

Five Minute Weather Data February 2019 VP2

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW		Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.	
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
01/02/2019	00:05	-1.7	-1.7	-1.7	99	-1.9	4	ENE	0.33	9	ENE	-4.2	-1.7	-4.2	-6.2	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	00:10	-1.7	-1.7	-1.7	99	-1.9	5	ENE	0.42	9	ENE	-4.8	-1.7	-4.8	-6.8	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-2.2	1	5
01/02/2019	00:15	-1.7	-1.7	-1.7	99	-1.9	5	ENE	0.42	9	ENE	-4.8	-1.7	-4.8	-6.8	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	00:20	-1.7	-1.7	-1.7	99	-1.9	4	ENE	0.33	6	ENE	-4.2	-1.7	-4.2	-6.2	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	00:25	-1.7	-1.7	-1.7	99	-1.9	4	ENE	0.33	8	ENE	-4.2	-1.7	-4.2	-6.2	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	00:30	-1.7	-1.7	-1.7	99	-1.9	6	ENE	0.50	11	ENE	-5.3	-1.7	-5.3	-7.3	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	00:35	-1.7	-1.7	-1.7	99	-1.8	5	ENE	0.42	10	ENE	-4.7	-1.7	-4.7	-6.7	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	00:40	-1.7	-1.7	-1.7	99	-1.8	5	ENE	0.42	9	ENE	-4.7	-1.7	-4.7	-6.7	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	00:45	-1.7	-1.7	-1.7	99	-1.8	5	ENE	0.42	10	ENE	-4.7	-1.7	-4.7	-6.7	29.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	00:50	-1.7	-1.6	-1.7	99	-1.8	6	ENE	0.50	11	ENE	-5.2	-1.7	-5.2	-7.2	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	00:55	-1.7	-1.7	-1.7	99	-1.8	6	ENE	0.50	11	ENE	-5.2	-1.7	-5.2	-7.2	29.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	01:00	-1.7	-1.7	-1.7	99	-1.8	6	ENE	0.50	9	ENE	-5.2	-1.7	-5.2	-7.2	29.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	01:05	-1.7	-1.7	-1.7	99	-1.8	5	ENE	0.42	9	ENE	-4.7	-1.7	-4.7	-6.7	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	01:10	-1.7	-1.7	-1.7	99	-1.8	6	ENE	0.50	10	ENE	-5.2	-1.7	-5.2	-7.2	29.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	01:15	-1.6	-1.6	-1.7	99	-1.7	5	ENE	0.42	8	ENE	-4.6	-1.6	-4.6	-6.6	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	01:20	-1.6	-1.6	-1.7	99	-1.7	5	ENE	0.42	11	ENE	-4.6	-1.6	-4.6	-6.6	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	01:25	-1.6	-1.6	-1.6	99	-1.7	5	ENE	0.42	10	ENE	-4.6	-1.6	-4.6	-6.6	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	01:30	-1.6	-1.6	-1.6	99	-1.7	6	ENE	0.50	10	ENE	-5.1	-1.6	-5.1	-7.1	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	01:35	-1.6	-1.6	-1.6	99	-1.7	6	ENE	0.50	9	ENE	-5.1	-1.6	-5.1	-7.1	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	01:40	-1.6	-1.6	-1.6	99	-1.7	6	ENE	0.50	10	ENE	-5.1	-1.6	-5.1	-7.1	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	01:45	-1.5	-1.5	-1.6	99	-1.6	6	ENE	0.50	12	ENE	-5.0	-1.5	-5.0	-7.0	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-1.7	1	5
01/02/2019	01:50	-1.5	-1.5	-1.6	99	-1.6	5	ENE	0.42	9	ENE	-4.5	-1.5	-4.5	-6.5	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.7	1	5
01/02/2019	01:55	-1.4	-1.4	-1.5	99	-1.6	4	ENE	0.33	10	ENE	-3.8	-1.4	-3.8	-5.8	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.7	1	5
01/02/2019	02:00	-1.4	-1.4	-1.4	99	-1.6	5	ENE	0.42	9	ENE	-4.4	-1.4	-4.4	-6.4	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.7	1	5
01/02/2019	02:05	-1.4	-1.4	-1.4	99	-1.5	5	ENE	0.42	9	ENE	-4.4	-1.4	-4.4	-6.4	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.7	1	5
01/02/2019	02:10	-1.4	-1.4	-1.4	99	-1.5	5	ENE	0.42	10	ENE	-4.4	-1.4	-4.4	-6.4	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.7	1	5
01/02/2019	02:15	-1.3	-1.3	-1.4	99	-1.5	5	ENE	0.42	9	ENE	-4.3	-1.3	-4.3	-6.3	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5
01/02/2019	02:20	-1.3	-1.3	-1.3	99	-1.5	6	ENE	0.50	10	ENE	-4.8	-1.3	-4.8	-6.8	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5
01/02/2019	02:25	-1.3	-1.3	-1.3	99	-1.4	6	ENE	0.50	11	ENE	-4.7	-1.3	-4.7	-6.7	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5
01/02/2019	02:30	-1.3	-1.3	-1.3	99	-1.4	4	ENE	0.33	10	ENE	-3.7	-1.3	-3.7	-5.7	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5
01/02/2019	02:35	-1.2	-1.2	-1.3	99	-1.4	6	ENE	0.50	10	ENE	-4.7	-1.2	-4.7	-6.7	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5
01/02/2019	02:40	-1.2	-1.2	-1.2	99	-1.4	6	ENE	0.50	10	ENE	-4.7	-1.2	-4.7	-6.7	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5
01/02/2019	02:45	-1.2	-1.2	-1.2	99	-1.3	7	ENE	0.58	10	ENE	-5.0	-1.2	-5.0	-7.0	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5
01/02/2019	02:50	-1.2	-1.2	-1.2	99	-1.3	6	ENE	0.50	10	ENE	-4.6	-1.2	-4.6	-6.6	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5
01/02/2019	02:55	-1.2	-1.2	-1.2	99	-1.3	6	ENE	0.50	11	ENE	-4.6	-1.2	-4.6	-6.6	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5
01/02/2019	03:00	-1.1	-1.1	-1.2	99	-1.2	6	ENE	0.50	10	ENE	-4.6	-1.1	-4.6	-6.6																			

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
01/02/2019	03:25	-1.1	-1.1	-1.1	99	-1.2	7	ENE	0.58	11	ENE	-4.9	-1.1	-4.9	-6.9	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	03:30	-1.1	-1.1	-1.1	99	-1.2	5	ENE	0.42	9	ENE	-4.0	-1.1	-4.0	-6.0	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	03:35	-1.1	-1.1	-1.1	99	-1.2	5	ENE	0.42	9	ENE	-4.0	-1.1	-4.0	-6.0	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	03:40	-1.1	-1.0	-1.1	99	-1.2	4	ENE	0.33	8	ENE	-3.4	-1.1	-3.4	-5.4	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	03:45	-1.1	-1.0	-1.1	99	-1.2	5	ENE	0.42	10	ENE	-4.0	-1.1	-4.0	-6.0	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	03:50	-1.0	-1.0	-1.1	99	-1.1	5	ENE	0.42	10	ENE	-3.9	-1.0	-3.9	-5.9	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	03:55	-1.1	-1.0	-1.1	99	-1.2	5	ENE	0.42	9	ENE	-4.0	-1.1	-4.0	-6.0	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	04:00	-1.1	-1.0	-1.1	99	-1.2	6	ENE	0.50	10	ENE	-4.4	-1.1	-4.4	-6.4	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	04:05	-1.1	-1.1	-1.1	99	-1.2	4	ENE	0.33	8	ENE	-3.4	-1.1	-3.4	-5.4	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5			
01/02/2019	04:10	-1.1	-1.1	-1.1	99	-1.2	5	ENE	0.42	9	ENE	-4.0	-1.1	-4.0	-6.0	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5			
01/02/2019	04:15	-1.1	-1.1	-1.1	99	-1.2	6	ENE	0.50	9	ENE	-4.6	-1.1	-4.6	-6.6	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5			
01/02/2019	04:20	-1.1	-1.1	-1.1	99	-1.2	5	ENE	0.42	8	ENE	-4.1	-1.1	-4.1	-6.1	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5			
01/02/2019	04:25	-1.1	-1.1	-1.1	99	-1.2	6	ENE	0.50	10	ENE	-4.6	-1.1	-4.6	-6.6	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5			
01/02/2019	04:30	-1.1	-1.1	-1.1	99	-1.2	7	ENE	0.58	10	ENE	-4.9	-1.1	-4.9	-6.9	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5			
01/02/2019	04:35	-1.1	-1.1	-1.1	99	-1.2	6	ENE	0.50	10	ENE	-4.6	-1.1	-4.6	-6.6	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	04:40	-1.1	-1.1	-1.2	99	-1.2	7	ENE	0.58	10	ENE	-4.9	-1.1	-4.9	-6.9	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	04:45	-1.1	-1.1	-1.2	99	-1.2	6	ENE	0.50	10	ENE	-4.6	-1.1	-4.6	-6.6	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	04:50	-1.1	-1.1	-1.1	99	-1.2	6	ENE	0.50	11	ENE	-4.6	-1.1	-4.6	-6.6	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	04:55	-1.1	-1.1	-1.1	99	-1.2	7	ENE	0.58	10	ENE	-4.9	-1.1	-4.9	-6.9	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	05:00	-1.1	-1.1	-1.1	99	-1.2	7	ENE	0.58	12	ENE	-4.9	-1.1	-4.9	-6.9	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	05:05	-1.1	-1.1	-1.1	99	-1.2	7	ENE	0.58	12	ENE	-4.9	-1.1	-4.9	-6.9	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	05:10	-1.1	-1.1	-1.1	99	-1.2	7	ENE	0.58	12	NE	-4.9	-1.1	-4.9	-6.9	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	05:15	-1.1	-1.1	-1.1	99	-1.2	6	NE	0.50	12	NE	-4.4	-1.1	-4.4	-6.4	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	05:20	-1.0	-1.0	-1.1	99	-1.1	6	NE	0.50	10	NE	-4.4	-1.0	-4.4	-6.4	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	05:25	-1.0	-1.0	-1.1	99	-1.1	6	NE	0.50	11	NE	-4.4	-1.0	-4.4	-6.4	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	05:30	-1.0	-1.0	-1.0	99	-1.1	7	NE	0.58	10	NE	-4.8	-1.0	-4.8	-6.8	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	05:35	-0.9	-0.9	-1.0	99	-1.1	8	NE	0.67	12	NE	-5.1	-0.9	-5.1	-7.0	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	05:40	-0.9	-0.9	-0.9	99	-1.1	9	NE	0.75	13	NE	-5.4	-0.9	-5.4	-7.3	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	05:45	-0.9	-0.9	-0.9	99	-1.1	8	NE	0.67	12	NE	-5.1	-0.9	-5.1	-7.0	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	05:50	-0.9	-0.9	-0.9	99	-1.0	9	NE	0.75	14	NE	-5.4	-0.9	-5.4	-7.2	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-1.1	1	5			
01/02/2019	05:55	-0.9	-0.9	-0.9	99	-1.1	8	NE	0.67	12	NE	-5.1	-0.9	-5.1	-7.0	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5			
01/02/2019	06:00	-0.9	-0.9	-0.9	99	-1.1	8	NE	0.67	12	NE	-5.1	-0.9	-5.1	-7.0	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5			
01/02/2019	06:05	-1.0	-0.9	-1.0	99	-1.1	7	NE	0.58	11	NE	-4.8	-1.0	-4.8	-6.8	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5			
01/02/2019	06:10	-1.0	-1.0	-1.1	99	-1.1	9	ENE	0.75	13	ENE	-5.6	-1.0	-5.6	-7.4	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5			
01/02/2019	06:15	-1.0	-1.0	-1.1	99	-1.1	8	ENE	0.67	16	NE	-5.2	-1.0	-5.2	-7.1	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5			
01/02/2019	06:20	-1.1	-1.0	-1.1	99	-1.2	9	NE	0.75	16	ENE	-5.6	-1.1	-5.6	-7.4	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5			
01/02/2019	06:25	-1.0	-1.0	-1.1	99	-1.1	8	ENE	0.67	13	ENE	-5.2	-1.0	-5.2	-7.1	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5			
01/02/2019	06:30	-0.9	-0.9	-1.0	99	-1.1	9	ENE	0.75	14	ENE	-5.4	-0.9	-5.4	-7.3	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5			
01/02/2019	06:35	-1.0	-1.0	-1.0	99	-1.1	9	ENE	0.75	17	ENE	-5.6	-1.0	-5.6	-7.4	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5			
01/02/2019	06:40	-1.0	-1.0	-1.0	99	-1.1	8	ENE	0.67	13	ENE	-5.2	-1.0	-5.2	-7.1	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5			
01/02/2019	06:45	-1.0	-1.0	-1.0	99	-1.1	6	ENE	0.50	11	ENE	-4.4	-1.0	-4.4	-6.4	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-2.2	2.2	-1.1	1	5			
01/02/2019	06:50	-1.0	-1.0	-1.0	99	-1.1	9	ENE	0.75	14	ENE	-5.6	-1.0	-5.6	-7.4	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
01/02/2019	06:55	-1.0	-1.0	-1.0	99	-1.1	9	NE	0.75	16	NE	-5.6	-1.0	-5.6	-7.4	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-2.2	2.2	-1.1	1	5
01/02/2019	07:00	-1.0	-1.0	-1.0	99	-1.1	8	NE	0.67	13	NE	-5.2	-1.0	-5.2	-7.1	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-2.2	2.2	-1.1	1	5
01/02/2019	07:05	-1.0	-1.0	-1.0	99	-1.1	9	ENE	0.75	12	NE	-5.6	-1.0	-5.6	-7.4	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-2.2	2.2	-1.1	1	5
01/02/2019	07:10	-1.0	-1.0	-1.0	99	-1.1	7	NE	0.58	14	NE	-4.8	-1.0	-4.8	-6.8	29.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-2.2	2.2	-1.1	1	5
01/02/2019	07:15	-1.0	-1.0	-1.0	99	-1.1	7	NE	0.58	11	NE	-4.8	-1.0	-4.8	-6.8	29.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-2.2	2.2	-1.1	1	5
01/02/2019	07:20	-1.1	-1.0	-1.1	99	-1.2	10	NE	0.83	15	NE	-5.9	-1.1	-5.9	-7.7	29.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-2.2	2.2	-1.1	1	5
01/02/2019	07:25	-1.1	-1.0	-1.1	99	-1.2	9	NE	0.75	18	NE	-5.6	-1.1	-5.6	-7.4	29.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-2.2	2.2	-1.1	1	5
01/02/2019	07:30	-1.1	-1.1	-1.1	99	-1.2	7	ENE	0.58	12	NE	-4.9	-1.1	-4.9	-6.9	29.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-2.2	2.2	-1.1	1	5
01/02/2019	07:35	-1.1	-1.1	-1.1	99	-1.2	9	NE	0.75	13	NE	-5.7	-1.1	-5.7	-7.5	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-2.2	2.2	-1.1	1	5
01/02/2019	07:40	-1.1	-1.1	-1.1	99	-1.2	8	NE	0.67	12	NE	-5.3	-1.1	-5.3	-7.2	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-2.2	2.2	-1.1	1	5
01/02/2019	07:45	-1.1	-1.1	-1.1	99	-1.2	8	ENE	0.67	12	NE	-5.3	-1.1	-5.3	-7.2	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5
01/02/2019	07:50	-1.1	-1.1	-1.1	99	-1.2	9	NE	0.75	13	NE	-5.7	-1.1	-5.7	-7.5	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-2.2	2.2	-1.1	1	5
01/02/2019	07:55	-1.1	-1.1	-1.1	98	-1.4	9	NE	0.75	13	NE	-5.7	-1.1	-5.7	-7.5	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5
01/02/2019	08:00	-1.1	-1.1	-1.1	98	-1.3	9	NE	0.75	15	NNE	-5.6	-1.1	-5.6	-7.4	29.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5
01/02/2019	08:05	-1.1	-1.1	-1.1	98	-1.3	7	NE	0.58	15	NE	-4.9	-1.1	-4.9	-6.9	29.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5
01/02/2019	08:10	-1.0	-1.0	-1.1	98	-1.3	8	ENE	0.67	14	ENE	-5.2	-1.0	-5.2	-7.1	29.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5
01/02/2019	08:15	-0.9	-0.9	-1.0	98	-1.2	7	ENE	0.58	13	ENE	-4.8	-0.9	-4.8	-6.7	29.26	0.0	0.0	5	0.04	7	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.7	2.2	-1.1	1	5
01/02/2019	08:20	-0.9	-0.9	-1.0	98	-1.2	8	NE	0.67	15	ENE	-5.1	-0.9	-5.1	-6.9	29.26	0.0	0.0	10	0.07	11	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-0.6	1	5
01/02/2019	08:25	-0.9	-0.9	-0.9	98	-1.2	8	ENE	0.67	13	ENE	-5.1	-0.9	-5.1	-6.9	29.26	0.0	0.0	8	0.06	11	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-0.6	1	5
01/02/2019	08:30	-0.9	-0.9	-0.9	98	-1.2	8	ENE	0.67	14	E	-5.1	-0.9	-5.1	-6.8	29.26	0.0	0.0	10	0.07	11	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-0.6	1	5
01/02/2019	08:35	-0.8	-0.8	-0.9	98	-1.1	10	NE	0.83	17	NNE	-5.6	-0.8	-5.6	-7.2	29.27	0.0	0.0	17	0.12	19	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-0.6	1	5
01/02/2019	08:40	-0.8	-0.8	-0.8	98	-1.1	9	NE	0.75	14	NE	-5.3	-0.8	-5.3	-6.9	29.27	0.0	0.0	17	0.12	18	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-0.6	1	5
01/02/2019	08:45	-0.8	-0.8	-0.8	98	-1.1	8	ENE	0.67	14	NE	-4.9	-0.8	-4.9	-6.6	29.27	0.0	0.0	16	0.11	18	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-0.6	1	5
01/02/2019	08:50	-0.7	-0.7	-0.8	98	-1.0	8	ENE	0.67	13	NNE	-4.8	-0.7	-4.8	-6.6	29.27	0.0	0.0	10	0.07	12	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-0.6	1	5
01/02/2019	08:55	-0.7	-0.7	-0.7	98	-1.0	7	ENE	0.58	13	NE	-4.5	-0.7	-4.5	-6.4	29.27	0.0	0.0	7	0.05	7	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-0.6	1	5
01/02/2019	09:00	-0.7	-0.7	-0.7	98	-0.9	7	ENE	0.58	12	ENE	-4.4	-0.7	-4.4	-6.3	29.27	0.0	0.0	7	0.05	9	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-0.6	1	5
01/02/2019	09:05	-0.6	-0.6	-0.7	98	-0.9	8	E	0.67	13	NE	-4.7	-0.6	-4.7	-6.4	29.28	0.0	0.0	10	0.07	12	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-0.6	2	5
01/02/2019	09:10	-0.6	-0.6	-0.6	98	-0.8	9	E	0.75	16	NE	-5.0	-0.6	-5.0	-6.6	29.28	0.0	0.0	15	0.11	19	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-1.1	2.2	-0.6	2	5
01/02/2019	09:15	-0.5	-0.5	-0.6	98	-0.8	9	NE	0.75	14	NE	-4.9	-0.5	-4.9	-6.4	29.28	0.0	0.0	25	0.18	26	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-0.6	2.2	0.0	2	5
01/02/2019	09:20	-0.4	-0.4	-0.5	98	-0.7	9	NE	0.75	13	NE	-4.8	-0.4	-4.8	-6.3	29.28	0.0	0.0	26	0.19	26	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-0.6	2.2	0.0	2	5
01/02/2019	09:25	-0.4	-0.4	-0.5	98	-0.7	8	NE	0.67	12	NE	-4.5	-0.4	-4.5	-6.1	29.28	0.0	0.0	22	0.16	25	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-0.6	2.2	0.0	2	5
01/02/2019	09:30	-0.4	-0.4	-0.4	98	-0.7	8	NE	0.67	12	NE	-4.4	-0.4	-4.4	-6.1	29.29	0.0	0.0	21	0.15	21	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-0.6	2.2	0.0	2	5
01/02/2019	09:35	-0.4	-0.4	-0.4	98	-0.7	9	NE	0.75	12	NE	-4.8	-0.4	-4.8	-6.3	29.29	0.0	0.0	20	0.14	21	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-0.6	2.2	0.0	2	5
01/02/2019	09:40	-0.3	-0.3	-0.4	98	-0.6	7	ENE	0.58	11	NE	-4.0	-0.3	-4.0	-5.7	29.29	0.0	0.0	18	0.13	18	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-0.6	2.2	0.0	2	5
01/02/2019	09:45	-0.3	-0.3	-0.3	98	-0.6	9	NE	0.75	13	NE	-4.7	-0.3	-4.7	-6.2	29.29	0.0	0.0	28	0.20	33	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-0.6	2.2	0.0	3	5
01/02/2019	09:50	-0.3	-0.3	-0.3	98	-0.6	9	NE	0.75	17	NNE	-4.7	-0.3	-4.7	-5.2	29.29	0.0	0.0	37	0.27	42	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-0.6	2.2	0.0	3	5
01/02/2019	09:55	-0.2	-0.2	-0.3	98	-0.5	10	NE	0.83	15	NNE	-4.9	-0.2	-4.9	-5.4	29.29	0.0	0.0	38	0.27	42	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-0.6	2.2	0.0	4	5
01/02/2019	10:00	-0.2	-0.2	-0.2	98	-0.4	9	NE	0.75	14	NE	-4.5	-0.2	-4.5	-5.2	29.29	0.0	0.0	30	0.22	33	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-0.6	2.2	0.0	5	5
01/02/2019	10:05	-0.1	-0.1	-0.2	98	-0.4	10	NE	0.83	16	NE	-4.7	-0.1	-4.7	-5.3	29.29	0.0	0.0	31	0.22	37	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.0	8	5
01/02/2019	10:10	-0.1	-0.1	-0.1	98	-0.3	11	NE	0.92	19	NNE	-4.9	-0.1	-4.9	-5.8	29.29	0.0	0.0	19	0.14	28	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-0.6	2.2	0.0	7	5
01/02/2019	10:15	-0.1	0.0	-0.1	98	-0.3	10	NE	0.83	18	NE	-4.7	-0.1	-4.7	-5.7	29.29	0.0	0.0	15	0.11	16	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-0.6	2.2	0.0	6	5
01/02/2019	10:20	0.0	0.0	-0.1	98	-0.3	10	NE	0.83	17	NE	-4.6	0.0	-4.6	-5.6	29.29	0.0	0.0	19	0.14	21	0	0.00	0.00	0.06	0.00								

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
01/02/2019	10:25	0.0	0.0	0.0	98	-0.3	8	NE	0.67	15	NE	-4.0	0.0	-4.0	-5.1	29.30	0.0	0.0	17	0.12	19	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-0.6	2.2	0.0	8	5			
01/02/2019	10:30	0.0	0.0	0.0	98	-0.3	9	NE	0.75	14	NE	-4.3	0.0	-4.3	-5.2	29.30	0.0	0.0	20	0.14	23	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-0.6	2.2	0.0	11	5			
01/02/2019	10:35	0.0	0.0	0.0	98	-0.3	8	NE	0.67	12	NE	-4.0	0.0	-4.0	-4.8	29.30	0.0	0.0	28	0.20	35	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-0.6	2.2	0.0	15	5			
01/02/2019	10:40	0.1	0.1	0.0	98	-0.2	9	NE	0.75	13	NNE	-4.2	0.1	-4.2	-4.8	29.31	0.0	0.0	35	0.25	39	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-0.6	2.2	0.0	15	5			
01/02/2019	10:45	0.1	0.1	0.1	98	-0.2	9	NE	0.75	16	NE	-4.2	0.1	-4.2	-4.8	29.31	0.0	0.0	35	0.25	37	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.0	15	5			
01/02/2019	10:50	0.1	0.1	0.1	98	-0.2	7	NE	0.58	12	NE	-3.6	0.1	-3.6	-4.2	29.31	0.0	0.0	36	0.26	37	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.6	15	5			
01/02/2019	10:55	0.1	0.1	0.1	98	-0.2	8	NE	0.67	12	NNE	-3.9	0.1	-3.9	-4.3	29.31	0.0	0.0	42	0.30	47	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.6	15	5			
01/02/2019	11:00	0.1	0.1	0.1	98	-0.2	9	NE	0.75	15	NE	-4.2	0.1	-4.2	-4.3	29.30	0.0	0.0	54	0.39	58	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.6	15	5			
01/02/2019	11:05	0.1	0.1	0.1	98	-0.2	8	NE	0.67	12	NE	-3.8	0.1	-3.8	-3.6	29.31	0.0	0.0	71	0.51	88	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5			
01/02/2019	11:10	0.2	0.2	0.1	98	-0.1	7	NE	0.58	13	ENE	-3.4	0.2	-3.4	-3.1	29.30	0.0	0.0	77	0.55	100	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.6	2.2	1.1	15	5			
01/02/2019	11:15	0.2	0.2	0.2	98	-0.1	8	NE	0.67	13	NNE	-3.7	0.2	-3.7	-3.6	29.31	0.0	0.0	66	0.47	70	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5			
01/02/2019	11:20	0.3	0.3	0.2	98	0.0	7	NE	0.58	14	NNE	-3.3	0.3	-3.3	-3.5	29.31	0.0	0.0	51	0.37	56	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5			
01/02/2019	11:25	0.3	0.3	0.3	97	-0.1	11	NE	0.92	18	NNE	-4.4	0.3	-4.4	-4.5	29.31	0.0	0.0	59	0.42	70	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5			
01/02/2019	11:30	0.4	0.4	0.3	98	0.1	11	NE	0.92	17	NE	-4.4	0.4	-4.4	-4.6	29.31	0.0	0.0	53	0.38	58	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5			
01/02/2019	11:35	0.3	0.4	0.3	97	-0.1	12	NE	1.00	18	NE	-4.7	0.3	-4.7	-5.2	29.31	0.0	0.0	38	0.27	42	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.6	15	5			
01/02/2019	11:40	0.3	0.4	0.3	97	-0.1	9	NE	0.75	13	NNE	-3.9	0.3	-3.9	-4.4	29.31	0.0	0.0	37	0.27	39	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.6	15	5			
01/02/2019	11:45	0.3	0.4	0.3	97	-0.1	9	NE	0.75	13	NE	-3.9	0.3	-3.9	-4.6	29.31	0.0	0.0	33	0.24	33	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.6	15	5			
01/02/2019	11:50	0.3	0.4	0.3	97	-0.1	10	NE	0.83	14	NNE	-4.2	0.3	-4.2	-4.9	29.31	0.0	0.0	29	0.21	32	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.6	15	5			
01/02/2019	11:55	0.4	0.4	0.3	97	0.0	10	NE	0.83	15	NE	-4.1	0.4	-4.1	-4.6	29.31	0.0	0.0	41	0.29	54	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.6	15	5			
01/02/2019	12:00	0.4	0.4	0.4	97	0.0	9	NE	0.75	14	NE	-3.8	0.4	-3.8	-4.2	29.31	0.0	0.0	44	0.32	56	0	0.00	0.00	0.06	0.00	0.03	49	1.1	0.0	2.2	0.6	15	5			
01/02/2019	12:05	0.4	0.4	0.4	97	0.0	8	NE	0.67	12	NNE	-3.4	0.4	-3.5	-4.2	29.31	0.0	0.0	31	0.22	44	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.6	15	5			
01/02/2019	12:10	0.4	0.4	0.4	97	0.0	11	NE	0.92	16	NNE	-4.3	0.4	-4.4	-4.7	29.31	0.0	0.0	45	0.32	51	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.6	15	5			
01/02/2019	12:15	0.5	0.5	0.4	97	0.1	10	NE	0.83	17	NE	-4.0	0.4	-4.1	-4.5	29.31	0.0	0.0	41	0.29	51	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5			
01/02/2019	12:20	0.5	0.6	0.4	97	0.1	9	NNE	0.75	13	NE	-3.7	0.4	-3.7	-4.3	29.31	0.0	0.0	35	0.25	40	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.6	15	5			
01/02/2019	12:25	0.6	0.6	0.5	97	0.1	8	NE	0.67	14	NNE	-3.3	0.5	-3.3	-4.1	29.30	0.0	0.0	30	0.22	35	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5			
01/02/2019	12:30	0.6	0.6	0.6	97	0.1	7	NE	0.58	12	NE	-2.9	0.5	-3.0	-3.8	29.31	0.0	0.0	31	0.22	40	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5			
01/02/2019	12:35	0.6	0.6	0.6	97	0.2	9	NE	0.75	18	NE	-3.6	0.6	-3.6	-4.6	29.31	0.0	0.0	18	0.13	23	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5			
01/02/2019	12:40	0.6	0.6	0.6	97	0.1	13	NE	1.08	19	NE	-4.7	0.5	-4.7	-5.7	29.31	0.2	0.0	15	0.11	18	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.0	15	5			
01/02/2019	12:45	0.6	0.6	0.6	97	0.1	12	NE	1.00	17	NE	-4.4	0.5	-4.5	-4.9	29.31	0.0	0.0	41	0.29	47	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.0	15	5			
01/02/2019	12:50	0.5	0.6	0.5	97	0.1	12	NE	1.00	16	NE	-4.5	0.4	-4.6	-4.9	29.31	0.0	0.0	45	0.32	47	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.6	15	5			
01/02/2019	12:55	0.6	0.6	0.5	97	0.1	11	NE	0.92	17	NE	-4.2	0.5	-4.2	-4.6	29.31	0.0	0.0	42	0.30	47	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.6	15	5			
01/02/2019	13:00	0.6	0.6	0.6	97	0.1	14	NE	1.17	20	NE	-4.9	0.5	-4.9	-5.3	29.31	0.0	0.0	40	0.29	44	0	0.00	0.00	0.06	0.00	0.03	49	1.1	0.0	2.2	0.6	15	5			
01/02/2019	13:05	0.6	0.6	0.6	97	0.2	13	NE	1.08	21	NE	-4.6	0.6	-4.6	-4.8	29.31	0.0	0.0	48	0.34	58	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	0.6	15	5			
01/02/2019	13:10	0.7	0.7	0.6	98	0.4	11	NNE	0.92	17	NE	-4.1	0.7	-4.1	-4.1	29.32	0.0	0.0	60	0.43	67	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5			
01/02/2019	13:15	0.7	0.7	0.7	97	0.2	13	NE	1.08	18	NE	-4.5	0.6	-4.6	-4.7	29.32	0.0	0.0	56	0.40	58	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5			
01/02/2019	13:20	0.7	0.7	0.7	97	0.3	13	NE	1.08	19	NNE	-4.4	0.7	-4.5	-4.5	29.32	0.0	0.0	59	0.42	70	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5			
01/02/2019	13:25	0.8	0.8	0.7	97	0.4	12	NE	1.00	17	NE	-4.2	0.7	-4.2	-4.3	29.32	0.0	0.0	52	0.37	62	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.6	2.2	1.1	15	5			
01/02/2019	13:30	0.8	0.8	0.8	97	0.4	10	NE	0.83	18	NE	-3.6	0.8	-3.6	-4.2	29.32	0.0	0.0	35	0.25	44	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5			
01/02/2019	13:35	0.8	0.8	0.8	97	0.4	14	NE	1.17	20	NE	-4.5	0.8	-4.6	-4.3	29.32	0.0	0.0	77	0.55	97	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.6	2.2	1.1	15	5			
01/02/2019	13:40	0.9	0.9	0.8	97	0.5	12	NE	1.00	19	NE	-4.0	0.8	-4.1	-3.8	29.32	0.0	0.0	76	0.54	90	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.6	2.2	1.1	15	5			
01/02/2019	13:45	0.9	0.9	0.9	97	0.5	11	NE	0.92	17	NE	-3.8	0.8	-3.8	-3.7	29.32	0.0	0.0	69	0.49	76	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.6	2.2	1.7	15	5			
01/02/2019	13:50	0.9	0.9	0.9																																	

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
01/02/2019	13:55	0.9	0.9	0.9	97	0.5	12	NE	1.00	20	NE	-3.9	0.9	-4.0	-3.6	29.32	0.0	0.0	94	0.67	104	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	1.7	15	5				
01/02/2019	14:00	1.1	1.1	1.0	97	0.6	11	NE	0.92	16	NE	-3.6	1.0	-3.6	-3.3	29.32	0.0	0.0	101	0.72	118	0	0.00	0.00	0.06	0.00	0.03	49	1.1	1.1	2.2	1.7	15	5				
01/02/2019	14:05	1.1	1.1	1.1	97	0.7	12	NE	1.00	19	NNE	-3.7	1.1	-3.8	-4.8	29.32	0.0	0.0	81	0.58	83	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	1.7	15	5				
01/02/2019	14:10	1.2	1.2	1.1	97	0.7	12	NE	1.00	21	NE	-3.7	1.1	-3.7	-5.1	29.32	0.0	0.0	51	0.37	51	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.6	2.2	1.7	15	5				
01/02/2019	14:15	1.1	1.2	1.1	97	0.7	12	NE	1.00	19	NE	-3.7	1.1	-3.8	-5.2	29.33	0.0	0.0	39	0.28	44	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.6	2.2	1.1	15	5				
01/02/2019	14:20	1.1	1.2	1.1	97	0.7	13	NE	1.08	18	NE	-3.9	1.1	-4.0	-5.4	29.32	0.0	0.0	29	0.21	30	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.6	2.2	1.1	15	5				
01/02/2019	14:25	1.1	1.1	1.1	96	0.5	12	NE	1.00	18	NNE	-3.8	1.0	-3.8	-5.2	29.33	0.0	0.0	41	0.29	49	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.6	2.2	1.1	15	5				
01/02/2019	14:30	1.1	1.1	1.1	96	0.5	11	NNE	0.92	17	NE	-3.6	1.0	-3.6	-5.1	29.32	0.0	0.0	38	0.27	42	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.6	2.2	1.1	15	5				
01/02/2019	14:35	1.1	1.1	1.1	96	0.5	11	NE	0.92	16	NE	-3.6	1.0	-3.6	-5.3	29.32	0.0	0.0	21	0.15	26	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	14:40	1.1	1.1	1.1	96	0.5	14	NE	1.17	20	NE	-4.2	1.0	-4.3	-5.7	29.32	0.0	0.0	28	0.20	37	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	14:45	1.1	1.1	1.1	96	0.5	13	NE	1.08	17	NE	-4.0	1.0	-4.1	-5.7	29.33	0.0	0.0	14	0.10	18	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	14:50	1.1	1.1	1.1	96	0.5	10	NE	0.83	17	NNE	-3.3	1.0	-3.3	-5.2	29.33	0.0	0.0	14	0.10	16	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	14:55	1.1	1.1	1.1	96	0.5	11	NE	0.92	17	N	-3.6	1.0	-3.6	-5.2	29.33	0.0	0.0	27	0.19	35	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	15:00	1.1	1.1	1.1	96	0.5	12	NNE	1.00	18	NNE	-3.7	1.1	-3.8	-5.2	29.33	0.0	0.0	46	0.33	47	0	0.00	0.00	0.06	0.00	0.03	49	1.1	0.6	2.2	1.7	15	5				
01/02/2019	15:05	1.2	1.2	1.1	96	0.6	13	NE	1.08	18	NNE	-3.9	1.1	-3.9	-5.1	29.33	0.0	0.0	57	0.41	63	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.6	2.2	1.7	15	5				
01/02/2019	15:10	1.3	1.3	1.2	96	0.7	13	NE	1.08	19	NE	-3.7	1.3	-3.7	-5.0	29.33	0.0	0.0	47	0.34	53	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.6	2.2	1.7	15	5				
01/02/2019	15:15	1.3	1.3	1.3	96	0.7	13	NE	1.08	20	NE	-3.7	1.3	-3.7	-5.0	29.33	0.0	0.0	48	0.34	54	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.6	2.2	1.7	15	5				
01/02/2019	15:20	1.3	1.3	1.2	96	0.7	11	NE	0.92	17	NNE	-3.3	1.3	-3.3	-4.7	29.33	0.0	0.0	41	0.29	44	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.6	2.2	1.7	15	5				
01/02/2019	15:25	1.2	1.3	1.2	96	0.7	11	NE	0.92	16	N	-3.3	1.2	-3.4	-4.9	29.34	0.0	0.0	34	0.24	44	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.6	2.2	1.1	15	5				
01/02/2019	15:30	1.2	1.2	1.2	96	0.6	10	NE	0.83	17	NE	-3.2	1.1	-3.2	-5.0	29.34	0.0	0.0	17	0.12	21	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	15:35	1.2	1.2	1.2	96	0.6	11	NE	0.92	18	NNE	-3.4	1.1	-3.4	-5.2	29.34	0.0	0.0	14	0.10	16	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	15:40	1.2	1.2	1.1	96	0.6	10	NE	0.83	16	NE	-3.2	1.1	-3.2	-5.0	29.34	0.0	0.0	14	0.10	16	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	15:45	1.1	1.2	1.1	96	0.5	10	NE	0.83	14	NE	-3.2	1.1	-3.3	-5.1	29.34	0.0	0.0	13	0.09	16	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	15:50	1.1	1.1	1.1	96	0.5	11	NE	0.92	16	NE	-3.5	1.1	-3.6	-5.3	29.35	0.0	0.0	12	0.09	12	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	15:55	1.1	1.1	1.1	96	0.5	9	NE	0.75	16	NE	-3.0	1.0	-3.1	-4.9	29.35	0.0	0.0	17	0.12	18	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	16:00	1.1	1.1	1.1	96	0.5	10	NE	0.83	15	NNE	-3.3	1.0	-3.3	-5.1	29.35	0.0	0.0	18	0.13	18	0	0.00	0.00	0.06	0.00	0.03	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	16:05	1.1	1.1	1.0	96	0.5	10	NNE	0.83	16	NE	-3.3	1.0	-3.3	-5.2	29.35	0.0	0.0	11	0.08	16	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	16:10	1.1	1.1	1.0	96	0.5	9	NE	0.75	13	N	-3.0	1.0	-3.1	-5.1	29.36	0.0	0.0	3	0.02	5	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	16:15	1.1	1.1	1.0	96	0.5	10	NNE	0.83	15	NNE	-3.3	1.0	-3.3	-5.3	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	16:20	1.1	1.1	1.0	96	0.5	10	NE	0.83	16	NE	-3.3	1.0	-3.3	-5.3	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	16:25	1.1	1.1	1.1	95	0.3	9	NE	0.75	16	NNE	-3.0	1.0	-3.1	-5.1	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	16:30	1.1	1.1	1.1	95	0.3	10	NE	0.83	15	NE	-3.3	1.0	-3.3	-5.3	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	16:35	1.1	1.1	1.1	95	0.3	11	NE	0.92	15	NE	-3.6	1.0	-3.6	-5.5	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	16:40	1.1	1.1	1.1	95	0.3	12	NNE	1.00	21	NNE	-3.8	1.0	-3.8	-5.7	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	16:45	1.1	1.1	1.1	95	0.3	9	NE	0.75	15	NE	-3.0	1.0	-3.1	-5.1	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	16:50	1.1	1.1	1.1	95	0.3	11	NNE	0.92	19	NNE	-3.6	1.0	-3.6	-5.5	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	16:55	1.1	1.1	1.1	95	0.3	11	NE	0.92	19	NE	-3.6	1.0	-3.6	-5.5	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.1	15	5				
01/02/2019	17:00	1.0	1.1	1.0	95	0.3	11	NE	0.92	16	NNE	-3.6	0.9	-3.7	-5.6	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	1.1	15	5				
01/02/2019	17:05	1.0	1.1	1.0	95	0.3	9	NE	0.75	13	NNE	-3.1	0.9	-3.1	-5.2	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	0.6	15	5				
01/02/2019	17:10	0.9	1.0	0.9	95	0.2	11	NE	0.92	16	NE	-3.7	0.9	-3.7	-5.6	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	0.6	15	5				
01/02/2019	17:15	0.9	0.9	0.9	95	0.2	8	NE	0.67	12	NE	-2.8	0.9	-2.9	-5.0	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	0.6	15	5				
01/02/2019	17:20	0.9	0.9	0.9	95																																	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
01/02/2019	17:25	0.9	0.9	0.9	95	0.2	10	NE	0.83	15	NNE	-3.5	0.8	-3.6	-5.5	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	0.6	15	5
01/02/2019	17:30	0.9	0.9	0.9	95	0.2	10	NE	0.83	15	NE	-3.5	0.8	-3.6	-5.5	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	0.6	15	5
01/02/2019	17:35	0.9	0.9	0.9	95	0.2	10	NE	0.83	15	NE	-3.5	0.8	-3.6	-5.5	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	0.6	15	5
01/02/2019	17:40	0.9	0.9	0.9	95	0.2	9	NE	0.75	15	NE	-3.2	0.8	-3.3	-5.3	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	0.6	15	5
01/02/2019	17:45	0.8	0.9	0.8	95	0.1	9	NNE	0.75	14	N	-3.3	0.8	-3.3	-5.4	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.6	15	5
01/02/2019	17:50	0.8	0.9	0.8	95	0.1	9	N	0.75	14	N	-3.3	0.8	-3.3	-5.4	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.6	15	5
01/02/2019	17:55	0.8	0.8	0.8	95	0.1	8	NNE	0.67	16	NNE	-2.9	0.8	-3.0	-5.1	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.6	15	5
01/02/2019	18:00	0.8	0.8	0.8	95	0.1	9	NNE	0.75	14	NE	-3.3	0.7	-3.4	-5.4	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.6	15	5
01/02/2019	18:05	0.8	0.8	0.8	95	0.1	10	NNE	0.83	17	NNW	-3.6	0.7	-3.7	-5.6	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.6	15	5
01/02/2019	18:10	0.8	0.8	0.8	95	0.1	9	NNE	0.75	18	NNE	-3.3	0.7	-3.4	-5.4	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	0.6	15	5
01/02/2019	18:15	0.8	0.8	0.8	95	0.1	8	NE	0.67	12	NE	-3.0	0.7	-3.1	-5.2	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.6	15	5
01/02/2019	18:20	0.8	0.8	0.8	95	0.1	10	NNE	0.83	17	N	-3.6	0.7	-3.7	-5.6	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.6	15	5
01/02/2019	18:25	0.8	0.8	0.8	95	0.1	11	NE	0.92	17	N	-3.9	0.7	-3.9	-5.8	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.6	15	5
01/02/2019	18:30	0.8	0.8	0.8	95	0.1	11	NNE	0.92	16	NE	-3.9	0.7	-3.9	-5.8	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.6	15	5
01/02/2019	18:35	0.8	0.8	0.8	95	0.1	10	NNE	0.83	16	N	-3.6	0.7	-3.7	-5.6	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.6	15	5
01/02/2019	18:40	0.8	0.8	0.8	95	0.1	10	NNE	0.83	17	NE	-3.6	0.7	-3.7	-5.6	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.6	15	5
01/02/2019	18:45	0.8	0.8	0.8	95	0.1	9	NE	0.75	15	NE	-3.3	0.7	-3.4	-5.4	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.6	15	5
01/02/2019	18:50	0.8	0.8	0.8	95	0.1	11	NE	0.92	17	NNE	-3.9	0.7	-3.9	-5.8	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	0.6	15	5
01/02/2019	18:55	0.8	0.8	0.8	95	0.1	14	NNE	1.17	21	NE	-4.6	0.7	-4.7	-6.4	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	0.6	15	5
01/02/2019	19:00	0.8	0.8	0.8	95	0.1	12	NE	1.00	18	NE	-4.1	0.8	-4.1	-5.9	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	0.6	15	5
01/02/2019	19:05	0.8	0.8	0.8	95	0.1	12	NE	1.00	19	NE	-4.1	0.8	-4.1	-5.9	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	0.6	15	5
01/02/2019	19:10	0.8	0.8	0.8	95	0.1	13	NNE	1.08	18	NNE	-4.4	0.7	-4.4	-6.2	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	15	5
01/02/2019	19:15	0.7	0.8	0.7	95	0.0	12	NE	1.00	18	NE	-4.2	0.7	-4.3	-6.1	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	15	5
01/02/2019	19:20	0.7	0.7	0.7	95	0.0	9	NE	0.75	16	NE	-3.5	0.6	-3.6	-5.6	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	15	5
01/02/2019	19:25	0.6	0.7	0.6	95	-0.1	8	NE	0.67	14	N	-3.2	0.6	-3.3	-5.4	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	15	5
01/02/2019	19:30	0.6	0.6	0.6	95	-0.2	9	NE	0.75	13	NNE	-3.6	0.5	-3.7	-5.7	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	13	5
01/02/2019	19:35	0.6	0.6	0.6	95	-0.2	6	NNE	0.50	13	NNE	-2.6	0.5	-2.6	-4.8	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	12	5
01/02/2019	19:40	0.5	0.6	0.5	95	-0.2	7	NNE	0.58	15	NNE	-3.0	0.4	-3.1	-5.2	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	5	5
01/02/2019	19:45	0.4	0.5	0.4	95	-0.3	6	NE	0.50	10	NE	-2.7	0.4	-2.7	-4.9	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	0.0	3	5
01/02/2019	19:50	0.4	0.4	0.4	96	-0.1	6	NNE	0.50	10	NNE	-2.7	0.4	-2.7	-4.9	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	0.0	3	5
01/02/2019	19:55	0.4	0.4	0.4	95	-0.3	7	NE	0.58	14	NNE	-3.2	0.3	-3.2	-5.4	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	7	5
01/02/2019	20:00	0.4	0.4	0.4	96	-0.2	9	NNE	0.75	14	NE	-3.8	0.3	-3.9	-5.9	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	13	5
01/02/2019	20:05	0.4	0.4	0.4	96	-0.2	9	NNE	0.75	15	NNE	-3.8	0.3	-3.9	-5.9	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	14	5
01/02/2019	20:10	0.4	0.4	0.4	96	-0.2	9	NNE	0.75	14	NE	-3.8	0.3	-3.9	-5.9	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	9	5
01/02/2019	20:15	0.4	0.4	0.4	96	-0.2	7	NE	0.58	11	NE	-3.2	0.3	-3.2	-5.4	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	5	5
01/02/2019	20:20	0.4	0.4	0.3	96	-0.2	8	NE	0.67	13	NE	-3.5	0.3	-3.6	-5.7	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	4	5
01/02/2019	20:25	0.3	0.4	0.3	96	-0.2	9	NE	0.75	16	NNE	-3.9	0.3	-3.9	-6.0	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	4	5
01/02/2019	20:30	0.3	0.3	0.3	96	-0.2	6	NE	0.50	10	NE	-2.8	0.3	-2.9	-5.1	29.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	0.0	3	5
01/02/2019	20:35	0.3	0.3	0.3	96	-0.3	7	NE	0.58	12	NNE	-3.3	0.2	-3.3	-5.5	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	0.0	3	5
01/02/2019	20:40	0.2	0.3	0.2	96	-0.3	7	NE	0.58	11	NE	-3.3	0.2	-3.4	-5.6	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	0.0	3	5
01/02/2019	20:45	0.2	0.2	0.2	96	-0.3	6	NE	0.50	12	NNE	-2.9	0.2	-3.0	-5.2	29.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	0.0	3	5
01/02/2019	20:50	0.2	0.2	0.2	96	-0.4	7	NE	0.58	12	NNE	-3.4	0.1	-3.4	-5.6	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48</						

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
01/02/2019	20:55	0.2	0.2	0.2	96	-0.4	6	NE	0.50	11	NE	-3.0	0.1	-3.1	-5.3	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	4	5				
01/02/2019	21:00	0.2	0.2	0.2	96	-0.4	6	NNE	0.50	10	N	-3.0	0.1	-3.1	-5.3	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	4	5				
01/02/2019	21:05	0.2	0.2	0.2	96	-0.4	6	NE	0.50	13	NW	-3.0	0.1	-3.1	-5.3	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	4	5				
01/02/2019	21:10	0.2	0.2	0.2	96	-0.4	6	NE	0.50	10	NE	-3.0	0.1	-3.1	-5.3	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	5	5				
01/02/2019	21:15	0.2	0.2	0.2	96	-0.4	5	NE	0.42	9	NE	-2.6	0.1	-2.6	-4.8	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	6	5				
01/02/2019	21:20	0.2	0.2	0.2	96	-0.4	7	NNE	0.58	11	NE	-3.4	0.1	-3.4	-5.6	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	4	5				
01/02/2019	21:25	0.2	0.2	0.2	96	-0.4	8	NNE	0.67	14	N	-3.8	0.1	-3.8	-5.9	29.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	4	5				
01/02/2019	21:30	0.2	0.2	0.2	96	-0.4	8	NE	0.67	15	NNE	-3.8	0.1	-3.8	-5.9	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	4	5				
01/02/2019	21:35	0.2	0.2	0.2	96	-0.4	8	N	0.67	13	N	-3.8	0.1	-3.8	-5.9	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	4	5				
01/02/2019	21:40	0.2	0.2	0.2	96	-0.4	10	NNE	0.83	18	N	-4.4	0.1	-4.4	-6.4	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	4	5				
01/02/2019	21:45	0.1	0.2	0.1	96	-0.5	9	NE	0.75	13	NE	-4.2	0.1	-4.2	-6.3	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	3	5				
01/02/2019	21:50	0.1	0.2	0.1	96	-0.5	9	NE	0.75	13	NE	-4.2	0.1	-4.2	-6.3	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	4	5				
01/02/2019	21:55	0.1	0.1	0.1	96	-0.5	7	NE	0.58	12	NNE	-3.5	0.1	-3.6	-5.7	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	5	5				
01/02/2019	22:00	0.1	0.1	0.1	96	-0.5	6	NE	0.50	12	NE	-3.1	0.1	-3.1	-5.3	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	6	5				
01/02/2019	22:05	0.1	0.2	0.1	96	-0.5	6	NE	0.50	10	NE	-3.1	0.1	-3.1	-5.3	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	7	5				
01/02/2019	22:10	0.2	0.2	0.1	96	-0.4	7	NNE	0.58	12	NNE	-3.4	0.1	-3.4	-5.6	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	8	5				
01/02/2019	22:15	0.2	0.2	0.2	96	-0.4	7	NE	0.58	12	NNE	-3.4	0.1	-3.4	-5.6	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	8	5				
01/02/2019	22:20	0.2	0.2	0.2	96	-0.4	8	NNE	0.67	12	NE	-3.8	0.1	-3.8	-5.9	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	9	5				
01/02/2019	22:25	0.2	0.2	0.2	96	-0.4	7	NNE	0.58	12	N	-3.4	0.1	-3.4	-5.6	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	10	5				
01/02/2019	22:30	0.2	0.2	0.2	96	-0.3	8	NNE	0.67	12	NNE	-3.7	0.2	-3.8	-5.9	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	11	5				
01/02/2019	22:35	0.2	0.2	0.2	96	-0.3	6	NNE	0.50	10	N	-2.9	0.2	-3.0	-5.2	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	12	5				
01/02/2019	22:40	0.2	0.3	0.2	96	-0.3	7	NE	0.58	12	NNE	-3.3	0.2	-3.4	-5.6	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	12	5				
01/02/2019	22:45	0.3	0.3	0.2	96	-0.3	10	NNE	0.83	14	N	-4.3	0.2	-4.3	-6.3	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	13	5				
01/02/2019	22:50	0.3	0.3	0.3	96	-0.3	8	NNE	0.67	14	NNE	-3.6	0.2	-3.7	-5.8	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	13	5				
01/02/2019	22:55	0.3	0.3	0.3	96	-0.3	7	NNE	0.58	14	NE	-3.3	0.2	-3.3	-5.5	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	12	5				
01/02/2019	23:00	0.3	0.3	0.3	96	-0.3	6	N	0.50	10	N	-2.9	0.2	-2.9	-5.2	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	11	5				
01/02/2019	23:05	0.3	0.3	0.3	96	-0.3	6	N	0.50	11	NNE	-2.9	0.2	-2.9	-5.2	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	9	5				
01/02/2019	23:10	0.3	0.3	0.3	96	-0.3	5	NE	0.42	9	NNE	-2.4	0.2	-2.4	-4.7	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	10	5				
01/02/2019	23:15	0.3	0.3	0.3	96	-0.3	4	NNE	0.33	8	N	-1.8	0.2	-1.9	-4.1	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	11	5				
01/02/2019	23:20	0.3	0.3	0.3	96	-0.3	6	N	0.50	12	N	-2.9	0.2	-2.9	-5.2	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	0.0	4	5				
01/02/2019	23:25	0.2	0.3	0.2	96	-0.3	6	NE	0.50	10	N	-2.9	0.2	-3.0	-5.2	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	0.0	3	5				
01/02/2019	23:30	0.2	0.2	0.2	96	-0.4	4	NNE	0.33	8	N	-2.0	0.1	-2.1	-4.3	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	0.0	2	5				
01/02/2019	23:35	0.1	0.2	0.1	96	-0.5	6	NE	0.50	10	NNE	-3.1	0.1	-3.1	-5.3	29.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	-0.6	2	5				
01/02/2019	23:40	0.1	0.1	0.1	96	-0.5	6	NNE	0.50	10	NE	-3.2	0.0	-3.2	-5.4	29.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	-0.6	2	5				
01/02/2019	23:45	0.1	0.1	0.1	96	-0.5	5	N	0.42	9	N	-2.7	0.0	-2.7	-4.9	29.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	-0.6	2	5				
01/02/2019	23:50	0.0	0.1	0.0	96	-0.6	6	NNE	0.50	13	N	-3.2	-0.1	-3.3	-5.6	29.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	-0.6	2	5				
01/02/2019	23:55	0.0	0.0	0.0	96	-0.6	7	N	0.58	12	N	-3.6	-0.1	-3.7	-5.9	29.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	-0.6	2	5				
02/02/2019	00:00	-0.1	0.0	-0.1	96	-0.6	6	NNE	0.50	12	NNE	-3.3	-0.1	-3.3	-5.6	29.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	-0.6	2	5				
02/02/2019	00:05	-0.1	-0.1	-0.1	96	-0.6	6	NNE	0.50	13	NNE	-3.3	-0.1	-3.3	-5.6	29.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	-0.6	2	5				
02/02/2019	00:10	-0.1	-0.1	-0.1	96	-0.6	7	NNE	0.58	11	N	-3.7	-0.1	-3.7	-5.9	29.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	-0.6	2	5				
02/02/2019	00:15	-0.1	-0.1	-0.1	96	-0.7	8	NNE	0.67	15	NNE	-4.1	-0.2	-4.2	-6.3	29.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	-0.6	2	5				
02/02/2019	00:20	-0.1	-0.1	-0.1	96	-0.7	7	NNE	0.58	11	NNE	-3.7	-0.2	-3.8	-6.0	29.52	0.0	0.0	0	0.00	0	0	0.00	0.00														

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
02/02/2019	00:25	-0.1	-0.1	-0.1	96	-0.7	10	NNE	0.83	18	N	-4.7	-0.2	-4.8	-6.8	29.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	0.0	2	5				
02/02/2019	00:30	-0.1	-0.1	-0.1	96	-0.6	9	N	0.75	19	N	-4.4	-0.1	-4.4	-6.5	29.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	-0.6	2	5				
02/02/2019	00:35	-0.1	0.0	-0.1	96	-0.6	10	NNE	0.83	19	NNE	-4.7	-0.1	-4.7	-6.7	29.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	0.0	2	5				
02/02/2019	00:40	-0.1	0.0	-0.1	96	-0.6	9	NNE	0.75	17	N	-4.4	-0.1	-4.4	-6.5	29.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	-0.6	2	5				
02/02/2019	00:45	-0.1	-0.1	-0.1	96	-0.6	9	N	0.75	15	NNE	-4.4	-0.1	-4.4	-6.5	29.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	-0.6	2	5				
02/02/2019	00:50	-0.1	-0.1	-0.1	96	-0.7	8	N	0.67	14	NNE	-4.1	-0.2	-4.2	-6.3	29.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	-0.6	2	5				
02/02/2019	00:55	-0.1	-0.1	-0.1	96	-0.7	10	NE	0.83	15	NE	-4.7	-0.2	-4.8	-6.8	29.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	-0.6	2	5				
02/02/2019	01:00	-0.1	-0.1	-0.1	96	-0.6	9	NE	0.75	12	NE	-4.4	-0.1	-4.4	-6.5	29.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	-0.6	2	5				
02/02/2019	01:05	-0.1	-0.1	-0.1	96	-0.6	7	NNE	0.58	12	NNE	-3.7	-0.1	-3.7	-5.9	29.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	-0.6	2	5				
02/02/2019	01:10	-0.1	-0.1	-0.1	96	-0.7	7	NNE	0.58	11	NNE	-3.7	-0.2	-3.8	-6.0	29.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	-0.6	2	5				
02/02/2019	01:15	-0.1	-0.1	-0.1	96	-0.7	7	NNE	0.58	15	N	-3.7	-0.2	-3.8	-6.0	29.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	-0.6	2	5				
02/02/2019	01:20	-0.2	-0.1	-0.2	96	-0.7	6	NNE	0.50	10	N	-3.4	-0.2	-3.4	-5.7	29.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.2	2.2	-0.6	1	5				
02/02/2019	01:25	-0.2	-0.2	-0.2	96	-0.8	6	NNE	0.50	9	NNE	-3.4	-0.3	-3.5	-5.8	29.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.2	2.2	-0.6	1	5				
02/02/2019	01:30	-0.2	-0.2	-0.2	96	-0.8	7	NNE	0.58	13	NE	-3.9	-0.3	-3.9	-6.2	29.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.2	2.2	-0.6	1	5				
02/02/2019	01:35	-0.3	-0.2	-0.3	96	-0.8	6	NNE	0.50	12	NNE	-3.6	-0.3	-3.6	-5.9	29.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.2	2.2	-0.6	1	5				
02/02/2019	01:40	-0.3	-0.3	-0.3	96	-0.9	6	NNE	0.50	12	N	-3.6	-0.4	-3.7	-5.9	29.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.2	2.2	-0.6	1	5				
02/02/2019	01:45	-0.3	-0.3	-0.3	96	-0.9	6	NNE	0.50	12	N	-3.6	-0.4	-3.7	-5.9	29.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.2	2.2	-1.1	1	5				
02/02/2019	01:50	-0.3	-0.3	-0.4	96	-0.9	6	NE	0.50	11	NNE	-3.6	-0.4	-3.7	-5.9	29.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.2	2.2	-0.6	1	5				
02/02/2019	01:55	-0.3	-0.3	-0.4	96	-0.9	7	NE	0.58	12	NE	-4.0	-0.4	-4.1	-6.3	29.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.2	2.2	-0.6	2	5				
02/02/2019	02:00	-0.3	-0.3	-0.3	96	-0.9	6	NE	0.50	10	NE	-3.6	-0.4	-3.7	-5.9	29.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.7	2.2	-0.6	2	5				
02/02/2019	02:05	-0.3	-0.3	-0.3	96	-0.8	6	NE	0.50	11	NE	-3.6	-0.3	-3.6	-5.9	29.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-1.1	2.2	-0.6	3	5				
02/02/2019	02:10	-0.2	-0.2	-0.3	96	-0.8	8	NNE	0.67	12	NNE	-4.2	-0.3	-4.3	-6.4	29.55	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	0.0	3	5				
02/02/2019	02:15	-0.2	-0.2	-0.2	96	-0.7	8	NNE	0.67	14	NE	-4.2	-0.2	-4.2	-6.4	29.55	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	0.0	3	5				
02/02/2019	02:20	-0.1	-0.1	-0.2	96	-0.7	7	NNE	0.58	14	NE	-3.7	-0.2	-3.8	-6.0	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	0.0	2	5				
02/02/2019	02:25	-0.1	-0.1	-0.1	96	-0.7	8	N	0.67	13	NE	-4.1	-0.2	-4.2	-6.3	29.55	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	-0.6	2	5				
02/02/2019	02:30	-0.2	-0.1	-0.2	96	-0.7	7	N	0.58	12	N	-3.8	-0.2	-3.9	-6.1	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	-0.6	1	5				
02/02/2019	02:35	-0.2	-0.2	-0.2	96	-0.8	5	N	0.42	11	NNW	-3.0	-0.3	-3.1	-5.3	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.2	2.2	-0.6	1	5				
02/02/2019	02:40	-0.2	-0.2	-0.2	96	-0.8	6	N	0.50	10	NNE	-3.4	-0.3	-3.5	-5.8	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.2	2.2	-1.1	1	5				
02/02/2019	02:45	-0.3	-0.2	-0.3	96	-0.9	6	N	0.50	10	N	-3.6	-0.4	-3.7	-5.9	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.2	2.2	-0.6	1	5				
02/02/2019	02:50	-0.3	-0.3	-0.4	96	-0.9	4	NNE	0.33	10	N	-2.6	-0.4	-2.6	-4.9	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.2	2.2	-1.1	1	5				
02/02/2019	02:55	-0.4	-0.3	-0.4	96	-1.0	5	NNE	0.42	9	NNE	-3.3	-0.5	-3.3	-5.6	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	03:00	-0.5	-0.4	-0.5	96	-1.1	6	NE	0.50	12	NE	-3.8	-0.6	-3.8	-6.1	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	03:05	-0.5	-0.4	-0.5	96	-1.1	7	NNE	0.58	12	NNE	-4.2	-0.6	-4.3	-6.5	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.2	2.2	-1.1	1	5				
02/02/2019	03:10	-0.6	-0.5	-0.6	96	-1.1	6	NNE	0.50	10	NNE	-3.9	-0.6	-3.9	-6.2	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	03:15	-0.6	-0.5	-0.6	96	-1.1	7	NE	0.58	11	NNE	-4.3	-0.6	-4.3	-6.6	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	03:20	-0.6	-0.6	-0.6	96	-1.1	7	NNE	0.58	12	NNE	-4.3	-0.6	-4.3	-6.6	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	03:25	-0.6	-0.6	-0.6	96	-1.2	6	NNE	0.50	10	NNE	-3.9	-0.7	-4.0	-6.3	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	03:30	-0.6	-0.6	-0.7	96	-1.2	7	NNE	0.58	12	N	-4.3	-0.7	-4.4	-6.6	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	03:35	-0.7	-0.6	-0.7	96	-1.2	6	NNE	0.50	10	NNE	-4.0	-0.7	-4.1	-6.3	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	03:40	-0.7	-0.7	-0.7	96	-1.3	6	NNE	0.50	11	NE	-4.1	-0.8	-4.1	-6.4	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	03:45	-0.7	-0.7	-0.7	96	-1.3	6	NE	0.50	11	N	-4.1	-0.8	-4.1	-6.4	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	03:50	-0.7	-0.7	-0.7	96	-1.3	5	NNE	0.42	11	N	-3.6	-0.8	-3.7	-5.9	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.													

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
02/02/2019	03:55	-0.8	-0.7	-0.8	96	-1.3	5	NE	0.42	11	N	-3.7	-0.8	-3.7	-6.0	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	04:00	-0.8	-0.7	-0.8	96	-1.3	5	NNE	0.42	10	NNE	-3.7	-0.8	-3.7	-6.0	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	04:05	-0.8	-0.8	-0.8	96	-1.4	4	N	0.33	9	NNE	-3.2	-0.9	-3.2	-5.5	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	04:10	-0.8	-0.8	-0.8	96	-1.4	5	NNW	0.42	9	N	-3.7	-0.9	-3.8	-6.1	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	04:15	-0.8	-0.8	-0.8	96	-1.4	5	N	0.42	9	NNW	-3.7	-0.9	-3.8	-6.1	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-3.3	2.2	-1.1	1	5				
02/02/2019	04:20	-0.9	-0.8	-0.9	96	-1.4	4	NNW	0.33	10	N	-3.2	-0.9	-3.3	-5.6	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-3.3	2.2	-1.1	1	5				
02/02/2019	04:25	-0.9	-0.8	-0.9	96	-1.4	5	NNW	0.42	10	N	-3.8	-0.9	-3.8	-6.1	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-3.3	2.2	-1.7	1	5				
02/02/2019	04:30	-0.9	-0.9	-0.9	96	-1.4	5	NNE	0.42	9	N	-3.8	-0.9	-3.8	-6.1	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	04:35	-0.9	-0.9	-0.9	96	-1.4	5	NNE	0.42	9	N	-3.8	-0.9	-3.8	-6.1	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	04:40	-0.9	-0.9	-0.9	95	-1.6	5	N	0.42	9	NNE	-3.8	-0.9	-3.8	-6.1	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	04:45	-0.8	-0.8	-0.9	95	-1.5	5	N	0.42	10	NNE	-3.7	-0.9	-3.8	-6.1	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	04:50	-0.8	-0.8	-0.8	95	-1.5	6	N	0.50	12	N	-4.2	-0.9	-4.3	-6.6	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	04:55	-0.8	-0.8	-0.8	95	-1.5	7	N	0.58	10	N	-4.6	-0.8	-4.6	-6.8	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	05:00	-0.7	-0.7	-0.8	95	-1.4	6	N	0.50	11	N	-4.1	-0.8	-4.1	-6.4	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	05:05	-0.7	-0.7	-0.7	95	-1.4	6	NNE	0.50	10	NNE	-4.1	-0.8	-4.1	-6.4	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	05:10	-0.8	-0.7	-0.8	95	-1.5	6	N	0.50	13	N	-4.1	-0.8	-4.2	-6.4	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	05:15	-0.8	-0.8	-0.8	95	-1.5	7	NNE	0.58	11	NNE	-4.6	-0.8	-4.6	-6.8	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	05:20	-0.7	-0.7	-0.8	95	-1.4	8	N	0.67	13	NNE	-4.8	-0.8	-4.9	-7.1	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	05:25	-0.7	-0.7	-0.8	95	-1.4	8	N	0.67	13	N	-4.8	-0.7	-4.8	-7.0	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	05:30	-0.6	-0.6	-0.7	95	-1.3	9	N	0.75	13	N	-5.1	-0.7	-5.1	-7.2	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5				
02/02/2019	05:35	-0.6	-0.6	-0.7	94	-1.4	9	N	0.75	17	NNE	-5.0	-0.6	-5.1	-7.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5				
02/02/2019	05:40	-0.4	-0.4	-0.6	94	-1.3	9	N	0.75	15	NNE	-4.8	-0.5	-4.9	-6.9	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5				
02/02/2019	05:45	-0.4	-0.4	-0.4	94	-1.2	8	N	0.67	13	N	-4.4	-0.4	-4.5	-6.7	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5				
02/02/2019	05:50	-0.4	-0.4	-0.4	94	-1.2	7	N	0.58	12	NNW	-4.1	-0.4	-4.1	-6.3	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5				
02/02/2019	05:55	-0.4	-0.3	-0.4	93	-1.4	7	N	0.58	12	NNW	-4.1	-0.4	-4.1	-6.3	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5				
02/02/2019	06:00	-0.4	-0.3	-0.4	93	-1.4	6	N	0.50	10	NNW	-3.7	-0.4	-3.7	-6.0	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5				
02/02/2019	06:05	-0.4	-0.4	-0.4	93	-1.4	6	N	0.50	11	N	-3.7	-0.4	-3.7	-6.0	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5				
02/02/2019	06:10	-0.4	-0.4	-0.4	93	-1.4	7	N	0.58	11	NNW	-4.1	-0.4	-4.1	-6.3	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	06:15	-0.4	-0.4	-0.4	93	-1.4	5	N	0.42	11	NNE	-3.3	-0.5	-3.3	-5.6	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	06:20	-0.4	-0.4	-0.4	93	-1.4	7	N	0.58	12	N	-4.2	-0.5	-4.2	-6.4	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	06:25	-0.4	-0.4	-0.5	93	-1.4	7	N	0.58	14	N	-4.2	-0.5	-4.2	-6.4	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	06:30	-0.5	-0.4	-0.5	93	-1.5	6	NE	0.50	11	N	-3.8	-0.6	-3.8	-6.1	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	06:35	-0.5	-0.5	-0.5	93	-1.5	6	NNE	0.50	10	N	-3.8	-0.6	-3.8	-6.1	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5				
02/02/2019	06:40	-0.4	-0.4	-0.5	92	-1.6	6	N	0.50	11	N	-3.7	-0.5	-3.8	-6.1	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	06:45	-0.4	-0.4	-0.4	92	-1.5	8	NNE	0.67	12	NNE	-4.4	-0.4	-4.5	-6.7	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-1.1	1	5				
02/02/2019	06:50	-0.4	-0.4	-0.4	92	-1.5	8	NNE	0.67	13	N	-4.4	-0.4	-4.5	-6.7	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5				
02/02/2019	06:55	-0.4	-0.4	-0.4	92	-1.5	9	NNE	0.75	13	N	-4.8	-0.4	-4.8	-6.9	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5				
02/02/2019	07:00	-0.4	-0.4	-0.4	92	-1.5	9	NNE	0.75	14	NE	-4.8	-0.4	-4.8	-6.9	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5				
02/02/2019	07:05	-0.4	-0.3	-0.4	92	-1.5	6	NNE	0.50	13	NNE	-3.7	-0.4	-3.7	-6.0	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5				
02/02/2019	07:10	-0.3	-0.3	-0.4	92	-1.5	8	NNE	0.67	14	ENE	-4.4	-0.4	-4.4	-6.6	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5				
02/02/2019	07:15	-0.3	-0.3	-0.4	92	-1.5	6	NNE	0.50	11	NNE	-3.6	-0.4	-3.7	-5.9	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5				
02/02/2019	07:20	-0.3	-0.3	-0.4	92	-1.5	7	NNE	0.58	13	N	-4.0	-0.4	-4.1	-6.3	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48										

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
02/02/2019	07:25	-0.3	-0.3	-0.3	91	-1.6	9	NNE	0.75	15	N	-4.7	-0.4	-4.8	-6.8	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5			
02/02/2019	07:30	-0.3	-0.2	-0.3	91	-1.6	7	N	0.58	13	N	-3.9	-0.3	-4.0	-6.2	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5			
02/02/2019	07:35	-0.2	-0.2	-0.3	91	-1.5	9	N	0.75	16	NNE	-4.6	-0.3	-4.6	-6.7	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5			
02/02/2019	07:40	-0.2	-0.2	-0.2	91	-1.5	9	N	0.75	14	N	-4.6	-0.3	-4.6	-6.7	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5			
02/02/2019	07:45	-0.3	-0.2	-0.3	91	-1.6	7	N	0.58	13	NE	-3.9	-0.3	-4.0	-6.2	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5			
02/02/2019	07:50	-0.2	-0.2	-0.3	90	-1.7	8	N	0.67	12	N	-4.2	-0.3	-4.3	-6.4	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5			
02/02/2019	07:55	-0.2	-0.2	-0.3	90	-1.7	6	NNW	0.50	12	NNW	-3.4	-0.3	-3.5	-5.7	29.68	0.0	0.0	5	0.04	5	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5			
02/02/2019	08:00	-0.2	-0.2	-0.2	90	-1.7	6	NNW	0.50	12	NNW	-3.4	-0.3	-3.5	-5.7	29.68	0.0	0.0	5	0.04	7	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5			
02/02/2019	08:05	-0.2	-0.2	-0.2	90	-1.7	7	NNW	0.58	12	N	-3.9	-0.3	-3.9	-6.1	29.68	0.0	0.0	8	0.06	9	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5			
02/02/2019	08:10	-0.3	-0.2	-0.3	90	-1.7	6	NNW	0.50	14	N	-3.6	-0.4	-3.7	-5.8	29.68	0.0	0.0	10	0.07	11	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5			
02/02/2019	08:15	-0.3	-0.3	-0.3	90	-1.7	5	N	0.42	11	NW	-3.1	-0.4	-3.2	-5.3	29.69	0.0	0.0	12	0.09	12	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5			
02/02/2019	08:20	-0.3	-0.3	-0.3	89	-1.9	5	NNW	0.42	11	NNW	-3.1	-0.4	-3.2	-5.3	29.69	0.0	0.0	17	0.12	21	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.8	2.2	-0.6	1	5			
02/02/2019	08:25	-0.3	-0.3	-0.3	89	-1.9	6	N	0.50	10	NNW	-3.6	-0.4	-3.7	-5.7	29.69	0.0	0.0	27	0.19	28	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.2	2.2	-0.6	1	5			
02/02/2019	08:30	-0.3	-0.3	-0.3	90	-1.7	6	NNW	0.50	12	NNW	-3.6	-0.4	-3.7	-5.6	29.70	0.0	0.0	32	0.23	35	0	0.00	0.00	0.07	0.00	0.00	48	1.1	-2.2	2.2	0.0	1	5			
02/02/2019	08:35	-0.2	-0.2	-0.3	90	-1.7	6	N	0.50	12	NNE	-3.4	-0.3	-3.5	-5.4	29.70	0.0	0.0	34	0.24	39	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	0.0	2	5			
02/02/2019	08:40	-0.1	-0.1	-0.2	90	-1.5	5	N	0.42	10	N	-2.8	-0.1	-2.8	-4.6	29.70	0.0	0.0	46	0.33	47	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	0.6	2	5			
02/02/2019	08:45	0.1	0.1	-0.1	89	-1.5	6	N	0.50	12	N	-3.1	0.1	-3.1	-4.9	29.70	0.0	0.0	42	0.30	47	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	0.6	1	5			
02/02/2019	08:50	0.1	0.1	0.1	89	-1.5	8	N	0.67	12	N	-3.8	0.1	-3.9	-5.8	29.70	0.0	0.0	24	0.17	30	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.2	2.2	0.0	1	5			
02/02/2019	08:55	0.1	0.2	0.1	89	-1.5	9	NNW	0.75	16	NNW	-4.2	0.1	-4.2	-6.0	29.71	0.0	0.0	26	0.19	32	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.2	2.2	0.0	1	5			
02/02/2019	09:00	0.2	0.2	0.2	89	-1.4	8	NNW	0.67	12	NNW	-3.7	0.1	-3.8	-5.7	29.71	0.0	0.0	27	0.19	32	0	0.00	0.00	0.06	0.00	0.03	48	1.1	-2.2	2.2	0.6	1	5			
02/02/2019	09:05	0.3	0.3	0.2	88	-1.5	9	N	0.75	16	NNW	-3.9	0.2	-4.1	-5.9	29.71	0.0	0.0	23	0.16	23	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.2	2.2	0.6	1	5			
02/02/2019	09:10	0.3	0.3	0.3	88	-1.5	9	N	0.75	14	NNE	-3.9	0.2	-4.1	-5.9	29.72	0.0	0.0	25	0.18	25	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.2	2.2	0.6	1	5			
02/02/2019	09:15	0.3	0.3	0.3	88	-1.4	10	N	0.83	16	NNE	-4.2	0.2	-4.3	-6.0	29.71	0.0	0.0	28	0.20	37	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.2	2.2	0.6	1	5			
02/02/2019	09:20	0.3	0.4	0.3	88	-1.4	11	N	0.92	18	N	-4.4	0.2	-4.6	-5.7	29.72	0.0	0.0	82	0.59	97	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	0.6	1	5			
02/02/2019	09:25	0.5	0.5	0.4	87	-1.4	10	N	0.83	18	N	-4.0	0.4	-4.1	-5.6	29.72	0.0	0.0	56	0.40	79	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	0.6	1	5			
02/02/2019	09:30	0.4	0.5	0.4	87	-1.5	7	N	0.58	12	NNW	-3.1	0.3	-3.2	-5.1	29.72	0.0	0.0	30	0.22	32	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-2.2	2.2	0.6	1	5			
02/02/2019	09:35	0.6	0.6	0.4	88	-1.2	9	N	0.75	16	N	-3.6	0.4	-3.7	-5.4	29.72	0.0	0.0	36	0.26	39	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	1.1	1	5			
02/02/2019	09:40	0.6	0.6	0.5	87	-1.3	10	N	0.83	18	N	-3.8	0.5	-3.9	-5.6	29.73	0.0	0.0	32	0.23	35	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	1.7	1	5			
02/02/2019	09:45	0.7	0.7	0.6	87	-1.2	9	N	0.75	15	N	-3.4	0.6	-3.5	-5.2	29.73	0.0	0.0	34	0.24	42	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	1.7	2	5			
02/02/2019	09:50	0.8	0.8	0.7	87	-1.1	11	N	0.92	19	N	-3.8	0.7	-3.9	-4.5	29.73	0.0	0.0	33	0.24	37	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	3.3	2	5			
02/02/2019	09:55	0.9	0.9	0.8	87	-1.0	8	N	0.67	13	NNW	-2.9	0.8	-3.0	-3.5	29.73	0.0	0.0	40	0.29	47	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.7	2.2	3.3	2	5			
02/02/2019	10:00	0.9	1.0	0.9	87	-1.0	8	N	0.67	19	NNW	-2.8	0.8	-2.9	-2.9	29.73	0.0	0.0	63	0.45	86	0	0.00	0.00	0.06	0.00	0.03	48	1.1	-1.7	2.2	2.8	2	5			
02/02/2019	10:05	1.1	1.1	1.0	87	-0.9	9	NNE	0.75	20	NNW	-3.0	0.9	-3.2	-3.3	29.74	0.0	0.0	56	0.40	93	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	3.3	2	5			
02/02/2019	10:10	1.1	1.1	1.1	86	-1.0	12	N	1.00	20	N	-3.7	0.9	-3.9	-3.4	29.74	0.0	0.0	89	0.64	109	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	2.2	3	5			
02/02/2019	10:15	1.2	1.2	1.1	86	-0.9	13	N	1.08	20	N	-3.9	1.0	-4.1	-3.6	29.74	0.0	0.0	89	0.64	141	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	3.3	3	5			
02/02/2019	10:20	1.2	1.2	1.2	86	-0.9	10	N	0.83	16	NNE	-3.1	1.1	-3.2	-3.0	29.74	0.0	0.0	73	0.52	104	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	4.4	3	5			
02/02/2019	10:25	1.3	1.3	1.2	86	-0.8	9	N	0.75	14	NNW	-2.7	1.2	-2.8	-2.1	29.75	0.0	0.0	95	0.68	137	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	5.6	8	5			
02/02/2019	10:30	1.4	1.4	1.3	86	-0.7	7	NNE	0.58	12	N	-1.9	1.3	-2.1	-1.8	29.75	0.0	0.0	71	0.51	98	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	3.3	9	5			
02/02/2019	10:35	1.4	1.4	1.4	86	-0.7	8	N	0.67	14	N	-2.3	1.3	-2.4	-2.1	29.75	0.0	0.0	75	0.54	100	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	3.9	12	5			
02/02/2019	10:40	1.6	1.6	1.4	86	-0.5	10	N	0.83	18	NNE	-2.7	1.4	-2.8	-1.6	29.76	0.0	0.0	127	0.91	162	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-1.1	2.2	4.4	15	5			
02/02/2019	10:45	1.7	1.7	1.6	86	-0.4	10	NNE	0.83	16	NE	-2.6	1.6	-2.7	-1.0	29.76	0.0	0.0	173	1.24	230	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	4.4	15	5			
02/02/2019	10:50	1.8	1.8	1.7	85	-0.5	9	N	0.75	15	NNE	-2.1	1.7	-2.2	0.1	29.76	0.0	0.0																			

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.	
02/02/2019	10:55	1.9	1.9	1.8	85	-0.3	7	N	0.58	12	NE	-1.3	1.8	-1.4	0.4	29.76	0.0	0.0	160	1.15	174	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	6.7	15	5	
02/02/2019	11:00	2.0	2.0	1.9	85	-0.3	10	N	0.83	18	NNE	-2.1	1.9	-2.2	-1.1	29.77	0.0	0.0	122	0.87	163	0	0.00	0.00	0.06	0.00	0.05	48	1.1	-0.6	2.2	5.6	15	5	
02/02/2019	11:05	2.1	2.1	2.0	85	-0.2	9	N	0.75	17	NNE	-1.8	1.9	-1.9	-2.4	29.77	0.0	0.0	37	0.27	42	0	0.00	0.00	0.06	0.00	0.00	48	1.1	-0.6	2.2	5.6	15	5	
02/02/2019	11:10	2.1	2.1	2.1	84	-0.3	9	N	0.75	17	N	-1.7	2.0	-1.8	-0.5	29.77	0.0	0.0	130	0.93	181	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	5.0	15	5	
02/02/2019	11:15	2.2	2.2	2.1	84	-0.2	9	N	0.75	14	N	-1.6	2.1	-1.7	-1.1	29.77	0.0	0.0	91	0.65	116	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	4.4	15	5	
02/02/2019	11:20	2.4	2.4	2.2	84	0.0	9	N	0.75	15	NNE	-1.4	2.3	-1.5	-0.1	29.77	0.0	0.0	141	1.01	181	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	5.6	15	5	
02/02/2019	11:25	2.4	2.4	2.4	84	0.0	10	N	0.83	15	NW	-1.6	2.3	-1.7	-1.5	29.77	0.0	0.0	71	0.51	93	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	5.6	15	5	
02/02/2019	11:30	2.6	2.6	2.4	84	0.1	8	N	0.67	15	NE	-0.9	2.4	-1.0	-0.3	29.77	0.0	0.0	93	0.67	109	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.0	2.2	5.0	15	5	
02/02/2019	11:35	2.5	2.6	2.5	83	-0.1	11	N	0.92	19	NW	-1.7	2.4	-1.8	-1.0	29.77	0.0	0.0	108	0.77	141	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.6	2.2	5.6	15	5	
02/02/2019	11:40	2.6	2.6	2.5	83	0.0	10	N	0.83	16	N	-1.4	2.4	-1.6	-1.1	29.77	0.0	0.0	85	0.61	128	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.6	2.2	5.6	15	5	
02/02/2019	11:45	2.6	2.7	2.6	82	-0.2	8	N	0.67	16	NNW	-0.8	2.4	-0.9	0.1	29.77	0.0	0.0	109	0.78	134	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.6	2.2	6.7	15	5	
02/02/2019	11:50	2.6	2.7	2.6	82	-0.2	9	N	0.75	14	NNW	-1.1	2.4	-1.3	0.8	29.78	0.0	0.0	182	1.30	213	0	0.00	0.00	0.06	0.00	0.00	48	1.1	0.6	2.2	6.7	15	5	
02/02/2019	11:55	2.8	2.8	2.7	81	-0.2	12	N	1.00	18	N	-1.6	2.6	-1.8	-0.1	29.78	0.0	0.0	167	1.20	227	0	0.00	0.00	0.05	0.00	0.00	48	1.1	0.6	2.2	6.7	11	5	
02/02/2019	12:00	2.9	2.9	2.8	81	0.0	11	N	0.92	17	NNE	-1.2	2.8	-1.3	1.1	29.78	0.0	0.0	222	1.59	237	0	0.00	0.00	0.05	0.00	0.05	48	1.1	0.6	2.2	6.7	3	5	
02/02/2019	12:05	2.8	2.9	2.7	81	-0.2	12	NNE	1.00	18	N	-1.6	2.6	-1.8	-0.8	29.78	0.0	0.0	115	0.82	220	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	2.2	5.0	0	5	
02/02/2019	12:10	2.7	2.8	2.7	81	-0.3	12	NNE	1.00	16	NE	-1.8	2.5	-1.9	-0.9	29.78	0.0	0.0	120	0.86	132	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	2.2	3.9	0	5	
02/02/2019	12:15	2.7	2.7	2.6	82	-0.1	8	N	0.67	14	N	-0.7	2.5	-0.9	0.3	29.79	0.0	0.0	119	0.85	137	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	2.2	3.9	0	5	
02/02/2019	12:20	2.7	2.7	2.7	82	0.0	8	N	0.67	15	NNW	-0.7	2.6	-0.8	0.4	29.79	0.0	0.0	124	0.89	137	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	2.2	3.9	0	5	
02/02/2019	12:25	2.8	2.8	2.7	82	0.1	9	N	0.75	15	N	-0.8	2.7	-1.0	0.6	29.79	0.0	0.0	145	1.04	153	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	2.2	4.4	0	5	
02/02/2019	12:30	2.8	2.9	2.8	81	-0.1	9	NNE	0.75	14	NE	-0.8	2.7	-1.0	0.3	29.79	0.0	0.0	126	0.90	134	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	2.2	3.9	0	5	
02/02/2019	12:35	2.8	2.9	2.8	81	-0.2	10	N	0.83	14	N	-1.2	2.6	-1.3	-0.3	29.79	0.0	0.0	112	0.80	118	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	2.2	3.9	0	5	
02/02/2019	12:40	2.7	2.8	2.7	82	0.0	11	N	0.92	18	N	-1.4	2.6	-1.6	-0.5	29.79	0.0	0.0	123	0.88	137	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	2.2	3.9	0	5	
02/02/2019	12:45	2.7	2.7	2.7	81	-0.3	11	N	0.92	22	NNE	-1.6	2.5	-1.7	-0.5	29.80	0.0	0.0	129	0.92	141	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	2.2	3.9	0	5	
02/02/2019	12:50	2.7	2.7	2.7	81	-0.2	11	N	0.92	22	NE	-1.4	2.6	-1.6	-0.1	29.80	0.0	0.0	156	1.12	232	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	2.2	3.9	0	5	
02/02/2019	12:55	2.7	2.7	2.7	81	-0.2	13	N	1.08	18	N	-1.9	2.6	-2.1	-0.4	29.80	0.0	0.0	186	1.33	246	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	2.2	5.6	0	5	
02/02/2019	13:00	2.7	2.8	2.7	80	-0.4	11	N	0.92	19	NNE	-1.4	2.6	-1.6	-0.5	29.80	0.0	0.0	125	0.90	148	0	0.00	0.00	0.05	0.00	0.08	49	1.1	1.7	2.2	4.4	0	5	
02/02/2019	13:05	2.7	2.7	2.7	81	-0.2	9	N	0.75	15	NNE	-0.9	2.6	-1.1	0.2	29.80	0.0	0.0	128	0.92	156	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	2.2	5.6	0	5	
02/02/2019	13:10	2.8	2.8	2.8	80	-0.3	10	N	0.83	16	N	-1.2	2.6	-1.3	-0.1	29.80	0.0	0.0	133	0.95	142	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	2.2	3.9	0	5	
02/02/2019	13:15	2.8	2.8	2.7	81	-0.2	10	NW	0.83	17	NW	-1.2	2.6	-1.3	0.7	29.81	0.0	0.0	189	1.35	211	0	0.00	0.00	0.05	0.00	0.00	49	1.1	2.8	2.2	5.0	0	5	
02/02/2019	13:20	2.8	2.8	2.8	81	-0.2	11	NNW	0.92	17	NNW	-1.4	2.6	-1.6	0.0	29.80	0.0	0.0	169	1.21	213	0	0.00	0.00	0.05	0.00	0.00	49	1.1	2.8	2.2	4.4	0	5	
02/02/2019	13:25	3.1	3.1	2.8	81	0.2	10	NNW	0.83	16	NW	-0.7	2.9	-0.9	3.8	29.81	0.0	0.0	311	2.23	329	0	0.00	0.00	0.05	0.00	0.00	49	1.1	3.3	2.2	7.2	0	5	
02/02/2019	13:30	3.2	3.2	3.1	80	0.1	11	NNW	0.92	15	NNW	-0.8	3.1	-1.0	2.9	29.80	0.0	0.0	282	2.02	320	0	0.00	0.00	0.05	0.00	0.00	49	1.1	3.9	2.2	7.2	0	5	
02/02/2019	13:35	3.3	3.3	3.2	79	0.0	11	N	0.92	16	NNW	-0.8	3.1	-0.9	3.7	29.81	0.0	0.0	313	2.24	320	0	0.00	0.00	0.05	0.00	0.00	49	1.1	2.8	2.2	7.2	0	5	
02/02/2019	13:40	3.3	3.3	3.3	79	0.0	9	NNE	0.75	17	N	-0.2	3.2	-0.4	4.3	29.81	0.0	0.0	296	2.12	304	0	0.00	0.00	0.05	0.00	0.00	49	1.1	2.8	2.2	6.1	0	5	
02/02/2019	13:45	2.9	3.3	2.9	80	-0.2	13	NNE	1.08	20	N	-1.6	2.8	-1.8	-1.3	29.81	0.0	0.0	89	0.64	95	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	2.2	3.9	0	5	
02/02/2019	13:50	2.6	2.9	2.6	80	-0.5	12	N	1.00	18	NNW	-1.8	2.4	-2.0	-1.8	29.81	0.0	0.0	75	0.54	83	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	2.8	0	5	
02/02/2019	13:55	2.4	2.6	2.4	81	-0.5	11	NNE	0.92	17	NE	-1.8	2.3	-2.0	-1.8	29.81	0.0	0.0	71	0.51	77	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	2.8	0	5	
02/02/2019	14:00	2.3	2.4	2.3	82	-0.4	9	N	0.75	16	NW	-1.4	2.2	-1.6	-1.6	29.81	0.0	0.0	66	0.47	83	0	0.00	0.00	0.06	0.00	0.10	49	1.1	0.6	2.2	2.8	0	5	
02/02/2019	14:05	2.3	2.4	2.3	82	-0.4	12	NNE	1.00	19	NNE	-2.2	2.2	-2.3	-3.2	29.81	0.0	0.0	81	0.58	84	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	2.8	0	5	
02/02/2019	14:10	2.4	2.4	2.3	82	-0.4	12	N	1.00	20	NW	-2.1	2.2	-2.3	-3.1	29.81	0.0	0.0	84	0.60	102	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.7	2.2	2.8	0	5	
02/02/2019	14:15	2.4	2.4	2.4	82	-0.4	12	N	1.00	18	N	-2.1	2.2	-2.3	-3.2	29.81	0.0	0.0	78	0.56	86	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.7	2.2	2.8	0	5	
02/02/2019	14:20	2.4	2.4	2.4	83	-0.2	10																												

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
02/02/2019	14:25	2.4	2.4	2.4	83	-0.2	9	N	0.75	16	N	-1.3	2.3	-1.4	-2.7	29.82	0.0	0.0	52	0.37	65	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	2.8	0	5			
02/02/2019	14:30	2.4	2.4	2.4	83	-0.2	13	N	1.08	22	NNW	-2.3	2.3	-2.4	-3.5	29.82	0.0	0.0	57	0.41	62	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	2.8	0	5			
02/02/2019	14:35	2.4	2.4	2.3	83	-0.2	11	N	0.92	19	N	-1.9	2.3	-2.0	-3.1	29.82	0.0	0.0	57	0.41	69	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	2.8	0	5			
02/02/2019	14:40	2.4	2.4	2.3	83	-0.2	9	N	0.75	18	N	-1.4	2.3	-1.5	-2.6	29.83	0.0	0.0	72	0.52	90	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	2.8	0	5			
02/02/2019	14:45	2.4	2.4	2.4	84	0.0	9	N	0.75	17	NNE	-1.3	2.3	-1.4	-2.7	29.83	0.0	0.0	53	0.38	54	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	2.8	0	5			
02/02/2019	14:50	2.5	2.5	2.4	84	0.1	9	N	0.75	14	NNW	-1.2	2.4	-1.3	-2.4	29.83	0.0	0.0	63	0.45	69	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	2.8	0	5			
02/02/2019	14:55	2.6	2.6	2.5	84	0.1	10	NNW	0.83	16	NNW	-1.4	2.4	-1.6	-2.7	29.83	0.0	0.0	61	0.44	65	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.7	2.2	2.8	0	5			
02/02/2019	15:00	2.5	2.6	2.5	84	0.1	8	NNW	0.67	16	NNW	-0.9	2.4	-1.1	-2.4	29.83	0.0	0.0	51	0.37	70	0	0.00	0.00	0.06	0.00	0.05	49	1.1	1.1	2.2	2.8	0	5			
02/02/2019	15:05	2.5	2.5	2.4	84	0.1	9	NNW	0.75	15	NNW	-1.2	2.4	-1.3	-2.2	29.84	0.0	0.0	88	0.63	93	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.7	2.2	2.8	0	5			
02/02/2019	15:10	2.5	2.5	2.4	84	0.1	7	NNW	0.58	14	NNE	-0.6	2.4	-0.7	-1.8	29.84	0.0	0.0	75	0.54	77	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	2.8	0	5			
02/02/2019	15:15	2.4	2.5	2.4	84	0.0	8	NNW	0.67	13	NNW	-1.0	2.3	-1.1	-2.4	29.84	0.0	0.0	57	0.41	74	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	2.8	0	5			
02/02/2019	15:20	2.4	2.4	2.4	84	0.0	6	N	0.50	12	NNE	-0.3	2.3	-0.4	-2.0	29.84	0.0	0.0	37	0.27	39	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	2.8	0	5			
02/02/2019	15:25	2.3	2.4	2.3	85	0.1	8	N	0.67	14	NNW	-1.1	2.2	-1.2	-2.8	29.85	0.0	0.0	34	0.24	35	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	2.2	0	5			
02/02/2019	15:30	2.3	2.3	2.3	84	-0.1	9	NNW	0.75	15	NNW	-1.5	2.2	-1.6	-3.2	29.84	0.0	0.0	28	0.20	33	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	2.2	0	5			
02/02/2019	15:35	2.3	2.3	2.3	84	-0.1	9	NNW	0.75	13	N	-1.5	2.2	-1.6	-3.2	29.85	0.0	0.0	26	0.19	28	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	2.2	0	5			
02/02/2019	15:40	2.3	2.3	2.2	84	-0.1	10	N	0.83	18	N	-1.8	2.2	-1.9	-3.3	29.85	0.0	0.0	33	0.24	37	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	2.2	0	5			
02/02/2019	15:45	2.3	2.3	2.3	84	-0.1	9	N	0.75	13	N	-1.4	2.2	-1.6	-2.9	29.86	0.0	0.0	46	0.33	60	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	2.8	0	5			
02/02/2019	15:50	2.4	2.4	2.3	84	0.0	8	NNW	0.67	16	NNW	-1.0	2.3	-1.1	-2.3	29.86	0.0	0.0	66	0.47	76	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	2.8	0	5			
02/02/2019	15:55	2.4	2.5	2.4	84	0.0	9	NNW	0.75	16	NNW	-1.3	2.3	-1.4	-2.6	29.86	0.0	0.0	54	0.39	58	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	2.8	0	5			
02/02/2019	16:00	2.5	2.6	2.4	84	0.1	10	NNW	0.83	15	NW	-1.5	2.4	-1.6	-2.8	29.86	0.0	0.0	49	0.35	51	0	0.00	0.00	0.06	0.00	0.03	49	1.1	1.1	2.2	2.8	0	5			
02/02/2019	16:05	2.6	2.6	2.6	83	0.0	9	NNW	0.75	16	NNW	-1.2	2.4	-1.3	-2.6	29.86	0.0	0.0	46	0.33	51	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	2.8	0	5			
02/02/2019	16:10	2.5	2.6	2.5	83	-0.1	10	NNW	0.83	17	N	-1.5	2.4	-1.6	-3.1	29.87	0.0	0.0	32	0.23	33	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	2.8	0	5			
02/02/2019	16:15	2.4	2.5	2.4	83	-0.2	12	NNW	1.00	19	NNW	-2.1	2.3	-2.2	-3.6	29.87	0.0	0.0	31	0.22	35	0	0.00	0.00	0.06	0.00	0.00	49	1.1	1.1	2.2	2.2	0	5			
02/02/2019	16:20	2.4	2.5	2.4	83	-0.2	10	NW	0.83	16	NNW	-1.6	2.3	-1.7	-3.3	29.87	0.0	0.0	23	0.16	25	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.6	2.2	2.2	0	5			
02/02/2019	16:25	2.2	2.4	2.2	83	-0.4	11	NNW	0.92	17	NNW	-2.1	2.1	-2.2	-3.8	29.87	0.0	0.0	18	0.13	19	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	2.2	0	5			
02/02/2019	16:30	2.1	2.2	2.1	84	-0.3	10	N	0.83	17	NW	-2.0	2.0	-2.1	-3.7	29.88	0.0	0.0	15	0.11	16	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.7	0	5			
02/02/2019	16:35	2.0	2.1	2.0	84	-0.4	10	NNW	0.83	15	NNE	-2.1	1.9	-2.2	-3.9	29.88	0.0	0.0	13	0.09	14	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.7	0	5			
02/02/2019	16:40	1.9	2.0	1.9	84	-0.5	9	N	0.75	14	NNE	-2.0	1.8	-2.1	-3.8	29.89	0.0	0.0	11	0.08	12	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.7	0	5			
02/02/2019	16:45	1.9	1.9	1.9	84	-0.5	9	N	0.75	15	N	-2.0	1.8	-2.1	-3.9	29.89	0.0	0.0	7	0.05	9	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.7	0	5			
02/02/2019	16:50	1.8	1.9	1.8	84	-0.6	9	NNW	0.75	15	NNW	-2.1	1.7	-2.2	-4.0	29.89	0.0	0.0	4	0.03	5	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.7	0	5			
02/02/2019	16:55	1.8	1.8	1.8	84	-0.6	9	NNW	0.75	19	WNW	-2.1	1.7	-2.2	-4.1	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	0.0	2.2	1.7	0	5			
02/02/2019	17:00	1.8	1.8	1.8	83	-0.8	8	NNW	0.67	15	NW	-1.8	1.7	-1.9	-3.9	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	49	1.1	-0.6	2.2	1.7	0	5			
02/02/2019	17:05	1.7	1.8	1.7	83	-0.9	11	NNW	0.92	21	NW	-2.7	1.6	-2.8	-4.6	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-0.6	2.2	1.1	0	5			
02/02/2019	17:10	1.6	1.7	1.6	84	-0.8	10	NNW	0.83	15	NNW	-2.6	1.5	-2.7	-4.6	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-0.6	2.2	1.1	0	5			
02/02/2019	17:15	1.4	1.6	1.4	84	-1.0	9	NNW	0.75	16	NNW	-2.5	1.3	-2.7	-4.6	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-0.6	2.2	1.1	0	5			
02/02/2019	17:20	1.4	1.4	1.4	84	-1.0	10	NNW	0.83	15	NNW	-2.9	1.2	-3.1	-4.9	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-0.6	2.2	1.1	0	5			
02/02/2019	17:25	1.3	1.4	1.3	84	-1.1	8	NNW	0.67	16	NW	-2.4	1.1	-2.6	-4.6	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-0.6	2.2	0.6	0	5			
02/02/2019	17:30	1.2	1.3	1.2	84	-1.2	9	NNW	0.75	14	NNW	-2.9	1.0	-3.1	-5.0	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.1	2.2	0.6	0	5			
02/02/2019	17:35	1.1	1.2	1.1	85	-1.2	9	NNW	0.75	15	NW	-3.0	0.9	-3.2	-5.1	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.1	2.2	0.6	0	5			
02/02/2019	17:40	1.0	1.1	1.0	84	-1.4	11	NNW	0.92	17	NW	-3.6	0.8	-3.8	-5.6	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.1	2.2	0.6	0	5			
02/02/2019	17:45	0.9	1.0	0.9	84	-1.5	9	NNW	0.75	17	NNW	-3.2	0.8	-3.3	-5.3	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.1	2.2	0.6	0	5			
02/02/2019	17:50	0.9	0.9	0.9	84	-1.5	9	NNW	0.75	15	NNW	-3.2	0.7	-3.4	-5.3	29.92																					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
02/02/2019	17:55	0.9	0.9	0.8	84	-1.5	10	NNW	0.83	16	NNW	-3.5	0.7	-3.7	-5.5	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.1	2.2	0.6	0	5
02/02/2019	18:00	0.8	0.8	0.8	84	-1.6	11	NW	0.92	17	NW	-3.8	0.7	-4.0	-5.8	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	49	1.1	-1.1	2.2	0.6	0	5
02/02/2019	18:05	0.8	0.8	0.8	84	-1.6	10	NNW	0.83	16	NNW	-3.6	0.6	-3.8	-5.6	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.1	2.2	0.6	0	5
02/02/2019	18:10	0.8	0.8	0.8	83	-1.8	11	NNW	0.92	18	NW	-3.9	0.6	-4.1	-5.8	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.1	2.2	0.6	0	5
02/02/2019	18:15	0.8	0.8	0.8	83	-1.8	10	NW	0.83	18	NNW	-3.6	0.6	-3.8	-5.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.1	2.2	0.6	0	5
02/02/2019	18:20	0.7	0.8	0.7	83	-1.8	7	NW	0.58	16	NW	-2.7	0.6	-2.9	-4.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.1	2.2	0.0	0	5
02/02/2019	18:25	0.7	0.7	0.7	83	-1.9	9	NW	0.75	16	NW	-3.5	0.5	-3.7	-5.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.1	2.2	0.0	0	5
02/02/2019	18:30	0.7	0.7	0.7	83	-1.9	9	NW	0.75	15	NW	-3.5	0.5	-3.7	-5.6	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.1	2.2	0.0	0	5
02/02/2019	18:35	0.6	0.7	0.6	83	-1.9	8	NW	0.67	14	NW	-3.2	0.4	-3.4	-5.4	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	18:40	0.6	0.6	0.6	83	-2.0	8	NW	0.67	13	WNW	-3.3	0.4	-3.4	-5.4	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	18:45	0.5	0.6	0.5	83	-2.1	8	NNW	0.67	13	WNW	-3.4	0.4	-3.5	-5.5	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	18:50	0.4	0.5	0.4	83	-2.1	8	NNW	0.67	11	NW	-3.4	0.3	-3.6	-5.6	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	18:55	0.4	0.5	0.4	83	-2.1	8	NNW	0.67	12	NNW	-3.4	0.3	-3.6	-5.6	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	19:00	0.4	0.5	0.4	83	-2.1	7	NNW	0.58	11	NNW	-3.1	0.3	-3.2	-5.2	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	19:05	0.4	0.5	0.4	82	-2.3	6	NW	0.50	11	N	-2.7	0.3	-2.8	-4.9	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	19:10	0.3	0.4	0.3	83	-2.3	6	NNW	0.50	10	NW	-2.9	0.2	-3.0	-5.1	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-2.2	2.2	-0.6	0	5
02/02/2019	19:15	0.2	0.3	0.2	83	-2.3	5	NW	0.42	11	NW	-2.5	0.1	-2.6	-4.7	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-2.2	2.2	-0.6	0	5
02/02/2019	19:20	0.3	0.3	0.2	83	-2.3	6	NW	0.50	9	NW	-2.9	0.2	-3.0	-5.1	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-2.2	2.2	-0.6	0	5
02/02/2019	19:25	0.3	0.3	0.2	83	-2.3	8	NW	0.67	17	WNW	-3.6	0.2	-3.7	-5.7	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-2.2	2.2	0.0	0	5
02/02/2019	19:30	0.4	0.4	0.3	82	-2.3	9	WNW	0.75	16	NW	-3.8	0.2	-4.0	-5.9	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	19:35	0.4	0.4	0.3	82	-2.3	11	NW	0.92	16	NNW	-4.3	0.3	-4.5	-6.3	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	19:40	0.6	0.6	0.4	82	-2.2	10	NW	0.83	16	NNW	-3.9	0.4	-4.1	-5.9	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	19:45	0.6	0.6	0.6	81	-2.3	10	NW	0.83	17	NW	-3.8	0.4	-4.0	-5.8	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	19:50	0.6	0.6	0.6	81	-2.3	6	NW	0.50	14	NW	-2.5	0.4	-2.7	-4.8	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	19:55	0.6	0.6	0.6	80	-2.5	9	NW	0.75	15	NW	-3.6	0.4	-3.8	-5.7	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	20:00	0.5	0.6	0.5	80	-2.6	9	NW	0.75	15	NNW	-3.7	0.3	-3.8	-5.8	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	20:05	0.5	0.6	0.5	80	-2.6	8	NW	0.67	13	NW	-3.4	0.3	-3.6	-5.6	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	20:10	0.5	0.5	0.4	80	-2.6	8	NW	0.67	13	WNW	-3.4	0.3	-3.6	-5.6	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-2.2	2.2	0.0	0	5
02/02/2019	20:15	0.5	0.5	0.5	80	-2.6	8	NNW	0.67	17	NW	-3.4	0.3	-3.6	-5.6	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-2.2	2.2	0.0	0	5
02/02/2019	20:20	0.6	0.6	0.5	80	-2.5	9	NW	0.75	17	NNW	-3.6	0.4	-3.8	-5.7	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	20:25	0.6	0.6	0.6	80	-2.4	9	NNW	0.75	14	NNW	-3.6	0.4	-3.7	-5.7	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	20:30	0.6	0.6	0.6	79	-2.6	8	NW	0.67	11	NW	-3.2	0.4	-3.4	-5.4	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-2.2	2.2	0.0	0	5
02/02/2019	20:35	0.6	0.7	0.6	79	-2.6	9	NW	0.75	14	NNW	-3.6	0.4	-3.7	-5.7	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-1.7	2.2	0.0	0	5
02/02/2019	20:40	0.6	0.7	0.6	79	-2.6	7	NW	0.58	12	NW	-2.9	0.4	-3.1	-5.1	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-2.2	2.2	0.0	0	5
02/02/2019	20:45	0.6	0.6	0.6	78	-2.8	6	NW	0.50	11	NW	-2.6	0.4	-2.7	-4.8	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-2.2	2.2	0.0	0	5
02/02/2019	20:50	0.5	0.6	0.5	78	-2.9	6	NW	0.50	11	WNW	-2.6	0.3	-2.8	-4.9	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-2.2	2.2	0.0	0	5
02/02/2019	20:55	0.4	0.5	0.4	78	-2.9	6	WNW	0.50	12	NW	-2.7	0.3	-2.8	-4.9	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-2.2	2.2	-0.6	0	5
02/02/2019	21:00	0.4	0.4	0.4	78	-3.0	5	NW	0.42	11	NW	-2.3	0.2	-2.4	-4.6	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.03	49	1.1	-2.2	2.2	-0.6	0	5
02/02/2019	21:05	0.4	0.4	0.4	78	-3.0	4	NW	0.33	8	NW	-1.7	0.2	-1.9	-4.0	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-2.8	2.2	-0.6	0	5
02/02/2019	21:10	0.3	0.4	0.3	78	-3.1	1	WNW	0.08	4	WNW	0.3	0.2	0.2	-1.9	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-2.8	2.2	-0.6	0	5
02/02/2019	21:15	0.2	0.3	0.2	79	-3.0	2	WNW	0.17	5	NNW	-0.3	0.1	-0.5	-2.6	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-3.3	2.2	-1.1	0	5
02/02/2019	21:20	0.2	0.3	0.2	79	-3.0	2	WNW	0.17	5	WNW	-0.4	0.0	-0.6	-2.7	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-3.3	2.2			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
02/02/2019	21:25	0.1	0.2	0.1	79	-3.2	2	WNW	0.17	4	WNW	-0.5	-0.1	-0.7	-2.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-3.3	2.2	-1.7	0	5
02/02/2019	21:30	-0.1	0.1	-0.1	79	-3.3	3	WNW	0.25	10	WNW	-1.6	-0.2	-1.7	-3.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-3.9	2.2	-1.7	0	5
02/02/2019	21:35	-0.2	-0.1	-0.2	79	-3.4	1	NW	0.08	3	NW	-0.2	-0.3	-0.3	-2.5	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	49	1.1	-3.9	2.2	-1.7	0	5
02/02/2019	21:40	-0.3	-0.2	-0.3	79	-3.5	1	NNW	0.08	8	N	-0.3	-0.4	-0.4	-2.6	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-3.9	2.2	-1.7	0	5
02/02/2019	21:45	-0.3	-0.3	-0.3	79	-3.5	2	NNW	0.17	3	NNW	-0.9	-0.5	-1.1	-3.3	30.02	0.2	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-3.9	2.2	-1.1	0	5
02/02/2019	21:50	-0.4	-0.3	-0.4	80	-3.5	2	NW	0.17	4	W	-1.1	-0.6	-1.2	-3.4	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-3.9	2.2	-1.7	0	5
02/02/2019	21:55	-0.6	-0.4	-0.6	80	-3.6	4	SSW	0.33	7	SSW	-2.8	-0.7	-3.0	-5.2	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-3.9	2.2	-1.7	0	5
02/02/2019	22:00	-0.7	-0.6	-0.7	80	-3.7	2	SSW	0.17	6	SSW	-1.3	-0.8	-1.4	-3.6	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.03	49	1.1	-3.9	2.2	-1.7	0	5
02/02/2019	22:05	-0.7	-0.7	-0.7	80	-3.7	2	SSW	0.17	6	SSW	-1.4	-0.9	-1.6	-3.7	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-4.4	2.2	-1.7	0	5
02/02/2019	22:10	-0.8	-0.7	-0.8	81	-3.7	2	SSW	0.17	5	SSW	-1.5	-1.0	-1.7	-3.8	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-4.4	2.2	-1.7	1	5
02/02/2019	22:15	-0.9	-0.8	-0.9	81	-3.8	2	SSW	0.17	4	SSW	-1.6	-1.1	-1.8	-3.9	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-4.4	2.2	-2.2	1	5
02/02/2019	22:20	-1.1	-0.9	-1.1	81	-3.9	2	SSW	0.17	5	SSW	-1.7	-1.2	-1.9	-4.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-4.4	2.2	-2.2	1	5
02/02/2019	22:25	-1.2	-1.1	-1.2	81	-4.0	3	SSW	0.25	5	SSW	-2.8	-1.3	-3.0	-5.2	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-4.4	2.2	-1.7	1	5
02/02/2019	22:30	-1.2	-1.2	-1.2	82	-3.9	2	SSW	0.17	5	SSW	-1.9	-1.4	-2.1	-4.2	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-4.4	2.2	-1.7	1	5
02/02/2019	22:35	-1.3	-1.2	-1.3	82	-4.0	2	SSW	0.17	5	SSW	-2.0	-1.4	-2.2	-4.3	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-4.4	2.2	-1.7	1	5
02/02/2019	22:40	-1.3	-1.3	-1.3	82	-4.0	3	WSW	0.25	5	SSW	-3.0	-1.5	-3.2	-5.3	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-4.4	2.2	-1.7	1	5
02/02/2019	22:45	-1.4	-1.3	-1.4	82	-4.1	1	WSW	0.08	3	WSW	-1.4	-1.6	-1.6	-3.7	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-4.4	2.2	-2.2	1	5
02/02/2019	22:50	-1.4	-1.3	-1.4	82	-4.1	2	WSW	0.17	4	WSW	-2.1	-1.6	-2.3	-4.4	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-4.4	2.2	-2.2	1	5
02/02/2019	22:55	-1.4	-1.4	-1.4	82	-4.1	1	WSW	0.08	2	WSW	-1.4	-1.6	-1.6	-3.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	49	1.1	-4.4	2.2	-2.2	1	5
02/02/2019	23:00	-1.5	-1.4	-1.5	83	-4.0	2	WSW	0.17	3	WSW	-2.2	-1.6	-2.3	-4.5	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-5.0	2.2	-2.2	1	5
02/02/2019	23:05	-1.6	-1.5	-1.6	83	-4.1	2	WSW	0.17	3	WSW	-2.3	-1.7	-2.4	-4.6	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-5.0	2.2	-2.8	1	5
02/02/2019	23:10	-1.6	-1.6	-1.6	83	-4.1	2	WSW	0.17	5	WSW	-2.3	-1.7	-2.4	-4.6	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-4.4	2.2	-2.2	1	5
02/02/2019	23:15	-1.6	-1.6	-1.7	83	-4.1	4	WSW	0.33	6	WSW	-4.1	-1.7	-4.2	-6.3	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-4.4	2.2	-1.7	1	5
02/02/2019	23:20	-1.6	-1.6	-1.6	83	-4.1	4	W	0.33	7	W	-4.0	-1.7	-4.1	-6.3	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-3.9	2.2	-1.7	0	5
02/02/2019	23:25	-1.5	-1.5	-1.6	83	-4.0	3	W	0.25	6	W	-3.2	-1.6	-3.3	-5.4	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-3.9	2.2	-1.7	0	5
02/02/2019	23:30	-1.4	-1.4	-1.5	83	-4.0	2	W	0.17	4	W	-2.2	-1.6	-2.3	-4.4	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-4.4	2.2	-2.2	0	5
02/02/2019	23:35	-1.4	-1.4	-1.5	82	-4.1	1	W	0.08	3	W	-1.4	-1.6	-1.6	-3.8	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-4.4	2.2	-2.2	0	5
02/02/2019	23:40	-1.5	-1.4	-1.5	82	-4.2	2	W	0.17	4	W	-2.2	-1.7	-2.4	-4.6	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-5.0	2.2	-2.2	0	5
02/02/2019	23:45	-1.6	-1.5	-1.6	82	-4.2	3	W	0.25	5	W	-3.3	-1.7	-3.4	-5.6	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-4.4	2.2	-2.2	0	5
02/02/2019	23:50	-1.6	-1.5	-1.6	82	-4.2	3	W	0.25	6	W	-3.3	-1.7	-3.4	-5.6	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-5.0	2.2	-2.2	0	5
02/02/2019	23:55	-1.6	-1.5	-1.6	82	-4.2	3	W	0.25	5	W	-3.3	-1.7	-3.4	-5.6	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-4.4	2.2	-2.2	0	5
03/02/2019	00:00	-1.5	-1.5	-1.6	82	-4.2	3	W	0.25	5	W	-3.2	-1.7	-3.3	-5.5	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-4.4	2.2	-2.2	0	5
03/02/2019	00:05	-1.4	-1.4	-1.5	82	-4.1	3	W	0.25	5	W	-3.1	-1.6	-3.3	-5.4	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-4.4	2.2	-1.7	0	5
03/02/2019	00:10	-1.4	-1.3	-1.4	81	-4.2	3	W	0.25	6	W	-3.1	-1.6	-3.2	-5.4	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-4.4	2.2	-1.7	0	5
03/02/2019	00:15	-1.3	-1.3	-1.4	81	-4.1	4	W	0.33	6	W	-3.7	-1.4	-3.8	-6.0	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-4.4	2.2	-1.7	0	5
03/02/2019	00:20	-1.2	-1.2	-1.3	81	-4.1	3	W	0.25	6	W	-2.9	-1.4	-3.1	-5.2	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-4.4	2.2	-1.7	0	5
03/02/2019	00:25	-1.2	-1.2	-1.2	80	-4.2	3	W	0.25	4	W	-2.9	-1.4	-3.1	-5.2	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-4.4	2.2	-1.7	0	5
03/02/2019	00:30	-1.2	-1.2	-1.2	80	-4.2	2	W	0.17	4	W	-1.8	-1.3	-2.0	-4.2	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-5.0	2.2	-2.2	0	5
03/02/2019	00:35	-1.2	-1.2	-1.2	80	-4.2	2	W	0.17	5	W	-1.9	-1.4	-2.1	-4.2	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-5.0	2.2	-2.2	0	5
03/02/2019	00:40	-1.3	-1.2	-1.3	80	-4.3	2	W	0.17	4	W	-2.0	-1.4	-2.2	-4.3	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-5.0	2.2	-2.2	0	5
03/02/2019	00:45	-1.3	-1.3	-1.3	80	-4.3	1	W	0.08	3	W	-1.3	-1.5	-1.5	-3.7	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-5.0	2.2	-2.2	0	5
03/02/2019	00:50	-1.4	-1.3	-1.4	80	-4.4	2	W	0.17	3	W	-2.1	-1.6	-2.3	-4.4	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-5.0	2.2	-2.8	0	

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
03/02/2019	00:55	-1.5	-1.4	-1.5	80	-4.5	2	W	0.17	4	W	-2.2	-1.7	-2.4	-4.6	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-5.0	2.2	-2.8	1	5			
03/02/2019	01:00	-1.6	-1.5	-1.6	80	-4.6	1	W	0.08	4	W	-1.6	-1.7	-1.7	-3.9	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.00	0.07	0.00	0.00	50	1.1	-5.0	2.2	-2.8	1	5		
03/02/2019	01:05	-1.7	-1.6	-1.7	80	-4.7	2	W	0.17	4	W	-2.4	-1.8	-2.6	-4.7	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-5.0	2.2	-2.8	1	5			
03/02/2019	01:10	-1.7	-1.7	-1.8	80	-4.7	2	W	0.17	5	W	-2.4	-1.9	-2.6	-4.8	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-5.0	2.2	-2.2	1	5			
03/02/2019	01:15	-1.8	-1.7	-1.8	80	-4.8	3	W	0.25	5	W	-3.6	-2.0	-3.7	-5.9	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	50	1.1	-5.0	2.2	-2.8	1	5			
03/02/2019	01:20	-1.9	-1.8	-1.9	80	-4.9	2	W	0.17	3	W	-2.7	-2.1	-2.8	-5.0	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	51	1.1	-5.0	2.2	-2.8	1	5			
03/02/2019	01:25	-1.9	-1.9	-1.9	80	-4.9	2	W	0.17	3	W	-2.7	-2.1	-2.9	-5.1	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	51	1.1	-5.6	2.2	-2.8	1	5			
03/02/2019	01:30	-1.9	-1.9	-1.9	80	-4.9	2	W	0.17	3	W	-2.7	-2.1	-2.9	-5.1	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	51	1.1	-5.6	2.2	-2.8	1	5			
03/02/2019	01:35	-2.1	-1.9	-2.1	80	-5.0	2	W	0.17	3	W	-2.8	-2.2	-3.0	-5.2	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	51	1.1	-5.6	2.2	-2.8	1	5			
03/02/2019	01:40	-2.1	-2.1	-2.1	80	-5.1	2	W	0.17	4	W	-2.9	-2.3	-3.1	-5.3	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	51	1.1	-5.6	2.2	-2.8	1	5			
03/02/2019	01:45	-2.2	-2.1	-2.2	80	-5.2	2	W	0.17	4	W	-2.9	-2.3	-3.1	-5.3	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	51	1.1	-5.6	2.2	-2.8	1	5			
03/02/2019	01:50	-2.3	-2.2	-2.3	80	-5.3	2	W	0.17	8	W	-3.1	-2.4	-3.2	-5.4	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	52	1.1	-5.6	2.2	-2.8	0	5			
03/02/2019	01:55	-2.2	-2.2	-2.3	80	-5.2	4	WNW	0.33	8	WNW	-4.7	-2.4	-4.9	-7.1	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	52	1.1	-5.0	2.2	-1.7	0	5			
03/02/2019	02:00	-2.2	-2.2	-2.2	79	-5.3	2	WNW	0.17	4	WNW	-2.9	-2.3	-3.1	-5.3	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	52	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	02:05	-2.1	-2.1	-2.2	78	-5.4	3	WNW	0.25	8	WNW	-3.9	-2.3	-4.1	-6.3	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	53	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	02:10	-2.1	-2.1	-2.1	78	-5.4	2	WNW	0.17	4	WNW	-2.8	-2.2	-3.0	-5.2	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	53	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	02:15	-2.0	-2.0	-2.1	78	-5.3	2	WNW	0.17	4	WNW	-2.8	-2.2	-2.9	-5.2	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	53	1.1	-5.6	2.2	-2.8	0	5			
03/02/2019	02:20	-2.0	-2.0	-2.0	78	-5.3	3	WNW	0.25	4	WNW	-3.8	-2.2	-3.9	-6.2	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	54	1.1	-5.6	2.2	-2.8	0	5			
03/02/2019	02:25	-2.0	-2.0	-2.1	78	-5.3	4	WNW	0.33	7	WNW	-4.5	-2.2	-4.7	-6.9	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	55	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	02:30	-1.9	-1.9	-2.0	77	-5.4	3	WNW	0.25	7	WNW	-3.6	-2.1	-3.8	-6.1	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	55	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	02:35	-1.8	-1.8	-1.9	77	-5.3	4	WNW	0.33	7	WNW	-4.3	-2.1	-4.5	-6.7	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	55	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	02:40	-1.8	-1.8	-1.8	77	-5.3	2	WNW	0.17	4	WNW	-2.5	-2.0	-2.7	-4.9	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	56	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	02:45	-1.7	-1.7	-1.8	77	-5.2	2	WNW	0.17	4	WNW	-2.4	-1.9	-2.7	-4.9	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	56	1.1	-5.6	2.2	-2.8	0	5			
03/02/2019	02:50	-1.8	-1.7	-1.8	78	-5.1	2	WNW	0.17	4	WNW	-2.5	-1.9	-2.7	-4.9	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	57	1.1	-5.6	2.2	-2.8	0	5			
03/02/2019	02:55	-1.8	-1.8	-1.8	78	-5.1	2	WNW	0.17	8	WNW	-2.5	-1.9	-2.7	-4.9	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	58	1.1	-5.6	2.2	-2.8	0	5			
03/02/2019	03:00	-1.8	-1.8	-1.8	78	-5.2	1	WNW	0.08	3	WNW	-1.8	-2.0	-2.0	-4.2	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.03	58	1.1	-5.6	2.2	-2.8	0	5			
03/02/2019	03:05	-1.9	-1.8	-1.9	78	-5.2	2	WNW	0.17	4	WNW	-2.7	-2.1	-2.8	-5.1	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	59	1.1	-5.6	2.2	-2.8	0	5			
03/02/2019	03:10	-1.9	-1.8	-1.9	78	-5.2	3	WNW	0.25	5	WNW	-3.6	-2.1	-3.8	-6.0	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	60	1.1	-5.6	2.2	-2.2	0	5			
03/02/2019	03:15	-1.9	-1.9	-1.9	79	-5.0	3	WNW	0.25	5	WNW	-3.6	-2.1	-3.8	-6.0	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	60	1.1	-5.6	2.2	-2.2	0	5			
03/02/2019	03:20	-1.9	-1.8	-1.9	79	-5.0	1	WNW	0.08	4	WNW	-1.9	-2.1	-2.1	-4.3	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	62	1.1	-5.6	2.2	-2.8	0	5			
03/02/2019	03:25	-1.9	-1.9	-1.9	80	-4.9	2	WNW	0.17	5	WNW	-2.7	-2.1	-2.8	-5.0	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	63	1.1	-5.6	2.2	-2.8	0	5			
03/02/2019	03:30	-1.8	-1.8	-1.9	80	-4.8	2	WNW	0.17	5	WNW	-2.6	-2.0	-2.8	-4.9	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	64	1.1	-5.0	2.2	-1.7	0	5			
03/02/2019	03:35	-1.7	-1.7	-1.8	80	-4.7	2	WNW	0.17	7	WNW	-2.4	-1.9	-2.6	-4.8	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	65	1.1	-5.0	2.2	-1.7	0	5			
03/02/2019	03:40	-1.6	-1.6	-1.7	80	-4.6	3	WNW	0.25	7	WNW	-3.3	-1.8	-3.5	-5.7	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	65	1.1	-5.0	2.2	-1.1	0	5			
03/02/2019	03:45	-1.5	-1.5	-1.6	80	-4.5	2	WNW	0.17	5	WNW	-2.2	-1.7	-2.4	-4.6	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	67	1.1	-5.0	2.2	-1.7	0	5			
03/02/2019	03:50	-1.5	-1.4	-1.5	81	-4.3	2	WNW	0.17	4	WNW	-2.2	-1.7	-2.4	-4.6	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	68	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	03:55	-1.4	-1.4	-1.5	81	-4.3	3	W	0.25	5	WNW	-3.1	-1.6	-3.3	-5.4	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	69	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	04:00	-1.4	-1.4	-1.4	81	-4.3	3	SW	0.25	7	SW	-3.1	-1.6	-3.3	-5.4	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	71	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	04:05	-1.4	-1.4	-1.4	81	-4.3	3	SW	0.25	7	SW	-3.1	-1.6	-3.3	-5.4	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	73	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	04:10	-1.4	-1.4	-1.4	81	-4.3	3	SW	0.25	9	SW	-3.1	-1.6	-3.3	-5.4	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	75	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	04:15	-1.4	-1.4	-1.4	82	-4.1	2	SW	0.17	4	SW	-2.1	-1.6	-2.3	-4.4	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	77	1.1	-5.6	2.2	-2.2	0	5			
03/02/2019	04:20	-1.4	-1.4	-1.4	82	-4.1	4	SW	0.33	6	SW	-3.8	-1.6	-3.9	-6.1	30.10	0.0	0.0	0	0.00	0																

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
03/02/2019	04:25	-1.4	-1.4	-1.4	82	-4.1	3	SW	0.25	7	SW	-3.1	-1.6	-3.2	-5.4	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	82	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	04:30	-1.4	-1.3	-1.4	82	-4.1	3	WSW	0.25	6	WSW	-3.1	-1.6	-3.2	-5.4	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	85	1.1	-5.0	2.2	-1.7	0	5			
03/02/2019	04:35	-1.3	-1.3	-1.4	82	-4.0	5	WSW	0.42	7	WSW	-4.3	-1.5	-4.4	-6.6	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	87	1.1	-4.4	2.2	-1.1	0	5			
03/02/2019	04:40	-1.2	-1.2	-1.3	82	-3.9	5	WSW	0.42	9	WSW	-4.2	-1.4	-4.3	-6.5	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	90	1.1	-4.4	2.2	-1.1	0	5			
03/02/2019	04:45	-1.1	-1.1	-1.2	82	-3.8	3	W	0.25	6	W	-2.7	-1.3	-2.9	-5.1	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	92	1.1	-4.4	2.2	-1.7	0	5			
03/02/2019	04:50	-1.1	-1.1	-1.1	82	-3.8	2	W	0.17	4	W	-1.8	-1.3	-1.9	-4.1	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	95	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	04:55	-1.1	-1.1	-1.2	82	-3.8	2	W	0.17	5	W	-1.8	-1.3	-1.9	-4.1	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	98	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	05:00	-1.2	-1.1	-1.2	82	-3.8	1	W	0.08	3	W	-1.2	-1.3	-1.3	-3.5	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	101	1.1	-5.0	2.2	-2.8	0	5			
03/02/2019	05:05	-1.3	-1.2	-1.3	82	-4.0	0	W	0.00	1	W	-1.3	-1.4	-1.4	-3.6	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	105	1.1	-5.6	2.2	-3.3	0	5			
03/02/2019	05:10	-1.4	-1.3	-1.4	82	-4.1	1	W	0.08	2	W	-1.4	-1.6	-1.6	-3.7	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	108	1.1	-5.6	2.2	-3.3	1	5			
03/02/2019	05:15	-1.5	-1.4	-1.5	82	-4.2	1	W	0.08	3	W	-1.5	-1.7	-1.7	-3.8	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	112	1.1	-5.6	2.2	-2.8	1	5			
03/02/2019	05:20	-1.6	-1.5	-1.6	82	-4.3	2	W	0.17	5	W	-2.3	-1.8	-2.5	-4.7	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	115	1.1	-5.6	2.2	-1.7	1	5			
03/02/2019	05:25	-1.6	-1.6	-1.6	83	-4.1	1	W	0.08	2	W	-1.6	-1.7	-1.7	-3.8	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	118	1.1	-5.6	2.2	-2.2	1	5			
03/02/2019	05:30	-1.6	-1.6	-1.6	84	-3.9	2	W	0.17	4	W	-2.3	-1.7	-2.4	-4.6	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	121	1.1	-5.6	2.2	-2.2	1	5			
03/02/2019	05:35	-1.7	-1.6	-1.7	84	-4.0	3	W	0.25	5	W	-3.4	-1.8	-3.5	-5.7	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	124	1.1	-5.0	2.2	-2.8	0	5			
03/02/2019	05:40	-1.8	-1.7	-1.8	84	-4.1	3	W	0.25	6	W	-3.5	-1.9	-3.6	-5.8	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	128	1.1	-5.0	2.2	-2.8	0	5			
03/02/2019	05:45	-1.9	-1.8	-1.9	84	-4.2	5	WSW	0.42	7	WSW	-4.9	-2.0	-5.1	-7.2	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	130	1.1	-5.0	2.2	-2.8	0	5			
03/02/2019	05:50	-1.9	-1.9	-1.9	85	-4.1	5	SW	0.42	7	SW	-5.0	-2.1	-5.1	-7.3	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	133	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	05:55	-1.9	-1.9	-2.0	85	-4.1	4	SW	0.33	6	SW	-4.4	-2.1	-4.6	-6.7	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	137	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	06:00	-2.0	-2.0	-2.0	85	-4.2	4	SW	0.33	6	SW	-4.5	-2.1	-4.6	-6.8	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	141	1.1	-5.0	2.2	-2.8	0	5			
03/02/2019	06:05	-2.0	-2.0	-2.1	86	-4.0	5	SW	0.42	7	SW	-5.1	-2.1	-5.2	-7.4	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	145	1.1	-5.0	2.2	-2.8	0	5			
03/02/2019	06:10	-2.0	-1.9	-2.1	86	-4.0	5	SW	0.42	7	SW	-5.1	-2.1	-5.2	-7.4	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	149	1.1	-5.0	2.2	-1.7	0	5			
03/02/2019	06:15	-1.9	-1.9	-1.9	86	-3.9	5	SW	0.42	7	SW	-4.9	-2.0	-5.1	-7.2	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	151	1.1	-5.0	2.2	-2.2	0	5			
03/02/2019	06:20	-1.8	-1.8	-1.9	87	-3.7	5	SW	0.42	7	SW	-4.8	-1.9	-4.9	-7.1	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	155	1.1	-5.0	2.2	-1.7	0	5			
03/02/2019	06:25	-1.7	-1.7	-1.8	87	-3.5	5	SW	0.42	7	SW	-4.7	-1.8	-4.8	-6.9	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	158	1.1	-5.0	2.2	-1.7	0	5			
03/02/2019	06:30	-1.6	-1.6	-1.7	87	-3.5	5	SW	0.42	7	SW	-4.6	-1.7	-4.7	-6.9	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	162	1.1	-5.0	2.2	-1.7	0	5			
03/02/2019	06:35	-1.6	-1.5	-1.6	87	-3.4	5	SW	0.42	7	SW	-4.6	-1.7	-4.7	-6.8	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	164	1.1	-4.4	2.2	-1.1	0	5			
03/02/2019	06:40	-1.4	-1.4	-1.5	87	-3.3	5	SW	0.42	8	SW	-4.4	-1.5	-4.5	-6.6	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	168	1.1	-4.4	1.7	-1.1	0	5			
03/02/2019	06:45	-1.3	-1.3	-1.4	87	-3.2	5	SW	0.42	9	SW	-4.3	-1.4	-4.4	-6.5	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	170	1.1	-4.4	1.7	-1.1	0	5			
03/02/2019	06:50	-1.2	-1.2	-1.3	88	-3.0	6	SW	0.50	8	SW	-4.7	-1.3	-4.8	-6.9	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	172	1.1	-3.9	1.7	-1.1	0	5			
03/02/2019	06:55	-1.2	-1.2	-1.2	87	-3.1	6	SW	0.50	7	SW	-4.6	-1.3	-4.7	-6.8	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	176	1.1	-4.4	1.7	-1.7	0	5			
03/02/2019	07:00	-1.2	-1.1	-1.2	87	-3.1	5	SW	0.42	7	SW	-4.1	-1.3	-4.2	-6.3	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	179	1.1	-4.4	1.7	-1.7	0	5			
03/02/2019	07:05	-1.2	-1.1	-1.2	87	-3.1	5	SW	0.42	7	SW	-4.1	-1.3	-4.2	-6.3	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	182	1.1	-4.4	1.7	-1.7	0	5			
03/02/2019	07:10	-1.2	-1.1	-1.2	87	-3.1	5	SW	0.42	7	SW	-4.1	-1.3	-4.2	-6.3	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	184	1.1	-4.4	1.7	-1.7	0	5			
03/02/2019	07:15	-1.2	-1.2	-1.2	87	-3.1	5	SW	0.42	7	SW	-4.1	-1.3	-4.2	-6.3	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	187	1.1	-4.4	1.7	-1.7	0	5			
03/02/2019	07:20	-1.2	-1.2	-1.2	87	-3.1	5	SW	0.42	8	SW	-4.2	-1.3	-4.3	-6.4	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	189	1.1	-4.4	1.7	-1.7	0	5			
03/02/2019	07:25	-1.2	-1.2	-1.2	87	-3.1	5	SW	0.42	7	SW	-4.2	-1.3	-4.3	-6.4	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	192	1.1	-3.9	1.7	-1.7	0	5			
03/02/2019	07:30	-1.3	-1.2	-1.3	87	-3.2	6	SW	0.50	11	SW	-4.7	-1.4	-4.8	-6.9	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.07	0.00	0.00	192	1.1	-3.9	1.7	-1.7	0	5			
03/02/2019	07:35	-1.2	-1.2	-1.3	87	-3.1	8	SW	0.67	11	SW	-5.4	-1.3	-5.6	-7.6	30.13	0.0	0.0	4	0.03	7	0	0.00	0.00	0.07	0.00	0.00	193	1.1	-3.3	1.7	-1.1	0	5			
03/02/2019	07:40	-1.2	-1.2	-1.2	87	-3.1	8	SW	0.67	12	SW	-5.4	-1.3	-5.6	-7.4	30.13	0.0	0.0	9	0.06	11	0	0.00	0.00	0.07	0.00	0.00	195	1.1	-3.3	1.7	-1.1	0	5			
03/02/2019	07:45	-1.2	-1.2	-1.2	87	-3.1	8	SW	0.67	11	SW	-5.4	-1.3	-5.5	-7.3	30.14	0.0	0.0	14	0.10	16	0	0.00	0.00	0.07	0.00	0.00	195	1.1	-3.3	1.7	-1.1	0	5			
03/02/2019	07:50	-1.1	-1.1	-1.2	87	-3.0	7	SW	0.58	12	SW	-4.9	-1.2	-5.1	-6.9	30.14	0.0	0.0	19	0.14	19	0															

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
03/02/2019	07:55	-1.1	-1.1	-1.1	87	-3.0	7	SW	0.58	10	WSW	-4.9	-1.2	-5.1	-7.0	30.14	0.0	0.0	17	0.12	18	0	0.00	0.00	0.07	0.00	0.00	195	1.1	-2.8	1.7	-1.1	0	5				
03/02/2019	08:00	-1.1	-1.1	-1.1	87	-2.9	6	SW	0.50	10	WSW	-4.4	-1.2	-4.6	-6.6	30.14	0.0	0.0	13	0.09	14	0	0.00	0.00	0.07	0.00	0.00	196	1.1	-3.3	1.7	-1.1	0	5				
03/02/2019	08:05	-1.1	-1.1	-1.1	87	-2.9	5	SW	0.42	9	SW	-4.0	-1.2	-4.1	-6.1	30.14	0.0	0.0	12	0.09	12	0	0.00	0.00	0.07	0.00	0.00	197	1.1	-3.3	1.7	-1.1	0	5				
03/02/2019	08:10	-1.1	-1.1	-1.1	87	-2.9	6	SW	0.50	7	SW	-4.4	-1.2	-4.6	-6.6	30.14	0.0	0.0	12	0.09	14	0	0.00	0.00	0.07	0.00	0.00	199	1.1	-3.3	1.7	-1.1	0	5				
03/02/2019	08:15	-1.1	-1.1	-1.1	87	-2.9	6	SW	0.50	9	SW	-4.4	-1.2	-4.6	-6.5	30.14	0.0	0.0	14	0.10	16	0	0.00	0.00	0.07	0.00	0.00	199	1.1	-3.3	1.7	-1.1	0	5				
03/02/2019	08:20	-1.1	-1.1	-1.1	87	-2.9	6	SW	0.50	9	SW	-4.4	-1.2	-4.6	-6.4	30.13	0.0	0.0	19	0.14	21	0	0.00	0.00	0.07	0.00	0.00	200	1.1	-3.3	1.7	-1.1	0	5				
03/02/2019	08:25	-1.0	-1.0	-1.1	87	-2.9	6	SW	0.50	10	SSW	-4.4	-1.1	-4.5	-6.4	30.13	0.0	0.0	21	0.15	21	0	0.00	0.00	0.07	0.00	0.00	200	1.1	-2.8	1.7	-0.6	0	5				
03/02/2019	08:30	-0.9	-0.9	-1.0	88	-2.7	8	SW	0.67	14	SW	-5.1	-1.1	-5.2	-7.0	30.13	0.0	0.0	20	0.14	21	0	0.00	0.00	0.07	0.00	0.00	200	1.1	-2.8	1.7	-0.6	0	5				
03/02/2019	08:35	-0.9	-0.8	-0.9	88	-2.6	7	SW	0.58	15	WSW	-4.7	-1.0	-4.8	-6.7	30.13	0.0	0.0	18	0.13	19	0	0.00	0.00	0.07	0.00	0.00	200	1.1	-2.8	1.7	-0.6	0	5				
03/02/2019	08:40	-0.8	-0.8	-0.9	88	-2.6	3	WSW	0.25	5	WSW	-2.4	-0.9	-2.6	-4.5	30.13	0.0	0.0	16	0.11	16	0	0.00	0.00	0.07	0.00	0.00	200	1.1	-3.3	1.7	-1.1	0	5				
03/02/2019	08:45	-0.9	-0.8	-0.9	87	-2.8	2	WSW	0.17	4	WSW	-1.6	-1.0	-1.7	-3.6	30.13	0.0	0.0	17	0.12	18	0	0.00	0.00	0.07	0.00	0.00	200	1.1	-3.3	1.7	-1.1	0	5				
03/02/2019	08:50	-0.9	-0.8	-0.9	87	-2.8	3	WSW	0.25	5	WSW	-2.5	-1.0	-2.6	-4.5	30.14	0.0	0.0	21	0.15	23	0	0.00	0.00	0.07	0.00	0.00	200	1.1	-3.3	1.7	-1.1	0	5				
03/02/2019	08:55	-0.9	-0.9	-0.9	87	-2.8	3	WSW	0.25	6	WSW	-2.6	-1.1	-2.7	-4.4	30.14	0.0	0.0	29	0.21	32	0	0.00	0.00	0.07	0.00	0.00	200	1.1	-3.3	1.7	-1.1	0	5				
03/02/2019	09:00	-1.1	-0.9	-1.1	88	-2.8	3	WSW	0.25	6	WSW	-2.7	-1.2	-2.8	-4.4	30.15	0.0	0.0	36	0.26	39	0	0.00	0.00	0.07	0.00	0.03	200	1.1	-3.3	1.7	-1.1	0	5				
03/02/2019	09:05	-1.1	-1.1	-1.1	88	-2.8	3	WSW	0.25	7	SW	-2.7	-1.2	-2.8	-4.4	30.15	0.0	0.0	41	0.29	42	0	0.00	0.00	0.07	0.00	0.00	200	1.1	-2.8	1.7	-1.1	0	5				
03/02/2019	09:10	-1.1	-1.1	-1.1	88	-2.8	8	SW	0.67	12	SW	-5.3	-1.2	-5.4	-6.9	30.15	0.0	0.0	40	0.29	40	0	0.00	0.00	0.07	0.00	0.00	200	1.1	-2.8	1.7	-0.6	0	5				
03/02/2019	09:15	-0.9	-0.9	-1.1	88	-2.7	6	SW	0.50	10	WSW	-4.3	-1.1	-4.4	-5.9	30.15	0.0	0.0	49	0.35	60	0	0.00	0.00	0.07	0.00	0.00	200	1.1	-2.8	1.7	-0.6	0	5				
03/02/2019	09:20	-0.8	-0.8	-0.9	87	-2.7	7	SW	0.58	10	WSW	-4.6	-0.9	-4.7	-5.7	30.15	0.0	0.0	87	0.62	100	0	0.00	0.00	0.07	0.00	0.00	200	1.1	-2.2	1.7	-0.6	0	5				
03/02/2019	09:25	-0.6	-0.6	-0.8	87	-2.5	8	SW	0.67	12	SW	-4.7	-0.7	-4.8	-5.9	30.15	0.0	0.0	76	0.54	81	0	0.00	0.00	0.07	0.00	0.00	200	1.1	-2.2	1.7	0.0	0	5				
03/02/2019	09:30	-0.3	-0.3	-0.6	86	-2.4	7	SW	0.58	11	WSW	-4.0	-0.4	-4.1	-5.3	30.15	0.0	0.0	78	0.56	83	0	0.00	0.00	0.07	0.00	0.00	200	1.1	-2.2	1.7	0.0	0	5				
03/02/2019	09:35	-0.1	-0.1	-0.3	85	-2.3	7	SW	0.58	13	WSW	-3.7	-0.2	-3.8	-4.7	30.15	0.0	0.0	100	0.72	111	0	0.00	0.00	0.06	0.00	0.00	200	1.1	-1.7	1.7	1.1	0	5				
03/02/2019	09:40	0.2	0.2	-0.1	84	-2.2	8	SW	0.67	15	SW	-3.8	0.1	-3.9	-4.4	30.15	0.0	0.0	121	0.87	123	0	0.00	0.00	0.06	0.00	0.00	200	1.1	-0.6	1.7	1.7	0	5				
03/02/2019	09:45	0.3	0.3	0.2	83	-2.2	8	SW	0.67	16	SW	-3.6	0.2	-3.7	-3.0	30.15	0.0	0.0	118	0.85	121	0	0.00	0.00	0.06	0.00	0.00	197	1.1	-0.6	1.7	1.7	0	5				
03/02/2019	09:50	0.4	0.4	0.3	83	-2.1	9	SW	0.75	18	SW	-3.8	0.3	-3.9	-3.4	30.14	0.0	0.0	100	0.72	107	0	0.00	0.00	0.06	0.00	0.00	195	1.1	-0.6	1.7	1.7	0	5				
03/02/2019	09:55	0.4	0.5	0.4	82	-2.3	11	SW	0.92	20	SW	-4.3	0.3	-4.5	-3.9	30.13	0.0	0.0	108	0.77	113	0	0.00	0.00	0.06	0.00	0.00	192	1.1	-0.6	1.7	1.1	0	5				
03/02/2019	10:00	0.4	0.4	0.4	82	-2.3	10	SW	0.83	18	SW	-4.1	0.3	-4.2	-3.6	30.13	0.0	0.0	109	0.78	113	0	0.00	0.00	0.06	0.00	0.05	188	1.1	-0.6	1.7	1.1	0	5				
03/02/2019	10:05	0.5	0.5	0.4	82	-2.2	8	SW	0.67	14	SSW	-3.4	0.3	-3.6	-2.7	30.13	0.0	0.0	115	0.82	118	0	0.00	0.00	0.06	0.00	0.00	183	1.1	0.0	1.7	1.1	0	5				
03/02/2019	10:10	0.6	0.6	0.5	82	-2.2	10	SW	0.83	17	SSW	-3.9	0.4	-4.1	-3.2	30.12	0.0	0.0	112	0.80	116	0	0.00	0.00	0.06	0.00	0.00	179	1.1	0.0	1.7	1.1	0	5				
03/02/2019	10:15	0.6	0.6	0.6	82	-2.2	11	SW	0.92	19	WSW	-4.2	0.4	-4.3	-3.6	30.12	0.0	0.0	111	0.80	111	0	0.00	0.00	0.06	0.00	0.00	176	1.1	0.0	1.7	1.1	0	5				
03/02/2019	10:20	0.6	0.6	0.6	82	-2.1	12	SW	1.00	19	SW	-4.3	0.4	-4.5	-3.8	30.12	0.0	0.0	107	0.77	109	0	0.00	0.00	0.06	0.00	0.00	172	1.1	0.0	1.7	1.1	0	5				
03/02/2019	10:25	0.6	0.6	0.6	82	-2.1	9	SW	0.75	16	SSW	-3.6	0.4	-3.7	-2.9	30.12	0.0	0.0	102	0.73	105	0	0.00	0.00	0.06	0.00	0.00	169	1.1	0.0	1.7	1.1	0	5				
03/02/2019	10:30	0.6	0.6	0.6	82	-2.2	7	SW	0.58	12	SSW	-2.9	0.4	-3.1	-2.4	30.12	0.0	0.0	96	0.69	97	0	0.00	0.00	0.06	0.00	0.00	166	1.1	0.0	1.7	1.1	0	5				
03/02/2019	10:35	0.5	0.6	0.5	83	-2.1	9	SW	0.75	14	SW	-3.7	0.4	-3.8	-3.1	30.11	0.0	0.0	97	0.70	104	0	0.00	0.00	0.06	0.00	0.00	162	1.1	0.0	1.7	1.1	0	5				
03/02/2019	10:40	0.6	0.6	0.5	83	-1.9	10	SW	0.83	17	SW	-3.8	0.4	-4.0	-2.9	30.12	0.0	0.0	124	0.89	132	0	0.00	0.00	0.06	0.00	0.00	160	1.1	0.0	1.7	2.2	0	5				
03/02/2019	10:45	0.7	0.7	0.6	82	-2.0	12	SW	1.00	18	WSW	-4.2	0.6	-4.4	-3.0	30.12	0.0	0.0	154	1.10	172	0	0.00	0.00	0.06	0.00	0.00	158	1.1	0.0	1.7	2.8	0	5				
03/02/2019	10:50	0.8	0.8	0.7	82	-1.9	10	SW	0.83	16	W	-3.6	0.7	-3.7	-2.2	30.11	0.0	0.0	171	1.23	185	0	0.00	0.00	0.06	0.00	0.00	155	1.1	0.0	1.7	2.8	0	5				
03/02/2019	10:55	0.9	0.9	0.8	82	-1.8	10	SW	0.83	17	WSW	-3.4	0.8	-3.6	-2.1	30.11	0.0	0.0	157	1.13	197	0	0.00	0.00	0.06	0.00	0.00	152	1.1	0.6	1.7	3.3	0	5				
03/02/2019	11:00	1.2	1.2	0.9	82	-1.6	8	WSW	0.67	19	W	-2.6	0.9	-2.8	-1.3	30.11	0.0	0.0	139	1.00	183	0	0.00	0.00	0.06	0.00	0.05	150	1.1	0.6	1.7	3.3	0	5				
03/02/2019	11:05	1.2	1.2	1.2	82	-1.6	10	SW	0.83	17	SW	-3.2	0.9	-3.4	-3.6	30.12	0.0	0.0	56	0.40	65	0	0.00	0.00	0.06	0.00	0.00	149	1.1	0.6	1.7	3.9	0	5				
03/02/2019	11:10	1.3	1.3	1.2	82	-1.5	8	SW	0.67	14	W	-2.4	1.1	-2.6	-1.1	30.11	0.0	0.0	142	1.02	192	0.1	0.00	0.50	0.06	0.00	0.00	147	1.1	0.6	1.7	3.9	0	5				
03/02/2019	11:15	1.4	1.4	1.3	82	-1.3	7	SW	0.58	14	W	-1.9	1.2	-2.1	-1.5	30.11	0.0	0.0	89	0.64	114	0	0.00	0.00	0.06	0.00	0.00	144	1.1	0.6	1.7	3.9	0	5				

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
03/02/2019	11:25	1.8	1.8	1.6	82	-0.9	10	SW	0.83	19	W	-2.3	1.7	-2.5	-1.7	30.10	0.0	0.0	103	0.74	148	0	0.00	0.00	0.06	0.00	0.00	141	1.1	0.6	1.7	4.4	0	5				
03/02/2019	11:30	1.9	1.9	1.8	82	-0.8	12	WSW	1.00	22	W	-2.7	1.8	-2.8	-2.7	30.10	0.0	0.0	67	0.48	95	0.1	0.00	0.50	0.06	0.00	0.00	138	1.1	0.6	1.7	3.9	0	5				
03/02/2019	11:35	2.1	2.1	2.0	82	-0.6	11	SW	0.92	20	SW	-2.2	1.9	-2.4	-1.6	30.11	0.0	0.0	104	0.75	171	0	0.00	0.00	0.06	0.00	0.00	136	1.1	1.1	1.7	4.4	0	5				
03/02/2019	11:40	2.2	2.2	2.1	82	-0.5	10	SW	0.83	18	SSW	-1.8	2.1	-2.0	-1.4	30.11	0.0	0.0	88	0.63	111	0	0.00	0.00	0.06	0.00	0.00	133	1.1	1.1	1.7	5.0	0	5				
03/02/2019	11:45	2.3	2.3	2.2	82	-0.4	10	SW	0.83	18	SW	-1.7	2.2	-1.9	-1.1	30.11	0.0	0.0	101	0.72	141	0	0.00	0.00	0.06	0.00	0.00	131	1.1	1.1	1.7	5.6	0	5				
03/02/2019	11:50	2.6	2.6	2.3	82	-0.2	11	SW	0.92	19	WSW	-1.6	2.4	-1.8	0.1	30.11	0.0	0.0	178	1.28	202	0	0.00	0.00	0.06	0.00	0.00	128	1.1	1.1	1.7	6.1	0	5				
03/02/2019	11:55	2.8	2.8	2.6	81	-0.2	11	SW	0.92	21	W	-1.4	2.6	-1.6	0.2	30.11	0.0	0.0	171	1.23	213	0	0.00	0.00	0.05	0.00	0.00	125	1.1	1.1	1.7	6.1	0	5				
03/02/2019	12:00	2.9	2.9	2.8	81	-0.1	11	WSW	0.92	21	W	-1.3	2.7	-1.4	0.5	30.10	0.0	0.0	191	1.37	218	0	0.00	0.00	0.05	0.00	0.08	123	1.1	1.1	1.7	6.1	0	5				
03/02/2019	12:05	3.0	3.0	2.9	81	0.1	10	SW	0.83	20	SW	-0.9	2.8	-1.1	0.9	30.11	0.0	0.0	180	1.29	206	0	0.00	0.00	0.05	0.00	0.00	121	1.1	1.1	1.7	6.7	0	5				
03/02/2019	12:10	3.1	3.1	3.0	81	0.2	10	SW	0.83	19	SW	-0.7	2.9	-0.9	1.4	30.11	0.0	0.0	211	1.51	237	0	0.00	0.00	0.05	0.00	0.00	118	1.1	1.7	1.7	6.1	0	5				
03/02/2019	12:15	3.2	3.2	3.1	81	0.2	8	WSW	0.67	15	WSW	-0.1	3.0	-0.3	1.8	30.11	0.0	0.0	174	1.25	197	0	0.00	0.00	0.05	0.00	0.00	114	1.1	1.7	1.7	5.6	0	5				
03/02/2019	12:20	3.2	3.2	3.2	81	0.2	9	WSW	0.75	17	SW	-0.4	3.0	-0.6	1.5	30.11	0.0	0.0	183	1.31	255	0	0.00	0.00	0.05	0.00	0.00	112	1.1	1.7	1.7	5.0	0	5				
03/02/2019	12:25	3.2	3.2	3.2	81	0.2	9	WSW	0.75	18	WNW	-0.4	3.0	-0.6	1.9	30.11	0.0	0.0	216	1.55	255	0	0.00	0.00	0.05	0.00	0.00	110	1.1	1.7	1.7	5.6	0	5				
03/02/2019	12:30	3.2	3.2	3.2	81	0.2	11	SW	0.92	19	WSW	-0.9	3.0	-1.1	1.7	30.11	0.0	0.0	239	1.71	269	0	0.00	0.00	0.05	0.00	0.00	108	1.1	1.7	1.7	5.0	0	5				
03/02/2019	12:35	3.2	3.2	3.2	81	0.2	14	SW	1.17	24	SSW	-1.6	3.0	-1.7	0.9	30.10	0.0	0.0	247	1.77	265	0	0.00	0.00	0.05	0.00	0.00	105	1.1	1.7	1.7	5.0	0	5				
03/02/2019	12:40	3.2	3.2	3.1	81	0.3	12	SW	1.00	20	SW	-1.1	3.1	-1.2	2.0	30.10	0.0	0.0	266	1.91	290	0	0.00	0.00	0.05	0.00	0.00	103	1.1	1.7	1.7	5.0	0	5				
03/02/2019	12:45	3.4	3.4	3.2	81	0.5	10	SW	0.83	19	SW	-0.3	3.3	-0.5	2.6	30.10	0.0	0.0	244	1.75	302	0	0.00	0.00	0.05	0.00	0.00	101	1.1	2.2	1.7	5.6	0	5				
03/02/2019	12:50	3.4	3.4	3.4	81	0.4	10	SW	0.83	19	SW	-0.4	3.2	-0.6	1.1	30.10	0.0	0.0	161	1.15	202	0	0.00	0.00	0.05	0.00	0.00	98	1.1	2.2	1.7	4.4	0	5				
03/02/2019	12:55	3.3	3.4	3.3	81	0.3	10	SW	0.83	18	SSW	-0.6	3.1	-0.7	0.7	30.10	0.0	0.0	138	0.99	156	0	0.00	0.00	0.05	0.00	0.00	96	1.1	2.2	1.7	4.4	0	5				
03/02/2019	13:00	3.2	3.3	3.2	82	0.4	10	SW	0.83	17	WSW	-0.6	3.1	-0.8	0.4	30.10	0.0	0.0	128	0.92	132	0	0.00	0.00	0.05	0.00	0.10	94	1.1	2.2	1.7	3.9	0	5				
03/02/2019	13:05	3.2	3.2	3.2	82	0.4	9	SW	0.75	18	WSW	-0.3	3.1	-0.5	0.9	30.09	0.0	0.0	138	0.99	148	0	0.00	0.00	0.05	0.00	0.00	92	1.1	2.2	1.7	3.9	0	5				
03/02/2019	13:10	3.3	3.3	3.2	82	0.5	9	WSW	0.75	16	WSW	-0.3	3.1	-0.4	0.9	30.09	0.0	0.0	136	0.97	139	0	0.00	0.00	0.05	0.00	0.00	89	1.1	2.8	1.7	4.4	0	5				
03/02/2019	13:15	3.2	3.3	3.2	82	0.4	9	SW	0.75	15	WSW	-0.3	3.1	-0.5	0.8	30.09	0.0	0.0	128	0.92	130	0	0.00	0.00	0.05	0.00	0.00	86	1.1	2.8	1.7	3.9	0	5				
03/02/2019	13:20	3.2	3.2	3.2	82	0.4	9	SW	0.75	15	SW	-0.4	3.0	-0.6	0.7	30.09	0.0	0.0	129	0.92	130	0	0.00	0.00	0.05	0.00	0.00	83	1.1	2.8	1.7	3.9	0	5				
03/02/2019	13:25	3.2	3.2	3.2	82	0.4	9	SW	0.75	15	SW	-0.3	3.1	-0.5	0.6	30.10	0.0	0.0	120	0.86	123	0	0.00	0.00	0.05	0.00	0.00	81	1.1	2.8	1.7	3.9	0	5				
03/02/2019	13:30	3.2	3.2	3.2	83	0.6	10	SW	0.83	15	WSW	-0.7	3.1	-0.8	0.2	30.09	0.0	0.0	116	0.83	120	0	0.00	0.00	0.05	0.00	0.00	78	1.1	2.2	1.7	3.9	0	5				
03/02/2019	13:35	3.2	3.2	3.2	83	0.6	12	SW	1.00	19	SW	-1.1	3.1	-1.2	-0.2	30.09	0.0	0.0	124	0.89	127	0	0.00	0.00	0.05	0.00	0.00	74	1.1	2.2	1.7	3.9	0	5				
03/02/2019	13:40	3.2	3.2	3.2	83	0.6	13	SW	1.08	21	SW	-1.3	3.1	-1.4	-0.6	30.08	0.0	0.0	132	0.95	139	0	0.00	0.00	0.05	0.00	0.00	72	1.1	2.2	1.7	3.9	0	5				
03/02/2019	13:45	3.3	3.3	3.2	83	0.7	13	SW	1.08	21	WSW	-1.1	3.2	-1.2	0.2	30.08	0.0	0.0	159	1.14	186	0	0.00	0.00	0.05	0.00	0.00	69	1.1	2.8	1.7	4.4	0	5				
03/02/2019	13:50	3.5	3.5	3.3	83	0.9	14	SW	1.17	21	SW	-1.1	3.4	-1.2	1.1	30.09	0.0	0.0	204	1.46	246	0	0.00	0.00	0.05	0.00	0.00	67	1.1	2.8	1.7	5.0	0	5				
03/02/2019	13:55	3.8	3.8	3.5	83	1.2	14	SW	1.17	23	WSW	-0.8	3.7	-0.9	3.8	30.08	0.0	0.0	329	2.36	348	0	0.00	0.00	0.05	0.00	0.00	64	1.1	2.8	1.7	6.7	0	5				
03/02/2019	14:00	4.1	4.1	3.8	82	1.3	12	SW	1.00	22	WSW	0.1	3.9	-0.1	5.2	30.08	0.0	0.0	338	2.42	339	0	0.00	0.00	0.05	0.00	0.10	62	1.1	2.8	1.7	6.7	0	5				
03/02/2019	14:05	4.3	4.3	4.2	81	1.3	10	SW	0.83	16	WSW	0.7	4.1	0.6	1.9	30.09	0.0	0.0	309	2.21	334	0	0.00	0.00	0.05	0.00	0.00	60	1.1	2.8	1.7	5.6	0	5				
03/02/2019	14:10	4.4	4.4	4.3	81	1.4	11	SW	0.92	18	WSW	0.6	4.2	0.4	1.5	30.08	0.0	0.0	287	2.06	299	0	0.00	0.00	0.05	0.00	0.00	59	1.1	2.8	1.7	5.0	0	5				
03/02/2019	14:15	4.2	4.4	4.2	81	1.2	10	SW	0.83	15	SSW	0.6	4.1	0.4	0.1	30.08	0.0	0.0	146	1.05	213	0	0.00	0.00	0.05	0.00	0.00	57	1.1	2.8	1.7	4.4	0	5				
03/02/2019	14:20	4.1	4.2	4.1	82	1.3	10	SW	0.83	13	WSW	0.5	3.9	0.3	0.0	30.09	0.0	0.0	150	1.08	162	0	0.00	0.00	0.05	0.00	0.00	56	1.1	2.8	1.7	5.0	0	5				
03/02/2019	14:25	4.3	4.3	4.1	82	1.5	9	SW	0.75	14	SSW	0.9	4.1	0.8	1.3	30.08	0.0	0.0	228	1.63	243	0	0.00	0.00	0.05	0.00	0.00	55	1.1	2.2	1.7	5.0	0	5				
03/02/2019	14:30	4.4	4.4	4.3	81	1.5	8	SW	0.67	13	SW	1.4	4.3	1.3	1.3	30.08	0.0	0.0	183	1.31	209	0	0.00	0.00	0.05	0.00	0.00	53	1.1	2.2	1.7	5.0	0	5				
03/02/2019	14:35	4.4	4.4	4.4	81	1.5	9	SW	0.75	16	SSW	1.2	4.3	1.0	0.3	30.08	0.0	0.0	121	0.87	158	0	0.00	0.00	0.05	0.00	0.00	53	1.1	2.2	1.7	5.0	0	5				
03/02/2019	14:40	4.6	4.6	4.4	82	1.7	10	SW	0.83	18	WSW	1.0	4.4	0.8	0.0	30.07	0.0	0.0	101	0.72	105	0	0.00	0.00	0.05	0.00	0.00	52	1.1	2.2	1.7	5.0	0	5				
03/02/2019	14:45	4.7	4.7	4.6	81	1.7	13	SW	1.08	23	SSW	0.5	4.5	0.3	-0.4	30.07	0.0	0.0	101	0.72	104	0	0.00	0.00	0.05	0.00	0.00											

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
03/02/2019	14:55	4.6	4.7	4.6	81	1.6	14	WSW	1.17	23	SSW	0.3	4.4	0.1	-0.9	30.06	0.0	0.0	73	0.52	74	0	0.00	0.00	0.05	0.00	0.00	50	1.1	2.2	1.7	5.0	0	5			
03/02/2019	15:00	4.6	4.6	4.6	81	1.6	13	SW	1.08	23	WSW	0.4	4.4	0.2	-0.8	30.06	0.0	0.0	70	0.50	70	0	0.00	0.00	0.05	0.00	0.08	49	1.1	1.7	1.7	5.0	0	5			
03/02/2019	15:05	4.5	4.6	4.5	81	1.5	14	SW	1.17	23	WSW	0.2	4.3	0.0	-1.0	30.06	0.0	0.0	73	0.52	77	0	0.00	0.00	0.05	0.00	0.00	49	1.1	2.2	1.7	5.0	0	5			
03/02/2019	15:10	4.4	4.5	4.4	82	1.6	14	WSW	1.17	21	WSW	0.1	4.3	-0.1	-1.1	30.06	0.0	0.0	75	0.54	79	0	0.00	0.00	0.05	0.00	0.00	48	1.1	2.2	1.7	4.4	0	5			
03/02/2019	15:15	4.4	4.4	4.4	82	1.6	13	SW	1.08	22	WSW	0.2	4.2	0.1	-1.0	30.06	0.0	0.0	71	0.51	72	0	0.00	0.00	0.05	0.00	0.00	48	1.1	2.2	1.7	4.4	0	5			
03/02/2019	15:20	4.3	4.4	4.3	83	1.7	11	WSW	0.92	19	WSW	0.6	4.2	0.4	-0.7	30.06	0.0	0.0	74	0.53	76	0	0.00	0.00	0.05	0.00	0.00	48	1.1	2.2	1.7	4.4	0	5			
03/02/2019	15:25	4.3	4.3	4.3	83	1.6	12	SW	1.00	24	WSW	0.3	4.2	0.2	-0.8	30.06	0.0	0.0	84	0.60	88	0	0.00	0.00	0.05	0.00	0.00	48	1.1	2.8	1.7	4.4	0	5			
03/02/2019	15:30	4.3	4.3	4.3	83	1.7	14	SW	1.17	21	WSW	-0.1	4.2	-0.2	-1.0	30.06	0.0	0.0	92	0.66	95	0	0.00	0.00	0.05	0.00	0.00	47	1.1	2.8	1.7	4.4	0	5			
03/02/2019	15:35	4.3	4.3	4.3	83	1.6	13	SW	1.08	22	SW	0.1	4.2	-0.1	-0.9	30.06	0.0	0.0	92	0.66	93	0	0.00	0.00	0.05	0.00	0.00	48	1.1	2.8	1.7	4.4	0	5			
03/02/2019	15:40	4.3	4.3	4.3	83	1.7	11	WSW	0.92	19	SW	0.6	4.2	0.4	-0.6	30.06	0.0	0.0	84	0.60	86	0	0.00	0.00	0.05	0.00	0.00	48	1.1	2.8	1.7	4.4	0	5			
03/02/2019	15:45	4.3	4.3	4.3	83	1.7	10	SW	0.83	17	W	0.8	4.2	0.7	-0.6	30.06	0.0	0.0	64	0.46	74	0	0.00	0.00	0.05	0.00	0.00	48	1.1	2.8	1.7	4.4	2	5			
03/02/2019	15:50	4.2	4.3	4.2	84	1.8	12	WSW	1.00	21	WSW	0.2	4.1	0.1	-1.3	30.06	0.0	0.0	46	0.33	53	0	0.00	0.00	0.05	0.00	0.00	48	1.1	2.2	1.7	3.9	14	5			
03/02/2019	15:55	4.1	4.2	4.1	85	1.8	12	SW	1.00	18	SSW	0.0	3.9	-0.1	-1.5	30.06	0.0	0.0	39	0.28	39	0	0.00	0.00	0.05	0.00	0.00	48	1.1	1.7	1.7	3.3	13	5			
03/02/2019	16:00	3.9	4.1	3.9	86	1.8	12	SW	1.00	25	WSW	-0.2	3.8	-0.3	-1.7	30.06	0.0	0.0	34	0.24	37	0	0.00	0.00	0.05	0.00	0.05	48	1.1	1.7	1.7	2.8	15	5			
03/02/2019	16:05	3.7	3.9	3.7	88	1.9	13	SW	1.08	24	SW	-0.7	3.7	-0.7	-2.1	30.06	0.0	0.0	32	0.23	33	0	0.00	0.00	0.05	0.00	0.00	48	1.1	1.1	1.7	2.8	15	5			
03/02/2019	16:10	3.6	3.7	3.6	89	2.0	13	SW	1.08	25	WSW	-0.8	3.6	-0.8	-2.3	30.06	0.0	0.0	28	0.20	30	0	0.00	0.00	0.05	0.00	0.00	48	1.1	1.1	1.7	2.8	15	5			
03/02/2019	16:15	3.6	3.6	3.6	89	1.9	12	SW	1.00	23	SW	-0.7	3.5	-0.7	-2.2	30.06	0.0	0.0	33	0.24	35	0	0.00	0.00	0.05	0.00	0.00	48	1.1	1.1	1.7	2.8	15	5			
03/02/2019	16:20	3.6	3.6	3.5	90	2.1	13	WSW	1.08	25	SW	-0.8	3.5	-0.9	-2.3	30.05	0.2	0.0	31	0.22	35	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	2.8	15	5			
03/02/2019	16:25	3.4	3.6	3.4	91	2.1	13	SW	1.08	23	WSW	-1.0	3.4	-1.1	-2.5	30.05	0.0	0.0	25	0.18	28	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	2.8	15	5			
03/02/2019	16:30	3.4	3.4	3.4	91	2.1	15	SW	1.25	26	WSW	-1.4	3.4	-1.4	-2.8	30.05	0.0	0.0	20	0.14	21	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	2.8	15	5			
03/02/2019	16:35	3.4	3.4	3.4	91	2.1	14	SW	1.17	26	SW	-1.3	3.3	-1.3	-2.8	30.04	0.0	0.0	17	0.12	18	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	2.8	15	5			
03/02/2019	16:40	3.4	3.4	3.4	92	2.2	13	SW	1.08	21	WSW	-1.1	3.3	-1.1	-2.7	30.04	0.0	0.0	12	0.09	14	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	2.8	15	5			
03/02/2019	16:45	3.3	3.4	3.3	92	2.2	12	WSW	1.00	23	WSW	-0.9	3.3	-1.0	-2.7	30.04	0.0	0.0	7	0.05	9	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	2.8	15	5			
03/02/2019	16:50	3.3	3.4	3.3	92	2.2	13	WSW	1.08	22	WSW	-1.1	3.3	-1.2	-2.8	30.04	0.0	0.0	1	0.01	5	0	0.00	0.00	0.05	0.00	0.00	49	1.1	0.6	1.7	2.8	15	5			
03/02/2019	16:55	3.3	3.3	3.3	92	2.2	14	WSW	1.17	22	W	-1.3	3.3	-1.4	-3.1	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	0.6	1.7	2.8	15	5			
03/02/2019	17:00	3.3	3.3	3.3	92	2.2	15	SW	1.25	23	W	-1.5	3.3	-1.6	-3.2	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	49	1.1	0.6	1.7	2.8	15	5			
03/02/2019	17:05	3.4	3.4	3.3	92	2.2	15	SW	1.25	21	SW	-1.4	3.3	-1.5	-3.1	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.3	15	5			
03/02/2019	17:10	3.4	3.4	3.4	92	2.3	12	SW	1.00	21	SSW	-0.8	3.4	-0.8	-2.6	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.3	15	5			
03/02/2019	17:15	3.5	3.5	3.4	92	2.3	10	SW	0.83	18	SSW	-0.3	3.4	-0.3	-2.2	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.3	15	5			
03/02/2019	17:20	3.5	3.5	3.5	91	2.2	9	SW	0.75	20	SSW	0.0	3.4	-0.1	-2.1	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.3	15	5			
03/02/2019	17:25	3.5	3.5	3.4	92	2.3	11	SW	0.92	17	WSW	-0.5	3.4	-0.6	-2.3	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.3	15	5			
03/02/2019	17:30	3.5	3.5	3.5	91	2.2	10	SW	0.83	19	SSW	-0.3	3.4	-0.3	-2.2	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.3	15	5			
03/02/2019	17:35	3.5	3.6	3.5	92	2.3	11	SW	0.92	19	SW	-0.5	3.4	-0.6	-2.3	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.3	15	5			
03/02/2019	17:40	3.6	3.6	3.5	92	2.4	10	SW	0.83	16	WSW	-0.2	3.5	-0.2	-2.1	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.3	15	5			
03/02/2019	17:45	3.6	3.6	3.6	92	2.4	10	SW	0.83	17	SW	-0.1	3.6	-0.2	-2.0	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.3	15	5			
03/02/2019	17:50	3.7	3.7	3.6	92	2.5	10	SW	0.83	19	WSW	-0.1	3.6	-0.1	-1.9	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.3	15	5			
03/02/2019	17:55	3.7	3.7	3.7	92	2.5	10	SW	0.83	19	WSW	0.0	3.7	-0.1	-1.9	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.3	15	5			
03/02/2019	18:00	3.8	3.8	3.7	92	2.6	12	SW	1.00	22	WSW	-0.4	3.7	-0.4	-2.2	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.3	15	5			
03/02/2019	18:05	3.8	3.8	3.8	92	2.7	11	WSW	0.92	21	WSW	-0.1	3.8	-0.1	-1.9	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	15	5			
03/02/2019	18:10	3.9	3.9	3.8	92	2.7	11	SW	0.92	22	W	0.0	3.8	-0.1	-1.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	15	5			
03/02/2019	18:15	3.9	3.9	3.9	92	2.8	12	SW	1.00	22	SW	-0.2	3.9	-0.2	-1.9	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	15	5			
03/02/2019	18:20	4.0	4.0																																		

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW											Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
03/02/2019	18:25	4.1	4.1	4.0	91	2.7	12	SW	1.00	27	WSW	0.0	4.0	-0.1	-1.8	30.04	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	5	5			
03/02/2019	18:30	4.1	4.1	4.1	91	2.8	14	WSW	1.17	30	WSW	-0.3	4.1	-0.4	-2.0	30.04	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	1	5			
03/02/2019	18:35	4.1	4.1	4.1	91	2.8	13	SW	1.08	21	WSW	-0.2	4.1	-0.2	-1.9	30.04	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	0	5			
03/02/2019	18:40	4.1	4.1	4.1	91	2.7	13	SW	1.08	21	WSW	-0.2	4.0	-0.3	-1.9	30.04	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	0	5			
03/02/2019	18:45	4.1	4.1	4.1	91	2.8	13	SW	1.08	25	W	-0.2	4.1	-0.2	-1.9	30.04	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	3	5			
03/02/2019	18:50	4.1	4.1	4.1	91	2.8	12	WSW	1.00	22	WSW	0.1	4.1	0.0	-1.7	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	3	5			
03/02/2019	18:55	4.2	4.2	4.1	91	2.8	14	SW	1.17	25	SW	-0.3	4.1	-0.3	-1.9	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	1	5			
03/02/2019	19:00	4.2	4.2	4.2	91	2.8	13	SW	1.08	22	WSW	-0.1	4.1	-0.1	-1.8	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.03	49	1.1	1.1	1.7	3.9	0	5			
03/02/2019	19:05	4.2	4.2	4.2	91	2.8	13	SW	1.08	22	SW	-0.1	4.1	-0.1	-1.8	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	0	5			
03/02/2019	19:10	4.1	4.2	4.1	91	2.8	14	WSW	1.17	25	WSW	-0.3	4.1	-0.4	-2.0	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	0	5			
03/02/2019	19:15	4.1	4.1	4.1	91	2.7	15	SW	1.25	27	WSW	-0.6	4.0	-0.7	-2.2	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	0	5			
03/02/2019	19:20	4.1	4.1	4.0	91	2.7	16	SW	1.33	24	WSW	-0.8	4.0	-0.8	-2.3	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	0	5			
03/02/2019	19:25	4.1	4.1	4.0	91	2.7	15	SW	1.25	28	W	-0.6	4.0	-0.7	-2.2	30.02	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	0	5			
03/02/2019	19:30	4.1	4.1	4.1	91	2.8	18	SW	1.50	33	SSW	-1.0	4.1	-1.1	-2.5	30.02	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	0	5			
03/02/2019	19:35	4.2	4.2	4.1	91	2.8	17	SW	1.42	31	SW	-0.8	4.1	-0.8	-2.3	30.02	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	0	5			
03/02/2019	19:40	4.2	4.2	4.2	91	2.9	17	WSW	1.42	29	SSW	-0.7	4.2	-0.8	-2.3	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.1	1.7	3.9	0	5			
03/02/2019	19:45	4.3	4.3	4.2	91	2.9	16	SW	1.33	27	WSW	-0.4	4.2	-0.5	-2.1	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	1.7	3.9	0	5			
03/02/2019	19:50	4.2	4.3	4.2	91	2.9	16	SW	1.33	26	SW	-0.6	4.2	-0.6	-2.1	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	1.7	3.9	0	5			
03/02/2019	19:55	4.2	4.2	4.2	91	2.8	15	SW	1.25	27	SSW	-0.4	4.1	-0.5	-2.1	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	1.7	3.9	0	5			
03/02/2019	20:00	4.2	4.2	4.2	91	2.8	15	SW	1.25	23	WSW	-0.4	4.1	-0.5	-2.1	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.03	49	1.1	1.7	1.7	3.9	0	5			
03/02/2019	20:05	4.2	4.2	4.2	91	2.8	15	SW	1.25	25	SW	-0.4	4.1	-0.5	-2.1	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	20:10	4.2	4.2	4.2	91	2.8	16	SW	1.33	28	SW	-0.6	4.1	-0.7	-2.2	30.02	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	20:15	4.2	4.2	4.2	91	2.9	16	SW	1.33	26	SW	-0.6	4.2	-0.6	-2.1	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	20:20	4.2	4.3	4.2	91	2.9	15	SW	1.25	28	WSW	-0.4	4.2	-0.4	-2.0	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	20:25	4.2	4.3	4.2	91	2.9	15	SW	1.25	22	SW	-0.4	4.2	-0.4	-2.0	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	20:30	4.2	4.2	4.2	91	2.8	14	SW	1.17	24	WSW	-0.3	4.1	-0.3	-1.9	30.02	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	20:35	4.1	4.2	4.1	92	2.9	14	SW	1.17	23	SSW	-0.3	4.1	-0.3	-1.9	30.02	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	20:40	4.1	4.1	4.1	92	2.9	13	SW	1.08	20	W	-0.2	4.1	-0.2	-1.9	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	20:45	4.1	4.1	4.1	92	2.9	13	SW	1.08	19	WSW	-0.2	4.1	-0.2	-1.8	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	20:50	4.2	4.2	4.1	92	3.0	12	SW	1.00	20	SW	0.1	4.2	0.1	-1.6	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	20:55	4.2	4.2	4.2	92	3.0	13	SW	1.08	21	SW	-0.1	4.2	-0.1	-1.7	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	21:00	4.2	4.2	4.2	92	3.0	13	SW	1.08	20	SSW	-0.1	4.2	-0.1	-1.7	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.03	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	21:05	4.2	4.2	4.2	92	3.0	12	SW	1.00	21	SSW	0.1	4.2	0.1	-1.6	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	21:10	4.1	4.2	4.1	92	2.9	12	SW	1.00	17	SW	0.1	4.1	0.1	-1.7	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	21:15	4.1	4.2	4.1	92	2.9	14	SW	1.17	21	SW	-0.3	4.1	-0.3	-1.9	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	21:20	4.2	4.2	4.1	92	3.0	16	SW	1.33	26	WSW	-0.6	4.2	-0.6	-2.2	30.02	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	21:25	4.1	4.2	4.1	92	2.9	13	SW	1.08	21	SSW	-0.2	4.1	-0.2	-1.8	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	21:30	4.1	4.1	4.1	92	2.9	12	SW	1.00	18	SW	0.0	4.1	0.0	-1.7	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	21:35	3.9	4.1	3.9	93	2.9	11	SW	0.92	18	SSW	0.1	3.9	0.1	-1.7	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	21:40	3.9	4.0	3.9	93	2.9	12	SW	1.00	18	SSW	-0.2	3.9	-0.2	-1.9	30.03	0.0	0.0	0	0.00	0	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5			
03/02/2019	21:45	3.9	4.0	3.9	93	2.9	11	SW	0.92	18	SSW	0.1	3.9	0.1	-1.7	30.03																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
03/02/2019	21:55	4.0	4.0	3.9	93	3.0	10	SW	0.83	15	SW	0.4	4.0	0.4	-1.4	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	1.7	1.7	3.9	0	5
03/02/2019	22:00	4.1	4.1	4.0	93	3.1	10	SW	0.83	14	WSW	0.5	4.1	0.5	-1.3	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	49	1.1	1.7	1.7	3.9	0	5
03/02/2019	22:05	4.2	4.2	4.1	93	3.1	8	SW	0.67	14	SW	1.1	4.2	1.1	-0.9	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	1.7	3.9	0	5
03/02/2019	22:10	4.1	4.2	4.1	93	3.1	7	SW	0.58	14	SW	1.3	4.1	1.3	-0.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	1.7	3.9	0	5
03/02/2019	22:15	4.2	4.2	4.1	93	3.1	8	SW	0.67	14	WSW	1.1	4.2	1.1	-0.9	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	2.2	3.9	0	5
03/02/2019	22:20	4.2	4.2	4.1	93	3.1	7	SW	0.58	17	SW	1.4	4.2	1.4	-0.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	2.2	3.9	0	5
03/02/2019	22:25	4.2	4.2	4.2	93	3.1	10	WSW	0.83	18	SSW	0.6	4.2	0.6	-1.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	2.2	3.9	0	5
03/02/2019	22:30	4.2	4.2	4.2	93	3.2	9	SW	0.75	15	WSW	0.9	4.2	0.9	-1.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	2.2	3.9	0	5
03/02/2019	22:35	4.2	4.2	4.2	93	3.2	7	SW	0.58	17	W	1.5	4.2	1.5	-0.6	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	2.2	3.9	0	5
03/02/2019	22:40	4.2	4.2	4.2	93	3.2	8	SW	0.67	14	W	1.2	4.2	1.2	-0.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	1.7	2.2	3.9	0	5
03/02/2019	22:45	4.3	4.3	4.2	93	3.2	9	SW	0.75	16	WSW	0.9	4.3	0.9	-1.0	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	1.1	1.7	2.2	4.4	0	5
03/02/2019	22:50	4.3	4.3	4.3	93	3.3	10	SW	0.83	18	WSW	0.8	4.3	0.8	-1.1	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	1.1	1.7	2.2	4.4	0	5
03/02/2019	22:55	4.4	4.4	4.3	93	3.4	11	SW	0.92	20	SW	0.6	4.4	0.6	-1.1	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	1.1	1.7	2.2	4.4	0	5
03/02/2019	23:00	4.5	4.5	4.4	93	3.5	13	SW	1.08	19	SW	0.3	4.5	0.3	-1.3	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	1.1	1.7	2.2	4.4	0	5
03/02/2019	23:05	4.6	4.6	4.5	92	3.4	12	SW	1.00	20	SW	0.6	4.6	0.6	-1.1	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	1.1	2.2	2.2	4.4	0	5
03/02/2019	23:10	4.7	4.7	4.6	92	3.5	12	SW	1.00	21	SW	0.7	4.7	0.7	-0.9	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	1.1	2.2	2.2	4.4	0	5
03/02/2019	23:15	4.7	4.7	4.7	92	3.5	10	SW	0.83	20	WSW	1.2	4.7	1.2	-0.6	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	1.1	2.2	2.2	4.4	1	5
03/02/2019	23:20	4.7	4.7	4.7	92	3.5	10	SW	0.83	17	WSW	1.2	4.7	1.2	-0.6	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	1.1	2.2	2.2	4.4	0	5
03/02/2019	23:25	4.7	4.7	4.7	92	3.5	10	SW	0.83	16	SSW	1.2	4.7	1.2	-0.7	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	46	1.1	2.2	2.2	4.4	0	5
03/02/2019	23:30	4.7	4.7	4.7	92	3.5	10	SW	0.83	17	SW	1.2	4.7	1.2	-0.7	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	46	1.1	2.2	2.2	4.4	0	5
03/02/2019	23:35	4.7	4.7	4.7	92	3.5	11	SW	0.92	17	SW	0.9	4.7	0.9	-0.8	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	46	1.1	1.7	2.2	4.4	0	5
03/02/2019	23:40	4.7	4.7	4.7	92	3.5	10	SW	0.83	20	W	1.2	4.7	1.2	-0.6	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	46	1.1	1.7	2.2	4.4	0	5
03/02/2019	23:45	4.7	4.8	4.7	92	3.5	11	SW	0.92	18	SW	1.0	4.7	1.0	-0.7	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	45	1.1	1.7	2.2	4.4	0	5
03/02/2019	23:50	4.8	4.8	4.7	92	3.6	11	SW	0.92	17	SW	1.1	4.8	1.1	-0.7	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	45	1.1	2.2	2.2	4.4	0	5
03/02/2019	23:55	4.8	4.8	4.8	91	3.4	9	SW	0.75	16	WSW	1.6	4.7	1.5	-0.4	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	45	1.1	1.7	2.2	4.4	0	5
04/02/2019	00:00	4.8	4.8	4.8	91	3.4	10	SW	0.83	17	WSW	1.3	4.7	1.2	-0.6	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	44	1.1	1.7	2.2	4.4	0	5
04/02/2019	00:05	4.8	4.8	4.8	91	3.4	8	SW	0.67	14	WSW	1.8	4.7	1.8	-0.2	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	1.1	1.7	2.2	4.4	0	5
04/02/2019	00:10	4.8	4.8	4.8	91	3.4	10	SW	0.83	17	SSW	1.3	4.7	1.2	-0.6	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	1.1	2.2	2.2	5.0	0	5
04/02/2019	00:15	4.8	4.8	4.8	91	3.4	9	SW	0.75	16	SSW	1.6	4.7	1.5	-0.4	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	1.1	2.2	2.2	4.4	0	5
04/02/2019	00:20	4.7	4.8	4.7	91	3.4	10	SW	0.83	17	SW	1.2	4.7	1.2	-0.7	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	2.2	2.2	4.4	0	5
04/02/2019	00:25	4.7	4.8	4.7	91	3.4	9	SW	0.75	16	WSW	1.5	4.7	1.4	-0.4	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	1.7	2.2	4.4	0	5
04/02/2019	00:30	4.7	4.7	4.7	91	3.4	10	SW	0.83	21	SW	1.2	4.7	1.2	-0.7	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	1.7	2.2	4.4	0	5
04/02/2019	00:35	4.7	4.7	4.7	91	3.3	10	SW	0.83	22	SW	1.2	4.6	1.1	-0.7	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	1.7	2.2	4.4	0	5
04/02/2019	00:40	4.6	4.7	4.6	91	3.3	9	SW	0.75	15	SSW	1.4	4.6	1.3	-0.6	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	1.7	2.2	4.4	0	5
04/02/2019	00:45	4.6	4.6	4.6	91	3.2	10	SW	0.83	20	SSW	1.0	4.5	0.9	-0.9	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	1.7	2.2	4.4	0	5
04/02/2019	00:50	4.6	4.6	4.6	91	3.2	9	SW	0.75	15	WSW	1.3	4.5	1.2	-0.7	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	1.7	2.2	4.4	0	5
04/02/2019	00:55	4.5	4.6	4.5	91	3.2	9	SW	0.75	14	SW	1.2	4.4	1.2	-0.8	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	1.7	2.2	4.4	0	5
04/02/2019	01:00	4.4	4.5	4.4	91	3.1	8	SW	0.67	16	S	1.4	4.4	1.4	-0.6	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	43	1.1	1.7	2.2	4.4	0	5
04/02/2019	01:05	4.4	4.4	4.4	92	3.3	9	SW	0.75	20	SSW	1.2	4.4	1.2	-0.8	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	1.7	2.2	4.4	0	5
04/02/2019	01:10	4.4	4.4	4.4	92	3.3	10	SW	0.83	20	WSW	0.9	4.4	0.9	-0.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	1.7	2.2	4.4	1	5
04/02/2019	01:15	4.5	4.5	4.4	92	3.3	10	SW	0.83	17	SW	0.9	4.5	0.9	-0.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	2.2	2.2	4.4	13	5
04/02/2019	01:20	4.6	4.6	4.5	92	3.4	11	SW	0.92	19	SW	0.8	4.6	0.8	-0.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.0							

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
04/02/2019	01:25	4.6	4.6	4.5	92	3.4	10	SW	0.83	15	W	1.0	4.6	1.0	-0.8	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	2.2	2.2	3.9	15	5				
04/02/2019	01:30	4.6	4.6	4.6	92	3.4	11	SW	0.92	19	WSW	0.9	4.6	0.9	-0.8	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	2.2	2.2	3.9	15	5				
04/02/2019	01:35	4.6	4.6	4.6	93	3.6	10	SW	0.83	18	SSW	1.1	4.6	1.1	-0.7	29.94	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	2.2	2.2	3.9	15	5				
04/02/2019	01:40	4.6	4.6	4.6	93	3.5	10	SW	0.83	16	SSW	1.0	4.6	1.0	-0.8	29.93	0.2	1.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	2.2	2.2	3.9	15	5				
04/02/2019	01:45	4.6	4.6	4.6	93	3.6	11	SW	0.92	20	SSW	0.9	4.6	0.9	-0.8	29.93	0.0	1.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	2.2	2.2	3.9	15	5				
04/02/2019	01:50	4.6	4.6	4.6	93	3.6	10	SW	0.83	26	SSW	1.1	4.6	1.1	-0.7	29.92	0.2	1.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	1.1	2.2	2.2	3.9	15	5				
04/02/2019	01:55	4.6	4.6	4.6	93	3.5	11	SW	0.92	20	SW	0.8	4.6	0.8	-0.9	29.92	0.0	1.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	1.1	2.2	2.2	3.9	15	5				
04/02/2019	02:00	4.6	4.6	4.6	94	3.7	11	SW	0.92	20	W	0.9	4.7	0.9	-0.8	29.92	0.2	1.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	1.1	2.2	2.2	3.9	15	5				
04/02/2019	02:05	4.6	4.6	4.6	94	3.7	11	SW	0.92	20	SSW	0.9	4.7	0.9	-0.8	29.92	0.2	1.6	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	45	1.1	2.2	2.2	3.9	15	5				
04/02/2019	02:10	4.6	4.6	4.6	94	3.7	12	SW	1.00	22	SSW	0.7	4.7	0.7	-0.9	29.92	0.0	1.6	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	46	1.1	2.2	2.2	3.9	15	5				
04/02/2019	02:15	4.6	4.6	4.6	94	3.7	11	SW	0.92	23	SSW	0.9	4.7	0.9	-0.8	29.91	0.2	1.6	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	1.1	2.2	2.2	3.9	15	5				
04/02/2019	02:20	4.6	4.6	4.6	94	3.7	10	SW	0.83	16	WSW	1.1	4.7	1.2	-0.7	29.91	0.0	1.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	1.1	2.2	2.2	3.9	15	5				
04/02/2019	02:25	4.6	4.6	4.6	94	3.7	11	SW	0.92	19	WSW	0.9	4.7	0.9	-0.8	29.90	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	49	1.1	2.2	2.2	3.9	15	5				
04/02/2019	02:30	4.6	4.6	4.6	94	3.7	9	SW	0.75	15	WSW	1.4	4.7	1.4	-0.4	29.90	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	1.1	2.2	2.2	3.9	15	5				
04/02/2019	02:35	4.6	4.6	4.6	95	3.9	12	SW	1.00	20	SSW	0.7	4.7	0.7	-0.9	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	1.1	2.2	2.2	3.9	15	5				
04/02/2019	02:40	4.6	4.6	4.6	95	3.9	9	SW	0.75	20	SSW	1.4	4.7	1.4	-0.4	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	1.1	2.2	2.2	3.9	15	5				
04/02/2019	02:45	4.6	4.6	4.6	95	3.9	11	SW	0.92	24	SSW	0.9	4.7	0.9	-0.8	29.89	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	1.1	2.2	2.2	3.9	15	5				
04/02/2019	02:50	4.6	4.6	4.6	95	3.9	9	SW	0.75	20	SSW	1.4	4.7	1.4	-0.4	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	1.1	2.2	2.2	3.9	15	5				
04/02/2019	02:55	4.6	4.6	4.6	95	3.9	10	SW	0.83	19	WSW	1.1	4.7	1.2	-0.7	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	1.1	2.2	2.2	3.9	15	5				
04/02/2019	03:00	4.6	4.7	4.6	95	3.9	9	SW	0.75	15	SW	1.4	4.7	1.4	-0.4	29.89	0.2	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	1.1	2.8	2.2	3.9	15	5				
04/02/2019	03:05	4.7	4.7	4.6	95	3.9	10	SW	0.83	19	SSW	1.2	4.7	1.2	-0.6	29.88	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	1.1	2.2	2.2	3.9	15	5				
04/02/2019	03:10	4.7	4.7	4.7	95	3.9	10	SW	0.83	27	SSW	1.2	4.7	1.2	-0.6	29.88	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	1.1	2.2	2.2	3.9	15	5				
04/02/2019	03:15	4.7	4.7	4.7	95	3.9	9	SW	0.75	22	SSW	1.4	4.7	1.5	-0.4	29.87	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	1.1	2.2	2.2	3.9	15	5				
04/02/2019	03:20	4.7	4.7	4.7	95	3.9	10	SSW	0.83	17	SSW	1.2	4.7	1.2	-0.6	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	1.1	2.8	2.2	3.9	15	5				
04/02/2019	03:25	4.7	4.7	4.7	95	3.9	10	SW	0.83	25	SSW	1.2	4.7	1.2	-0.6	29.87	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	1.1	2.8	2.2	3.9	15	5				
04/02/2019	03:30	4.7	4.7	4.7	96	4.1	10	SW	0.83	21	SSW	1.2	4.7	1.2	-0.6	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	1.1	2.2	2.2	3.9	15	5				
04/02/2019	03:35	4.7	4.7	4.7	95	4.0	9	SW	0.75	17	SSW	1.5	4.8	1.6	-0.3	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	1.1	2.8	2.2	4.4	15	5				
04/02/2019	03:40	4.7	4.7	4.7	96	4.1	9	SW	0.75	19	SSW	1.5	4.8	1.6	-0.3	29.86	0.2	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	1.1	2.8	2.2	4.4	15	5				
04/02/2019	03:45	4.7	4.7	4.7	96	4.1	8	SW	0.67	15	SW	1.8	4.8	1.8	-0.1	29.85	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	1.1	2.8	2.2	4.4	15	5				
04/02/2019	03:50	4.8	4.8	4.7	96	4.2	9	SW	0.75	15	SSW	1.6	4.8	1.6	-0.3	29.85	0.2	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	1.1	2.8	2.2	4.4	15	5				
04/02/2019	03:55	4.8	4.8	4.8	96	4.2	9	SW	0.75	22	SSW	1.6	4.8	1.6	-0.3	29.85	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	1.1	2.8	2.2	4.4	15	5				
04/02/2019	04:00	4.8	4.8	4.8	96	4.2	10	SW	0.83	18	SSW	1.3	4.9	1.4	-0.4	29.84	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	1.1	2.8	2.2	4.4	15	5				
04/02/2019	04:05	4.9	4.9	4.8	96	4.3	11	SW	0.92	19	SSW	1.2	4.9	1.3	-0.4	29.84	0.2	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	64	1.1	2.8	2.2	4.4	15	5				
04/02/2019	04:10	4.9	4.9	4.9	96	4.4	11	SW	0.92	19	SSW	1.3	5.0	1.3	-0.4	29.84	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	64	1.1	2.8	2.2	4.4	15	5				
04/02/2019	04:15	5.0	5.0	4.9	96	4.4	10	SW	0.83	18	SSW	1.6	5.1	1.6	-0.2	29.84	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	65	1.1	2.8	2.2	4.4	15	5				
04/02/2019	04:20	5.1	5.1	5.0	96	4.5	12	SW	1.00	24	SSW	1.2	5.1	1.2	-0.4	29.84	0.2	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	65	1.1	2.8	2.2	4.4	15	5				
04/02/2019	04:25	5.1	5.1	5.1	96	4.5	10	SW	0.83	16	SW	1.6	5.1	1.7	-0.2	29.83	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	66	1.1	2.8	2.2	4.4	15	5				
04/02/2019	04:30	5.1	5.1	5.1	96	4.5	12	SW	1.00	18	SSW	1.2	5.1	1.2	-0.4	29.83	0.2	1.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	66	1.1	2.8	2.2	4.4	15	5				
04/02/2019	04:35	5.1	5.1	5.1	96	4.5	13	SW	1.08	21	SW	1.0	5.2	1.1	-0.6	29.82	0.2	1.6	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	67	1.1	2.8	2.2	4.4	15	5				
04/02/2019	04:40	5.1	5.1	5.1	96	4.5	14	SW	1.17	25	SSW	0.8	5.2	0.9	-0.7	29.82	0.2	3.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	68	1.1	2.8	2.2	4.4	15	5				
04/02/2019	04:45	5.1	5.2	5.1	96	4.5	14	SW	1.17	24	SSW	0.8	5.2	0.9	-0.7	29.82	0.2	3.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	68	1.1	2.8	2.2	4.4	15	5				
04/02/2019	04:50	5.2	5.2	5.1	96	4.6	16	SW																														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
04/02/2019	04:55	5.2	5.2	5.2	96	4.6	15	SW	1.25	28	WSW	0.7	5.2	0.8	-0.8	29.81	0.4	5.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	70	1.1	2.8	2.2	4.4	15	5
04/02/2019	05:00	5.2	5.2	5.2	96	4.6	16	SW	1.33	28	SW	0.6	5.2	0.6	-0.9	29.81	0.4	5.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	71	1.1	2.8	2.2	4.4	15	5
04/02/2019	05:05	5.2	5.2	5.2	96	4.6	16	SW	1.33	26	WSW	0.6	5.3	0.7	-0.8	29.80	0.2	4.6	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	72	1.1	2.8	2.2	4.4	15	5
04/02/2019	05:10	5.2	5.3	5.2	96	4.6	18	SW	1.50	33	SW	0.3	5.3	0.4	-1.0	29.79	0.4	3.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	73	1.1	3.3	2.2	4.4	15	5
04/02/2019	05:15	5.3	5.3	5.3	96	4.7	16	SW	1.33	34	SW	0.7	5.3	0.8	-0.7	29.80	0.0	1.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	73	1.1	3.3	2.2	5.0	15	5
04/02/2019	05:20	5.3	5.3	5.3	96	4.7	19	SW	1.58	30	WSW	0.3	5.3	0.3	-1.1	29.80	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	73	1.1	2.8	2.2	5.0	15	5
04/02/2019	05:25	5.3	5.3	5.3	96	4.7	14	SW	1.17	26	WSW	1.0	5.3	1.1	-0.5	29.80	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	74	1.1	2.8	2.2	5.0	15	5
04/02/2019	05:30	5.3	5.3	5.3	96	4.7	13	SW	1.08	19	SSW	1.3	5.4	1.3	-0.3	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	74	1.1	2.8	2.2	5.0	15	5
04/02/2019	05:35	5.3	5.3	5.3	96	4.7	14	SW	1.17	22	SSW	1.1	5.4	1.2	-0.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	74	1.1	2.8	2.2	5.0	15	5
04/02/2019	05:40	5.3	5.3	5.3	96	4.7	13	SW	1.08	21	SW	1.3	5.4	1.3	-0.3	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	74	1.1	2.8	2.2	5.0	15	5
04/02/2019	05:45	5.3	5.4	5.3	96	4.7	12	SW	1.00	21	SW	1.5	5.4	1.6	-0.1	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	74	1.1	3.3	2.2	5.0	15	5
04/02/2019	05:50	5.4	5.4	5.3	96	4.8	15	SW	1.25	29	SSW	1.0	5.4	1.1	-0.5	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	74	1.1	3.3	2.2	5.0	15	5
04/02/2019	05:55	5.4	5.4	5.4	96	4.9	13	SW	1.08	27	SSW	1.4	5.5	1.5	-0.1	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	74	1.1	3.3	2.2	5.0	15	5
04/02/2019	06:00	5.5	5.5	5.4	96	4.9	16	SW	1.33	29	SSW	0.9	5.6	1.0	-0.5	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	74	1.1	3.3	2.2	5.6	15	5
04/02/2019	06:05	5.6	5.6	5.5	96	5.0	18	SW	1.50	28	SW	0.7	5.6	0.8	-0.6	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	73	1.1	3.3	2.2	5.6	15	5
04/02/2019	06:10	5.6	5.6	5.6	96	5.0	15	SW	1.25	24	W	1.2	5.7	1.3	-0.2	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	73	1.1	3.3	2.2	5.0	15	5
04/02/2019	06:15	5.6	5.6	5.6	96	5.0	16	SW	1.33	28	S	1.1	5.7	1.1	-0.3	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	73	1.1	3.3	2.2	5.0	15	5
04/02/2019	06:20	5.6	5.6	5.6	96	5.0	13	SW	1.08	22	W	1.6	5.7	1.7	0.1	29.79	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	73	1.1	3.3	2.2	5.0	15	5
04/02/2019	06:25	5.6	5.6	5.6	96	5.0	14	SW	1.17	28	SSW	1.4	5.7	1.4	-0.1	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	73	1.1	3.3	2.2	5.0	15	5
04/02/2019	06:30	5.6	5.6	5.6	96	5.0	13	SW	1.08	22	SW	1.6	5.7	1.7	0.1	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	73	1.1	3.3	2.2	5.0	15	5
04/02/2019	06:35	5.6	5.6	5.6	96	5.0	13	SW	1.08	23	WSW	1.6	5.6	1.6	0.0	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	73	1.1	3.3	2.2	5.0	15	5
04/02/2019	06:40	5.6	5.6	5.6	96	5.0	13	SW	1.08	23	SSW	1.6	5.7	1.7	0.1	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	72	1.1	3.3	2.2	5.0	15	5
04/02/2019	06:45	5.6	5.6	5.6	96	5.0	12	SW	1.00	20	SW	1.8	5.7	1.8	0.2	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	72	1.1	3.3	2.2	5.0	15	5
04/02/2019	06:50	5.6	5.6	5.6	96	5.0	11	SW	0.92	19	SSW	2.0	5.7	2.1	0.3	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	72	1.1	3.3	2.2	5.0	15	5
04/02/2019	06:55	5.6	5.6	5.6	96	5.0	12	SW	1.00	23	SSW	1.8	5.7	1.8	0.2	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	72	1.1	3.3	2.2	5.0	15	5
04/02/2019	07:00	5.6	5.6	5.6	96	5.0	12	SW	1.00	23	WSW	1.8	5.7	1.8	0.2	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	71	1.1	3.3	2.2	5.0	15	5
04/02/2019	07:05	5.6	5.6	5.6	96	5.0	11	SW	0.92	20	SSW	2.0	5.7	2.1	0.3	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	71	1.1	3.3	2.2	5.0	15	5
04/02/2019	07:10	5.6	5.6	5.6	96	5.0	12	SW	1.00	19	SW	1.8	5.7	1.8	0.2	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	71	1.1	3.3	2.2	5.0	15	5
04/02/2019	07:15	5.7	5.7	5.6	96	5.1	10	SW	0.83	16	SSW	2.3	5.7	2.4	0.6	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	71	1.1	3.3	2.2	5.6	15	5
04/02/2019	07:20	5.7	5.7	5.7	96	5.1	12	SW	1.00	21	SSW	1.8	5.7	1.9	0.2	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	71	1.1	3.9	2.2	5.6	15	5
04/02/2019	07:25	5.7	5.7	5.7	96	5.1	12	SW	1.00	22	WSW	1.9	5.8	2.0	0.3	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	71	1.1	3.3	2.2	5.6	15	5
04/02/2019	07:30	5.7	5.7	5.7	96	5.1	13	SW	1.08	22	SSW	1.7	5.8	1.8	0.2	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	71	1.1	3.3	2.2	5.6	15	5
04/02/2019	07:35	5.8	5.8	5.7	96	5.2	14	SW	1.17	23	SSW	1.6	5.8	1.7	0.1	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	71	1.1	3.9	2.2	5.6	15	5
04/02/2019	07:40	5.8	5.8	5.7	96	5.2	15	SW	1.25	24	SSW	1.4	5.8	1.4	-0.1	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	71	1.1	3.9	2.2	5.6	15	5
04/02/2019	07:45	5.8	5.8	5.8	96	5.2	14	SW	1.17	23	SSW	1.6	5.8	1.7	0.1	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	70	1.1	3.3	2.2	5.6	15	5
04/02/2019	07:50	5.8	5.8	5.8	97	5.4	12	SW	1.00	20	WSW	2.1	5.9	2.2	0.5	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	70	1.1	3.3	2.2	5.6	15	5
04/02/2019	07:55	5.9	5.9	5.8	96	5.3	13	SW	1.08	23	SW	1.9	5.9	2.0	0.4	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	70	1.1	3.9	2.2	6.1	15	5
04/02/2019	08:00	5.9	5.9	5.9	96	5.4	16	SW	1.33	25	SW	1.4	6.0	1.5	0.1	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	70	1.1	3.9	2.2	6.1	15	5
04/02/2019	08:05	5.9	5.9	5.9	96	5.4	16	SW	1.33	28	WSW	1.4	6.0	1.5	0.1	29.79	0.0	0.0	3	0.02	5	0	0.00	0.00	0.04	0.00	0.00	70	1.1	3.9	2.2	6.1	15	5
04/02/2019	08:10	6.0	6.0	5.9	96	5.4	17	WSW	1.42	25	SW	1.4	6.1	1.4	0.1	29.80	0.0	0.0	7	0.05	9	0	0.00	0.00	0.04	0.00	0.00	70	1.1	3.9	2.2	6.1	15	5
04/02/2019	08:15	6.1	6.1	6.0	97	5.6	16	WSW	1.33	25	WSW	1.6	6.2	1.7	0.3	29.80	0.0	0.0	10	0.07	11	0	0.00	0.00	0.04	0.00	0.00	70	1.1	3.9	2.2	6.1	15	5
04/02/2019	08:20	6.1	6.1	6.1	97	5.6	16	SW	1.33	23	SW	1.6	6.2	1.7	0.3	29.80	0.0	0.0																

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
04/02/2019	08:25	6.1	6.1	6.1	97	5.7	14	SW	1.17	25	WSW	2.0	6.2	2.1	0.7	29.81	0.0	0.0	11	0.08	11	0	0.00	0.00	0.04	0.00	0.00	69	1.1	3.9	2.2	6.1	15	5			
04/02/2019	08:30	6.1	6.1	6.1	97	5.7	13	SW	1.08	21	SSW	2.2	6.2	2.3	0.8	29.81	0.0	0.0	9	0.06	9	0	0.00	0.00	0.04	0.00	0.00	69	1.1	3.9	2.2	6.1	15	5			
04/02/2019	08:35	6.1	6.1	6.1	97	5.7	12	SW	1.00	19	SW	2.4	6.2	2.5	0.9	29.81	0.0	0.0	6	0.04	7	0	0.00	0.00	0.04	0.00	0.00	69	1.1	3.9	2.2	6.1	15	5			
04/02/2019	08:40	6.1	6.1	6.1	97	5.7	10	SW	0.83	15	SW	2.8	6.2	2.9	1.3	29.81	0.0	0.0	9	0.06	11	0	0.00	0.00	0.04	0.00	0.00	69	1.1	3.9	2.2	6.1	15	5			
04/02/2019	08:45	6.2	6.2	6.1	97	5.7	11	SW	0.92	17	W	2.7	6.3	2.8	1.2	29.81	0.0	0.0	7	0.05	9	0	0.00	0.00	0.04	0.00	0.00	69	1.7	3.9	2.2	6.1	15	5			
04/02/2019	08:50	6.2	6.2	6.2	97	5.7	11	SW	0.92	18	WSW	2.7	6.3	2.8	1.2	29.81	0.0	0.0	7	0.05	9	0	0.00	0.00	0.04	0.00	0.00	69	1.7	3.9	2.2	6.1	15	5			
04/02/2019	08:55	6.2	6.2	6.2	97	5.7	10	SW	0.83	16	WSW	2.9	6.3	3.0	1.3	29.81	0.0	0.0	6	0.04	7	0	0.00	0.00	0.04	0.00	0.00	69	1.7	3.9	2.2	6.1	15	5			
04/02/2019	09:00	6.3	6.3	6.2	96	5.7	11	SW	0.92	20	SSW	2.8	6.4	2.9	1.3	29.81	0.0	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	69	1.7	3.9	2.2	6.1	15	5			
04/02/2019	09:05	6.3	6.3	6.2	96	5.7	9	SW	0.75	15	SSW	3.3	6.4	3.4	1.7	29.82	0.0	0.0	7	0.05	9	0	0.00	0.00	0.04	0.00	0.00	69	1.7	3.9	2.2	6.1	15	5			
04/02/2019	09:10	6.3	6.3	6.3	96	5.7	9	SSW	0.75	16	SSW	3.4	6.4	3.5	1.7	29.82	0.0	0.0	4	0.03	5	0	0.00	0.00	0.04	0.00	0.00	69	1.7	3.9	2.2	6.7	15	5			
04/02/2019	09:15	6.3	6.3	6.3	96	5.7	9	SSW	0.75	16	SSW	3.4	6.4	3.5	1.7	29.83	0.0	0.0	5	0.04	7	0	0.00	0.00	0.04	0.00	0.00	69	1.7	3.9	2.2	6.7	15	5			
04/02/2019	09:20	6.3	6.4	6.3	97	5.9	9	SSW	0.75	15	SSW	3.4	6.4	3.5	1.9	29.83	0.0	0.0	17	0.12	21	0	0.00	0.00	0.04	0.00	0.00	68	1.7	4.4	2.2	6.7	15	5			
04/02/2019	09:25	6.4	6.4	6.3	97	5.9	10	SSW	0.83	14	S	3.2	6.5	3.3	1.8	29.83	0.0	0.0	22	0.16	26	0	0.00	0.00	0.04	0.00	0.00	68	1.7	4.4	2.2	6.7	15	5			
04/02/2019	09:30	6.4	6.4	6.4	97	6.0	10	SSW	0.83	16	SSW	3.2	6.6	3.3	1.9	29.83	0.0	0.0	31	0.22	51	0	0.00	0.00	0.04	0.00	0.00	68	1.7	4.4	2.2	6.7	15	5			
04/02/2019	09:35	6.6	6.6	6.4	96	6.0	10	SSW	0.83	15	S	3.4	6.7	3.6	2.3	29.83	0.0	0.0	52	0.37	65	0	0.00	0.00	0.04	0.00	0.00	67	1.7	5.0	2.2	7.2	15	5			
04/02/2019	09:40	6.8	6.8	6.6	96	6.2	8	SSW	0.67	13	SSE	4.3	6.9	4.4	3.2	29.84	0.0	0.0	57	0.41	77	0	0.00	0.00	0.04	0.00	0.00	67	1.7	5.0	2.2	7.2	15	5			
04/02/2019	09:45	6.9	6.9	6.8	96	6.3	10	SSW	0.83	15	SSW	3.8	7.0	3.9	3.9	29.84	0.0	0.0	54	0.39	58	0	0.00	0.00	0.04	0.00	0.00	66	1.7	5.0	2.2	7.2	15	5			
04/02/2019	09:50	6.9	6.9	6.9	96	6.4	9	SSW	0.75	14	SSW	4.1	7.1	4.2	4.0	29.84	0.0	0.0	43	0.31	60	0	0.00	0.00	0.04	0.00	0.00	66	1.7	5.0	2.2	7.2	14	5			
04/02/2019	09:55	7.1	7.1	6.9	95	6.3	10	SW	0.83	24	SSW	3.9	7.2	4.1	3.8	29.84	0.0	0.0	43	0.31	53	0	0.00	0.00	0.04	0.00	0.00	66	1.7	5.0	2.8	7.8	13	5			
04/02/2019	10:00	7.2	7.2	7.1	95	6.4	8	SSW	0.67	14	SSW	4.7	7.3	4.8	4.7	29.84	0.0	0.0	47	0.34	49	0	0.00	0.00	0.04	0.00	0.03	65	1.7	5.0	2.8	7.8	12	5			
04/02/2019	10:05	7.2	7.2	7.2	95	6.5	8	SSW	0.67	19	SSW	4.8	7.3	4.9	4.9	29.84	0.0	0.0	51	0.37	62	0	0.00	0.00	0.04	0.00	0.00	65	1.7	5.0	2.8	7.8	11	5			
04/02/2019	10:10	7.3	7.3	7.2	95	6.5	11	SSW	0.92	16	SSW	3.9	7.4	4.1	4.2	29.84	0.0	0.0	58	0.42	62	0	0.00	0.00	0.04	0.00	0.00	65	1.7	5.0	2.8	7.8	9	5			
04/02/2019	10:15	7.4	7.4	7.3	94	6.5	7	SW	0.58	11	WSW	5.4	7.6	5.5	5.8	29.83	0.0	0.0	64	0.46	70	0	0.00	0.00	0.04	0.00	0.00	65	1.7	5.6	2.8	8.3	6	5			
04/02/2019	10:20	7.5	7.5	7.4	93	6.4	5	SW	0.42	9	SW	6.1	7.6	6.2	6.6	29.84	0.0	0.0	68	0.49	77	0	0.00	0.00	0.04	0.00	0.00	65	1.7	5.6	2.8	8.3	4	5			
04/02/2019	10:25	7.6	7.6	7.5	93	6.5	7	SW	0.58	14	SSW	5.5	7.7	5.6	5.6	29.84	0.0	0.0	53	0.38	60	0	0.00	0.00	0.04	0.00	0.00	65	1.7	5.6	2.8	8.3	3	5			
04/02/2019	10:30	7.6	7.6	7.5	93	6.6	5	SW	0.42	12	SW	6.2	7.7	6.3	6.1	29.85	0.0	0.0	44	0.32	49	0	0.00	0.00	0.04	0.00	0.00	64	1.7	5.6	2.8	8.3	1	5			
04/02/2019	10:35	7.6	7.6	7.6	92	6.4	3	SW	0.25	11	SW	7.1	7.7	7.2	6.9	29.85	0.0	0.0	39	0.28	40	0	0.00	0.00	0.04	0.00	0.00	64	1.7	5.0	2.8	8.3	0	5			
04/02/2019	10:40	7.7	7.7	7.6	91	6.3	6	W	0.50	16	WSW	5.9	7.7	6.0	5.6	29.85	0.0	0.0	38	0.27	42	0	0.00	0.00	0.04	0.00	0.00	64	1.7	5.0	2.8	8.3	0	5			
04/02/2019	10:45	7.7	7.7	7.7	90	6.1	7	W	0.58	17	W	5.7	7.7	5.7	5.4	29.85	0.0	0.0	42	0.30	44	0	0.00	0.00	0.04	0.00	0.00	65	2.2	5.6	2.8	7.8	0	5			
04/02/2019	10:50	7.7	7.7	7.7	90	6.2	9	W	0.75	20	W	5.1	7.8	5.1	5.0	29.86	0.0	0.0	49	0.35	58	0	0.00	0.00	0.04	0.00	0.00	65	2.2	5.6	2.8	8.3	0	5			
04/02/2019	10:55	7.7	7.8	7.7	90	6.2	9	W	0.75	19	NW	5.1	7.8	5.1	4.8	29.85	0.0	0.0	41	0.29	47	0	0.00	0.00	0.04	0.00	0.00	65	2.2	5.6	2.8	8.3	0	5			
04/02/2019	11:00	7.8	7.8	7.7	89	6.1	10	W	0.83	20	W	4.8	7.8	4.8	4.7	29.85	0.0	0.0	47	0.34	51	0	0.00	0.00	0.04	0.00	0.03	65	2.2	5.6	2.8	8.3	0	5			
04/02/2019	11:05	7.8	7.8	7.8	89	6.1	5	W	0.42	13	W	6.4	7.8	6.4	6.5	29.86	0.0	0.0	56	0.40	67	0	0.00	0.00	0.04	0.00	0.00	65	2.2	5.6	2.8	8.3	0	5			
04/02/2019	11:10	7.8	7.8	7.8	89	6.1	6	W	0.50	15	W	6.1	7.8	6.1	6.3	29.86	0.0	0.0	60	0.43	69	0	0.00	0.00	0.04	0.00	0.00	65	2.2	5.6	2.8	8.3	0	5			
04/02/2019	11:15	7.8	7.8	7.8	88	6.0	8	W	0.67	17	W	5.5	7.9	5.6	5.8	29.86	0.0	0.0	65	0.47	69	0	0.00	0.00	0.04	0.00	0.00	65	2.2	5.6	2.8	8.3	0	5			
04/02/2019	11:20	7.8	7.8	7.8	88	6.0	8	W	0.67	19	W	5.5	7.9	5.6	5.6	29.86	0.0	0.0	56	0.40	62	0	0.00	0.00	0.04	0.00	0.00	64	2.2	5.6	2.8	8.3	0	5			
04/02/2019	11:25	7.9	7.9	7.8	88	6.0	8	W	0.67	17	WSW	5.6	7.9	5.6	5.9	29.87	0.0	0.0	67	0.48	74	0	0.00	0.00	0.04	0.00	0.00	64	2.2	5.6	2.8	8.3	0	5			
04/02/2019	11:30	7.9	7.9	7.9	87	5.9	4	SW	0.33	13	W	6.9	7.9	6.9	7.3	29.87	0.0	0.0	72	0.52	102	0	0.00	0.00	0.04	0.00	0.00	64	2.2	5.6	2.8	8.3	0	5			
04/02/2019	11:35	7.9	7.9	7.9	86	5.7	9	WNW	0.75	18	NW	5.2	7.9	5.2	5.6	29.88	0.0	0.0	73	0.52	91	0	0.00	0.00	0.04	0.00	0.00	64	2.2	6.1	2.8	8.3	0	5			
04/02/2019	11:40	7.9	7.9	7.9	85	5.5	5	WNW	0.42	15	WNW	6.5	7.9	6.5	6.8	29.88	0.0	0.0	67	0.48	79	0	0.00	0.00	0.04	0.00	0.00	64	2.2	5.6	2.8	8.3	0	5			
04/02/2019	11:45	7.8	7.9	7.8	84	5.2	6	NW	0.50	14	NW	6.1	7.8	6.1	6.3	29.88	0.0	0.0	67	0.48	77	0	0.00	0.00	0.04	0.00	0.00	64	2.2	5.6	2.8	8.3	0	5			
04/02/2019	11:50	7.7	7.8	7.7	84	5.2																															

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
04/02/2019	11:55	7.8	7.8	7.7	84	5.3	2	S	0.17	5	SSW	7.8	7.8	7.8	9.5	29.89	0.0	0.0	132	0.95	230	0	0.00	0.00	0.04	0.00	0.00	64	2.2	5.6	2.8	10.0	0	5			
04/02/2019	12:00	7.8	7.8	7.8	83	5.1	3	S	0.25	11	WNW	7.4	7.8	7.3	7.8	29.89	0.0	0.0	76	0.54	95	0	0.00	0.00	0.04	0.00	0.05	64	2.2	5.6	2.8	8.9	0	5			
04/02/2019	12:05	7.7	7.8	7.7	82	4.8	9	W	0.75	14	WNW	5.1	7.7	5.0	5.6	29.89	0.0	0.0	83	0.59	105	0	0.00	0.00	0.04	0.00	0.00	64	2.2	5.6	2.8	8.3	0	5			
04/02/2019	12:10	7.7	7.7	7.7	82	4.8	8	WNW	0.67	15	NW	5.4	7.7	5.3	5.9	29.90	0.0	0.0	81	0.58	86	0	0.00	0.00	0.04	0.00	0.00	64	2.2	5.6	2.8	8.3	0	5			
04/02/2019	12:15	7.8	7.8	7.7	82	4.9	7	WNW	0.58	13	NW	5.8	7.7	5.7	6.4	29.91	0.0	0.0	84	0.60	120	0	0.00	0.00	0.04	0.00	0.00	63	2.2	5.6	2.8	8.3	0	5			
04/02/2019	12:20	7.7	7.8	7.7	81	4.6	11	WNW	0.92	19	NW	4.4	7.6	4.3	4.7	29.91	0.0	0.0	75	0.54	81	0	0.00	0.00	0.04	0.00	0.00	63	2.2	5.6	2.8	8.3	0	5			
04/02/2019	12:25	7.6	7.7	7.6	81	4.6	9	NW	0.75	18	NW	4.9	7.5	4.8	5.4	29.91	0.0	0.0	85	0.61	88	0	0.00	0.00	0.04	0.00	0.00	63	2.2	6.1	2.8	8.3	0	5			
04/02/2019	12:30	7.7	7.7	7.6	81	4.6	6	W	0.50	18	W	5.9	7.6	5.8	6.6	29.91	0.0	0.0	86	0.62	98	0	0.00	0.00	0.04	0.00	0.00	63	2.2	6.1	2.8	8.3	0	5			
04/02/2019	12:35	7.6	7.7	7.6	81	4.6	11	W	0.92	19	W	4.3	7.5	4.2	5.3	29.91	0.0	0.0	109	0.78	118	0	0.00	0.00	0.04	0.00	0.00	63	2.2	6.1	2.8	8.3	0	5			
04/02/2019	12:40	7.6	7.6	7.6	80	4.3	10	W	0.83	19	WNW	4.6	7.4	4.4	5.4	29.91	0.0	0.0	108	0.77	121	0	0.00	0.00	0.04	0.00	0.00	63	2.8	6.1	2.8	8.3	0	5			
04/02/2019	12:45	7.6	7.6	7.6	80	4.3	9	W	0.75	15	NW	4.8	7.4	4.7	5.7	29.91	0.0	0.0	104	0.75	121	0	0.00	0.00	0.04	0.00	0.00	63	2.8	6.1	2.8	8.3	0	5			
04/02/2019	12:50	7.6	7.6	7.6	81	4.5	10	WNW	0.83	15	NW	4.6	7.4	4.4	5.0	29.91	0.0	0.0	82	0.59	91	0	0.00	0.00	0.04	0.00	0.00	63	2.8	6.1	2.8	7.8	0	5			
04/02/2019	12:55	7.6	7.6	7.6	81	4.6	12	WNW	1.00	20	WNW	4.1	7.5	4.0	4.1	29.91	0.0	0.0	63	0.45	95	0	0.00	0.00	0.04	0.00	0.00	63	2.8	6.1	2.8	7.8	0	5			
04/02/2019	13:00	7.5	7.6	7.5	81	4.4	13	WNW	1.08	21	WNW	3.8	7.4	3.7	3.7	29.91	0.0	0.0	57	0.41	67	0.1	0.00	0.50	0.04	0.00	0.08	63	2.8	5.6	2.8	7.8	0	5			
04/02/2019	13:05	7.4	7.6	7.4	81	4.4	13	WNW	1.08	26	NW	3.7	7.3	3.6	3.5	29.91	0.0	0.0	54	0.39	62	0.1	0.00	0.50	0.04	0.00	0.00	63	2.8	5.0	2.8	7.8	0	5			
04/02/2019	13:10	7.4	7.4	7.4	79	4.0	14	WNW	1.17	22	NW	3.5	7.3	3.4	3.5	29.92	0.0	0.0	60	0.43	65	0	0.00	0.00	0.04	0.00	0.00	63	2.8	5.6	2.8	7.8	0	5			
04/02/2019	13:15	7.4	7.4	7.4	80	4.2	13	WNW	1.08	19	WNW	3.7	7.3	3.6	3.9	29.92	0.0	0.0	77	0.55	90	0	0.00	0.00	0.04	0.00	0.00	63	2.8	5.6	2.8	7.8	0	5			
04/02/2019	13:20	7.4	7.4	7.4	80	4.2	13	WNW	1.08	24	NW	3.7	7.3	3.6	4.1	29.93	0.0	0.0	87	0.62	95	0	0.00	0.00	0.04	0.00	0.00	63	2.8	5.6	2.8	7.8	0	5			
04/02/2019	13:25	7.5	7.5	7.4	81	4.4	11	NW	0.92	17	WNW	4.2	7.4	4.1	5.0	29.93	0.0	0.0	103	0.74	118	0	0.00	0.00	0.04	0.00	0.00	63	2.8	6.1	2.8	7.8	0	5			
04/02/2019	13:30	7.5	7.5	7.5	81	4.4	10	NW	0.83	16	NW	4.5	7.4	4.4	4.9	29.94	0.0	0.0	79	0.57	107	0	0.00	0.00	0.04	0.00	0.00	63	2.8	5.6	2.8	7.8	0	5			
04/02/2019	13:35	7.4	7.5	7.4	81	4.3	9	WNW	0.75	15	W	4.7	7.3	4.6	4.3	29.93	0.0	0.0	46	0.33	51	0	0.00	0.00	0.04	0.00	0.00	62	2.8	5.0	2.8	7.8	0	5			
04/02/2019	13:40	7.2	7.4	7.2	81	4.2	8	WNW	0.67	13	NW	4.8	7.1	4.7	4.3	29.93	0.0	0.0	38	0.27	42	0	0.00	0.00	0.04	0.00	0.00	62	2.8	5.0	2.8	7.2	0	5			
04/02/2019	13:45	7.1	7.2	7.1	79	3.7	13	WNW	1.08	21	NW	3.3	7.0	3.2	3.0	29.94	0.0	0.0	45	0.32	47	0	0.00	0.00	0.04	0.00	0.00	62	2.8	4.4	2.8	7.2	0	5			
04/02/2019	13:50	7.1	7.1	7.1	79	3.7	14	WNW	1.17	20	WNW	3.1	7.0	3.0	2.9	29.93	0.0	0.0	49	0.35	54	0	0.00	0.00	0.04	0.00	0.00	62	2.8	4.4	2.8	7.2	0	5			
04/02/2019	13:55	7.1	7.2	7.1	79	3.7	14	WNW	1.17	20	NW	3.1	7.0	3.0	2.9	29.94	0.0	0.0	51	0.37	54	0	0.00	0.00	0.04	0.00	0.00	62	2.8	4.4	2.8	7.2	0	5			
04/02/2019	14:00	7.1	7.1	7.1	79	3.7	11	WNW	0.92	19	WNW	3.8	7.0	3.7	3.6	29.94	0.0	0.0	51	0.37	53	0	0.00	0.00	0.04	0.00	0.08	62	2.8	4.4	2.8	7.2	0	5			
04/02/2019	14:05	7.1	7.1	7.1	79	3.7	10	WNW	0.83	19	WNW	4.1	7.0	3.9	3.9	29.94	0.0	0.0	55	0.39	58	0	0.00	0.00	0.04	0.00	0.00	62	2.8	4.4	2.8	7.2	0	5			
04/02/2019	14:10	7.1	7.1	7.1	79	3.7	11	WNW	0.92	18	NW	3.7	6.9	3.6	2.6	29.94	0.0	0.0	57	0.41	58	0	0.00	0.00	0.04	0.00	0.00	62	2.8	4.4	2.8	7.2	0	5			
04/02/2019	14:15	7.1	7.1	7.0	79	3.7	11	WNW	0.92	20	WNW	3.7	6.9	3.6	2.6	29.94	0.0	0.0	55	0.39	56	0	0.00	0.00	0.04	0.00	0.00	62	2.8	4.4	2.8	7.2	0	5			
04/02/2019	14:20	7.1	7.1	7.0	78	3.5	12	WNW	1.00	20	NW	3.6	6.9	3.4	3.3	29.94	0.0	0.0	134	0.96	251	0	0.00	0.00	0.04	0.00	0.00	62	2.8	4.4	2.8	7.2	0	5			
04/02/2019	14:25	7.2	7.2	7.1	78	3.6	10	WNW	0.83	15	WNW	4.2	7.1	4.0	4.2	29.94	0.0	0.0	162	1.16	206	0	0.00	0.00	0.04	0.00	0.00	62	2.8	4.4	2.8	7.2	0	5			
04/02/2019	14:30	7.3	7.3	7.2	78	3.7	8	WNW	0.67	13	WNW	4.9	7.2	4.7	4.4	29.95	0.0	0.0	120	0.86	239	0	0.00	0.00	0.04	0.00	0.00	62	2.8	4.4	2.8	7.8	0	5			
04/02/2019	14:35	7.2	7.3	7.2	79	3.8	7	WNW	0.58	18	WNW	5.1	7.1	5.0	3.9	29.95	0.0	0.0	60	0.43	70	0	0.00	0.00	0.04	0.00	0.00	62	2.8	4.4	2.8	7.2	0	5			
04/02/2019	14:40	7.3	7.3	7.2	79	3.9	11	WNW	0.92	19	NW	3.9	7.2	3.8	2.8	29.95	0.0	0.0	51	0.37	56	0	0.00	0.00	0.04	0.00	0.00	62	2.8	4.4	2.8	7.8	0	5			
04/02/2019	14:45	7.3	7.3	7.3	78	3.7	10	NW	0.83	15	NW	4.2	7.1	4.1	2.9	29.95	0.0	0.0	43	0.31	47	0	0.00	0.00	0.04	0.00	0.00	62	2.8	4.4	2.8	7.2	0	5			
04/02/2019	14:50	7.3	7.3	7.3	79	3.9	7	WNW	0.58	12	WNW	5.2	7.2	5.1	3.8	29.95	0.0	0.0	52	0.37	76	0	0.00	0.00	0.04	0.00	0.00	62	2.8	4.4	2.8	7.2	0	5			
04/02/2019	14:55	7.3	7.3	7.3	79	3.9	3	W	0.25	7	W	6.8	7.2	6.7	5.9	29.95	0.0	0.0	88	0.63	97	0	0.00	0.00	0.04	0.00	0.00	62	2.8	5.0	2.8	7.8	0	5			
04/02/2019	15:00	7.4	7.4	7.3	79	4.0	7	WNW	0.58	13	WNW	5.3	7.3	5.2	4.5	29.96	0.0	0.0	90	0.65	100	0	0.00	0.00	0.04	0.00	0.08	62	2.8	5.0	2.8	7.8	0	5			
04/02/2019	15:05	7.4	7.5	7.4	79	4.0	8	WNW	0.67	14	NW	5.1	7.3	4.9	4.4	29.96	0.0	0.0	99	0.71	100	0	0.00	0.00	0.04	0.00	0.00	62	2.8	5.6	2.8	8.3	0	5			
04/02/2019	15:10	7.6	7.6	7.5	79	4.1	5	W	0.42	10	W	6.1	7.4	6.0	4.9	29.97	0.0	0.0	59	0.42	86	0	0.00	0.00	0.04	0.00	0.00	62	2.8	5.6	2.8	7.8	0	5			
04/02/2019	15:15	7.4	7.6	7.4	79	4.0	8	NW	0.67	16	WNW	5.1	7.3	4.9	3.7	29.97	0.0	0.0	40	0.29	42	0	0.00	0.00	0.04	0.00	0.00	62	2.8	4.4	2.8	7.2	0	5			
04/02/2019	15:2																																				

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
04/02/2019	15:25	7.3	7.4	7.3	79	3.9	6	WNW	0.50	11	NW	5.4	7.2	5.3	4.1	29.98	0.0	0.0	50	0.36	54	0	0.00	0.00	0.04	0.00	0.00	62	2.8	4.4	2.8	7.2	0	5			
04/02/2019	15:30	7.3	7.3	7.3	79	3.9	8	WNW	0.67	13	WNW	4.8	7.2	4.7	3.6	29.98	0.0	0.0	54	0.39	60	0	0.00	0.00	0.04	0.00	0.00	62	2.8	5.0	2.8	7.2	0	5			
04/02/2019	15:35	7.2	7.3	7.2	80	3.9	6	W	0.50	10	WNW	5.3	7.1	5.2	4.1	29.98	0.0	0.0	59	0.42	63	0	0.00	0.00	0.04	0.00	0.00	62	2.8	5.0	2.8	7.2	0	5			
04/02/2019	15:40	7.2	7.2	7.2	80	3.9	7	W	0.58	12	WNW	5.1	7.1	4.9	3.7	29.98	0.0	0.0	46	0.33	54	0	0.00	0.00	0.04	0.00	0.00	62	2.8	5.0	2.8	7.2	0	5			
04/02/2019	15:45	7.1	7.2	7.1	80	3.8	8	WNW	0.67	16	WNW	4.6	6.9	4.4	3.1	29.98	0.0	0.0	33	0.24	39	0	0.00	0.00	0.04	0.00	0.00	62	2.8	4.4	2.8	6.7	0	5			
04/02/2019	15:50	6.9	7.1	6.9	80	3.7	9	WNW	0.75	14	NW	4.1	6.8	3.9	2.6	29.99	0.0	0.0	29	0.21	30	0	0.00	0.00	0.04	0.00	0.00	61	2.8	3.9	2.8	6.7	0	5			
04/02/2019	15:55	6.8	6.9	6.8	80	3.6	7	NW	0.58	13	NW	4.6	6.7	4.4	2.9	29.99	0.0	0.0	30	0.22	32	0	0.00	0.00	0.04	0.00	0.00	61	2.8	3.9	2.8	6.7	0	5			
04/02/2019	16:00	6.8	6.8	6.7	80	3.6	6	WNW	0.50	11	WNW	4.8	6.7	4.7	3.3	29.99	0.0	0.0	39	0.28	44	0	0.00	0.00	0.04	0.00	0.05	61	2.8	3.9	2.8	6.7	0	5			
04/02/2019	16:05	6.7	6.7	6.7	81	3.6	4	WNW	0.33	9	WNW	5.5	6.6	5.4	4.1	30.00	0.0	0.0	40	0.29	44	0	0.00	0.00	0.04	0.00	0.00	61	2.8	3.9	2.8	6.7	0	5			
04/02/2019	16:10	6.5	6.7	6.5	81	3.5	4	W	0.33	8	WNW	5.3	6.4	5.2	3.7	30.00	0.0	0.0	27	0.19	30	0	0.00	0.00	0.04	0.00	0.00	61	2.8	3.3	2.8	6.1	0	5			
04/02/2019	16:15	6.4	6.5	6.4	82	3.5	2	WNW	0.17	7	WNW	6.4	6.3	6.3	4.8	30.00	0.0	0.0	31	0.22	33	0	0.00	0.00	0.04	0.00	0.00	62	2.8	2.8	2.8	6.1	0	5			
04/02/2019	16:20	6.3	6.4	6.3	82	3.5	4	W	0.33	8	WNW	5.1	6.2	5.0	3.6	30.00	0.0	0.0	35	0.25	35	0	0.00	0.00	0.04	0.00	0.00	62	2.8	2.8	2.8	6.1	0	5			
04/02/2019	16:25	6.3	6.3	6.3	82	3.4	4	W	0.33	9	WNW	5.1	6.2	4.9	3.5	30.00	0.0	0.0	32	0.23	33	0	0.00	0.00	0.04	0.00	0.00	62	2.8	2.8	2.8	6.1	0	5			
04/02/2019	16:30	6.2	6.3	6.2	82	3.4	4	WSW	0.33	8	WNW	5.0	6.1	4.9	3.4	30.00	0.0	0.0	28	0.20	30	0	0.00	0.00	0.04	0.00	0.00	62	2.8	2.8	2.8	6.1	0	5			
04/02/2019	16:35	6.2	6.2	6.2	82	3.3	4	W	0.33	12	WNW	4.9	6.1	4.8	3.2	30.01	0.0	0.0	23	0.16	25	0	0.00	0.00	0.04	0.00	0.00	62	2.8	2.8	2.8	6.1	0	5			
04/02/2019	16:40	6.2	6.2	6.1	82	3.3	5	WSW	0.42	11	WNW	4.5	6.1	4.4	2.7	30.01	0.0	0.0	17	0.12	19	0	0.00	0.00	0.04	0.00	0.00	62	2.8	3.3	2.8	6.1	0	5			
04/02/2019	16:45	6.1	6.2	6.1	82	3.3	4	W	0.33	8	W	4.9	6.0	4.8	3.0	30.01	0.0	0.0	9	0.06	11	0	0.00	0.00	0.04	0.00	0.00	62	2.8	2.8	2.8	5.6	0	5			
04/02/2019	16:50	6.1	6.2	6.1	82	3.3	3	WNW	0.25	8	WNW	5.4	6.0	5.3	3.5	30.02	0.0	0.0	6	0.04	7	0	0.00	0.00	0.04	0.00	0.00	62	2.8	2.8	2.8	5.6	0	5			
04/02/2019	16:55	6.1	6.1	6.1	82	3.3	2	WNW	0.17	8	NW	6.1	6.0	6.0	4.2	30.02	0.0	0.0	5	0.04	5	0	0.00	0.00	0.04	0.00	0.00	62	2.8	2.8	2.8	5.6	0	5			
04/02/2019	17:00	6.1	6.1	6.1	82	3.2	2	W	0.17	4	W	6.1	5.9	5.9	4.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	62	2.8	2.2	2.8	5.6	0	5			
04/02/2019	17:05	6.1	6.1	6.1	82	3.2	1	W	0.08	5	W	6.1	5.9	5.9	4.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	2.8	2.2	2.8	5.6	0	5			
04/02/2019	17:10	6.0	6.1	6.0	82	3.2	3	SW	0.25	7	WSW	5.3	5.9	5.2	3.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	2.8	1.7	2.8	5.0	0	5			
04/02/2019	17:15	5.9	6.0	5.9	82	3.0	2	WSW	0.17	4	WSW	5.9	5.8	5.8	3.9	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	2.8	1.1	2.8	4.4	0	5			
04/02/2019	17:20	5.8	5.9	5.8	82	2.9	4	WSW	0.33	8	WSW	4.5	5.7	4.4	2.5	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	2.8	1.1	2.8	4.4	0	5			
04/02/2019	17:25	5.7	5.8	5.7	82	2.8	4	W	0.33	9	W	4.3	5.5	4.2	2.3	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	2.8	1.7	2.8	5.0	0	5			
04/02/2019	17:30	5.6	5.7	5.6	82	2.8	6	W	0.50	10	WNW	3.4	5.4	3.3	1.4	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	2.8	2.2	2.8	5.0	0	5			
04/02/2019	17:35	5.6	5.6	5.6	82	2.7	5	W	0.42	10	WNW	3.8	5.4	3.6	1.7	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	2.8	2.2	2.8	5.0	0	5			
04/02/2019	17:40	5.6	5.6	5.6	83	2.9	4	W	0.33	9	W	4.2	5.4	4.1	2.2	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	2.8	1.7	2.8	5.0	0	5			
04/02/2019	17:45	5.5	5.6	5.5	83	2.8	3	WSW	0.25	6	WSW	4.7	5.4	4.6	2.7	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	1.1	2.8	4.4	0	5			
04/02/2019	17:50	5.4	5.5	5.4	83	2.8	3	WSW	0.25	8	WSW	4.7	5.3	4.6	2.7	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	1.1	2.8	4.4	0	5			
04/02/2019	17:55	5.4	5.4	5.4	83	2.7	4	WSW	0.33	8	WSW	4.1	5.3	3.9	2.1	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	1.1	2.8	4.4	0	5			
04/02/2019	18:00	5.3	5.4	5.3	83	2.6	4	WSW	0.33	7	WSW	3.9	5.2	3.8	1.9	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	1.1	2.8	4.4	0	5			
04/02/2019	18:05	5.3	5.3	5.3	84	2.8	3	WSW	0.25	6	WSW	4.5	5.2	4.4	2.5	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.6	2.8	4.4	0	5			
04/02/2019	18:10	5.2	5.3	5.2	83	2.6	4	WSW	0.33	6	WSW	3.8	5.1	3.7	1.8	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.6	2.8	4.4	0	5			
04/02/2019	18:15	5.1	5.2	5.1	84	2.6	3	WSW	0.25	5	WSW	4.3	5.0	4.2	2.3	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.6	2.8	4.4	0	5			
04/02/2019	18:20	5.1	5.2	5.1	84	2.6	5	SW	0.42	8	SW	3.2	4.9	3.1	1.2	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	1.1	2.8	4.4	0	5			
04/02/2019	18:25	5.1	5.1	5.1	84	2.6	4	SW	0.33	6	SW	3.7	4.9	3.6	1.7	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	1.1	2.8	4.4	0	5			
04/02/2019	18:30	5.0	5.1	5.0	85	2.7	4	SW	0.33	8	SW	3.6	4.9	3.5	1.6	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.6	2.8	4.4	0	5			
04/02/2019	18:35	5.0	5.0	5.0	85	2.7	5	SW	0.42	9	SW	3.1	4.9	3.0	1.1	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.6	2.8	4.4	0	5			
04/02/2019	18:40	5.0	5.0	4.9	86	2.9	7	SW	0.58	11	WSW	2.4	4.9	2.3	0.4	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	1.1	2.8	4.4	0	5			
04/02/2019	18:45	5.0	5.0	5.0	86	2.9	6	SW	0.50	10	SW	2.7	4.9	2.6	0.7	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	1.1	2.8	5.0	0	5			
04/02/2019	18:50	5.0	5.1	5.0	86	2.9	5	SW	0.42	9	SW	3.1	4.9	3.0	1.1	30.07																					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
04/02/2019	18:55	5.0	5.1	5.0	86	2.9	4	SW	0.33	8	SW	3.6	4.9	3.5	1.6	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	1.7	2.8	5.0	0	5
04/02/2019	19:00	5.1	5.1	5.0	86	2.9	3	SW	0.25	5	SW	4.2	4.9	4.1	2.2	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	62	2.8	1.7	2.8	5.0	0	5
04/02/2019	19:05	5.0	5.1	5.0	87	3.0	4	SW	0.33	8	SW	3.6	4.9	3.5	1.6	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	1.7	2.8	5.0	0	5
04/02/2019	19:10	5.0	5.0	5.0	87	3.0	5	SW	0.42	7	SW	3.1	4.9	3.0	1.1	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	1.7	2.8	5.0	0	5
04/02/2019	19:15	5.0	5.1	5.0	87	3.0	2	SW	0.17	5	SW	4.9	4.9	4.8	2.9	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	1.1	2.8	4.4	0	5
04/02/2019	19:20	4.9	5.0	4.9	87	3.0	2	SW	0.17	5	SW	4.9	4.8	4.8	2.9	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.6	2.8	3.3	0	5
04/02/2019	19:25	4.9	4.9	4.9	87	2.9	2	SW	0.17	4	SW	4.8	4.8	4.7	2.8	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.0	2.8	3.3	0	5
04/02/2019	19:30	4.8	4.9	4.8	87	2.8	2	SW	0.17	4	SW	4.7	4.7	4.6	2.7	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.0	2.8	3.3	0	5
04/02/2019	19:35	4.7	4.8	4.7	87	2.7	2	SW	0.17	4	SW	4.6	4.6	4.4	2.6	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.6	2.8	3.9	0	5
04/02/2019	19:40	4.6	4.7	4.6	87	2.6	2	SW	0.17	5	SW	4.4	4.4	4.3	2.4	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.6	2.8	3.9	0	5
04/02/2019	19:45	4.5	4.6	4.5	87	2.5	3	SW	0.25	4	SW	3.6	4.4	3.5	1.6	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.6	2.8	3.9	0	5
04/02/2019	19:50	4.4	4.5	4.4	88	2.6	4	SW	0.33	6	SW	2.9	4.3	2.8	0.9	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.0	2.8	3.9	0	5
04/02/2019	19:55	4.3	4.4	4.3	88	2.5	5	SW	0.42	7	SW	2.3	4.3	2.3	0.4	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.0	2.8	3.3	0	5
04/02/2019	20:00	4.2	4.3	4.2	88	2.4	5	SW	0.42	9	SSW	2.2	4.2	2.2	0.3	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.0	2.8	3.3	0	5
04/02/2019	20:05	4.2	4.2	4.2	88	2.4	6	SW	0.50	10	SSW	1.8	4.1	1.7	-0.2	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.0	2.8	3.3	0	5
04/02/2019	20:10	4.2	4.2	4.2	89	2.5	5	SW	0.42	8	SW	2.2	4.1	2.1	0.2	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.6	2.8	3.9	0	5
04/02/2019	20:15	4.1	4.2	4.1	89	2.5	5	SW	0.42	7	SW	2.1	4.1	2.1	0.2	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.6	2.8	3.9	0	5
04/02/2019	20:20	4.1	4.2	4.1	90	2.6	6	SSW	0.50	8	SSW	1.7	4.1	1.6	-0.3	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.8	0.6	2.8	3.3	0	5
04/02/2019	20:25	4.1	4.1	4.1	90	2.6	6	SSW	0.50	9	SSW	1.7	4.1	1.6	-0.3	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	2.2	0.6	2.8	3.3	0	5
04/02/2019	20:30	4.1	4.1	4.1	90	2.6	5	SSW	0.42	8	SSW	2.1	4.0	2.0	0.1	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	0.6	2.8	3.3	0	5
04/02/2019	20:35	4.1	4.1	4.1	90	2.6	5	SSW	0.42	9	SSW	2.1	4.0	2.0	0.1	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	2.2	0.6	2.8	3.3	1	5
04/02/2019	20:40	4.0	4.1	4.0	90	2.5	5	SSW	0.42	9	SSW	1.9	3.9	1.9	0.0	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	0.0	2.8	3.3	1	5
04/02/2019	20:45	4.0	4.0	4.0	90	2.5	6	SW	0.50	10	SW	1.6	3.9	1.5	-0.4	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	0.0	2.8	3.3	1	5
04/02/2019	20:50	4.0	4.0	3.9	91	2.7	4	SW	0.33	8	W	2.4	3.9	2.4	0.5	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	0.0	2.8	3.3	1	5
04/02/2019	20:55	4.0	4.0	3.9	91	2.7	4	WSW	0.33	8	W	2.4	3.9	2.4	0.5	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	0.0	2.8	3.3	1	5
04/02/2019	21:00	3.9	4.0	3.9	91	2.6	3	WSW	0.25	6	WSW	2.9	3.9	2.9	1.0	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	0.0	2.8	3.3	1	5
04/02/2019	21:05	3.9	3.9	3.9	91	2.6	4	WSW	0.33	7	W	2.3	3.8	2.3	0.4	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	0.0	2.8	3.3	1	5
04/02/2019	21:10	3.8	3.9	3.8	91	2.5	4	W	0.33	8	W	2.2	3.8	2.2	0.3	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-0.6	2.8	3.3	1	5
04/02/2019	21:15	3.8	3.8	3.8	91	2.4	3	W	0.25	7	W	2.8	3.7	2.7	0.8	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-0.6	2.8	2.8	1	5
04/02/2019	21:20	3.7	3.8	3.7	91	2.3	4	SW	0.33	9	SW	2.1	3.6	2.0	0.1	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	0.0	2.8	2.8	1	5
04/02/2019	21:25	3.6	3.7	3.6	92	2.4	4	SW	0.33	6	SW	1.9	3.5	1.9	0.0	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-0.6	2.8	2.8	1	5
04/02/2019	21:30	3.5	3.6	3.5	92	2.3	4	SW	0.33	6	SW	1.9	3.4	1.8	-0.1	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.1	2.8	2.2	1	5
04/02/2019	21:35	3.4	3.5	3.4	92	2.3	1	SSW	0.08	5	SSW	3.4	3.4	3.4	1.5	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.1	2.8	1.7	2	5
04/02/2019	21:40	3.3	3.4	3.3	91	2.0	1	SSW	0.08	4	SSW	3.3	3.3	3.3	1.3	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.7	2.8	1.7	2	5
04/02/2019	21:45	3.2	3.3	3.2	91	1.9	1	SSW	0.08	4	SSW	3.2	3.2	3.2	1.2	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.7	2.8	1.1	2	5
04/02/2019	21:50	3.1	3.2	3.1	91	1.7	1	SSW	0.08	5	SSW	3.1	3.0	3.0	1.1	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.7	2.8	1.1	3	5
04/02/2019	21:55	2.9	3.1	2.9	91	1.6	5	SSW	0.42	8	SSW	0.7	2.8	0.6	-1.3	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.1	2.8	1.7	3	5
04/02/2019	22:00	2.8	2.9	2.8	91	1.5	4	SW	0.33	7	WSW	1.1	2.8	1.1	-0.9	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-0.6	2.8	2.8	4	5
04/02/2019	22:05	2.8	2.9	2.8	92	1.7	1	SW	0.08	6	SW	2.8	2.8	2.8	0.8	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.1	2.8	2.2	4	5
04/02/2019	22:10	2.8	2.8	2.8	92	1.6	2	SW	0.17	4	SW	2.5	2.7	2.4	0.5	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.1	2.8	1.7	4	5
04/02/2019	22:15	2.8	2.8	2.8	92	1.6	2	SW	0.17	4	SW	2.5	2.7	2.4	0.5	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.1	2.8	2.2	4	5
04/02/2019	22:20	2.7	2.8	2.7	92	1.6	0	SW	0.00	1	SW	2.7	2.7	2.7	0.7	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.1	2.8	1.7	5	5

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
04/02/2019	22:25	2.7	2.7	2.7	92	1.5	1	SW	0.08	3	SW	2.7	2.6	2.6	0.7	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.1	2.8	1.7	6	5			
04/02/2019	22:30	2.6	2.7	2.6	92	1.4	2	SW	0.17	4	SW	2.3	2.6	2.2	0.3	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	62	2.2	-1.7	2.8	1.7	7	5			
04/02/2019	22:35	2.6	2.7	2.6	92	1.4	3	SW	0.25	6	SW	1.4	2.6	1.4	-0.6	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	62	2.2	-1.1	2.8	2.2	8	5			
04/02/2019	22:40	2.7	2.7	2.6	93	1.6	3	SW	0.25	6	SW	1.5	2.7	1.5	-0.4	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.1	2.8	2.2	9	5			
04/02/2019	22:45	2.7	2.7	2.7	93	1.7	4	SW	0.33	5	SW	0.9	2.7	0.9	-1.0	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.1	2.8	2.2	10	5			
04/02/2019	22:50	2.7	2.7	2.7	93	1.7	4	SW	0.33	5	SW	0.9	2.7	0.9	-1.0	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.1	2.8	2.2	11	5			
04/02/2019	22:55	2.8	2.8	2.7	93	1.8	4	SW	0.33	6	SW	1.1	2.8	1.1	-0.9	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.1	2.8	2.2	12	5			
04/02/2019	23:00	2.7	2.8	2.7	93	1.7	2	SW	0.17	5	SW	2.4	2.7	2.4	0.5	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.1	2.8	1.7	12	5			
04/02/2019	23:05	2.7	2.7	2.7	93	1.6	3	SW	0.25	5	SW	1.5	2.7	1.5	-0.4	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	2.2	-1.1	2.8	1.7	12	5			
04/02/2019	23:10	2.6	2.7	2.6	93	1.5	2	SW	0.17	6	SW	2.2	2.6	2.2	0.3	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	62	2.2	-1.7	2.8	1.1	12	5			
04/02/2019	23:15	2.4	2.6	2.4	93	1.4	3	SW	0.25	6	SW	1.2	2.4	1.2	-0.7	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-1.1	2.8	1.1	13	5			
04/02/2019	23:20	2.2	2.4	2.2	93	1.2	5	SW	0.42	7	SSW	-0.2	2.2	-0.2	-2.1	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-1.1	2.8	1.1	13	5			
04/02/2019	23:25	2.1	2.2	2.1	93	1.0	6	SW	0.50	9	SSW	-0.8	2.1	-0.8	-2.7	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-1.1	2.8	1.1	13	5			
04/02/2019	23:30	1.9	2.1	1.9	93	0.9	5	SW	0.42	9	SW	-0.4	1.9	-0.4	-2.4	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-1.1	2.8	1.7	14	5			
04/02/2019	23:35	1.9	1.9	1.9	93	0.9	6	SW	0.50	9	WSW	-0.9	1.9	-0.9	-2.8	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-1.1	2.8	1.7	14	5			
04/02/2019	23:40	2.0	2.0	1.9	94	1.1	4	SW	0.33	8	SW	0.1	2.0	0.1	-1.8	30.14	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-1.1	2.8	1.7	14	5			
04/02/2019	23:45	2.0	2.0	2.0	93	1.0	4	SW	0.33	5	SW	0.1	2.0	0.1	-1.8	30.14	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-1.7	2.8	1.1	14	5			
04/02/2019	23:50	1.9	2.0	1.9	94	1.0	4	SW	0.33	5	SW	0.0	1.9	0.0	-1.9	30.14	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-1.7	2.8	1.1	14	5			
04/02/2019	23:55	1.9	1.9	1.9	94	1.0	2	SW	0.17	5	SW	1.5	1.9	1.5	-0.4	30.14	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-1.7	2.8	1.1	14	5			
05/02/2019	00:00	1.8	1.9	1.8	94	1.0	2	SW	0.17	3	SW	1.4	1.8	1.4	-0.5	30.14	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-1.7	2.8	0.6	14	5			
05/02/2019	00:05	1.8	1.8	1.8	94	0.9	1	SW	0.08	3	SW	1.8	1.8	1.8	-0.2	30.14	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-1.7	2.8	0.6	14	5			
05/02/2019	00:10	1.7	1.8	1.7	94	0.8	0	SW	0.00	2	SW	1.7	1.7	1.7	-0.3	30.14	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-2.2	2.8	0.6	14	5			
05/02/2019	00:15	1.6	1.7	1.6	94	0.7	1	SW	0.08	3	SW	1.6	1.6	1.6	-0.4	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-1.7	2.8	0.6	14	5			
05/02/2019	00:20	1.5	1.6	1.5	94	0.6	1	SW	0.08	3	SW	1.5	1.5	1.5	-0.4	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-1.7	2.8	0.0	14	5			
05/02/2019	00:25	1.4	1.5	1.4	94	0.5	1	SW	0.08	2	SW	1.4	1.3	1.3	-0.7	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-2.2	2.8	0.0	14	5			
05/02/2019	00:30	1.3	1.4	1.3	94	0.4	1	SW	0.08	2	SW	1.3	1.2	1.2	-0.8	30.14	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-2.2	2.8	0.6	14	5			
05/02/2019	00:35	1.2	1.3	1.2	94	0.3	1	SW	0.08	3	SW	1.2	1.1	1.1	-0.9	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-1.7	2.8	0.0	14	5			
05/02/2019	00:40	1.1	1.2	1.1	94	0.3	0	---	0.00	0	---	1.1	1.1	1.1	-0.9	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-2.2	2.8	0.0	14	5			
05/02/2019	00:45	0.9	1.1	0.9	94	0.1	1	SW	0.08	2	SW	0.9	0.9	0.9	-1.1	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-2.2	2.8	0.0	15	5			
05/02/2019	00:50	0.9	0.9	0.9	94	0.0	1	SW	0.08	2	SW	0.9	0.8	0.8	-1.2	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-2.2	2.8	0.6	15	5			
05/02/2019	00:55	0.8	0.9	0.8	94	0.0	0	SW	0.00	2	SW	0.8	0.8	0.8	-1.2	30.14	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-2.2	2.8	0.6	15	5			
05/02/2019	01:00	0.9	0.9	0.8	94	0.0	0	SW	0.00	2	SW	0.9	0.8	0.8	-1.2	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-2.2	2.8	0.0	15	5			
05/02/2019	01:05	0.9	0.9	0.8	94	0.0	2	SW	0.17	4	SW	0.4	0.8	0.3	-1.7	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-2.2	2.8	0.6	15	5			
05/02/2019	01:10	0.9	0.9	0.9	94	0.0	2	SW	0.17	5	SW	0.4	0.8	0.3	-1.7	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-2.2	2.8	0.0	15	5			
05/02/2019	01:15	0.9	0.9	0.9	94	0.0	4	SW	0.33	6	SW	-1.2	0.8	-1.2	-3.2	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-2.2	2.8	0.0	15	5			
05/02/2019	01:20	0.9	0.9	0.9	94	0.0	5	SW	0.42	8	SW	-1.7	0.8	-1.7	-3.7	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-1.7	2.8	0.0	15	5			
05/02/2019	01:25	0.9	0.9	0.9	94	0.1	4	SW	0.33	5	SW	-1.1	0.9	-1.2	-3.2	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-1.7	2.8	0.0	15	5			
05/02/2019	01:30	0.9	0.9	0.9	94	0.1	3	SW	0.25	5	SW	-0.4	0.9	-0.5	-2.5	30.14	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	2.2	-2.2	2.8	0.0	15	5			
05/02/2019	01:35	0.9	0.9	0.9	95	0.2	4	SW	0.33	7	SW	-1.1	0.9	-1.2	-3.2	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	2.2	-2.2	2.8	0.6	15	5			
05/02/2019	01:40	0.9	0.9	0.9	95	0.2	4	SW	0.33	6	SW	-1.1	0.9	-1.2	-3.2	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	2.2	-1.7	2.8	0.0	15	5			
05/02/2019	01:45	0.9	0.9	0.9	95	0.2	3	SW	0.25	6	SW	-0.4	0.9	-0.5	-2.5	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	2.2	-1.7	2.8	0.0	15	5			
05/02/2019	01:50	0.9	0.9	0.9	95	0.2	3	SW	0.25	4	SW	-0.5	0.8	-0.6	-2.6	30.15	0.0	0.0	0	0.00	0	0	0.00	0.0													

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
05/02/2019	01:55	0.8	0.9	0.8	95	0.1	4	SW	0.33	6	SW	-1.3	0.7	-1.3	-3.3	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	2.2	-2.2	2.8	-0.6	15	5			
05/02/2019	02:00	0.7	0.8	0.7	95	0.0	3	SW	0.25	5	SW	-0.7	0.7	-0.7	-2.7	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	2.2	-2.2	2.8	-0.6	15	5			
05/02/2019	02:05	0.7	0.7	0.7	95	0.0	4	SSW	0.33	7	SSW	-1.4	0.6	-1.4	-3.4	30.15	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	2.2	-1.7	2.8	0.0	15	5			
05/02/2019	02:10	0.7	0.7	0.7	95	0.0	4	SSW	0.33	6	SSW	-1.4	0.6	-1.4	-3.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-1.7	2.8	0.0	15	5			
05/02/2019	02:15	0.7	0.7	0.7	95	0.0	4	SSW	0.33	5	SSW	-1.3	0.7	-1.4	-3.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-1.7	2.8	0.6	15	5			
05/02/2019	02:20	0.8	0.8	0.7	95	0.1	3	SSW	0.25	5	SSW	-0.6	0.7	-0.7	-2.7	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-1.7	2.8	0.6	15	5			
05/02/2019	02:25	0.8	0.8	0.8	95	0.1	3	SSW	0.25	5	SSW	-0.6	0.8	-0.6	-2.6	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	0.0	15	5			
05/02/2019	02:30	0.8	0.9	0.8	95	0.1	2	SSW	0.17	4	SSW	0.3	0.8	0.3	-1.7	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	0.0	15	5			
05/02/2019	02:35	0.8	0.9	0.8	95	0.1	3	SSW	0.25	4	SSW	-0.6	0.8	-0.6	-2.6	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	0.0	15	5			
05/02/2019	02:40	0.8	0.8	0.8	95	0.1	3	SSW	0.25	4	SSW	-0.6	0.7	-0.7	-2.7	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-1.7	2.8	-0.6	15	5			
05/02/2019	02:45	0.7	0.8	0.7	95	0.0	2	SSW	0.17	4	SSW	0.2	0.7	0.2	-1.8	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-0.6	15	5			
05/02/2019	02:50	0.7	0.7	0.7	95	0.0	4	SSW	0.33	5	SSW	-1.3	0.7	-1.4	-3.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-0.6	15	5			
05/02/2019	02:55	0.7	0.7	0.7	95	0.0	4	SSW	0.33	5	SSW	-1.4	0.6	-1.4	-3.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	0.0	15	5			
05/02/2019	03:00	0.6	0.6	0.6	95	-0.2	4	SSW	0.33	5	SSW	-1.6	0.5	-1.6	-3.6	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-0.6	15	5			
05/02/2019	03:05	0.5	0.6	0.5	95	-0.2	5	SSW	0.42	7	SSW	-2.2	0.4	-2.2	-4.2	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-0.6	15	5			
05/02/2019	03:10	0.5	0.6	0.4	95	-0.2	4	SSW	0.33	6	SSW	-1.6	0.4	-1.7	-3.7	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-1.7	2.8	-0.6	15	5			
05/02/2019	03:15	0.4	0.5	0.4	95	-0.3	5	SSW	0.42	7	SSW	-2.2	0.4	-2.3	-4.3	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-0.6	15	5			
05/02/2019	03:20	0.4	0.4	0.4	95	-0.3	3	SSW	0.25	4	SSW	-1.1	0.3	-1.1	-3.1	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-1.1	15	5			
05/02/2019	03:25	0.3	0.4	0.3	95	-0.4	3	SSW	0.25	6	SSW	-1.1	0.3	-1.2	-3.2	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-1.1	2	5			
05/02/2019	03:30	0.3	0.3	0.3	95	-0.4	3	SSW	0.25	6	SSW	-1.2	0.2	-1.2	-3.2	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.8	2.8	-0.6	1	5			
05/02/2019	03:35	0.2	0.3	0.2	95	-0.5	1	SSW	0.08	4	SSW	0.2	0.2	0.2	-1.8	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.8	2.8	-1.1	1	5			
05/02/2019	03:40	0.2	0.2	0.1	95	-0.5	3	SSW	0.25	5	SSW	-1.3	0.1	-1.3	-3.3	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.8	2.8	-1.1	1	5			
05/02/2019	03:45	0.1	0.2	0.1	95	-0.6	2	SSW	0.17	5	SSW	-0.5	0.0	-0.6	-2.6	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.8	2.8	-0.6	1	5			
05/02/2019	03:50	0.1	0.1	0.1	96	-0.5	2	SSW	0.17	4	SSW	-0.5	0.0	-0.6	-2.6	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	61	1.7	-2.8	2.8	-0.6	1	5			
05/02/2019	03:55	0.0	0.1	0.0	95	-0.7	2	SSW	0.17	4	SSW	-0.6	-0.1	-0.6	-2.6	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.8	2.8	-0.6	1	5			
05/02/2019	04:00	0.0	0.0	-0.1	95	-0.7	4	SSW	0.33	6	SSW	-2.2	-0.1	-2.2	-4.2	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.8	2.8	-1.1	1	5			
05/02/2019	04:05	-0.1	0.0	-0.1	95	-0.8	5	SSW	0.42	7	SSW	-2.8	-0.1	-2.8	-4.8	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.8	2.8	-1.1	1	5			
05/02/2019	04:10	-0.1	-0.1	-0.1	95	-0.8	4	SSW	0.33	6	SSW	-2.2	-0.1	-2.3	-4.3	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.8	2.8	-0.6	1	5			
05/02/2019	04:15	-0.1	-0.1	-0.1	96	-0.6	4	SSW	0.33	7	SSW	-2.2	-0.1	-2.3	-4.3	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.8	2.8	-0.6	1	5			
05/02/2019	04:20	0.1	0.1	-0.1	96	-0.5	5	SSW	0.42	6	SSW	-2.7	0.0	-2.7	-4.7	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.8	2.8	-0.6	1	5			
05/02/2019	04:25	0.1	0.1	0.1	96	-0.5	5	SSW	0.42	7	SSW	-2.7	0.0	-2.7	-4.7	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.8	2.8	-0.6	1	5			
05/02/2019	04:30	0.2	0.2	0.1	96	-0.4	5	SSW	0.42	7	SSW	-2.6	0.1	-2.6	-4.6	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-0.6	1	5			
05/02/2019	04:35	0.2	0.2	0.2	96	-0.3	5	SSW	0.42	8	SSW	-2.5	0.2	-2.6	-4.6	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-0.6	1	5			
05/02/2019	04:40	0.3	0.3	0.2	96	-0.2	5	SSW	0.42	6	SSW	-2.3	0.3	-2.4	-4.4	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-1.7	2.8	0.0	1	5			
05/02/2019	04:45	0.4	0.4	0.3	96	-0.2	4	SSW	0.33	6	SSW	-1.7	0.3	-1.8	-3.8	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-0.6	1	5			
05/02/2019	04:50	0.4	0.4	0.4	96	-0.1	4	SSW	0.33	6	SSW	-1.7	0.4	-1.7	-3.7	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-0.6	1	5			
05/02/2019	04:55	0.5	0.5	0.4	96	-0.1	3	SSW	0.25	5	SSW	-0.9	0.4	-1.0	-3.0	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-0.6	1	5			
05/02/2019	05:00	0.4	0.5	0.4	96	-0.1	3	SSW	0.25	6	SSW	-1.0	0.4	-1.1	-3.1	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-0.6	1	5			
05/02/2019	05:05	0.4	0.5	0.4	96	-0.1	3	SSW	0.25	7	SSW	-1.0	0.4	-1.1	-3.1	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-1.7	2.8	-0.6	1	5			
05/02/2019	05:10	0.4	0.4	0.4	96	-0.1	3	SSW	0.25	6	SSW	-1.0	0.4	-1.1	-3.1	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-0.6	1	5			
05/02/2019	05:15	0.4	0.4	0.4	96	-0.1	4	SSW	0.33	7	SSW	-1.7	0.4	-1.7	-3.7	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-0.6	1	5			
05/02/2019	05:20	0.4	0.4	0.4	96	-0.2	3	SSW	0.25	7	SSW	-1.1	0.3	-1.1	-3.1	30.17																					

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
05/02/2019	05:25	0.3	0.4	0.3	96	-0.2	1	SSW	0.08	5	SSW	0.3	0.3	0.3	-1.7	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-0.6	1	5				
05/02/2019	05:30	0.3	0.4	0.3	96	-0.3	1	SSW	0.08	3	SSW	0.3	0.2	0.2	-1.8	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-1.1	1	5				
05/02/2019	05:35	0.2	0.3	0.2	96	-0.3	1	SSW	0.08	3	SSW	0.2	0.2	0.2	-1.8	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.8	2.8	-1.1	1	5				
05/02/2019	05:40	0.2	0.2	0.2	96	-0.4	2	SSW	0.17	5	SSW	-0.4	0.1	-0.4	-2.4	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.8	2.8	-1.7	0	5				
05/02/2019	05:45	0.1	0.2	0.1	96	-0.5	2	SSW	0.17	5	SSW	-0.4	0.1	-0.5	-2.5	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.8	2.8	-1.1	1	5				
05/02/2019	05:50	0.1	0.1	0.0	96	-0.5	1	SSW	0.08	3	SSW	0.1	0.0	0.0	-2.0	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.8	2.8	-1.1	1	5				
05/02/2019	05:55	-0.1	0.1	-0.1	96	-0.6	1	SSW	0.08	3	SSW	-0.1	-0.1	-0.1	-2.1	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-1.1	1	5				
05/02/2019	06:00	-0.1	0.0	-0.1	96	-0.6	3	SSW	0.25	5	SSW	-1.6	-0.1	-1.6	-3.6	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	-0.6	1	5				
05/02/2019	06:05	-0.1	-0.1	-0.1	96	-0.6	4	SSW	0.33	6	SSW	-2.2	-0.1	-2.3	-4.3	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-1.7	2.8	-0.6	1	5				
05/02/2019	06:10	-0.1	-0.1	-0.1	96	-0.6	4	SSW	0.33	6	SSW	-2.2	-0.1	-2.3	-4.3	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-1.7	2.8	0.0	1	5				
05/02/2019	06:15	0.1	0.1	-0.1	96	-0.5	3	SSW	0.25	6	SSW	-1.4	0.0	-1.5	-3.5	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-1.7	2.8	0.0	1	5				
05/02/2019	06:20	0.2	0.2	0.1	96	-0.3	4	SSW	0.33	7	SSW	-1.9	0.2	-2.0	-4.0	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-1.7	2.8	0.0	1	5				
05/02/2019	06:25	0.3	0.3	0.2	96	-0.2	3	SSW	0.25	5	SSW	-1.1	0.3	-1.2	-3.2	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	0.0	1	5				
05/02/2019	06:30	0.4	0.4	0.3	96	-0.1	2	SSW	0.17	5	SSW	-0.1	0.4	-0.2	-2.2	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.8	0.0	1	5				
05/02/2019	06:35	0.5	0.5	0.4	97	0.1	1	SSW	0.08	3	SSW	0.5	0.4	0.4	-1.6	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-2.2	2.8	0.0	1	5				
05/02/2019	06:40	0.6	0.6	0.5	96	0.0	2	SSW	0.17	3	SSW	0.1	0.5	0.0	-2.0	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-2.2	2.8	0.0	1	5				
05/02/2019	06:45	0.6	0.6	0.6	96	0.0	2	SSW	0.17	5	SSW	0.1	0.5	0.0	-2.0	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-2.2	2.8	0.0	1	5				
05/02/2019	06:50	0.5	0.6	0.5	96	-0.1	3	SSW	0.25	5	SSW	-0.9	0.4	-1.0	-3.0	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-2.2	2.2	-0.6	1	5				
05/02/2019	06:55	0.5	0.5	0.5	97	0.1	2	SSW	0.17	3	SSW	0.0	0.4	-0.1	-2.1	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-2.2	2.2	-0.6	1	5				
05/02/2019	07:00	0.5	0.5	0.5	97	0.1	2	SSW	0.17	3	SSW	0.0	0.4	-0.1	-2.1	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-2.2	2.2	-0.6	1	5				
05/02/2019	07:05	0.4	0.5	0.4	97	0.0	2	SSW	0.17	3	SSW	-0.1	0.4	-0.2	-2.2	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-2.8	2.2	-0.6	1	5				
05/02/2019	07:10	0.4	0.4	0.4	97	0.0	3	SSW	0.25	5	SSW	-1.0	0.4	-1.1	-3.1	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-2.8	2.2	-0.6	1	5				
05/02/2019	07:15	0.4	0.4	0.4	97	0.0	2	SSW	0.17	3	SSW	-0.2	0.4	-0.2	-2.2	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-2.8	2.2	-1.1	1	5				
05/02/2019	07:20	0.3	0.4	0.3	96	-0.2	1	SSW	0.08	2	SSW	0.3	0.3	0.3	-1.7	30.17	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-2.8	2.2	-1.1	1	5				
05/02/2019	07:25	0.3	0.3	0.3	96	-0.3	2	SSW	0.17	3	SSW	-0.3	0.2	-0.3	-2.3	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-2.8	2.2	-1.1	0	5				
05/02/2019	07:30	0.2	0.3	0.2	96	-0.3	1	SSW	0.08	2	SSW	0.2	0.2	0.2	-1.8	30.16	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-2.8	2.2	-1.1	1	5				
05/02/2019	07:35	0.2	0.2	0.2	97	-0.3	0	SSW	0.00	1	SSW	0.2	0.2	0.2	-1.8	30.16	0.0	0.0	2	0.01	5	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-2.8	2.2	-1.1	1	5				
05/02/2019	07:40	0.1	0.2	0.1	97	-0.3	0	SSW	0.00	2	SSW	0.1	0.1	0.1	-1.8	30.16	0.0	0.0	5	0.04	5	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-2.2	2.2	-1.1	1	5				
05/02/2019	07:45	0.1	0.1	0.1	97	-0.4	0	SSW	0.00	2	SSW	0.1	0.1	0.1	-1.9	30.17	0.0	0.0	5	0.04	5	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-2.2	2.2	-0.6	1	5				
05/02/2019	07:50	0.0	0.1	0.0	97	-0.4	1	SSW	0.08	2	SSW	0.0	0.0	0.0	-1.9	30.16	0.0	0.0	5	0.04	5	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-2.2	2.2	-0.6	1	5				
05/02/2019	07:55	0.0	0.0	0.0	97	-0.4	0	---	0.00	0	---	0.0	0.0	0.0	-1.9	30.17	0.0	0.0	6	0.04	7	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.2	-0.6	1	5				
05/02/2019	08:00	0.0	0.0	0.0	97	-0.4	0	SSW	0.00	2	SSW	0.0	0.0	0.0	-1.9	30.17	0.0	0.0	8	0.06	9	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.2	-1.1	1	5				
05/02/2019	08:05	0.0	0.0	-0.1	97	-0.4	1	SSW	0.08	3	SSW	0.0	0.0	0.0	-1.9	30.16	0.0	0.0	11	0.08	12	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.8	2.2	-1.1	1	5				
05/02/2019	08:10	-0.1	0.0	-0.1	97	-0.5	2	SSW	0.17	5	SSW	-0.6	-0.1	-0.6	-2.4	30.16	0.0	0.0	13	0.09	14	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.2	-1.1	1	5				
05/02/2019	08:15	-0.1	-0.1	-0.1	97	-0.5	4	SSW	0.33	7	SSW	-2.3	-0.1	-2.3	-4.1	30.16	0.0	0.0	18	0.13	19	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-2.2	2.2	-0.6	1	5				
05/02/2019	08:20	-0.1	-0.1	-0.1	97	-0.5	3	SSW	0.25	5	SSW	-1.6	-0.1	-1.6	-3.3	30.16	0.0	0.0	23	0.16	25	0	0.00	0.00	0.06	0.00	0.00	60	1.7	-1.7	2.2	0.0	1	5				
05/02/2019	08:25	0.0	0.1	-0.1	97	-0.4	5	SSW	0.42	7	SSW	-2.7	0.0	-2.7	-4.3	30.16	0.0	0.0	29	0.21	30	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-1.1	2.2	0.0	3	5				
05/02/2019	08:30	0.1	0.1	0.1	97	-0.3	4	SSW	0.33	8	SSW	-2.1	0.1	-2.1	-3.7	30.16	0.0	0.0	32	0.23	32	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-1.1	2.2	0.0	3	5				
05/02/2019	08:35	0.3	0.3	0.1	97	-0.1	3	SSW	0.25	7	SSW	-1.1	0.3	-1.1	-2.7	30.16	0.0	0.0	33	0.24	35	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-1.1	2.2	0.0	3	5				
05/02/2019	08:40	0.7	0.7	0.3	97	0.2	3	SSW	0.25	4	SSW	-0.7	0.6	-0.8	-2.3	30.16	0.0	0.0	37	0.27	39	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-1.1	2.2	0.6	4	5				
05/02/2019	08:45	0.9	0.9	0.7	97	0.5	3	SSW	0.25	8	SSW	-0.5	0.8	-0.6	-2.0	30.16	0.0	0.0	42	0.30	46	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-0.6	2.2	0.6	9	5				
05/02/2019	08:50	0.9	0.9	0.9	97	0.5	2	SSW	0.17	6	SSW	0.4	0.9	0.4	-1.0																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
05/02/2019	08:55	0.8	0.9	0.8	97	0.4	2	SSW	0.17	4	SSW	0.3	0.8	0.3	-1.1	30.16	0.0	0.0	50	0.36	51	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-0.6	2.2	1.1	13	5
05/02/2019	09:00	0.7	0.8	0.7	97	0.3	2	SSW	0.17	4	SSW	0.2	0.7	0.2	-1.2	30.16	0.0	0.0	47	0.34	47	0	0.00	0.00	0.06	0.00	0.00	59	1.7	-0.6	2.2	0.6	13	5
05/02/2019	09:05	0.8	0.8	0.7	97	0.4	3	SSW	0.25	6	SSW	-0.6	0.8	-0.6	-1.9	30.17	0.0	0.0	52	0.37	56	0	0.00	0.00	0.06	0.00	0.00	58	1.7	-0.6	2.2	1.1	15	5
05/02/2019	09:10	1.0	1.0	0.8	98	0.7	4	SSW	0.33	7	SSW	-1.0	1.0	-1.0	-2.2	30.17	0.0	0.0	61	0.44	62	0	0.00	0.00	0.06	0.00	0.00	58	1.7	-0.6	2.2	1.1	15	5
05/02/2019	09:15	1.1	1.1	1.0	97	0.7	4	SSW	0.33	6	SSW	-0.9	1.1	-0.9	-2.1	30.16	0.0	0.0	64	0.46	67	0	0.00	0.00	0.06	0.00	0.00	58	1.7	-0.6	2.2	1.7	15	5
05/02/2019	09:20	1.3	1.3	1.1	97	0.9	4	SSW	0.33	10	SW	-0.7	1.3	-0.7	-1.9	30.16	0.0	0.0	64	0.46	67	0	0.00	0.00	0.06	0.00	0.00	58	1.7	-0.6	2.2	1.7	15	5
05/02/2019	09:25	1.4	1.4	1.3	97	1.0	4	SW	0.33	10	SW	-0.6	1.4	-0.6	-1.6	30.16	0.0	0.0	70	0.50	72	0	0.00	0.00	0.06	0.00	0.00	58	1.7	-0.6	2.2	2.2	15	5
05/02/2019	09:30	1.6	1.6	1.4	97	1.1	3	SW	0.25	8	SW	0.3	1.6	0.3	-0.7	30.16	0.0	0.0	80	0.57	83	0	0.00	0.00	0.06	0.00	0.00	58	1.7	-0.6	2.2	2.2	15	5
05/02/2019	09:35	1.6	1.6	1.6	97	1.2	2	SW	0.17	5	SW	1.2	1.6	1.2	0.2	30.16	0.0	0.0	76	0.54	77	0	0.00	0.00	0.06	0.00	0.00	58	1.7	-0.6	2.2	2.2	15	5
05/02/2019	09:40	1.7	1.7	1.6	97	1.3	2	SW	0.17	5	SW	1.3	1.7	1.3	1.6	30.16	0.0	0.0	77	0.55	77	0	0.00	0.00	0.06	0.00	0.00	58	1.7	0.0	2.2	2.8	15	5
05/02/2019	09:45	1.8	1.8	1.7	97	1.4	3	SW	0.25	6	SW	0.6	1.8	0.6	0.9	30.16	0.0	0.0	80	0.57	81	0	0.00	0.00	0.06	0.00	0.00	58	1.7	0.0	2.2	2.8	15	5
05/02/2019	09:50	2.0	2.0	1.8	97	1.6	4	SW	0.33	7	SW	0.1	2.0	0.1	0.6	30.16	0.0	0.0	86	0.62	90	0	0.00	0.00	0.06	0.00	0.00	57	1.7	0.0	2.2	2.8	15	5
05/02/2019	09:55	2.2	2.2	2.0	97	1.7	5	SSW	0.42	8	SW	-0.2	2.2	-0.2	0.5	30.16	0.0	0.0	92	0.66	93	0	0.00	0.00	0.06	0.00	0.00	57	1.7	0.6	2.2	3.3	15	5
05/02/2019	10:00	2.3	2.3	2.2	97	1.9	5	SSW	0.42	10	SSW	0.0	2.3	0.0	0.7	30.16	0.0	0.0	93	0.67	95	0	0.00	0.00	0.06	0.00	0.03	57	1.7	0.6	2.2	3.3	15	5
05/02/2019	10:05	2.3	2.3	2.3	97	1.9	7	SSW	0.58	11	SSW	-0.8	2.3	-0.8	-0.2	30.16	0.0	0.0	86	0.62	91	0	0.00	0.00	0.06	0.00	0.00	57	1.7	1.1	2.2	3.3	15	5
05/02/2019	10:10	2.4	2.4	2.3	97	2.0	6	SSW	0.50	11	SSW	-0.3	2.4	-0.3	0.2	30.16	0.0	0.0	83	0.59	86	0	0.00	0.00	0.06	0.00	0.00	57	1.7	1.1	2.2	3.3	15	5
05/02/2019	10:15	2.4	2.4	2.4	97	2.0	7	SSW	0.58	12	SSW	-0.7	2.4	-0.7	0.1	30.16	0.0	0.0	92	0.66	105	0	0.00	0.00	0.06	0.00	0.00	57	1.7	1.1	2.2	3.3	15	5
05/02/2019	10:20	2.6	2.6	2.4	97	2.1	5	SSW	0.42	9	SSW	0.3	2.6	0.3	1.4	30.15	0.0	0.0	112	0.80	114	0	0.00	0.00	0.06	0.00	0.00	57	1.7	1.7	2.2	3.9	15	5
05/02/2019	10:25	2.7	2.7	2.6	96	2.1	6	SSW	0.50	11	SSW	-0.1	2.7	-0.1	0.7	30.16	0.0	0.0	91	0.65	105	0	0.00	0.00	0.05	0.00	0.00	57	1.7	1.7	2.2	3.9	15	5
05/02/2019	10:30	2.6	2.7	2.6	96	2.0	5	SW	0.42	9	SW	0.3	2.6	0.3	0.9	30.15	0.0	0.0	83	0.59	84	0	0.00	0.00	0.06	0.00	0.00	58	1.7	1.7	2.2	3.3	15	5
05/02/2019	10:35	2.7	2.7	2.6	97	2.3	6	SW	0.50	12	SW	0.1	2.7	0.1	0.7	30.15	0.0	0.0	84	0.60	86	0	0.00	0.00	0.05	0.00	0.00	58	1.7	1.7	2.2	3.3	15	5
05/02/2019	10:40	3.0	3.0	2.8	96	2.4	8	SW	0.67	15	SSW	-0.3	3.0	-0.3	0.1	30.15	0.0	0.0	76	0.54	81	0	0.00	0.00	0.05	0.00	0.00	58	1.7	2.2	2.2	3.9	15	5
05/02/2019	10:45	3.3	3.3	3.0	96	2.7	8	SW	0.67	12	SSW	0.0	3.3	0.0	0.2	30.15	0.0	0.0	65	0.47	70	0	0.00	0.00	0.05	0.00	0.00	58	1.7	2.2	2.2	3.9	15	5
05/02/2019	10:50	3.4	3.4	3.3	96	2.8	8	SW	0.67	12	SW	0.2	3.4	0.2	0.1	30.15	0.0	0.0	54	0.39	56	0	0.00	0.00	0.05	0.00	0.00	58	1.7	2.2	2.2	3.9	15	5
05/02/2019	10:55	3.5	3.5	3.4	96	2.9	6	SW	0.50	9	SW	0.9	3.5	0.9	1.1	30.15	0.0	0.0	64	0.46	67	0	0.00	0.00	0.05	0.00	0.00	57	1.7	2.2	2.2	3.9	15	5
05/02/2019	11:00	3.6	3.6	3.5	96	3.0	6	SW	0.50	12	SSW	1.1	3.6	1.1	1.3	30.14	0.0	0.0	67	0.48	69	0	0.00	0.00	0.05	0.00	0.03	57	1.7	2.2	2.2	4.4	15	5
05/02/2019	11:05	3.7	3.7	3.6	96	3.1	6	SW	0.50	11	SW	1.2	3.7	1.2	1.4	30.14	0.0	0.0	69	0.49	72	0	0.00	0.00	0.05	0.00	0.00	56	1.7	2.2	2.2	4.4	15	5
05/02/2019	11:10	3.8	3.8	3.7	96	3.2	6	SW	0.50	9	SW	1.3	3.8	1.3	1.7	30.14	0.0	0.0	77	0.55	81	0	0.00	0.00	0.05	0.00	0.00	56	1.7	2.8	2.2	4.4	15	5
05/02/2019	11:15	3.9	3.9	3.8	95	3.2	6	SW	0.50	11	SSW	1.5	3.9	1.5	1.9	30.14	0.0	0.0	78	0.56	84	0	0.00	0.00	0.05	0.00	0.00	56	1.7	2.8	2.2	4.4	15	5
05/02/2019	11:20	4.1	4.1	3.9	95	3.3	6	SSW	0.50	13	SSW	1.6	4.1	1.6	2.4	30.14	0.0	0.0	95	0.68	113	0	0.00	0.00	0.05	0.00	0.00	55	1.7	2.8	2.2	5.0	15	5
05/02/2019	11:25	4.3	4.3	4.1	95	3.6	5	SW	0.42	9	SSW	2.3	4.4	2.4	3.9	30.13	0.0	0.0	130	0.93	137	0	0.00	0.00	0.05	0.00	0.00	55	1.7	3.3	2.2	5.6	15	5
05/02/2019	11:30	4.4	4.4	4.3	95	3.7	7	SW	0.58	12	SSW	1.7	4.5	1.8	3.6	30.13	0.0	0.0	140	1.00	167	0	0.00	0.00	0.05	0.00	0.00	55	1.7	3.9	2.2	6.1	15	5
05/02/2019	11:35	4.8	4.8	4.4	95	4.0	6	SW	0.50	13	SSW	2.5	4.8	2.6	5.1	30.13	0.0	0.0	197	1.41	218	0	0.00	0.00	0.05	0.00	0.00	55	1.7	4.4	2.2	6.7	15	5
05/02/2019	11:40	5.1	5.1	4.8	94	4.2	5	S	0.42	11	SSW	3.2	5.1	3.2	5.1	30.12	0.0	0.0	147	1.05	183	0	0.00	0.00	0.05	0.00	0.00	55	1.7	5.0	2.2	6.7	15	5
05/02/2019	11:45	5.2	5.2	5.1	94	4.3	5	SSW	0.42	10	SSW	3.3	5.2	3.4	4.3	30.12	0.0	0.0	95	0.68	102	0	0.00	0.00	0.05	0.00	0.00	55	1.7	4.4	2.2	6.1	15	5
05/02/2019	11:50	5.3	5.3	5.2	94	4.4	6	SSW	0.50	14	SSW	3.1	5.3	3.1	3.9	30.12	0.0	0.0	92	0.66	98	0	0.00	0.00	0.05	0.00	0.00	55	1.7	4.4	2.2	6.1	15	5
05/02/2019	11:55	5.3	5.3	5.2	93	4.2	5	SSW	0.42	11	SSW	3.4	5.3	3.4	4.2	30.12	0.0	0.0	87	0.62	90	0	0.00	0.00	0.05	0.00	0.00	55	1.7	3.9	2.2	6.1	15	5
05/02/2019	12:00	5.4	5.4	5.3	93	4.3	5	SSW	0.42	9	SSW	3.6	5.4	3.6	5.0	30.11	0.0	0.0	122	0.87	148	0	0.00	0.00	0.05	0.00	0.05	54	1.7	4.4	2.2	6.1	14	5
05/02/2019	12:05	5.6	5.6	5.4	93	4.5	5	S	0.42	10	S	3.8	5.6	3.8	5.8	30.11	0.0	0.0	149	1.07	158	0	0.00	0.00	0.04	0.00	0.00	55	1.7	5.0	2.2	6.7	12	5
05/02/2019	12:10	5.6	5.6	5.6	93	4.6	6	SSW	0.50	11	SSW	3.4	5.7	3.5	4.8	30.11	0.0	0.0	117	0.84	125	0	0.00	0.00	0.04	0.00	0.00	55	1.7	5.0	2.2	6.7	7	5
05/02/2019	12:15	5.7	5.7	5.6	93	4.6	6	SW	0.50	14	S	3.5	5.7	3.6	4.2	30.11	0.0	0.0	85	0.61	102	0	0.00	0.00	0.04	0.00	0.00	55	1.7	5.0	2.2	6.7	3	5
05/02/2019	12:20	5.7	5.7	5.7	92	4.5	6	S	0.50	15	SSW	3.5																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
05/02/2019	12:25	5.6	5.7	5.6	92	4.4	6	S	0.50	11	SSW	3.4	5.6	3.4	3.8	30.10	0.0	0.0	71	0.51	83	0	0.00	0.00	0.04	0.00	0.00	54	1.7	4.4	2.2	6.1	0	5
05/02/2019	12:30	5.4	5.6	5.4	92	4.2	8	S	0.67	13	SSW	2.6	5.4	2.6	2.3	30.10	0.0	0.0	47	0.34	53	0	0.00	0.00	0.05	0.00	0.00	55	1.7	3.9	2.2	5.6	0	5
05/02/2019	12:35	5.2	5.4	5.2	92	4.0	7	S	0.58	13	S	2.7	5.2	2.7	2.4	30.10	0.0	0.0	45	0.32	47	0	0.00	0.00	0.05	0.00	0.00	55	1.7	3.9	2.2	5.6	0	5
05/02/2019	12:40	5.1	5.2	5.1	93	4.1	7	SSW	0.58	14	SSW	2.5	5.1	2.5	2.3	30.10	0.0	0.0	50	0.36	54	0	0.00	0.00	0.05	0.00	0.00	55	1.7	3.9	2.2	5.6	0	5
05/02/2019	12:45	5.1	5.1	5.1	93	4.0	8	SSW	0.67	14	SSW	2.2	5.1	2.2	2.2	30.09	0.0	0.0	58	0.42	70	0	0.00	0.00	0.05	0.00	0.00	55	1.7	3.9	2.2	5.6	0	5
05/02/2019	12:50	5.0	5.1	5.0	93	4.0	7	SSW	0.58	14	SSW	2.4	5.0	2.4	3.1	30.09	0.0	0.0	88	0.63	100	0	0.00	0.00	0.05	0.00	0.00	55	1.7	4.4	2.2	5.6	0	5
05/02/2019	12:55	5.0	5.0	5.0	94	4.1	7	SSW	0.58	15	SSW	2.4	5.1	2.4	3.2	30.09	0.0	0.0	86	0.62	95	0	0.00	0.00	0.05	0.00	0.00	55	1.7	4.4	2.2	5.6	0	5
05/02/2019	13:00	5.0	5.0	4.9	94	4.1	6	SSW	0.50	11	SSW	2.7	5.1	2.8	3.7	30.09	0.0	0.0	94	0.67	100	0	0.00	0.00	0.05	0.00	0.05	55	1.7	4.4	2.2	5.6	0	5
05/02/2019	13:05	5.0	5.1	5.0	94	4.1	6	SW	0.50	10	WSW	2.7	5.1	2.8	3.2	30.09	0.0	0.0	74	0.53	84	0	0.00	0.00	0.05	0.00	0.00	55	1.7	4.4	2.2	5.6	0	5
05/02/2019	13:10	5.0	5.0	5.0	94	4.1	6	SW	0.50	11	SW	2.7	5.1	2.8	2.7	30.09	0.0	0.0	53	0.38	62	0	0.00	0.00	0.05	0.00	0.00	55	1.7	4.4	2.2	5.6	0	5
05/02/2019	13:15	5.1	5.1	5.0	94	4.2	6	SW	0.50	12	SSE	2.8	5.1	2.8	3.1	30.08	0.0	0.0	64	0.46	83	0	0.00	0.00	0.05	0.00	0.00	55	1.7	4.4	2.2	5.6	0	5
05/02/2019	13:20	5.2	5.2	5.1	94	4.3	6	SSW	0.50	11	SSW	2.9	5.2	3.0	3.1	30.08	0.0	0.0	58	0.42	77	0	0.00	0.00	0.05	0.00	0.00	55	1.7	4.4	2.2	5.6	0	5
05/02/2019	13:25	5.2	5.2	5.2	94	4.3	6	SW	0.50	11	SSW	3.0	5.3	3.1	3.2	30.08	0.0	0.0	61	0.44	67	0	0.00	0.00	0.05	0.00	0.00	55	1.7	4.4	2.2	5.6	0	5
05/02/2019	13:30	5.4	5.4	5.2	95	4.7	8	SW	0.67	16	SW	2.7	5.5	2.7	3.3	30.07	0.0	0.0	80	0.57	84	0	0.00	0.00	0.05	0.00	0.00	55	1.7	4.4	2.2	6.1	0	5
05/02/2019	13:35	5.8	5.8	5.4	95	5.0	10	SW	0.83	17	SW	2.4	5.8	2.5	3.3	30.07	0.0	0.0	95	0.68	104	0	0.00	0.00	0.04	0.00	0.00	54	1.7	5.0	2.2	6.7	0	5
05/02/2019	13:40	5.9	5.9	5.8	95	5.2	10	SW	0.83	17	WSW	2.7	6.0	2.7	3.3	30.07	0.0	0.0	85	0.61	98	0	0.00	0.00	0.04	0.00	0.00	55	2.2	5.0	2.2	6.7	0	5
05/02/2019	13:45	5.9	6.0	5.9	95	5.2	10	SW	0.83	20	SW	2.7	6.0	2.7	2.9	30.07	0.0	0.0	63	0.45	79	0	0.00	0.00	0.04	0.00	0.00	55	2.2	5.0	2.2	6.1	1	5
05/02/2019	13:50	5.9	6.0	5.9	95	5.2	8	SW	0.67	14	S	3.2	6.0	3.3	3.1	30.07	0.0	0.0	46	0.33	58	0	0.00	0.00	0.04	0.00	0.00	55	2.2	4.4	2.2	6.1	0	5
05/02/2019	13:55	5.9	5.9	5.9	95	5.2	7	SW	0.58	13	SW	3.6	6.0	3.6	3.6	30.08	0.0	0.0	54	0.39	54	0	0.00	0.00	0.04	0.00	0.00	55	2.2	4.4	2.2	6.1	1	5
05/02/2019	14:00	5.9	5.9	5.9	95	5.1	6	SW	0.50	12	SSW	3.8	5.9	3.8	3.7	30.07	0.0	0.0	49	0.35	53	0	0.00	0.00	0.04	0.00	0.03	55	2.2	4.4	2.2	6.1	1	5
05/02/2019	14:05	5.9	5.9	5.9	95	5.1	6	SW	0.50	10	SW	3.8	5.9	3.8	4.1	30.07	0.0	0.0	64	0.46	72	0	0.00	0.00	0.04	0.00	0.00	55	2.2	5.0	2.2	6.1	1	5
05/02/2019	14:10	5.9	5.9	5.9	95	5.1	7	SW	0.58	15	SSW	3.5	5.9	3.6	2.3	30.07	0.0	0.0	42	0.30	51	0	0.00	0.00	0.04	0.00	0.00	54	2.2	4.4	2.2	5.6	4	5
05/02/2019	14:15	5.9	5.9	5.9	95	5.2	8	SW	0.67	14	SSW	3.2	6.0	3.3	2.0	30.06	0.0	0.0	40	0.29	46	0	0.00	0.00	0.04	0.00	0.00	54	2.2	4.4	2.2	5.6	14	5
05/02/2019	14:20	5.9	5.9	5.9	95	5.1	7	SSW	0.58	13	SSW	3.5	5.9	3.6	2.2	30.06	0.0	0.0	38	0.27	44	0	0.00	0.00	0.04	0.00	0.00	55	2.2	4.4	2.2	5.6	15	5
05/02/2019	14:25	5.9	5.9	5.9	96	5.3	8	SW	0.67	14	SSW	3.2	5.9	3.2	1.8	30.06	0.0	0.0	27	0.19	28	0	0.00	0.00	0.04	0.00	0.00	54	2.2	4.4	2.2	5.6	15	5
05/02/2019	14:30	5.8	5.9	5.8	96	5.2	6	SW	0.50	12	SSW	3.7	5.9	3.8	2.3	30.06	0.0	0.0	28	0.20	28	0	0.00	0.00	0.04	0.00	0.00	55	2.2	4.4	2.2	5.6	15	5
05/02/2019	14:35	5.8	5.9	5.8	96	5.2	6	SSW	0.50	11	SSW	3.7	5.9	3.8	2.3	30.06	0.0	0.0	28	0.20	30	0	0.00	0.00	0.04	0.00	0.00	55	2.2	4.4	2.2	5.6	15	5
05/02/2019	14:40	5.8	5.8	5.8	96	5.2	6	SW	0.50	10	SW	3.7	5.9	3.8	2.2	30.05	0.0	0.0	24	0.17	26	0	0.00	0.00	0.04	0.00	0.00	55	2.2	4.4	2.2	5.6	15	5
05/02/2019	14:45	5.8	5.8	5.8	96	5.2	7	SW	0.58	11	SSW	3.4	5.9	3.5	2.0	30.05	0.0	0.0	28	0.20	32	0	0.00	0.00	0.04	0.00	0.00	55	2.2	4.4	2.2	5.6	15	5
05/02/2019	14:50	5.9	5.9	5.8	96	5.4	7	SW	0.58	13	SSW	3.6	6.0	3.6	2.2	30.05	0.0	0.0	36	0.26	37	0	0.00	0.00	0.04	0.00	0.00	55	2.2	4.4	2.8	6.1	15	5
05/02/2019	14:55	6.0	6.0	5.9	97	5.6	8	SW	0.67	15	WSW	3.3	6.1	3.4	2.2	30.05	0.0	0.0	37	0.27	40	0	0.00	0.00	0.04	0.00	0.00	55	2.2	5.0	2.8	6.1	14	5
05/02/2019	15:00	6.1	6.1	6.0	97	5.6	8	SW	0.67	15	WSW	3.4	6.2	3.5	2.3	30.05	0.0	0.0	42	0.30	44	0	0.00	0.00	0.04	0.00	0.03	54	2.2	5.0	2.8	6.1	12	5
05/02/2019	15:05	6.1	6.1	6.1	97	5.7	9	SW	0.75	14	SSW	3.1	6.2	3.2	2.0	30.04	0.0	0.0	40	0.29	42	0	0.00	0.00	0.04	0.00	0.00	54	2.2	5.0	2.8	6.1	7	5
05/02/2019	15:10	6.2	6.2	6.1	97	5.7	9	SW	0.75	18	SSW	3.2	6.3	3.3	1.9	30.04	0.0	0.0	31	0.22	32	0	0.00	0.00	0.04	0.00	0.00	54	2.2	5.0	2.8	6.1	3	5
05/02/2019	15:15	6.2	6.2	6.2	97	5.7	9	SW	0.75	15	SSW	3.2	6.3	3.3	1.9	30.03	0.0	0.0	30	0.22	32	0	0.00	0.00	0.04	0.00	0.00	54	2.2	5.0	2.8	6.1	2	5
05/02/2019	15:20	6.2	6.2	6.2	97	5.8	9	SW	0.75	19	WSW	3.2	6.3	3.3	1.9	30.03	0.0	0.0	26	0.19	28	0	0.00	0.00	0.04	0.00	0.00	54	2.2	5.0	2.8	6.1	1	5
05/02/2019	15:25	6.2	6.2	6.2	97	5.8	9	SW	0.75	20	SSW	3.2	6.3	3.3	1.9	30.03	0.0	0.0	21	0.15	23	0	0.00	0.00	0.04	0.00	0.00	54	2.2	5.0	2.8	6.1	3	5
05/02/2019	15:30	6.3	6.3	6.2	97	5.8	10	SW	0.83	16	SW	3.1	6.4	3.2	1.8	30.03	0.0	0.0	19	0.14	21	0	0.00	0.00	0.04	0.00	0.00	54	2.2	5.0	2.8	6.1	10	5
05/02/2019	15:35	6.3	6.3	6.3	97	5.8	10	SW	0.83	23	SSW	3.1	6.4	3.2	1.7	30.03	0.0	0.0	16	0.11	16	0	0.00	0.00	0.04	0.00	0.00	53	2.2	5.0	2.8	6.1	8	5
05/02/2019	15:40	6.3	6.3	6.3	97	5.9	10	SW	0.83	21	SSW	3.1	6.4	3.2	1.8	30.03	0.0	0.0	14	0.10	16	0	0.00	0.00	0.04	0.00	0.00	53	2.8	5.0	2.8	6.1	4	5
05/02/2019	15:45	6.3	6.3	6.3	97	5.9	9	SW	0.75	18	SW	3.4	6.4	3.5	2.0	30.03	0.0	0.0	12	0.09	12	0	0.00	0.00	0.04	0.00	0.00	53	2.8	5.0	2.8	6.1	12	5
05/02/2019	15:50	6.3	6.3	6.3	97	5.9	8	SW	0.67	16	SSW	3.7	6.4	3.8	2.2	30																		

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
05/02/2019	15:55	6.4	6.4	6.3	97	5.9	8	SW	0.67	15	SSW	3.8	6.5	3.9	2.3	30.03	0.0	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	53	2.8	5.0	2.8	6.1	11	5			
05/02/2019	16:00	6.4	6.4	6.3	97	5.9	7	SW	0.58	14	SW	4.1	6.5	4.2	2.5	30.02	0.0	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	52	2.8	5.0	2.8	6.1	10	5			
05/02/2019	16:05	6.4	6.4	6.4	97	5.9	7	SW	0.58	15	WSW	4.1	6.5	4.2	2.5	30.02	0.0	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	52	2.8	5.0	2.8	6.1	9	5			
05/02/2019	16:10	6.4	6.4	6.4	97	5.9	8	SW	0.67	16	SSW	3.8	6.5	3.9	2.3	30.02	0.0	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	52	2.8	5.0	2.8	6.1	7	5			
05/02/2019	16:15	6.4	6.4	6.4	97	6.0	9	SW	0.75	15	SW	3.5	6.6	3.6	2.1	30.02	0.0	0.0	5	0.04	5	0	0.00	0.00	0.04	0.00	0.00	52	2.8	5.0	2.8	6.1	5	5			
05/02/2019	16:20	6.4	6.5	6.4	97	6.0	9	SW	0.75	15	WSW	3.5	6.6	3.6	2.1	30.02	0.0	0.0	5	0.04	5	0	0.00	0.00	0.04	0.00	0.00	52	2.8	5.0	2.8	6.1	4	5			
05/02/2019	16:25	6.5	6.5	6.4	97	6.1	9	SW	0.75	14	SSW	3.6	6.7	3.7	2.1	30.02	0.0	0.0	3	0.02	5	0	0.00	0.00	0.04	0.00	0.00	53	2.8	5.0	2.8	6.7	3	5			
05/02/2019	16:30	6.6	6.6	6.5	97	6.1	9	SW	0.75	15	SW	3.7	6.7	3.8	2.2	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	2.8	5.0	2.8	6.7	3	5			
05/02/2019	16:35	6.6	6.6	6.6	97	6.1	9	SW	0.75	20	SSW	3.7	6.7	3.8	2.2	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	2.8	5.0	2.8	6.7	2	5			
05/02/2019	16:40	6.6	6.6	6.6	98	6.3	9	SW	0.75	13	SW	3.7	6.8	3.9	2.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	2.8	5.0	2.8	6.7	2	5			
05/02/2019	16:45	6.6	6.6	6.6	98	6.3	9	SW	0.75	19	SSW	3.7	6.8	3.9	2.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	2.8	5.0	2.8	6.7	2	5			
05/02/2019	16:50	6.6	6.7	6.6	98	6.3	8	SW	0.67	14	WSW	4.1	6.8	4.2	2.6	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	2.8	5.0	2.8	6.7	1	5			
05/02/2019	16:55	6.7	6.7	6.6	98	6.4	7	SW	0.58	13	SSW	4.4	6.8	4.6	2.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	2.8	5.0	2.8	6.7	1	5			
05/02/2019	17:00	6.7	6.7	6.7	98	6.4	7	SW	0.58	12	SW	4.4	6.8	4.6	2.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	2.8	5.0	2.8	6.7	1	5			
05/02/2019	17:05	6.7	6.7	6.7	98	6.4	8	SSW	0.67	14	SSW	4.1	6.8	4.3	2.6	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	2.8	5.0	2.8	6.7	1	5			
05/02/2019	17:10	6.7	6.7	6.7	98	6.4	9	SW	0.75	16	SSW	3.8	6.8	3.9	2.3	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	2.8	5.0	2.8	6.7	1	5			
05/02/2019	17:15	6.7	6.7	6.7	98	6.4	9	SW	0.75	23	SSW	3.8	6.8	3.9	2.3	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	2.8	5.6	2.8	6.7	1	5			
05/02/2019	17:20	6.7	6.7	6.7	98	6.4	10	SW	0.83	18	SSW	3.6	6.9	3.7	2.2	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	2.8	5.6	2.8	6.7	1	5			
05/02/2019	17:25	6.7	6.7	6.7	98	6.4	8	WSW	0.67	20	WSW	4.1	6.8	4.3	2.6	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	2.8	5.6	2.8	6.7	1	5			
05/02/2019	17:30	6.7	6.7	6.7	98	6.4	7	WSW	0.58	17	SW	4.5	6.9	4.7	2.9	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	2.8	5.0	2.8	6.7	1	5			
05/02/2019	17:35	6.7	6.7	6.7	98	6.4	11	SW	0.92	19	SSW	3.2	6.8	3.4	1.9	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	2.8	5.0	2.8	6.7	1	5			
05/02/2019	17:40	6.7	6.7	6.7	98	6.4	10	SW	0.83	18	SW	3.5	6.8	3.7	2.1	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	2.8	5.6	2.8	6.7	1	5			
05/02/2019	17:45	6.7	6.7	6.7	98	6.4	11	SW	0.92	20	WSW	3.2	6.8	3.4	1.9	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	2.8	5.6	2.8	6.7	1	5			
05/02/2019	17:50	6.7	6.7	6.7	98	6.4	13	SW	1.08	22	SSW	2.8	6.8	2.9	1.6	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	2.8	5.6	2.8	6.7	1	5			
05/02/2019	17:55	6.7	6.7	6.7	98	6.4	12	SW	1.00	19	SW	3.0	6.8	3.2	1.7	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	2.8	5.6	2.8	6.7	1	5			
05/02/2019	18:00	6.6	6.7	6.6	98	6.3	11	SW	0.92	19	SW	3.2	6.8	3.3	1.8	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	2.8	5.6	2.8	6.1	1	5			
05/02/2019	18:05	6.6	6.6	6.6	98	6.3	11	SW	0.92	24	SSW	3.2	6.8	3.3	1.8	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	2.8	5.6	2.8	6.7	1	5			
05/02/2019	18:10	6.6	6.6	6.6	98	6.3	9	SW	0.75	17	SW	3.7	6.8	3.9	2.3	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	3.3	5.6	2.8	6.1	1	5			
05/02/2019	18:15	6.6	6.6	6.6	98	6.3	10	SW	0.83	15	S	3.4	6.8	3.6	2.1	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	3.3	5.6	2.8	6.1	2	5			
05/02/2019	18:20	6.6	6.6	6.6	98	6.3	11	SW	0.92	20	SSW	3.2	6.8	3.3	1.8	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	3.3	5.6	2.8	6.1	2	5			
05/02/2019	18:25	6.6	6.6	6.6	98	6.3	10	SW	0.83	17	SW	3.4	6.8	3.6	2.1	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	3.3	5.6	2.8	6.1	2	5			
05/02/2019	18:30	6.6	6.6	6.6	98	6.3	11	SW	0.92	17	SW	3.2	6.8	3.3	1.8	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	3.3	5.6	2.8	6.1	2	5			
05/02/2019	18:35	6.6	6.6	6.6	98	6.3	11	SW	0.92	21	SSW	3.2	6.8	3.3	1.8	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	3.3	5.6	2.8	6.1	2	5			
05/02/2019	18:40	6.6	6.6	6.6	98	6.3	10	SW	0.83	20	SSW	3.4	6.7	3.6	2.0	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.6	2.8	6.1	2	5			
05/02/2019	18:45	6.5	6.6	6.5	98	6.2	11	SW	0.92	17	SW	3.1	6.7	3.2	1.7	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.0	2.8	6.1	2	5			
05/02/2019	18:50	6.4	6.5	6.4	98	6.2	10	SW	0.83	17	WSW	3.2	6.6	3.4	1.8	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.0	2.8	6.1	2	5			
05/02/2019	18:55	6.4	6.5	6.4	98	6.2	8	WSW	0.67	17	SSW	3.8	6.6	4.0	2.3	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.0	2.8	6.1	3	5			
05/02/2019	19:00	6.4	6.4	6.4	98	6.2	9	SW	0.75	20	W	3.5	6.6	3.7	2.1	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.0	2.8	6.1	3	5			
05/02/2019	19:05	6.4	6.4	6.4	98	6.1	8	SW	0.67	16	SSW	3.8	6.6	3.9	2.2	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.0	2.8	6.1	3	5			
05/02/2019	19:10	6.4	6.4	6.4	98	6.1	8	SW	0.67	13	SW	3.8	6.6	3.9	2.2	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.0	2.8	6.1	3	5			
05/02/2019	19:15	6.4	6.4	6.4	98	6.1	9	SW	0.75	20	SSW	3.4	6.6	3.6	1.9	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.0	2.8	6.1	3	5			
05/02/2019	19:20	6.4	6.4	6.4	98	6.1	9	SW	0.75	15	SW	3.4	6.6	3.6	1.9	29.96	0.0																				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
05/02/2019	19:25	6.4	6.4	6.4	98	6.2	11	SW	0.92	20	SSW	3.0	6.6	3.2	1.7	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.6	2.8	6.1	4	5
05/02/2019	19:30	6.4	6.4	6.4	98	6.2	10	SW	0.83	17	SSW	3.2	6.6	3.4	1.8	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.6	2.8	6.1	4	5
05/02/2019	19:35	6.4	6.4	6.4	98	6.1	9	SW	0.75	15	SSW	3.4	6.6	3.6	1.9	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.6	2.8	6.1	4	5
05/02/2019	19:40	6.4	6.4	6.4	98	6.2	10	SW	0.83	17	SSW	3.2	6.6	3.4	1.8	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.6	2.8	6.1	4	5
05/02/2019	19:45	6.4	6.4	6.4	98	6.2	11	SW	0.92	22	W	3.0	6.6	3.2	1.7	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.6	2.8	6.1	7	5
05/02/2019	19:50	6.4	6.4	6.4	98	6.2	9	SW	0.75	21	SW	3.5	6.6	3.7	2.1	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.6	2.8	6.1	11	5
05/02/2019	19:55	6.4	6.4	6.4	98	6.1	9	SW	0.75	17	SSW	3.4	6.6	3.6	1.9	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.6	2.8	6.1	14	5
05/02/2019	20:00	6.4	6.4	6.4	98	6.1	8	SSW	0.67	17	SSW	3.8	6.6	3.9	2.2	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.0	2.8	6.1	15	5
05/02/2019	20:05	6.4	6.4	6.4	98	6.1	7	SW	0.58	17	W	4.1	6.6	4.3	2.4	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.0	2.8	6.1	15	5
05/02/2019	20:10	6.4	6.4	6.3	98	6.1	8	SW	0.67	18	WSW	3.8	6.6	3.9	2.2	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.6	2.8	6.1	15	5
05/02/2019	20:15	6.3	6.4	6.3	98	6.0	8	WSW	0.67	15	S	3.7	6.5	3.9	2.2	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.0	2.8	6.1	15	5
05/02/2019	20:20	6.3	6.3	6.3	98	6.0	10	SW	0.83	17	SSW	3.1	6.5	3.3	1.7	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.0	2.8	6.1	15	5
05/02/2019	20:25	6.3	6.3	6.3	98	6.0	11	SW	0.92	27	SSW	2.8	6.5	3.0	1.4	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.6	2.8	6.1	15	5
05/02/2019	20:30	6.3	6.3	6.3	98	6.0	11	SW	0.92	18	WSW	2.8	6.5	3.0	1.4	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.0	2.8	6.1	15	5
05/02/2019	20:35	6.3	6.3	6.3	98	6.0	11	SW	0.92	22	SSW	2.8	6.5	3.0	1.4	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.6	2.8	6.1	15	5
05/02/2019	20:40	6.3	6.3	6.3	98	6.0	11	SW	0.92	24	SW	2.8	6.4	2.9	1.3	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.6	2.8	6.1	15	5
05/02/2019	20:45	6.3	6.3	6.3	98	6.0	11	SW	0.92	22	SW	2.8	6.4	2.9	1.3	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.0	2.8	6.1	15	5
05/02/2019	20:50	6.3	6.3	6.3	98	6.0	12	SW	1.00	25	WSW	2.6	6.4	2.7	1.2	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.3	5.0	2.8	6.1	15	5
05/02/2019	20:55	6.3	6.3	6.2	98	6.0	11	SW	0.92	26	SSW	2.8	6.4	2.9	1.3	29.96	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	51	3.3	5.0	2.8	6.1	15	5
05/02/2019	21:00	6.3	6.3	6.2	98	6.0	10	SW	0.83	19	WSW	3.1	6.4	3.2	1.6	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	51	3.3	5.0	2.8	6.1	15	5
05/02/2019	21:05	6.3	6.3	6.2	99	6.1	11	SW	0.92	18	SW	2.8	6.4	2.9	1.4	29.96	0.2	1.2	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	51	3.3	5.0	2.8	6.1	15	5
05/02/2019	21:10	6.3	6.3	6.3	99	6.1	10	SW	0.83	17	SSW	3.1	6.4	3.2	1.7	29.96	0.2	1.4	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	51	3.3	5.0	2.8	6.1	15	5
05/02/2019	21:15	6.3	6.3	6.3	99	6.1	10	SW	0.83	18	SSW	3.1	6.4	3.2	1.7	29.96	0.2	2.2	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	51	3.3	5.0	2.8	6.1	15	5
05/02/2019	21:20	6.3	6.3	6.3	99	6.1	10	SW	0.83	18	W	3.1	6.4	3.2	1.7	29.96	0.0	2.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	51	3.3	5.0	2.8	6.1	15	5
05/02/2019	21:25	6.3	6.3	6.3	99	6.1	10	SW	0.83	18	SSW	3.1	6.4	3.2	1.7	29.95	0.2	2.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	51	3.3	5.0	2.8	6.1	15	5
05/02/2019	21:30	6.3	6.3	6.3	99	6.2	10	SW	0.83	18	SSW	3.1	6.5	3.3	1.7	29.95	0.2	2.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	51	3.3	5.0	2.8	6.1	15	5
05/02/2019	21:35	6.3	6.3	6.3	99	6.2	10	SW	0.83	17	SSW	3.1	6.5	3.3	1.7	29.95	0.2	3.2	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	51	3.3	5.0	2.8	6.1	15	5
05/02/2019	21:40	6.3	6.4	6.3	99	6.2	10	SW	0.83	18	SW	3.1	6.5	3.3	1.7	29.95	0.6	7.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.9	5.6	3.3	6.1	15	5
05/02/2019	21:45	6.4	6.4	6.3	98	6.1	8	SW	0.67	14	WSW	3.8	6.6	3.9	2.2	29.94	0.4	7.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.9	5.6	3.3	6.1	15	5
05/02/2019	21:50	6.4	6.4	6.4	98	6.1	9	SW	0.75	17	WSW	3.4	6.6	3.6	1.9	29.93	0.2	6.6	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.9	5.6	3.3	6.1	15	5
05/02/2019	21:55	6.4	6.4	6.4	98	6.1	9	SW	0.75	15	S	3.4	6.6	3.6	1.9	29.94	0.0	1.6	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.9	5.0	3.3	6.1	15	5
05/02/2019	22:00	6.4	6.4	6.4	98	6.1	9	SW	0.75	15	SSW	3.4	6.6	3.6	1.9	29.94	0.0	1.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	3.9	5.0	3.3	6.1	15	5
05/02/2019	22:05	6.4	6.4	6.4	98	6.1	8	SW	0.67	14	SSW	3.8	6.6	3.9	2.2	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	3.9	5.6	3.3	6.1	15	5
05/02/2019	22:10	6.4	6.4	6.4	98	6.2	8	SSW	0.67	13	SSW	3.8	6.6	4.0	2.3	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	3.9	5.6	3.3	6.1	15	5
05/02/2019	22:15	6.4	6.4	6.4	98	6.2	9	SSW	0.75	15	SSW	3.5	6.6	3.7	2.1	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	3.9	5.6	3.3	6.1	15	5
05/02/2019	22:20	6.4	6.4	6.4	99	6.3	7	SSW	0.58	11	SSW	4.2	6.6	4.3	2.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	3.9	5.6	3.3	6.1	15	5
05/02/2019	22:25	6.4	6.4	6.4	98	6.2	6	SSW	0.50	12	SSW	4.4	6.6	4.6	2.8	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	3.9	5.6	3.3	6.1	15	5
05/02/2019	22:30	6.5	6.5	6.4	99	6.4	7	SSW	0.58	11	SSW	4.2	6.7	4.4	2.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	3.9	5.6	3.3	6.1	15	5
05/02/2019	22:35	6.5	6.6	6.5	98	6.2	6	SSW	0.50	12	SSW	4.5	6.7	4.7	2.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	3.9	5.6	3.3	6.1	15	5
05/02/2019	22:40	6.6	6.6	6.5	99	6.4	7	SW	0.58	14	SSW	4.3	6.7	4.5	2.7	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	3.9	5.6	3.3	6.7	15	5
05/02/2019	22:45	6.7	6.7	6.6	99	6.5	6	SW	0.50	12	WSW	4.7	6.9	4.9	3.2	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	3.9	5.6	3.3	6.7	15	5
05/02/2019	22:50	6.7	6.7	6.7	99	6.6	6	WSW	0.50	13	WSW	4.8	6.9	5.0	3.2	29.94	0.0	0.0	0	0.00	0													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
05/02/2019	22:55	6.8	6.8	6.7	99	6.7	9	SW	0.75	17	SSW	4.0	7.1	4.2	2.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	3.9	5.6	3.3	6.7	15	5
05/02/2019	23:00	6.9	6.9	6.8	99	6.7	8	SW	0.67	15	SSW	4.4	7.1	4.6	2.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	6.7	15	5
05/02/2019	23:05	6.9	6.9	6.9	99	6.8	8	SW	0.67	14	SSW	4.4	7.2	4.7	3.0	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	6.7	15	5
05/02/2019	23:10	7.0	7.0	6.9	99	6.9	9	SW	0.75	18	SSW	4.2	7.2	4.4	2.8	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	6.7	15	5
05/02/2019	23:15	7.1	7.1	7.0	99	6.9	9	SW	0.75	15	SSW	4.2	7.3	4.4	2.8	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	6.1	3.3	6.7	15	5
05/02/2019	23:20	7.1	7.1	7.0	99	6.9	9	SW	0.75	14	SSW	4.2	7.3	4.4	2.8	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	6.7	15	5
05/02/2019	23:25	7.1	7.1	7.1	99	7.0	9	SW	0.75	16	SSW	4.3	7.3	4.6	2.9	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	6.7	15	5
05/02/2019	23:30	7.2	7.2	7.1	99	7.0	10	SW	0.83	18	SW	4.1	7.4	4.3	2.8	29.94	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	6.7	15	5
05/02/2019	23:35	7.2	7.2	7.2	99	7.0	11	SW	0.92	18	WSW	3.8	7.4	4.1	2.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	6.7	15	5
05/02/2019	23:40	7.2	7.2	7.2	99	7.0	10	SW	0.83	16	WSW	4.1	7.4	4.3	2.8	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	6.7	15	5
05/02/2019	23:45	7.2	7.2	7.2	99	7.0	10	SW	0.83	18	WSW	4.1	7.4	4.3	2.8	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	6.7	15	5
05/02/2019	23:50	7.2	7.2	7.2	99	7.0	10	SW	0.83	15	WSW	4.1	7.4	4.3	2.8	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	6.7	15	5
05/02/2019	23:55	7.2	7.2	7.2	99	7.0	9	SW	0.75	14	WSW	4.4	7.4	4.6	3.0	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	6.7	15	5
06/02/2019	00:00	7.2	7.2	7.2	99	7.0	9	SW	0.75	16	SSW	4.4	7.4	4.6	3.0	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	6.7	15	5
06/02/2019	00:05	7.3	7.3	7.2	99	7.1	9	SW	0.75	18	S	4.5	7.5	4.7	3.1	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	7.2	15	5
06/02/2019	00:10	7.3	7.3	7.3	99	7.1	7	SW	0.58	13	SW	5.2	7.5	5.4	3.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.6	3.3	7.2	15	5
06/02/2019	00:15	7.3	7.3	7.3	99	7.1	7	SW	0.58	14	SSW	5.2	7.5	5.4	3.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.6	3.3	7.2	15	5
06/02/2019	00:20	7.3	7.4	7.3	99	7.2	7	SW	0.58	12	SSW	5.2	7.6	5.4	3.7	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.6	3.3	7.2	15	5
06/02/2019	00:25	7.4	7.4	7.3	99	7.2	7	SW	0.58	13	SSW	5.3	7.6	5.6	3.8	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	7.2	15	5
06/02/2019	00:30	7.4	7.4	7.4	99	7.3	6	SSW	0.50	10	SSW	5.7	7.7	5.9	4.2	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	7.2	15	5
06/02/2019	00:35	7.4	7.4	7.4	99	7.3	7	SW	0.58	11	SSW	5.4	7.7	5.6	3.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	7.2	15	5
06/02/2019	00:40	7.5	7.5	7.4	99	7.4	6	SW	0.50	11	SSW	5.7	7.7	5.9	4.2	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	3.9	5.6	3.3	7.2	15	5
06/02/2019	00:45	7.5	7.5	7.4	99	7.4	6	SW	0.50	11	SSW	5.7	7.7	5.9	4.2	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.6	3.3	7.2	15	5
06/02/2019	00:50	7.4	7.5	7.4	99	7.3	6	SW	0.50	10	SW	5.7	7.7	5.9	4.2	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.6	3.3	7.2	15	5
06/02/2019	00:55	7.4	7.4	7.4	99	7.3	7	SW	0.58	11	WSW	5.4	7.7	5.6	3.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.6	3.3	7.2	15	5
06/02/2019	01:00	7.4	7.4	7.4	99	7.3	7	SW	0.58	11	SW	5.4	7.7	5.6	3.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	7.2	15	5
06/02/2019	01:05	7.4	7.4	7.4	99	7.2	9	SW	0.75	16	W	4.7	7.6	4.9	3.3	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	7.2	15	5
06/02/2019	01:10	7.4	7.4	7.4	99	7.2	10	SW	0.83	16	W	4.3	7.6	4.6	3.1	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.6	3.3	7.8	15	5
06/02/2019	01:15	7.4	7.4	7.4	99	7.2	9	SW	0.75	15	WSW	4.7	7.6	4.9	3.3	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	7.2	15	5
06/02/2019	01:20	7.4	7.4	7.4	99	7.3	10	SW	0.83	17	SSW	4.4	7.7	4.6	3.1	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	7.2	15	5
06/02/2019	01:25	7.4	7.4	7.4	99	7.3	8	SW	0.67	13	SW	5.1	7.7	5.3	3.7	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	7.2	15	5
06/02/2019	01:30	7.4	7.4	7.4	99	7.3	8	SW	0.67	14	W	5.1	7.7	5.3	3.7	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	7.2	15	5
06/02/2019	01:35	7.4	7.4	7.4	99	7.2	8	SW	0.67	14	SW	5.0	7.6	5.2	3.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	7.2	15	5
06/02/2019	01:40	7.4	7.4	7.4	99	7.2	9	SW	0.75	15	SW	4.7	7.6	4.9	3.3	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	7.2	15	5
06/02/2019	01:45	7.3	7.4	7.3	99	7.2	9	SW	0.75	17	WSW	4.6	7.6	4.8	3.2	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	7.2	15	5
06/02/2019	01:50	7.3	7.3	7.3	99	7.2	9	SW	0.75	16	WSW	4.6	7.6	4.8	3.2	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	4.4	3.3	7.2	15	5
06/02/2019	01:55	7.3	7.3	7.3	99	7.1	7	WSW	0.58	14	WSW	5.2	7.5	5.4	3.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	4.4	3.3	7.2	15	5
06/02/2019	02:00	7.2	7.3	7.2	99	7.1	6	WSW	0.50	14	W	5.4	7.4	5.6	3.8	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	4.4	3.3	6.7	15	5
06/02/2019	02:05	7.2	7.2	7.2	99	7.0	8	SW	0.67	14	WSW	4.7	7.4	4.9	3.3	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	4.4	3.3	6.7	15	5
06/02/2019	02:10	7.2	7.2	7.2	98	6.9	6	SW	0.50	13	W	5.3	7.3	5.5	3.7	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	3.9	3.3	6.7	15	5
06/02/2019	02:15	7.1	7.2	7.1	98	6.8	5	SW	0.42	10	SW	5.6	7.3	5.8	4.0	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	3.9	3.3	6.7	15	5
06/02/2019	02:20	7.1	7.1	7.1	98	6.8	5	SW	0.42	10	SW	5.6	7.2	5.7	3.9	29.95	0.0	0.0	0	0.00	0	0	0.00											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
06/02/2019	02:25	7.1	7.1	7.1	98	6.8	5	SW	0.42	12	SW	5.6	7.2	5.7	3.9	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	3.9	3.3	6.7	15	5
06/02/2019	02:30	7.1	7.1	7.1	98	6.8	4	SW	0.33	7	WSW	5.9	7.2	6.1	4.3	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	3.9	3.3	6.7	15	5
06/02/2019	02:35	7.0	7.1	7.0	98	6.7	2	SW	0.17	6	SW	7.0	7.2	7.2	5.4	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	3.9	3.3	6.7	15	5
06/02/2019	02:40	7.0	7.0	7.0	98	6.7	2	NNW	0.17	5	NNW	7.0	7.2	7.2	5.4	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	4.4	3.3	6.7	15	5
06/02/2019	02:45	7.0	7.0	7.0	99	6.9	4	W	0.33	9	W	5.9	7.2	6.1	4.3	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	4.4	3.3	7.2	15	5
06/02/2019	02:50	7.1	7.1	7.0	98	6.8	7	W	0.58	12	W	5.0	7.3	5.2	3.4	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	7.2	15	5
06/02/2019	02:55	7.2	7.2	7.1	98	6.9	5	W	0.42	13	W	5.7	7.3	5.8	4.1	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	7.2	15	5
06/02/2019	03:00	7.2	7.2	7.2	98	6.9	3	SW	0.25	7	WSW	6.6	7.3	6.8	5.0	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	7.2	15	5
06/02/2019	03:05	7.2	7.2	7.2	98	6.9	3	SW	0.25	9	SW	6.6	7.3	6.8	5.0	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	7.2	15	5
06/02/2019	03:10	7.0	7.2	7.0	98	6.7	7	W	0.58	16	W	4.8	7.2	5.0	3.2	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	7.2	15	5
06/02/2019	03:15	6.9	7.1	6.9	98	6.6	7	W	0.58	16	W	4.7	7.1	4.9	3.1	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	7.2	15	5
06/02/2019	03:20	6.8	6.9	6.8	97	6.3	8	WNW	0.67	15	WNW	4.2	6.9	4.4	2.7	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	7.2	15	5
06/02/2019	03:25	6.7	6.8	6.7	97	6.3	6	W	0.50	9	WNW	4.8	6.9	4.9	3.2	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	5.0	3.3	6.7	15	5
06/02/2019	03:30	6.7	6.7	6.7	97	6.2	7	W	0.58	12	W	4.4	6.8	4.6	2.8	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	4.4	3.3	6.7	15	5
06/02/2019	03:35	6.6	6.7	6.6	96	6.0	5	W	0.42	9	W	5.1	6.7	5.2	3.3	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	4.4	3.3	6.1	15	5
06/02/2019	03:40	6.6	6.6	6.6	96	6.0	5	W	0.42	11	W	5.0	6.7	5.1	3.3	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	4.4	3.3	6.1	15	5
06/02/2019	03:45	6.6	6.6	6.6	96	6.0	4	W	0.33	8	W	5.4	6.7	5.5	3.7	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	4.4	3.3	6.1	15	5
06/02/2019	03:50	6.4	6.6	6.4	96	5.9	4	W	0.33	8	W	5.3	6.6	5.4	3.6	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	3.3	3.3	5.6	15	5
06/02/2019	03:55	6.4	6.4	6.3	96	5.8	5	W	0.42	7	W	4.8	6.5	4.9	3.1	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	3.9	3.3	3.3	5.6	15	5
06/02/2019	04:00	6.3	6.4	6.3	95	5.5	4	W	0.33	9	W	5.1	6.3	5.1	3.3	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	3.9	3.3	3.3	5.6	15	5
06/02/2019	04:05	6.2	6.3	6.2	95	5.4	3	WSW	0.25	5	W	5.5	6.2	5.6	3.7	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	3.9	2.8	3.3	5.0	15	5
06/02/2019	04:10	6.1	6.2	6.1	95	5.4	3	WSW	0.25	5	WSW	5.4	6.2	5.5	3.7	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	3.9	2.8	3.3	5.0	15	5
06/02/2019	04:15	6.0	6.1	6.0	95	5.3	3	WSW	0.25	6	WSW	5.3	6.1	5.4	3.6	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	3.9	2.8	3.3	5.6	15	5
06/02/2019	04:20	5.9	6.0	5.9	95	5.2	4	WSW	0.33	6	WSW	4.7	6.0	4.7	2.9	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	3.9	2.8	3.3	5.0	15	5
06/02/2019	04:25	5.9	5.9	5.9	95	5.1	4	SW	0.33	8	SW	4.6	5.9	4.7	2.8	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	3.9	2.8	3.3	5.6	15	5
06/02/2019	04:30	5.9	5.9	5.8	95	5.1	4	SW	0.33	8	SW	4.6	5.9	4.7	2.8	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	3.9	3.3	3.3	5.6	15	5
06/02/2019	04:35	5.9	5.9	5.8	95	5.1	5	WSW	0.42	9	SW	4.2	5.9	4.2	2.4	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	3.9	3.3	3.3	5.6	15	5
06/02/2019	04:40	5.9	5.9	5.9	95	5.1	6	WSW	0.50	10	WSW	3.8	5.9	3.8	2.0	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	3.9	3.3	3.3	6.1	15	5
06/02/2019	04:45	5.9	5.9	5.9	95	5.1	5	SW	0.42	9	WSW	4.2	5.9	4.2	2.4	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	3.9	3.3	3.3	5.6	15	5
06/02/2019	04:50	5.9	5.9	5.9	95	5.1	4	W	0.33	8	W	4.6	5.9	4.7	2.8	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	3.9	2.8	3.3	5.6	15	5
06/02/2019	04:55	5.8	5.9	5.8	95	5.1	4	WSW	0.33	6	SW	4.6	5.9	4.6	2.8	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	3.9	2.2	3.3	5.0	15	5
06/02/2019	05:00	5.8	5.8	5.8	95	5.0	4	WSW	0.33	8	SSW	4.5	5.8	4.6	2.7	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	3.9	2.2	3.3	5.0	15	5
06/02/2019	05:05	5.7	5.8	5.7	94	4.8	4	SW	0.33	7	SW	4.4	5.8	4.5	2.7	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	3.9	2.2	3.3	5.0	15	5
06/02/2019	05:10	5.6	5.7	5.6	95	4.9	3	SW	0.25	8	SW	4.8	5.7	4.9	3.1	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	3.9	2.2	3.3	5.0	15	5
06/02/2019	05:15	5.6	5.6	5.6	94	4.7	4	WSW	0.33	9	W	4.2	5.6	4.3	2.4	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	3.9	2.2	3.3	5.0	15	5
06/02/2019	05:20	5.4	5.6	5.4	94	4.6	4	WSW	0.33	8	W	4.1	5.5	4.2	2.3	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	3.3	4.4	15	5
06/02/2019	05:25	5.3	5.4	5.3	94	4.4	5	W	0.42	8	W	3.5	5.4	3.6	1.7	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	3.3	4.4	15	5
06/02/2019	05:30	5.3	5.4	5.3	94	4.4	3	W	0.25	5	W	4.5	5.3	4.6	2.7	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	3.3	3.9	15	5
06/02/2019	05:35	5.2	5.3	5.2	94	4.3	4	W	0.33	6	W	3.8	5.2	3.8	1.9	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	1.1	3.3	3.9	15	5
06/02/2019	05:40	5.1	5.2	5.1	94	4.2	3	W	0.25	6	W	4.3	5.2	4.3	2.4	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	1.1	3.3	3.9	15	5
06/02/2019	05:45	5.0	5.1	5.0	94	4.1	3	W	0.25	7	WSW	4.2	5.1	4.2	2.3	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	1.1	3.3	3.3	15	5
06/02/2019	05:50	4.9	5.1	4.9	94	4.1	4	WSW	0.33	7	WSW	3.6	5.0	3.6	1.7	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
06/02/2019	05:55	4.9	4.9	4.9	94	4.0	6	SW	0.50	9	SW	2.6	4.9	2.7	0.8	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	1.7	3.3	4.4	15	5
06/02/2019	06:00	4.8	4.9	4.8	94	3.9	7	SW	0.58	10	SW	2.2	4.9	2.2	0.3	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	1.7	3.3	4.4	15	5
06/02/2019	06:05	4.8	4.8	4.8	94	3.9	7	SW	0.58	10	SW	2.1	4.8	2.2	0.3	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	1.7	3.3	4.4	15	5
06/02/2019	06:10	4.8	4.8	4.8	94	3.9	8	SW	0.67	12	WSW	1.8	4.8	1.9	0.1	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	3.3	4.4	15	5
06/02/2019	06:15	4.7	4.8	4.7	94	3.8	7	SW	0.58	11	SSW	2.1	4.8	2.1	0.2	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	3.3	4.4	15	5
06/02/2019	06:20	4.7	4.7	4.7	94	3.8	6	SW	0.50	11	WSW	2.3	4.7	2.4	0.5	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	3.3	4.4	15	5
06/02/2019	06:25	4.7	4.7	4.7	94	3.8	8	SW	0.67	15	WSW	1.7	4.7	1.8	0.0	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	1.7	3.3	4.4	15	5
06/02/2019	06:30	4.6	4.7	4.6	94	3.7	5	WSW	0.42	12	WSW	2.7	4.7	2.7	0.8	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	1.7	3.3	4.4	15	5
06/02/2019	06:35	4.6	4.6	4.6	94	3.7	5	WSW	0.42	10	W	2.6	4.6	2.7	0.8	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	1.7	3.3	4.4	15	5
06/02/2019	06:40	4.5	4.6	4.5	94	3.6	6	WSW	0.50	12	WSW	2.2	4.6	2.2	0.3	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	1.7	3.3	4.4	15	5
06/02/2019	06:45	4.4	4.6	4.4	94	3.6	7	SW	0.58	13	SW	1.7	4.5	1.8	-0.1	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	1.7	3.3	4.4	15	5
06/02/2019	06:50	4.4	4.4	4.4	94	3.6	6	SW	0.50	10	NE	2.1	4.5	2.2	0.3	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	1.7	3.3	3.9	15	5
06/02/2019	06:55	4.4	4.4	4.4	94	3.5	5	W	0.42	9	W	2.4	4.4	2.5	0.6	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	1.1	3.3	3.9	15	5
06/02/2019	07:00	4.3	4.4	4.3	94	3.5	5	W	0.42	10	W	2.3	4.3	2.3	0.4	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	1.1	3.3	3.9	15	5
06/02/2019	07:05	4.2	4.3	4.2	94	3.3	4	WSW	0.33	11	WNW	2.7	4.2	2.7	0.8	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.3	3.3	15	5
06/02/2019	07:10	4.2	4.2	4.2	93	3.1	6	WSW	0.50	11	SSW	1.8	4.2	1.8	-0.2	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.3	3.9	15	5
06/02/2019	07:15	4.1	4.2	4.1	93	3.1	5	WSW	0.42	13	SW	2.1	4.1	2.1	0.2	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.3	3.9	15	5
06/02/2019	07:20	4.1	4.1	4.1	93	3.1	6	WSW	0.50	13	SSW	1.7	4.1	1.7	-0.3	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.3	3.9	15	5
06/02/2019	07:25	4.1	4.1	4.1	93	3.0	5	WSW	0.42	11	SW	2.1	4.1	2.1	0.1	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.3	3.9	15	5
06/02/2019	07:30	4.1	4.1	4.1	93	3.0	5	WSW	0.42	9	WSW	2.1	4.1	2.1	0.1	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.3	3.9	15	5
06/02/2019	07:35	4.1	4.1	4.1	93	3.1	7	WSW	0.58	13	W	1.3	4.1	1.3	-0.6	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.3	3.9	15	5
06/02/2019	07:40	4.2	4.2	4.1	93	3.1	6	WSW	0.50	11	W	1.8	4.2	1.8	-0.2	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.3	3.9	15	5
06/02/2019	07:45	4.2	4.2	4.2	93	3.2	6	WSW	0.50	12	WSW	1.8	4.2	1.8	-0.1	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.3	3.9	15	5
06/02/2019	07:50	4.2	4.3	4.2	93	3.2	5	WSW	0.42	11	W	2.2	4.2	2.2	0.3	29.99	0.0	0.0	3	0.02	5	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.3	3.9	14	5
06/02/2019	07:55	4.3	4.3	4.2	93	3.2	7	SW	0.58	13	WNW	1.6	4.3	1.6	-0.3	29.99	0.0	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.3	4.4	14	5
06/02/2019	08:00	4.3	4.3	4.3	93	3.3	6	WSW	0.50	14	WSW	1.9	4.3	1.9	0.2	29.99	0.0	0.0	10	0.07	11	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.3	4.4	13	5
06/02/2019	08:05	4.3	4.3	4.3	93	3.3	9	SW	0.75	15	SW	1.0	4.3	1.0	-0.6	29.99	0.0	0.0	12	0.09	12	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.7	3.3	3.9	13	5
06/02/2019	08:10	4.3	4.3	4.3	93	3.2	10	SW	0.83	15	WSW	0.7	4.3	0.7	-0.8	29.99	0.0	0.0	15	0.11	16	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.7	3.3	3.9	13	5
06/02/2019	08:15	4.2	4.3	4.2	93	3.2	11	SW	0.92	17	WSW	0.4	4.2	0.4	-1.0	30.00	0.0	0.0	19	0.14	19	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.7	3.3	3.9	12	5
06/02/2019	08:20	4.2	4.2	4.2	93	3.1	10	SW	0.83	16	SSW	0.6	4.2	0.6	-0.9	30.00	0.0	0.0	23	0.16	25	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.7	3.3	3.9	12	5
06/02/2019	08:25	4.2	4.2	4.1	93	3.1	8	SW	0.67	14	SW	1.1	4.2	1.1	-0.4	30.00	0.0	0.0	27	0.19	30	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.7	3.3	3.9	12	5
06/02/2019	08:30	4.1	4.1	4.1	93	3.1	8	SW	0.67	13	WSW	1.1	4.1	1.1	-0.4	30.00	0.0	0.0	32	0.23	33	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.7	3.3	3.9	11	5
06/02/2019	08:35	4.1	4.1	4.1	94	3.2	9	SW	0.75	14	WSW	0.7	4.1	0.7	-0.7	30.00	0.0	0.0	33	0.24	33	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.7	3.3	3.9	10	5
06/02/2019	08:40	4.1	4.1	4.1	94	3.2	8	SW	0.67	14	W	0.9	4.1	0.9	-0.5	30.00	0.0	0.0	35	0.25	35	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.7	3.3	3.9	9	5
06/02/2019	08:45	4.1	4.1	4.1	94	3.2	8	SW	0.67	11	SSW	0.9	4.1	0.9	-0.4	30.01	0.0	0.0	39	0.28	39	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.7	3.3	3.9	7	5
06/02/2019	08:50	4.1	4.1	4.1	94	3.2	8	SW	0.67	11	WSW	0.9	4.1	0.9	-0.3	30.00	0.0	0.0	45	0.32	46	0	0.00	0.00	0.05	0.00	0.00	57	3.3	2.2	3.3	3.9	6	5
06/02/2019	08:55	4.1	4.1	4.1	95	3.4	8	SW	0.67	12	SW	1.1	4.1	1.1	-0.2	30.00	0.0	0.0	49	0.35	49	0	0.00	0.00	0.05	0.00	0.00	57	3.3	2.2	3.3	4.4	4	5
06/02/2019	09:00	4.2	4.2	4.1	95	3.5	7	SW	0.58	11	SW	1.5	4.3	1.6	0.3	30.00	0.0	0.0	54	0.39	54	0	0.00	0.00	0.05	0.00	0.03	57	3.3	2.2	3.3	4.4	4	5
06/02/2019	09:05	4.3	4.3	4.2	95	3.5	8	SW	0.67	11	WSW	1.2	4.3	1.3	0.2	30.00	0.0	0.0	58	0.42	58	0	0.00	0.00	0.05	0.00	0.00	57	3.3	2.2	3.3	4.4	3	5
06/02/2019	09:10	4.3	4.3	4.3	95	3.6	8	SW	0.67	11	SW	1.3	4.4	1.3	0.3	30.00	0.0	0.0	69	0.49	74	0	0.00	0.00	0.05	0.00	0.00	57	3.3	2.8	3.3	5.0	3	5
06/02/2019	09:15	4.4	4.4	4.3	96	3.8	7	SW	0.58	12	SW	1.7	4.4	1.7	0.9	30.00	0.0	0.0	84	0.60	84	0	0.00	0.00	0.05	0.00	0.00	57	3.3	2.8	3.3	5.0	2	5
06/02/2019	09:20	4.5	4.5	4.4	96	3.9	7	SW	0.58	12	WSW	1.8	4.6	1.8	1.0	30.00	0.0	0.0	83	0.59														

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
06/02/2019	09:25	4.5	4.5	4.4	95	3.8	8	SW	0.67	13	SW	1.5	4.6	1.6	0.9	30.00	0.0	0.0	94	0.67	100	0	0.00	0.00	0.05	0.00	0.00	57	3.3	2.8	3.3	5.0	1	5			
06/02/2019	09:30	4.6	4.6	4.5	95	3.8	9	SW	0.75	13	WSW	1.3	4.6	1.3	0.6	30.00	0.0	0.0	87	0.62	91	0	0.00	0.00	0.05	0.00	0.00	57	3.3	3.3	3.3	5.0	0	5			
06/02/2019	09:35	4.6	4.6	4.6	95	3.9	9	SW	0.75	14	WSW	1.4	4.7	1.4	0.7	30.00	0.0	0.0	88	0.63	91	0	0.00	0.00	0.05	0.00	0.00	57	3.3	3.3	3.3	5.6	0	5			
06/02/2019	09:40	4.7	4.7	4.6	95	3.9	8	SW	0.67	12	WSW	1.7	4.7	1.8	2.4	30.00	0.0	0.0	96	0.69	100	0	0.00	0.00	0.05	0.00	0.00	57	3.3	3.3	3.3	5.6	0	5			
06/02/2019	09:45	4.8	4.8	4.7	95	4.0	10	SW	0.83	15	WSW	1.3	4.8	1.3	2.0	30.00	0.0	0.0	112	0.80	121	0	0.00	0.00	0.05	0.00	0.00	57	3.3	3.3	3.3	6.1	0	5			
06/02/2019	09:50	4.8	4.8	4.8	95	4.1	9	SW	0.75	13	WSW	1.6	4.9	1.7	2.4	30.00	0.0	0.0	97	0.70	98	0	0.00	0.00	0.05	0.00	0.00	56	3.3	3.3	3.3	6.1	0	5			
06/02/2019	09:55	4.9	4.9	4.8	95	4.2	9	SW	0.75	14	SW	1.8	5.0	1.8	2.8	30.00	0.0	0.0	111	0.80	125	0	0.00	0.00	0.05	0.00	0.00	56	3.3	3.9	3.3	6.1	0	5			
06/02/2019	10:00	5.1	5.1	4.9	94	4.2	8	SW	0.67	12	WSW	2.2	5.1	2.2	3.6	29.99	0.0	0.0	141	1.01	160	0	0.00	0.00	0.05	0.00	0.05	56	3.3	3.9	3.3	6.7	0	5			
06/02/2019	10:05	5.2	5.2	5.1	94	4.3	7	SW	0.58	15	W	2.7	5.3	2.7	4.1	29.99	0.0	0.0	130	0.93	149	0	0.00	0.00	0.05	0.00	0.00	56	3.3	3.9	3.3	7.2	0	5			
06/02/2019	10:10	5.3	5.3	5.2	94	4.4	9	SW	0.75	13	WSW	2.2	5.4	2.3	3.6	30.00	0.0	0.0	127	0.91	137	0	0.00	0.00	0.05	0.00	0.00	56	3.3	3.9	3.3	6.7	0	5			
06/02/2019	10:15	5.4	5.4	5.3	93	4.3	8	SW	0.67	14	WSW	2.6	5.4	2.6	3.6	30.00	0.0	0.0	108	0.77	114	0	0.00	0.00	0.05	0.00	0.00	56	3.3	3.9	3.3	6.1	0	5			
06/02/2019	10:20	5.6	5.6	5.4	93	4.5	9	SW	0.75	14	WSW	2.5	5.6	2.6	3.9	29.99	0.0	0.0	123	0.88	132	0	0.00	0.00	0.04	0.00	0.00	56	3.3	4.4	3.3	6.7	0	5			
06/02/2019	10:25	5.7	5.7	5.6	93	4.6	9	SW	0.75	16	SW	2.6	5.7	2.7	3.9	29.99	0.0	0.0	118	0.85	127	0	0.00	0.00	0.04	0.00	0.00	56	3.3	4.4	3.3	7.8	0	5			
06/02/2019	10:30	5.8	5.8	5.7	92	4.6	9	SW	0.75	14	WSW	2.7	5.8	2.7	4.2	29.99	0.0	0.0	129	0.92	146	0	0.00	0.00	0.04	0.00	0.00	56	3.3	5.0	3.3	8.3	0	5			
06/02/2019	10:35	5.8	5.8	5.8	92	4.6	9	SW	0.75	19	SSW	2.8	5.8	2.8	4.1	29.99	0.0	0.0	117	0.84	125	0	0.00	0.00	0.04	0.00	0.00	56	3.3	5.0	3.3	7.8	0	5			
06/02/2019	10:40	5.8	5.8	5.8	92	4.6	9	SW	0.75	18	SSW	2.8	5.8	2.8	4.6	29.99	0.0	0.0	153	1.10	167	0	0.00	0.00	0.04	0.00	0.00	55	3.3	5.0	3.3	7.8	0	5			
06/02/2019	10:45	5.9	5.9	5.8	92	4.7	9	SW	0.75	14	SSW	2.9	5.9	2.9	4.8	29.99	0.0	0.0	165	1.18	171	0	0.00	0.00	0.04	0.00	0.00	55	3.3	5.6	3.3	8.3	0	5			
06/02/2019	10:50	6.1	6.1	5.9	91	4.8	8	SW	0.67	15	WSW	3.4	6.1	3.4	5.6	30.00	0.0	0.0	184	1.32	209	0	0.00	0.00	0.04	0.00	0.00	55	3.3	5.6	3.3	8.9	0	5			
06/02/2019	10:55	6.3	6.3	6.1	91	4.9	7	SW	0.58	13	SSW	4.0	6.3	4.0	6.2	30.00	0.0	0.0	187	1.34	207	0	0.00	0.00	0.04	0.00	0.00	55	3.3	6.1	3.3	9.4	0	5			
06/02/2019	11:00	6.4	6.4	6.3	91	5.1	5	SW	0.42	12	SSW	4.8	6.5	4.9	7.3	30.00	0.0	0.0	192	1.38	221	0	0.00	0.00	0.04	0.00	0.08	55	3.3	6.7	3.3	9.4	0	5			
06/02/2019	11:05	6.8	6.8	6.4	91	5.4	5	SW	0.42	11	W	5.2	6.8	5.3	7.3	30.00	0.0	0.0	155	1.11	178	0	0.00	0.00	0.04	0.00	0.00	55	3.3	7.2	3.3	11.7	0	5			
06/02/2019	11:10	7.0	7.0	6.8	90	5.5	6	SW	0.50	10	WSW	5.1	7.1	5.2	7.2	29.99	0.0	0.0	150	1.08	176	0	0.00	0.00	0.04	0.00	0.00	55	3.3	7.8	3.3	10.6	0	5			
06/02/2019	11:15	6.9	7.0	6.9	89	5.3	8	SW	0.67	12	SSW	4.4	7.0	4.5	6.7	29.99	0.0	0.0	170	1.22	195	0	0.00	0.00	0.04	0.00	0.00	55	3.3	7.2	3.3	9.4	0	5			
06/02/2019	11:20	6.9	6.9	6.9	89	5.3	9	SW	0.75	14	SSW	4.1	7.0	4.2	6.4	29.99	0.0	0.0	184	1.32	214	0	0.00	0.00	0.04	0.00	0.00	55	3.3	7.2	3.3	9.4	0	5			
06/02/2019	11:25	7.1	7.1	6.9	89	5.4	10	SW	0.83	15	SW	3.9	7.1	4.0	6.1	29.99	0.0	0.0	176	1.26	186	0	0.00	0.00	0.04	0.00	0.00	54	3.3	7.2	3.3	9.4	0	5			
06/02/2019	11:30	7.1	7.1	7.0	89	5.4	9	SW	0.75	16	WSW	4.3	7.2	4.4	6.7	29.98	0.0	0.0	183	1.31	202	0	0.00	0.00	0.04	0.00	0.00	54	3.3	7.8	3.3	9.4	0	5			
06/02/2019	11:35	7.2	7.2	7.1	88	5.3	10	SW	0.83	16	SW	4.1	7.2	4.1	6.4	29.98	0.0	0.0	196	1.40	223	0	0.00	0.00	0.04	0.00	0.00	55	3.9	7.8	3.3	9.4	0	5			
06/02/2019	11:40	7.2	7.2	7.2	88	5.4	8	SW	0.67	17	SW	4.8	7.2	4.8	7.2	29.97	0.0	0.0	181	1.30	190	0	0.00	0.00	0.04	0.00	0.00	55	3.9	7.8	3.3	9.4	0	5			
06/02/2019	11:45	7.3	7.3	7.3	88	5.4	10	SW	0.83	20	SSW	4.2	7.3	4.2	6.4	29.97	0.0	0.0	186	1.33	197	0	0.00	0.00	0.04	0.00	0.00	54	3.9	7.8	3.3	9.4	0	5			
06/02/2019	11:50	7.3	7.3	7.3	88	5.4	10	SW	0.83	16	SW	4.2	7.3	4.2	6.4	29.97	0.0	0.0	188	1.35	192	0	0.00	0.00	0.04	0.00	0.00	54	3.9	7.8	3.3	8.9	0	5			
06/02/2019	11:55	7.3	7.3	7.3	87	5.3	9	SW	0.75	16	SW	4.6	7.3	4.6	6.8	29.97	0.0	0.0	177	1.27	188	0	0.00	0.00	0.04	0.00	0.00	54	3.9	7.8	3.3	8.9	0	5			
06/02/2019	12:00	7.3	7.3	7.3	87	5.3	7	SW	0.58	15	SSW	5.2	7.3	5.2	7.2	29.97	0.0	0.0	151	1.08	156	0	0.00	0.00	0.04	0.00	0.08	54	3.9	7.8	3.3	8.3	0	5			
06/02/2019	12:05	7.3	7.4	7.3	87	5.3	7	SW	0.58	11	SW	5.2	7.3	5.2	7.2	29.97	0.0	0.0	151	1.08	153	0	0.00	0.00	0.04	0.00	0.00	54	3.9	7.8	3.3	8.3	0	5			
06/02/2019	12:10	7.4	7.4	7.4	87	5.4	7	SW	0.58	14	SW	5.3	7.4	5.3	7.3	29.97	0.0	0.0	148	1.06	149	0	0.00	0.00	0.04	0.00	0.00	54	3.9	7.8	3.3	8.3	0	5			
06/02/2019	12:15	7.5	7.5	7.4	88	5.6	6	SW	0.50	12	W	5.7	7.5	5.7	7.8	29.97	0.0	0.0	152	1.09	156	0	0.00	0.00	0.04	0.00	0.00	53	3.9	7.8	3.3	8.9	0	5			
06/02/2019	12:20	7.6	7.6	7.5	87	5.5	5	SW	0.42	10	SSW	6.1	7.6	6.1	8.3	29.96	0.0	0.0	159	1.14	162	0	0.00	0.00	0.04	0.00	0.00	53	3.9	8.3	3.3	8.9	0	5			
06/02/2019	12:25	7.7	7.7	7.6	87	5.6	6	SW	0.50	10	SW	5.9	7.7	5.9	8.1	29.96	0.0	0.0	156	1.12	162	0	0.00	0.00	0.04	0.00	0.00	53	3.9	8.3	3.3	8.9	0	5			
06/02/2019	12:30	7.8	7.8	7.7	87	5.7	6	SW	0.50	13	SSW	6.1	7.8	6.1	8.2	29.96	0.0	0.0	156	1.12	160	0	0.00	0.00	0.04	0.00	0.00	53	3.9	8.3	3.3	8.9	0	5			
06/02/2019	12:35	7.8	7.8	7.8	86	5.6	7	SW	0.58	13	SW	5.8	7.8	5.8	7.9	29.96	0.0	0.0	153	1.10	160	0	0.00	0.00	0.04	0.00	0.00	53	3.9	8.3	3.3	8.9	0	5			
06/02/2019	12:40	7.8	7.9	7.8	86	5.6	7	SW	0.58	16	W	5.8	7.8	5.8	7.6	29.95	0.0	0.0	135	0.97	144	0	0.00	0.00	0.04	0.00	0.00	52	3.9	8.3	3.3	8.9	0	5			
06/02/2019	12:45	7.9	7.9	7.8	86	5.7	5	SW	0.42	11	SW	6.5	7.9	6.5	8.2	29.96	0.0	0.0	132	0.95	141	0	0.00	0.00	0.04	0.00	0.00	52	3.9	8.3	3.3	8.9	0	5			
06/0																																					

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
06/02/2019	12:55	7.9	7.9	7.9	85	5.5	7	SW	0.58	13	SW	5.9	7.9	5.9	7.8	29.95	0.0	0.0	148	1.06	149	0	0.00	0.00	0.04	0.00	0.00	52	3.9	8.3	3.3	8.9	0	5			
06/02/2019	13:00	7.9	7.9	7.9	85	5.5	6	SW	0.50	13	WSW	6.2	7.9	6.2	7.9	29.95	0.0	0.0	136	0.97	148	0	0.00	0.00	0.04	0.00	0.08	52	3.9	8.3	3.3	8.9	0	5			
06/02/2019	13:05	7.8	7.9	7.8	85	5.5	5	WSW	0.42	9	SW	6.4	7.8	6.4	7.9	29.95	0.0	0.0	121	0.87	123	0	0.00	0.00	0.04	0.00	0.00	51	3.9	8.3	3.3	8.9	0	5			
06/02/2019	13:10	7.9	7.9	7.8	85	5.5	3	SW	0.25	7	SSW	7.4	7.9	7.4	9.1	29.95	0.0	0.0	131	0.94	137	0	0.00	0.00	0.04	0.00	0.00	51	3.9	8.3	3.3	8.9	0	5			
06/02/2019	13:15	7.9	7.9	7.8	85	5.5	5	SW	0.42	11	SSW	6.5	7.9	6.5	8.3	29.94	0.0	0.0	145	1.04	148	0	0.00	0.00	0.04	0.00	0.00	51	3.9	8.3	3.3	8.9	0	5			
06/02/2019	13:20	7.9	7.9	7.9	85	5.5	7	SW	0.58	13	SSW	5.9	7.9	5.9	7.7	29.94	0.0	0.0	142	1.02	144	0	0.00	0.00	0.04	0.00	0.00	51	3.9	8.3	3.3	8.9	0	5			
06/02/2019	13:25	7.9	7.9	7.9	86	5.7	3	SW	0.25	8	SSW	7.5	7.9	7.5	9.1	29.94	0.0	0.0	128	0.92	139	0	0.00	0.00	0.04	0.00	0.00	51	3.9	8.9	3.3	9.4	0	5			
06/02/2019	13:30	7.9	7.9	7.9	85	5.5	6	SW	0.50	10	WSW	6.2	7.9	6.2	7.3	29.94	0.0	0.0	105	0.75	113	0	0.00	0.00	0.04	0.00	0.00	51	3.9	8.3	3.3	8.9	0	5			
06/02/2019	13:35	7.8	7.9	7.8	85	5.5	4	SW	0.33	7	SW	6.8	7.8	6.8	7.8	29.94	0.0	0.0	98	0.70	100	0	0.00	0.00	0.04	0.00	0.00	52	4.4	8.3	3.3	8.3	0	5			
06/02/2019	13:40	7.8	7.8	7.8	86	5.6	4	S	0.33	10	SW	6.8	7.8	6.8	7.6	29.94	0.0	0.0	88	0.63	97	0	0.00	0.00	0.04	0.00	0.00	52	4.4	7.8	3.3	8.3	0	5			
06/02/2019	13:45	7.8	7.8	7.8	86	5.6	4	SSW	0.33	8	S	6.8	7.8	6.8	7.6	29.93	0.0	0.0	89	0.64	97	0	0.00	0.00	0.04	0.00	0.00	52	4.4	7.8	3.3	8.3	0	5			
06/02/2019	13:50	7.8	7.8	7.8	86	5.6	4	S	0.33	8	S	6.8	7.8	6.8	7.9	29.93	0.0	0.0	108	0.77	109	0	0.00	0.00	0.04	0.00	0.00	52	4.4	7.8	3.3	8.9	0	5			
06/02/2019	13:55	7.8	7.8	7.8	86	5.6	5	S	0.42	10	SSW	6.4	7.8	6.4	7.6	29.93	0.0	0.0	112	0.80	116	0	0.00	0.00	0.04	0.00	0.00	52	4.4	8.3	3.3	8.9	0	5			
06/02/2019	14:00	7.8	7.8	7.8	86	5.6	4	SSW	0.33	8	SW	6.8	7.8	6.8	7.8	29.93	0.0	0.0	112	0.80	114	0	0.00	0.00	0.04	0.00	0.05	51	4.4	8.3	3.3	8.3	0	5			
06/02/2019	14:05	7.8	7.8	7.8	85	5.4	5	SW	0.42	9	SW	6.4	7.8	6.4	7.1	29.93	0.0	0.0	94	0.67	105	0	0.00	0.00	0.04	0.00	0.00	51	4.4	7.8	3.3	8.3	0	5			
06/02/2019	14:10	7.8	7.8	7.8	85	5.4	6	SW	0.50	13	SSW	6.1	7.8	6.1	6.8	29.93	0.0	0.0	105	0.75	118	0	0.00	0.00	0.04	0.00	0.00	51	4.4	7.8	3.3	8.3	0	5			
06/02/2019	14:15	7.8	7.8	7.7	85	5.4	7	SW	0.58	10	SSW	5.8	7.8	5.8	5.3	29.92	0.0	0.0	126	0.90	135	0	0.00	0.00	0.04	0.00	0.00	51	4.4	7.8	3.3	8.3	0	5			
06/02/2019	14:20	7.7	7.8	7.7	85	5.4	7	SW	0.58	11	WSW	5.7	7.7	5.7	5.1	29.92	0.0	0.0	114	0.82	125	0	0.00	0.00	0.04	0.00	0.00	51	4.4	7.8	3.3	8.3	0	5			
06/02/2019	14:25	7.7	7.7	7.7	85	5.3	6	SW	0.50	12	SSW	5.9	7.7	5.9	5.0	29.92	0.0	0.0	90	0.65	98	0	0.00	0.00	0.04	0.00	0.00	51	4.4	7.2	3.3	8.3	0	5			
06/02/2019	14:30	7.7	7.7	7.6	85	5.3	8	SW	0.67	12	WSW	5.3	7.7	5.3	4.4	29.91	0.0	0.0	88	0.63	90	0	0.00	0.00	0.04	0.00	0.00	51	4.4	7.2	3.3	8.3	0	5			
06/02/2019	14:35	7.6	7.7	7.6	86	5.4	10	SW	0.83	15	SW	4.6	7.6	4.6	3.8	29.91	0.0	0.0	96	0.69	98	0	0.00	0.00	0.04	0.00	0.00	51	4.4	7.2	3.3	7.8	0	5			
06/02/2019	14:40	7.6	7.6	7.6	86	5.4	10	SW	0.83	16	SW	4.6	7.6	4.6	3.9	29.91	0.0	0.0	103	0.74	109	0	0.00	0.00	0.04	0.00	0.00	51	4.4	7.2	3.3	8.3	0	5			
06/02/2019	14:45	7.6	7.6	7.6	86	5.4	9	SW	0.75	15	WSW	4.8	7.6	4.8	4.1	29.90	0.0	0.0	105	0.75	111	0	0.00	0.00	0.04	0.00	0.00	51	4.4	7.2	3.3	8.3	0	5			
06/02/2019	14:50	7.6	7.6	7.6	86	5.4	9	SW	0.75	16	SW	4.9	7.6	4.9	4.4	29.91	0.0	0.0	120	0.86	121	0	0.00	0.00	0.04	0.00	0.00	51	4.4	7.2	3.3	8.3	0	5			
06/02/2019	14:55	7.7	7.7	7.6	86	5.5	7	SW	0.58	16	SSW	5.7	7.7	5.7	5.1	29.91	0.0	0.0	119	0.85	120	0	0.00	0.00	0.04	0.00	0.00	51	4.4	7.2	3.3	8.3	0	5			
06/02/2019	15:00	7.7	7.7	7.7	86	5.5	5	SW	0.42	11	WSW	6.3	7.7	6.3	5.6	29.91	0.0	0.0	109	0.78	113	0	0.00	0.00	0.04	0.00	0.05	51	4.4	7.2	3.3	8.3	0	5			
06/02/2019	15:05	7.6	7.7	7.6	86	5.4	8	SW	0.67	12	SSW	5.2	7.6	5.2	4.3	29.91	0.0	0.0	90	0.65	97	0	0.00	0.00	0.04	0.00	0.00	51	4.4	7.2	3.3	8.3	0	5			
06/02/2019	15:10	7.5	7.6	7.5	86	5.3	8	SW	0.67	15	W	5.1	7.5	5.1	4.1	29.91	0.0	0.0	77	0.55	81	0	0.00	0.00	0.04	0.00	0.00	51	4.4	6.7	3.3	7.8	0	5			
06/02/2019	15:15	7.5	7.6	7.5	86	5.3	9	SW	0.75	15	SW	4.8	7.5	4.8	3.8	29.90	0.0	0.0	79	0.57	81	0	0.00	0.00	0.04	0.00	0.00	51	4.4	6.7	3.3	7.8	0	5			
06/02/2019	15:20	7.4	7.5	7.4	86	5.3	8	SW	0.67	16	W	5.1	7.4	5.1	4.0	29.90	0.0	0.0	77	0.55	79	0	0.00	0.00	0.04	0.00	0.00	51	4.4	6.7	3.3	7.8	0	5			
06/02/2019	15:25	7.4	7.5	7.4	86	5.3	9	SW	0.75	14	WSW	4.7	7.4	4.7	3.7	29.90	0.0	0.0	72	0.52	72	0	0.00	0.00	0.04	0.00	0.00	51	4.4	6.7	3.3	7.8	0	5			
06/02/2019	15:30	7.4	7.4	7.4	86	5.2	8	SW	0.67	16	WSW	5.0	7.4	5.0	3.9	29.90	0.0	0.0	70	0.50	70	0	0.00	0.00	0.04	0.00	0.00	51	4.4	6.1	3.3	7.8	0	5			
06/02/2019	15:35	7.3	7.4	7.3	86	5.1	8	SW	0.67	17	SSW	4.9	7.3	4.9	3.8	29.89	0.0	0.0	69	0.49	70	0	0.00	0.00	0.04	0.00	0.00	51	4.4	6.1	3.3	7.8	0	5			
06/02/2019	15:40	7.3	7.4	7.3	86	5.1	8	SW	0.67	14	WSW	4.9	7.3	4.9	3.7	29.89	0.0	0.0	67	0.48	67	0	0.00	0.00	0.04	0.00	0.00	51	4.4	6.1	3.3	7.8	0	5			
06/02/2019	15:45	7.3	7.3	7.3	86	5.1	8	SW	0.67	13	S	4.8	7.2	4.8	3.6	29.89	0.0	0.0	64	0.46	67	0	0.00	0.00	0.04	0.00	0.00	51	4.4	6.1	3.3	7.8	0	5			
06/02/2019	15:50	7.3	7.3	7.3	87	5.3	7	SW	0.58	13	SSW	5.2	7.3	5.2	3.8	29.88	0.0	0.0	59	0.42	62	0	0.00	0.00	0.04	0.00	0.00	51	4.4	6.1	3.3	7.2	0	5			
06/02/2019	15:55	7.2	7.3	7.2	87	5.1	8	SW	0.67	14	SW	4.7	7.2	4.7	3.3	29.88	0.0	0.0	49	0.35	54	0	0.00	0.00	0.04	0.00	0.00	51	4.4	6.1	3.3	7.2	0	5			
06/02/2019	16:00	7.2	7.2	7.2	87	5.1	8	SW	0.67	14	SSW	4.7	7.2	4.7	3.3	29.88	0.0	0.0	47	0.34	49	0	0.00	0.00	0.04	0.00	0.05	51	4.4	5.6	3.3	7.2	0	5			
06/02/2019	16:05	7.1	7.2	7.1	87	5.1	8	SW	0.67	13	SSW	4.7	7.1	4.7	3.3	29.88	0.0	0.0	54	0.39	56	0	0.00	0.00	0.04	0.00	0.00	51	4.4	5.6	3.3	7.2	0	5			
06/02/2019	16:10	7.1	7.2	7.1	87	5.1	8	SW	0.67	13	WSW	4.7	7.1	4.7	3.3	29.88	0.0	0.0	53	0.38	56	0	0.00	0.00	0.04	0.00	0.00	51	4.4	5.6	3.9	7.2	0	5			
06/02/2019	16:15	7.1	7.1	7.1	87	5.0	8	SW	0.67	14	WSW	4.6	7.1	4.6	3.1	29.88	0.0	0.0	42	0.30	47	0	0.00	0.00	0.04	0.00	0.00	51	4.4	5.6	3.9	7.2	0	5			
06/02/2019	16:20	7.0	7.1	7.0	88																																

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
06/02/2019	16:25	6.9	7.0	6.9	88	5.0	6	SW	0.50	11	SSW	5.0	6.9	5.0	3.3	29.88	0.0	0.0	26	0.19	26	0	0.00	0.00	0.04	0.00	0.00	51	4.4	5.0	3.9	6.7	0	5
06/02/2019	16:30	6.8	6.9	6.8	88	4.9	6	SW	0.50	12	SW	4.8	6.8	4.8	3.1	29.88	0.0	0.0	24	0.17	25	0	0.00	0.00	0.04	0.00	0.00	51	4.4	5.0	3.9	6.7	0	5
06/02/2019	16:35	6.7	6.8	6.7	89	5.0	6	SSW	0.50	11	SSW	4.7	6.7	4.8	2.9	29.88	0.0	0.0	19	0.14	21	0	0.00	0.00	0.04	0.00	0.00	51	4.4	4.4	3.9	6.1	0	5
06/02/2019	16:40	6.6	6.7	6.6	89	4.9	7	SW	0.58	11	SSW	4.4	6.7	4.4	2.6	29.88	0.0	0.0	13	0.09	16	0	0.00	0.00	0.04	0.00	0.00	51	4.4	4.4	3.9	6.1	0	5
06/02/2019	16:45	6.6	6.6	6.6	89	4.9	7	SW	0.58	11	SSW	4.3	6.6	4.3	2.4	29.87	0.0	0.0	10	0.07	11	0	0.00	0.00	0.04	0.00	0.00	51	4.4	4.4	3.9	6.1	0	5
06/02/2019	16:50	6.5	6.6	6.5	89	4.8	7	SW	0.58	12	SSW	4.2	6.5	4.2	2.3	29.87	0.0	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	52	4.4	4.4	3.9	6.1	0	5
06/02/2019	16:55	6.4	6.5	6.4	89	4.7	6	SW	0.50	10	SW	4.4	6.4	4.4	2.4	29.87	0.0	0.0	3	0.02	5	0	0.00	0.00	0.04	0.00	0.00	52	4.4	3.9	3.9	6.1	0	5
06/02/2019	17:00	6.3	6.4	6.3	90	4.8	6	SW	0.50	10	SW	4.3	6.3	4.3	2.3	29.86	0.0	0.0	3	0.02	5	0	0.00	0.00	0.04	0.00	0.03	52	4.4	3.9	3.9	5.6	0	5
06/02/2019	17:05	6.2	6.3	6.2	90	4.6	6	SW	0.50	11	SSW	4.1	6.2	4.1	2.1	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	4.4	3.9	3.9	5.6	0	5
06/02/2019	17:10	6.1	6.2	6.1	90	4.6	7	SW	0.58	11	SW	3.8	6.1	3.8	1.7	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	4.4	3.3	3.9	5.6	0	5
06/02/2019	17:15	6.1	6.1	6.1	91	4.7	6	SW	0.50	12	SSW	4.0	6.1	4.0	1.9	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	4.4	3.9	3.9	5.6	0	5
06/02/2019	17:20	6.1	6.1	6.0	91	4.7	6	SW	0.50	10	SSW	4.0	6.1	4.0	1.9	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	4.4	3.9	3.9	5.6	0	5
06/02/2019	17:25	6.0	6.1	6.0	92	4.8	5	SW	0.42	9	SW	4.3	6.0	4.3	2.3	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	4.4	3.9	3.9	5.6	0	5
06/02/2019	17:30	5.9	6.0	5.9	92	4.7	5	SSW	0.42	10	SSW	4.2	5.9	4.2	2.1	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	4.4	3.9	3.9	5.6	0	5
06/02/2019	17:35	5.8	5.9	5.8	92	4.6	6	SSW	0.50	13	SSW	3.7	5.8	3.7	1.7	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	4.4	3.9	3.9	5.6	0	5
06/02/2019	17:40	5.8	5.8	5.8	92	4.6	5	SSW	0.42	10	SSW	4.1	5.8	4.1	2.0	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	4.4	3.3	3.9	5.0	0	5
06/02/2019	17:45	5.7	5.8	5.7	93	4.6	6	SSW	0.50	11	SSW	3.5	5.7	3.6	1.5	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	4.4	3.3	3.9	5.0	1	5
06/02/2019	17:50	5.6	5.7	5.6	93	4.6	6	SSW	0.50	12	S	3.4	5.7	3.5	1.4	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	4.4	3.3	3.9	5.0	1	5
06/02/2019	17:55	5.6	5.6	5.6	93	4.5	5	SSW	0.42	12	SSW	3.8	5.6	3.8	1.8	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	4.4	3.3	3.9	5.0	1	5
06/02/2019	18:00	5.6	5.6	5.6	93	4.5	6	SSW	0.50	10	S	3.4	5.6	3.4	1.4	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	4.4	3.3	3.9	5.0	1	5
06/02/2019	18:05	5.5	5.6	5.5	94	4.6	5	S	0.42	9	SSW	3.7	5.6	3.8	1.7	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	4.4	3.3	3.9	5.0	1	5
06/02/2019	18:10	5.4	5.5	5.4	94	4.6	5	SSW	0.42	11	SSW	3.7	5.5	3.7	1.7	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	5.0	2	5
06/02/2019	18:15	5.4	5.5	5.4	94	4.6	3	SSW	0.25	7	WSW	4.7	5.5	4.7	2.7	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	5.0	2	5
06/02/2019	18:20	5.4	5.5	5.4	94	4.6	3	SSW	0.25	6	SSW	4.7	5.5	4.7	2.7	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	2.8	3.9	5.0	2	5
06/02/2019	18:25	5.3	5.4	5.3	94	4.4	2	S	0.17	5	SSW	5.3	5.4	5.4	3.3	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	2.8	3.9	4.4	2	5
06/02/2019	18:30	5.3	5.3	5.3	94	4.4	3	SW	0.25	8	SSW	4.5	5.3	4.6	2.5	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	2.8	3.9	5.0	3	5
06/02/2019	18:35	5.3	5.3	5.3	94	4.4	3	SW	0.25	7	SSW	4.5	5.3	4.6	2.5	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	2.8	3.9	4.4	3	5
06/02/2019	18:40	5.3	5.3	5.2	94	4.4	3	SSW	0.25	8	SSW	4.5	5.3	4.6	2.5	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	2.8	3.9	5.0	3	5
06/02/2019	18:45	5.2	5.3	5.2	95	4.5	3	WSW	0.25	6	SSW	4.4	5.3	4.4	2.4	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	2.8	3.9	5.0	3	5
06/02/2019	18:50	5.2	5.3	5.2	95	4.5	4	WSW	0.33	8	SW	3.8	5.3	3.9	1.8	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	2.8	3.9	5.0	4	5
06/02/2019	18:55	5.2	5.2	5.2	95	4.5	5	SW	0.42	9	SW	3.4	5.3	3.4	1.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	2.8	3.9	5.0	4	5
06/02/2019	19:00	5.2	5.2	5.2	95	4.5	5	SSW	0.42	12	SSW	3.4	5.3	3.4	1.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	5.0	4	5
06/02/2019	19:05	5.2	5.3	5.2	95	4.5	4	SSW	0.33	9	SSW	3.8	5.3	3.9	1.8	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	5.0	3	5
06/02/2019	19:10	5.2	5.3	5.2	95	4.5	4	SSW	0.33	8	SW	3.8	5.3	3.9	1.8	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	5.0	3	5
06/02/2019	19:15	5.2	5.3	5.2	95	4.5	5	SSW	0.42	10	SSW	3.4	5.3	3.4	1.4	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	5.0	3	5
06/02/2019	19:20	5.2	5.3	5.2	95	4.5	5	S	0.42	10	S	3.4	5.3	3.4	1.4	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	5.0	3	5
06/02/2019	19:25	5.2	5.2	5.2	95	4.5	6	S	0.50	12	SSW	3.0	5.3	3.1	1.0	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	5.0	3	5
06/02/2019	19:30	5.2	5.2	5.2	95	4.5	6	SSW	0.50	15	SSW	3.0	5.3	3.1	1.0	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	5.0	3	5
06/02/2019	19:35	5.2	5.2	5.2	95	4.5	7	SSW	0.58	13	SSW	2.7	5.3	2.7	0.7	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	5.0	3	5
06/02/2019	19:40	5.2	5.2	5.2	95	4.4	6	SSW	0.50	12	SSE	2.9	5.2	3.0	0.9	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	5.0	3	5
06/02/2019	19:45	5.2	5.2	5.2	95	4.4	7	SSW	0.58	12	SSW	2.6	5.2	2.7	0.6	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	5.0	3	5
06/02/2019	19:50	5.2	5.2	5.2	95	4.4	6	S	0.50	11	S	2.9	5.2	3.0	0.9	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	5						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
06/02/2019	19:55	5.2	5.2	5.2	95	4.4	6	SSW	0.50	11	S	2.9	5.2	3.0	0.9	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	5.0	3	5
06/02/2019	20:00	5.2	5.2	5.2	95	4.4	6	SSW	0.50	9	SSW	2.9	5.2	3.0	0.9	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	5.0	3	5
06/02/2019	20:05	5.2	5.2	5.1	95	4.4	7	SSW	0.58	11	SSW	2.6	5.2	2.7	0.6	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	5.0	3	5
06/02/2019	20:10	5.1	5.2	5.1	95	4.4	7	SSW	0.58	11	SW	2.5	5.2	2.6	0.5	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	5.0	3	5
06/02/2019	20:15	5.1	5.2	5.1	96	4.5	6	SSW	0.50	13	SSW	2.8	5.2	2.9	0.8	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	4.4	3	5
06/02/2019	20:20	5.1	5.1	5.1	96	4.5	6	SSW	0.50	10	SSW	2.8	5.1	2.8	0.8	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	4.4	3	5
06/02/2019	20:25	5.1	5.1	5.1	95	4.3	6	SSW	0.50	10	SSW	2.8	5.1	2.8	0.8	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	4.4	3	5
06/02/2019	20:30	5.1	5.1	5.1	95	4.3	7	SSW	0.58	11	S	2.4	5.1	2.5	0.4	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	4.4	3	5
06/02/2019	20:35	5.0	5.1	5.0	96	4.4	6	SSW	0.50	12	S	2.7	5.1	2.8	0.7	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	4.4	3.3	3.9	4.4	3	5
06/02/2019	20:40	5.0	5.1	5.0	96	4.4	7	SSW	0.58	12	SSW	2.4	5.1	2.4	0.4	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	5.0	3	5
06/02/2019	20:45	5.0	5.0	5.0	96	4.4	5	S	0.42	10	SSE	3.1	5.1	3.2	1.1	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	20:50	5.0	5.0	5.0	96	4.4	6	SSW	0.50	13	S	2.7	5.1	2.8	0.7	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	20:55	4.9	5.0	4.9	96	4.4	4	S	0.33	8	SSE	3.6	5.0	3.6	1.6	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	21:00	4.9	4.9	4.9	96	4.4	5	S	0.42	9	S	3.1	5.0	3.1	1.1	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	21:05	4.9	4.9	4.9	96	4.3	7	S	0.58	10	SSE	2.3	4.9	2.3	0.3	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	21:10	4.9	4.9	4.9	96	4.3	5	SSW	0.42	9	SSW	3.0	4.9	3.1	1.0	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	21:15	4.8	4.9	4.8	96	4.2	5	S	0.42	11	SSW	2.9	4.9	3.0	0.9	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	21:20	4.8	4.9	4.8	96	4.2	5	SSW	0.42	11	SSW	2.9	4.9	3.0	0.9	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	21:25	4.8	4.9	4.8	96	4.2	5	S	0.42	10	S	2.9	4.9	3.0	0.9	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	21:30	4.8	4.9	4.8	96	4.2	4	S	0.33	10	SSE	3.4	4.9	3.4	1.4	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	21:35	4.8	4.8	4.8	96	4.2	6	S	0.50	10	S	2.6	4.9	2.6	0.6	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	21:40	4.8	4.9	4.8	96	4.2	5	SSW	0.42	11	S	2.9	4.9	3.0	0.9	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	21:45	4.9	4.9	4.8	96	4.3	6	SSW	0.50	11	SW	2.6	4.9	2.7	0.6	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	21:50	4.8	4.9	4.8	96	4.2	5	SSW	0.42	9	S	2.9	4.9	3.0	0.9	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	21:55	4.8	4.9	4.8	96	4.2	6	SSW	0.50	11	SSW	2.6	4.9	2.6	0.6	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	22:00	4.8	4.9	4.8	96	4.2	6	S	0.50	10	SSW	2.6	4.9	2.6	0.6	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	22:05	4.8	4.8	4.8	96	4.2	5	S	0.42	9	S	2.9	4.9	3.0	0.9	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	22:10	4.8	4.8	4.8	96	4.2	3	S	0.25	7	SSE	4.0	4.9	4.1	2.0	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	22:15	4.8	4.8	4.8	96	4.2	3	S	0.25	6	S	3.9	4.8	4.0	1.9	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	22:20	4.8	4.8	4.8	96	4.2	3	S	0.25	7	S	3.9	4.8	4.0	1.9	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	22:25	4.8	4.8	4.8	96	4.2	4	SSW	0.33	7	SSW	3.3	4.8	3.4	1.3	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	22:30	4.7	4.8	4.7	96	4.1	2	SSW	0.17	5	SSW	4.6	4.8	4.7	2.6	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	22:35	4.7	4.8	4.7	96	4.1	3	SSW	0.25	7	S	3.9	4.8	3.9	1.9	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.3	3.9	4.4	3	5
06/02/2019	22:40	4.7	4.7	4.7	97	4.2	2	SSW	0.17	5	SSW	4.6	4.7	4.6	2.6	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.3	3.9	4.4	3	5
06/02/2019	22:45	4.7	4.7	4.7	97	4.2	3	SSW	0.25	7	S	3.8	4.7	3.8	1.8	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	22:50	4.7	4.7	4.7	96	4.1	3	S	0.25	5	S	3.8	4.7	3.8	1.8	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.3	3.9	4.4	3	5
06/02/2019	22:55	4.7	4.7	4.7	96	4.1	4	S	0.33	9	SSE	3.2	4.7	3.3	1.2	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.3	3.9	4.4	4	5
06/02/2019	23:00	4.7	4.7	4.7	97	4.2	4	SSE	0.33	8	S	3.2	4.7	3.3	1.2	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.3	3.9	4.4	13	5
06/02/2019	23:05	4.7	4.7	4.7	97	4.2	4	SSE	0.33	8	SSE	3.2	4.7	3.3	1.2	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
06/02/2019	23:10	4.7	4.7	4.7	97	4.3	2	S	0.17	5	SSE	4.6	4.8	4.7	2.6	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
06/02/2019	23:15	4.8	4.8	4.7	97	4.3	1	S	0.08	4	S	4.8	4.8	4.8	2.8	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.3	3.9	4.4	15	5
06/02/2019	23:20	4.8	4.8	4.8	97	4.3	0	S	0.00	1	S	4.8	4.8	4.8	2.8	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.3	3.9	4.4	15	5

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
06/02/2019	23:25	4.8	4.8	4.8	97	4.3	2	S	0.17	5	S	4.7	4.8	4.8	2.7	29.59	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.3	3.9	4.4	15	5
06/02/2019	23:30	4.8	4.8	4.8	97	4.3	2	S	0.17	4	S	4.7	4.8	4.8	2.7	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
06/02/2019	23:35	4.8	4.8	4.8	97	4.4	1	S	0.08	4	S	4.8	4.9	4.8	2.8	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
06/02/2019	23:40	4.8	4.8	4.8	97	4.3	3	S	0.25	5	S	3.9	4.8	4.0	1.9	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
06/02/2019	23:45	4.8	4.8	4.8	97	4.4	3	S	0.25	8	S	4.0	4.9	4.1	2.0	29.57	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
06/02/2019	23:50	4.8	4.8	4.8	97	4.4	5	S	0.42	10	S	2.9	4.9	3.0	0.9	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
06/02/2019	23:55	4.8	4.8	4.8	97	4.3	5	S	0.42	9	S	2.9	4.8	2.9	0.9	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
07/02/2019	00:00	4.8	4.8	4.8	97	4.3	5	SSW	0.42	10	SSW	2.9	4.8	2.9	0.9	29.56	0.2	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
07/02/2019	00:05	4.8	4.8	4.8	97	4.3	5	S	0.42	11	S	2.9	4.8	2.9	0.9	29.55	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
07/02/2019	00:10	4.8	4.8	4.7	97	4.3	4	S	0.33	7	SSE	3.3	4.8	3.4	1.3	29.55	0.2	1.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
07/02/2019	00:15	4.8	4.8	4.7	97	4.3	6	SSE	0.50	10	S	2.5	4.8	2.6	0.5	29.54	0.0	1.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	3.9	3.9	3.9	4.4	15	5
07/02/2019	00:20	4.8	4.8	4.7	97	4.3	5	S	0.42	9	SSE	2.9	4.8	2.9	0.9	29.53	0.2	1.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	3.9	3.9	3.9	4.4	15	5
07/02/2019	00:25	4.8	4.8	4.8	97	4.3	5	S	0.42	11	SSE	2.9	4.8	2.9	0.9	29.53	0.2	2.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
07/02/2019	00:30	4.8	4.8	4.7	97	4.3	5	SSE	0.42	11	SSE	2.9	4.8	2.9	0.9	29.52	0.0	2.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.3	3.9	4.4	15	5
07/02/2019	00:35	4.8	4.8	4.7	97	4.3	5	SE	0.42	9	SSE	2.9	4.8	2.9	0.9	29.51	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.3	3.9	4.4	15	5
07/02/2019	00:40	4.8	4.8	4.7	97	4.3	3	SE	0.25	9	SSE	3.9	4.8	4.0	1.9	29.50	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
07/02/2019	00:45	4.8	4.8	4.7	97	4.3	3	SE	0.25	7	SSE	3.9	4.8	4.0	1.9	29.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.3	3.9	4.4	15	5
07/02/2019	00:50	4.7	4.8	4.7	97	4.3	3	SE	0.25	6	SE	3.9	4.8	3.9	1.9	29.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	3.9	3.3	3.9	4.4	15	5
07/02/2019	00:55	4.7	4.8	4.7	97	4.3	4	SE	0.33	8	SE	3.3	4.8	3.3	1.3	29.48	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	3.9	3.9	3.9	4.4	15	5
07/02/2019	01:00	4.7	4.8	4.7	97	4.3	3	SE	0.25	8	SE	3.9	4.8	3.9	1.9	29.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
07/02/2019	01:05	4.7	4.8	4.7	97	4.3	3	SE	0.25	8	ESE	3.9	4.8	3.9	1.9	29.46	0.4	3.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
07/02/2019	01:10	4.8	4.8	4.7	97	4.3	3	ESE	0.25	5	ESE	3.9	4.8	4.0	1.9	29.46	0.4	6.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
07/02/2019	01:15	4.7	4.8	4.7	97	4.3	2	SE	0.17	7	SE	4.6	4.8	4.7	2.6	29.45	0.4	4.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
07/02/2019	01:20	4.8	4.8	4.7	97	4.3	2	SE	0.17	4	SE	4.7	4.8	4.8	2.7	29.44	0.4	5.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
07/02/2019	01:25	4.8	4.8	4.7	97	4.3	3	SE	0.25	6	SE	3.9	4.8	4.0	1.9	29.44	0.4	5.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	3.9	3.9	3.9	4.4	15	5
07/02/2019	01:30	4.8	4.8	4.8	97	4.3	2	SE	0.17	7	SSE	4.7	4.8	4.8	2.7	29.43	0.2	4.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	52	3.9	3.9	3.9	4.4	15	5
07/02/2019	01:35	4.8	4.8	4.8	97	4.3	4	SSE	0.33	9	ESE	3.3	4.8	3.4	1.3	29.43	0.0	1.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	3.9	3.9	3.9	4.4	15	5
07/02/2019	01:40	4.8	4.8	4.8	97	4.4	5	ESE	0.42	9	SE	2.9	4.9	3.0	0.9	29.42	0.4	4.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	3.9	3.9	3.9	4.4	15	5
07/02/2019	01:45	4.9	4.9	4.8	97	4.5	3	SE	0.25	7	SSE	4.1	4.9	4.1	2.1	29.42	0.2	4.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	3.9	3.9	3.9	4.4	15	5
07/02/2019	01:50	4.9	4.9	4.9	97	4.5	1	SE	0.08	3	SE	4.9	4.9	4.9	2.9	29.41	0.4	5.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	3.9	3.9	4.4	15	5
07/02/2019	01:55	4.9	4.9	4.9	98	4.7	1	SE	0.08	6	SE	4.9	5.1	5.1	3.0	29.41	0.4	5.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.9	3.9	4.4	15	5
07/02/2019	02:00	4.9	4.9	4.9	98	4.7	2	SE	0.17	7	SE	4.9	5.1	5.0	2.9	29.40	0.4	5.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.9	3.9	4.4	15	5
07/02/2019	02:05	4.9	4.9	4.9	98	4.7	1	SE	0.08	3	SE	4.9	5.1	5.1	3.0	29.39	0.2	5.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	3.9	3.9	5.0	15	5
07/02/2019	02:10	5.0	5.0	4.9	98	4.7	1	SE	0.08	2	SE	5.0	5.1	5.1	3.1	29.38	0.4	4.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	3.9	3.9	4.4	15	5
07/02/2019	02:15	5.0	5.0	5.0	98	4.7	2	SE	0.17	4	SE	4.9	5.1	5.1	3.0	29.38	0.0	1.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	3.9	3.9	4.4	15	5
07/02/2019	02:20	5.0	5.1	5.0	98	4.7	1	SE	0.08	2	SE	5.0	5.1	5.1	3.1	29.38	0.2	1.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	3.9	3.9	5.0	15	5
07/02/2019	02:25	5.1	5.1	5.0	98	4.8	2	SE	0.17	7	S	5.0	5.2	5.1	3.1	29.37	0.2	3.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	3.9	3.9	5.0	15	5
07/02/2019	02:30	5.1	5.1	5.1	98	4.8	2	S	0.17	4	S	5.0	5.2	5.1	3.1	29.36	0.4	5.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	3.9	5.0	15	5
07/02/2019	02:35	5.1	5.1	5.1	98	4.8	1	S	0.08	3	S	5.1	5.2	5.2	3.1	29.36	0.6	6.6	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	3.9	5.0	14	5
07/02/2019	02:40	5.1	5.1	5.1	98	4.8	1	S	0.08	3	S	5.1	5.2	5.2	3.2	29.36	0.4	6.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.9	3.9	4.4	14	5
07/02/2019	02:45	5.1	5.1	5.1	98	4.8	2	S	0.17	5	S	5.1	5.2	5.2	3.1	29.35	0.4	6.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	3.9	5.0	13	5
07/02/2019	02:50	5.1	5.1	5.1	98	4.8	5	S	0.42	15	SSE	3.2	5.2	3.3	1.3	29.34	0.4	4.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.9	3.9	5.0	14	5

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
07/02/2019	02:55	5.2	5.2	5.1	98	4.9	8	S	0.67	15	SSW	2.3	5.3	2.4	0.5	29.33	0.0	2.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	4.4	3.9	5.0	15	5
07/02/2019	03:00	5.2	5.3	5.2	98	4.9	8	SSW	0.67	13	S	2.4	5.3	2.5	0.6	29.32	0.2	2.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	4.4	3.9	5.0	15	5
07/02/2019	03:05	5.3	5.3	5.2	98	5.0	8	SW	0.67	16	WSW	2.5	5.4	2.6	0.7	29.32	0.0	1.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	4.4	3.9	5.0	15	5
07/02/2019	03:10	5.3	5.3	5.3	98	5.0	8	SW	0.67	16	WSW	2.5	5.4	2.6	0.7	29.32	0.0	1.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	4.4	3.9	5.0	15	5
07/02/2019	03:15	5.3	5.4	5.3	98	5.0	11	SW	0.92	19	SSW	1.7	5.4	1.8	0.1	29.32	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	4.4	3.9	5.0	15	5
07/02/2019	03:20	5.4	5.4	5.3	98	5.1	8	SW	0.67	17	SW	2.6	5.5	2.7	0.8	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	4.4	3.9	5.0	15	5
07/02/2019	03:25	5.3	5.4	5.3	98	5.0	7	SW	0.58	15	WSW	2.8	5.4	2.9	0.9	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	3.9	3.9	5.0	15	5
07/02/2019	03:30	5.3	5.3	5.3	98	5.0	7	SW	0.58	12	W	2.8	5.4	2.9	0.9	29.31	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	3.9	3.9	5.0	15	5
07/02/2019	03:35	5.2	5.3	5.2	98	4.9	6	SW	0.50	9	SW	3.0	5.3	3.1	1.1	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	3.9	3.9	4.4	15	5
07/02/2019	03:40	5.2	5.3	5.2	98	4.9	7	SW	0.58	12	WSW	2.6	5.3	2.7	0.7	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	3.3	3.9	4.4	15	5
07/02/2019	03:45	5.1	5.2	5.1	98	4.8	7	SW	0.58	11	WSW	2.4	5.2	2.6	0.5	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	3.3	3.9	4.4	15	5
07/02/2019	03:50	4.9	5.1	4.9	98	4.7	6	SW	0.50	10	SW	2.7	5.1	2.8	0.7	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	3.3	3.9	4.4	15	5
07/02/2019	03:55	4.8	4.9	4.8	98	4.5	5	SW	0.42	9	WSW	2.9	4.9	3.1	1.0	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	3.3	3.9	4.4	15	5
07/02/2019	04:00	4.8	4.8	4.8	98	4.5	5	WSW	0.42	8	WSW	2.9	4.9	3.0	0.9	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	3.3	3.9	4.4	15	5
07/02/2019	04:05	4.7	4.8	4.7	98	4.4	5	SW	0.42	8	SW	2.8	4.8	2.9	0.9	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	3.3	3.9	4.4	15	5
07/02/2019	04:10	4.7	4.7	4.7	98	4.4	5	SW	0.42	9	SW	2.8	4.8	2.9	0.9	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	3.9	3.9	4.4	15	5
07/02/2019	04:15	4.7	4.7	4.7	98	4.4	4	WSW	0.33	7	WSW	3.3	4.8	3.4	1.3	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	3.9	3.9	4.4	15	5
07/02/2019	04:20	4.7	4.7	4.7	98	4.4	3	SW	0.25	6	WSW	3.9	4.8	4.0	1.9	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	3.9	3.9	4.4	15	5
07/02/2019	04:25	4.7	4.7	4.7	98	4.4	3	WSW	0.25	7	WSW	3.9	4.8	4.0	1.9	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	3.9	3.9	4.4	15	5
07/02/2019	04:30	4.8	4.8	4.7	98	4.5	4	SW	0.33	9	WSW	3.3	4.9	3.4	1.4	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	3.9	3.9	4.4	15	5
07/02/2019	04:35	4.8	4.8	4.7	98	4.5	4	SW	0.33	7	SW	3.3	4.9	3.4	1.4	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	3.9	3.9	4.4	15	5
07/02/2019	04:40	4.8	4.8	4.8	98	4.5	4	SW	0.33	8	WSW	3.3	4.9	3.4	1.4	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	3.9	3.9	4.4	15	5
07/02/2019	04:45	4.9	4.9	4.8	98	4.6	6	SW	0.50	10	SW	2.6	5.0	2.7	0.7	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	3.9	3.9	4.4	15	5
07/02/2019	04:50	4.9	4.9	4.8	98	4.6	6	SW	0.50	10	WSW	2.6	5.0	2.7	0.7	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	3.9	3.9	4.4	15	5
07/02/2019	04:55	4.9	4.9	4.9	98	4.7	6	SW	0.50	10	SW	2.7	5.1	2.8	0.7	29.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	3.9	3.9	4.4	15	5
07/02/2019	05:00	4.9	4.9	4.9	98	4.7	5	SW	0.42	9	WSW	3.1	5.1	3.2	1.1	29.28	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	3.9	3.9	4.4	15	5
07/02/2019	05:05	4.9	5.0	4.9	98	4.7	6	WSW	0.50	13	WSW	2.7	5.1	2.8	0.7	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	3.9	3.9	4.4	15	5
07/02/2019	05:10	5.0	5.0	4.9	98	4.7	6	SW	0.50	11	WSW	2.7	5.1	2.8	0.8	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	3.9	3.9	4.4	15	5
07/02/2019	05:15	5.0	5.0	5.0	98	4.7	6	WSW	0.50	13	SW	2.7	5.1	2.8	0.8	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	4.4	3.9	3.9	4.4	15	5
07/02/2019	05:20	5.1	5.1	5.0	98	4.8	8	SW	0.67	14	WSW	2.2	5.2	2.3	0.3	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	3.9	3.9	4.4	15	5
07/02/2019	05:25	5.1	5.1	5.1	98	4.8	9	SW	0.75	18	W	1.9	5.2	2.0	0.1	29.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	3.9	3.9	4.4	15	5
07/02/2019	05:30	5.0	5.1	5.0	98	4.7	7	SW	0.58	15	W	2.4	5.1	2.5	0.4	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	3.9	3.9	4.4	15	5
07/02/2019	05:35	5.0	5.0	4.9	98	4.7	7	WSW	0.58	15	SW	2.4	5.1	2.5	0.4	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	3.9	3.9	4.4	15	5
07/02/2019	05:40	4.9	5.0	4.9	98	4.6	12	SW	1.00	21	W	1.0	5.0	1.1	-0.6	29.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	3.9	3.9	4.4	15	5
07/02/2019	05:45	4.8	4.9	4.8	98	4.5	10	SW	0.83	22	SW	1.3	4.9	1.4	-0.4	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	3.9	3.9	3.9	15	5
07/02/2019	05:50	4.6	4.8	4.6	98	4.3	11	WSW	0.92	21	WSW	0.9	4.7	1.0	-0.7	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	3.9	3.9	3.9	15	5
07/02/2019	05:55	4.5	4.6	4.5	97	4.1	10	SW	0.83	19	SW	0.9	4.6	1.0	-0.8	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	3.9	3.9	3.9	15	5
07/02/2019	06:00	4.4	4.5	4.4	97	4.0	9	WSW	0.75	16	SW	1.1	4.4	1.2	-0.7	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	4.4	3.9	3.9	3.9	15	5
07/02/2019	06:05	4.3	4.4	4.3	97	3.8	10	WSW	0.83	19	WSW	0.7	4.3	0.8	-1.1	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	4.4	3.3	3.9	3.9	15	5
07/02/2019	06:10	4.2	4.3	4.2	97	3.7	10	WSW	0.83	20	W	0.6	4.2	0.6	-1.2	29.29	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	4.4	3.3	3.9	3.3	15	5
07/02/2019	06:15	4.1	4.2	4.1	97	3.6	12	W	1.00	23	W	0.0	4.1	0.1	-1.6	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	4.4	3.3	3.9	3.3	15	5
07/02/2019	06:20	3.9	4.1	3.9	97	3.5	13	W	1.08	29	WNW	-0.4	4.0	-0.3	-1.9	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00										

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
07/02/2019	06:25	3.8	3.9	3.8	97	3.4	15	W	1.25	27	W	-0.9	3.9	-0.8	-2.4	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	3.3	3.9	3.3	15	5				
07/02/2019	06:30	3.7	3.8	3.7	97	3.3	12	W	1.00	24	W	-0.4	3.8	-0.4	-2.1	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	4.4	3.3	3.9	3.3	15	5				
07/02/2019	06:35	3.6	3.7	3.6	97	3.2	12	W	1.00	23	WSW	-0.6	3.7	-0.5	-2.2	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	2.8	3.9	3.3	15	5				
07/02/2019	06:40	3.4	3.6	3.4	97	3.0	13	W	1.08	24	W	-1.0	3.4	-1.0	-2.7	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	2.8	3.9	2.8	15	5				
07/02/2019	06:45	3.3	3.4	3.3	97	2.8	16	W	1.33	33	W	-1.8	3.3	-1.8	-3.3	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	2.2	3.9	2.8	15	5				
07/02/2019	06:50	3.1	3.3	3.1	96	2.5	18	W	1.50	29	W	-2.3	3.1	-2.3	-3.7	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	2.2	3.9	2.2	15	5				
07/02/2019	06:55	2.9	3.2	2.9	96	2.4	16	W	1.33	33	SW	-2.2	2.9	-2.2	-3.7	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	2.2	3.9	2.2	15	5				
07/02/2019	07:00	2.9	3.0	2.9	96	2.3	14	W	1.17	24	SSW	-1.9	2.9	-1.9	-3.5	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	2.2	3.9	2.2	15	5				
07/02/2019	07:05	2.8	2.9	2.8	96	2.2	17	W	1.42	33	WNW	-2.6	2.8	-2.6	-4.1	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	4.4	1.7	3.9	2.2	15	5				
07/02/2019	07:10	2.7	2.8	2.7	96	2.1	14	W	1.17	25	WNW	-2.1	2.7	-2.1	-3.8	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	2.2	3.9	2.2	15	5				
07/02/2019	07:15	2.7	2.8	2.7	96	2.1	16	WSW	1.33	27	WSW	-2.5	2.7	-2.5	-4.1	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	2.2	3.9	2.2	15	5				
07/02/2019	07:20	2.7	2.7	2.7	96	2.1	16	W	1.33	29	SSW	-2.6	2.7	-2.6	-4.1	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	1.7	3.9	2.2	15	5				
07/02/2019	07:25	2.6	2.7	2.6	96	2.0	14	WSW	1.17	26	W	-2.3	2.6	-2.3	-3.9	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	3.9	1.7	3.9	1.7	15	5				
07/02/2019	07:30	2.6	2.6	2.6	96	2.0	13	SW	1.08	24	W	-2.1	2.6	-2.1	-3.8	29.32	0.2	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	3.9	2.2	3.9	1.7	15	5				
07/02/2019	07:35	2.5	2.6	2.5	96	1.9	14	SW	1.17	23	W	-2.4	2.5	-2.4	-4.1	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	3.9	2.2	3.9	1.7	15	5				
07/02/2019	07:40	2.4	2.5	2.4	96	1.8	13	WSW	1.08	25	SW	-2.3	2.4	-2.3	-4.1	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	59	3.9	2.2	3.9	1.7	15	5				
07/02/2019	07:45	2.3	2.4	2.3	96	1.7	14	WSW	1.17	29	WSW	-2.7	2.3	-2.7	-4.3	29.32	0.2	1.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	3.9	1.7	3.9	1.7	15	5				
07/02/2019	07:50	2.2	2.3	2.2	96	1.7	14	WSW	1.17	22	WSW	-2.7	2.2	-2.7	-4.4	29.32	0.2	2.4	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	3.9	1.7	3.9	1.7	15	5				
07/02/2019	07:55	2.2	2.2	2.2	96	1.6	16	WSW	1.33	30	WNW	-3.2	2.2	-3.2	-4.7	29.32	0.0	1.4	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	3.9	1.7	3.9	1.7	15	5				
07/02/2019	08:00	2.2	2.2	2.2	96	1.7	14	WSW	1.17	24	WSW	-2.7	2.2	-2.7	-4.4	29.33	0.0	0.8	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	60	3.9	1.7	3.9	1.7	15	5				
07/02/2019	08:05	2.2	2.2	2.2	96	1.7	15	WSW	1.25	28	W	-2.9	2.2	-2.9	-4.5	29.32	0.0	0.0	3	0.02	5	0	0.00	0.00	0.06	0.00	0.00	60	3.9	1.7	3.9	1.7	15	5				
07/02/2019	08:10	2.3	2.3	2.2	96	1.7	15	WSW	1.25	26	WSW	-2.9	2.3	-2.9	-4.4	29.32	0.2	0.0	6	0.04	7	0	0.00	0.00	0.06	0.00	0.00	60	3.9	1.7	3.9	1.7	15	5				
07/02/2019	08:15	2.3	2.3	2.3	96	1.7	15	WSW	1.25	26	W	-2.9	2.3	-2.9	-4.4	29.33	0.0	0.0	10	0.07	11	0	0.00	0.00	0.06	0.00	0.00	61	3.9	1.7	3.9	1.7	15	5				
07/02/2019	08:20	2.3	2.3	2.3	96	1.7	15	W	1.25	26	W	-2.9	2.3	-2.9	-4.3	29.32	0.0	0.0	15	0.11	19	0	0.00	0.00	0.06	0.00	0.00	61	3.9	1.7	3.9	1.7	15	5				
07/02/2019	08:25	2.2	2.3	2.2	96	1.7	16	W	1.33	30	WSW	-3.1	2.2	-3.1	-4.4	29.33	0.2	0.8	28	0.20	33	0	0.00	0.00	0.06	0.00	0.00	61	3.9	1.7	3.9	1.7	15	5				
07/02/2019	08:30	2.2	2.2	2.2	96	1.7	14	WSW	1.17	25	W	-2.7	2.2	-2.7	-4.0	29.33	0.0	0.8	41	0.29	44	0	0.00	0.00	0.06	0.00	0.00	61	3.9	2.2	3.9	1.7	15	5				
07/02/2019	08:35	2.2	2.2	2.2	96	1.7	15	W	1.25	31	SSW	-2.9	2.2	-2.9	-4.1	29.34	0.2	0.8	52	0.37	56	0	0.00	0.00	0.06	0.00	0.00	61	3.9	2.2	3.9	1.7	15	5				
07/02/2019	08:40	2.2	2.2	2.2	96	1.7	14	W	1.17	29	W	-2.7	2.2	-2.7	-3.9	29.34	0.0	0.8	55	0.39	58	0	0.00	0.00	0.06	0.00	0.00	61	3.9	2.2	3.9	1.7	15	5				
07/02/2019	08:45	2.2	2.2	2.2	96	1.6	18	W	1.50	32	W	-3.5	2.2	-3.5	-4.6	29.34	0.0	0.8	42	0.30	46	0	0.00	0.00	0.06	0.00	0.00	61	3.9	2.2	3.9	1.7	15	5				
07/02/2019	08:50	2.1	2.2	2.1	96	1.5	18	W	1.50	34	WSW	-3.6	2.1	-3.6	-4.8	29.34	0.0	0.8	38	0.27	39	0	0.00	0.00	0.06	0.00	0.00	61	3.9	2.2	3.9	1.7	15	5				
07/02/2019	08:55	2.1	2.2	2.1	96	1.5	17	W	1.42	39	W	-3.4	2.1	-3.4	-4.6	29.34	0.2	0.8	43	0.31	46	0	0.00	0.00	0.06	0.00	0.00	61	3.9	2.2	3.9	1.7	15	5				
07/02/2019	09:00	2.1	2.1	2.1	96	1.5	15	W	1.25	39	WNW	-3.1	2.1	-3.1	-4.2	29.35	0.0	0.8	50	0.36	51	0	0.00	0.00	0.06	0.00	0.03	60	3.9	2.2	3.9	1.7	15	5				
07/02/2019	09:05	2.2	2.2	2.1	96	1.6	14	W	1.17	29	W	-2.8	2.2	-2.8	-4.1	29.35	0.0	0.8	53	0.38	54	0	0.00	0.00	0.06	0.00	0.00	60	3.9	2.2	3.9	1.7	15	5				
07/02/2019	09:10	2.2	2.2	2.1	96	1.6	21	W	1.75	37	W	-4.0	2.2	-4.0	-4.9	29.35	0.0	0.0	54	0.39	56	0	0.00	0.00	0.06	0.00	0.00	60	3.9	2.2	3.9	1.7	15	5				
07/02/2019	09:15	2.2	2.2	2.2	96	1.6	18	W	1.50	35	W	-3.5	2.2	-3.5	-4.5	29.36	0.0	0.0	54	0.39	56	0	0.00	0.00	0.06	0.00	0.00	60	3.9	2.2	3.9	1.7	15	5				
07/02/2019	09:20	2.2	2.2	2.2	96	1.6	17	W	1.42	33	W	-3.4	2.2	-3.4	-4.4	29.36	0.0	0.0	61	0.44	63	0	0.00	0.00	0.06	0.00	0.00	60	3.9	2.2	3.9	1.7	15	5				
07/02/2019	09:25	2.3	2.3	2.2	96	1.7	16	W	1.33	36	W	-3.1	2.3	-3.1	-4.2	29.36	0.0	0.0	49	0.35	54	0	0.00	0.00	0.06	0.00	0.00	60	3.9	2.2	3.9	1.7	15	5				
07/02/2019	09:30	2.3	2.3	2.2	96	1.7	15	W	1.25	29	W	-2.9	2.3	-2.9	-4.1	29.37	0.0	0.0	45	0.32	46	0	0.00	0.00	0.06	0.00	0.00	60	3.9	2.2	3.9	1.7	15	5				
07/02/2019	09:35	2.3	2.3	2.2	96	1.7	18	W	1.50	32	W	-3.4	2.3	-3.4	-3.6	29.38	0.2	0.0	49	0.35	49	0	0.00	0.00	0.06	0.00	0.00	60	3.9	2.2	3.9	1.7	14	5				
07/02/2019	09:40	2.3	2.3	2.2	96	1.7	15	W	1.25	26	W	-2.9	2.3	-2.9	-2.9	29.39	0.0	0.0	56	0.40	60	0	0.00	0.00	0.06	0.00	0.00	60	3.9	2.2	3.9	2.2	14	5				
07/02/2019	09:45	2.3	2.3	2.3	96	1.8	15	W	1.25	27	W	-2.8	2.3	-2.8	-2.7	29.39	0.2	1.2	67	0.48	72	0	0.00	0.00	0.06	0.00	0.00	60	3.9	2.2	3.9	2.2	14	5				
07/02/2019	09:50	2.5	2.5</																																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
07/02/2019	09:55	2.6	2.6	2.5	96	2.0	13	W	1.08	25	W	-2.1	2.6	-2.1	-1.3	29.39	0.0	0.8	101	0.72	111	0	0.00	0.00	0.06	0.00	0.00	61	3.9	2.8	3.9	2.8	15	5
07/02/2019	10:00	2.7	2.7	2.6	96	2.1	14	W	1.17	27	W	-2.1	2.7	-2.1	-1.2	29.40	0.0	0.0	125	0.90	137	0	0.00	0.00	0.05	0.00	0.03	61	3.9	3.3	3.9	2.8	15	5
07/02/2019	10:05	2.8	2.8	2.7	96	2.3	13	WSW	1.08	27	W	-1.8	2.8	-1.8	-0.7	29.40	0.0	0.0	144	1.03	156	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.3	3.9	2.8	15	5
07/02/2019	10:10	2.8	2.8	2.8	96	2.2	15	W	1.25	28	W	-2.2	2.8	-2.2	-1.8	29.40	0.2	0.0	83	0.59	116	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.3	3.9	2.2	15	5
07/02/2019	10:15	2.7	2.8	2.7	96	2.1	16	W	1.33	28	W	-2.6	2.7	-2.6	-2.5	29.41	0.0	0.0	63	0.45	63	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.8	3.9	2.2	15	5
07/02/2019	10:20	2.7	2.7	2.7	96	2.1	14	W	1.17	26	W	-2.2	2.7	-2.2	-2.1	29.41	0.0	0.0	63	0.45	65	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.8	3.9	2.2	15	5
07/02/2019	10:25	2.6	2.7	2.6	96	2.0	16	WSW	1.33	25	WSW	-2.6	2.6	-2.6	-2.7	29.42	0.2	0.8	54	0.39	56	0	0.00	0.00	0.06	0.00	0.00	62	3.9	2.8	3.9	2.2	15	5
07/02/2019	10:30	2.6	2.7	2.6	96	2.0	16	W	1.33	25	W	-2.6	2.6	-2.6	-2.8	29.42	0.0	0.8	50	0.36	53	0	0.00	0.00	0.06	0.00	0.00	62	3.9	2.8	3.9	2.2	15	5
07/02/2019	10:35	2.6	2.6	2.6	96	2.0	12	W	1.00	21	W	-1.8	2.6	-1.8	-2.0	29.43	0.0	0.8	50	0.36	53	0	0.00	0.00	0.06	0.00	0.00	62	3.9	2.8	3.9	2.2	15	5
07/02/2019	10:40	2.7	2.7	2.6	96	2.1	15	W	1.25	30	W	-2.4	2.7	-2.4	-2.4	29.44	0.0	0.8	53	0.38	53	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	3.9	2.2	15	5
07/02/2019	10:45	2.7	2.7	2.7	96	2.1	11	W	0.92	20	W	-1.4	2.7	-1.4	-1.6	29.45	0.2	0.8	49	0.35	49	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	3.9	2.2	15	5
07/02/2019	10:50	2.8	2.8	2.7	96	2.2	10	W	0.83	22	W	-1.2	2.8	-1.2	-1.3	29.45	0.0	0.8	55	0.39	60	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	3.9	2.2	15	5
07/02/2019	10:55	2.8	2.8	2.7	96	2.2	12	W	1.00	20	W	-1.6	2.8	-1.6	-1.4	29.45	0.0	0.8	69	0.49	77	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.8	3.9	2.8	14	5
07/02/2019	11:00	2.9	2.9	2.8	96	2.3	13	W	1.08	32	WSW	-1.7	2.9	-1.7	-1.1	29.45	0.0	0.0	92	0.66	98	0	0.00	0.00	0.05	0.00	0.03	61	3.9	2.8	3.9	2.8	15	5
07/02/2019	11:05	3.0	3.0	2.9	96	2.4	13	W	1.08	28	WNW	-1.6	3.0	-1.6	-0.8	29.46	0.2	0.0	100	0.72	102	0	0.00	0.00	0.05	0.00	0.00	62	3.9	3.3	3.9	2.8	15	5
07/02/2019	11:10	3.1	3.1	3.0	96	2.5	15	W	1.25	30	WNW	-1.9	3.1	-1.9	-1.3	29.46	0.0	0.0	96	0.69	98	0	0.00	0.00	0.05	0.00	0.00	62	3.9	3.3	3.9	2.8	15	5
07/02/2019	11:15	3.1	3.1	3.1	95	2.4	16	W	1.33	31	W	-2.0	3.1	-2.0	-1.4	29.46	0.0	0.0	94	0.67	95	0	0.00	0.00	0.05	0.00	0.00	62	3.9	3.3	3.9	2.8	15	5
07/02/2019	11:20	3.1	3.1	3.1	95	2.4	16	W	1.33	29	W	-2.0	3.1	-2.0	-1.4	29.47	0.0	0.0	92	0.66	93	0	0.00	0.00	0.05	0.00	0.00	62	3.9	3.3	3.9	2.8	15	5
07/02/2019	11:25	3.2	3.2	3.1	95	2.5	15	W	1.25	28	W	-1.7	3.2	-1.7	-1.1	29.47	0.0	0.0	97	0.70	98	0	0.00	0.00	0.05	0.00	0.00	62	3.9	3.3	3.9	2.8	15	5
07/02/2019	11:30	3.3	3.3	3.2	95	2.6	14	W	1.17	24	W	-1.4	3.3	-1.4	-0.6	29.48	0.0	0.0	105	0.75	109	0	0.00	0.00	0.05	0.00	0.00	62	3.9	3.3	3.9	2.8	15	5
07/02/2019	11:35	3.4	3.4	3.3	95	2.7	14	W	1.17	28	W	-1.3	3.4	-1.3	-0.5	29.48	0.0	0.0	105	0.75	109	0	0.00	0.00	0.05	0.00	0.00	62	3.9	3.9	3.9	3.3	15	5
07/02/2019	11:40	3.5	3.5	3.4	95	2.8	12	W	1.00	26	WNW	-0.7	3.5	-0.7	-0.1	29.48	0.0	0.0	92	0.66	95	0	0.00	0.00	0.05	0.00	0.00	62	3.9	3.3	3.9	3.3	15	5
07/02/2019	11:45	3.6	3.6	3.5	95	2.9	15	W	1.25	28	WSW	-1.2	3.6	-1.2	-0.8	29.49	0.2	0.0	79	0.57	86	0	0.00	0.00	0.05	0.00	0.00	62	3.9	3.3	3.9	3.3	15	5
07/02/2019	11:50	3.7	3.7	3.6	95	2.9	13	W	1.08	23	W	-0.7	3.7	-0.7	-0.4	29.49	0.0	0.0	73	0.52	76	0	0.00	0.00	0.05	0.00	0.00	62	3.9	3.3	3.9	3.3	15	5
07/02/2019	11:55	3.8	3.8	3.7	95	3.1	15	W	1.25	32	NW	-0.9	3.8	-0.9	-0.6	29.49	0.0	0.0	74	0.53	91	0	0.00	0.00	0.05	0.00	0.00	62	3.9	3.3	3.9	3.3	15	5
07/02/2019	12:00	3.9	3.9	3.8	95	3.2	12	W	1.00	23	W	-0.2	3.9	-0.2	0.4	29.50	0.0	0.0	90	0.65	116	0	0.00	0.00	0.05	0.00	0.05	62	3.9	3.9	3.9	3.9	15	5
07/02/2019	12:05	4.1	4.1	3.9	94	3.2	12	W	1.00	26	WNW	0.0	4.1	0.0	0.1	29.50	0.0	0.0	66	0.47	76	0	0.00	0.00	0.05	0.00	0.00	62	3.9	3.9	3.9	3.9	15	5
07/02/2019	12:10	4.1	4.1	4.1	94	3.2	9	W	0.75	24	WNW	0.7	4.1	0.7	0.6	29.50	0.0	0.0	57	0.41	72	0	0.00	0.00	0.05	0.00	0.00	62	3.9	3.3	3.9	3.9	15	5
07/02/2019	12:15	4.1	4.1	4.1	94	3.2	12	W	1.00	23	WNW	0.1	4.1	0.1	0.2	29.50	0.0	0.0	62	0.44	70	0	0.00	0.00	0.05	0.00	0.00	62	3.9	3.9	3.9	3.9	15	5
07/02/2019	12:20	4.3	4.3	4.2	94	3.4	9	W	0.75	17	W	0.9	4.3	0.9	1.3	29.50	0.0	0.0	77	0.55	90	0	0.00	0.00	0.05	0.00	0.00	62	3.9	3.9	3.9	3.9	15	5
07/02/2019	12:25	4.4	4.4	4.3	94	3.6	9	W	0.75	17	W	1.2	4.5	1.2	1.9	29.50	0.2	0.0	90	0.65	100	0	0.00	0.00	0.05	0.00	0.00	62	3.9	4.4	3.9	4.4	15	5
07/02/2019	12:30	4.6	4.6	4.4	94	3.7	10	W	0.83	18	W	1.1	4.7	1.2	2.1	29.51	0.0	0.0	101	0.72	121	0	0.00	0.00	0.05	0.00	0.00	62	3.9	4.4	3.9	4.4	15	5
07/02/2019	12:35	4.9	4.9	4.6	94	4.0	9	W	0.75	18	WSW	1.7	4.9	1.8	2.8	29.51	0.0	0.0	108	0.77	120	0	0.00	0.00	0.05	0.00	0.00	62	3.9	4.4	3.9	5.0	15	5
07/02/2019	12:40	5.1	5.1	4.9	93	4.0	10	W	0.83	21	WNW	1.6	5.1	1.6	2.6	29.51	0.0	0.0	107	0.77	113	0	0.00	0.00	0.05	0.00	0.00	61	3.9	5.0	3.9	5.0	15	5
07/02/2019	12:45	5.3	5.3	5.1	93	4.2	11	W	0.92	22	WNW	1.7	5.3	1.7	2.6	29.51	0.0	0.0	106	0.76	123	0	0.00	0.00	0.05	0.00	0.00	61	3.9	5.0	3.9	5.6	15	5
07/02/2019	12:50	5.5	5.5	5.3	92	4.3	11	W	0.92	24	W	1.9	5.5	1.9	3.3	29.52	0.0	0.0	131	0.94	174	0	0.00	0.00	0.05	0.00	0.00	61	3.9	5.6	3.9	6.7	15	5
07/02/2019	12:55	5.7	5.7	5.5	91	4.4	10	W	0.83	20	W	2.4	5.7	2.4	3.3	29.52	0.0	0.0	104	0.75	107	0	0.00	0.00	0.04	0.00	0.00	61	3.9	5.6	3.9	6.1	15	5
07/02/2019	13:00	5.7	5.8	5.7	91	4.4	9	W	0.75	19	WNW	2.7	5.7	2.7	3.6	29.52	0.0	0.0	97	0.70	104	0	0.00	0.00	0.04	0.00	0.05	61	3.9	5.6	3.9	6.1	15	5
07/02/2019	13:05	5.7	5.7	5.7	91	4.3	10	W	0.83	21	WNW	2.3	5.7	2.3	2.7	29.52	0.0	0.0	74	0.53	83	0	0.00	0.00	0.04	0.00	0.00	61	3.9	5.0	3.9	5.6	15	5
07/02/2019	13:10	5.6	5.7	5.6	91	4.3	14	W	1.17	27	WNW	1.4	5.6	1.4	1.7	29.52	0.0	0.0	70	0.50	79	0	0.00	0.00	0.04	0.00	0.00	61	3.9	5.0	3.9	5.6	15	5
07/02/2019	13:15	5.6	5.6	5.6	91	4.2	15	W	1.25	29	WNW	1.2	5.6	1.2	1.4	29.53	0.0	0.0	69	0.49	76	0	0.00	0.00	0.04	0.00	0.00	61	3.9	5.0	3.9	5.0	15	5
07/02/2019	13:20	5.7	5.7	5.6	91	4.3																												

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
07/02/2019	13:25	5.8	5.8	5.7	91	4.5	10	W	0.83	20	W	2.6	5.8	2.6	4.9	29.53	0.0	0.0	200	1.43	200	0	0.00	0.00	0.04	0.00	0.00	61	3.9	6.1	3.9	6.7	15	5			
07/02/2019	13:30	6.2	6.2	5.9	91	4.9	12	W	1.00	23	W	2.5	6.2	2.5	7.1	29.52	0.0	0.0	315	2.26	325	0	0.00	0.00	0.04	0.00	0.00	61	3.9	7.8	3.9	9.4	15	5			
07/02/2019	13:35	6.3	6.3	6.2	90	4.8	13	W	1.08	25	W	2.4	6.3	2.4	5.6	29.52	0.0	0.0	249	1.78	336	0	0.00	0.00	0.04	0.00	0.00	61	3.9	7.2	3.9	8.3	15	5			
07/02/2019	13:40	6.2	6.3	6.2	89	4.5	17	W	1.42	34	W	1.6	6.2	1.6	2.7	29.53	0.0	0.0	150	1.08	218	0	0.00	0.00	0.04	0.00	0.00	61	3.9	6.7	3.9	6.7	15	5			
07/02/2019	13:45	5.9	6.2	5.9	91	4.6	15	W	1.25	28	W	1.6	5.9	1.6	4.6	29.53	0.0	0.0	244	1.75	362	0	0.00	0.00	0.04	0.00	0.00	60	3.9	6.7	3.9	6.1	15	5			
07/02/2019	13:50	5.9	5.9	5.9	92	4.7	12	W	1.00	21	W	2.2	5.9	2.2	5.8	29.54	0.0	0.0	263	1.89	387	0	0.00	0.00	0.04	0.00	0.00	61	4.4	6.7	3.9	6.1	15	5			
07/02/2019	13:55	6.0	6.0	5.9	92	4.8	11	W	0.92	21	W	2.5	6.0	2.5	4.4	29.54	0.2	0.0	170	1.22	179	0	0.00	0.00	0.04	0.00	0.00	61	4.4	6.7	3.9	6.1	15	5			
07/02/2019	14:00	5.9	6.0	5.9	91	4.5	14	W	1.17	28	W	1.7	5.9	1.7	2.4	29.55	0.0	0.0	117	0.84	156	0	0.00	0.00	0.04	0.00	0.08	60	4.4	6.1	3.9	6.1	15	5			
07/02/2019	14:05	5.9	5.9	5.9	91	4.6	13	W	1.08	23	W	2.0	5.9	2.0	2.4	29.55	0.0	0.0	84	0.60	84	0	0.00	0.00	0.04	0.00	0.00	60	4.4	5.6	3.9	6.1	15	5			
07/02/2019	14:10	5.9	5.9	5.9	90	4.4	11	W	0.92	22	W	2.4	5.9	2.4	2.7	29.56	0.0	0.0	76	0.54	84	0	0.00	0.00	0.04	0.00	0.00	60	4.4	5.6	3.9	6.1	15	5			
07/02/2019	14:15	5.9	5.9	5.9	90	4.4	12	W	1.00	20	W	2.1	5.9	2.1	0.9	29.56	0.0	0.0	42	0.30	47	0	0.00	0.00	0.04	0.00	0.00	60	4.4	5.0	3.9	6.1	15	5			
07/02/2019	14:20	5.8	5.9	5.8	90	4.3	9	W	0.75	16	W	2.8	5.8	2.8	1.6	29.56	0.0	0.0	43	0.31	49	0	0.00	0.00	0.04	0.00	0.00	60	4.4	5.0	3.9	5.6	15	5			
07/02/2019	14:25	5.7	5.8	5.7	91	4.4	11	WSW	0.92	19	W	2.2	5.7	2.2	0.9	29.56	0.0	0.0	33	0.24	37	0	0.00	0.00	0.04	0.00	0.00	60	4.4	5.0	3.9	5.6	15	5			
07/02/2019	14:30	5.7	5.7	5.7	91	4.3	13	W	1.08	21	W	1.7	5.7	1.7	0.5	29.57	0.0	0.0	33	0.24	35	0	0.00	0.00	0.04	0.00	0.00	60	4.4	5.0	3.9	5.6	15	5			
07/02/2019	14:35	5.7	5.7	5.7	91	4.3	11	W	0.92	19	W	2.1	5.7	2.1	0.7	29.57	0.0	0.0	26	0.19	32	0	0.00	0.00	0.04	0.00	0.00	60	4.4	5.0	3.9	5.6	15	5			
07/02/2019	14:40	5.7	5.7	5.7	91	4.3	9	WSW	0.75	20	W	2.6	5.7	2.6	1.2	29.57	0.0	0.0	26	0.19	33	0	0.00	0.00	0.04	0.00	0.00	60	4.4	4.4	3.9	5.6	15	5			
07/02/2019	14:45	5.7	5.7	5.7	91	4.3	9	WSW	0.75	17	SSW	2.6	5.7	2.6	1.2	29.57	0.0	0.0	25	0.18	28	0	0.00	0.00	0.04	0.00	0.00	60	4.4	4.4	3.9	5.0	15	5			
07/02/2019	14:50	5.7	5.7	5.7	91	4.3	7	W	0.58	14	W	3.2	5.7	3.2	1.7	29.57	0.2	0.0	37	0.27	40	0	0.00	0.00	0.04	0.00	0.00	61	4.4	5.0	3.9	4.4	15	5			
07/02/2019	14:55	5.7	5.7	5.6	92	4.5	12	W	1.00	22	W	1.8	5.7	1.8	0.8	29.58	0.0	0.0	50	0.36	56	0	0.00	0.00	0.04	0.00	0.00	61	4.4	5.0	3.9	5.0	15	5			
07/02/2019	15:00	5.8	5.8	5.7	92	4.6	11	W	0.92	18	W	2.3	5.8	2.3	1.7	29.58	0.0	0.0	96	0.69	104	0	0.00	0.00	0.04	0.00	0.03	61	4.4	5.6	3.9	5.6	15	5			
07/02/2019	15:05	5.9	5.9	5.8	91	4.5	12	W	1.00	26	W	2.1	5.9	2.1	1.2	29.58	0.0	0.0	61	0.44	79	0	0.00	0.00	0.04	0.00	0.00	61	4.4	5.0	3.9	5.6	15	5			
07/02/2019	15:10	5.9	5.9	5.9	90	4.4	11	W	0.92	23	W	2.4	5.9	2.4	1.2	29.58	0.0	0.0	44	0.32	51	0	0.00	0.00	0.04	0.00	0.00	61	4.4	5.0	3.9	5.6	15	5			
07/02/2019	15:15	5.9	5.9	5.9	90	4.4	10	W	0.83	23	W	2.7	5.9	2.7	1.5	29.58	0.0	0.0	48	0.34	53	0	0.00	0.00	0.04	0.00	0.00	61	4.4	5.0	3.9	5.6	15	5			
07/02/2019	15:20	5.9	5.9	5.9	90	4.4	9	WSW	0.75	19	W	2.9	5.9	2.9	1.4	29.59	0.0	0.0	22	0.16	25	0	0.00	0.00	0.04	0.00	0.00	61	4.4	5.0	3.9	5.6	15	5			
07/02/2019	15:25	5.9	5.9	5.9	90	4.4	7	W	0.58	17	WSW	3.6	5.9	3.6	1.9	29.59	0.0	0.0	28	0.20	39	0	0.00	0.00	0.04	0.00	0.00	61	4.4	4.4	3.9	5.6	15	5			
07/02/2019	15:30	6.1	6.1	5.9	89	4.4	9	W	0.75	19	W	3.1	6.1	3.1	1.8	29.59	0.0	0.0	49	0.35	54	0	0.00	0.00	0.04	0.00	0.00	62	4.4	5.0	3.9	5.6	15	5			
07/02/2019	15:35	6.1	6.1	6.1	89	4.4	9	W	0.75	20	WNW	3.1	6.1	3.1	2.2	29.59	0.0	0.0	72	0.52	86	0	0.00	0.00	0.04	0.00	0.00	62	4.4	5.0	3.9	6.1	15	5			
07/02/2019	15:40	6.1	6.1	6.1	88	4.3	9	W	0.75	18	W	3.1	6.1	3.1	2.1	29.59	0.0	0.0	67	0.48	72	0	0.00	0.00	0.04	0.00	0.00	62	4.4	5.0	3.9	6.1	15	5			
07/02/2019	15:45	6.1	6.2	6.1	88	4.3	11	W	0.92	24	W	2.6	6.1	2.6	1.5	29.59	0.0	0.0	52	0.37	67	0	0.00	0.00	0.04	0.00	0.00	61	4.4	5.0	3.9	6.1	15	5			
07/02/2019	15:50	6.2	6.2	6.1	87	4.2	8	W	0.67	16	WSW	3.5	6.1	3.4	2.4	29.59	0.0	0.0	66	0.47	74	0	0.00	0.00	0.04	0.00	0.00	61	4.4	5.0	3.9	6.1	15	5			
07/02/2019	15:55	6.2	6.2	6.2	87	4.2	8	W	0.67	16	WSW	3.6	6.2	3.5	2.1	29.59	0.0	0.0	38	0.27	47	0	0.00	0.00	0.04	0.00	0.00	62	4.4	4.4	3.9	6.1	15	5			
07/02/2019	16:00	6.1	6.2	6.1	87	4.1	7	WSW	0.58	14	W	3.8	6.1	3.7	2.2	29.60	0.0	0.0	30	0.22	42	0	0.00	0.00	0.04	0.00	0.03	62	4.4	4.4	3.9	6.1	15	5			
07/02/2019	16:05	6.1	6.1	6.1	88	4.2	7	SW	0.58	15	SW	3.7	6.1	3.7	2.1	29.60	0.0	0.0	24	0.17	32	0	0.00	0.00	0.04	0.00	0.00	62	4.4	4.4	3.9	6.1	15	5			
07/02/2019	16:10	6.1	6.1	6.1	87	4.1	6	WSW	0.50	15	SSW	4.1	6.1	4.0	2.4	29.60	0.0	0.0	31	0.22	32	0	0.00	0.00	0.04	0.00	0.00	62	4.4	4.4	3.9	6.1	15	5			
07/02/2019	16:15	6.1	6.1	6.1	88	4.2	5	WSW	0.42	11	W	4.4	6.1	4.4	2.7	29.60	0.0	0.0	18	0.13	25	0	0.00	0.00	0.04	0.00	0.00	62	4.4	4.4	3.9	5.6	15	5			
07/02/2019	16:20	5.9	6.1	5.9	88	4.1	4	W	0.33	13	W	4.7	5.9	4.6	2.9	29.60	0.0	0.0	15	0.11	18	0	0.00	0.00	0.04	0.00	0.00	62	4.4	4.4	3.9	5.6	15	5			
07/02/2019	16:25	5.9	5.9	5.9	88	4.1	5	W	0.42	10	WSW	4.2	5.9	4.2	2.4	29.60	0.0	0.0	16	0.11	18	0	0.00	0.00	0.04	0.00	0.00	62	4.4	4.4	3.9	5.6	15	5			
07/02/2019	16:30	5.9	5.9	5.9	88	4.1	6	WSW	0.50	13	SW	3.8	5.8	3.7	1.9	29.60	0.0	0.0	11	0.08	11	0	0.00	0.00	0.04	0.00	0.00	62	4.4	3.9	3.9	5.6	15	5			
07/02/2019	16:35	5.8	5.9	5.8	88	4.0	7	W	0.58	12	W	3.4	5.8	3.4	1.6	29.60	0.0	0.0	10	0.07	11	0	0.00	0.00	0.04	0.00	0.00	62	4.4	3.9	3.9	5.6	14	5			
07/02/2019	16:40	5.7	5.8	5.7	88	3.9	7	WSW	0.58	16	SSW	3.3	5.7	3.2	1.3	29.60	0.0	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	62	4.4	3.3	3.9	5.6	14	5			
07/02/2019	16:45	5.7	5.8	5.7	88	3.9	6	WSW	0.50	15	SSW	3.6	5.7	3.6	1.7	29.61	0.0	0.0	5	0.04	5	0	0.00	0.00	0.04	0.00	0.00	62	4.4	3.3	3.9	5.0	13	5			
07/02/2019	1																																				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
07/02/2019	16:55	5.6	5.7	5.6	88	3.8	7	WSW	0.58	16	W	3.1	5.6	3.1	1.1	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	4.4	3.3	3.9	5.0	12	5
07/02/2019	17:00	5.6	5.6	5.6	88	3.8	9	WSW	0.75	18	W	2.6	5.6	2.5	0.7	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	62	4.4	3.3	3.9	5.6	10	5
07/02/2019	17:05	5.6	5.6	5.6	88	3.8	7	W	0.58	13	W	3.1	5.6	3.1	1.1	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	4.4	3.3	3.9	5.6	6	5
07/02/2019	17:10	5.6	5.6	5.6	88	3.7	8	W	0.67	16	W	2.8	5.5	2.7	0.9	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	4.4	2.8	3.9	5.0	4	5
07/02/2019	17:15	5.6	5.6	5.5	88	3.7	9	WSW	0.75	18	W	2.5	5.5	2.4	0.7	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	4.4	3.3	3.9	4.4	13	5
07/02/2019	17:20	5.5	5.6	5.5	88	3.7	9	WSW	0.75	17	WSW	2.4	5.4	2.4	0.6	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	2.8	3.9	4.4	12	5
07/02/2019	17:25	5.4	5.4	5.4	88	3.6	8	WSW	0.67	14	WSW	2.6	5.3	2.5	0.7	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.8	3.9	4.4	9	5
07/02/2019	17:30	5.3	5.4	5.3	88	3.5	8	WSW	0.67	16	WSW	2.4	5.2	2.4	0.6	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.8	3.9	4.4	6	5
07/02/2019	17:35	5.2	5.3	5.2	89	3.5	7	WSW	0.58	16	W	2.6	5.1	2.6	0.6	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.2	3.9	4.4	3	5
07/02/2019	17:40	5.1	5.2	5.1	89	3.4	8	WSW	0.67	15	WSW	2.2	5.1	2.2	0.3	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.2	3.9	4.4	2	5
07/02/2019	17:45	5.1	5.1	5.1	89	3.4	9	WSW	0.75	18	W	1.9	5.0	1.8	0.1	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.2	3.9	4.4	1	5
07/02/2019	17:50	4.9	5.1	4.9	89	3.3	9	WSW	0.75	15	W	1.8	4.9	1.7	-0.1	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.2	3.9	4.4	0	5
07/02/2019	17:55	4.9	4.9	4.9	89	3.2	9	WSW	0.75	17	SSW	1.7	4.8	1.7	-0.2	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.2	3.9	4.4	0	5
07/02/2019	18:00	4.8	4.9	4.8	89	3.2	10	SW	0.83	20	SW	1.3	4.8	1.3	-0.5	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	63	4.4	2.2	3.9	4.4	0	5
07/02/2019	18:05	4.8	4.9	4.8	89	3.2	11	SW	0.92	19	SW	1.1	4.8	1.1	-0.7	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.2	3.9	4.4	0	5
07/02/2019	18:10	4.8	4.8	4.8	89	3.2	9	SW	0.75	15	WSW	1.6	4.8	1.6	-0.3	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.2	3.9	4.4	0	5
07/02/2019	18:15	4.8	4.8	4.8	89	3.1	10	WSW	0.83	19	SSW	1.3	4.7	1.2	-0.6	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.2	3.9	4.4	0	5
07/02/2019	18:20	4.8	4.8	4.8	89	3.1	8	SW	0.67	17	WSW	1.8	4.7	1.8	-0.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.2	3.9	4.4	0	5
07/02/2019	18:25	4.8	4.8	4.8	89	3.2	9	SW	0.75	16	SW	1.6	4.8	1.6	-0.3	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.2	3.9	4.4	0	5
07/02/2019	18:30	4.8	4.8	4.8	89	3.2	8	SW	0.67	18	W	1.9	4.8	1.8	-0.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.2	3.9	4.4	0	5
07/02/2019	18:35	4.8	4.8	4.8	89	3.2	7	SW	0.58	15	WSW	2.2	4.8	2.1	0.1	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.2	3.9	4.4	0	5
07/02/2019	18:40	4.9	4.9	4.8	89	3.2	8	SW	0.67	13	WSW	2.0	4.8	1.9	0.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.2	3.9	4.4	0	5
07/02/2019	18:45	4.8	4.9	4.8	89	3.2	9	SW	0.75	13	WSW	1.6	4.8	1.6	-0.3	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.2	3.9	4.4	0	5
07/02/2019	18:50	4.8	4.8	4.8	89	3.2	8	WSW	0.67	15	SSW	1.9	4.8	1.8	-0.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.2	3.9	4.4	0	5
07/02/2019	18:55	4.9	4.9	4.8	89	3.2	8	SW	0.67	14	WSW	2.0	4.8	1.9	0.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	4.4	2.8	3.9	5.0	0	5
07/02/2019	19:00	4.9	4.9	4.9	89	3.2	8	SW	0.67	16	SSW	2.0	4.8	1.9	0.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	63	4.4	2.8	3.9	5.0	0	5
07/02/2019	19:05	4.9	4.9	4.9	89	3.2	9	SW	0.75	15	SSW	1.7	4.8	1.7	-0.2	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	2.2	3.9	4.4	0	5
07/02/2019	19:10	4.9	4.9	4.9	89	3.2	11	SW	0.92	19	WSW	1.2	4.8	1.2	-0.6	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	2.8	3.9	5.0	0	5
07/02/2019	19:15	4.9	4.9	4.9	89	3.2	10	SW	0.83	16	WSW	1.4	4.8	1.4	-0.4	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	2.8	3.9	5.0	0	5
07/02/2019	19:20	4.9	4.9	4.9	89	3.2	10	SW	0.83	17	SSW	1.4	4.8	1.4	-0.4	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	2.8	3.9	4.4	0	5
07/02/2019	19:25	4.9	4.9	4.9	89	3.2	10	SW	0.83	16	WSW	1.4	4.8	1.4	-0.4	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	2.8	3.9	4.4	0	5
07/02/2019	19:30	4.8	4.9	4.8	89	3.2	10	SW	0.83	19	WSW	1.3	4.8	1.3	-0.5	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	4.4	0	5
07/02/2019	19:35	4.8	4.8	4.8	90	3.3	11	SW	0.92	17	NE	1.1	4.7	1.0	-0.7	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	4.4	0	5
07/02/2019	19:40	4.7	4.8	4.7	90	3.2	9	SW	0.75	16	WSW	1.5	4.7	1.4	-0.4	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	4.4	0	5
07/02/2019	19:45	4.7	4.7	4.7	90	3.2	10	SW	0.83	17	WSW	1.2	4.6	1.1	-0.7	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	4.4	0	5
07/02/2019	19:50	4.6	4.7	4.6	90	3.1	11	SW	0.92	17	SW	0.9	4.6	0.8	-0.9	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.9	0	5
07/02/2019	19:55	4.6	4.6	4.6	90	3.1	9	SW	0.75	14	WSW	1.3	4.5	1.2	-0.6	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.9	0	5
07/02/2019	20:00	4.5	4.6	4.5	90	3.0	7	WSW	0.58	12	WSW	1.8	4.4	1.7	-0.3	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	62	3.9	2.2	3.9	3.9	0	5
07/02/2019	20:05	4.4	4.5	4.4	90	2.9	6	SW	0.50	11	SSW	2.1	4.4	2.1	0.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.9	0	5
07/02/2019	20:10	4.4	4.4	4.4	90	2.9	6	SW	0.50	13	SSW	2.0	4.3	1.9	-0.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.9	0	5
07/02/2019	20:15	4.3	4.4	4.3	90	2.8	7	SSW	0.58	15	SSW	1.6	4.3	1.6	-0.4	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.9	0	5
07/02/2019	20:20	4.3	4.3	4.3	90	2.8	8	SSW	0.67	13	SW	1.2	4.2	1.2	-0.7	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05									

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW											Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Solar	Solar	Hi Solar	UV	UV	UV	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.	
07/02/2019	20:25	4.2	4.3	4.2	90	2.7	9	SSW	0.75	14	SSW	0.9	4.2	0.8	-1.0	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.9	0	5			
07/02/2019	20:30	4.1	4.2	4.1	90	2.6	10	SSW	0.83	15	SSW	0.5	4.1	0.4	-1.3	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.9	0	5			
07/02/2019	20:35	4.1	4.1	4.1	90	2.6	9	S	0.75	14	SSW	0.7	4.0	0.6	-1.2	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.9	0	5			
07/02/2019	20:40	4.0	4.1	4.0	91	2.7	8	SSW	0.67	14	SSW	0.9	3.9	0.8	-1.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	1.7	3.9	3.9	0	5			
07/02/2019	20:45	3.9	4.0	3.9	90	2.5	9	SSW	0.75	16	SSW	0.6	3.9	0.5	-1.3	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	1.7	3.9	3.3	0	5			
07/02/2019	20:50	3.9	3.9	3.9	91	2.6	8	S	0.67	14	SSW	0.8	3.8	0.7	-1.2	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	1.7	3.9	3.3	0	5			
07/02/2019	20:55	3.8	3.9	3.8	91	2.5	9	S	0.75	15	SSW	0.4	3.8	0.3	-1.5	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	1.7	3.9	3.3	0	5			
07/02/2019	21:00	3.8	3.8	3.8	91	2.4	8	SSW	0.67	13	SSE	0.6	3.7	0.6	-1.3	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	62	3.9	1.7	3.9	3.3	0	5			
07/02/2019	21:05	3.7	3.8	3.7	91	2.4	7	S	0.58	13	S	0.9	3.7	0.8	-1.2	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	1.7	3.9	3.3	0	5			
07/02/2019	21:10	3.7	3.8	3.7	91	2.4	8	SSW	0.67	13	SSW	0.6	3.7	0.5	-1.4	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	2.2	3.9	3.3	0	5			
07/02/2019	21:15	3.7	3.7	3.7	91	2.4	8	S	0.67	14	SSW	0.6	3.7	0.5	-1.4	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	1.7	3.9	3.3	0	5			
07/02/2019	21:20	3.7	3.7	3.7	91	2.3	6	SSW	0.50	10	SSW	1.2	3.6	1.1	-0.9	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	1.7	3.9	3.3	0	5			
07/02/2019	21:25	3.7	3.7	3.7	91	2.3	6	SSW	0.50	11	SSW	1.2	3.6	1.1	-0.9	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	63	3.9	2.2	3.9	3.3	0	5			
07/02/2019	21:30	3.7	3.7	3.7	92	2.5	8	SSW	0.67	12	S	0.5	3.6	0.4	-1.4	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.3	0	5			
07/02/2019	21:35	3.7	3.7	3.7	92	2.5	7	SSW	0.58	13	S	0.8	3.6	0.8	-1.2	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.3	0	5			
07/02/2019	21:40	3.7	3.7	3.7	92	2.5	7	SSW	0.58	16	SSW	0.8	3.6	0.8	-1.2	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.3	0	5			
07/02/2019	21:45	3.7	3.7	3.6	92	2.5	7	S	0.58	10	S	0.8	3.6	0.8	-1.2	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.3	0	5			
07/02/2019	21:50	3.7	3.7	3.7	92	2.5	5	S	0.42	10	SSW	1.6	3.6	1.5	-0.5	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.3	0	5			
07/02/2019	21:55	3.7	3.7	3.7	92	2.5	5	SSE	0.42	11	S	1.6	3.6	1.5	-0.5	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.3	0	5			
07/02/2019	22:00	3.7	3.7	3.7	92	2.5	5	S	0.42	10	S	1.6	3.6	1.5	-0.5	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.3	0	5			
07/02/2019	22:05	3.7	3.7	3.7	92	2.5	6	S	0.50	12	SSE	1.2	3.6	1.1	-0.9	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.9	0	5			
07/02/2019	22:10	3.7	3.7	3.7	92	2.5	5	S	0.42	11	SSE	1.6	3.6	1.5	-0.5	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	3.9	3.9	0	5			
07/02/2019	22:15	3.7	3.7	3.7	92	2.5	6	SSW	0.50	11	SSW	1.2	3.7	1.2	-0.8	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	3.9	3.9	0	5			
07/02/2019	22:20	3.8	3.8	3.7	92	2.6	7	S	0.58	13	SSW	0.9	3.7	0.9	-1.1	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	3.9	3.9	0	5			
07/02/2019	22:25	3.8	3.8	3.8	93	2.8	8	SSW	0.67	15	SSW	0.7	3.8	0.7	-1.2	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	3.9	3.9	0	5			
07/02/2019	22:30	3.9	3.9	3.8	93	2.9	9	S	0.75	14	S	0.5	3.9	0.5	-1.3	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.9	0	5			
07/02/2019	22:35	3.9	3.9	3.9	93	2.9	7	SSW	0.58	14	SSW	1.1	3.9	1.1	-0.9	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.9	0	5			
07/02/2019	22:40	3.9	3.9	3.9	93	2.9	7	SSW	0.58	13	SSW	1.1	3.9	1.1	-0.9	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.9	0	5			
07/02/2019	22:45	3.9	3.9	3.9	93	2.9	8	SSW	0.67	19	SSW	0.8	3.9	0.8	-1.1	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.2	3.9	3.9	0	5			
07/02/2019	22:50	3.9	4.0	3.9	93	2.9	9	SSW	0.75	14	SW	0.6	3.9	0.6	-1.3	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	3.9	3.9	0	5			
07/02/2019	22:55	4.0	4.0	4.0	93	3.0	9	SSW	0.75	15	SSW	0.6	4.0	0.6	-1.2	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	3.9	3.9	0	5			
07/02/2019	23:00	4.1	4.1	4.0	93	3.0	10	SSW	0.83	15	S	0.4	4.1	0.4	-1.3	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	3.9	2.8	3.9	4.4	1	5			
07/02/2019	23:05	4.2	4.2	4.1	93	3.1	9	SSW	0.75	16	SSW	0.8	4.2	0.8	-1.0	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	2.8	3.9	4.4	2	5			
07/02/2019	23:10	4.2	4.2	4.2	93	3.2	8	SSW	0.67	15	SSW	1.2	4.2	1.2	-0.7	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.3	3.9	3.9	3	5			
07/02/2019	23:15	4.3	4.3	4.2	93	3.2	7	SSW	0.58	16	SSW	1.6	4.3	1.6	-0.4	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.3	3.9	3.9	3	5			
07/02/2019	23:20	4.3	4.3	4.3	93	3.3	8	SSW	0.67	13	SSE	1.3	4.3	1.3	-0.6	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.3	3.9	4.4	2	5			
07/02/2019	23:25	4.3	4.4	4.3	93	3.3	6	SSW	0.50	13	SSW	1.9	4.3	1.9	-0.1	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.3	3.9	4.4	1	5			
07/02/2019	23:30	4.4	4.4	4.3	93	3.4	6	SSW	0.50	11	SSW	2.0	4.4	2.0	0.1	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.3	3.9	4.4	0	5			
07/02/2019	23:35	4.4	4.4	4.4	93	3.4	7	SW	0.58	15	SSW	1.7	4.4	1.7	-0.3	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.3	3.9	4.4	0	5			
07/02/2019	23:40	4.4	4.4	4.4	94	3.6	8	SW	0.67	16	SSW	1.4	4.5	1.5	-0.3	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.3	3.9	4.4	0	5			
07/02/2019	23:45	4.5	4.5	4.4	94	3.6	7	SSW	0.58	13	S	1.8	4.6	1.8	-0.1	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	3.9	3.3	3.9	4.4	0	5			
07/02/2019	23:50	4.6	4.6	4.5	94	3.7	7	SSW	0.58	14	SSW	1.8	4.6	1.9	-0.1																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
07/02/2019	23:55	4.6	4.6	4.6	94	3.7	7	SSW	0.58	12	SSW	1.8	4.6	1.9	-0.1	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.3	3.9	4.4	0	5
08/02/2019	00:00	4.6	4.6	4.6	94	3.7	6	S	0.50	13	S	2.2	4.6	2.3	0.3	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.3	3.9	4.4	0	5
08/02/2019	00:05	4.6	4.6	4.6	94	3.7	6	S	0.50	11	S	2.2	4.6	2.3	0.3	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.3	3.9	4.4	0	5
08/02/2019	00:10	4.6	4.6	4.6	94	3.7	6	SSW	0.50	13	S	2.2	4.6	2.3	0.3	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.3	3.9	4.4	0	5
08/02/2019	00:15	4.6	4.6	4.5	94	3.7	6	S	0.50	12	SSW	2.2	4.6	2.3	0.3	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.3	3.9	4.4	1	5
08/02/2019	00:20	4.6	4.6	4.6	94	3.7	7	S	0.58	13	S	1.8	4.6	1.9	-0.1	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	3.9	3.3	3.9	4.4	3	5
08/02/2019	00:25	4.6	4.6	4.6	94	3.7	7	S	0.58	14	SSW	1.8	4.6	1.9	-0.1	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.3	3.9	4.4	4	5
08/02/2019	00:30	4.6	4.6	4.6	94	3.7	8	SSW	0.67	15	SSW	1.7	4.7	1.7	-0.1	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.3	3.9	4.4	10	5
08/02/2019	00:35	4.6	4.6	4.6	94	3.7	7	S	0.58	13	S	1.9	4.7	2.0	0.1	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.3	3.9	3.9	13	5
08/02/2019	00:40	4.6	4.6	4.6	94	3.7	8	SSW	0.67	15	SSW	1.7	4.7	1.7	-0.1	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.3	3.9	3.9	15	5
08/02/2019	00:45	4.7	4.7	4.6	94	3.8	6	SSW	0.50	13	SSW	2.3	4.7	2.4	0.4	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.3	3.9	4.4	15	5
08/02/2019	00:50	4.7	4.7	4.7	94	3.8	8	SSW	0.67	15	SSW	1.7	4.7	1.8	-0.1	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.3	3.9	4.4	15	5
08/02/2019	00:55	4.8	4.8	4.7	95	4.0	7	SW	0.58	16	SSW	2.1	4.8	2.2	0.2	29.55	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.9	3.9	4.4	15	5
08/02/2019	01:00	4.8	4.8	4.7	95	4.1	8	SSW	0.67	13	SSW	1.9	4.9	1.9	0.1	29.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.9	3.9	4.4	15	5
08/02/2019	01:05	4.9	4.9	4.8	95	4.2	7	SSW	0.58	14	S	2.3	4.9	2.3	0.4	29.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.9	3.9	4.4	15	5
08/02/2019	01:10	4.9	4.9	4.9	95	4.2	9	SW	0.75	20	SSW	1.7	4.9	1.8	0.0	29.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.9	3.9	4.4	15	5
08/02/2019	01:15	4.9	4.9	4.9	95	4.2	8	SW	0.67	16	SSW	2.1	5.0	2.1	0.3	29.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.9	3.9	4.4	15	5
08/02/2019	01:20	4.9	4.9	4.9	95	4.2	9	SW	0.75	18	SSW	1.8	5.0	1.8	0.1	29.53	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.9	3.9	4.4	15	5
08/02/2019	01:25	4.9	4.9	4.9	95	4.2	7	SW	0.58	13	SW	2.3	5.0	2.4	0.4	29.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.9	3.9	4.4	15	5
08/02/2019	01:30	5.0	5.0	4.9	95	4.3	8	SW	0.67	21	SSW	2.1	5.1	2.2	0.3	29.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.9	3.9	4.4	15	5
08/02/2019	01:35	5.0	5.0	5.0	96	4.4	10	SW	0.83	23	SSW	1.6	5.1	1.6	-0.1	29.52	0.2	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.9	3.9	4.4	15	5
08/02/2019	01:40	5.1	5.1	5.0	95	4.3	10	SSW	0.83	21	WSW	1.6	5.1	1.7	-0.1	29.52	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.9	3.9	4.4	15	5
08/02/2019	01:45	5.1	5.1	5.1	96	4.5	9	SW	0.75	18	SSW	1.9	5.2	2.0	0.3	29.51	0.2	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.9	3.9	4.4	15	5
08/02/2019	01:50	5.2	5.2	5.1	96	4.6	10	SW	0.83	22	SSW	1.8	5.2	1.8	0.2	29.51	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	3.9	3.9	3.9	4.4	15	5
08/02/2019	01:55	5.2	5.2	5.2	96	4.6	10	SW	0.83	20	SW	1.8	5.3	1.9	0.2	29.51	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	3.9	5.0	15	5
08/02/2019	02:00	5.3	5.3	5.2	96	4.7	10	SW	0.83	18	SW	1.9	5.3	1.9	0.3	29.51	0.2	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	3.9	5.0	15	5
08/02/2019	02:05	5.3	5.3	5.3	96	4.7	10	SW	0.83	22	SSW	1.9	5.4	2.0	0.3	29.50	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	3.9	3.9	5.0	15	5
08/02/2019	02:10	5.4	5.4	5.3	96	4.8	11	SW	0.92	22	SSW	1.8	5.4	1.8	0.2	29.50	0.2	1.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	4.4	3.9	5.0	15	5
08/02/2019	02:15	5.4	5.5	5.4	96	4.9	11	SW	0.92	20	SSW	1.8	5.5	1.9	0.3	29.50	0.0	1.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	4.4	3.9	5.0	15	5
08/02/2019	02:20	5.6	5.6	5.4	96	5.0	11	SW	0.92	18	WSW	1.9	5.6	2.0	0.4	29.49	0.2	1.2	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	3.9	4.4	3.9	5.0	15	5
08/02/2019	02:25	5.6	5.6	5.6	96	5.0	11	SW	0.92	20	SSW	2.0	5.7	2.1	0.4	29.49	0.0	1.2	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	3.9	4.4	3.9	5.0	15	5
08/02/2019	02:30	5.7	5.7	5.6	97	5.2	11	SW	0.92	19	SSW	2.1	5.7	2.1	0.5	29.49	0.2	1.2	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	3.9	4.4	3.9	5.0	15	5
08/02/2019	02:35	5.7	5.7	5.7	97	5.3	11	SW	0.92	26	SSW	2.2	5.8	2.3	0.7	29.48	0.0	1.2	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	3.9	4.4	3.9	5.6	15	5
08/02/2019	02:40	5.7	5.7	5.7	97	5.3	11	SW	0.92	16	SW	2.2	5.8	2.3	0.7	29.48	0.0	1.2	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	3.9	4.4	3.9	5.6	15	5
08/02/2019	02:45	5.8	5.8	5.7	97	5.3	12	SW	1.00	22	SSW	2.0	5.9	2.1	0.6	29.48	0.2	1.2	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	3.9	4.4	3.9	5.6	15	5
08/02/2019	02:50	5.9	5.9	5.8	97	5.4	12	SW	1.00	20	SSW	2.1	6.0	2.2	0.7	29.48	0.0	0.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	3.9	4.4	3.9	5.6	15	5
08/02/2019	02:55	5.9	5.9	5.9	97	5.5	12	SW	1.00	19	SSW	2.2	6.1	2.3	0.7	29.48	0.0	0.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	3.9	4.4	3.9	5.6	15	5
08/02/2019	03:00	6.0	6.0	5.9	97	5.6	12	SW	1.00	24	SSW	2.3	6.1	2.4	0.8	29.47	0.2	1.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	3.9	5.0	3.9	5.6	15	5
08/02/2019	03:05	6.0	6.0	6.0	97	5.6	11	SW	0.92	17	WSW	2.5	6.1	2.6	1.0	29.48	0.2	1.4	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	3.9	5.0	3.9	5.6	15	5
08/02/2019	03:10	6.0	6.1	6.0	97	5.6	12	SW	1.00	19	SW	2.3	6.1	2.4	0.8	29.47	0.0	1.4	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	3.9	5.0	3.9	5.6	15	5
08/02/2019	03:15	6.0	6.1	6.0	97	5.6	11	SW	0.92	22	WSW	2.5	6.1	2.6	1.0	29.47	0.2	1.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	3.9	5.0	3.9	5.6	15	5
08/02/2019	03:20	6.1	6.1	6.0	97	5.6	11	SW	0.92	21	SSW	2.6	6.2	2.7	1.1	29.47	0.2	2.0	0	0.00	0	0	0.											

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
08/02/2019	03:25	6.1	6.1	6.0	97	5.6	11	SW	0.92	18	SW	2.6	6.2	2.7	1.1	29.46	0.0	1.6	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	3.9	5.0	3.9	5.6	15	5			
08/02/2019	03:30	6.1	6.1	6.1	97	5.6	11	SW	0.92	19	SSW	2.6	6.2	2.7	1.1	29.46	0.2	1.6	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	3.9	5.0	3.9	5.6	15	5			
08/02/2019	03:35	6.1	6.1	6.1	97	5.7	12	SW	1.00	18	S	2.4	6.2	2.5	0.9	29.45	0.0	1.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	3.9	5.0	3.9	5.6	15	5			
08/02/2019	03:40	6.1	6.1	6.1	97	5.7	11	SW	0.92	20	SW	2.6	6.2	2.7	1.1	29.45	0.0	1.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	3.9	5.0	3.9	5.6	15	5			
08/02/2019	03:45	6.2	6.2	6.1	97	5.7	10	SW	0.83	18	WSW	2.9	6.3	3.0	1.3	29.45	0.2	1.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	3.9	5.0	3.9	5.6	15	5			
08/02/2019	03:50	6.2	6.2	6.1	97	5.7	11	SW	0.92	20	SW	2.7	6.3	2.8	1.2	29.45	0.0	1.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	3.9	5.0	3.9	5.6	15	5			
08/02/2019	03:55	6.2	6.2	6.2	97	5.7	10	SW	0.83	18	SSW	2.9	6.3	3.0	1.3	29.45	0.0	0.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	3.9	5.0	3.9	5.6	15	5			
08/02/2019	04:00	6.2	6.2	6.2	97	5.8	11	SW	0.92	17	SW	2.7	6.3	2.8	1.2	29.44	0.2	0.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	3.9	5.0	3.9	5.6	15	5			
08/02/2019	04:05	6.3	6.3	6.2	97	5.8	11	SW	0.92	21	SSW	2.8	6.4	2.9	1.3	29.44	0.0	0.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	3.9	5.0	3.9	6.1	15	5			
08/02/2019	04:10	6.3	6.3	6.3	97	5.9	10	SW	0.83	17	SSW	3.1	6.4	3.2	1.6	29.43	0.0	0.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	3.9	5.0	3.9	6.1	15	5			
08/02/2019	04:15	6.3	6.4	6.3	97	5.9	9	SW	0.75	17	SSW	3.4	6.4	3.5	1.8	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.0	3.9	6.1	15	5			
08/02/2019	04:20	6.4	6.4	6.3	97	5.9	10	SW	0.83	20	SSW	3.2	6.5	3.3	1.6	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.0	3.9	6.1	15	5			
08/02/2019	04:25	6.4	6.4	6.4	97	5.9	10	SW	0.83	27	SSW	3.2	6.5	3.3	1.6	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.0	3.9	6.1	15	5			
08/02/2019	04:30	6.4	6.4	6.4	97	6.0	10	SW	0.83	19	SSW	3.2	6.6	3.3	1.7	29.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.0	3.9	6.1	15	5			
08/02/2019	04:35	6.4	6.4	6.4	97	6.0	11	SW	0.92	21	SSW	3.0	6.6	3.1	1.5	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.1	15	5			
08/02/2019	04:40	6.5	6.5	6.4	97	6.1	9	SW	0.75	22	SSW	3.6	6.7	3.7	2.0	29.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.0	3.9	6.1	15	5			
08/02/2019	04:45	6.6	6.6	6.5	97	6.1	9	SW	0.75	18	SW	3.7	6.7	3.8	2.2	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.1	15	5			
08/02/2019	04:50	6.6	6.6	6.5	97	6.1	8	SW	0.67	22	SSW	4.0	6.7	4.2	2.4	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.1	15	5			
08/02/2019	04:55	6.6	6.6	6.6	97	6.1	8	SW	0.67	18	SSW	4.0	6.7	4.2	2.4	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.1	15	5			
08/02/2019	05:00	6.6	6.6	6.6	98	6.3	10	SSW	0.83	16	SSW	3.4	6.7	3.6	1.9	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.1	15	5			
08/02/2019	05:05	6.6	6.6	6.6	98	6.3	10	SW	0.83	21	SSW	3.4	6.8	3.6	2.0	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.1	15	5			
08/02/2019	05:10	6.7	6.7	6.6	98	6.4	11	SW	0.92	19	SSW	3.2	6.8	3.4	1.8	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.7	15	5			
08/02/2019	05:15	6.7	6.7	6.7	98	6.4	10	SW	0.83	20	WSW	3.5	6.8	3.7	2.1	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.7	15	5			
08/02/2019	05:20	6.7	6.7	6.7	98	6.4	10	SW	0.83	24	SSW	3.6	6.9	3.7	2.1	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.7	15	5			
08/02/2019	05:25	6.8	6.8	6.7	98	6.5	9	SSW	0.75	17	SSW	3.9	6.9	4.1	2.4	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.7	15	5			
08/02/2019	05:30	6.8	6.8	6.7	98	6.5	10	SW	0.83	21	SSW	3.6	6.9	3.8	2.2	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.7	15	5			
08/02/2019	05:35	6.8	6.8	6.8	98	6.5	10	SW	0.83	20	SSW	3.7	7.0	3.9	2.3	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.7	15	5			
08/02/2019	05:40	6.9	6.9	6.8	98	6.6	11	SSW	0.92	21	SSW	3.5	7.1	3.7	2.1	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.7	15	5			
08/02/2019	05:45	6.9	6.9	6.9	98	6.6	11	SW	0.92	22	SSW	3.5	7.1	3.7	2.1	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.7	15	5			
08/02/2019	05:50	6.9	6.9	6.9	98	6.7	10	SSW	0.83	24	SSW	3.8	7.1	4.0	2.4	29.37	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.7	15	5			
08/02/2019	05:55	6.9	6.9	6.9	98	6.7	9	SW	0.75	16	SSW	4.1	7.1	4.3	2.6	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.7	15	5			
08/02/2019	06:00	7.0	7.0	6.9	98	6.7	10	SW	0.83	19	SSW	3.9	7.2	4.1	2.4	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	6.7	15	5			
08/02/2019	06:05	7.0	7.0	6.9	98	6.7	12	SW	1.00	22	SSW	3.4	7.2	3.6	2.1	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	5.6	3.9	7.2	15	5			
08/02/2019	06:10	7.1	7.1	7.0	98	6.8	12	SW	1.00	26	SSW	3.4	7.2	3.6	2.1	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	7.2	15	5			
08/02/2019	06:15	7.1	7.1	7.1	98	6.8	11	SW	0.92	30	SSW	3.7	7.2	3.8	2.3	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	7.2	15	5			
08/02/2019	06:20	7.1	7.1	7.1	98	6.8	12	SW	1.00	28	SSW	3.6	7.3	3.7	2.2	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	6.7	15	5			
08/02/2019	06:25	7.2	7.2	7.1	97	6.7	12	SW	1.00	20	SW	3.6	7.3	3.8	2.3	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	6.7	15	5			
08/02/2019	06:30	7.2	7.2	7.2	97	6.7	12	SW	1.00	22	SSW	3.6	7.3	3.8	2.3	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	6.7	15	5			
08/02/2019	06:35	7.2	7.2	7.2	97	6.8	13	SW	1.08	25	SW	3.4	7.4	3.6	2.2	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	7.2	15	5			
08/02/2019	06:40	7.3	7.3	7.2	97	6.8	11	WSW	0.92	18	SSW	3.9	7.4	4.1	2.6	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	7.2	15	5			
08/02/2019	06:45	7.3	7.3	7.3	98	7.0	14	SW	1.17	30	SSW	3.3	7.5	3.5	2.1	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	7.8	15	5			
08/02/2019	06:50	7.4	7.4	7.3	98	7.1	12	SW	1.																												

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.		
08/02/2019	06:55	7.4	7.4	7.4	97	7.0	12	SW	1.00	30	SW	3.9	7.6	4.1	2.6	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	7.8	15	5		
08/02/2019	07:00	7.5	7.5	7.4	97	7.1	14	SW	1.17	27	W	3.6	7.7	3.7	2.3	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	7.8	15	5		
08/02/2019	07:05	7.6	7.6	7.5	97	7.1	13	SW	1.08	21	SSW	3.8	7.7	4.0	2.6	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	7.8	15	5		
08/02/2019	07:10	7.6	7.6	7.6	97	7.2	12	SW	1.00	25	SSW	4.1	7.8	4.3	2.8	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	7.8	15	5		
08/02/2019	07:15	7.7	7.7	7.6	97	7.2	14	SW	1.17	22	SW	3.8	7.8	3.9	2.6	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	7.8	15	5		
08/02/2019	07:20	7.7	7.7	7.7	97	7.2	13	SW	1.08	23	WSW	3.9	7.8	4.1	2.7	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	7.8	15	5		
08/02/2019	07:25	7.7	7.7	7.7	97	7.3	13	SW	1.08	27	WSW	4.0	7.9	4.2	2.8	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	7.8	14	5		
08/02/2019	07:30	7.8	7.8	7.7	97	7.3	14	SW	1.17	24	SW	3.9	7.9	4.1	2.7	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	7.8	13	5		
08/02/2019	07:35	7.8	7.8	7.8	97	7.4	14	SW	1.17	27	SSW	3.9	8.0	4.1	2.7	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.7	3.9	7.8	12	5		
08/02/2019	07:40	7.8	7.8	7.8	97	7.4	15	SW	1.25	26	SSW	3.7	8.0	3.9	2.6	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	63	4.4	6.1	3.9	8.3	12	5		
08/02/2019	07:45	7.9	7.9	7.8	96	7.3	15	SW	1.25	29	SSW	3.8	8.1	3.9	2.6	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	4.4	6.7	3.9	8.3	10	5		
08/02/2019	07:50	7.9	7.9	7.9	96	7.3	14	SW	1.17	27	SSW	4.1	8.1	4.2	2.8	29.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	4.4	6.7	3.9	8.3	9	5		
08/02/2019	07:55	8.0	8.0	7.9	96	7.4	15	SW	1.25	26	SSW	3.9	8.2	4.1	2.8	29.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	4.4	6.7	3.9	8.3	6	5		
08/02/2019	08:00	8.0	8.0	8.0	96	7.4	15	SW	1.25	28	SSW	3.9	8.2	4.1	2.8	29.27	0.0	0.0	4	0.03	5	0	0.00	0.00	0.04	0.00	0.00	62	4.4	6.7	3.9	8.3	4	5		
08/02/2019	08:05	8.1	8.1	8.0	96	7.5	15	SW	1.25	30	SSW	4.0	8.2	4.2	2.9	29.26	0.0	0.0	6	0.04	7	0	0.00	0.00	0.04	0.00	0.00	62	4.4	6.7	3.9	8.3	3	5		
08/02/2019	08:10	8.1	8.1	8.1	96	7.5	16	SW	1.33	27	SSW	3.9	8.3	4.1	2.8	29.26	0.0	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	62	4.4	6.7	3.9	8.3	2	5		
08/02/2019	08:15	8.1	8.1	8.1	96	7.5	16	SW	1.33	26	SSW	3.9	8.3	4.1	2.8	29.25	0.0	0.0	8	0.06	9	0	0.00	0.00	0.04	0.00	0.00	62	5.0	6.7	3.9	8.3	2	5		
08/02/2019	08:20	8.2	8.2	8.1	95	7.4	18	SW	1.50	33	SSW	3.7	8.3	3.8	2.7	29.25	0.0	0.0	12	0.09	12	0	0.00	0.00	0.04	0.00	0.00	62	5.0	6.7	3.9	7.8	3	5		
08/02/2019	08:25	8.2	8.2	8.2	95	7.5	17	SW	1.42	30	SSE	3.9	8.4	4.1	2.9	29.24	0.0	0.0	14	0.10	16	0	0.00	0.00	0.04	0.00	0.00	62	5.0	6.7	3.9	7.8	3	5		
08/02/2019	08:30	8.3	8.3	8.2	95	7.5	17	SW	1.42	29	SW	3.9	8.4	4.1	3.0	29.25	0.0	0.0	14	0.10	16	0	0.00	0.00	0.04	0.00	0.00	62	5.0	6.7	3.9	7.8	3	5		
08/02/2019	08:35	8.3	8.3	8.3	95	7.5	15	SW	1.25	29	W	4.3	8.4	4.4	3.3	29.24	0.0	0.0	19	0.14	21	0	0.00	0.00	0.04	0.00	0.00	62	5.0	6.7	3.9	8.3	1	5		
08/02/2019	08:40	8.3	8.3	8.3	95	7.6	17	SW	1.42	26	SW	4.0	8.5	4.2	3.1	29.23	0.0	0.0	21	0.15	21	0	0.00	0.00	0.04	0.00	0.00	62	5.0	6.7	3.9	7.8	4	5		
08/02/2019	08:45	8.3	8.3	8.3	95	7.6	17	SW	1.42	31	SW	4.0	8.5	4.2	3.1	29.23	0.0	0.0	24	0.17	26	0	0.00	0.00	0.04	0.00	0.00	62	5.0	6.7	3.9	7.8	4	5		
08/02/2019	08:50	8.4	8.4	8.3	95	7.6	16	SW	1.33	26	SSW	4.2	8.6	4.4	3.4	29.22	0.0	0.0	31	0.22	33	0	0.00	0.00	0.04	0.00	0.00	62	5.0	6.7	3.9	7.8	6	5		
08/02/2019	08:55	8.4	8.4	8.3	95	7.6	17	SW	1.42	33	SSW	4.1	8.6	4.2	3.3	29.22	0.0	0.0	35	0.25	37	0	0.00	0.00	0.04	0.00	0.00	62	5.0	7.2	3.9	8.3	4	5		
08/02/2019	09:00	8.4	8.4	8.4	95	7.7	18	SW	1.50	30	SW	3.9	8.6	4.1	3.2	29.21	0.0	0.0	39	0.28	40	0	0.00	0.00	0.03	0.00	0.03	62	5.0	7.2	3.9	8.3	3	5		
08/02/2019	09:05	8.4	8.4	8.4	95	7.7	17	SW	1.42	26	SSW	4.1	8.6	4.3	3.4	29.21	0.0	0.0	45	0.32	46	0	0.00	0.00	0.03	0.00	0.00	62	5.0	7.2	3.9	8.3	3	5		
08/02/2019	09:10	8.6	8.6	8.4	94	7.6	20	SW	1.67	32	SSW	3.8	8.7	4.0	3.2	29.20	0.0	0.0	47	0.34	47	0	0.00	0.00	0.03	0.00	0.00	62	5.0	7.2	3.9	8.3	3	5		
08/02/2019	09:15	8.6	8.6	8.6	94	7.7	20	SW	1.67	34	SW	3.9	8.8	4.1	3.2	29.20	0.0	0.0	42	0.30	46	0	0.00	0.00	0.03	0.00	0.00	61	5.0	7.2	3.9	8.3	3	5		
08/02/2019	09:20	8.7	8.7	8.6	94	7.8	19	SW	1.58	36	SSW	4.1	8.8	4.3	3.4	29.20	0.0	0.0	41	0.29	46	0	0.00	0.00	0.03	0.00	0.00	61	5.0	7.2	3.9	8.3	5	5		
08/02/2019	09:25	8.7	8.7	8.7	94	7.8	20	SW	1.67	36	SW	4.0	8.9	4.2	3.4	29.20	0.0	0.0	48	0.34	54	0	0.00	0.00	0.03	0.00	0.00	61	5.0	7.2	3.9	7.8	14	5		
08/02/2019	09:30	8.8	8.8	8.8	94	7.9	18	SW	1.50	28	WSW	4.4	8.9	4.6	3.7	29.19	0.2	0.0	44	0.32	49	0	0.00	0.00	0.03	0.00	0.00	61	5.0	7.2	3.9	7.8	15	5		
08/02/2019	09:35	8.8	8.8	8.8	94	7.9	18	SW	1.50	32	SSW	4.4	8.9	4.6	4.6	29.19	0.0	0.0	50	0.36	54	0	0.00	0.00	0.03	0.00	0.00	61	5.0	7.8	3.9	7.8	15	5		
08/02/2019	09:40	8.8	8.8	8.8	95	8.0	18	SW	1.50	31	SW	4.4	9.0	4.6	4.8	29.18	0.0	0.0	59	0.42	65	0	0.00	0.00	0.03	0.00	0.00	61	5.0	7.8	3.9	8.3	15	5		
08/02/2019	09:45	8.8	8.8	8.8	95	8.1	21	SW	1.75	36	SW	4.0	9.1	4.2	4.4	29.17	0.2	0.8	61	0.44	62	0	0.00	0.00	0.03	0.00	0.00	61	5.0	7.8	3.9	8.3	15	5		
08/02/2019	09:50	8.9	8.9	8.8	95	8.1	20	SW	1.67	40	WSW	4.2	9.1	4.4	4.8	29.17	0.0	0.8	73	0.52	77	0	0.00	0.00	0.03	0.00	0.00	61	5.0	7.8	3.9	8.3	15	5		
08/02/2019	09:55	8.9	8.9	8.9	95	8.2	21	SW	1.75	37	SSW	4.1	9.2	4.3	4.8	29.17	0.2	1.2	80	0.57	83	0	0.00	0.00	0.03	0.00	0.00	61	5.0	7.8	3.9	8.3	15	5		
08/02/2019	10:00	8.9	8.9	8.9	95	8.2	21	SW	1.75	36	WSW	4.1	9.2	4.3	4.8	29.17	0.0	1.2	81	0.58	83	0	0.00	0.00	0.03	0.00	0.05	61	5.0	7.8	3.9	8.3	15	5		
08/02/2019	10:05	9.0	9.0	8.9	95	8.2	20	SW	1.67	32	WSW	4.3	9.2	4.6	4.8	29.17	0.2	1.2	67	0.48	79	0	0.00	0.00	0.03	0.00	0.00	61	5.0	7.8	3.9	8.3	15	5		
08/02/2019	10:10	9.1	9.1	9.0	95	8.3	21	SW	1.75	37	SSW	4.3	9.3	4.5	4.8	29.17	0.0	1.2	68	0.49	70	0	0.00	0.00	0.03	0.00	0.00	61	5.0	7.8	3.9	8.3	15	5		
08/02/2019	10:15	9.1	9.1	9.1	95	8.3	21	SW	1.75	34	SSW	4.3	9.3	4.5	4.7	29.17	0.0	1.0	61	0.44	70	0	0.00	0.00	0.03	0.00	0.00	61	5.0	7.8	3.9	8.3	15	5		
08/02/2019	10:20	9.1	9.1	9.1	95	8.4																														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
08/02/2019	10:25	9.1	9.1	9.1	95	8.4	22	SW	1.83	33	WSW	4.2	9.3	4.4	4.8	29.16	0.2	0.0	69	0.49	81	0	0.00	0.00	0.03	0.00	0.00	60	5.0	8.3	3.9	8.3	15	5
08/02/2019	10:30	9.2	9.2	9.1	95	8.4	22	SW	1.83	33	SSW	4.3	9.4	4.6	4.9	29.15	0.0	0.0	74	0.53	88	0	0.00	0.00	0.03	0.00	0.00	60	5.0	8.3	3.9	8.3	15	5
08/02/2019	10:35	9.2	9.2	9.1	95	8.4	23	SW	1.92	37	W	4.2	9.4	4.4	4.7	29.15	0.0	0.0	64	0.46	70	0	0.00	0.00	0.03	0.00	0.00	60	5.0	8.3	3.9	8.3	15	5
08/02/2019	10:40	9.2	9.2	9.2	95	8.4	22	SW	1.83	37	WSW	4.3	9.4	4.6	4.5	29.15	0.0	0.0	45	0.32	53	0	0.00	0.00	0.03	0.00	0.00	60	5.0	7.8	3.9	8.3	15	5
08/02/2019	10:45	9.2	9.2	9.2	94	8.3	23	SW	1.92	38	WSW	4.2	9.4	4.4	4.3	29.15	0.0	0.0	40	0.29	47	0	0.00	0.00	0.03	0.00	0.00	60	5.0	7.8	3.9	8.3	15	5
08/02/2019	10:50	9.2	9.3	9.2	94	8.3	19	SW	1.58	31	SSW	4.7	9.4	4.9	5.1	29.14	0.2	0.0	63	0.45	72	0	0.00	0.00	0.03	0.00	0.00	60	5.0	8.3	3.9	8.3	15	5
08/02/2019	10:55	9.3	9.3	9.2	94	8.4	19	SW	1.58	30	SW	4.8	9.5	5.0	5.1	29.14	0.0	0.0	57	0.41	62	0	0.00	0.00	0.03	0.00	0.00	60	5.0	8.3	4.4	8.3	15	5
08/02/2019	11:00	9.3	9.3	9.3	94	8.4	20	SW	1.67	36	SSW	4.7	9.5	4.9	5.0	29.13	0.0	0.0	58	0.42	74	0	0.00	0.00	0.03	0.00	0.05	61	5.6	8.3	4.4	8.9	15	5
08/02/2019	11:05	9.4	9.4	9.3	94	8.5	21	SW	1.75	35	SSW	4.7	9.7	4.9	5.4	29.13	0.0	0.0	78	0.56	83	0	0.00	0.00	0.03	0.00	0.00	61	5.6	8.3	4.4	8.9	15	5
08/02/2019	11:10	9.4	9.4	9.4	94	8.5	20	SW	1.67	37	SW	4.8	9.7	5.1	5.4	29.13	0.0	0.0	74	0.53	83	0	0.00	0.00	0.03	0.00	0.00	61	5.6	8.3	4.4	8.9	15	5
08/02/2019	11:15	9.5	9.5	9.4	94	8.6	19	SW	1.58	34	W	5.0	9.8	5.3	5.3	29.12	0.0	0.0	53	0.38	69	0	0.00	0.00	0.03	0.00	0.00	60	5.6	8.3	4.4	8.9	15	5
08/02/2019	11:20	9.5	9.5	9.4	94	8.6	20	SW	1.67	35	WSW	4.9	9.8	5.2	5.2	29.12	0.0	0.0	56	0.40	65	0	0.00	0.00	0.03	0.00	0.00	60	5.6	8.3	4.4	8.9	15	5
08/02/2019	11:25	9.6	9.6	9.5	94	8.6	19	SW	1.58	29	SW	5.1	9.8	5.3	5.6	29.11	0.0	0.0	68	0.49	74	0	0.00	0.00	0.03	0.00	0.00	60	5.6	8.3	4.4	8.9	15	5
08/02/2019	11:30	9.6	9.6	9.6	94	8.6	19	SW	1.58	33	W	5.1	9.8	5.3	5.6	29.11	0.0	0.0	70	0.50	79	0	0.00	0.00	0.03	0.00	0.00	60	5.6	8.3	4.4	8.9	15	5
08/02/2019	11:35	9.6	9.6	9.6	94	8.7	19	SW	1.58	37	SSW	5.2	9.9	5.4	5.8	29.11	0.0	0.0	74	0.53	79	0	0.00	0.00	0.03	0.00	0.00	60	5.6	8.3	4.4	8.9	15	5
08/02/2019	11:40	9.7	9.7	9.6	94	8.7	23	SW	1.92	38	WSW	4.7	9.9	5.0	5.3	29.11	0.2	0.0	70	0.50	91	0	0.00	0.00	0.03	0.00	0.00	60	5.6	8.3	4.4	8.9	15	5
08/02/2019	11:45	9.7	9.7	9.7	94	8.8	20	SW	1.67	36	SW	5.2	10.0	5.4	5.9	29.11	0.0	0.0	85	0.61	104	0	0.00	0.00	0.03	0.00	0.00	60	5.6	8.9	4.4	8.9	15	5
08/02/2019	11:50	9.7	9.7	9.7	94	8.7	20	SW	1.67	31	WSW	5.1	9.9	5.3	5.7	29.10	0.0	0.0	72	0.52	84	0	0.00	0.00	0.03	0.00	0.00	60	5.6	8.9	4.4	8.9	15	5
08/02/2019	11:55	9.7	9.7	9.7	94	8.7	20	SW	1.67	31	SW	5.1	9.9	5.3	5.2	29.10	0.0	0.0	44	0.32	49	0	0.00	0.00	0.03	0.00	0.00	60	5.6	8.3	4.4	8.9	15	5
08/02/2019	12:00	9.7	9.7	9.7	94	8.7	22	SW	1.83	39	SW	4.8	9.9	5.1	5.2	29.10	0.2	2.4	61	0.44	70	0	0.00	0.00	0.03	0.00	0.05	60	5.6	8.3	4.4	8.9	15	5
08/02/2019	12:05	9.7	9.7	9.7	94	8.7	21	SW	1.75	35	SSW	4.9	9.9	5.2	5.1	29.10	0.4	3.2	40	0.29	49	0	0.00	0.00	0.03	0.00	0.00	60	5.6	8.3	4.4	8.9	15	5
08/02/2019	12:10	9.7	9.7	9.7	94	8.7	21	SW	1.75	37	SW	4.9	9.9	5.2	5.2	29.09	0.0	2.0	48	0.34	58	0	0.00	0.00	0.03	0.00	0.00	60	5.6	8.3	4.4	8.9	15	5
08/02/2019	12:15	9.7	9.7	9.7	94	8.7	20	SW	1.67	40	SW	5.1	9.9	5.3	5.6	29.09	0.2	2.0	66	0.47	70	0	0.00	0.00	0.03	0.00	0.00	60	5.6	8.3	4.4	8.9	15	5
08/02/2019	12:20	9.8	9.8	9.7	94	8.9	25	SW	2.08	39	SW	4.7	10.1	5.0	5.8	29.08	0.0	1.4	108	0.77	137	0	0.00	0.00	0.03	0.00	0.00	60	5.6	8.9	4.4	9.4	15	5
08/02/2019	12:25	9.9	9.9	9.8	94	9.0	24	SW	2.00	38	SW	4.9	10.2	5.2	5.5	29.08	0.0	1.0	72	0.52	90	0	0.00	0.00	0.03	0.00	0.00	60	5.6	8.9	4.4	10.0	15	5
08/02/2019	12:30	10.1	10.1	9.9	93	9.0	22	WSW	1.83	37	SW	5.3	10.3	5.5	6.1	29.07	0.0	0.0	88	0.63	137	0	0.00	0.00	0.03	0.00	0.00	60	5.6	8.9	4.4	10.6	15	5
08/02/2019	12:35	10.2	10.2	10.1	93	9.1	24	WSW	2.00	48	SSW	5.2	10.4	5.4	5.8	29.08	0.0	0.0	81	0.58	105	0	0.00	0.00	0.03	0.00	0.00	59	5.6	8.9	4.4	10.6	15	5
08/02/2019	12:40	10.3	10.3	10.2	92	9.0	26	SW	2.17	42	WSW	5.1	10.4	5.3	5.4	29.08	0.0	0.0	58	0.42	84	0	0.00	0.00	0.03	0.00	0.00	59	5.6	8.9	4.4	10.6	15	5
08/02/2019	12:45	10.3	10.3	10.3	92	9.1	24	SW	2.00	40	WSW	5.4	10.5	5.6	6.1	29.08	0.0	0.0	87	0.62	102	0	0.00	0.00	0.03	0.00	0.00	59	5.6	9.4	4.4	10.6	14	5
08/02/2019	12:50	10.3	10.3	10.3	91	8.9	22	SW	1.83	39	SSW	5.6	10.5	5.8	6.1	29.08	0.0	0.0	71	0.51	79	0	0.00	0.00	0.03	0.00	0.00	59	5.6	8.9	4.4	10.6	13	5
08/02/2019	12:55	10.4	10.4	10.3	91	9.0	21	WSW	1.75	33	WSW	5.8	10.6	5.9	6.4	29.08	0.0	0.0	77	0.55	90	0	0.00	0.00	0.03	0.00	0.00	59	5.6	8.9	4.4	10.0	13	5
08/02/2019	13:00	10.3	10.4	10.3	91	8.9	20	WSW	1.67	33	WSW	5.8	10.5	6.0	6.9	29.08	0.0	0.0	116	0.83	134	0	0.00	0.00	0.03	0.00	0.05	59	5.6	9.4	4.4	10.0	12	5
08/02/2019	13:05	10.4	10.4	10.3	91	9.0	19	WSW	1.58	31	SW	6.1	10.6	6.2	7.8	29.08	0.0	0.0	179	1.28	230	0	0.00	0.00	0.03	0.00	0.00	59	5.6	10.0	4.4	11.1	8	5
08/02/2019	13:10	10.5	10.5	10.4	90	8.9	17	SW	1.42	28	WSW	6.4	10.6	6.6	9.2	29.07	0.0	0.0	239	1.71	285	0	0.00	0.00	0.03	0.00	0.00	59	5.6	10.6	4.4	12.2	4	5
08/02/2019	13:15	10.6	10.6	10.6	89	8.8	18	SW	1.50	31	SW	6.4	10.7	6.5	7.6	29.09	0.0	0.0	127	0.91	207	0	0.00	0.00	0.03	0.00	0.00	59	6.1	10.0	4.4	11.1	2	5
08/02/2019	13:20	10.6	10.6	10.6	89	8.8	17	WSW	1.42	34	WSW	6.5	10.7	6.6	7.6	29.08	0.0	0.0	108	0.77	128	0	0.00	0.00	0.03	0.00	0.00	59	6.1	9.4	4.4	11.1	0	5
08/02/2019	13:25	10.6	10.6	10.6	89	8.8	16	WSW	1.33	33	SSW	6.7	10.7	6.8	8.2	29.08	0.0	0.0	139	1.00	167	0	0.00	0.00	0.03	0.00	0.00	59	6.1	10.0	4.4	11.1	0	5
08/02/2019	13:30	10.6	10.6	10.6	89	8.9	19	SW	1.58	31	SW	6.3	10.7	6.4	7.6	29.08	0.0	0.0	137	0.98	174	0	0.00	0.00	0.03	0.00	0.00	59	6.1	10.0	4.4	11.1	0	5
08/02/2019	13:35	10.7	10.7	10.6	89	8.9	14	WSW	1.17	28	WSW	7.2	10.8	7.3	9.3	29.07	0.0	0.0	186	1.33	269	0	0.00	0.00	0.03	0.00	0.00	59	6.1	10.6	4.4	11.7	0	5
08/02/2019	13:40	10.7	10.7	10.6	88	8.8	17	SW	1.42	31	SW	6.6	10.7	6.7	8.1	29.07	0.0	0.0	157	1.13	193	0	0.00	0.00	0.03	0.00	0.00	59	6.1	10.6	4.4	11.7	0	5
08/02/2019	13:45	10.8	10.8	10.7	88	8.9	16	WSW	1.33	30	WSW	7.0	10.9	7.1	11.1	29.07	0.0	0.0	301	2.16	366	0	0.00	0.00	0.03	0.00	0.00	59	6.1	11.1				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
08/02/2019	13:55	10.8	10.8	10.8	86	8.6	14	WSW	1.17	25	W	7.4	10.8	7.4	8.8	29.07	0.0	0.0	147	1.05	178	0	0.00	0.00	0.03	0.00	0.00	58	6.1	10.6	4.4	11.7	0	5
08/02/2019	14:00	10.9	10.9	10.8	86	8.6	13	WSW	1.08	31	SSW	7.6	10.9	7.6	8.9	29.07	0.0	0.0	140	1.04	163	0	0.00	0.00	0.03	0.00	0.10	58	6.1	10.6	4.4	11.7	0	5
08/02/2019	14:05	10.8	10.9	10.8	85	8.4	14	WSW	1.17	32	W	7.3	10.8	7.3	7.8	29.07	0.0	0.0	84	0.60	90	0	0.00	0.00	0.03	0.00	0.00	58	6.1	10.0	4.4	11.1	0	5
08/02/2019	14:10	10.6	10.8	10.6	79	7.1	18	W	1.50	29	W	6.4	10.4	6.3	6.8	29.08	0.0	0.0	108	0.77	120	0	0.00	0.00	0.03	0.00	0.00	58	6.1	9.4	4.4	11.1	0	5
08/02/2019	14:15	10.4	10.6	10.4	74	6.0	21	WSW	1.75	41	SW	5.8	10.2	5.6	5.2	29.07	0.0	0.0	116	0.83	120	0	0.00	0.00	0.03	0.00	0.00	58	6.1	8.9	4.4	11.1	0	5
08/02/2019	14:20	10.4	10.5	10.4	72	5.6	21	WSW	1.75	39	W	5.8	10.1	5.5	4.9	29.07	0.0	0.0	89	0.64	107	0	0.00	0.00	0.03	0.00	0.00	58	6.1	8.9	4.4	10.6	0	5
08/02/2019	14:25	10.3	10.4	10.3	73	5.6	18	W	1.50	38	SW	6.1	10.1	5.8	5.1	29.07	0.0	0.0	71	0.51	76	0	0.00	0.00	0.03	0.00	0.00	58	6.1	8.3	4.4	10.6	0	5
08/02/2019	14:30	10.2	10.3	10.2	73	5.5	16	WSW	1.33	30	W	6.2	10.0	6.1	5.2	29.07	0.0	0.0	65	0.47	70	0	0.00	0.00	0.03	0.00	0.00	58	6.1	8.3	4.4	10.0	0	5
08/02/2019	14:35	10.1	10.2	10.1	74	5.6	17	W	1.42	29	WSW	5.9	9.9	5.8	5.1	29.08	0.0	0.0	88	0.63	95	0	0.00	0.00	0.03	0.00	0.00	59	6.1	8.3	4.4	10.0	0	5
08/02/2019	14:40	10.1	10.1	10.1	74	5.6	16	WSW	1.33	26	WSW	6.1	9.9	5.9	5.3	29.08	0.0	0.0	92	0.66	95	0	0.00	0.00	0.03	0.00	0.00	59	6.1	8.3	4.4	10.6	0	5
08/02/2019	14:45	10.0	10.1	9.9	76	6.0	13	WSW	1.08	25	SW	6.6	9.9	6.5	5.7	29.08	0.0	0.0	81	0.58	83	0	0.00	0.00	0.03	0.00	0.00	59	6.1	8.3	4.4	10.0	0	5
08/02/2019	14:50	9.9	9.9	9.9	77	6.1	13	SW	1.08	26	SW	6.6	9.9	6.5	5.7	29.07	0.0	0.0	86	0.62	93	0	0.00	0.00	0.03	0.00	0.00	59	6.1	8.3	4.4	10.0	0	5
08/02/2019	14:55	9.9	9.9	9.9	78	6.3	13	SW	1.08	24	SW	6.6	9.9	6.5	5.7	29.08	0.0	0.0	86	0.62	97	0	0.00	0.00	0.03	0.00	0.00	59	6.1	8.9	4.4	10.0	0	5
08/02/2019	15:00	9.9	9.9	9.9	78	6.3	12	SW	1.00	28	SSW	6.8	9.9	6.7	5.7	29.08	0.0	0.0	62	0.44	65	0	0.00	0.00	0.03	0.00	0.10	59	6.1	8.3	4.4	10.0	0	5
08/02/2019	15:05	9.9	10.0	9.9	78	6.3	16	SW	1.33	25	W	6.0	9.9	5.9	5.2	29.07	0.0	0.0	81	0.58	95	0	0.00	0.00	0.03	0.00	0.00	59	6.1	8.3	4.4	10.0	0	5
08/02/2019	15:10	9.9	10.0	9.9	77	6.1	17	SW	1.42	35	SW	5.8	9.9	5.8	5.1	29.07	0.0	0.0	79	0.57	97	0	0.00	0.00	0.03	0.00	0.00	59	6.1	8.3	4.4	10.0	0	5
08/02/2019	15:15	9.9	10.0	9.9	76	5.9	16	WSW	1.33	31	W	6.0	9.8	5.9	5.1	29.08	0.0	0.0	79	0.57	98	0	0.00	0.00	0.03	0.00	0.00	59	6.1	8.3	4.4	10.0	0	5
08/02/2019	15:20	9.9	9.9	9.9	74	5.5	15	WSW	1.25	25	SW	6.1	9.7	5.9	5.4	29.07	0.0	0.0	104	0.75	148	0	0.00	0.00	0.03	0.00	0.00	59	6.1	8.3	4.4	10.0	0	5
08/02/2019	15:25	9.9	9.9	9.9	74	5.5	15	WSW	1.25	30	SSW	6.1	9.7	5.9	5.4	29.08	0.0	0.0	114	0.82	118	0	0.00	0.00	0.03	0.00	0.00	59	6.1	8.3	4.4	10.0	0	5
08/02/2019	15:30	9.8	9.9	9.8	74	5.4	16	WSW	1.33	35	SW	5.8	9.7	5.7	4.9	29.08	0.0	0.0	86	0.62	114	0	0.00	0.00	0.03	0.00	0.00	59	6.1	8.3	4.4	10.0	0	5
08/02/2019	15:35	9.8	9.8	9.8	74	5.4	15	WSW	1.25	30	W	6.0	9.6	5.8	4.8	29.08	0.0	0.0	53	0.38	65	0	0.00	0.00	0.03	0.00	0.00	59	6.1	7.8	4.4	10.0	0	5
08/02/2019	15:40	9.7	9.8	9.7	74	5.3	14	SW	1.17	26	WSW	6.1	9.6	5.9	4.8	29.07	0.0	0.0	46	0.33	62	0	0.00	0.00	0.03	0.00	0.00	59	6.1	7.8	4.4	9.4	0	5
08/02/2019	15:45	9.7	9.7	9.7	75	5.4	14	SW	1.17	25	WSW	6.0	9.5	5.8	4.8	29.07	0.0	0.0	58	0.42	74	0	0.00	0.00	0.03	0.00	0.00	59	6.1	7.8	4.4	9.4	0	5
08/02/2019	15:50	9.7	9.7	9.7	75	5.5	20	WSW	1.67	36	SW	5.2	9.6	5.1	4.1	29.07	0.0	0.0	44	0.32	54	0	0.00	0.00	0.03	0.00	0.00	59	6.1	7.2	4.4	9.4	0	5
08/02/2019	15:55	9.7	9.7	9.7	74	5.3	20	WSW	1.67	39	SW	5.1	9.5	4.9	3.8	29.06	0.0	0.0	35	0.25	39	0	0.00	0.00	0.03	0.00	0.00	59	6.1	7.2	4.4	9.4	0	5
08/02/2019	16:00	9.7	9.7	9.6	73	5.1	19	WSW	1.58	39	SW	5.2	9.5	5.1	3.9	29.07	0.0	0.0	25	0.18	28	0	0.00	0.00	0.03	0.00	0.10	59	6.1	6.7	4.4	9.4	0	5
08/02/2019	16:05	9.6	9.7	9.6	74	5.1	17	WSW	1.42	32	WSW	5.4	9.4	5.2	4.1	29.07	0.0	0.0	27	0.19	49	0	0.00	0.00	0.03	0.00	0.00	59	6.1	6.7	4.4	9.4	0	5
08/02/2019	16:10	9.4	9.6	9.4	74	5.0	15	WSW	1.25	26	WSW	5.6	9.3	5.4	4.3	29.07	0.0	0.0	38	0.27	44	0	0.00	0.00	0.03	0.00	0.00	59	6.1	6.7	4.4	9.4	0	5
08/02/2019	16:15	9.4	9.4	9.4	74	5.0	16	WSW	1.33	29	WSW	5.3	9.2	5.2	3.9	29.07	0.0	0.0	26	0.19	30	0	0.00	0.00	0.03	0.00	0.00	59	6.1	6.7	4.4	9.4	0	5
08/02/2019	16:20	9.3	9.4	9.3	75	5.1	15	WSW	1.25	26	SW	5.4	9.1	5.2	4.0	29.07	0.0	0.0	29	0.21	32	0	0.00	0.00	0.03	0.00	0.00	59	6.1	6.7	4.4	8.9	0	5
08/02/2019	16:25	9.2	9.3	9.2	75	5.0	14	SW	1.17	26	W	5.5	9.1	5.3	3.9	29.07	0.0	0.0	20	0.14	28	0	0.00	0.00	0.03	0.00	0.00	59	6.1	6.1	4.4	8.9	0	5
08/02/2019	16:30	9.1	9.2	9.1	75	4.9	15	WSW	1.25	28	WSW	5.2	8.9	5.1	3.7	29.06	0.0	0.0	15	0.11	18	0	0.00	0.00	0.03	0.00	0.00	59	6.1	6.1	4.4	8.9	0	5
08/02/2019	16:35	9.1	9.1	9.1	76	5.0	14	WSW	1.17	30	WSW	5.3	8.9	5.2	3.7	29.07	0.0	0.0	12	0.09	12	0	0.00	0.00	0.03	0.00	0.00	59	6.1	6.1	5.0	8.9	0	5
08/02/2019	16:40	9.0	9.1	9.0	76	5.0	9	SW	0.75	20	SW	6.5	8.8	6.3	4.6	29.07	0.0	0.0	14	0.10	18	0	0.00	0.00	0.03	0.00	0.00	59	6.1	6.1	5.0	8.9	0	5
08/02/2019	16:45	8.9	9.0	8.9	76	4.9	11	SW	0.92	20	SW	5.8	8.7	5.7	4.0	29.07	0.0	0.0	9	0.06	11	0	0.00	0.00	0.03	0.00	0.00	59	6.1	6.1	5.0	8.3	0	5
08/02/2019	16:50	8.8	8.9	8.8	76	4.8	14	SW	1.17	26	SW	5.1	8.7	4.9	3.4	29.07	0.0	0.0	7	0.05	7	0	0.00	0.00	0.03	0.00	0.00	59	6.1	5.6	5.0	8.3	0	5
08/02/2019	16:55	8.8	8.8	8.8	76	4.8	14	SW	1.17	29	SSW	5.0	8.6	4.8	3.3	29.06	0.0	0.0	5	0.04	5	0	0.00	0.00	0.03	0.00	0.00	59	6.1	5.6	5.0	8.3	0	5
08/02/2019	17:00	8.7	8.8	8.7	76	4.7	12	SW	1.00	20	WSW	5.4	8.6	5.2	3.6	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.08	59	6.1	5.6	5.0	8.3	0	5
08/02/2019	17:05	8.7	8.7	8.7	76	4.7	14	SW	1.17	22	W	4.9	8.5	4.7	3.2	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	6.1	6.1	5.0	8.3	0	5
08/02/2019	17:10	8.7	8.7	8.7	77	4.9	14	WSW	1.17	26	SW	4.9	8.6	4.8	3.2	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	6.1	6.1	5.0	8.3	0	5
08/02/2019	17:15	8.7	8.7	8.7	77	4.9	17	SW	1.42	32	WSW	4.4	8.6	4.3	2.8	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	6.1	5.6	5.0	8.3	0	5
08/02/2019	17:20	8.6	8.7																															

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
08/02/2019	17:25	8.5	8.6	8.5	77	4.7	15	SW	1.25	29	SW	4.5	8.4	4.4	2.8	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	6.1	5.6	5.0	7.8	0	5
08/02/2019	17:30	8.4	8.5	8.4	78	4.8	16	SW	1.33	30	WSW	4.2	8.3	4.1	2.6	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	6.1	5.0	5.0	7.8	0	5
08/02/2019	17:35	8.3	8.4	8.3	78	4.7	13	WSW	1.08	22	WSW	4.7	8.2	4.6	2.9	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	6.1	5.0	5.0	7.8	0	5
08/02/2019	17:40	8.2	8.3	8.2	78	4.6	13	SW	1.08	21	SW	4.5	8.0	4.3	2.7	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	6.1	5.0	5.0	7.8	0	5
08/02/2019	17:45	8.1	8.2	8.1	79	4.7	16	SW	1.33	24	SW	3.9	8.0	3.8	2.3	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	6.1	5.0	5.0	7.8	0	5
08/02/2019	17:50	8.1	8.1	8.1	79	4.6	17	WSW	1.42	34	SW	3.7	7.9	3.6	2.2	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.1	5.0	5.0	7.8	0	5
08/02/2019	17:55	8.0	8.1	8.0	79	4.6	18	WSW	1.50	33	WSW	3.4	7.9	3.3	1.9	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.1	5.0	5.0	7.8	0	5
08/02/2019	18:00	8.0	8.1	8.0	79	4.6	16	WSW	1.33	32	WSW	3.8	7.9	3.7	2.2	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.05	60	6.1	5.0	5.0	7.8	0	5
08/02/2019	18:05	7.9	8.0	7.9	80	4.7	15	WSW	1.25	25	WSW	3.9	7.8	3.8	2.2	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.1	5.0	5.0	7.2	0	5
08/02/2019	18:10	7.8	7.9	7.8	80	4.6	14	WSW	1.17	24	SW	3.9	7.7	3.8	2.3	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	5.6	5.0	5.0	7.2	0	5
08/02/2019	18:15	7.8	7.8	7.8	81	4.7	13	WSW	1.08	23	SW	4.1	7.7	3.9	2.3	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	5.6	5.0	5.0	7.2	0	5
08/02/2019	18:20	7.7	7.8	7.7	82	4.8	13	SW	1.08	22	WSW	4.0	7.7	3.9	2.3	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	5.6	5.0	5.0	7.2	0	5
08/02/2019	18:25	7.7	7.7	7.7	82	4.8	13	SW	1.08	26	SSW	3.9	7.6	3.9	2.3	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	5.0	5.0	7.2	0	5
08/02/2019	18:30	7.6	7.7	7.6	83	4.9	12	WSW	1.00	19	SW	4.1	7.6	4.1	2.4	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	5.0	5.0	7.2	0	5
08/02/2019	18:35	7.6	7.6	7.6	83	4.9	14	WSW	1.17	24	W	3.6	7.5	3.6	2.0	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	5.0	5.0	7.2	0	5
08/02/2019	18:40	7.4	7.5	7.4	82	4.6	17	SW	1.42	30	SSW	3.0	7.4	2.9	1.5	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	5.0	5.0	7.2	0	5
08/02/2019	18:45	7.4	7.4	7.4	82	4.6	17	SW	1.42	32	W	3.0	7.4	2.9	1.5	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	5.0	5.0	7.2	0	5
08/02/2019	18:50	7.4	7.4	7.4	82	4.5	18	WSW	1.50	38	SW	2.8	7.3	2.7	1.3	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	5.0	5.0	7.2	0	5
08/02/2019	18:55	7.4	7.4	7.4	82	4.5	17	WSW	1.42	28	WSW	2.9	7.3	2.9	1.4	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	5.0	5.0	7.2	0	5
08/02/2019	19:00	7.4	7.4	7.4	83	4.7	16	SW	1.33	31	SSW	3.1	7.3	3.0	1.5	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.05	60	5.6	5.0	5.0	6.7	0	5
08/02/2019	19:05	7.3	7.4	7.3	83	4.6	14	SW	1.17	26	WSW	3.3	7.3	3.3	1.7	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	5.0	5.0	7.2	0	5
08/02/2019	19:10	7.3	7.3	7.3	84	4.8	14	SW	1.17	23	W	3.3	7.3	3.3	1.7	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	5.0	5.0	6.1	4	5
08/02/2019	19:15	7.2	7.3	7.2	85	4.9	14	SW	1.17	24	SW	3.2	7.2	3.2	1.6	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	5.0	5.0	6.7	1	5
08/02/2019	19:20	7.1	7.2	7.1	85	4.8	15	SW	1.25	26	SW	2.9	7.1	2.9	1.3	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	4.4	5.0	6.1	0	5
08/02/2019	19:25	7.0	7.1	7.0	85	4.6	15	WSW	1.25	29	SW	2.8	6.9	2.8	1.2	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	4.4	5.0	6.7	0	5
08/02/2019	19:30	6.9	7.0	6.9	85	4.6	14	SW	1.17	28	SW	2.9	6.9	2.9	1.3	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	4.4	5.0	6.7	0	5
08/02/2019	19:35	6.9	6.9	6.9	85	4.5	16	SW	1.33	30	SSW	2.5	6.8	2.4	0.9	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	4.4	5.0	6.7	0	5
08/02/2019	19:40	6.8	6.9	6.8	85	4.5	17	WSW	1.42	27	SW	2.3	6.8	2.2	0.8	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	4.4	5.0	6.7	0	5
08/02/2019	19:45	6.9	6.9	6.8	85	4.5	18	SW	1.50	33	SSW	2.2	6.8	2.2	0.8	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	4.4	5.0	5.6	15	5
08/02/2019	19:50	6.8	6.9	6.8	86	4.7	16	WSW	1.33	30	WSW	2.4	6.8	2.4	0.9	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	4.4	5.0	5.6	15	5
08/02/2019	19:55	6.7	6.8	6.7	86	4.5	16	WSW	1.33	28	SW	2.3	6.7	2.3	0.8	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	4.4	5.0	5.6	15	5
08/02/2019	20:00	6.7	6.8	6.7	86	4.5	17	SW	1.42	32	WSW	2.1	6.6	2.1	0.6	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	60	5.6	4.4	5.0	5.0	15	5
08/02/2019	20:05	6.6	6.7	6.6	87	4.6	17	WSW	1.42	29	W	2.1	6.6	2.1	0.6	29.06	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	4.4	5.0	5.0	15	5
08/02/2019	20:10	6.5	6.6	6.5	87	4.5	15	WSW	1.25	28	SW	2.2	6.5	2.2	0.7	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	4.4	5.0	5.6	15	5
08/02/2019	20:15	6.4	6.6	6.4	87	4.4	19	WSW	1.58	33	W	1.6	6.4	1.6	0.2	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	3.9	5.0	5.6	15	5
08/02/2019	20:20	6.4	6.4	6.4	86	4.2	16	WSW	1.33	32	WSW	1.9	6.3	1.9	0.4	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	3.9	4.4	5.6	15	5
08/02/2019	20:25	6.2	6.3	6.2	86	4.1	17	WSW	1.42	29	W	1.6	6.2	1.6	0.1	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	3.9	4.4	5.6	15	5
08/02/2019	20:30	6.1	6.2	6.1	87	4.1	14	WSW	1.17	24	WSW	1.9	6.0	1.9	0.3	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	3.3	4.4	5.6	15	5
08/02/2019	20:35	5.9	6.1	5.9	87	3.9	12	WSW	1.00	23	SW	2.1	5.8	2.1	0.4	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	3.3	4.4	5.0	15	5
08/02/2019	20:40	5.8	5.9	5.8	88	3.9	15	WSW	1.25	25	W	1.4	5.7	1.3	-0.2	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	3.3	4.4	5.0	14	5
08/02/2019	20:45	5.7	5.8	5.7	89	4.0	18	SW	1.50	31	WSW	0.9	5.7	0.9	-0.5	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	3.9	4.4	5.6	13	5
08/02/2019	20:50	5.8	5.8	5.7	89	4.1	18	WSW	1.50	30	WSW	0.9	5.8	0.9	-0.4	29.05	0.0	0.0	0	0.00														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
08/02/2019	20:55	5.8	5.8	5.8	89	4.1	15	WSW	1.25	32	SW	1.4	5.8	1.4	-0.2	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	3.9	4.4	5.6	4	5
08/02/2019	21:00	5.8	5.8	5.8	89	4.2	15	WSW	1.25	28	WSW	1.5	5.8	1.5	-0.1	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	61	5.6	3.9	4.4	5.6	1	5
08/02/2019	21:05	5.8	5.8	5.8	89	4.2	17	WSW	1.42	29	W	1.2	5.8	1.2	-0.3	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	3.9	4.4	5.6	0	5
08/02/2019	21:10	5.9	5.9	5.8	89	4.2	16	WSW	1.33	28	SW	1.4	5.9	1.4	-0.1	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	3.9	4.4	5.6	0	5
08/02/2019	21:15	5.9	5.9	5.9	89	4.3	17	SW	1.42	33	SW	1.3	5.9	1.3	-0.2	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	3.9	4.4	6.1	0	5
08/02/2019	21:20	6.0	6.0	5.9	89	4.3	18	WSW	1.50	29	WSW	1.2	6.0	1.2	-0.2	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	3.9	4.4	6.1	0	5
08/02/2019	21:25	6.1	6.1	5.9	88	4.2	16	SW	1.33	26	SW	1.6	6.1	1.6	0.1	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	3.9	4.4	6.1	0	5
08/02/2019	21:30	6.1	6.1	6.1	88	4.3	16	WSW	1.33	26	WSW	1.6	6.1	1.6	0.1	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	3.9	4.4	6.1	0	5
08/02/2019	21:35	6.2	6.2	6.1	88	4.3	18	SW	1.50	28	WSW	1.4	6.2	1.4	0.0	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	3.9	4.4	6.1	0	5
08/02/2019	21:40	6.2	6.2	6.1	87	4.2	18	SW	1.50	29	SW	1.4	6.1	1.3	-0.1	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	3.9	4.4	6.1	0	5
08/02/2019	21:45	6.2	6.2	6.2	87	4.2	15	WSW	1.25	29	SW	1.9	6.2	1.8	0.3	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	3.9	4.4	6.1	0	5
08/02/2019	21:50	6.2	6.2	6.2	87	4.2	16	WSW	1.33	30	WSW	1.7	6.2	1.7	0.2	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	3.9	4.4	6.1	4	5
08/02/2019	21:55	6.3	6.3	6.2	87	4.3	16	WSW	1.33	28	SW	1.8	6.3	1.8	0.3	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	3.9	4.4	5.6	12	5
08/02/2019	22:00	6.3	6.3	6.3	87	4.3	16	WSW	1.33	27	W	1.8	6.3	1.8	0.3	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	60	5.0	4.4	4.4	5.0	15	5
08/02/2019	22:05	6.3	6.3	6.3	88	4.4	14	WSW	1.17	25	W	2.2	6.3	2.2	0.6	29.08	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	4.4	4.4	5.0	15	5
08/02/2019	22:10	6.2	6.3	6.2	89	4.5	10	WSW	0.83	18	W	2.9	6.2	2.9	1.1	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	4.4	4.4	5.0	15	5
08/02/2019	22:15	6.1	6.2	6.1	89	4.4	8	W	0.67	16	W	3.4	6.1	3.4	1.5	29.08	0.2	1.4	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	4.4	4.4	5.0	15	5
08/02/2019	22:20	6.0	6.1	6.0	90	4.5	8	W	0.67	22	WNW	3.3	6.0	3.3	1.4	29.09	0.4	4.8	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	4.4	4.4	4.4	15	5
08/02/2019	22:25	5.7	6.0	5.7	90	4.2	9	W	0.75	18	SW	2.7	5.7	2.7	0.8	29.08	0.4	16.4	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	3.9	4.4	4.4	15	5
08/02/2019	22:30	5.6	5.7	5.6	91	4.3	11	WSW	0.92	20	W	2.0	5.6	2.0	0.3	29.09	0.2	3.2	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	3.9	4.4	4.4	15	5
08/02/2019	22:35	5.6	5.6	5.6	91	4.2	12	W	1.00	24	WSW	1.7	5.6	1.7	0.1	29.09	0.0	1.2	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	3.9	4.4	4.4	15	5
08/02/2019	22:40	5.4	5.6	5.4	92	4.2	14	WSW	1.17	22	W	1.2	5.4	1.2	-0.4	29.08	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	3.9	4.4	4.4	15	5
08/02/2019	22:45	5.3	5.4	5.3	92	4.1	13	WSW	1.08	24	WSW	1.3	5.3	1.3	-0.3	29.08	0.2	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	3.3	4.4	4.4	15	5
08/02/2019	22:50	5.3	5.3	5.3	92	4.1	14	WSW	1.17	23	SW	1.0	5.3	1.0	-0.6	29.08	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	3.3	4.4	4.4	15	5
08/02/2019	22:55	5.3	5.3	5.3	92	4.1	16	SW	1.33	27	WSW	0.7	5.3	0.7	-0.8	29.08	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	3.3	4.4	5.0	15	5
08/02/2019	23:00	5.3	5.3	5.3	92	4.1	16	SW	1.33	25	W	0.7	5.3	0.7	-0.8	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	60	5.0	3.3	4.4	5.0	15	5
08/02/2019	23:05	5.3	5.3	5.3	92	4.1	17	SW	1.42	32	SSW	0.6	5.3	0.6	-0.9	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.0	3.3	4.4	5.0	15	5
08/02/2019	23:10	5.2	5.2	5.2	91	3.8	17	SW	1.42	29	WSW	0.4	5.2	0.4	-1.1	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.0	3.3	4.4	5.0	15	5
08/02/2019	23:15	5.1	5.2	5.1	91	3.8	15	WSW	1.25	26	W	0.7	5.1	0.7	-0.9	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.0	2.8	4.4	4.4	15	5
08/02/2019	23:20	5.1	5.2	5.1	90	3.6	16	WSW	1.33	26	W	0.4	5.0	0.4	-1.1	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.0	2.8	4.4	4.4	15	5
08/02/2019	23:25	5.1	5.1	5.1	90	3.6	14	WSW	1.17	26	SW	0.8	5.0	0.7	-0.8	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.0	2.8	4.4	4.4	15	5
08/02/2019	23:30	5.1	5.1	5.0	90	3.6	15	WSW	1.25	29	WSW	0.6	5.0	0.6	-1.0	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.0	2.8	4.4	4.4	15	5
08/02/2019	23:35	5.1	5.1	5.1	90	3.6	14	WSW	1.17	29	WSW	0.8	5.0	0.7	-0.8	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.0	2.8	4.4	4.4	15	5
08/02/2019	23:40	5.1	5.1	5.0	90	3.6	13	WSW	1.08	24	WSW	0.9	5.0	0.9	-0.7	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.0	2.8	4.4	4.4	15	5
08/02/2019	23:45	5.0	5.1	5.0	90	3.5	15	WSW	1.25	29	WSW	0.6	4.9	0.5	-1.1	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.0	2.8	4.4	4.4	15	5
08/02/2019	23:50	5.0	5.1	5.0	90	3.5	14	SW	1.17	26	WSW	0.7	4.9	0.7	-0.9	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.0	2.8	4.4	5.0	15	5
08/02/2019	23:55	5.1	5.1	5.0	90	3.6	16	SW	1.33	30	WSW	0.4	5.0	0.4	-1.1	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.0	2.8	4.4	5.0	15	5
09/02/2019	00:00	5.1	5.1	5.0	90	3.6	16	WSW	1.33	30	WSW	0.4	5.0	0.4	-1.1	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	61	5.0	2.8	4.4	4.4	15	5
09/02/2019	00:05	5.1	5.1	5.0	91	3.7	15	SW	1.25	31	SSW	0.6	5.0	0.6	-1.0	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.0	2.8	4.4	5.0	15	5
09/02/2019	00:10	5.1	5.1	5.0	90	3.6	15	WSW	1.25	26	SW	0.6	5.0	0.6	-1.0	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.0	2.8	4.4	5.0	15	5
09/02/2019	00:15	5.1	5.1	5.0	90	3.6	14	WSW	1.17	24	W	0.8	5.0	0.7	-0.8	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.0	2.8	4.4	5.0	15	5
09/02/2019	00:20	5.0	5.1	5.0	90	3.5	15	WSW	1.25	26	WSW	0.6	4.9	0.5	-1.1	29.08	0.0	0.0</																

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
09/02/2019	00:25	5.0	5.0	4.9	89	3.3	13	WSW	1.08	22	WSW	0.9	4.9	0.8	-0.8	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.8	4.4	4.4	14	5
09/02/2019	00:30	4.9	5.0	4.9	89	3.3	15	WSW	1.25	27	W	0.5	4.9	0.4	-1.1	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.8	4.4	4.4	13	5
09/02/2019	00:35	4.9	5.0	4.9	88	3.1	14	WSW	1.17	31	SW	0.7	4.9	0.6	-1.0	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.2	4.4	5.0	12	5
09/02/2019	00:40	4.9	4.9	4.9	88	3.1	14	SW	1.17	31	WSW	0.7	4.9	0.6	-1.0	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.2	4.4	4.4	10	5
09/02/2019	00:45	4.9	4.9	4.9	88	3.1	16	WSW	1.33	27	W	0.3	4.9	0.3	-1.3	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.2	4.4	4.4	7	5
09/02/2019	00:50	4.9	4.9	4.9	88	3.1	17	SW	1.42	30	WSW	0.2	4.9	0.1	-1.4	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.2	4.4	5.0	3	5
09/02/2019	00:55	5.0	5.0	4.9	87	3.0	15	WSW	1.25	28	SW	0.6	4.9	0.4	-1.1	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.2	4.4	5.0	1	5
09/02/2019	01:00	5.0	5.0	4.9	87	3.0	14	WSW	1.17	26	WSW	0.7	4.9	0.6	-1.0	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	62	5.0	2.2	4.4	5.0	0	5
09/02/2019	01:05	5.0	5.0	5.0	86	2.9	16	WSW	1.33	27	SW	0.4	4.9	0.3	-1.2	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.8	4.4	5.0	0	5
09/02/2019	01:10	5.1	5.1	5.0	86	2.9	16	WSW	1.33	30	W	0.4	4.9	0.3	-1.2	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.8	4.4	5.0	0	5
09/02/2019	01:15	5.1	5.1	5.1	85	2.7	16	WSW	1.33	30	WSW	0.4	4.9	0.3	-1.2	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.8	4.4	5.0	0	5
09/02/2019	01:20	5.1	5.1	5.1	85	2.7	15	WSW	1.25	30	W	0.6	4.9	0.5	-1.1	29.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.8	4.4	5.0	0	5
09/02/2019	01:25	5.1	5.1	5.1	84	2.6	17	SW	1.42	29	WSW	0.3	4.9	0.2	-1.3	29.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.8	4.4	5.0	0	5
09/02/2019	01:30	5.1	5.1	5.1	84	2.6	15	WSW	1.25	27	WSW	0.7	5.0	0.6	-1.0	29.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.8	4.4	5.0	0	5
09/02/2019	01:35	5.1	5.1	5.1	84	2.6	15	WSW	1.25	25	W	0.7	5.0	0.6	-1.0	29.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.8	4.4	5.0	0	5
09/02/2019	01:40	5.1	5.1	5.1	84	2.6	14	SW	1.17	30	WSW	0.8	4.9	0.7	-0.9	29.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.8	4.4	5.0	0	5
09/02/2019	01:45	5.1	5.1	5.1	84	2.6	17	WSW	1.42	31	W	0.3	4.9	0.2	-1.3	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.8	4.4	5.0	0	5
09/02/2019	01:50	5.1	5.1	5.1	84	2.6	18	WSW	1.50	36	WSW	0.1	4.9	0.0	-1.4	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	5.0	2.2	4.4	5.0	0	5
09/02/2019	01:55	5.1	5.1	5.1	84	2.6	18	WSW	1.50	31	SW	0.1	4.9	0.0	-1.4	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	2.2	4.4	5.0	0	5
09/02/2019	02:00	5.1	5.1	5.1	83	2.4	20	WSW	1.67	35	WSW	-0.2	4.9	-0.3	-1.7	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	62	4.4	2.8	4.4	5.0	0	5
09/02/2019	02:05	5.1	5.1	5.1	82	2.2	20	SW	1.67	41	W	-0.2	4.9	-0.3	-1.7	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	2.8	4.4	5.0	0	5
09/02/2019	02:10	5.1	5.1	5.1	81	2.1	21	WSW	1.75	41	WNW	-0.2	4.9	-0.4	-1.8	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	2.8	4.4	5.0	0	5
09/02/2019	02:15	5.1	5.1	5.1	81	2.1	18	SW	1.50	31	WSW	0.2	4.9	0.0	-1.5	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	2.2	4.4	5.0	0	5
09/02/2019	02:20	5.1	5.1	5.1	80	1.9	20	WSW	1.67	35	WNW	-0.2	4.9	-0.3	-1.7	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	2.2	4.4	5.0	0	5
09/02/2019	02:25	5.1	5.1	5.1	80	1.9	22	WSW	1.83	34	SW	-0.4	4.9	-0.6	-1.9	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	2.2	4.4	5.0	0	5
09/02/2019	02:30	5.1	5.1	5.1	80	1.9	23	SW	1.92	41	SSW	-0.6	4.9	-0.7	-2.0	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	2.2	4.4	5.0	0	5
09/02/2019	02:35	5.1	5.1	5.1	79	1.7	23	WSW	1.92	34	WSW	-0.6	4.9	-0.7	-2.0	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	2.2	4.4	5.0	0	5
09/02/2019	02:40	5.1	5.1	5.1	79	1.7	20	WSW	1.67	33	W	-0.2	4.9	-0.3	-1.7	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	2.2	4.4	5.0	0	5
09/02/2019	02:45	5.1	5.1	5.1	78	1.5	22	WSW	1.83	39	SW	-0.4	4.9	-0.6	-1.9	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	2.8	4.4	5.0	0	5
09/02/2019	02:50	5.1	5.1	5.1	78	1.5	22	WSW	1.83	33	WSW	-0.4	4.9	-0.6	-1.9	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	2.2	4.4	5.0	0	5
09/02/2019	02:55	5.1	5.1	5.1	78	1.6	21	SW	1.75	39	SW	-0.2	4.9	-0.4	-1.8	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	2.8	4.4	5.0	0	5
09/02/2019	03:00	5.2	5.2	5.1	78	1.6	21	SW	1.75	43	WSW	-0.2	5.0	-0.3	-1.7	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	62	4.4	2.8	4.4	5.0	0	5
09/02/2019	03:05	5.3	5.3	5.2	77	1.6	22	WSW	1.83	43	WSW	-0.1	5.1	-0.3	-1.7	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	2.8	4.4	5.0	0	5
09/02/2019	03:10	5.3	5.3	5.3	77	1.6	23	WSW	1.92	47	SW	-0.2	5.1	-0.4	-1.7	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	2.8	4.4	5.0	0	5
09/02/2019	03:15	5.4	5.4	5.3	76	1.5	24	WSW	2.00	49	SW	-0.3	5.2	-0.5	-1.8	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	2.8	4.4	5.6	0	5
09/02/2019	03:20	5.4	5.4	5.4	76	1.5	21	WSW	1.75	38	SW	0.1	5.2	-0.1	-1.5	29.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	3.3	4.4	5.0	0	5
09/02/2019	03:25	5.4	5.4	5.4	75	1.4	23	WSW	1.92	33	WNW	-0.1	5.2	-0.3	-1.6	29.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	3.3	4.4	5.6	0	5
09/02/2019	03:30	5.5	5.5	5.4	75	1.4	24	WSW	2.00	38	SW	-0.1	5.3	-0.3	-1.6	29.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	62	4.4	3.3	4.4	5.6	0	5
09/02/2019	03:35	5.6	5.6	5.5	74	1.3	23	WSW	1.92	38	WSW	0.1	5.3	-0.2	-1.4	29.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	4.4	3.3	4.4	5.6	0	5
09/02/2019	03:40	5.6	5.6	5.6	74	1.3	26	SW	2.17	46	SSW	-0.2	5.4	-0.4	-1.7	29.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	4.4	3.3	4.4	5.6	0	5
09/02/2019	03:45	5.6	5.6	5.6	74	1.3	24	WSW	2.00	40	SW	0.0	5.4	-0.2	-1.5	29.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	62	4.4	3.3	4.4	5.6	0	5
09/02/2019	03:50	5.7	5.7	5.7	74	1.4	27	WSW	2.25	49	SSW	-0.2	5.5	-0.4	-1.6	29.02	0.0	0.0	0	0.00														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
09/02/2019	03:55	5.8	5.8	5.7	75	1.7	26	WSW	2.17	44	W	-0.1	5.6	-0.3	-1.5	29.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.3	4.4	5.6	1	5
09/02/2019	04:00	5.8	5.8	5.8	75	1.7	27	WSW	2.25	50	WSW	-0.1	5.6	-0.3	-1.4	29.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.08	61	4.4	3.3	4.4	5.6	0	5
09/02/2019	04:05	5.8	5.8	5.8	75	1.7	26	WSW	2.17	41	SSW	0.1	5.6	-0.2	-1.4	29.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.3	4.4	5.6	0	5
09/02/2019	04:10	5.8	5.9	5.8	75	1.7	27	SW	2.25	43	WSW	-0.1	5.6	-0.3	-1.4	29.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.3	4.4	5.6	0	5
09/02/2019	04:15	5.9	5.9	5.9	75	1.8	26	WSW	2.17	42	SW	0.1	5.7	-0.1	-1.3	29.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.3	4.4	5.6	0	5
09/02/2019	04:20	5.9	5.9	5.9	75	1.8	28	WSW	2.33	44	WSW	-0.1	5.7	-0.3	-1.4	29.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	5.6	0	5
09/02/2019	04:25	6.0	6.0	5.9	75	1.9	26	WSW	2.17	50	WSW	0.2	5.8	0.0	-1.2	29.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	04:30	6.0	6.0	6.0	75	1.9	24	WSW	2.00	51	W	0.4	5.8	0.2	-1.1	29.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	5.6	0	5
09/02/2019	04:35	5.9	6.0	5.9	75	1.8	24	WSW	2.00	38	W	0.4	5.7	0.2	-1.1	29.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.3	4.4	5.6	0	5
09/02/2019	04:40	6.0	6.0	5.9	75	1.9	25	WSW	2.08	48	W	0.3	5.8	0.1	-1.1	29.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.3	4.4	5.6	0	5
09/02/2019	04:45	6.0	6.0	5.9	75	1.9	24	WSW	2.00	41	WSW	0.4	5.8	0.2	-1.1	29.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.3	4.4	5.6	0	5
09/02/2019	04:50	6.1	6.1	6.0	75	2.0	26	WSW	2.17	45	SSW	0.3	5.8	0.1	-1.2	29.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.3	4.4	6.1	0	5
09/02/2019	04:55	6.1	6.1	6.1	75	2.0	25	WSW	2.08	38	WSW	0.4	5.8	0.2	-1.1	29.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	05:00	6.1	6.1	6.1	74	1.8	27	WSW	2.25	52	WSW	0.2	5.9	0.0	-1.2	29.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.08	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	05:05	6.2	6.2	6.1	74	1.9	26	WSW	2.17	53	W	0.4	5.9	0.2	-1.1	29.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	05:10	6.2	6.2	6.2	74	1.9	28	WSW	2.33	48	W	0.3	6.0	0.1	-1.1	29.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	05:15	6.2	6.3	6.2	74	1.9	25	W	2.08	42	W	0.6	6.0	0.3	-0.9	29.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	05:20	6.3	6.3	6.2	74	2.0	24	WSW	2.00	39	W	0.8	6.1	0.6	-0.7	29.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.3	4.4	6.1	0	5
09/02/2019	05:25	6.3	6.3	6.2	74	2.0	27	W	2.25	49	W	0.4	6.1	0.2	-0.9	29.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	05:30	6.3	6.3	6.3	74	2.0	28	WSW	2.33	47	WSW	0.4	6.1	0.2	-1.0	29.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	05:35	6.3	6.4	6.3	74	2.0	24	WSW	2.00	40	WSW	0.8	6.1	0.6	-0.7	29.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	05:40	6.3	6.4	6.3	74	2.0	27	W	2.25	50	W	0.5	6.1	0.3	-0.9	29.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.3	4.4	6.1	0	5
09/02/2019	05:45	6.3	6.4	6.3	74	2.0	25	W	2.08	42	WSW	0.7	6.1	0.5	-0.7	29.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.3	4.4	6.1	0	5
09/02/2019	05:50	6.4	6.4	6.3	74	2.1	30	WSW	2.50	49	W	0.3	6.2	0.1	-1.1	29.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.3	4.4	6.1	0	5
09/02/2019	05:55	6.4	6.4	6.4	74	2.1	29	W	2.42	42	W	0.4	6.2	0.2	-0.9	29.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	06:00	6.4	6.4	6.4	74	2.1	26	WSW	2.17	45	SW	0.7	6.2	0.4	-0.8	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.08	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	06:05	6.4	6.4	6.4	75	2.3	29	W	2.42	51	W	0.4	6.2	0.2	-0.9	29.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	06:10	6.4	6.4	6.4	75	2.3	27	WSW	2.25	55	SW	0.6	6.2	0.3	-0.8	29.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	06:15	6.3	6.4	6.3	75	2.2	26	WSW	2.17	46	SSW	0.6	6.1	0.4	-0.8	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.3	4.4	6.1	0	5
09/02/2019	06:20	6.4	6.4	6.3	75	2.3	31	W	2.58	56	WNNW	0.2	6.2	0.0	-1.1	29.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	06:25	6.4	6.4	6.4	76	2.5	28	WSW	2.33	47	W	0.4	6.2	0.2	-0.9	29.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.3	4.4	6.1	0	5
09/02/2019	06:30	6.4	6.4	6.3	76	2.5	28	WSW	2.33	49	WSW	0.4	6.2	0.2	-0.9	29.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.3	4.4	6.1	0	5
09/02/2019	06:35	6.4	6.4	6.3	76	2.5	28	WSW	2.33	50	WSW	0.6	6.2	0.3	-0.8	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	06:40	6.4	6.4	6.4	76	2.5	27	WSW	2.25	54	W	0.6	6.2	0.4	-0.8	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	06:45	6.4	6.5	6.4	76	2.5	29	W	2.42	47	W	0.4	6.2	0.2	-0.9	29.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	06:50	6.5	6.5	6.4	76	2.6	29	WSW	2.42	49	W	0.5	6.3	0.3	-0.8	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	06:55	6.5	6.5	6.5	76	2.6	28	W	2.33	48	W	0.6	6.3	0.4	-0.7	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	4.4	3.9	4.4	6.1	0	5
09/02/2019	07:00	6.5	6.5	6.5	76	2.6	25	WSW	2.08	46	W	0.9	6.3	0.7	-0.6	29.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.08	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	07:05	6.5	6.5	6.4	76	2.6	29	WSW	2.42	51	W	0.5	6.3	0.3	-0.8	29.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	07:10	6.6	6.6	6.5	76	2.6	29	W	2.42	45	W	0.6	6.3	0.3	-0.8	29.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	07:15	6.5	6.6	6.5	76	2.6	25	WSW	2.08	44	WNNW	0.9	6.3	0.7	-0.6	29.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5
09/02/2019	07:20	6.5	6.6	6.5	77	2.8	24	WSW	2.00	40	W	1.0	6.3	0.8	-0.4	29.09	0.0	0.0	0	0.00	0													

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
09/02/2019	07:25	6.4	6.5	6.4	77	2.7	25	WSW	2.08	45	WSW	0.8	6.3	0.7	-0.6	29.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5			
09/02/2019	07:30	6.4	6.4	6.4	77	2.7	24	W	2.00	38	W	0.9	6.3	0.8	-0.4	29.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5			
09/02/2019	07:35	6.4	6.4	6.4	78	2.8	26	WSW	2.17	46	W	0.7	6.2	0.5	-0.7	29.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5			
09/02/2019	07:40	6.4	6.4	6.4	78	2.8	29	W	2.42	51	SW	0.4	6.2	0.2	-0.8	29.10	0.0	0.0	5	0.04	7	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	3	5			
09/02/2019	07:45	6.3	6.4	6.3	79	3.0	29	WSW	2.42	49	WNW	0.3	6.2	0.1	-0.9	29.11	0.0	0.0	3	0.02	5	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	5.6	1	5			
09/02/2019	07:50	6.3	6.4	6.3	79	3.0	26	WSW	2.17	47	WSW	0.6	6.2	0.4	-0.7	29.10	0.0	0.0	3	0.02	5	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5			
09/02/2019	07:55	6.4	6.4	6.3	79	3.0	25	W	2.08	45	WNW	0.8	6.2	0.6	-0.6	29.11	0.0	0.0	6	0.04	7	0	0.00	0.00	0.04	0.00	0.00	61	4.4	3.9	4.4	6.1	0	5			
09/02/2019	08:00	6.4	6.4	6.3	79	3.0	28	WSW	2.33	47	WSW	0.4	6.2	0.3	-0.8	29.12	0.0	0.0	9	0.06	11	0	0.00	0.00	0.04	0.00	0.08	60	4.4	3.9	4.4	6.1	1	5			
09/02/2019	08:05	6.3	6.4	6.3	79	3.0	25	W	2.08	43	W	0.7	6.2	0.6	-0.6	29.12	0.0	0.0	11	0.08	12	0	0.00	0.00	0.04	0.00	0.00	60	4.4	3.9	4.4	6.1	0	5			
09/02/2019	08:10	6.3	6.3	6.3	80	3.1	23	WSW	1.92	39	NNW	0.9	6.2	0.8	-0.4	29.12	0.0	0.0	15	0.11	18	0	0.00	0.00	0.04	0.00	0.00	60	4.4	3.9	4.4	6.1	0	5			
09/02/2019	08:15	6.3	6.3	6.3	80	3.1	29	W	2.42	54	WNW	0.2	6.1	0.1	-0.9	29.13	0.0	0.0	15	0.11	19	0	0.00	0.00	0.04	0.00	0.00	60	4.4	3.9	4.4	6.1	0	5			
09/02/2019	08:20	6.3	6.3	6.3	80	3.1	22	WSW	1.83	45	W	1.0	6.1	0.8	-0.3	29.13	0.0	0.0	27	0.19	30	0	0.00	0.00	0.04	0.00	0.00	60	4.4	3.9	4.4	6.1	1	5			
09/02/2019	08:25	6.3	6.3	6.3	80	3.1	24	W	2.00	44	W	0.8	6.1	0.6	-0.4	29.14	0.0	0.0	31	0.22	37	0	0.00	0.00	0.04	0.00	0.00	60	4.4	3.9	4.4	6.1	0	5			
09/02/2019	08:30	6.3	6.3	6.3	81	3.3	24	W	2.00	41	W	0.8	6.2	0.7	-0.3	29.15	0.0	0.0	36	0.26	39	0	0.00	0.00	0.04	0.00	0.00	60	4.4	3.9	4.4	6.1	1	5			
09/02/2019	08:35	6.3	6.3	6.3	81	3.3	22	WSW	1.83	40	W	1.1	6.2	0.9	0.0	29.14	0.0	0.0	46	0.33	54	0	0.00	0.00	0.04	0.00	0.00	60	4.4	4.4	4.4	6.1	3	5			
09/02/2019	08:40	6.2	6.3	6.2	82	3.4	29	W	2.42	44	W	0.2	6.1	0.1	-0.7	29.14	0.0	0.0	47	0.34	51	0	0.00	0.00	0.04	0.00	0.00	60	4.4	4.4	4.4	5.6	3	5			
09/02/2019	08:45	6.1	6.2	6.1	84	3.6	25	W	2.08	48	W	0.4	6.0	0.3	-0.5	29.14	0.0	0.0	49	0.35	58	0	0.00	0.00	0.04	0.00	0.00	60	4.4	3.9	4.4	5.6	0	5			
09/02/2019	08:50	5.9	6.1	5.9	84	3.4	25	W	2.08	48	W	0.3	5.8	0.2	-0.6	29.15	0.0	0.0	59	0.42	65	0	0.00	0.00	0.04	0.00	0.00	60	4.4	4.4	4.4	5.6	13	5			
09/02/2019	08:55	5.9	6.0	5.9	86	3.7	22	WSW	1.83	43	W	0.6	5.8	0.5	-0.3	29.16	0.0	0.0	59	0.42	67	0	0.00	0.00	0.04	0.00	0.00	60	4.4	4.4	4.4	5.0	15	5			
09/02/2019	09:00	5.8	5.9	5.8	86	3.7	24	WSW	2.00	39	SSW	0.3	5.8	0.2	-0.6	29.16	0.0	0.0	63	0.45	79	0	0.00	0.00	0.04	0.00	0.08	60	4.4	4.4	4.4	5.6	3	5			
09/02/2019	09:05	5.9	5.9	5.8	86	3.8	25	W	2.08	44	W	0.3	5.9	0.2	-0.4	29.17	0.0	0.0	82	0.59	91	0	0.00	0.00	0.04	0.00	0.00	60	4.4	4.4	4.4	6.1	0	5			
09/02/2019	09:10	6.1	6.1	5.9	85	3.8	23	W	1.92	38	SW	0.7	6.1	0.6	-0.1	29.18	0.0	0.0	80	0.57	93	0	0.00	0.00	0.04	0.00	0.00	60	4.4	5.0	4.4	6.7	0	5			
09/02/2019	09:15	6.3	6.3	6.2	84	3.8	25	W	2.08	43	W	0.7	6.2	0.6	-0.1	29.18	0.0	0.0	73	0.52	88	0	0.00	0.00	0.04	0.00	0.00	60	4.4	5.0	4.4	6.7	0	5			
09/02/2019	09:20	6.3	6.3	6.3	84	3.8	25	WSW	2.08	44	SSW	0.7	6.3	0.7	0.1	29.19	0.0	0.0	85	0.61	121	0	0.00	0.00	0.04	0.00	0.00	60	4.4	5.0	4.4	6.7	0	5			
09/02/2019	09:25	6.4	6.4	6.3	84	3.9	21	W	1.75	34	W	1.3	6.3	1.2	0.5	29.20	0.0	0.0	77	0.55	93	0	0.00	0.00	0.04	0.00	0.00	59	4.4	5.0	4.4	6.7	0	5			
09/02/2019	09:30	6.4	6.4	6.4	84	3.9	22	W	1.83	44	W	1.2	6.4	1.1	1.3	29.20	0.0	0.0	71	0.51	90	0	0.00	0.00	0.04	0.00	0.00	59	4.4	5.6	4.4	6.7	0	5			
09/02/2019	09:35	6.6	6.6	6.4	83	3.9	27	W	2.25	49	W	0.8	6.5	0.7	0.9	29.19	0.0	0.0	76	0.54	86	0	0.00	0.00	0.04	0.00	0.00	59	4.4	5.6	4.4	6.7	0	5			
09/02/2019	09:40	6.6	6.6	6.6	83	3.9	21	W	1.75	42	W	1.4	6.5	1.4	1.6	29.22	0.0	0.0	75	0.54	113	0	0.00	0.00	0.04	0.00	0.00	59	4.4	5.6	4.4	6.7	0	5			
09/02/2019	09:45	6.7	6.7	6.6	83	4.0	23	W	1.92	46	WNW	1.4	6.7	1.3	2.2	29.21	0.0	0.0	143	1.02	183	0	0.00	0.00	0.04	0.00	0.00	59	4.4	6.1	4.4	7.2	0	5			
09/02/2019	09:50	6.9	6.9	6.7	82	4.0	23	W	1.92	41	WSW	1.6	6.8	1.4	2.2	29.22	0.0	0.0	137	0.98	181	0	0.00	0.00	0.04	0.00	0.00	59	4.4	6.1	4.4	7.8	4	5			
09/02/2019	09:55	7.0	7.0	6.9	82	4.1	23	W	1.92	46	W	1.7	6.9	1.6	3.1	29.23	0.0	0.0	184	1.32	223	0	0.00	0.00	0.04	0.00	0.00	59	4.4	6.1	4.4	7.8	0	5			
09/02/2019	10:00	7.1	7.1	7.1	81	4.1	21	W	1.75	38	WNW	2.1	7.0	1.9	2.8	29.24	0.0	0.0	124	0.89	246	0	0.00	0.00	0.04	0.00	0.10	59	4.4	6.1	4.4	7.8	0	5			
09/02/2019	10:05	7.1	7.1	7.1	81	4.0	19	W	1.58	34	WSW	2.3	6.9	2.2	2.9	29.25	0.0	0.0	110	0.79	116	0	0.00	0.00	0.04	0.00	0.00	59	4.4	6.7	4.4	7.2	0	5			
09/02/2019	10:10	7.0	7.1	7.0	81	4.0	18	WSW	1.50	31	WNW	2.3	6.9	2.2	2.8	29.26	0.0	0.0	94	0.67	105	0	0.00	0.00	0.04	0.00	0.00	59	4.4	6.1	4.4	7.2	0	5			
09/02/2019	10:15	7.0	7.0	7.0	81	4.0	24	W	2.00	39	W	1.6	6.9	1.5	2.4	29.25	0.0	0.0	132	0.95	146	0	0.00	0.00	0.04	0.00	0.00	59	4.4	6.7	4.4	7.8	0	5			
09/02/2019	10:20	7.1	7.1	7.0	81	4.1	20	W	1.67	38	W	2.2	7.0	2.1	3.3	29.26	0.0	0.0	144	1.03	216	0	0.00	0.00	0.04	0.00	0.00	59	4.4	6.7	4.4	8.3	0	5			
09/02/2019	10:25	7.2	7.3	7.1	81	4.2	16	W	1.33	33	W	2.9	7.1	2.8	4.0	29.26	0.0	0.0	135	0.97	183	0	0.00	0.00	0.04	0.00	0.00	58	4.4	6.7	4.4	8.9	0	5			
09/02/2019	10:30	7.3	7.3	7.2	80	4.1	20	W	1.67	32	W	2.4	7.2	2.3	3.2	29.26	0.0	0.0	122	0.87	171	0	0.00	0.00	0.04	0.00	0.00	58	4.4	6.7	4.4	8.3	0	5			
09/02/2019	10:35	7.3	7.3	7.3	80	4.1	19	W	1.58	33	W	2.5	7.2	2.4	3.2	29.27	0.0	0.0	108	0.77	127	0	0.00	0.00	0.04	0.00	0.00	58	4.4	6.7	4.4	7.8	0	5			
09/02/2019	10:40	7.2	7.3	7.2	81	4.2	20	W	1.67	40	W	2.3	7.1	2.2	3.2	29.29	0.0	0.0	123	0.88	151	0	0.00	0.00	0.04	0.00	0.00	58	4.4	6.7	4.4	8.3	0	5			
09/02/2019	10:45	7.3	7.3	7.2	80	4.1	19	W	1.58	31	WNW	2.6	7.2	2.4	3.9	29.28	0.0	0.0	173	1.24	192	0	0.00	0.00	0.04	0.00	0.00	58	4.4	7.2	4.4	8.3	0	5			
09/02/2019	10:50	7.5																																			

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
09/02/2019	10:55	7.6	7.7	7.5	79	4.2	17	W	1.42	32	WNW	3.2	7.5	3.1	5.1	29.29	0.0	0.0	219	1.57	257	0	0.00	0.00	0.04	0.00	0.00	58	4.4	7.8	4.4	10.0	0	5			
09/02/2019	11:00	7.6	7.7	7.6	79	4.1	19	WSW	1.58	35	W	2.8	7.4	2.7	3.9	29.29	0.0	0.0	139	1.00	211	0	0.00	0.00	0.04	0.00	0.13	58	4.4	7.2	4.4	8.3	0	5			
09/02/2019	11:05	7.6	7.6	7.5	79	4.1	17	W	1.42	32	WNW	3.1	7.4	3.0	4.0	29.28	0.0	0.0	121	0.87	130	0	0.00	0.00	0.04	0.00	0.00	58	4.4	7.2	4.4	7.8	0	5			
09/02/2019	11:10	7.6	7.6	7.5	79	4.1	19	W	1.58	35	W	2.8	7.4	2.7	4.0	29.29	0.0	0.0	150	1.08	241	0	0.00	0.00	0.04	0.00	0.00	58	4.4	7.8	4.4	9.4	0	5			
09/02/2019	11:15	7.5	7.6	7.5	79	4.1	23	W	1.92	38	WSW	2.3	7.4	2.2	3.2	29.30	0.0	0.0	139	1.00	174	0	0.00	0.00	0.04	0.00	0.00	57	4.4	7.2	4.4	8.3	0	5			
09/02/2019	11:20	7.4	7.5	7.4	79	4.0	25	W	2.08	41	WSW	1.9	7.3	1.8	2.8	29.29	0.0	0.0	140	1.00	160	0	0.00	0.00	0.04	0.00	0.00	57	4.4	7.2	4.4	8.3	0	5			
09/02/2019	11:25	7.4	7.5	7.4	79	4.0	19	W	1.58	32	W	2.7	7.3	2.6	3.5	29.31	0.0	0.0	120	0.86	146	0	0.00	0.00	0.04	0.00	0.00	57	4.4	7.2	4.4	7.8	1	5			
09/02/2019	11:30	7.5	7.5	7.4	79	4.1	20	WSW	1.67	32	W	2.7	7.4	2.6	3.8	29.31	0.0	0.0	146	1.05	178	0	0.00	0.00	0.04	0.00	0.00	57	4.4	7.2	4.4	8.3	3	5			
09/02/2019	11:35	7.6	7.6	7.5	80	4.4	18	W	1.50	30	W	3.1	7.5	2.9	4.4	29.32	0.0	0.0	166	1.19	209	0	0.00	0.00	0.04	0.00	0.00	57	5.0	7.8	4.4	8.3	4	5			
09/02/2019	11:40	7.6	7.7	7.6	80	4.4	18	W	1.50	35	WSW	3.1	7.5	2.9	4.3	29.32	0.0	0.0	150	1.08	195	0	0.00	0.00	0.04	0.00	0.00	57	5.0	7.8	4.4	8.3	4	5			
09/02/2019	11:45	7.7	7.7	7.6	80	4.4	18	WSW	1.50	33	W	3.1	7.6	3.0	4.6	29.32	0.0	0.0	167	1.20	185	0	0.00	0.00	0.04	0.00	0.00	57	5.0	7.8	4.4	8.3	0	5			
09/02/2019	11:50	7.6	7.7	7.6	79	4.2	17	W	1.42	35	W	3.2	7.5	3.1	4.3	29.33	0.0	0.0	143	1.02	160	0	0.00	0.00	0.04	0.00	0.00	57	5.0	7.8	4.4	8.3	1	5			
09/02/2019	11:55	7.7	7.7	7.6	79	4.3	21	W	1.75	38	W	2.7	7.6	2.6	3.7	29.33	0.0	0.0	139	1.00	167	0	0.00	0.00	0.04	0.00	0.00	57	5.0	7.8	4.4	9.4	0	5			
09/02/2019	12:00	7.8	7.8	7.7	78	4.2	19	W	1.58	39	W	3.1	7.7	2.9	4.7	29.34	0.0	0.0	193	1.38	260	0	0.00	0.00	0.04	0.00	0.13	57	5.0	8.3	4.4	9.4	0	5			
09/02/2019	12:05	8.1	8.1	7.8	77	4.3	19	W	1.58	33	W	3.4	7.9	3.2	5.1	29.34	0.0	0.0	215	1.54	283	0	0.00	0.00	0.04	0.00	0.00	57	5.0	8.3	4.4	10.0	0	5			
09/02/2019	12:10	8.2	8.2	8.1	75	4.0	20	W	1.67	34	W	3.4	8.0	3.2	4.8	29.33	0.0	0.0	183	1.31	251	0	0.00	0.00	0.04	0.00	0.00	57	5.0	7.8	4.4	9.4	0	5			
09/02/2019	12:15	8.1	8.2	8.1	76	4.1	18	W	1.50	35	WSW	3.6	7.9	3.4	4.8	29.34	0.0	0.0	155	1.11	232	0	0.00	0.00	0.04	0.00	0.00	57	5.0	7.2	4.4	10.0	0	5			
09/02/2019	12:20	8.3	8.3	8.1	74	4.0	21	W	1.75	38	W	3.4	8.2	3.3	6.3	29.33	0.0	0.0	312	2.24	350	0	0.00	0.00	0.04	0.00	0.00	57	5.0	7.8	4.4	10.6	0	5			
09/02/2019	12:25	8.4	8.4	8.3	74	4.1	19	W	1.58	36	WSW	3.8	8.3	3.7	5.6	29.34	0.0	0.0	218	1.56	283	0	0.00	0.00	0.03	0.00	0.00	57	5.0	7.8	4.4	10.0	0	5			
09/02/2019	12:30	8.4	8.4	8.4	73	3.9	22	W	1.83	36	NW	3.4	8.2	3.2	6.3	29.34	0.0	0.0	315	2.26	362	0	0.00	0.00	0.03	0.00	0.00	57	5.0	7.8	4.4	10.0	0	5			
09/02/2019	12:35	8.5	8.5	8.4	73	3.9	19	W	1.58	35	W	3.9	8.3	3.7	7.4	29.34	0.0	0.0	341	2.44	348	0	0.00	0.00	0.03	0.00	0.00	56	5.0	8.3	4.4	10.6	0	5			
09/02/2019	12:40	8.4	8.5	8.4	73	3.8	19	W	1.58	35	W	3.8	8.2	3.6	5.1	29.35	0.0	0.0	169	1.21	346	0	0.00	0.00	0.04	0.00	0.00	56	5.0	7.8	4.4	10.0	0	5			
09/02/2019	12:45	8.4	8.4	8.4	73	3.8	18	W	1.50	32	W	3.9	8.2	3.7	7.6	29.36	0.0	0.0	346	2.48	346	0	0.00	0.00	0.04	0.00	0.00	56	5.0	8.3	4.4	9.4	2	5			
09/02/2019	12:50	8.3	8.4	8.3	74	3.9	17	W	1.42	28	WSW	3.9	8.1	3.8	6.3	29.36	0.0	0.0	248	1.78	315	0	0.00	0.00	0.04	0.00	0.00	56	5.0	7.8	4.4	10.6	0	5			
09/02/2019	12:55	8.1	8.3	8.1	74	3.8	20	WSW	1.67	36	W	3.3	7.9	3.1	3.2	29.35	0.0	0.0	60	0.43	69	0	0.00	0.00	0.04	0.00	0.00	56	5.0	7.2	4.4	8.3	0	5			
09/02/2019	13:00	7.9	8.1	7.9	75	3.7	19	W	1.58	35	W	3.2	7.7	2.9	3.2	29.36	0.0	0.0	75	0.54	118	0	0.00	0.00	0.04	0.00	0.18	56	5.0	6.7	4.4	7.8	0	5			
09/02/2019	13:05	7.8	7.9	7.8	75	3.7	19	WSW	1.58	40	W	3.1	7.6	2.9	4.1	29.36	0.0	0.0	146	1.05	306	0	0.00	0.00	0.04	0.00	0.00	56	5.0	7.2	4.4	8.3	0	5			
09/02/2019	13:10	7.8	7.8	7.8	76	3.8	16	W	1.33	29	W	3.5	7.6	3.3	4.4	29.37	0.0	0.0	126	0.90	209	0	0.00	0.00	0.04	0.00	0.00	56	5.0	7.2	4.4	8.9	0	5			
09/02/2019	13:15	7.9	7.9	7.8	75	3.8	17	W	1.42	37	W	3.6	7.7	3.3	4.9	29.37	0.0	0.0	186	1.33	244	0	0.00	0.00	0.04	0.00	0.00	56	5.0	8.9	4.4	10.0	0	5			
09/02/2019	13:20	8.1	8.1	7.9	74	3.8	18	W	1.50	34	W	3.6	7.9	3.4	5.9	29.36	0.0	0.0	244	1.75	264	0	0.00	0.00	0.04	0.00	0.00	56	5.0	11.1	4.4	10.0	0	5			
09/02/2019	13:25	8.0	8.2	8.0	74	3.6	17	WSW	1.42	30	W	3.6	7.8	3.4	3.4	29.36	0.0	0.0	58	0.42	67	0	0.00	0.00	0.04	0.00	0.00	56	5.0	8.3	4.4	8.9	0	5			
09/02/2019	13:30	8.1	8.1	8.0	74	3.8	20	W	1.67	37	SSW	3.3	7.9	3.1	6.0	29.36	0.0	0.0	274	1.96	290	0	0.00	0.00	0.04	0.00	0.00	56	5.0	9.4	4.4	10.6	0	5			
09/02/2019	13:35	8.2	8.2	8.1	73	3.7	20	W	1.67	33	SSW	3.4	8.0	3.2	6.3	29.37	0.0	0.0	288	2.06	292	0	0.00	0.00	0.04	0.00	0.00	56	5.0	10.0	4.4	10.6	0	5			
09/02/2019	13:40	8.2	8.3	8.2	73	3.7	19	WSW	1.58	31	WSW	3.6	8.0	3.4	5.7	29.37	0.0	0.0	229	1.64	276	0	0.00	0.00	0.04	0.00	0.00	56	5.0	9.4	4.4	9.4	0	5			
09/02/2019	13:45	8.2	8.2	8.2	73	3.7	17	W	1.42	31	W	3.9	8.0	3.7	5.8	29.38	0.0	0.0	211	1.51	229	0	0.00	0.00	0.04	0.00	0.00	56	5.0	8.3	4.4	10.0	0	5			
09/02/2019	13:50	8.3	8.3	8.3	72	3.5	17	W	1.42	34	WNW	3.9	8.1	3.7	5.3	29.36	0.0	0.0	177	1.27	211	0	0.00	0.00	0.04	0.00	0.00	56	5.0	7.8	4.4	9.4	0	5			
09/02/2019	13:55	8.2	8.3	8.2	72	3.5	20	W	1.67	36	W	3.4	8.0	3.2	4.1	29.37	0.0	0.0	141	1.01	155	0	0.00	0.00	0.04	0.00	0.00	56	5.0	6.7	4.4	8.9	0	5			
09/02/2019	14:00	8.2	8.2	8.2	72	3.5	18	W	1.50	33	SW	3.7	8.0	3.5	4.5	29.38	0.0	0.0	140	1.00	153	0	0.00	0.00	0.04	0.00	0.15	56	5.0	6.7	4.4	8.9	0	5			
09/02/2019	14:05	8.2	8.2	8.2	72	3.4	17	W	1.42	32	W	3.8	7.9	3.6	4.6	29.37	0.0	0.0	140	1.00	155	0	0.00	0.00	0.04	0.00	0.00	56	5.0	6.7	4.4	8.9	0	5			
09/02/2019	14:10	8.2	8.2	8.2	72	3.4	18	W	1.50	34	W	3.7	7.9	3.4	5.0	29.38	0.0	0.0	171	1.23	176	0	0.00	0.00	0.04	0.00	0.00	56	5.0	6.7	4.4	8.3	0	5			
09/02/2019	14:15	8.2	8.2	8.2	73	3.6	18	W	1.50	37	W	3.7	7.9	3.4	5.2	29.37	0.0	0.0	181	1.30	211	0	0.00	0.00	0.04	0.00	0.00	56	5.0								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
09/02/2019	14:25	8.2	8.2	8.1	73	3.6	17	W	1.42	29	W	3.8	7.9	3.6	3.8	29.38	0.0	0.0	196	1.40	214	0	0.00	0.00	0.04	0.00	0.00	57	5.0	6.7	4.4	8.3	0	5
09/02/2019	14:30	8.2	8.2	8.2	74	3.8	16	W	1.33	27	W	3.9	7.9	3.7	3.6	29.38	0.0	0.0	161	1.15	207	0	0.00	0.00	0.04	0.00	0.00	56	5.0	6.1	4.4	8.3	0	5
09/02/2019	14:35	8.1	8.2	8.1	74	3.8	18	W	1.50	34	SW	3.6	7.9	3.4	3.0	29.38	0.0	0.0	130	0.93	169	0	0.00	0.00	0.04	0.00	0.00	56	5.0	6.1	4.4	8.9	0	5
09/02/2019	14:40	8.1	8.1	8.1	74	3.8	17	W	1.42	32	W	3.8	7.9	3.6	2.9	29.38	0.0	0.0	106	0.76	118	0	0.00	0.00	0.04	0.00	0.00	56	5.0	6.1	4.4	8.9	0	5
09/02/2019	14:45	8.1	8.1	8.1	74	3.7	16	W	1.33	30	WNW	3.8	7.8	3.6	2.9	29.38	0.0	0.0	89	0.64	123	0	0.00	0.00	0.04	0.00	0.00	56	5.0	6.1	4.4	8.3	0	5
09/02/2019	14:50	7.9	8.1	7.9	74	3.6	18	W	1.50	31	W	3.4	7.7	3.2	2.9	29.38	0.0	0.0	145	1.04	148	0	0.00	0.00	0.04	0.00	0.00	56	5.0	6.1	4.4	8.3	0	5
09/02/2019	14:55	7.9	8.0	7.9	74	3.6	21	W	1.75	35	W	3.0	7.7	2.8	2.6	29.39	0.0	0.0	158	1.13	183	0	0.00	0.00	0.04	0.00	0.00	56	5.0	6.1	4.4	8.3	0	5
09/02/2019	15:00	7.9	8.0	7.9	74	3.6	17	W	1.42	30	W	3.6	7.7	3.3	3.0	29.39	0.0	0.0	134	0.96	186	0	0.00	0.00	0.04	0.00	0.13	56	5.0	6.1	4.4	8.3	0	5
09/02/2019	15:05	7.9	7.9	7.9	74	3.6	17	W	1.42	28	W	3.6	7.7	3.3	3.4	29.39	0.0	0.0	179	1.28	204	0	0.00	0.00	0.04	0.00	0.00	56	5.0	6.1	4.4	8.3	0	5
09/02/2019	15:10	8.1	8.1	7.9	73	3.5	18	WSW	1.50	33	WSW	3.5	7.8	3.3	3.3	29.39	0.0	0.0	181	1.30	186	0	0.00	0.00	0.04	0.00	0.00	56	5.0	6.1	4.4	8.3	0	5
09/02/2019	15:15	8.1	8.1	8.1	72	3.4	19	WSW	1.58	28	W	3.4	7.9	3.2	3.2	29.38	0.0	0.0	172	1.23	178	0	0.00	0.00	0.04	0.00	0.00	56	5.0	6.1	4.4	8.3	0	5
09/02/2019	15:20	8.2	8.2	8.1	72	3.4	17	W	1.42	31	SW	3.8	7.9	3.6	3.4	29.38	0.0	0.0	155	1.11	162	0	0.00	0.00	0.04	0.00	0.00	56	5.0	6.1	4.4	8.3	0	5
09/02/2019	15:25	8.1	8.2	8.1	72	3.3	17	WSW	1.42	33	W	3.7	7.8	3.5	2.5	29.39	0.0	0.0	56	0.40	90	0	0.00	0.00	0.04	0.00	0.00	56	5.0	5.6	4.4	7.8	0	5
09/02/2019	15:30	7.9	8.1	7.9	72	3.2	20	W	1.67	34	W	3.1	7.7	2.9	1.8	29.39	0.0	0.0	40	0.29	44	0	0.00	0.00	0.04	0.00	0.00	56	5.0	5.6	4.4	7.8	0	5
09/02/2019	15:35	7.9	7.9	7.9	73	3.3	18	WSW	1.50	31	W	3.3	7.7	3.1	2.0	29.39	0.0	0.0	35	0.25	37	0	0.00	0.00	0.04	0.00	0.00	56	5.0	5.6	4.4	7.8	0	5
09/02/2019	15:40	7.8	7.9	7.8	73	3.2	17	WSW	1.42	28	WSW	3.4	7.6	3.2	1.9	29.39	0.0	0.0	32	0.23	35	0	0.00	0.00	0.04	0.00	0.00	56	5.0	5.0	4.4	7.8	0	5
09/02/2019	15:45	7.6	7.8	7.6	74	3.2	18	WSW	1.50	28	WSW	3.0	7.3	2.8	1.6	29.39	0.0	0.0	25	0.18	28	0	0.00	0.00	0.04	0.00	0.00	56	5.0	5.0	4.4	7.2	0	5
09/02/2019	15:50	7.4	7.6	7.4	74	3.1	19	W	1.58	33	WSW	2.7	7.2	2.4	1.2	29.39	0.0	0.0	21	0.15	21	0	0.00	0.00	0.04	0.00	0.00	56	5.0	5.0	4.4	7.2	0	5
09/02/2019	15:55	7.4	7.4	7.4	75	3.2	18	W	1.50	29	W	2.8	7.2	2.6	1.3	29.39	0.0	0.0	19	0.14	21	0	0.00	0.00	0.04	0.00	0.00	56	5.0	4.4	4.4	7.2	0	5
09/02/2019	16:00	7.3	7.4	7.3	75	3.1	16	W	1.33	27	WSW	2.9	7.1	2.7	1.3	29.39	0.0	0.0	18	0.13	19	0	0.00	0.00	0.04	0.00	0.10	57	5.0	4.4	4.4	7.2	0	5
09/02/2019	16:05	7.2	7.3	7.2	76	3.3	18	W	1.50	29	W	2.6	7.0	2.4	1.1	29.39	0.0	0.0	17	0.12	18	0	0.00	0.00	0.04	0.00	0.00	57	5.0	4.4	4.4	7.2	0	5
09/02/2019	16:10	7.2	7.2	7.2	76	3.2	17	W	1.42	30	SSW	2.7	6.9	2.4	1.1	29.39	0.0	0.0	15	0.11	16	0	0.00	0.00	0.04	0.00	0.00	57	5.0	4.4	4.4	6.7	0	5
09/02/2019	16:15	7.1	7.2	7.1	77	3.3	14	WSW	1.17	25	W	3.1	6.9	2.9	1.5	29.39	0.0	0.0	14	0.10	14	0	0.00	0.00	0.04	0.00	0.00	57	5.0	4.4	4.4	6.7	0	5
09/02/2019	16:20	7.0	7.1	7.0	77	3.2	15	WSW	1.25	29	W	2.8	6.8	2.7	1.2	29.39	0.0	0.0	12	0.09	12	0	0.00	0.00	0.04	0.00	0.00	57	5.0	4.4	4.4	6.7	0	5
09/02/2019	16:25	6.9	7.1	6.9	78	3.4	14	WSW	1.17	31	W	2.9	6.8	2.8	1.3	29.40	0.0	0.0	10	0.07	11	0	0.00	0.00	0.04	0.00	0.00	57	5.0	4.4	4.4	6.7	0	5
09/02/2019	16:30	6.9	6.9	6.9	80	3.7	14	WSW	1.17	24	W	2.8	6.8	2.7	1.2	29.40	0.0	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	57	5.0	4.4	4.4	6.1	7	5
09/02/2019	16:35	6.8	6.9	6.8	82	3.9	15	WSW	1.25	27	WSW	2.6	6.7	2.4	0.9	29.40	0.0	0.0	6	0.04	7	0	0.00	0.00	0.04	0.00	0.00	57	5.0	4.4	4.4	5.6	15	5
09/02/2019	16:40	6.5	6.7	6.5	84	4.0	14	W	1.17	25	WSW	2.4	6.4	2.4	0.8	29.41	0.0	0.0	3	0.02	5	0	0.00	0.00	0.04	0.00	0.00	57	5.0	4.4	4.4	5.0	15	5
09/02/2019	16:45	6.2	6.5	6.2	86	4.1	12	W	1.00	20	W	2.5	6.2	2.4	0.8	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	5.0	4.4	4.4	4.4	15	5
09/02/2019	16:50	5.9	6.2	5.9	87	3.9	13	W	1.08	22	W	1.9	5.8	1.9	0.3	29.41	0.2	0.0	3	0.02	5	0	0.00	0.00	0.04	0.00	0.00	56	5.0	3.9	4.4	4.4	15	5
09/02/2019	16:55	5.6	5.9	5.6	89	3.9	12	WSW	1.00	21	SW	1.7	5.6	1.7	0.1	29.41	0.0	0.0	5	0.04	5	0	0.00	0.00	0.04	0.00	0.00	57	5.0	3.3	4.4	3.9	15	5
09/02/2019	17:00	5.3	5.5	5.3	90	3.8	12	WSW	1.00	22	W	1.5	5.3	1.5	-0.2	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.05	57	5.0	3.3	4.4	4.4	15	5
09/02/2019	17:05	5.3	5.3	5.3	90	3.8	13	WSW	1.08	24	SSW	1.3	5.3	1.3	-0.3	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	5.0	3.3	4.4	4.4	15	5
09/02/2019	17:10	5.4	5.4	5.3	91	4.0	13	WSW	1.08	21	W	1.3	5.4	1.3	-0.3	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	5.0	3.3	4.4	4.4	15	5
09/02/2019	17:15	5.4	5.4	5.4	91	4.1	15	WSW	1.25	24	WSW	1.1	5.4	1.1	-0.5	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	5.0	3.3	4.4	5.0	15	5
09/02/2019	17:20	5.5	5.5	5.4	90	4.0	14	W	1.17	24	W	1.3	5.5	1.3	-0.3	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	5.0	3.3	4.4	5.0	15	5
09/02/2019	17:25	5.6	5.6	5.5	90	4.0	14	WSW	1.17	25	WSW	1.3	5.6	1.3	-0.2	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	5.0	3.3	4.4	5.0	15	5
09/02/2019	17:30	5.6	5.6	5.6	90	4.1	12	WSW	1.00	21	W	1.8	5.6	1.8	0.1	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	5.0	3.3	4.4	5.0	15	5
09/02/2019	17:35	5.7	5.7	5.6	90	4.2	12	WSW	1.00	22	SSW	1.8	5.7	1.8	0.2	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	3.3	4.4	5.0	15	5
09/02/2019	17:40	5.7	5.7	5.7	89	4.0	13	WSW	1.08	24	W	1.7	5.7	1.7	0.1	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	3.3	4.4	5.0	15	5
09/02/2019	17:45	5.7	5.7	5.7	89	4.0	14	WSW	1.17	26	WSW	1.6	5.7	1.6	0.0	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	3.3	4.4	5.6	15	5
09/02/2019	17:50	5.8	5.8	5.7	89	4.1	13	WSW	1.08	23	SW	1.8</																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
09/02/2019	17:55	5.8	5.8	5.8	88	4.0	13	WSW	1.08	22	SW	1.8	5.8	1.8	0.2	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	3.3	4.4	5.6	15	5
09/02/2019	18:00	5.8	5.8	5.8	88	4.0	12	WSW	1.00	20	W	2.1	5.8	2.0	0.3	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	58	5.0	3.3	4.4	5.6	15	5
09/02/2019	18:05	5.8	5.8	5.8	88	3.9	12	SW	1.00	21	SW	2.0	5.7	1.9	0.3	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	2.8	4.4	5.6	15	5
09/02/2019	18:10	5.8	5.8	5.8	88	3.9	11	WSW	0.92	19	WSW	2.2	5.7	2.2	0.4	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	2.8	4.4	5.6	15	5
09/02/2019	18:15	5.7	5.8	5.7	88	3.9	12	WSW	1.00	23	WSW	1.9	5.7	1.9	0.2	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	2.8	4.4	5.6	15	5
09/02/2019	18:20	5.7	5.7	5.7	88	3.9	12	WSW	1.00	30	WSW	1.9	5.7	1.9	0.2	29.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	2.8	4.4	5.6	15	5
09/02/2019	18:25	5.7	5.7	5.7	88	3.9	13	WSW	1.08	27	WSW	1.7	5.7	1.7	0.1	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	2.8	4.4	5.6	15	5
09/02/2019	18:30	5.7	5.7	5.7	87	3.7	14	WSW	1.17	30	WSW	1.6	5.7	1.5	-0.1	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	2.8	4.4	5.6	15	5
09/02/2019	18:35	5.8	5.8	5.7	87	3.8	12	WSW	1.00	23	WSW	2.0	5.7	1.9	0.3	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	2.8	4.4	5.6	14	5
09/02/2019	18:40	5.8	5.8	5.7	87	3.8	14	WSW	1.17	25	SSW	1.6	5.7	1.6	0.0	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	2.8	4.4	5.6	11	5
09/02/2019	18:45	5.8	5.8	5.8	87	3.8	15	WSW	1.25	27	SW	1.4	5.7	1.3	-0.2	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	2.8	4.4	5.6	4	5
09/02/2019	18:50	5.8	5.8	5.8	87	3.8	15	WSW	1.25	24	W	1.5	5.8	1.4	-0.1	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	3.3	4.4	5.6	2	5
09/02/2019	18:55	5.8	5.8	5.8	87	3.8	14	SW	1.17	29	W	1.7	5.8	1.6	0.1	29.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	3.3	4.4	5.6	0	5
09/02/2019	19:00	5.8	5.8	5.8	87	3.8	16	SW	1.33	33	WSW	1.3	5.8	1.2	-0.3	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	58	5.0	3.3	4.4	5.6	0	5
09/02/2019	19:05	5.9	5.9	5.8	87	3.9	17	SW	1.42	27	WSW	1.2	5.8	1.2	-0.3	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	3.3	4.4	5.6	0	5
09/02/2019	19:10	5.9	5.9	5.9	86	3.8	15	WSW	1.25	27	WSW	1.6	5.9	1.6	0.0	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	4.4	3.3	4.4	5.6	0	5
09/02/2019	19:15	5.9	5.9	5.9	86	3.8	15	WSW	1.25	24	WSW	1.6	5.9	1.6	0.0	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	4.4	3.3	4.4	5.6	0	5
09/02/2019	19:20	5.9	6.0	5.9	86	3.8	15	SW	1.25	25	SW	1.6	5.9	1.6	0.0	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	4.4	3.3	4.4	5.6	0	5
09/02/2019	19:25	5.9	5.9	5.9	86	3.8	16	SW	1.33	29	SSW	1.4	5.9	1.4	-0.1	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	4.4	3.3	4.4	5.6	0	5
09/02/2019	19:30	5.9	5.9	5.9	86	3.8	15	WSW	1.25	25	WSW	1.6	5.9	1.6	0.0	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	4.4	3.3	4.4	5.6	0	5
09/02/2019	19:35	5.9	5.9	5.9	86	3.8	17	WSW	1.42	30	SSW	1.3	5.9	1.2	-0.2	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	4.4	3.3	4.4	5.6	0	5
09/02/2019	19:40	5.9	5.9	5.9	86	3.8	17	WSW	1.42	31	SW	1.3	5.9	1.2	-0.2	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	4.4	3.3	4.4	5.6	0	5
09/02/2019	19:45	5.9	6.0	5.9	86	3.8	16	WSW	1.33	25	WSW	1.4	5.9	1.4	-0.1	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	4.4	3.3	4.4	5.6	0	5
09/02/2019	19:50	5.9	5.9	5.9	85	3.6	15	WSW	1.25	24	SW	1.6	5.9	1.6	0.0	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	4.4	3.3	4.4	5.6	0	5
09/02/2019	19:55	5.9	5.9	5.9	85	3.6	13	SW	1.08	23	W	1.9	5.8	1.9	0.3	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	4.4	2.8	4.4	5.6	0	5
09/02/2019	20:00	5.8	5.9	5.8	85	3.5	14	SW	1.17	22	WSW	1.7	5.7	1.6	0.0	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	56	4.4	2.8	4.4	5.6	0	5
09/02/2019	20:05	5.8	5.9	5.8	85	3.5	13	WSW	1.08	28	W	1.8	5.7	1.7	0.1	29.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	4.4	2.8	4.4	5.6	0	5
09/02/2019	20:10	5.7	5.8	5.7	85	3.3	14	SW	1.17	25	WSW	1.4	5.6	1.3	-0.2	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	4.4	2.8	4.4	5.0	0	5
09/02/2019	20:15	5.6	5.7	5.6	85	3.2	13	SW	1.08	23	WSW	1.6	5.4	1.4	-0.2	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	4.4	2.8	4.4	5.0	0	5
09/02/2019	20:20	5.6	5.6	5.6	86	3.4	14	SW	1.17	24	WSW	1.3	5.4	1.2	-0.3	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	4.4	2.8	4.4	5.0	0	5
09/02/2019	20:25	5.5	5.6	5.5	86	3.3	14	SW	1.17	26	W	1.3	5.4	1.2	-0.4	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	4.4	2.8	4.4	5.0	0	5
09/02/2019	20:30	5.4	5.5	5.4	85	3.1	14	WSW	1.17	25	W	1.2	5.3	1.1	-0.5	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	4.4	2.8	4.4	5.0	0	5
09/02/2019	20:35	5.4	5.4	5.4	85	3.1	14	SW	1.17	28	SW	1.2	5.3	1.1	-0.6	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	4.4	2.8	4.4	5.0	0	5
09/02/2019	20:40	5.3	5.4	5.3	85	3.0	13	WSW	1.08	25	W	1.2	5.2	1.1	-0.6	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	4.4	2.2	4.4	5.0	0	5
09/02/2019	20:45	5.2	5.3	5.2	86	3.1	14	WSW	1.17	23	WSW	0.9	5.1	0.8	-0.8	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	4.4	2.2	4.4	5.0	0	5
09/02/2019	20:50	5.1	5.2	5.1	86	3.0	13	WSW	1.08	25	W	1.0	5.0	0.9	-0.8	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	4.4	2.2	4.4	4.4	0	5
09/02/2019	20:55	5.1	5.1	5.0	86	2.9	12	SW	1.00	23	WSW	1.2	4.9	1.1	-0.7	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	4.4	2.2	4.4	4.4	0	5
09/02/2019	21:00	4.9	5.0	4.9	86	2.8	12	SW	1.00	24	SW	1.1	4.8	0.9	-0.8	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	57	4.4	2.2	4.4	4.4	0	5
09/02/2019	21:05	4.9	4.9	4.9	87	2.9	11	SW	0.92	19	WSW	1.2	4.8	1.1	-0.7	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	4.4	2.2	4.4	4.4	0	5
09/02/2019	21:10	4.8	4.9	4.8	87	2.8	11	SW	0.92	25	W	1.1	4.7	0.9	-0.8	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	4.4	2.2	4.4	4.4	0	5
09/02/2019	21:15	4.8	4.8	4.8	87	2.8	11	WSW	0.92	22	SW	1.1	4.7	0.9	-0.8	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	4.4	2.2	4.4	4.4	0	5
09/02/2019	21:20	4.7	4.8	4.7	87	2.7	13	WSW	1.08	25	WSW	0.6	4.6	0.5	-1.2	29.38	0.0	0.0	0	0.00														

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
09/02/2019	21:25	4.6	4.7	4.6	87	2.6	10	WSW	0.83	18	SW	1.1	4.5	1.0	-0.8	29.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	4.4	2.2	4.4	3.9	0	5				
09/02/2019	21:30	4.5	4.6	4.5	87	2.5	10	SW	0.83	15	WSW	0.9	4.4	0.8	-1.0	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	4.4	1.7	4.4	3.9	0	5				
09/02/2019	21:35	4.4	4.5	4.4	88	2.6	13	SW	1.08	21	SW	0.3	4.4	0.2	-1.4	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	4.4	1.7	4.4	3.9	0	5				
09/02/2019	21:40	4.4	4.4	4.4	88	2.6	10	WSW	0.83	19	WSW	0.9	4.4	0.8	-1.0	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	4.4	1.7	4.4	3.9	0	5				
09/02/2019	21:45	4.4	4.4	4.4	88	2.6	12	WSW	1.00	20	WSW	0.4	4.4	0.4	-1.3	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	4.4	1.7	4.4	3.9	0	5				
09/02/2019	21:50	4.4	4.4	4.4	88	2.6	10	SW	0.83	15	WSW	0.8	4.3	0.8	-1.1	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	4.4	1.7	4.4	3.9	0	5				
09/02/2019	21:55	4.3	4.4	4.3	89	2.7	10	SW	0.83	15	SW	0.8	4.3	0.7	-1.1	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	4.4	1.7	4.4	3.9	0	5				
09/02/2019	22:00	4.3	4.3	4.3	89	2.6	9	SW	0.75	16	SW	0.9	4.2	0.9	-1.1	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	57	4.4	1.7	4.4	3.9	0	5				
09/02/2019	22:05	4.3	4.3	4.3	89	2.6	8	SW	0.67	16	WSW	1.2	4.2	1.2	-0.8	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	1.7	4.4	3.9	0	5				
09/02/2019	22:10	4.3	4.3	4.3	90	2.8	10	SW	0.83	18	WSW	0.7	4.2	0.7	-1.2	29.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	1.7	4.4	3.9	0	5				
09/02/2019	22:15	4.3	4.3	4.3	90	2.8	11	SW	0.92	19	WSW	0.6	4.3	0.5	-1.3	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	1.7	4.4	3.9	0	5				
09/02/2019	22:20	4.4	4.4	4.3	90	2.9	11	SW	0.92	20	SW	0.6	4.3	0.6	-1.2	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	22:25	4.4	4.4	4.3	90	2.9	12	SW	1.00	19	SW	0.4	4.3	0.3	-1.4	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	22:30	4.4	4.4	4.4	90	2.9	10	SW	0.83	19	SSW	0.8	4.3	0.8	-1.1	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	22:35	4.4	4.4	4.4	90	2.9	9	SW	0.75	17	SSW	1.1	4.3	1.1	-0.9	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	22:40	4.4	4.4	4.4	90	2.9	9	SW	0.75	19	WSW	1.1	4.3	1.1	-0.9	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	22:45	4.4	4.4	4.4	91	3.0	9	SW	0.75	15	W	1.1	4.3	1.1	-0.9	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	22:50	4.4	4.4	4.3	90	2.9	9	SW	0.75	15	SSW	1.1	4.3	1.1	-0.9	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	22:55	4.3	4.4	4.3	91	2.9	8	SW	0.67	15	SSW	1.2	4.2	1.2	-0.8	29.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	23:00	4.3	4.3	4.3	91	2.9	7	SW	0.58	12	SW	1.6	4.2	1.5	-0.6	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	23:05	4.3	4.3	4.3	91	2.9	8	SW	0.67	13	SW	1.2	4.2	1.2	-0.8	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	23:10	4.3	4.3	4.3	91	2.9	7	SW	0.58	12	SSW	1.6	4.2	1.5	-0.6	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	23:15	4.3	4.3	4.3	91	2.9	8	SSW	0.67	15	SSW	1.2	4.2	1.2	-0.8	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	23:20	4.3	4.3	4.3	91	3.0	10	SSW	0.83	16	SSW	0.8	4.3	0.7	-1.1	29.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	23:25	4.3	4.3	4.3	91	2.9	8	SSW	0.67	16	SW	1.2	4.2	1.2	-0.8	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	23:30	4.3	4.3	4.3	91	3.0	9	SSW	0.75	15	SSW	1.0	4.3	0.9	-1.0	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	23:35	4.3	4.3	4.3	91	2.9	7	SW	0.58	17	SSW	1.6	4.2	1.5	-0.6	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	23:40	4.3	4.3	4.3	91	2.9	7	SW	0.58	14	SW	1.6	4.2	1.5	-0.6	29.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	23:45	4.3	4.3	4.3	91	3.0	8	SW	0.67	13	SSW	1.3	4.3	1.2	-0.8	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	23:50	4.3	4.3	4.3	91	3.0	8	SW	0.67	13	SW	1.3	4.3	1.2	-0.8	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	4.4	3.9	0	5				
09/02/2019	23:55	4.4	4.4	4.3	91	3.0	10	SW	0.83	18	SSW	0.8	4.3	0.8	-1.1	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	3.9	0	5				
10/02/2019	00:00	4.4	4.4	4.3	91	3.0	7	SW	0.58	12	SSW	1.7	4.3	1.6	-0.4	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	3.9	0	5				
10/02/2019	00:05	4.3	4.4	4.3	92	3.1	6	SW	0.50	11	SW	1.9	4.3	1.9	-0.2	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	3.9	0	5				
10/02/2019	00:10	4.3	4.4	4.3	92	3.1	7	SW	0.58	13	WSW	1.6	4.3	1.6	-0.4	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	3.9	0	5				
10/02/2019	00:15	4.3	4.4	4.3	92	3.1	5	SW	0.42	10	SSW	2.3	4.3	2.3	0.2	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	1.7	4.4	3.9	0	5				
10/02/2019	00:20	4.3	4.3	4.3	92	3.1	2	SSW	0.17	9	S	4.2	4.3	4.2	2.1	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	3.9	0	5				
10/02/2019	00:25	4.3	4.3	4.3	92	3.1	2	SSW	0.17	7	SSW	4.2	4.3	4.2	2.1	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	3.9	0	5				
10/02/2019	00:30	4.4	4.4	4.3	92	3.3	1	SSW	0.08	5	SSW	4.4	4.4	4.4	2.3	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	4.4	0	5				
10/02/2019	00:35	4.5	4.5	4.4	92	3.3	1	S	0.08	5	S	4.5	4.5	4.5	2.4	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.8	4.4	4.4	0	5				
10/02/2019	00:40	4.6	4.6	4.5	92	3.4	2	S	0.17	4	S	4.4	4.6	4.4	2.4	29.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.8	4.4	4.4	0	5				
10/02/2019	00:45	4.6	4.6	4.6	92	3.4	3	S	0.25	5	S	3.7	4.6	3.7	1.6	29.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.8	4.4	4.4	0	5				
10/02/2019	00:50	4.6	4.6	4.6	92	3.4	2	S	0.17	7	S	4.4	4.6	4.4	2.4	29.32	0.0	0.0																				

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW	Bar	Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool	Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.		
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index		Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.	
10/02/2019	00:55	4.6	4.6	4.6	92	3.4	5	SW	0.42	9	SW	2.6	4.6	2.6	0.6	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.00	0.00	58	3.9	2.8	4.4	4.4	0	5	
10/02/2019	01:00	4.6	4.6	4.6	93	3.5	6	SW	0.50	11	SW	2.2	4.6	2.2	0.2	29.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	4.4	0	5
10/02/2019	01:05	4.6	4.6	4.6	92	3.4	7	SW	0.58	13	SW	1.8	4.6	1.8	-0.2	29.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	4.4	0	5
10/02/2019	01:10	4.5	4.6	4.5	92	3.3	7	SW	0.58	13	SW	1.8	4.5	1.8	-0.3	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	4.4	0	5
10/02/2019	01:15	4.5	4.6	4.5	93	3.5	8	SW	0.67	17	SW	1.5	4.5	1.5	-0.4	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	4.4	0	5
10/02/2019	01:20	4.5	4.6	4.5	93	3.5	9	WSW	0.75	16	WSW	1.2	4.5	1.2	-0.7	29.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	4.4	0	5
10/02/2019	01:25	4.5	4.5	4.4	93	3.5	10	SW	0.83	18	WSW	0.9	4.5	0.9	-0.9	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	3.9	0	5
10/02/2019	01:30	4.5	4.5	4.4	93	3.5	11	SW	0.92	17	SW	0.7	4.5	0.7	-1.0	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	4.4	0	5
10/02/2019	01:35	4.5	4.5	4.4	93	3.5	10	SW	0.83	17	SW	0.9	4.5	0.9	-0.9	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	4.4	0	5
10/02/2019	01:40	4.4	4.5	4.4	93	3.4	7	SW	0.58	13	SW	1.7	4.4	1.7	-0.3	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	3.9	0	5
10/02/2019	01:45	4.3	4.4	4.3	93	3.3	5	SW	0.42	10	SSW	2.3	4.3	2.3	0.2	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	3.9	0	5
10/02/2019	01:50	4.3	4.3	4.3	94	3.4	5	SW	0.42	11	SSW	2.3	4.3	2.3	0.2	29.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	3.9	0	5
10/02/2019	01:55	4.3	4.3	4.2	94	3.4	4	SW	0.33	9	SSW	2.8	4.3	2.8	0.7	29.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	3.9	0	5
10/02/2019	02:00	4.2	4.3	4.2	94	3.3	5	SW	0.42	10	SW	2.2	4.2	2.2	0.2	29.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	3.9	0	5
10/02/2019	02:05	4.2	4.2	4.2	94	3.3	5	SW	0.42	9	SW	2.2	4.2	2.2	0.2	29.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	3.9	0	5
10/02/2019	02:10	4.2	4.2	4.2	94	3.3	6	SW	0.50	11	WSW	1.8	4.2	1.8	-0.2	29.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.8	4.4	3.9	0	5
10/02/2019	02:15	4.3	4.3	4.2	94	3.4	8	SW	0.67	12	SW	1.2	4.3	1.2	-0.7	29.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.8	4.4	4.4	0	5
10/02/2019	02:20	4.3	4.3	4.3	94	3.4	9	SW	0.75	14	W	0.9	4.3	0.9	-0.9	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.8	4.4	4.4	0	5
10/02/2019	02:25	4.3	4.3	4.3	94	3.4	7	SW	0.58	12	WSW	1.6	4.3	1.6	-0.5	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.8	4.4	4.4	0	5
10/02/2019	02:30	4.3	4.3	4.3	93	3.2	6	SW	0.50	9	W	1.9	4.3	1.9	-0.2	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.8	4.4	3.9	0	5
10/02/2019	02:35	4.3	4.3	4.2	93	3.2	6	SW	0.50	10	SSW	1.9	4.3	1.9	-0.2	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.8	4.4	3.9	0	5
10/02/2019	02:40	4.2	4.3	4.2	93	3.2	7	SW	0.58	10	WSW	1.5	4.2	1.5	-0.6	29.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.8	4.4	3.9	0	5
10/02/2019	02:45	4.2	4.3	4.2	93	3.2	5	SW	0.42	10	SW	2.2	4.2	2.2	0.1	29.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.8	4.4	3.9	0	5
10/02/2019	02:50	4.2	4.2	4.2	93	3.2	1	WSW	0.08	3	WSW	4.2	4.2	4.2	2.1	29.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.8	4.4	3.9	0	5
10/02/2019	02:55	4.2	4.2	4.2	93	3.1	3	WSW	0.25	4	WSW	3.2	4.2	3.2	1.1	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.8	4.4	3.9	0	5
10/02/2019	03:00	4.1	4.2	4.1	93	3.1	2	WSW	0.17	3	WSW	3.9	4.1	3.9	1.8	29.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.8	4.4	3.9	0	5
10/02/2019	03:05	4.1	4.1	4.1	93	3.0	0	WSW	0.00	2	WSW	4.1	4.1	4.1	1.9	29.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	3.9	0	5
10/02/2019	03:10	4.1	4.1	4.1	93	3.0	0	---	0.00	0	---	4.1	4.1	4.1	1.9	29.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.8	4.4	3.9	0	5
10/02/2019	03:15	4.1	4.1	4.1	93	3.0	0	---	0.00	0	---	4.1	4.1	4.1	1.9	29.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.8	4.4	3.9	0	5
10/02/2019	03:20	4.1	4.1	4.1	93	3.0	0	---	0.00	0	---	4.1	4.1	4.1	1.9	29.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.2	4.4	3.9	0	5
10/02/2019	03:25	4.0	4.1	4.0	93	3.0	0	---	0.00	0	---	4.0	4.0	4.0	1.9	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.2	4.4	3.3	0	5
10/02/2019	03:30	3.9	3.9	3.9	93	2.9	0	---	0.00	0	---	3.9	3.9	3.9	1.8	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	3.3	0	5
10/02/2019	03:35	3.9	3.9	3.9	94	3.0	0	---	0.00	0	---	3.9	3.9	3.9	1.8	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	3.9	2.2	4.4	3.3	0	5
10/02/2019	03:40	3.8	3.9	3.8	94	3.0	0	---	0.00	0	---	3.8	3.8	3.8	1.7	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.2	4.4	3.3	0	5
10/02/2019	03:45	3.8	3.9	3.8	94	3.0	0	---	0.00	0	---	3.8	3.8	3.8	1.7	29.23	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.2	4.4	3.3	0	5
10/02/2019	03:50	3.8	3.9	3.8	94	3.0	0	---	0.00	0	---	3.8	3.8	3.8	1.7	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.2	4.4	3.3	1	5
10/02/2019	03:55	3.8	3.9	3.8	94	3.0	0	---	0.00	0	---	3.8	3.8	3.8	1.7	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.2	4.4	3.3	3	5
10/02/2019	04:00	3.8	3.9	3.8	94	3.0	0	---	0.00	0	---	3.8	3.8	3.8	1.7	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.2	4.4	3.3	4	5
10/02/2019	04:05	3.8	3.8	3.8	94	3.0	0	---	0.00	0	---	3.8	3.8	3.8	1.7	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.2	3.9	3.3	9	5
10/02/2019	04:10	3.8	3.8	3.8	94	3.0	0	---	0.00	0	---	3.8	3.8	3.8	1.7	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.2	3.9	3.3	12	5
10/02/2019	04:15	3.8	3.8	3.8	94	2.9	0	---	0.00	0	---	3.8	3.8	3.8	1.7	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.2	3.9	3.3	15	5
10/02/2019	04:20	3.8	3.8	3.8	94	2.9	0	---	0.00	0	---	3.8	3.8	3.8	1.7	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.2	3.9	3.3	1	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW		Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.	
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
10/02/2019	04:25	3.8	3.8	3.8	94	2.9	0	---	0.00	0	---	3.8	3.8	3.8	1.7	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.2	3.9	3.3	15	5
10/02/2019	04:30	3.8	3.8	3.8	94	2.9	0	---	0.00	0	---	3.8	3.8	3.8	1.7	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.8	3.9	3.3	15	5
10/02/2019	04:35	3.8	3.8	3.7	94	2.9	0	---	0.00	0	---	3.8	3.8	3.8	1.7	29.21	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.8	3.9	3.3	15	5
10/02/2019	04:40	3.8	3.8	3.7	94	2.9	0	---	0.00	0	---	3.8	3.8	3.8	1.7	29.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.8	3.9	3.3	15	5
10/02/2019	04:45	3.7	3.8	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.21	0.2	1.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.8	3.9	3.3	15	5
10/02/2019	04:50	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.21	0.0	1.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.8	3.9	3.3	15	5
10/02/2019	04:55	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.21	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.8	3.9	3.3	15	5
10/02/2019	05:00	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.21	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	2.8	3.9	3.3	15	5
10/02/2019	05:05	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.21	0.2	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	3.9	3.3	15	5
10/02/2019	05:10	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.21	0.2	1.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	3.9	3.3	15	5
10/02/2019	05:15	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.21	0.0	1.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	3.9	3.3	15	5
10/02/2019	05:20	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.21	0.2	1.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	3.9	3.3	15	5
10/02/2019	05:25	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.20	0.0	1.2	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	3.9	3.3	15	5
10/02/2019	05:30	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.20	0.2	1.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	3.9	3.3	15	5
10/02/2019	05:35	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.20	0.0	1.4	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	3.9	3.3	15	5
10/02/2019	05:40	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.20	0.0	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	3.9	3.3	15	5
10/02/2019	05:45	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.20	0.2	1.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	3.9	3.3	15	5
10/02/2019	05:50	3.7	3.7	3.7	94	2.8	0	WSW	0.00	2	WSW	3.7	3.7	3.7	1.6	29.20	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	3.9	3.3	15	5
10/02/2019	05:55	3.7	3.7	3.7	94	2.8	0	WSW	0.00	2	WSW	3.7	3.7	3.7	1.6	29.20	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	3.9	3.3	15	5
10/02/2019	06:00	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.20	0.0	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	3.9	3.3	15	5
10/02/2019	06:05	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.19	0.2	0.8	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	3.9	3.3	15	5
10/02/2019	06:10	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	3.9	3.3	15	5
10/02/2019	06:15	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	3.9	3.3	15	5
10/02/2019	06:20	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	3.9	3.3	15	5
10/02/2019	06:25	3.7	3.7	3.7	94	2.8	0	WSW	0.00	1	WSW	3.7	3.7	3.7	1.6	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	06:30	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	06:35	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	06:40	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.2	3.9	3.3	15	5
10/02/2019	06:45	3.7	3.7	3.7	94	2.8	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.2	3.9	3.3	15	5
10/02/2019	06:50	3.6	3.7	3.6	95	2.9	0	---	0.00	0	---	3.6	3.6	3.6	1.5	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.2	3.9	3.3	15	5
10/02/2019	06:55	3.6	3.7	3.6	95	2.9	0	---	0.00	0	---	3.6	3.6	3.6	1.5	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.2	3.9	3.3	15	5
10/02/2019	07:00	3.7	3.7	3.6	95	2.9	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	07:05	3.7	3.7	3.7	95	3.0	0	---	0.00	0	---	3.7	3.7	3.7	1.6	29.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	07:10	3.7	3.7	3.7	95	3.0	0	WSW	0.00	3	WSW	3.7	3.7	3.7	1.6	29.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	07:15	3.8	3.8	3.7	95	3.1	2	WSW	0.17	3	WSW	3.6	3.8	3.6	1.4	29.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	07:20	3.8	3.8	3.8	95	3.1	4	WSW	0.33	8	NW	2.2	3.8	2.2	0.1	29.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	07:25	3.8	3.8	3.8	95	3.1	2	NW	0.17	6	NW	3.6	3.8	3.6	1.4	29.20	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	07:30	3.8	3.8	3.8	95	3.1	2	NW	0.17	4	NW	3.6	3.8	3.6	1.4	29.21	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	07:35	3.8	3.8	3.8	95	3.1	0	NW	0.00	2	NW	3.8	3.8	3.8	1.7	29.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	07:40	3.8	3.8	3.8	95	3.1	1	NW	0.08	4	NW	3.8	3.8	3.8	1.7	29.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	07:45	3.8	3.8	3.8	96	3.2	2	NW	0.17	4	NW	3.6	3.8	3.6	1.4	29.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	07:50	3.8	3.8	3.8	96	3.2	0	NW	0.00	1	NW	3.8	3.8	3.8	1.7	29.21	0.2	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
10/02/2019	07:55	3.8	3.8	3.8	96	3.2	1	NW	0.08	3	NW	3.8	3.8	3.8	1.7	29.22	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	08:00	3.8	3.8	3.8	96	3.2	1	NW	0.08	4	NW	3.8	3.8	3.8	1.7	29.21	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	08:05	3.8	3.8	3.7	96	3.2	4	NW	0.33	9	NW	2.2	3.8	2.2	0.1	29.22	0.0	0.0	4	0.03	5	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	08:10	3.8	3.8	3.8	96	3.3	3	NW	0.25	9	NW	2.8	3.8	2.8	0.8	29.22	0.0	0.0	5	0.04	5	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	08:15	3.9	3.9	3.8	96	3.3	5	NW	0.42	9	NW	1.8	3.9	1.8	-0.2	29.22	0.0	0.0	6	0.04	7	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	08:20	3.9	3.9	3.8	96	3.3	4	NW	0.33	8	NW	2.3	3.9	2.3	0.3	29.22	0.0	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	08:25	3.9	3.9	3.9	96	3.4	4	NW	0.33	8	NW	2.4	3.9	2.4	0.4	29.23	0.0	0.0	9	0.06	9	0	0.00	0.00	0.05	0.00	0.00	55	3.9	2.8	3.9	3.3	15	5
10/02/2019	08:30	3.9	3.9	3.9	96	3.4	7	NW	0.58	15	NW	1.2	3.9	1.2	-0.8	29.23	0.0	0.0	11	0.08	11	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.3	3.9	3.9	15	5
10/02/2019	08:35	4.0	4.0	3.9	96	3.4	6	NW	0.50	11	NW	1.6	4.1	1.6	-0.3	29.23	0.0	0.0	11	0.08	12	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.3	3.9	3.9	15	5
10/02/2019	08:40	4.1	4.1	4.0	96	3.5	7	NW	0.58	12	NNW	1.3	4.1	1.3	-0.6	29.23	0.0	0.0	14	0.10	16	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.3	3.9	3.9	15	5
10/02/2019	08:45	4.1	4.1	4.1	96	3.5	8	NW	0.67	12	NW	0.9	4.1	1.0	-0.8	29.23	0.0	0.0	18	0.13	19	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.3	3.9	3.9	15	5
10/02/2019	08:50	4.1	4.1	4.1	96	3.5	8	NW	0.67	12	NW	1.1	4.2	1.1	-0.6	29.23	0.0	0.0	22	0.16	23	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.3	3.9	3.9	15	5
10/02/2019	08:55	4.2	4.2	4.1	96	3.6	7	NW	0.58	12	NW	1.4	4.2	1.4	-0.3	29.23	0.0	0.0	24	0.17	25	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.3	3.9	3.9	15	5
10/02/2019	09:00	4.2	4.2	4.2	96	3.6	8	NW	0.67	13	NW	1.1	4.2	1.2	-0.5	29.24	0.0	0.0	26	0.19	26	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.3	3.9	3.9	15	5
10/02/2019	09:05	4.2	4.2	4.2	96	3.6	4	NW	0.33	7	NW	2.7	4.3	2.8	1.0	29.24	0.0	0.0	27	0.19	28	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.3	3.9	3.9	15	5
10/02/2019	09:10	4.2	4.2	4.2	96	3.6	4	NW	0.33	7	NW	2.7	4.3	2.8	1.1	29.24	0.0	0.0	30	0.22	32	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.3	3.9	3.9	15	5
10/02/2019	09:15	4.2	4.2	4.2	96	3.6	5	NW	0.42	8	NW	2.2	4.2	2.2	0.6	29.24	0.0	0.0	34	0.24	35	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.3	3.9	3.9	15	5
10/02/2019	09:20	4.2	4.2	4.2	96	3.6	5	NW	0.42	10	NW	2.2	4.2	2.2	0.6	29.24	0.0	0.0	37	0.27	39	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.3	3.9	3.9	15	5
10/02/2019	09:25	4.2	4.2	4.2	96	3.6	5	NW	0.42	10	NW	2.2	4.2	2.2	0.6	29.25	0.0	0.0	39	0.28	39	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.3	3.9	3.9	15	5
10/02/2019	09:30	4.2	4.2	4.1	95	3.4	6	NW	0.50	8	NW	1.8	4.2	1.8	1.4	29.25	0.0	0.0	40	0.29	40	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.3	3.9	4.4	15	5
10/02/2019	09:35	4.2	4.2	4.2	95	3.4	4	NW	0.33	7	NW	2.6	4.2	2.6	2.2	29.25	0.0	0.0	40	0.29	42	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.3	3.9	4.4	15	5
10/02/2019	09:40	4.2	4.2	4.2	95	3.4	4	NW	0.33	7	NW	2.6	4.2	2.6	2.3	29.26	0.0	0.0	42	0.30	42	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.9	3.9	4.4	15	5
10/02/2019	09:45	4.2	4.2	4.2	95	3.5	3	NW	0.25	8	NW	3.3	4.3	3.3	3.1	29.26	0.0	0.0	45	0.32	46	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.9	3.9	4.4	15	5
10/02/2019	09:50	4.3	4.3	4.2	95	3.5	3	NW	0.25	6	NW	3.3	4.3	3.4	3.2	29.26	0.0	0.0	48	0.34	49	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.9	3.9	4.4	15	5
10/02/2019	09:55	4.3	4.3	4.3	95	3.5	4	NW	0.33	8	NW	2.8	4.3	2.8	2.7	29.26	0.0	0.0	51	0.37	53	0	0.00	0.00	0.05	0.00	0.00	55	3.9	3.9	3.9	4.4	15	5
10/02/2019	10:00	4.3	4.3	4.3	95	3.6	3	NW	0.25	7	NW	3.4	4.4	3.4	3.5	29.27	0.0	0.0	57	0.41	58	0	0.00	0.00	0.05	0.00	0.03	55	3.9	3.9	3.9	4.4	15	5
10/02/2019	10:05	4.3	4.4	4.3	95	3.6	5	NW	0.42	9	NW	2.3	4.4	2.4	2.5	29.27	0.0	0.0	60	0.43	60	0	0.00	0.00	0.05	0.00	0.00	54	3.9	3.9	3.9	5.0	15	5
10/02/2019	10:10	4.3	4.4	4.3	95	3.6	7	NW	0.58	12	NW	1.6	4.4	1.7	1.7	29.27	0.0	0.0	56	0.40	58	0	0.00	0.00	0.05	0.00	0.00	54	3.9	3.9	3.9	5.0	15	5
10/02/2019	10:15	4.3	4.4	4.3	94	3.5	9	NNW	0.75	13	NNW	1.0	4.3	1.0	0.9	29.27	0.0	0.0	52	0.37	53	0	0.00	0.00	0.05	0.00	0.00	53	3.9	3.9	3.9	5.0	15	5
10/02/2019	10:20	4.4	4.4	4.3	93	3.4	7	NNW	0.58	11	NNW	1.7	4.4	1.7	1.7	29.28	0.0	0.0	56	0.40	60	0	0.00	0.00	0.05	0.00	0.00	53	3.9	3.9	3.9	5.0	15	5
10/02/2019	10:25	4.5	4.5	4.4	93	3.5	8	NW	0.67	12	NW	1.5	4.5	1.5	1.6	29.28	0.0	0.0	62	0.44	63	0	0.00	0.00	0.05	0.00	0.00	53	3.9	3.9	3.9	5.0	15	5
10/02/2019	10:30	4.6	4.6	4.5	92	3.4	7	NW	0.58	11	NW	1.8	4.6	1.8	2.1	29.28	0.0	0.0	68	0.49	74	0	0.00	0.00	0.05	0.00	0.00	53	3.9	4.4	3.9	5.0	15	5
10/02/2019	10:35	4.6	4.6	4.6	92	3.4	9	NW	0.75	16	WNW	1.4	4.6	1.4	1.9	29.28	0.0	0.0	81	0.58	84	0	0.00	0.00	0.05	0.00	0.00	53	3.9	4.4	3.9	5.0	15	5
10/02/2019	10:40	4.6	4.6	4.6	91	3.3	9	WNW	0.75	16	WNW	1.4	4.6	1.3	2.0	29.29	0.0	0.0	88	0.63	88	0	0.00	0.00	0.05	0.00	0.00	52	3.9	4.4	3.9	5.0	15	5
10/02/2019	10:45	4.7	4.7	4.6	91	3.3	9	WNW	0.75	14	NW	1.4	4.6	1.4	2.1	29.29	0.0	0.0	91	0.65	91	0	0.00	0.00	0.05	0.00	0.00	53	4.4	4.4	3.9	5.0	15	5
10/02/2019	10:50	4.7	4.7	4.7	91	3.4	10	WNW	0.83	17	NW	1.2	4.7	1.2	1.9	29.30	0.0	0.0	97	0.70	100	0	0.00	0.00	0.05	0.00	0.00	53	4.4	4.4	3.9	5.6	15	5
10/02/2019	10:55	4.8	4.8	4.7	91	3.5	10	NW	0.83	18	NW	1.3	4.8	1.3	2.2	29.30	0.0	0.0	105	0.75	109	0	0.00	0.00	0.05	0.00	0.00	53	4.4	5.0	3.9	5.6	15	5
10/02/2019	11:00	4.8	4.8	4.8	90	3.3	12	NW	1.00	19	NNW	0.9	4.8	0.8	1.9	29.30	0.0	0.0	116	0.83	120	0	0.00	0.00	0.05	0.00	0.05	53	4.4	5.0	3.9	5.6	14	5
10/02/2019	11:05	4.9	4.9	4.8	90	3.4	11	NW	0.92	18	NW	1.2	4.8	1.2	2.3	29.31	0.0	0.0	122	0.87	125	0	0.00	0.00	0.05	0.00	0.00	53	4.4	5.0	3.9	5.6	13	5
10/02/2019	11:10	5.0	5.0	4.9	89	3.3	10	WNW	0.83	15	WNW	1.6	4.9	1.5	2.8	29.31	0.0	0.0	127	0.91	127	0	0.00	0.00	0.05	0.00	0.00	53	4.4	5.6	3.9	5.6	11	5
10/02/2019	11:15	5.1	5.1	5.0	89	3.4	12	WNW	1.00	18	NNW	1.2	5.0	1.1	2.4	29.31	0.0	0.0	128	0.92	128	0	0.00	0.00	0.05	0.00	0.00	53	4.4	5.6	3.9	5.6	9	5
10/02/2019	11:20	5.1	5.1	5.1	89	3.4	10	NW	0.83	15	NW	1.7	5.1	1.6	3.0	29.31	0.0	0.0</																

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
10/02/2019	11:25	5.2	5.2	5.1	89	3.5	10	NW	0.83	17	NW	1.8	5.1	1.7	3.2	29.32	0.0	0.0	134	0.96	135	0	0.00	0.00	0.05	0.00	0.00	53	4.4	5.6	3.9	6.1	4	5
10/02/2019	11:30	5.2	5.2	5.2	88	3.4	10	NW	0.83	16	NW	1.8	5.2	1.8	3.3	29.32	0.0	0.0	139	1.00	142	0	0.00	0.00	0.05	0.00	0.00	53	4.4	5.6	3.9	6.1	4	5
10/02/2019	11:35	5.3	5.3	5.2	88	3.5	10	NW	0.83	16	NW	1.9	5.3	1.9	3.6	29.32	0.0	0.0	149	1.07	151	0	0.00	0.00	0.05	0.00	0.00	53	4.4	6.1	3.9	6.7	3	5
10/02/2019	11:40	5.4	5.4	5.3	87	3.4	10	NW	0.83	17	NNW	2.0	5.3	1.9	3.8	29.32	0.0	0.0	162	1.16	165	0	0.00	0.00	0.05	0.00	0.00	53	4.4	6.1	3.9	6.7	2	5
10/02/2019	11:45	5.4	5.4	5.4	87	3.5	9	NW	0.75	17	WNW	2.4	5.4	2.3	4.3	29.33	0.0	0.0	159	1.14	163	0	0.00	0.00	0.05	0.00	0.00	53	4.4	6.1	4.4	6.7	0	5
10/02/2019	11:50	5.6	5.6	5.5	87	3.6	9	NW	0.75	18	NW	2.5	5.5	2.4	4.0	29.33	0.0	0.0	137	0.98	144	0	0.00	0.00	0.04	0.00	0.00	53	4.4	6.7	4.4	6.7	0	5
10/02/2019	11:55	5.6	5.6	5.5	86	3.4	11	NW	0.92	17	NNW	1.9	5.4	1.8	2.8	29.33	0.0	0.0	107	0.77	121	0	0.00	0.00	0.04	0.00	0.00	53	4.4	6.1	4.4	6.1	0	5
10/02/2019	12:00	5.5	5.6	5.4	86	3.3	12	NW	1.00	19	W	1.7	5.4	1.6	2.3	29.33	0.0	0.0	100	0.72	113	0	0.00	0.00	0.05	0.00	0.08	53	4.4	5.6	4.4	6.1	0	5
10/02/2019	12:05	5.4	5.5	5.4	86	3.3	11	NW	0.92	18	NNW	1.8	5.3	1.7	2.7	29.34	0.0	0.0	110	0.79	118	0	0.00	0.00	0.05	0.00	0.00	53	4.4	6.1	4.4	6.1	0	5
10/02/2019	12:10	5.4	5.5	5.4	86	3.3	11	WNW	0.92	19	NNW	1.8	5.3	1.7	2.2	29.33	0.0	0.0	86	0.62	91	0	0.00	0.00	0.05	0.00	0.00	53	4.4	5.6	4.4	6.1	0	5
10/02/2019	12:15	5.4	5.4	5.4	86	3.3	12	NW	1.00	18	NW	1.6	5.3	1.5	1.8	29.34	0.0	0.0	72	0.52	84	0	0.00	0.00	0.05	0.00	0.00	53	4.4	5.6	4.4	6.1	0	5
10/02/2019	12:20	5.4	5.4	5.4	86	3.3	11	NW	0.92	18	NW	1.8	5.3	1.7	2.2	29.36	0.0	0.0	83	0.59	90	0	0.00	0.00	0.05	0.00	0.00	53	4.4	5.6	4.4	6.1	0	5
10/02/2019	12:25	5.5	5.5	5.4	86	3.3	13	WNW	1.08	21	WNW	1.5	5.4	1.4	2.7	29.34	0.0	0.0	132	0.95	142	0	0.00	0.00	0.05	0.00	0.00	53	4.4	6.1	4.4	6.1	0	5
10/02/2019	12:30	5.6	5.6	5.5	85	3.2	12	NW	1.00	18	NNW	1.7	5.4	1.6	3.0	29.35	0.0	0.0	140	1.00	142	0	0.00	0.00	0.04	0.00	0.00	53	4.4	6.1	4.4	6.7	0	5
10/02/2019	12:35	5.7	5.7	5.6	84	3.2	10	NW	0.83	21	NNW	2.3	5.6	2.2	4.1	29.35	0.0	0.0	157	1.13	172	0	0.00	0.00	0.04	0.00	0.00	53	4.4	6.7	4.4	6.7	0	5
10/02/2019	12:40	5.8	5.8	5.7	83	3.1	12	NNW	1.00	20	NNW	2.0	5.7	1.9	3.9	29.36	0.0	0.0	183	1.31	188	0	0.00	0.00	0.04	0.00	0.00	53	4.4	6.7	4.4	7.2	0	5
10/02/2019	12:45	5.9	5.9	5.8	83	3.2	11	NNW	0.92	20	NNW	2.3	5.8	2.2	4.2	29.35	0.0	0.0	172	1.23	183	0	0.00	0.00	0.04	0.00	0.00	53	4.4	7.2	4.4	7.2	0	5
10/02/2019	12:50	5.9	5.9	5.9	83	3.3	8	NW	0.67	13	NNW	3.2	5.8	3.1	4.7	29.35	0.0	0.0	137	0.98	148	0	0.00	0.00	0.04	0.00	0.00	53	4.4	7.2	4.4	6.7	0	5
10/02/2019	12:55	5.9	6.0	5.9	82	3.1	13	NNW	1.08	22	NW	2.0	5.8	1.9	3.8	29.36	0.0	0.0	185	1.33	193	0	0.00	0.00	0.04	0.00	0.00	53	4.4	7.2	4.4	8.3	0	5
10/02/2019	13:00	6.3	6.3	5.9	80	3.1	12	NW	1.00	22	NNW	2.6	6.2	2.4	6.6	29.36	0.0	0.0	311	2.23	476	0	0.00	0.00	0.04	0.00	0.08	52	4.4	9.4	4.4	8.9	0	5
10/02/2019	13:05	6.2	6.3	6.2	81	3.1	16	NW	1.33	24	NW	1.7	6.0	1.5	2.9	29.37	0.0	0.0	152	1.09	178	0	0.00	0.00	0.04	0.00	0.00	52	4.4	7.2	4.4	6.7	2	5
10/02/2019	13:10	5.8	6.2	5.8	82	2.9	16	WNW	1.33	26	WNW	1.2	5.7	1.1	2.7	29.37	0.0	0.0	164	1.18	193	0	0.00	0.00	0.04	0.00	0.00	52	4.4	6.7	4.4	6.1	0	5
10/02/2019	13:15	5.4	5.7	5.4	83	2.7	18	WNW	1.50	29	NW	0.5	5.3	0.4	1.5	29.37	0.0	0.0	135	0.97	158	0	0.00	0.00	0.05	0.00	0.00	52	4.4	6.1	4.4	6.1	0	5
10/02/2019	13:20	5.4	5.4	5.4	84	3.0	15	NW	1.25	25	NW	1.1	5.3	0.9	1.9	29.38	0.0	0.0	116	0.83	123	0	0.00	0.00	0.05	0.00	0.00	52	4.4	6.7	4.4	7.2	0	5
10/02/2019	13:25	5.5	5.6	5.4	83	2.8	13	WNW	1.08	29	NW	1.5	5.4	1.4	2.4	29.38	0.0	0.0	119	0.85	163	0	0.00	0.00	0.05	0.00	0.00	52	4.4	6.1	4.4	6.7	0	5
10/02/2019	13:30	5.6	5.6	5.4	83	2.9	13	WNW	1.08	21	WNW	1.6	5.4	1.4	3.5	29.38	0.0	0.0	199	1.43	330	0	0.00	0.00	0.04	0.00	0.00	52	4.4	7.2	4.4	7.2	0	5
10/02/2019	13:35	5.6	5.6	5.6	81	2.6	18	WNW	1.50	30	NW	0.8	5.4	0.6	3.4	29.39	0.0	0.0	259	1.86	308	0	0.00	0.00	0.04	0.00	0.00	52	4.4	7.8	4.4	7.8	0	5
10/02/2019	13:40	5.4	5.6	5.4	81	2.4	18	WNW	1.50	30	NW	0.6	5.3	0.4	1.4	29.40	0.0	0.0	134	0.96	227	0	0.00	0.00	0.05	0.00	0.00	52	4.4	6.1	4.4	6.1	0	5
10/02/2019	13:45	5.4	5.4	5.4	81	2.4	14	NW	1.17	25	NW	1.2	5.2	1.0	2.4	29.40	0.0	0.0	166	1.19	179	0	0.00	0.00	0.05	0.00	0.00	52	4.4	6.1	4.4	6.1	0	5
10/02/2019	13:50	5.4	5.4	5.3	82	2.6	14	NW	1.17	22	WNW	1.2	5.2	1.0	4.7	29.40	0.0	0.0	285	2.04	418	0	0.00	0.00	0.05	0.00	0.00	52	4.4	6.7	4.4	8.3	0	5
10/02/2019	13:55	5.8	5.8	5.4	81	2.8	12	NNW	1.00	22	NNW	2.0	5.6	1.8	7.0	29.40	0.0	0.0	340	2.44	359	0	0.00	0.00	0.04	0.00	0.00	53	5.0	7.2	4.4	8.9	0	5
10/02/2019	14:00	5.7	5.8	5.7	80	2.5	11	NW	0.92	19	NNW	2.1	5.5	1.9	2.9	29.40	0.0	0.0	135	0.97	327	0	0.00	0.00	0.04	0.00	0.13	53	5.0	6.1	4.4	6.7	0	5
10/02/2019	14:05	5.6	5.7	5.6	82	2.8	8	NW	0.67	13	NW	2.8	5.4	2.7	3.5	29.41	0.0	0.0	120	0.86	165	0	0.00	0.00	0.04	0.00	0.00	53	5.0	5.6	4.4	6.7	0	5
10/02/2019	14:10	5.7	5.7	5.6	81	2.7	12	WNW	1.00	25	WNW	1.9	5.6	1.8	2.4	29.41	0.0	0.0	107	0.77	116	0	0.00	0.00	0.04	0.00	0.00	53	5.0	5.6	4.4	6.7	0	5
10/02/2019	14:15	5.8	5.8	5.7	81	2.8	11	WNW	0.92	20	NW	2.3	5.7	2.1	2.9	29.41	0.0	0.0	118	0.85	134	0	0.00	0.00	0.04	0.00	0.00	53	5.0	6.1	4.4	6.7	0	5
10/02/2019	14:20	5.8	5.9	5.8	79	2.4	18	WNW	1.50	32	W	0.9	5.6	0.8	0.2	29.41	0.0	0.0	102	0.73	107	0	0.00	0.00	0.04	0.00	0.00	53	5.0	5.6	4.4	6.1	0	5
10/02/2019	14:25	5.6	5.8	5.6	76	1.7	15	NW	1.25	23	NW	1.2	5.4	1.0	0.2	29.41	0.0	0.0	90	0.65	107	0	0.00	0.00	0.04	0.00	0.00	53	5.0	5.6	4.4	6.1	0	5
10/02/2019	14:30	5.3	5.6	5.3	75	1.3	10	WNW	0.83	20	NW	1.9	5.1	1.7	0.6	29.41	0.0	0.0	70	0.50	83	0	0.00	0.00	0.05	0.00	0.00	53	5.0	5.0	4.4	5.6	0	5
10/02/2019	14:35	5.2	5.3	5.2	77	1.5	12	WNW	1.00	22	NW	1.3	5.0	1.1	-0.1	29.42	0.0	0.0	61	0.44	70	0	0.00	0.00	0.05	0.00	0.00	53	5.0	4.4	4.4	5.6	0	5
10/02/2019	14:40	5.2	5.2	5.2	79	1.8	12	NW	1.00	22	NW	1.3	5.0	1.1	1.2	29.42	0.0	0.0	188	1.35	207	0	0.00	0.00	0.05	0.00	0.00	53	5.0	4.4	4.4	6.7	0	5
10/02/2019	14:45	5.2	5.2	5.2	80	2.1	8	WNW	0.67	12	WNW	2.4	5.1	2.2	2.6	29.42	0.0	0.0	214	1.53	229	0	0.00	0.00	0.05	0.00	0.00	53	5.0	3.9	4.4	7.8	0	5
10/02/2019	14:50	5.4	5.4	5.3	78	1.																												

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
10/02/2019	14:55	5.7	5.7	5.4	77	2.0	11	WNW	0.92	20	NNW	2.2	5.5	1.9	2.2	29.43	0.0	0.0	209	1.50	214	0	0.00	0.00	0.04	0.00	0.00	54	5.0	3.9	4.4	6.1	0	5			
10/02/2019	15:00	5.9	5.9	5.7	77	2.2	12	NW	1.00	19	WNW	2.2	5.7	1.9	2.2	29.43	0.0	0.0	206	1.48	229	0	0.00	0.00	0.04	0.00	0.10	54	5.0	4.4	4.4	6.1	0	5			
10/02/2019	15:05	6.0	6.1	5.9	76	2.1	10	NW	0.83	17	NW	2.7	5.8	2.5	2.8	29.44	0.0	0.0	215	1.54	220	0	0.00	0.00	0.04	0.00	0.00	54	5.0	4.4	4.4	6.1	0	5			
10/02/2019	15:10	6.1	6.1	6.0	77	2.3	10	WNW	0.83	15	WNW	2.8	5.8	2.6	2.4	29.44	0.0	0.0	166	1.19	218	0	0.00	0.00	0.04	0.00	0.00	54	5.0	5.0	4.4	6.1	0	5			
10/02/2019	15:15	5.8	6.1	5.8	75	1.7	9	W	0.75	19	W	2.8	5.6	2.6	1.2	29.45	0.0	0.0	51	0.37	67	0	0.00	0.00	0.04	0.00	0.00	54	5.0	4.4	4.4	5.6	0	5			
10/02/2019	15:20	5.5	5.8	5.5	76	1.6	8	W	0.67	17	WNW	2.7	5.3	2.5	1.0	29.45	0.0	0.0	52	0.37	67	0	0.00	0.00	0.05	0.00	0.00	54	5.0	4.4	4.4	5.6	0	5			
10/02/2019	15:25	5.3	5.5	5.3	76	1.4	7	W	0.58	13	WNW	2.8	5.1	2.6	0.9	29.46	0.0	0.0	40	0.29	47	0	0.00	0.00	0.05	0.00	0.00	54	5.0	4.4	4.4	5.0	0	5			
10/02/2019	15:30	5.1	5.3	5.1	77	1.4	9	WNW	0.75	17	NNW	1.9	4.9	1.7	0.3	29.46	0.0	0.0	46	0.33	54	0	0.00	0.00	0.05	0.00	0.00	54	5.0	3.9	4.4	5.0	0	5			
10/02/2019	15:35	5.1	5.2	5.1	78	1.6	7	WNW	0.58	15	W	2.5	4.9	2.3	0.6	29.46	0.0	0.0	37	0.27	51	0	0.00	0.00	0.05	0.00	0.00	54	5.0	3.3	4.4	5.0	0	5			
10/02/2019	15:40	5.1	5.1	5.1	80	1.9	8	WNW	0.67	14	NW	2.2	4.9	2.0	0.6	29.46	0.0	0.0	54	0.39	65	0	0.00	0.00	0.05	0.00	0.00	54	5.0	3.9	4.4	5.0	0	5			
10/02/2019	15:45	5.1	5.1	5.1	81	2.1	7	WNW	0.58	13	WNW	2.5	4.9	2.3	0.7	29.47	0.0	0.0	44	0.32	53	0	0.00	0.00	0.05	0.00	0.00	54	4.4	3.3	4.4	5.0	0	5			
10/02/2019	15:50	5.1	5.1	5.1	81	2.1	11	WNW	0.92	15	NW	1.4	4.9	1.2	-0.4	29.47	0.0	0.0	22	0.16	26	0	0.00	0.00	0.05	0.00	0.00	54	4.4	3.3	4.4	5.0	0	5			
10/02/2019	15:55	4.9	5.1	4.9	82	2.1	8	WNW	0.67	15	NW	2.1	4.8	1.9	0.1	29.47	0.0	0.0	18	0.13	18	0	0.00	0.00	0.05	0.00	0.00	54	4.4	2.8	4.4	4.4	0	5			
10/02/2019	16:00	4.9	4.9	4.9	83	2.2	8	WNW	0.67	11	NNW	2.0	4.8	1.9	0.1	29.48	0.0	0.0	20	0.14	21	0	0.00	0.00	0.05	0.00	0.05	54	4.4	2.8	4.4	4.4	0	5			
10/02/2019	16:05	4.8	4.9	4.8	83	2.2	8	WNW	0.67	18	WNW	1.9	4.7	1.8	0.0	29.48	0.0	0.0	21	0.15	23	0	0.00	0.00	0.05	0.00	0.00	54	4.4	2.8	4.4	5.0	0	5			
10/02/2019	16:10	4.9	4.9	4.8	82	2.1	13	WNW	1.08	23	WNW	0.8	4.7	0.6	-0.9	29.48	0.0	0.0	18	0.13	19	0	0.00	0.00	0.05	0.00	0.00	54	4.4	2.8	4.4	5.0	0	5			
10/02/2019	16:15	4.9	4.9	4.9	81	1.9	8	WNW	0.67	14	WNW	2.0	4.7	1.8	0.0	29.49	0.0	0.0	19	0.14	21	0	0.00	0.00	0.05	0.00	0.00	54	4.4	2.8	4.4	4.4	0	5			
10/02/2019	16:20	4.9	4.9	4.9	80	1.7	8	WNW	0.67	15	WNW	2.0	4.7	1.8	-0.1	29.49	0.0	0.0	14	0.10	16	0	0.00	0.00	0.05	0.00	0.00	54	4.4	2.8	4.4	4.4	0	5			
10/02/2019	16:25	4.9	4.9	4.9	80	1.7	10	WNW	0.83	17	WNW	1.4	4.7	1.3	-0.5	29.49	0.0	0.0	13	0.09	14	0	0.00	0.00	0.05	0.00	0.00	54	4.4	2.8	4.4	4.4	0	5			
10/02/2019	16:30	4.8	4.9	4.8	80	1.7	12	WNW	1.00	25	WNW	0.9	4.7	0.7	-0.9	29.49	0.0	0.0	12	0.09	12	0	0.00	0.00	0.05	0.00	0.00	54	4.4	2.8	4.4	4.4	0	5			
10/02/2019	16:35	4.8	4.9	4.8	79	1.5	12	WNW	1.00	24	NW	0.9	4.7	0.7	-0.9	29.49	0.0	0.0	11	0.08	11	0	0.00	0.00	0.05	0.00	0.00	54	4.4	2.8	4.4	4.4	0	5			
10/02/2019	16:40	4.8	4.8	4.8	80	1.6	11	WNW	0.92	18	WNW	1.1	4.6	0.9	-0.8	29.50	0.0	0.0	11	0.08	12	0	0.00	0.00	0.05	0.00	0.00	54	4.4	2.8	4.4	4.4	0	5			
10/02/2019	16:45	4.7	4.8	4.7	80	1.5	11	WNW	0.92	19	WNW	0.9	4.5	0.8	-0.9	29.50	0.0	0.0	9	0.06	11	0	0.00	0.00	0.05	0.00	0.00	54	4.4	2.2	4.4	4.4	0	5			
10/02/2019	16:50	4.6	4.7	4.6	80	1.5	10	WNW	0.83	15	WNW	1.1	4.4	0.9	-0.9	29.51	0.0	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	0.00	54	4.4	2.2	4.4	4.4	0	5			
10/02/2019	16:55	4.5	4.6	4.5	81	1.5	5	WNW	0.42	10	WNW	2.6	4.3	2.4	0.3	29.51	0.0	0.0	6	0.04	7	0	0.00	0.00	0.05	0.00	0.00	54	4.4	2.2	4.4	3.9	0	5			
10/02/2019	17:00	4.4	4.5	4.4	81	1.5	7	W	0.58	15	WSW	1.7	4.3	1.6	-0.5	29.51	0.0	0.0	5	0.04	5	0	0.00	0.00	0.05	0.00	0.03	54	4.4	1.7	4.4	3.9	0	5			
10/02/2019	17:05	4.4	4.4	4.4	82	1.6	9	W	0.75	18	WNW	1.2	4.3	1.0	-1.0	29.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	4.4	1.7	4.4	3.9	0	5			
10/02/2019	17:10	4.4	4.4	4.4	82	1.6	8	W	0.67	16	WNW	1.4	4.2	1.2	-0.8	29.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	4.4	1.7	4.4	3.9	0	5			
10/02/2019	17:15	4.4	4.4	4.3	82	1.6	8	W	0.67	14	W	1.4	4.2	1.2	-0.8	29.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	4.4	1.7	4.4	3.9	0	5			
10/02/2019	17:20	4.3	4.4	4.3	82	1.5	8	W	0.67	14	NW	1.3	4.2	1.1	-0.9	29.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	4.4	1.7	4.4	3.9	0	5			
10/02/2019	17:25	4.3	4.3	4.3	83	1.7	9	W	0.75	16	SSW	1.0	4.2	0.9	-1.1	29.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	4.4	1.7	4.4	3.9	0	5			
10/02/2019	17:30	4.3	4.3	4.3	83	1.6	9	W	0.75	18	W	0.9	4.2	0.8	-1.2	29.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	4.4	1.7	4.4	3.9	0	5			
10/02/2019	17:35	4.3	4.3	4.2	83	1.6	9	W	0.75	15	WNW	0.9	4.2	0.8	-1.2	29.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	4.4	1.7	4.4	3.9	0	5			
10/02/2019	17:40	4.3	4.3	4.3	83	1.6	8	W	0.67	19	W	1.2	4.2	1.1	-0.9	29.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	4.4	1.7	4.4	3.9	0	5			
10/02/2019	17:45	4.3	4.3	4.2	83	1.6	9	W	0.75	18	NW	0.9	4.2	0.8	-1.2	29.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	4.4	1.7	4.4	3.9	0	5			
10/02/2019	17:50	4.2	4.3	4.2	83	1.6	7	W	0.58	15	WNW	1.5	4.1	1.4	-0.7	29.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	4.4	1.7	4.4	3.9	0	5			
10/02/2019	17:55	4.2	4.2	4.2	84	1.8	9	WNW	0.75	17	WNW	0.9	4.1	0.8	-1.2	29.55	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	4.4	1.7	4.4	3.9	0	5			
10/02/2019	18:00	4.3	4.3	4.2	83	1.6	10	WNW	0.83	18	NW	0.7	4.2	0.6	-1.3	29.55	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	55	4.4	1.7	4.4	3.9	0	5			
10/02/2019	18:05	4.3	4.3	4.3	83	1.6	11	NW	0.92	20	NW	0.5	4.2	0.4	-1.4	29.55	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	4.4	1.7	4.4	3.9	0	5			
10/02/2019	18:10	4.3	4.3	4.3	83	1.6	8	WNW	0.67	18	W	1.2	4.2	1.1	-0.9	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	4.4	1.7	4.4	3.9	0	5			
10/02/2019	18:15	4.3	4.3	4.3	83	1.7	9	WNW	0.75	19	WNW	1.0	4.2	0.9	-1.1	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	4.4	1.7	4.4	3.9	0	5			
10/02/2019	18:20	4.3	4.3	4.3	83	1.7	9	WNW																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
10/02/2019	18:25	4.3	4.3	4.3	83	1.6	8	WNW	0.67	14	NW	1.2	4.2	1.1	-0.9	29.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	4.4	1.7	4.4	3.9	0	5
10/02/2019	18:30	4.3	4.3	4.3	83	1.6	8	WNW	0.67	13	NW	1.2	4.2	1.1	-0.9	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	4.4	1.7	4.4	3.9	0	5
10/02/2019	18:35	4.2	4.3	4.2	84	1.7	5	WNW	0.42	11	WNW	2.2	4.1	2.1	-0.1	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	4.4	1.1	4.4	3.3	0	5
10/02/2019	18:40	4.1	4.2	4.1	84	1.6	5	NW	0.42	10	NW	2.1	4.0	2.0	-0.2	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	4.4	1.1	4.4	3.3	0	5
10/02/2019	18:45	4.0	4.1	4.0	85	1.7	4	NW	0.33	10	WNW	2.4	3.9	2.3	0.2	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	1.1	4.4	3.3	0	5
10/02/2019	18:50	3.9	4.0	3.9	85	1.7	6	NW	0.50	9	WNW	1.5	3.8	1.4	-0.8	29.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	1.1	4.4	3.3	0	5
10/02/2019	18:55	4.0	4.0	3.9	85	1.7	6	WNW	0.50	12	NW	1.6	3.9	1.4	-0.7	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.1	4.4	3.3	0	5
10/02/2019	19:00	3.9	4.0	3.9	85	1.7	4	W	0.33	7	WSW	2.4	3.8	2.3	0.1	29.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	56	3.9	1.1	4.4	3.3	0	5
10/02/2019	19:05	3.9	3.9	3.9	85	1.7	5	WNW	0.42	10	WNW	1.9	3.8	1.8	-0.4	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.1	4.4	3.3	0	5
10/02/2019	19:10	4.0	4.0	3.9	85	1.7	2	WNW	0.17	5	WNW	3.8	3.9	3.7	1.6	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.1	4.4	3.3	0	5
10/02/2019	19:15	3.9	4.0	3.9	85	1.7	3	WNW	0.25	7	WNW	2.9	3.8	2.8	0.7	29.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.1	4.4	3.3	0	5
10/02/2019	19:20	3.9	4.0	3.9	85	1.7	4	WNW	0.33	12	WSW	2.4	3.8	2.3	0.1	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.1	4.4	3.9	0	5
10/02/2019	19:25	3.9	4.0	3.9	85	1.7	3	WSW	0.25	9	WSW	2.9	3.8	2.8	0.7	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.1	4.4	3.9	0	5
10/02/2019	19:30	4.1	4.1	4.0	85	1.8	4	WSW	0.33	7	WSW	2.5	3.9	2.4	0.2	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	4.4	3.9	0	5
10/02/2019	19:35	4.1	4.1	4.1	85	1.8	5	W	0.42	12	W	2.1	4.0	2.0	-0.2	29.60	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.2	4.4	3.9	1	5
10/02/2019	19:40	4.2	4.2	4.1	85	1.9	10	WNW	0.83	21	NW	0.6	4.1	0.5	-1.4	29.61	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.2	4.4	3.9	1	5
10/02/2019	19:45	4.3	4.3	4.2	86	2.1	9	WNW	0.75	19	NW	0.9	4.2	0.8	-1.2	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.8	4.4	3.9	4	5
10/02/2019	19:50	4.3	4.3	4.3	86	2.1	10	WNW	0.83	17	WNW	0.7	4.2	0.6	-1.3	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.2	4.4	3.3	13	5
10/02/2019	19:55	4.1	4.3	4.1	86	2.0	11	W	0.92	18	WNW	0.3	4.0	0.2	-1.7	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	2.2	4.4	3.3	13	5
10/02/2019	20:00	3.9	4.1	3.9	87	1.9	8	W	0.67	18	WNW	0.8	3.8	0.7	-1.4	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	56	3.9	2.2	4.4	2.8	13	5
10/02/2019	20:05	3.7	3.9	3.7	87	1.8	5	W	0.42	13	W	1.6	3.6	1.5	-0.7	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	4.4	2.8	13	5
10/02/2019	20:10	3.6	3.7	3.6	88	1.8	8	W	0.67	20	W	0.3	3.5	0.3	-1.8	29.62	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	4.4	2.8	13	5
10/02/2019	20:15	3.4	3.6	3.4	88	1.6	6	W	0.50	11	WSW	0.9	3.4	0.8	-1.3	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	4.4	2.8	12	5
10/02/2019	20:20	3.4	3.4	3.4	88	1.6	5	WSW	0.42	11	W	1.2	3.3	1.2	-1.0	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	4.4	2.8	11	5
10/02/2019	20:25	3.3	3.4	3.3	89	1.7	4	W	0.33	8	W	1.7	3.3	1.6	-0.6	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	4.4	2.8	10	5
10/02/2019	20:30	3.3	3.3	3.3	89	1.6	4	W	0.33	11	W	1.6	3.2	1.6	-0.6	29.63	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	4.4	2.8	11	5
10/02/2019	20:35	3.3	3.3	3.3	89	1.6	4	WSW	0.33	9	SW	1.6	3.2	1.6	-0.6	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	4.4	2.8	12	5
10/02/2019	20:40	3.3	3.3	3.3	90	1.8	4	WSW	0.33	7	WSW	1.6	3.2	1.6	-0.6	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	4.4	2.8	11	5
10/02/2019	20:45	3.2	3.3	3.2	90	1.7	5	WSW	0.42	14	WSW	1.1	3.2	1.0	-1.2	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	4.4	2.8	11	5
10/02/2019	20:50	3.2	3.3	3.2	90	1.7	7	WSW	0.58	13	W	0.3	3.2	0.2	-1.9	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	4.4	2.8	10	5
10/02/2019	20:55	3.2	3.2	3.2	90	1.7	7	SW	0.58	11	WSW	0.3	3.2	0.2	-1.9	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.1	4.4	2.8	9	5
10/02/2019	21:00	3.2	3.2	3.2	90	1.7	7	SW	0.58	12	W	0.2	3.1	0.2	-1.9	29.64	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.1	3.9	2.8	7	5
10/02/2019	21:05	3.1	3.2	3.1	90	1.6	8	SW	0.67	12	SW	-0.2	3.1	-0.2	-2.3	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.1	3.9	2.8	6	5
10/02/2019	21:10	3.1	3.1	3.1	91	1.8	5	SW	0.42	9	SSW	0.9	3.1	0.9	-1.3	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.1	3.9	2.8	4	5
10/02/2019	21:15	3.1	3.1	3.1	91	1.8	4	SW	0.33	6	SW	1.4	3.1	1.3	-0.8	29.65	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.1	3.9	2.8	4	5
10/02/2019	21:20	3.1	3.1	3.1	91	1.7	5	SSW	0.42	8	SSW	0.8	3.0	0.8	-1.4	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.1	3.9	2.8	3	5
10/02/2019	21:25	3.1	3.1	3.1	91	1.7	5	SSW	0.42	10	S	0.8	3.0	0.8	-1.4	29.66	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	3.9	2.8	3	5
10/02/2019	21:30	3.1	3.1	3.1	91	1.7	6	S	0.50	10	SSW	0.4	3.0	0.4	-1.8	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	3.9	2.8	2	5
10/02/2019	21:35	3.1	3.1	3.1	91	1.7	5	S	0.42	10	S	0.8	3.0	0.8	-1.4	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	3.9	2.8	2	5
10/02/2019	21:40	3.1	3.1	3.1	91	1.7	5	S	0.42	10	SSW	0.8	3.0	0.8	-1.4	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	3.9	2.8	1	5
10/02/2019	21:45	3.1	3.1	3.1	91	1.7	8	SSW	0.67	12	SSW	-0.3	3.0	-0.3	-2.4	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.7	3.9	2.8	0	5
10/02/2019	21:50	3.1	3.1	3.1	92	1.9	8	SW	0.67	14	SW	-0.3	3.0	-0.3	-2.4	29.67	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00							

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
10/02/2019	21:55	3.1	3.1	3.1	92	1.9	6	SW	0.50	14	W	0.4	3.0	0.4	-1.8	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	1.1	3.9	2.8	0	5			
10/02/2019	22:00	3.1	3.1	3.1	92	1.9	5	WSW	0.42	8	WSW	0.8	3.0	0.8	-1.4	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	0.6	3.9	2.8	0	5			
10/02/2019	22:05	3.1	3.1	3.0	92	1.9	8	WSW	0.67	19	WNW	-0.3	3.0	-0.3	-2.4	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	0.6	3.9	2.8	0	5			
10/02/2019	22:10	3.1	3.1	3.1	91	1.7	6	W	0.50	12	W	0.4	3.0	0.4	-1.8	29.68	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	0.6	3.9	2.8	0	5			
10/02/2019	22:15	3.1	3.1	3.1	91	1.8	6	W	0.50	16	W	0.5	3.1	0.4	-1.7	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	0.6	3.9	2.8	0	5			
10/02/2019	22:20	3.1	3.1	3.1	91	1.8	5	W	0.42	11	W	0.9	3.1	0.9	-1.3	29.69	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	0.6	3.9	2.8	0	5			
10/02/2019	22:25	3.2	3.2	3.1	91	1.8	5	W	0.42	8	W	1.0	3.1	0.9	-1.2	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	0.6	3.9	2.8	0	5			
10/02/2019	22:30	3.2	3.2	3.2	91	1.8	5	W	0.42	10	WNW	1.0	3.1	0.9	-1.2	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	0.6	3.9	2.8	0	5			
10/02/2019	22:35	3.2	3.2	3.2	91	1.8	5	W	0.42	10	W	1.0	3.1	0.9	-1.2	29.70	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	0.0	3.9	2.8	0	5			
10/02/2019	22:40	3.2	3.2	3.2	91	1.8	5	WSW	0.42	10	W	1.0	3.1	0.9	-1.2	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	0.0	3.9	2.8	0	5			
10/02/2019	22:45	3.2	3.2	3.2	91	1.8	4	WSW	0.33	7	WSW	1.5	3.1	1.4	-0.7	29.71	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	0.0	3.9	2.8	0	5			
10/02/2019	22:50	3.1	3.2	3.1	91	1.8	5	W	0.42	9	WSW	0.9	3.1	0.9	-1.3	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	0.0	3.9	2.2	0	5			
10/02/2019	22:55	3.1	3.1	3.1	91	1.8	5	W	0.42	11	W	0.9	3.1	0.9	-1.3	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	0.0	3.9	2.8	0	5			
10/02/2019	23:00	3.1	3.1	3.1	91	1.8	4	WSW	0.33	7	W	1.4	3.1	1.3	-0.8	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	0.0	3.9	2.8	0	5			
10/02/2019	23:05	3.1	3.1	3.1	91	1.8	5	WNW	0.42	11	WNW	0.9	3.1	0.9	-1.3	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	0.0	3.9	2.8	0	5			
10/02/2019	23:10	3.2	3.2	3.1	91	1.8	6	W	0.50	13	W	0.6	3.1	0.5	-1.7	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.9	0.0	3.9	2.8	0	5			
10/02/2019	23:15	3.2	3.2	3.2	91	1.8	6	W	0.50	12	NW	0.6	3.1	0.5	-1.7	29.72	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.9	0.0	3.9	2.8	0	5			
10/02/2019	23:20	3.2	3.2	3.2	91	1.8	3	WSW	0.25	8	WSW	2.1	3.1	2.1	-0.1	29.73	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.3	0.0	3.9	2.8	0	5			
10/02/2019	23:25	3.2	3.2	3.2	91	1.8	4	W	0.33	9	W	1.5	3.1	1.4	-0.7	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.0	3.9	2.8	0	5			
10/02/2019	23:30	3.2	3.2	3.2	91	1.9	5	W	0.42	12	W	1.1	3.2	1.0	-1.2	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.0	3.9	2.8	0	5			
10/02/2019	23:35	3.3	3.3	3.2	91	1.9	5	W	0.42	9	W	1.1	3.2	1.1	-1.1	29.74	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.0	3.9	2.8	0	5			
10/02/2019	23:40	3.3	3.3	3.2	90	1.8	4	W	0.33	7	W	1.6	3.2	1.6	-0.6	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.0	3.9	2.8	0	5			
10/02/2019	23:45	3.2	3.3	3.2	90	1.7	4	W	0.33	8	W	1.6	3.2	1.5	-0.7	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	-0.6	3.9	2.2	0	5			
10/02/2019	23:50	3.2	3.2	3.2	90	1.7	4	W	0.33	6	W	1.5	3.1	1.4	-0.7	29.75	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	-0.6	3.9	2.2	0	5			
10/02/2019	23:55	3.2	3.2	3.2	90	1.7	3	W	0.25	5	W	2.1	3.1	2.1	-0.1	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.0	3.9	2.8	0	5			
11/02/2019	00:00	3.1	3.2	3.1	90	1.6	3	W	0.25	5	W	2.1	3.1	2.0	-0.2	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	-0.6	3.9	2.2	0	5			
11/02/2019	00:05	3.1	3.1	3.1	90	1.6	2	W	0.17	3	W	2.8	3.0	2.7	0.6	29.76	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	-1.1	3.9	1.7	1	5			
11/02/2019	00:10	2.9	3.1	2.9	90	1.5	0	W	0.00	1	W	2.9	2.9	2.9	0.7	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	-1.1	3.9	1.7	1	5			
11/02/2019	00:15	2.9	2.9	2.9	90	1.4	2	W	0.17	4	W	2.6	2.8	2.6	0.4	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	-1.1	3.9	1.1	1	5			
11/02/2019	00:20	2.8	2.9	2.8	90	1.3	2	W	0.17	3	W	2.5	2.7	2.4	0.3	29.77	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	-1.1	3.9	1.1	2	5			
11/02/2019	00:25	2.7	2.8	2.7	90	1.2	1	W	0.08	3	W	2.7	2.6	2.6	0.4	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	-0.6	3.9	1.7	2	5			
11/02/2019	00:30	2.6	2.7	2.6	91	1.3	2	W	0.17	4	W	2.3	2.6	2.2	0.1	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	57	3.3	0.0	3.9	2.2	2	5			
11/02/2019	00:35	2.6	2.6	2.6	91	1.2	3	W	0.25	8	W	1.4	2.5	1.3	-0.8	29.78	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	57	3.3	0.0	3.9	2.8	2	5			
11/02/2019	00:40	2.6	2.6	2.6	91	1.3	3	SW	0.25	6	SW	1.4	2.6	1.4	-0.8	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	57	3.3	-0.6	3.9	2.2	2	5			
11/02/2019	00:45	2.6	2.6	2.6	91	1.2	3	SW	0.25	5	SW	1.4	2.5	1.3	-0.8	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	57	3.3	-0.6	3.9	1.7	2	5			
11/02/2019	00:50	2.4	2.6	2.4	91	1.1	4	SW	0.33	7	SW	0.7	2.4	0.6	-1.6	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	57	3.3	-0.6	3.9	1.7	3	5			
11/02/2019	00:55	2.4	2.4	2.4	91	1.1	4	SW	0.33	6	SW	0.6	2.3	0.5	-1.7	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	57	3.3	-1.1	3.9	1.7	3	5			
11/02/2019	01:00	2.3	2.4	2.3	91	1.0	4	SW	0.33	7	SW	0.5	2.3	0.4	-1.7	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	57	3.3	-1.1	3.9	1.7	3	5			
11/02/2019	01:05	2.3	2.3	2.3	91	1.0	4	SW	0.33	6	SW	0.4	2.2	0.4	-1.8	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	57	3.3	-1.1	3.9	1.7	3	5			
11/02/2019	01:10	2.3	2.3	2.3	91	1.0	2	SW	0.17	4	SW	1.9	2.2	1.9	-0.3	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-1.1	3.9	1.7	3	5			
11/02/2019	01:15	2.3	2.3	2.2	92	1.1	4	SW	0.33	6	SW	0.4	2.2	0.4	-1.8	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-1.1	3.9	1.7	4	5			
11/02/2019	01:20	2.3	2.3	2.2	92	1.1	4	SW	0.33	7	SW	0.4	2.2	0.4	-1.8	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06</												

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
11/02/2019	01:25	2.3	2.3	2.2	92	1.1	4	SW	0.33	7	SW	0.4	2.2	0.4	-1.8	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-0.6	3.9	2.2	6	5			
11/02/2019	01:30	2.4	2.4	2.3	92	1.2	6	SW	0.50	11	SW	-0.3	2.3	-0.4	-2.6	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-0.6	3.9	2.8	6	5			
11/02/2019	01:35	2.5	2.5	2.4	93	1.5	5	SW	0.42	9	SW	0.2	2.5	0.2	-1.9	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-0.6	3.9	2.8	6	5			
11/02/2019	01:40	2.6	2.6	2.5	93	1.6	4	WSW	0.33	8	WSW	0.8	2.6	0.8	-1.3	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	0.0	3.9	2.8	5	5			
11/02/2019	01:45	2.7	2.7	2.6	93	1.7	5	WSW	0.42	8	WSW	0.4	2.7	0.4	-1.7	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	3.3	0.0	3.9	2.8	5	5			
11/02/2019	01:50	2.8	2.8	2.7	93	1.8	4	WSW	0.33	8	WSW	1.1	2.8	1.1	-1.1	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.0	3.9	2.8	4	5			
11/02/2019	01:55	2.9	2.9	2.8	93	1.9	6	W	0.50	12	W	0.2	2.9	0.2	-1.9	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.0	3.9	2.8	4	5			
11/02/2019	02:00	3.0	3.0	2.9	93	2.0	8	W	0.67	16	WNW	-0.3	3.0	-0.3	-2.4	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.0	3.9	2.8	4	5			
11/02/2019	02:05	3.1	3.1	3.0	93	2.0	6	W	0.50	12	W	0.4	3.1	0.4	-1.7	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.0	3.9	2.8	4	5			
11/02/2019	02:10	3.1	3.1	3.1	93	2.1	6	W	0.50	13	W	0.5	3.1	0.5	-1.7	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.0	3.9	2.8	3	5			
11/02/2019	02:15	3.2	3.2	3.1	93	2.1	5	WSW	0.42	8	W	1.0	3.2	1.0	-1.2	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.0	3.9	2.8	3	5			
11/02/2019	02:20	3.2	3.2	3.2	93	2.1	4	WSW	0.33	7	WSW	1.5	3.2	1.5	-0.7	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	-0.6	3.9	2.8	3	5			
11/02/2019	02:25	3.2	3.2	3.2	93	2.2	6	W	0.50	11	WSW	0.6	3.2	0.6	-1.6	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.0	3.9	2.8	3	5			
11/02/2019	02:30	3.2	3.3	3.2	93	2.2	6	W	0.50	12	W	0.6	3.2	0.6	-1.6	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.0	3.9	2.8	3	5			
11/02/2019	02:35	3.3	3.3	3.2	93	2.3	8	W	0.67	14	WNW	0.1	3.3	0.1	-1.9	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.0	3.9	2.8	3	5			
11/02/2019	02:40	3.4	3.4	3.3	93	2.4	9	WNW	0.75	18	WNW	-0.1	3.4	-0.1	-2.1	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.6	3.9	3.3	2	5			
11/02/2019	02:45	3.5	3.6	3.4	93	2.5	10	W	0.83	16	WNW	-0.3	3.5	-0.3	-2.1	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.6	3.9	3.3	1	5			
11/02/2019	02:50	3.7	3.7	3.5	93	2.6	10	WNW	0.83	19	NW	-0.1	3.7	-0.1	-1.9	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.6	3.9	3.3	0	5			
11/02/2019	02:55	3.8	3.8	3.7	92	2.6	11	WNW	0.92	21	WNW	-0.2	3.7	-0.2	-2.0	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.6	3.9	3.3	0	5			
11/02/2019	03:00	3.9	3.9	3.8	92	2.7	12	WNW	1.00	21	NW	-0.2	3.8	-0.3	-2.0	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.9	3.3	0	5			
11/02/2019	03:05	3.9	3.9	3.9	92	2.8	10	WNW	0.83	16	WNW	0.3	3.9	0.2	-1.6	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.9	3.3	0	5			
11/02/2019	03:10	3.9	3.9	3.9	92	2.7	12	NW	1.00	20	NW	-0.2	3.8	-0.3	-2.0	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.6	3.9	3.3	0	5			
11/02/2019	03:15	3.9	3.9	3.9	92	2.8	12	NW	1.00	19	NW	-0.2	3.9	-0.2	-1.9	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.9	3.3	0	5			
11/02/2019	03:20	3.9	3.9	3.9	92	2.7	12	WNW	1.00	19	WNW	-0.2	3.8	-0.3	-2.0	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.9	3.3	0	5			
11/02/2019	03:25	3.9	3.9	3.9	92	2.8	13	NW	1.08	20	NW	-0.4	3.9	-0.4	-2.1	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.9	3.9	0	5			
11/02/2019	03:30	3.9	3.9	3.9	92	2.7	11	WNW	0.92	18	NW	0.0	3.8	-0.1	-1.8	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	1.1	3.9	3.3	0	5			
11/02/2019	03:35	3.9	3.9	3.9	91	2.6	9	NW	0.75	14	WNW	0.5	3.8	0.4	-1.5	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.6	3.9	3.3	0	5			
11/02/2019	03:40	3.8	3.9	3.8	91	2.5	8	WNW	0.67	14	NW	0.7	3.8	0.6	-1.4	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	3.3	0.6	3.9	3.3	0	5			
11/02/2019	03:45	3.8	3.9	3.8	91	2.5	10	NW	0.83	15	NW	0.2	3.8	0.1	-1.7	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.6	3.9	3.3	0	5			
11/02/2019	03:50	3.8	3.8	3.8	91	2.5	8	WNW	0.67	12	W	0.7	3.8	0.6	-1.4	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.6	3.9	3.3	0	5			
11/02/2019	03:55	3.8	3.8	3.8	91	2.5	10	NW	0.83	17	NW	0.2	3.8	0.1	-1.7	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.6	3.9	3.3	0	5			
11/02/2019	04:00	3.8	3.8	3.8	91	2.5	7	NW	0.58	14	NW	1.0	3.8	0.9	-1.1	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	57	2.8	0.6	3.9	3.3	0	5			
11/02/2019	04:05	3.8	3.8	3.8	91	2.5	7	WNW	0.58	11	WNW	1.0	3.8	0.9	-1.1	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.6	3.9	3.3	0	5			
11/02/2019	04:10	3.8	3.8	3.8	91	2.4	6	WNW	0.50	11	NNW	1.3	3.7	1.2	-0.9	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.6	3.9	3.3	0	5			
11/02/2019	04:15	3.8	3.8	3.8	91	2.5	4	WNW	0.33	7	NW	2.2	3.8	2.2	0.1	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5			
11/02/2019	04:20	3.8	3.8	3.8	90	2.3	6	NW	0.50	11	NW	1.3	3.7	1.2	-0.9	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.6	3.9	3.3	0	5			
11/02/2019	04:25	3.8	3.8	3.8	90	2.3	6	NW	0.50	10	NNW	1.3	3.8	1.3	-0.8	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.6	3.9	3.3	0	5			
11/02/2019	04:30	3.8	3.8	3.8	90	2.3	8	NW	0.67	18	NW	0.7	3.8	0.6	-1.4	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	1.1	3.9	3.3	0	5			
11/02/2019	04:35	3.8	3.9	3.8	90	2.3	10	NW	0.83	18	NNW	0.2	3.8	0.1	-1.7	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	1.1	3.9	3.3	0	5			
11/02/2019	04:40	3.8	3.8	3.8	90	2.3	10	NNW	0.83	15	NNW	0.2	3.8	0.1	-1.7	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.6	3.9	3.3	0	5			
11/02/2019	04:45	3.8	3.8	3.8	89	2.2	9	NW	0.75	13	NNW	0.4	3.8	0.3	-1.7	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.6	3.9	3.3	0	5			
11/02/2019	04:50	3.8	3.8	3.8	89	2.1	7	WNW	0.58	13	WNW	0.9	3.7	0.9	-1.2	29.95	0.0	0.0</																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
11/02/2019	04:55	3.8	3.8	3.8	89	2.1	8	WNW	0.67	15	WNW	0.6	3.7	0.6	-1.5	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.6	3.9	3.3	0	5
11/02/2019	05:00	3.7	3.8	3.7	89	2.1	7	W	0.58	16	WNW	0.9	3.7	0.8	-1.3	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.6	3.9	3.3	0	5
11/02/2019	05:05	3.7	3.7	3.7	89	2.0	7	WNW	0.58	11	NW	0.8	3.6	0.8	-1.3	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	05:10	3.7	3.7	3.7	89	2.0	8	WNW	0.67	13	WNW	0.5	3.6	0.4	-1.6	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	05:15	3.6	3.7	3.6	89	2.0	9	WNW	0.75	17	NW	0.1	3.6	0.1	-1.9	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.6	3.9	3.3	0	5
11/02/2019	05:20	3.6	3.6	3.6	89	2.0	7	WNW	0.58	14	WNW	0.7	3.6	0.7	-1.4	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	05:25	3.6	3.6	3.6	89	2.0	8	WNW	0.67	13	WNW	0.4	3.6	0.4	-1.7	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.6	3.9	3.3	0	5
11/02/2019	05:30	3.6	3.6	3.6	89	1.9	8	WNW	0.67	14	NW	0.3	3.5	0.3	-1.8	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.6	3.9	3.3	0	5
11/02/2019	05:35	3.6	3.6	3.6	89	1.9	8	NW	0.67	14	NW	0.3	3.5	0.3	-1.8	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	05:40	3.5	3.6	3.5	89	1.9	7	NW	0.58	10	NW	0.6	3.4	0.6	-1.6	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	05:45	3.5	3.5	3.5	89	1.9	7	WNW	0.58	11	NW	0.6	3.4	0.6	-1.6	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	05:50	3.4	3.5	3.4	88	1.6	7	WNW	0.58	13	WNW	0.6	3.4	0.5	-1.6	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.9	2.8	0	5
11/02/2019	05:55	3.4	3.4	3.4	88	1.6	7	WNW	0.58	10	WNW	0.4	3.3	0.4	-1.7	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.9	2.8	0	5
11/02/2019	06:00	3.4	3.4	3.4	88	1.6	7	WNW	0.58	12	WNW	0.4	3.3	0.4	-1.7	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	06:05	3.3	3.4	3.3	89	1.7	8	NW	0.67	14	NW	0.1	3.3	0.1	-2.0	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	06:10	3.4	3.4	3.3	89	1.7	8	NW	0.67	13	WNW	0.2	3.3	0.1	-1.9	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	06:15	3.3	3.4	3.3	89	1.7	8	NW	0.67	13	WNW	0.1	3.3	0.1	-2.0	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	06:20	3.3	3.4	3.3	89	1.7	7	WNW	0.58	12	WNW	0.4	3.3	0.3	-1.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	06:25	3.3	3.4	3.3	89	1.7	7	NW	0.58	13	NW	0.4	3.3	0.3	-1.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	06:30	3.3	3.4	3.3	88	1.5	5	WNW	0.42	12	WNW	1.2	3.3	1.1	-1.1	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	06:35	3.3	3.3	3.3	88	1.5	9	NW	0.75	14	NNW	-0.2	3.3	-0.3	-2.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	06:40	3.3	3.3	3.3	88	1.5	8	NNW	0.67	13	N	0.0	3.2	-0.1	-2.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	06:45	3.3	3.3	3.3	88	1.5	8	NNW	0.67	14	NNW	0.0	3.2	-0.1	-2.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	06:50	3.3	3.3	3.3	88	1.5	7	NW	0.58	12	NW	0.3	3.2	0.3	-1.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	06:55	3.3	3.3	3.3	88	1.5	7	NW	0.58	12	NW	0.3	3.2	0.3	-1.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	07:00	3.3	3.3	3.3	88	1.5	7	NW	0.58	11	NW	0.3	3.2	0.3	-1.8	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	07:05	3.2	3.3	3.2	88	1.4	6	NW	0.50	10	WNW	0.6	3.2	0.6	-1.6	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	07:10	3.2	3.2	3.2	88	1.4	6	WNW	0.50	12	WNW	0.6	3.2	0.6	-1.6	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	07:15	3.2	3.2	3.2	88	1.4	6	NW	0.50	10	NW	0.6	3.2	0.6	-1.6	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	-0.6	3.9	2.8	0	5
11/02/2019	07:20	3.2	3.2	3.2	88	1.4	5	NNW	0.42	11	WNW	1.1	3.2	1.0	-1.2	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	07:25	3.2	3.2	3.2	88	1.4	5	NW	0.42	10	NW	1.1	3.2	1.0	-1.2	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	07:30	3.2	3.2	3.2	88	1.4	4	NW	0.33	9	NW	1.6	3.2	1.5	-0.7	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.6	3.9	2.8	0	5
11/02/2019	07:35	3.3	3.3	3.2	88	1.5	6	NW	0.50	12	NW	0.7	3.2	0.7	-1.4	30.08	0.0	0.0	5	0.04	5	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.6	3.9	2.8	0	5
11/02/2019	07:40	3.3	3.3	3.2	88	1.5	3	NNW	0.25	8	NNW	2.2	3.2	2.2	0.1	30.09	0.0	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	07:45	3.3	3.3	3.3	87	1.3	4	NW	0.33	10	NW	1.6	3.2	1.5	-0.6	30.10	0.0	0.0	10	0.07	11	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	07:50	3.3	3.3	3.3	88	1.5	3	NW	0.25	7	NW	2.2	3.2	2.2	0.2	30.10	0.0	0.0	12	0.09	14	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	07:55	3.3	3.3	3.2	88	1.5	3	NW	0.25	6	NW	2.2	3.2	2.2	0.2	30.11	0.0	0.0	17	0.12	19	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	08:00	3.2	3.3	3.2	88	1.4	4	WNW	0.33	10	WNW	1.6	3.2	1.5	-0.4	30.11	0.0	0.0	22	0.16	23	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	3.3	0	5
11/02/2019	08:05	3.2	3.2	3.2	88	1.4	1	WNW	0.08	4	WNW	3.2	3.2	3.2	1.2	30.11	0.0	0.0	21	0.15	23	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	08:10	3.1	3.2	3.1	88	1.3	2	WNW	0.17	6	WNW	2.8	3.0	2.7	0.9	30.12	0.0	0.0	30	0.22	33	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	2.8	0	5
11/02/2019	08:15	3.1	3.1	3.1	88	1.3	2	WNW	0.17	6	WNW	2.8	3.1	2.8	1.0	30.12	0.0	0.0	35	0.25	39	0	0.00	0.00	0.05	0.00	0.00	57	2.8	0.0	3.9	3.3	0	5
11/02/2019	08:20	3.2	3.2	3.1	88	1.4	2	WNW	0.17	6	WNW	2.9	3.2	2.9	1.3	30.13	0.0	0.0	50	0.36	54	0	0.00	0.00	0.05	0.00	0.0							

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
11/02/2019	08:25	3.3	3.3	3.2	88	1.5	3	WNW	0.25	7	WNW	2.3	3.3	2.2	0.4	30.13	0.0	0.0	32	0.23	46	0	0.00	0.00	0.05	0.00	0.00	57	2.8	1.1	3.9	3.9	0	5			
11/02/2019	08:30	3.4	3.4	3.3	88	1.6	2	WNW	0.17	6	WNW	3.2	3.4	3.2	1.3	30.13	0.0	0.0	30	0.22	33	0	0.00	0.00	0.05	0.00	0.00	57	2.8	1.1	3.9	3.9	0	5			
11/02/2019	08:35	3.4	3.4	3.4	88	1.6	3	WNW	0.25	8	WNW	2.4	3.4	2.3	0.4	30.14	0.0	0.0	21	0.15	23	0	0.00	0.00	0.05	0.00	0.00	57	2.8	1.7	3.9	3.9	0	5			
11/02/2019	08:40	3.6	3.6	3.4	88	1.8	4	WNW	0.33	8	WNW	1.9	3.5	1.9	0.1	30.14	0.0	0.0	33	0.24	42	0	0.00	0.00	0.05	0.00	0.00	57	2.8	1.7	3.9	3.9	0	5			
11/02/2019	08:45	3.7	3.7	3.6	88	1.9	4	WNW	0.33	7	WNW	2.1	3.6	2.0	0.1	30.14	0.0	0.0	24	0.17	25	0	0.00	0.00	0.05	0.00	0.00	57	2.8	1.7	3.9	3.9	0	5			
11/02/2019	08:50	3.8	3.8	3.7	88	2.0	4	WNW	0.33	7	WNW	2.2	3.7	2.1	0.4	30.14	0.0	0.0	37	0.27	42	0	0.00	0.00	0.05	0.00	0.00	56	2.8	2.2	3.9	4.4	0	5			
11/02/2019	08:55	3.9	3.9	3.8	87	1.9	4	WNW	0.33	9	WNW	2.3	3.8	2.2	0.6	30.15	0.0	0.0	40	0.29	42	0	0.00	0.00	0.05	0.00	0.00	56	2.8	2.2	3.9	4.4	0	5			
11/02/2019	09:00	4.0	4.0	3.9	87	2.0	2	WNW	0.17	6	WNW	3.8	3.9	3.7	2.1	30.16	0.0	0.0	39	0.28	54	0	0.00	0.00	0.05	0.00	0.03	56	2.8	2.2	3.9	4.4	0	5			
11/02/2019	09:05	4.1	4.1	4.0	87	2.1	3	WNW	0.25	8	WNW	3.2	4.0	3.1	1.6	30.16	0.0	0.0	59	0.42	67	0	0.00	0.00	0.05	0.00	0.00	56	2.8	2.8	3.9	4.4	0	5			
11/02/2019	09:10	4.2	4.2	4.1	87	2.2	3	NW	0.25	8	NW	3.2	4.1	3.1	1.6	30.16	0.0	0.0	51	0.37	53	0	0.00	0.00	0.05	0.00	0.00	56	2.8	2.8	3.9	4.4	0	5			
11/02/2019	09:15	4.2	4.2	4.2	87	2.2	4	NW	0.33	9	NW	2.7	4.1	2.6	1.1	30.17	0.0	0.0	46	0.33	49	0	0.00	0.00	0.05	0.00	0.00	56	2.8	2.8	3.9	4.4	0	5			
11/02/2019	09:20	4.3	4.3	4.2	87	2.3	3	NW	0.25	6	NW	3.3	4.2	3.2	1.6	30.17	0.0	0.0	45	0.32	49	0	0.00	0.00	0.05	0.00	0.00	56	2.8	2.8	3.9	4.4	0	5			
11/02/2019	09:25	4.3	4.3	4.3	88	2.5	3	NW	0.25	7	NW	3.4	4.3	3.3	3.2	30.17	0.0	0.0	52	0.37	54	0	0.00	0.00	0.05	0.00	0.00	55	2.8	3.3	3.9	5.0	0	5			
11/02/2019	09:30	4.4	4.4	4.3	87	2.4	2	NW	0.17	7	NW	4.3	4.3	4.2	4.1	30.18	0.0	0.0	55	0.39	56	0	0.00	0.00	0.05	0.00	0.00	55	2.8	3.3	3.9	5.0	0	5			
11/02/2019	09:35	4.4	4.4	4.4	88	2.6	4	NW	0.33	7	NW	2.9	4.4	2.9	2.8	30.18	0.0	0.0	52	0.37	62	0	0.00	0.00	0.05	0.00	0.00	55	2.8	3.3	3.9	5.0	0	5			
11/02/2019	09:40	4.4	4.4	4.4	88	2.6	3	NW	0.25	6	NW	3.6	4.4	3.5	3.3	30.18	0.0	0.0	49	0.35	53	0	0.00	0.00	0.05	0.00	0.00	55	2.8	3.3	3.9	5.0	0	5			
11/02/2019	09:45	4.5	4.5	4.4	88	2.7	3	NW	0.25	6	NW	3.6	4.4	3.6	3.3	30.18	0.0	0.0	48	0.34	51	0	0.00	0.00	0.05	0.00	0.00	55	2.8	3.3	3.9	5.0	0	5			
11/02/2019	09:50	4.5	4.6	4.5	88	2.7	5	NW	0.42	9	NW	2.6	4.4	2.5	2.3	30.19	0.0	0.0	48	0.34	49	0	0.00	0.00	0.05	0.00	0.00	54	2.8	3.9	3.9	5.0	0	5			
11/02/2019	09:55	4.6	4.6	4.5	88	2.7	5	NW	0.42	9	NW	2.6	4.5	2.6	2.3	30.19	0.0	0.0	45	0.32	47	0	0.00	0.00	0.05	0.00	0.00	54	2.8	3.9	3.9	5.0	0	5			
11/02/2019	10:00	4.6	4.6	4.6	88	2.8	4	NW	0.33	7	NW	3.2	4.6	3.1	2.8	30.20	0.0	0.0	44	0.32	44	0	0.00	0.00	0.05	0.00	0.03	54	2.8	3.9	3.9	5.0	0	5			
11/02/2019	10:05	4.6	4.6	4.6	88	2.8	4	NW	0.33	9	NW	3.2	4.6	3.1	2.8	30.21	0.0	0.0	46	0.33	47	0	0.00	0.00	0.05	0.00	0.00	54	2.8	3.9	3.9	5.0	0	5			
11/02/2019	10:10	4.7	4.7	4.6	88	2.8	7	NNW	0.58	12	NNW	2.0	4.6	1.9	1.7	30.21	0.0	0.0	46	0.33	46	0	0.00	0.00	0.05	0.00	0.00	54	2.8	3.9	3.9	5.0	0	5			
11/02/2019	10:15	4.7	4.7	4.7	88	2.9	5	NNW	0.42	9	NNW	2.8	4.7	2.8	2.6	30.21	0.0	0.0	48	0.34	51	0	0.00	0.00	0.05	0.00	0.00	54	2.8	3.9	3.9	5.0	0	5			
11/02/2019	10:20	4.7	4.8	4.7	88	2.9	6	NNW	0.50	10	NNW	2.4	4.7	2.3	2.4	30.22	0.0	0.0	61	0.44	67	0	0.00	0.00	0.05	0.00	0.00	54	2.8	3.9	3.9	5.0	0	5			
11/02/2019	10:25	4.8	4.8	4.7	88	3.0	5	NNW	0.42	9	NNW	2.9	4.8	2.9	3.8	30.22	0.0	0.0	97	0.70	134	0	0.00	0.00	0.05	0.00	0.00	54	2.8	4.4	3.9	5.6	0	5			
11/02/2019	10:30	5.2	5.2	4.8	88	3.4	4	NNW	0.33	8	NNW	3.8	5.2	3.8	6.3	30.22	0.0	0.0	200	1.43	236	0	0.00	0.00	0.05	0.00	0.00	54	2.8	6.1	3.9	8.9	0	5			
11/02/2019	10:35	5.6	5.6	5.2	87	3.6	4	NNW	0.33	8	NNW	4.3	5.6	4.2	6.4	30.23	0.0	0.0	167	1.20	207	0	0.00	0.00	0.04	0.00	0.00	54	3.3	7.2	3.9	10.0	0	5			
11/02/2019	10:40	5.6	5.7	5.6	86	3.4	4	NNW	0.33	6	NNW	4.2	5.4	4.1	5.8	30.22	0.0	0.0	135	0.97	156	0	0.00	0.00	0.04	0.00	0.00	54	3.3	7.2	3.9	11.1	0	5			
11/02/2019	10:45	5.6	5.6	5.6	86	3.4	5	NNW	0.42	9	NNW	3.8	5.4	3.7	6.1	30.23	0.0	0.0	199	1.43	230	0	0.00	0.00	0.04	0.00	0.00	54	3.3	6.7	3.9	11.1	0	5			
11/02/2019	10:50	5.7	5.7	5.6	86	3.6	3	NNW	0.25	5	NNW	5.0	5.7	4.9	7.4	30.23	0.0	0.0	200	1.43	236	0	0.00	0.00	0.04	0.00	0.00	54	3.3	6.7	3.9	11.7	0	5			
11/02/2019	10:55	5.8	5.8	5.7	85	3.5	4	NNW	0.33	8	NNW	4.5	5.7	4.4	6.9	30.23	0.0	0.0	204	1.46	234	0	0.00	0.00	0.04	0.00	0.00	54	3.3	6.7	3.9	10.6	0	5			
11/02/2019	11:00	5.9	5.9	5.8	85	3.6	5	NNW	0.42	10	NNW	4.2	5.8	4.1	6.6	30.24	0.0	0.0	180	1.29	244	0	0.00	0.00	0.04	0.00	0.05	54	3.3	7.2	3.9	10.6	0	5			
11/02/2019	11:05	5.7	5.9	5.7	85	3.3	2	NNW	0.17	7	NNW	5.7	5.6	5.6	6.9	30.24	0.0	0.0	121	0.87	162	0	0.00	0.00	0.04	0.00	0.00	54	3.3	6.7	3.9	8.3	0	5			
11/02/2019	11:10	5.8	5.8	5.7	86	3.7	3	NNW	0.25	5	NNW	5.1	5.8	5.1	7.7	30.25	0.0	0.0	201	1.44	320	0	0.00	0.00	0.04	0.00	0.00	54	3.3	7.2	3.9	10.0	0	5			
11/02/2019	11:15	6.2	6.2	5.9	85	3.8	3	NNW	0.25	5	NNW	5.5	6.1	5.4	8.1	30.25	0.0	0.0	196	1.40	283	0	0.00	0.00	0.04	0.00	0.00	54	3.3	8.3	3.9	10.0	0	5			
11/02/2019	11:20	6.3	6.3	6.2	84	3.8	3	NNW	0.25	5	NNW	5.7	6.3	5.6	8.3	30.26	0.0	0.0	198	1.42	257	0	0.00	0.00	0.04	0.00	0.00	54	3.3	8.3	3.9	11.7	0	5			
11/02/2019	11:25	6.4	6.5	6.3	84	3.9	2	NNW	0.17	4	NNW	6.4	6.4	6.4	9.2	30.26	0.0	0.0	217	1.56	258	0	0.00	0.00	0.04	0.00	0.00	54	3.3	8.9	3.9	12.2	0	5			
11/02/2019	11:30	6.4	6.4	6.3	83	3.8	3	NNW	0.25	7	NNW	5.8	6.3	5.7	8.2	30.26	0.0	0.0	180	1.29	211	0	0.00	0.00	0.04	0.00	0.00	53	3.3	8.9	3.9	10.6	0	5			
11/02/2019	11:35	6.3	6.5	6.3	83	3.7	4	NNW	0.33	7	NNW	5.1	6.2	5.0	6.3	30.26	0.0	0.0	119	0.85	158	0	0.00	0.00	0.04	0.00	0.00	53	3.3	7.8	3.9	8.9	0	5			
11/02/2019	11:40	6.1	6.3	6.1	84	3.6	3	NNW	0.25	5	NNW	5.4	6.1	5.4	6.9	30.27	0.0	0.0	127	0.91	156	0	0.00	0.00	0.04	0.00	0.00	53	3.3	7.2	3.9	8.9	0	5			
11/02/2019	11:45	6.3	6.3	6.1	83	3.6	3	NNW	0.25	5	NNW	5.6	6.2	5.5	7.2	30.26	0.0	0.0	139	1.00	163	0	0.00	0.00	0.04	0.00	0.00	53	3.3	7.8	3.9	10.6	0	5			
11/02/2019	11:50	6.5	6.5	6.3	83	3.8	2	NNW	0.17																												

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
11/02/2019	11:55	6.6	6.6	6.3	83	3.9	2	NNW	0.17	4	NNW	6.6	6.5	6.5	9.1	30.27	0.0	0.0	185	1.33	232	0	0.00	0.00	0.04	0.00	0.00	53	3.3	7.2	3.9	12.8	0	5			
11/02/2019	12:00	6.7	6.8	6.6	81	3.7	2	NNW	0.17	4	NNW	6.7	6.6	6.6	9.5	30.28	0.0	0.0	223	1.60	257	0	0.00	0.00	0.04	0.00	0.08	53	3.3	6.7	3.9	13.9	0	5			
11/02/2019	12:05	6.7	6.8	6.6	81	3.6	1	NNW	0.08	3	NNW	6.7	6.6	6.6	8.9	30.27	0.0	0.0	177	1.27	197	0	0.00	0.00	0.04	0.00	0.00	53	3.3	6.7	3.9	13.9	0	5			
11/02/2019	12:10	6.8	6.9	6.7	80	3.6	2	NNW	0.17	4	NNW	6.8	6.7	6.7	9.7	30.28	0.0	0.0	227	1.63	302	0	0.00	0.00	0.04	0.00	0.00	53	3.3	7.2	3.9	12.2	0	5			
11/02/2019	12:15	6.6	6.8	6.6	80	3.4	2	NNW	0.17	3	NNW	6.6	6.5	6.5	9.9	30.28	0.0	0.0	248	1.78	285	0	0.00	0.00	0.04	0.00	0.00	53	3.3	7.2	3.9	12.8	0	5			
11/02/2019	12:20	7.0	7.0	6.6	80	3.8	2	NNW	0.17	4	NNW	7.0	6.9	6.9	10.5	30.28	0.0	0.0	254	1.82	330	0	0.00	0.00	0.04	0.00	0.00	53	3.3	7.2	3.9	12.8	0	5			
11/02/2019	12:25	7.1	7.2	7.0	79	3.7	3	NNW	0.25	8	NNW	6.6	7.0	6.4	10.3	30.28	0.0	0.0	266	1.91	299	0	0.00	0.00	0.04	0.00	0.00	53	3.3	7.2	3.9	12.2	0	5			
11/02/2019	12:30	7.3	7.3	7.1	78	3.7	2	NNW	0.17	5	NNW	7.3	7.2	7.2	11.3	30.28	0.0	0.0	279	2.00	297	0	0.00	0.00	0.04	0.00	0.00	53	3.3	7.2	3.9	12.2	0	5			
11/02/2019	12:35	6.9	7.3	6.9	77	3.1	2	NNW	0.17	3	NNW	6.9	6.7	6.7	8.1	30.28	0.0	0.0	121	0.87	144	0	0.00	0.00	0.04	0.00	0.00	53	3.3	6.7	3.9	9.4	0	5			
11/02/2019	12:40	7.3	7.3	6.8	79	3.9	0	NNW	0.00	2	NNW	7.3	7.2	7.2	12.8	30.28	0.0	0.0	342	2.45	348	0	0.00	0.00	0.04	0.00	0.00	53	3.3	7.2	3.9	12.8	0	5			
11/02/2019	12:45	7.4	7.4	7.3	77	3.6	0	---	0.00	0	---	7.4	7.2	7.2	12.2	30.28	0.0	0.0	310	2.22	345	0	0.00	0.00	0.04	0.00	0.00	53	3.9	8.3	3.9	13.9	0	5			
11/02/2019	12:50	7.4	7.4	7.3	78	3.9	2	NNW	0.17	7	NNW	7.4	7.3	7.3	11.9	30.28	0.0	0.0	296	2.12	304	0	0.00	0.00	0.04	0.00	0.00	53	3.9	9.4	3.9	13.9	0	5			
11/02/2019	12:55	7.8	7.8	7.5	76	3.9	4	NNW	0.33	6	NNW	6.8	7.6	6.6	12.8	30.29	0.0	0.0	363	2.60	373	0	0.00	0.00	0.04	0.00	0.00	53	3.9	11.1	3.9	14.4	0	5			
11/02/2019	13:00	7.4	7.8	7.3	77	3.7	1	NNW	0.08	3	NNW	7.4	7.3	7.3	13.8	30.28	0.0	0.0	375	2.69	404	0	0.00	0.00	0.04	0.00	0.13	53	3.9	12.8	3.9	15.0	0	5			
11/02/2019	13:05	7.6	7.7	7.4	76	3.6	2	NNW	0.17	4	NNW	7.6	7.4	7.4	12.1	30.29	0.0	0.0	293	2.10	329	0	0.00	0.00	0.04	0.00	0.00	52	3.9	12.8	3.9	13.3	0	5			
11/02/2019	13:10	7.4	7.6	7.3	76	3.4	2	NNW	0.17	5	NNW	7.4	7.2	7.2	11.7	30.29	0.0	0.0	286	2.05	376	0	0.00	0.00	0.04	0.00	0.00	52	3.9	12.8	3.9	12.2	0	5			
11/02/2019	13:15	7.4	7.6	7.4	75	3.3	3	NNW	0.25	5	NNW	6.9	7.2	6.7	9.1	30.29	0.0	0.0	195	1.40	350	0	0.00	0.00	0.04	0.00	0.00	52	3.9	11.7	3.9	11.1	0	5			
11/02/2019	13:20	7.2	7.4	7.2	76	3.3	2	NNW	0.17	4	NNW	7.2	7.0	7.0	8.8	30.29	0.0	0.0	143	1.02	163	0	0.00	0.00	0.04	0.00	0.00	52	3.9	10.6	3.9	10.0	0	5			
11/02/2019	13:25	7.0	7.2	7.0	76	3.1	1	NNW	0.08	2	NNW	7.0	6.8	6.8	8.8	30.29	0.0	0.0	177	1.27	251	0	0.00	0.00	0.04	0.00	0.00	52	3.9	10.0	3.9	10.6	0	5			
11/02/2019	13:30	7.3	7.3	7.0	76	3.3	2	NNW	0.17	3	NNW	7.3	7.1	7.1	11.6	30.29	0.0	0.0	278	1.99	288	0	0.00	0.00	0.04	0.00	0.00	52	3.9	11.1	3.9	12.2	0	5			
11/02/2019	13:35	7.7	7.7	7.3	76	3.7	2	NNW	0.17	4	NNW	7.7	7.4	7.4	12.8	30.29	0.0	0.0	309	2.21	322	0	0.00	0.00	0.04	0.00	0.00	52	3.9	11.7	3.9	13.3	0	5			
11/02/2019	13:40	7.7	7.9	7.7	75	3.5	1	NNW	0.08	3	NNW	7.7	7.4	7.4	11.4	30.29	0.0	0.0	249	1.78	281	0	0.00	0.00	0.04	0.00	0.00	52	3.9	11.1	3.9	11.7	0	5			
11/02/2019	13:45	7.8	7.8	7.7	75	3.6	1	NNW	0.08	3	NNW	7.8	7.6	7.6	11.6	30.30	0.0	0.0	252	1.81	276	0	0.00	0.00	0.04	0.00	0.00	52	3.9	10.6	3.9	11.7	0	5			
11/02/2019	13:50	7.8	7.8	7.7	75	3.6	2	NNW	0.17	7	NNW	7.8	7.6	7.6	11.3	30.30	0.0	0.0	237	1.70	248	0	0.00	0.00	0.04	0.00	0.00	52	3.9	10.0	3.9	11.7	0	5			
11/02/2019	13:55	7.5	7.8	7.5	74	3.2	3	NW	0.25	7	NW	7.0	7.3	6.8	8.1	30.30	0.0	0.0	131	0.94	144	0	0.00	0.00	0.04	0.00	0.00	52	3.9	8.9	3.9	9.4	0	5			
11/02/2019	14:00	7.3	7.5	7.3	75	3.2	3	NW	0.25	6	NW	6.8	7.1	6.6	7.5	30.30	0.0	0.0	104	0.75	114	0	0.00	0.00	0.04	0.00	0.10	52	3.9	7.8	3.9	8.3	0	5			
11/02/2019	14:05	7.2	7.3	7.2	75	3.0	3	NW	0.25	6	NW	6.6	6.9	6.4	7.2	30.30	0.0	0.0	97	0.70	111	0	0.00	0.00	0.04	0.00	0.00	52	3.9	7.8	3.9	8.3	0	5			
11/02/2019	14:10	7.2	7.2	7.2	76	3.2	1	NW	0.08	3	NW	7.2	6.9	6.9	7.6	30.31	0.0	0.0	90	0.65	97	0	0.00	0.00	0.04	0.00	0.00	52	3.9	7.8	3.9	8.3	0	5			
11/02/2019	14:15	7.2	7.2	7.2	76	3.3	1	NW	0.08	4	NW	7.2	7.0	7.0	7.4	30.31	0.0	0.0	79	0.57	81	0	0.00	0.00	0.04	0.00	0.00	52	3.9	7.8	3.9	8.3	0	5			
11/02/2019	14:20	7.2	7.2	7.2	76	3.2	2	NW	0.17	4	NW	7.2	6.9	6.9	7.3	30.31	0.0	0.0	80	0.57	84	0	0.00	0.00	0.04	0.00	0.00	52	3.9	7.8	3.9	8.3	0	5			
11/02/2019	14:25	7.2	7.2	7.2	76	3.3	2	NW	0.17	6	NW	7.2	7.0	7.0	5.9	30.31	0.0	0.0	76	0.54	77	0	0.00	0.00	0.04	0.00	0.00	51	3.9	7.2	3.9	7.8	0	5			
11/02/2019	14:30	7.3	7.3	7.2	76	3.3	3	NW	0.25	6	NW	6.7	7.1	6.5	5.5	30.31	0.0	0.0	80	0.57	81	0	0.00	0.00	0.04	0.00	0.00	51	3.9	7.2	3.9	7.8	0	5			
11/02/2019	14:35	7.3	7.3	7.2	76	3.3	4	NW	0.33	8	NW	6.2	7.1	6.0	5.2	30.31	0.0	0.0	96	0.69	114	0	0.00	0.00	0.04	0.00	0.00	52	4.4	7.8	3.9	8.3	0	5			
11/02/2019	14:40	7.4	7.4	7.3	76	3.5	2	NW	0.17	7	NW	7.4	7.2	7.2	6.9	30.31	0.0	0.0	136	0.97	149	0	0.00	0.00	0.04	0.00	0.00	52	4.4	8.3	3.9	8.9	0	5			
11/02/2019	14:45	7.5	7.5	7.4	76	3.5	3	NW	0.25	7	NW	7.0	7.3	6.8	6.8	30.31	0.0	0.0	166	1.19	214	0	0.00	0.00	0.04	0.00	0.00	52	4.4	8.9	3.9	9.4	0	5			
11/02/2019	14:50	7.8	7.8	7.5	75	3.7	2	NW	0.17	4	NW	7.8	7.6	7.6	9.3	30.31	0.0	0.0	301	2.16	316	0	0.00	0.00	0.04	0.00	0.00	51	4.4	8.3	3.9	10.0	0	5			
11/02/2019	14:55	7.8	7.9	7.8	74	3.5	3	NW	0.25	6	NW	7.4	7.6	7.2	8.3	30.31	0.0	0.0	257	1.84	276	0	0.00	0.00	0.04	0.00	0.00	51	4.4	7.8	3.9	8.9	0	5			
11/02/2019	15:00	7.8	7.8	7.8	74	3.4	2	NW	0.17	4	NW	7.8	7.6	7.6	7.9	30.31	0.0	0.0	194	1.39	211	0	0.00	0.00	0.04	0.00	0.08	52	4.4	6.7	3.9	8.3	0	5			
11/02/2019	15:05	7.8	7.8	7.7	75	3.6	2	NW	0.17	6	NW	7.8	7.6	7.6	7.9	30.30	0.0	0.0	187	1.34	190	0	0.00	0.00	0.04	0.00	0.00	52	4.4	6.1	3.9	7.8	0	5			
11/02/2019	15:10	7.6	7.7	7.6	75	3.5	3	NW	0.25	6	NW	7.1	7.4	6.9	7.2	30.30	0.0	0.0	186	1.33	190	0	0.00	0.00	0.04	0.00	0.00	52	4.4	6.1	3.9	7.8	0	5			
11/02/2019	15:15	7.4	7.6	7.4	75	3.2	1	NW	0.08	3	NW	7.4	7.2	7.2	7.1	30.30	0.0	0.0	161	1.15	176	0	0.00	0.00	0.04	0.00	0.00	52	4.4	5.6	3.9	7.8	0	5			
11/02/2019	15:20	7.4																																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
11/02/2019	15:25	7.2	7.4	7.2	76	3.3	1	NW	0.08	4	NW	7.2	7.0	7.0	6.2	30.31	0.0	0.0	101	0.72	155	0	0.00	0.00	0.04	0.00	0.00	52	4.4	5.0	3.9	7.2	0	5
11/02/2019	15:30	7.2	7.2	7.2	76	3.2	2	NW	0.17	4	NW	7.2	6.9	6.9	5.7	30.31	0.0	0.0	59	0.42	62	0	0.00	0.00	0.04	0.00	0.00	52	4.4	5.0	3.9	7.2	0	5
11/02/2019	15:35	7.2	7.2	7.2	76	3.2	2	NW	0.17	4	NW	7.2	6.9	6.9	5.6	30.31	0.0	0.0	55	0.39	56	0	0.00	0.00	0.04	0.00	0.00	52	4.4	5.0	3.9	7.2	0	5
11/02/2019	15:40	7.1	7.2	7.1	77	3.3	3	NW	0.25	4	NW	6.6	6.9	6.4	5.1	30.32	0.0	0.0	54	0.39	54	0	0.00	0.00	0.04	0.00	0.00	52	4.4	4.4	3.9	7.2	0	5
11/02/2019	15:45	7.2	7.2	7.2	77	3.4	2	NW	0.17	6	NW	7.2	7.0	7.0	5.7	30.31	0.0	0.0	54	0.39	54	0	0.00	0.00	0.04	0.00	0.00	52	4.4	4.4	3.9	7.2	0	5
11/02/2019	15:50	7.1	7.2	7.0	78	3.5	4	NW	0.33	8	NW	5.9	6.9	5.8	4.4	30.32	0.0	0.0	52	0.37	53	0	0.00	0.00	0.04	0.00	0.00	52	4.4	4.4	3.9	7.2	0	5
11/02/2019	15:55	7.2	7.2	7.1	77	3.5	5	WNW	0.42	9	WNW	5.7	7.1	5.6	4.2	30.32	0.0	0.0	50	0.36	51	0	0.00	0.00	0.04	0.00	0.00	52	4.4	4.4	3.9	7.2	0	5
11/02/2019	16:00	7.2	7.3	7.2	76	3.3	4	WNW	0.33	8	WNW	6.2	7.0	5.9	4.6	30.32	0.0	0.0	49	0.35	49	0	0.00	0.00	0.04	0.00	0.05	52	4.4	5.0	3.9	7.2	0	5
11/02/2019	16:05	7.2	7.3	7.2	76	3.3	4	WNW	0.33	9	WNW	6.2	7.0	5.9	4.5	30.33	0.0	0.0	47	0.34	49	0	0.00	0.00	0.04	0.00	0.00	52	4.4	5.0	3.9	7.2	0	5
11/02/2019	16:10	7.3	7.3	7.2	76	3.3	3	WNW	0.25	8	WNW	6.7	7.1	6.5	5.0	30.32	0.0	0.0	42	0.30	44	0	0.00	0.00	0.04	0.00	0.00	52	4.4	4.4	3.9	7.2	0	5
11/02/2019	16:15	7.2	7.3	7.2	76	3.2	6	WNW	0.50	10	W	5.3	6.9	5.1	3.6	30.33	0.0	0.0	37	0.27	39	0	0.00	0.00	0.04	0.00	0.00	52	4.4	4.4	3.9	7.2	0	5
11/02/2019	16:20	7.1	7.2	7.1	77	3.3	5	W	0.42	10	W	5.6	6.9	5.4	3.8	30.34	0.0	0.0	33	0.24	33	0	0.00	0.00	0.04	0.00	0.00	52	4.4	4.4	3.9	6.7	0	5
11/02/2019	16:25	7.0	7.1	7.0	77	3.2	5	W	0.42	9	W	5.5	6.8	5.3	3.7	30.34	0.0	0.0	29	0.21	32	0	0.00	0.00	0.04	0.00	0.00	52	4.4	4.4	3.9	6.7	0	5
11/02/2019	16:30	6.9	7.1	6.9	78	3.3	5	W	0.42	11	W	5.3	6.7	5.2	3.4	30.34	0.0	0.0	25	0.18	26	0	0.00	0.00	0.04	0.00	0.00	52	4.4	3.9	3.9	6.7	0	5
11/02/2019	16:35	6.8	6.9	6.8	78	3.3	6	W	0.50	10	W	4.9	6.7	4.8	3.1	30.34	0.0	0.0	21	0.15	23	0	0.00	0.00	0.04	0.00	0.00	53	4.4	3.9	3.9	6.7	0	5
11/02/2019	16:40	6.8	6.8	6.8	78	3.2	5	W	0.42	8	W	5.2	6.6	5.1	3.3	30.34	0.0	0.0	17	0.12	18	0	0.00	0.00	0.04	0.00	0.00	53	4.4	3.3	3.9	6.1	0	5
11/02/2019	16:45	6.6	6.7	6.6	79	3.2	5	W	0.42	8	W	5.1	6.5	4.9	3.1	30.34	0.0	0.0	13	0.09	14	0	0.00	0.00	0.04	0.00	0.00	53	4.4	3.3	3.9	6.1	0	5
11/02/2019	16:50	6.5	6.6	6.5	80	3.3	4	W	0.33	7	WSW	5.3	6.4	5.2	3.3	30.34	0.0	0.0	11	0.08	12	0	0.00	0.00	0.04	0.00	0.00	53	4.4	2.8	3.9	6.1	0	5
11/02/2019	16:55	6.4	6.5	6.4	80	3.2	3	W	0.25	6	W	5.7	6.3	5.6	3.7	30.34	0.0	0.0	8	0.06	9	0	0.00	0.00	0.04	0.00	0.00	53	4.4	2.2	3.9	5.6	0	5
11/02/2019	17:00	6.3	6.4	6.3	80	3.1	4	W	0.33	6	W	5.1	6.1	4.9	2.9	30.34	0.0	0.0	5	0.04	7	0	0.00	0.00	0.04	0.00	0.03	53	4.4	2.2	3.9	5.6	0	5
11/02/2019	17:05	6.2	6.3	6.2	81	3.1	3	W	0.25	6	W	5.5	6.0	5.3	3.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	4.4	1.7	3.9	5.6	0	5
11/02/2019	17:10	6.0	6.1	6.0	81	3.0	3	W	0.25	5	W	5.3	5.8	5.2	3.2	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	4.4	1.7	3.9	5.0	0	5
11/02/2019	17:15	5.8	6.0	5.8	81	2.8	3	W	0.25	5	W	5.1	5.6	4.9	2.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	4.4	1.7	3.9	4.4	0	5
11/02/2019	17:20	5.6	5.8	5.6	83	2.9	2	W	0.17	4	W	5.6	5.5	5.5	3.5	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	4.4	1.7	3.9	4.4	0	5
11/02/2019	17:25	5.5	5.6	5.5	83	2.8	4	W	0.33	6	WSW	4.2	5.4	4.1	2.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	4.4	1.7	3.9	4.4	0	5
11/02/2019	17:30	5.4	5.6	5.4	84	2.9	3	W	0.25	6	W	4.6	5.3	4.5	2.5	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	4.4	1.1	3.9	4.4	0	5
11/02/2019	17:35	5.3	5.4	5.3	84	2.8	4	W	0.33	6	W	4.0	5.2	3.9	1.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	4.4	1.1	3.9	4.4	0	5
11/02/2019	17:40	5.2	5.3	5.2	85	2.9	5	W	0.42	7	W	3.3	5.1	3.2	1.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	4.4	1.1	3.9	4.4	0	5
11/02/2019	17:45	5.1	5.2	5.1	85	2.8	5	W	0.42	7	W	3.2	5.0	3.1	1.1	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	4.4	1.1	3.9	4.4	0	5
11/02/2019	17:50	4.9	5.1	4.9	85	2.6	4	W	0.33	7	W	3.6	4.8	3.4	1.4	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	4.4	1.1	3.9	4.4	0	5
11/02/2019	17:55	4.9	4.9	4.9	86	2.8	6	W	0.50	8	W	2.7	4.8	2.6	0.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	1.7	3.9	4.4	0	5
11/02/2019	18:00	5.0	5.0	4.9	85	2.7	6	W	0.50	9	W	2.7	4.9	2.6	0.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	1.7	3.9	4.4	0	5
11/02/2019	18:05	4.9	5.0	4.9	85	2.6	6	W	0.50	9	W	2.7	4.8	2.6	0.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	2.2	3.9	4.4	0	5
11/02/2019	18:10	4.9	4.9	4.9	85	2.6	6	W	0.50	9	W	2.6	4.8	2.5	0.5	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	2.2	3.9	4.4	0	5
11/02/2019	18:15	4.8	4.9	4.8	85	2.5	6	W	0.50	9	W	2.6	4.7	2.4	0.4	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	1.7	3.9	4.4	0	5
11/02/2019	18:20	4.9	4.9	4.8	85	2.6	6	W	0.50	9	W	2.6	4.8	2.5	0.5	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	1.7	3.9	4.4	0	5
11/02/2019	18:25	4.9	4.9	4.9	85	2.6	5	W	0.42	8	W	3.0	4.8	2.9	0.9	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	1.7	3.9	4.4	0	5
11/02/2019	18:30	4.9	4.9	4.9	85	2.6	4	W	0.33	7	W	3.5	4.8	3.4	1.4	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	1.1	3.9	4.4	0	5
11/02/2019	18:35	4.7	4.9	4.7	85	2.4	5	W	0.42	8	W	2.8	4.6	2.7	0.7	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	1.1	3.9	3.9	0	5
11/02/2019	18:40	4.7	4.7	4.7	85	2.4	5	W	0.42	7	W	2.7	4.6	2.6	0.6	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	1.1	3.9	3.9	0	5
11/02/2019	18:45	4.6	4.7	4.6	85	2.3	5	W	0.42	7	W	2.6	4.4	2.5	0.5	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	1.1	3.9	3.9	0	5
11/02/2019	18:50	4.6	4.6	4.5	86	2.4	5	W	0.42	7	WSW	2.6	4.4	2.5	0.5	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	1.1	3.9			

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
11/02/2019	18:55	4.5	4.6	4.5	86	2.4	4	W	0.33	7	W	3.0	4.4	2.9	0.9	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	1.1	3.9	3.9	0	5			
11/02/2019	19:00	4.4	4.5	4.4	86	2.3	5	W	0.42	7	W	2.4	4.3	2.3	0.3	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	53	3.9	0.6	3.9	3.3	0	5			
11/02/2019	19:05	4.3	4.4	4.3	86	2.1	5	W	0.42	7	W	2.3	4.2	2.2	0.1	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	3.9	0.6	3.9	3.9	0	5			
11/02/2019	19:10	4.2	4.3	4.2	87	2.2	5	W	0.42	8	W	2.2	4.1	2.1	0.1	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	53	3.9	0.6	3.9	3.9	0	5			
11/02/2019	19:15	4.2	4.2	4.2	87	2.2	5	W	0.42	7	WSW	2.2	4.1	2.1	0.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	0.6	3.9	3.9	0	5			
11/02/2019	19:20	4.2	4.2	4.2	87	2.2	5	W	0.42	7	W	2.2	4.1	2.1	0.0	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	0.6	3.9	3.9	0	5			
11/02/2019	19:25	4.2	4.2	4.2	87	2.2	5	W	0.42	8	W	2.2	4.1	2.1	0.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	3.9	0.6	3.9	3.9	0	5			
11/02/2019	19:30	4.2	4.2	4.2	87	2.2	5	W	0.42	7	W	2.2	4.1	2.1	0.0	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	0.6	3.9	3.9	0	5			
11/02/2019	19:35	4.2	4.2	4.2	87	2.2	6	W	0.50	10	W	1.8	4.1	1.7	-0.4	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	0.6	3.9	3.3	0	5			
11/02/2019	19:40	4.0	4.2	4.0	87	2.0	6	W	0.50	9	W	1.6	3.9	1.4	-0.6	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	0.6	3.9	3.3	0	5			
11/02/2019	19:45	3.8	4.0	3.8	88	2.0	7	WSW	0.58	11	WSW	1.0	3.8	0.9	-1.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	0.6	3.9	3.3	0	5			
11/02/2019	19:50	3.7	3.8	3.7	88	1.9	7	WSW	0.58	10	WSW	0.9	3.7	0.8	-1.2	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	1.1	3.9	3.3	0	5			
11/02/2019	19:55	3.7	3.7	3.7	88	1.9	6	WSW	0.50	9	WSW	1.2	3.6	1.1	-0.9	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	1.1	3.9	3.3	0	5			
11/02/2019	20:00	3.6	3.7	3.6	89	1.9	4	WSW	0.33	7	WSW	1.9	3.5	1.9	-0.2	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	55	3.9	0.6	3.9	2.8	0	5			
11/02/2019	20:05	3.6	3.6	3.5	89	1.9	4	WSW	0.33	6	WSW	1.9	3.5	1.9	-0.2	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	0.6	3.9	2.8	0	5			
11/02/2019	20:10	3.6	3.6	3.5	89	2.0	5	WSW	0.42	7	WSW	1.5	3.6	1.4	-0.6	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	0.6	3.9	3.3	0	5			
11/02/2019	20:15	3.6	3.7	3.6	89	2.0	5	WSW	0.42	7	WSW	1.5	3.6	1.4	-0.6	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	0.6	3.9	3.3	0	5			
11/02/2019	20:20	3.6	3.6	3.6	89	2.0	5	WSW	0.42	7	WSW	1.5	3.6	1.4	-0.6	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	1.1	3.9	3.3	0	5			
11/02/2019	20:25	3.6	3.7	3.6	89	2.0	6	WSW	0.50	8	WSW	1.1	3.6	1.1	-1.0	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	1.1	3.9	3.3	0	5			
11/02/2019	20:30	3.6	3.6	3.6	89	1.9	7	WSW	0.58	10	WSW	0.7	3.5	0.6	-1.4	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	1.1	3.9	3.3	0	5			
11/02/2019	20:35	3.5	3.6	3.5	89	1.9	6	WSW	0.50	10	WSW	0.9	3.4	0.9	-1.2	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	1.1	3.9	3.3	0	5			
11/02/2019	20:40	3.4	3.5	3.4	90	2.0	7	WSW	0.58	10	WSW	0.6	3.4	0.5	-1.6	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	0.6	3.9	2.8	0	5			
11/02/2019	20:45	3.4	3.4	3.4	89	1.7	7	WSW	0.58	10	WSW	0.4	3.3	0.4	-1.7	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.9	0.6	3.9	2.8	0	5			
11/02/2019	20:50	3.3	3.3	3.3	90	1.8	7	WSW	0.58	10	WSW	0.3	3.2	0.3	-1.8	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.3	0.6	3.9	2.8	0	5			
11/02/2019	20:55	3.2	3.3	3.2	90	1.7	7	WSW	0.58	10	WSW	0.3	3.2	0.2	-1.8	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.3	0.6	3.9	2.8	0	5			
11/02/2019	21:00	3.2	3.2	3.2	90	1.7	7	WSW	0.58	10	WSW	0.2	3.1	0.2	-1.9	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.3	0.6	3.9	2.8	0	5			
11/02/2019	21:05	3.1	3.2	3.1	90	1.6	7	WSW	0.58	10	WSW	0.1	3.1	0.1	-2.0	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.3	0.6	3.9	2.8	0	5			
11/02/2019	21:10	3.0	3.1	3.0	90	1.5	8	WSW	0.67	11	WSW	-0.3	2.9	-0.4	-2.3	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.3	0.0	3.9	2.8	0	5			
11/02/2019	21:15	2.9	3.0	2.8	90	1.4	7	WSW	0.58	11	WSW	-0.1	2.8	-0.2	-2.2	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.3	0.0	3.9	2.2	0	5			
11/02/2019	21:20	2.7	2.8	2.7	91	1.4	7	WSW	0.58	11	WSW	-0.3	2.7	-0.4	-2.4	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.3	0.0	3.9	2.2	0	5			
11/02/2019	21:25	2.7	2.7	2.7	91	1.3	8	WSW	0.67	11	WSW	-0.7	2.6	-0.8	-2.7	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	3.3	0.0	3.9	2.2	0	5			
11/02/2019	21:30	2.6	2.7	2.6	91	1.3	7	WSW	0.58	11	WSW	-0.4	2.6	-0.5	-2.6	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	3.3	0.0	3.9	2.2	0	5			
11/02/2019	21:35	2.5	2.6	2.5	91	1.2	6	WSW	0.50	10	WSW	-0.2	2.4	-0.3	-2.3	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	3.3	0.0	3.9	2.2	0	5			
11/02/2019	21:40	2.4	2.5	2.4	92	1.3	7	WSW	0.58	10	WSW	-0.7	2.4	-0.7	-2.8	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	3.3	0.0	3.9	2.2	0	5			
11/02/2019	21:45	2.4	2.4	2.4	92	1.3	7	WSW	0.58	9	WSW	-0.7	2.4	-0.7	-2.8	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	3.3	0.0	3.9	2.2	0	5			
11/02/2019	21:50	2.5	2.5	2.4	92	1.3	7	WSW	0.58	11	WSW	-0.6	2.4	-0.7	-2.7	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	3.3	0.0	3.9	2.2	0	5			
11/02/2019	21:55	2.4	2.5	2.4	92	1.3	8	WSW	0.67	10	WSW	-1.0	2.4	-1.1	-3.0	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	3.3	0.0	3.9	2.2	0	5			
11/02/2019	22:00	2.3	2.4	2.3	92	1.2	7	WSW	0.58	9	WSW	-0.8	2.3	-0.8	-2.9	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	3.3	0.0	3.9	1.7	0	5			
11/02/2019	22:05	2.3	2.3	2.3	92	1.2	7	WSW	0.58	11	WSW	-0.8	2.3	-0.8	-2.9	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	3.3	0.0	3.9	1.7	0	5			
11/02/2019	22:10	2.3	2.4	2.3	92	1.2	6	WSW	0.50	10	WSW	-0.4	2.3	-0.5	-2.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	3.3	0.0	3.9	1.7	0	5			
11/02/2019	22:15	2.3	2.4	2.3	92	1.2	6	WSW	0.50	10	WSW	-0.4	2.3	-0.5	-2.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	0.0	3.9	1.7	0	5			
11/02/2019	22:20	2.3	2.3	2.3	92	1.2	5	WSW	0.42	8	WSW	0.0	2.3	-0.1	-2.1	30.40	0.0																				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
11/02/2019	22:25	2.3	2.3	2.3	93	1.3	5	WSW	0.42	7	WSW	0.0	2.3	0.0	-2.1	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-0.6	3.9	1.7	0	5
11/02/2019	22:30	2.3	2.3	2.3	93	1.3	6	WSW	0.50	9	WSW	-0.4	2.3	-0.4	-2.5	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-0.6	3.9	1.7	0	5
11/02/2019	22:35	2.2	2.3	2.2	93	1.2	5	WSW	0.42	6	WSW	-0.1	2.2	-0.1	-2.2	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-0.6	3.9	1.7	1	5
11/02/2019	22:40	2.1	2.2	2.1	93	1.1	5	WSW	0.42	7	WSW	-0.3	2.1	-0.3	-2.4	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-0.6	3.9	1.7	1	5
11/02/2019	22:45	2.1	2.1	2.1	93	1.1	4	WSW	0.33	5	WSW	0.3	2.1	0.3	-1.8	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-0.6	3.9	1.7	1	5
11/02/2019	22:50	2.3	2.3	2.1	94	1.4	4	WSW	0.33	6	WSW	0.4	2.3	0.4	-1.6	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-0.6	3.9	1.7	1	5
11/02/2019	22:55	2.3	2.3	2.3	93	1.3	4	WSW	0.33	5	WSW	0.5	2.3	0.5	-1.6	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-0.6	3.9	1.7	1	5
11/02/2019	23:00	2.2	2.3	2.2	93	1.2	3	WSW	0.25	5	WSW	0.9	2.2	0.9	-1.1	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-1.1	3.9	1.7	1	5
11/02/2019	23:05	2.1	2.2	2.1	93	1.0	3	WSW	0.25	5	WSW	0.8	2.1	0.8	-1.3	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-1.1	3.9	1.7	2	5
11/02/2019	23:10	1.9	2.1	1.9	93	0.9	3	WSW	0.25	4	WSW	0.7	1.9	0.7	-1.4	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-1.1	3.9	1.1	2	5
11/02/2019	23:15	1.7	1.9	1.7	93	0.7	2	WSW	0.17	4	WSW	1.3	1.7	1.3	-0.8	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-1.1	3.9	1.1	2	5
11/02/2019	23:20	1.9	1.9	1.7	94	1.1	4	WSW	0.33	5	WSW	0.1	1.9	0.1	-2.1	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-0.6	3.9	1.1	2	5
11/02/2019	23:25	2.2	2.2	1.9	95	1.4	2	WSW	0.17	4	WSW	1.8	2.2	1.8	-0.2	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-1.1	3.9	1.1	2	5
11/02/2019	23:30	1.7	2.1	1.7	93	0.7	1	WSW	0.08	3	WSW	1.7	1.7	1.7	-0.4	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-0.6	3.9	1.1	3	5
11/02/2019	23:35	1.3	1.6	1.3	94	0.5	2	WSW	0.17	4	WSW	0.9	1.3	0.8	-1.3	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-1.1	3.9	0.6	3	5
11/02/2019	23:40	1.2	1.3	1.2	94	0.4	3	WSW	0.25	5	WSW	-0.1	1.2	-0.2	-2.3	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-1.1	3.9	0.6	3	5
11/02/2019	23:45	1.2	1.3	1.1	94	0.3	2	WSW	0.17	4	WSW	0.7	1.1	0.7	-1.4	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-1.7	3.9	0.6	3	5
11/02/2019	23:50	1.3	1.3	1.1	95	0.6	1	WSW	0.08	3	WSW	1.3	1.2	1.2	-0.9	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-1.1	3.9	0.6	4	5
11/02/2019	23:55	1.3	1.3	1.3	95	0.6	2	WSW	0.17	4	WSW	0.8	1.2	0.8	-1.3	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-1.1	3.9	0.6	4	5
12/02/2019	00:00	1.3	1.3	1.3	95	0.6	3	WSW	0.25	5	WSW	0.0	1.3	-0.1	-2.2	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-1.7	3.9	0.6	4	5
12/02/2019	00:05	1.2	1.3	1.2	95	0.5	3	WSW	0.25	5	WSW	-0.2	1.1	-0.2	-2.3	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-1.1	3.9	0.6	5	5
12/02/2019	00:10	1.1	1.2	1.1	95	0.3	4	WSW	0.33	5	WSW	-0.9	1.0	-1.0	-3.1	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	3.3	-1.1	3.9	0.0	6	5
12/02/2019	00:15	1.0	1.1	0.9	95	0.3	4	WSW	0.33	8	WSW	-1.0	0.9	-1.1	-3.2	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	2.8	-1.1	3.9	0.0	7	5
12/02/2019	00:20	1.2	1.2	0.9	96	0.6	5	WSW	0.42	8	WSW	-1.4	1.1	-1.4	-3.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	2.8	-1.1	3.9	0.6	9	5
12/02/2019	00:25	1.2	1.2	1.1	96	0.7	4	WSW	0.33	6	WSW	-0.8	1.2	-0.8	-2.9	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	2.8	-0.6	3.9	1.1	9	5
12/02/2019	00:30	1.6	1.6	1.3	96	1.0	4	WSW	0.33	6	WSW	-0.4	1.6	-0.4	-2.5	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	2.8	-0.6	3.9	1.1	10	5
12/02/2019	00:35	1.8	1.8	1.6	96	1.3	4	WSW	0.33	7	WSW	-0.1	1.8	-0.1	-2.1	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	2.8	-0.6	3.9	1.7	10	5
12/02/2019	00:40	1.9	1.9	1.8	95	1.2	5	WSW	0.42	7	WSW	-0.5	1.9	-0.5	-2.6	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	2.8	-0.6	3.9	1.7	10	5
12/02/2019	00:45	1.8	1.9	1.8	95	1.1	6	WSW	0.50	8	WSW	-1.0	1.8	-1.0	-3.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	2.8	0.0	3.9	1.7	10	5
12/02/2019	00:50	1.9	1.9	1.8	95	1.2	5	WSW	0.42	7	WSW	-0.4	1.9	-0.4	-2.5	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	2.8	0.0	3.9	1.7	10	5
12/02/2019	00:55	2.3	2.3	1.9	96	1.7	5	WSW	0.42	8	WSW	-0.1	2.3	-0.1	-2.1	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	2.8	0.0	3.9	2.2	9	5
12/02/2019	01:00	2.6	2.6	2.3	96	2.0	6	WSW	0.50	9	WSW	-0.2	2.6	-0.2	-2.2	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	2.8	0.6	3.9	2.8	9	5
12/02/2019	01:05	2.7	2.7	2.6	95	2.0	7	WSW	0.58	10	WSW	-0.3	2.7	-0.3	-2.4	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.6	3.9	2.8	7	5
12/02/2019	01:10	2.9	2.9	2.8	95	2.2	7	WSW	0.58	10	WSW	-0.1	2.9	-0.1	-2.2	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	2.8	0.6	3.9	2.8	4	5
12/02/2019	01:15	3.0	3.0	2.9	94	2.1	6	WSW	0.50	9	WSW	0.4	3.0	0.4	-1.7	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	2.8	0.6	3.9	2.8	4	5
12/02/2019	01:20	2.9	3.0	2.9	94	2.1	7	WSW	0.58	9	WSW	-0.1	2.9	-0.1	-2.1	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.6	3.9	2.8	3	5
12/02/2019	01:25	2.9	2.9	2.9	93	1.9	4	WSW	0.33	8	WSW	1.2	2.9	1.2	-0.9	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	2.8	0.0	3.9	2.8	3	5
12/02/2019	01:30	2.6	2.9	2.6	93	1.6	1	WSW	0.08	3	WSW	2.6	2.6	2.6	0.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	2.8	-0.6	3.9	2.2	3	5
12/02/2019	01:35	2.4	2.6	2.4	93	1.4	2	WSW	0.17	4	WSW	2.1	2.4	2.1	0.1	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	55	2.8	-0.6	3.9	1.7	3	5
12/02/2019	01:40	2.3	2.4	2.3	93	1.3	3	WSW	0.25	6	WSW	1.1	2.3	1.1	-0.9	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	2.8	-1.1	3.9	1.1	3	5
12/02/2019	01:45	2.3	2.3	2.3	94	1.5	5	WSW	0.42	9	WSW	0.0	2.3	0.0	-2.1	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	2.8	-0.6	3.9	1.7	4	5
12/02/2019	01:50	2.4	2.4	2.3	94	1.5	6	WSW	0.50	9	WSW	-0.3	2.4	-0.3	-2.4	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00								

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
12/02/2019	01:55	2.6	2.6	2.4	94	1.7	7	WSW	0.58	10	WSW	-0.4	2.6	-0.4	-2.5	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	2.8	0.0	3.9	2.2	4	5				
12/02/2019	02:00	2.8	2.8	2.6	94	1.9	8	WSW	0.67	12	SW	-0.6	2.8	-0.6	-2.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.9	2.8	3	5				
12/02/2019	02:05	2.9	2.9	2.8	94	2.0	8	SW	0.67	12	WSW	-0.4	2.9	-0.4	-2.4	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	2.8	0.0	3.9	2.8	3	5				
12/02/2019	02:10	3.0	3.0	2.9	94	2.1	10	SW	0.83	14	SW	-0.9	3.0	-0.9	-2.7	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	2.8	0.0	3.3	2.8	2	5				
12/02/2019	02:15	3.0	3.0	2.9	93	2.0	9	SW	0.75	14	WSW	-0.6	3.0	-0.6	-2.5	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	2.8	0.0	3.3	2.8	1	5				
12/02/2019	02:20	2.9	3.0	2.9	93	1.9	9	SW	0.75	12	SW	-0.7	2.9	-0.7	-2.6	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	2.8	0.6	3.3	2.8	1	5				
12/02/2019	02:25	2.9	3.0	2.9	93	1.9	8	SW	0.67	11	SW	-0.4	2.9	-0.4	-2.3	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	2.8	0.0	3.3	2.8	1	5				
12/02/2019	02:30	2.9	2.9	2.9	93	1.9	9	SW	0.75	14	SW	-0.7	2.9	-0.7	-2.6	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	0	5				
12/02/2019	02:35	2.9	2.9	2.9	93	1.9	9	SW	0.75	15	SW	-0.7	2.9	-0.7	-2.6	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	0	5				
12/02/2019	02:40	2.9	2.9	2.9	94	2.0	9	SW	0.75	14	SW	-0.7	2.9	-0.7	-2.6	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	0	5				
12/02/2019	02:45	2.9	2.9	2.9	93	1.9	9	SW	0.75	11	SW	-0.7	2.9	-0.7	-2.6	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	0	5				
12/02/2019	02:50	3.0	3.0	2.9	94	2.1	9	SW	0.75	13	SW	-0.6	3.0	-0.6	-2.5	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.6	3.3	2.8	0	5				
12/02/2019	02:55	3.1	3.1	3.0	93	2.0	9	SW	0.75	13	SW	-0.6	3.1	-0.6	-2.4	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.6	3.3	2.8	0	5				
12/02/2019	03:00	3.0	3.1	3.0	93	2.0	9	SW	0.75	14	SW	-0.6	3.0	-0.6	-2.5	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	0	5				
12/02/2019	03:05	2.9	3.1	2.9	93	1.9	8	SW	0.67	12	SW	-0.4	2.9	-0.4	-2.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	0	5				
12/02/2019	03:10	2.9	2.9	2.9	93	1.9	8	SW	0.67	12	SW	-0.4	2.9	-0.4	-2.4	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.2	0	5				
12/02/2019	03:15	2.8	2.9	2.8	94	2.0	7	SW	0.58	12	SW	-0.2	2.8	-0.2	-2.3	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.2	0	5				
12/02/2019	03:20	2.8	2.9	2.8	94	2.0	5	SW	0.42	8	SW	0.6	2.8	0.6	-1.4	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.2	0	5				
12/02/2019	03:25	2.7	2.8	2.7	94	1.9	6	SW	0.50	9	SW	0.1	2.7	0.1	-2.0	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.2	1	5				
12/02/2019	03:30	2.6	2.7	2.6	94	1.7	5	SW	0.42	8	SW	0.3	2.6	0.3	-1.7	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	2.8	-0.6	3.3	2.2	1	5				
12/02/2019	03:35	2.5	2.6	2.5	94	1.6	7	SW	0.58	12	SW	-0.6	2.5	-0.6	-2.7	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	2.8	0.0	3.3	2.2	1	5				
12/02/2019	03:40	2.6	2.6	2.5	94	1.7	7	SW	0.58	11	SW	-0.6	2.6	-0.6	-2.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	2.8	0.0	3.3	2.2	1	5				
12/02/2019	03:45	2.6	2.6	2.5	94	1.7	8	SW	0.67	12	SW	-0.9	2.6	-0.9	-2.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	2.8	0.0	3.3	2.2	1	5				
12/02/2019	03:50	2.6	2.6	2.6	94	1.7	8	SW	0.67	12	SW	-0.8	2.6	-0.8	-2.7	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	2.8	0.0	3.3	2.2	1	5				
12/02/2019	03:55	2.7	2.7	2.6	94	1.8	8	SW	0.67	12	SW	-0.7	2.7	-0.7	-2.7	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.2	1	5				
12/02/2019	04:00	2.7	2.7	2.7	94	1.8	6	SW	0.50	10	SW	-0.1	2.7	-0.1	-2.1	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.2	1	5				
12/02/2019	04:05	2.7	2.7	2.6	94	1.8	5	SW	0.42	9	SW	0.4	2.7	0.4	-1.7	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	-0.6	3.3	2.2	1	5				
12/02/2019	04:10	2.6	2.7	2.6	94	1.7	6	SW	0.50	9	SW	-0.1	2.6	-0.1	-2.2	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	2.8	-0.6	3.3	2.2	1	5				
12/02/2019	04:15	2.7	2.7	2.6	94	1.8	6	SW	0.50	9	SW	-0.1	2.7	-0.1	-2.1	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	-0.6	3.3	2.2	1	5				
12/02/2019	04:20	2.7	2.7	2.7	94	1.8	4	SW	0.33	8	SW	0.9	2.7	0.9	-1.2	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	-0.6	3.3	2.2	1	5				
12/02/2019	04:25	2.6	2.7	2.6	94	1.7	5	WSW	0.42	10	WSW	0.3	2.6	0.3	-1.7	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	2.8	-0.6	3.3	2.2	1	5				
12/02/2019	04:30	2.6	2.6	2.6	94	1.7	5	WSW	0.42	9	WSW	0.3	2.6	0.3	-1.7	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	2.8	-0.6	3.3	2.2	1	5				
12/02/2019	04:35	2.7	2.7	2.6	94	1.9	4	WSW	0.33	9	WSW	0.9	2.7	0.9	-1.1	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.2	1	5				
12/02/2019	04:40	2.8	2.8	2.7	94	1.9	6	WSW	0.50	9	WSW	0.1	2.8	0.1	-1.9	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	-0.6	3.3	2.2	1	5				
12/02/2019	04:45	2.7	2.8	2.7	94	1.9	4	WSW	0.33	8	WSW	0.9	2.7	0.9	-1.1	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	-0.6	3.3	2.2	1	5				
12/02/2019	04:50	2.7	2.7	2.7	94	1.8	4	WSW	0.33	8	WSW	0.9	2.7	0.9	-1.2	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	-0.6	3.3	2.2	1	5				
12/02/2019	04:55	2.6	2.7	2.6	94	1.7	5	WSW	0.42	10	WSW	0.3	2.6	0.3	-1.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.06	0.00	0.00	56	2.8	-0.6	3.3	2.2	1	5				
12/02/2019	05:00	2.7	2.7	2.6	94	1.8	6	WSW	0.50	11	WSW	-0.1	2.7	-0.1	-2.1	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.2	1	5				
12/02/2019	05:05	2.7	2.7	2.7	94	1.9	8	WSW	0.67	13	WSW	-0.7	2.7	-0.7	-2.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.2	1	5				
12/02/2019	05:10	2.8	2.8	2.7	95	2.1	9	WSW	0.75	19	SSW	-0.8	2.8	-0.8	-2.7	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	1	5				
12/02/2019	05:15	2.9	2.9	2.8	94	2.1	9	WSW	0.75	17	W	-0.7	2.9	-0.7	-2.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	0	5				
12/02/2019	05:20	2.9	3.0	2.9	94	2.1	8	WSW	0.67	18	SW	-0.4	2.9	-0.4	-2.3	30.37	0.0	0.0	0	0.00</																		

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
12/02/2019	05:25	2.9	3.0	2.9	94	2.1	9	SW	0.75	14	SSW	-0.7	2.9	-0.7	-2.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	0	5			
12/02/2019	05:30	2.8	2.9	2.8	94	2.0	7	SW	0.58	12	WSW	-0.2	2.8	-0.2	-2.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.2	0	5			
12/02/2019	05:35	2.8	2.8	2.8	94	1.9	9	SW	0.75	14	SW	-0.9	2.8	-0.9	-2.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.2	1	5			
12/02/2019	05:40	2.8	2.8	2.8	95	2.1	11	SW	0.92	16	W	-1.4	2.8	-1.4	-3.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	0	5			
12/02/2019	05:45	2.8	2.8	2.8	95	2.1	9	SW	0.75	15	SW	-0.8	2.8	-0.8	-2.7	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	1	5			
12/02/2019	05:50	2.8	2.9	2.8	95	2.1	10	SW	0.83	19	WSW	-1.1	2.8	-1.1	-2.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.6	3.3	2.8	0	5			
12/02/2019	05:55	2.9	2.9	2.9	95	2.2	10	SW	0.83	20	W	-0.9	2.9	-0.9	-2.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.6	3.3	2.8	0	5			
12/02/2019	06:00	2.9	3.0	2.9	95	2.2	8	WSW	0.67	18	SSW	-0.4	2.9	-0.4	-2.3	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	0	5			
12/02/2019	06:05	2.9	2.9	2.9	94	2.0	10	SW	0.83	17	W	-1.0	2.9	-1.0	-2.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.6	3.3	2.8	0	5			
12/02/2019	06:10	2.9	2.9	2.9	94	2.0	10	SW	0.83	19	SW	-1.0	2.9	-1.0	-2.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	0	5			
12/02/2019	06:15	2.9	2.9	2.8	95	2.2	9	SW	0.75	15	W	-0.7	2.9	-0.7	-2.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	0	5			
12/02/2019	06:20	2.9	2.9	2.8	95	2.2	7	SW	0.58	13	WSW	-0.1	2.9	-0.1	-2.2	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	0	5			
12/02/2019	06:25	2.9	2.9	2.9	95	2.2	7	SW	0.58	11	SW	-0.1	2.9	-0.1	-2.2	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	0	5			
12/02/2019	06:30	2.9	2.9	2.9	94	2.0	6	SW	0.50	13	SW	0.2	2.9	0.2	-1.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.0	3.3	2.8	0	5			
12/02/2019	06:35	2.9	2.9	2.8	95	2.2	7	SW	0.58	12	SW	-0.1	2.9	-0.1	-2.2	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.6	3.3	2.8	0	5			
12/02/2019	06:40	2.9	2.9	2.9	95	2.2	9	SW	0.75	14	WSW	-0.7	2.9	-0.7	-2.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	0.6	3.3	2.8	0	5			
12/02/2019	06:45	2.9	2.9	2.9	95	2.2	8	SW	0.67	14	WSW	-0.4	2.9	-0.4	-2.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	1.1	3.3	2.8	0	5			
12/02/2019	06:50	3.0	3.0	2.9	95	2.3	7	SW	0.58	13	SW	0.0	3.0	0.0	-2.0	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	1.1	3.3	2.8	0	5			
12/02/2019	06:55	3.0	3.1	3.0	95	2.3	7	SW	0.58	13	SW	0.0	3.0	0.0	-2.0	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	1.1	3.3	2.8	0	5			
12/02/2019	07:00	3.1	3.1	3.0	95	2.3	9	SW	0.75	16	SSW	-0.6	3.1	-0.6	-2.4	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	1.1	3.3	2.8	0	5			
12/02/2019	07:05	3.1	3.1	3.1	95	2.4	8	SW	0.67	13	WSW	-0.2	3.1	-0.2	-2.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	2.8	1.1	3.3	3.3	0	5			
12/02/2019	07:10	3.1	3.1	3.1	95	2.4	6	WSW	0.50	12	WSW	0.5	3.1	0.5	-1.5	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	2.8	1.1	3.3	2.8	0	5			
12/02/2019	07:15	3.1	3.1	3.1	95	2.4	7	SW	0.58	11	WSW	0.1	3.1	0.1	-1.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	2.8	1.1	3.3	2.8	0	5			
12/02/2019	07:20	3.1	3.1	3.1	95	2.4	8	SW	0.67	14	WSW	-0.2	3.1	-0.2	-2.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	2.8	1.1	3.3	2.8	0	5			
12/02/2019	07:25	3.1	3.1	3.1	95	2.4	7	WSW	0.58	12	WNW	0.1	3.1	0.1	-1.9	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	2.8	1.1	3.3	2.8	0	5			
12/02/2019	07:30	3.2	3.2	3.1	95	2.4	5	SW	0.42	9	SW	1.0	3.2	1.0	-0.9	30.37	0.0	0.0	8	0.06	18	0	0.00	0.00	0.05	0.00	0.00	55	2.8	1.1	3.3	3.3	0	5			
12/02/2019	07:35	3.3	3.3	3.2	95	2.6	6	SW	0.50	13	SW	0.7	3.3	0.7	-1.1	30.37	0.0	0.0	21	0.15	23	0	0.00	0.00	0.05	0.00	0.00	55	2.8	1.1	3.3	3.3	0	5			
12/02/2019	07:40	3.3	3.3	3.3	95	2.6	8	SW	0.67	15	SW	0.1	3.3	0.1	-1.7	30.37	0.0	0.0	11	0.08	14	0	0.00	0.00	0.05	0.00	0.00	55	2.8	1.7	3.3	3.3	0	5			
12/02/2019	07:45	3.4	3.4	3.3	95	2.7	9	SW	0.75	17	W	-0.1	3.4	-0.1	-1.8	30.37	0.0	0.0	10	0.07	11	0	0.00	0.00	0.05	0.00	0.00	55	2.8	1.7	3.3	3.3	0	5			
12/02/2019	07:50	3.6	3.6	3.4	95	2.8	7	SW	0.58	14	WSW	0.7	3.6	0.7	-1.2	30.37	0.0	0.0	14	0.10	18	0	0.00	0.00	0.05	0.00	0.00	55	2.8	1.7	3.3	3.9	0	5			
12/02/2019	07:55	3.7	3.7	3.6	95	3.0	8	SW	0.67	14	SW	0.6	3.7	0.6	-1.2	30.37	0.0	0.0	15	0.11	18	0	0.00	0.00	0.05	0.00	0.00	54	2.8	1.7	3.3	3.9	0	5			
12/02/2019	08:00	3.8	3.8	3.7	95	3.1	9	SW	0.75	14	WSW	0.4	3.8	0.4	-1.3	30.37	0.0	0.0	14	0.10	14	0	0.00	0.00	0.05	0.00	0.00	54	2.8	1.7	3.3	3.9	0	5			
12/02/2019	08:05	3.9	3.9	3.8	95	3.2	8	SW	0.67	13	WSW	0.8	3.9	0.8	-0.9	30.37	0.0	0.0	16	0.11	16	0	0.00	0.00	0.05	0.00	0.00	54	2.8	1.7	3.3	3.9	0	5			
12/02/2019	08:10	4.1	4.1	3.9	95	3.3	9	SW	0.75	17	WSW	0.7	4.1	0.7	-1.0	30.37	0.0	0.0	15	0.11	16	0	0.00	0.00	0.05	0.00	0.00	54	2.8	2.2	3.3	4.4	0	5			
12/02/2019	08:15	4.1	4.1	4.1	95	3.4	10	SW	0.83	16	WSW	0.5	4.1	0.5	-1.1	30.36	0.0	0.0	16	0.11	16	0	0.00	0.00	0.05	0.00	0.00	54	2.8	2.2	3.3	4.4	0	5			
12/02/2019	08:20	4.2	4.2	4.1	94	3.3	9	SW	0.75	16	SSW	0.8	4.2	0.8	-0.8	30.36	0.0	0.0	16	0.11	16	0	0.00	0.00	0.05	0.00	0.00	54	2.8	2.2	3.3	4.4	0	5			
12/02/2019	08:25	4.2	4.2	4.2	94	3.3	10	SW	0.83	16	SSW	0.6	4.2	0.6	-0.9	30.36	0.0	0.0	17	0.12	18	0	0.00	0.00	0.05	0.00	0.00	54	2.8	2.8	3.3	4.4	0	5			
12/02/2019	08:30	4.2	4.3	4.2	94	3.3	10	SW	0.83	16	SSW	0.6	4.2	0.6	-0.9	30.36	0.0	0.0	18	0.13	19	0	0.00	0.00	0.05	0.00	0.00	54	2.8	2.8	3.3	4.4	0	5			
12/02/2019	08:35	4.3	4.3	4.2	94	3.4	9	SW	0.75	16	SSW	0.9	4.3	0.9	-0.6	30.36	0.0	0.0	22	0.16	25	0	0.00	0.00	0.05	0.00	0.00	54	2.8	2.8	3.3	4.4	0	5			
12/02/2019	08:40	4.3	4.3	4.3	94	3.4	9	SW	0.75	14	WSW	0.9	4.3	0.9	-0.5	30.36	0.0	0.0	31	0.22	35	0	0.00	0.00	0.05	0.00	0.00	54	2.8	2.8	3.3	4.4	0	5			
12/02/2019	08:45	4.3	4.3	4.3	94	3.4	9	SW	0.75	13	SSW	0.9	4.3	0.9	-0.5	30.36	0.0	0.0	34	0.24	35	0	0.00	0.00	0.05	0.00	0.00	54	2.8	2.8	3.3	4.4	0	5			
12/02/2019	08:50	4.3	4.3	4.3	94	3.4	8	SW	0.67	15	SSW	1.2	4.3	1.2	-0.3																						

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
12/02/2019	08:55	4.3	4.3	4.3	94	3.4	7	SW	0.58	11	WSW	1.6	4.3	1.6	0.1	30.36	0.0	0.0	39	0.28	39	0	0.00	0.00	0.05	0.00	0.00	54	2.8	2.8	3.3	4.4	0	5			
12/02/2019	09:00	4.3	4.3	4.3	94	3.5	7	SW	0.58	14	SSW	1.6	4.3	1.6	0.1	30.37	0.0	0.0	33	0.24	37	0	0.00	0.00	0.05	0.00	0.03	54	2.8	2.8	3.3	4.4	0	5			
12/02/2019	09:05	4.3	4.3	4.3	94	3.5	8	SW	0.67	15	SSW	1.3	4.3	1.3	-0.3	30.36	0.0	0.0	27	0.19	28	0	0.00	0.00	0.05	0.00	0.00	54	2.8	3.3	3.3	4.4	0	5			
12/02/2019	09:10	4.4	4.4	4.3	94	3.6	8	SW	0.67	15	SSW	1.4	4.5	1.5	0.0	30.36	0.0	0.0	34	0.24	39	0	0.00	0.00	0.05	0.00	0.00	54	2.8	3.3	3.3	5.0	0	5			
12/02/2019	09:15	4.6	4.6	4.4	94	3.7	9	SW	0.75	15	WSW	1.4	4.7	1.4	0.1	30.36	0.0	0.0	45	0.32	49	0	0.00	0.00	0.05	0.00	0.00	54	2.8	3.3	3.3	5.0	0	5			
12/02/2019	09:20	4.7	4.7	4.6	94	3.8	9	SW	0.75	16	SSW	1.4	4.7	1.5	0.3	30.36	0.0	0.0	54	0.39	58	0	0.00	0.00	0.05	0.00	0.00	53	2.8	3.3	3.3	5.0	0	5			
12/02/2019	09:25	4.8	4.8	4.7	93	3.7	10	SW	0.83	18	SSW	1.3	4.8	1.3	1.4	30.35	0.0	0.0	65	0.47	69	0	0.00	0.00	0.05	0.00	0.00	53	2.8	3.9	3.3	5.0	0	5			
12/02/2019	09:30	4.9	4.9	4.8	94	4.1	12	SSW	1.00	18	SSW	1.1	5.0	1.1	1.3	30.35	0.0	0.0	69	0.49	69	0	0.00	0.00	0.05	0.00	0.00	53	2.8	3.9	3.3	5.6	0	5			
12/02/2019	09:35	5.2	5.2	4.9	93	4.1	12	SSW	1.00	19	SSW	1.3	5.2	1.3	1.6	30.35	0.0	0.0	69	0.49	70	0	0.00	0.00	0.05	0.00	0.00	53	2.8	4.4	3.3	5.6	0	5			
12/02/2019	09:40	5.3	5.3	5.2	93	4.3	11	SSW	0.92	18	SSW	1.7	5.3	1.7	1.9	30.36	0.0	0.0	65	0.47	69	0	0.00	0.00	0.05	0.00	0.00	53	2.8	4.4	3.3	5.6	0	5			
12/02/2019	09:45	5.4	5.4	5.3	93	4.3	11	SSW	0.92	19	SW	1.8	5.4	1.8	1.9	30.35	0.0	0.0	59	0.42	62	0	0.00	0.00	0.05	0.00	0.00	53	2.8	4.4	3.3	5.6	0	5			
12/02/2019	09:50	5.4	5.4	5.4	92	4.2	8	SW	0.67	17	SSW	2.7	5.4	2.7	2.9	30.35	0.0	0.0	65	0.47	67	0	0.00	0.00	0.05	0.00	0.00	53	2.8	4.4	3.3	6.1	0	5			
12/02/2019	09:55	5.6	5.6	5.5	92	4.4	8	SW	0.67	15	SSW	2.8	5.6	2.8	3.1	30.36	0.0	0.0	70	0.50	74	0	0.00	0.00	0.04	0.00	0.00	53	2.8	4.4	3.3	6.1	0	5			
12/02/2019	10:00	5.6	5.6	5.6	92	4.4	7	WSW	0.58	11	W	3.1	5.6	3.1	3.7	30.36	0.0	0.0	79	0.57	83	0	0.00	0.00	0.04	0.00	0.03	53	2.8	5.0	3.3	6.1	0	5			
12/02/2019	10:05	5.4	5.6	5.4	91	4.0	9	SW	0.75	16	SW	2.3	5.4	2.3	3.3	30.36	0.0	0.0	105	0.75	123	0	0.00	0.00	0.05	0.00	0.00	52	2.8	5.0	3.3	6.1	0	5			
12/02/2019	10:10	5.3	5.4	5.3	92	4.1	10	SW	0.83	16	SSW	1.9	5.3	1.9	3.2	30.36	0.0	0.0	121	0.87	128	0	0.00	0.00	0.05	0.00	0.00	52	2.8	5.0	3.3	6.1	0	5			
12/02/2019	10:15	5.5	5.5	5.3	92	4.3	10	SW	0.83	15	WSW	2.2	5.5	2.2	3.3	30.36	0.0	0.0	114	0.82	123	0	0.00	0.00	0.05	0.00	0.00	52	2.8	5.6	3.3	6.1	0	5			
12/02/2019	10:20	5.7	5.7	5.5	92	4.5	9	SW	0.75	14	SSW	2.6	5.7	2.6	4.3	30.36	0.0	0.0	142	1.02	153	0	0.00	0.00	0.04	0.00	0.00	53	3.3	5.6	3.3	6.7	0	5			
12/02/2019	10:25	5.9	5.9	5.7	92	4.7	7	SW	0.58	13	SSW	3.6	5.9	3.6	5.6	30.36	0.0	0.0	162	1.16	186	0	0.00	0.00	0.04	0.00	0.00	53	3.3	6.7	3.3	7.2	0	5			
12/02/2019	10:30	6.2	6.2	5.9	92	5.0	7	SW	0.58	12	SW	3.9	6.3	3.9	6.0	30.36	0.0	0.0	154	1.10	167	0	0.00	0.00	0.04	0.00	0.00	52	3.3	6.7	3.3	7.8	0	5			
12/02/2019	10:35	6.3	6.3	6.2	91	4.9	9	SW	0.75	14	WSW	3.3	6.3	3.3	5.1	30.36	0.0	0.0	148	1.06	155	0	0.00	0.00	0.04	0.00	0.00	52	3.3	6.7	3.3	7.8	0	5			
12/02/2019	10:40	6.8	6.8	6.3	91	5.4	10	SW	0.83	18	WSW	3.6	6.8	3.7	5.4	30.36	0.0	0.0	148	1.06	156	0	0.00	0.00	0.04	0.00	0.00	52	3.3	7.2	3.3	7.8	0	5			
12/02/2019	10:45	7.1	7.1	6.8	90	5.5	10	SW	0.83	19	WSW	3.9	7.1	4.0	5.8	30.36	0.0	0.0	156	1.12	178	0	0.00	0.00	0.04	0.00	0.00	52	3.3	7.8	3.3	8.3	0	5			
12/02/2019	10:50	6.6	7.1	6.6	89	4.9	9	SW	0.75	14	SSW	3.7	6.6	3.7	5.8	30.36	0.0	0.0	176	1.26	188	0	0.00	0.00	0.04	0.00	0.00	52	3.3	7.8	3.3	7.8	0	5			
12/02/2019	10:55	6.4	6.6	6.4	90	4.9	9	SSW	0.75	14	SSW	3.5	6.5	3.6	5.5	30.37	0.0	0.0	156	1.12	163	0	0.00	0.00	0.04	0.00	0.00	52	3.3	7.8	3.3	7.8	0	5			
12/02/2019	11:00	6.4	6.5	6.4	90	4.9	8	SSW	0.67	13	SSW	3.8	6.5	3.9	5.4	30.37	0.0	0.0	130	0.93	132	0	0.00	0.00	0.04	0.00	0.08	51	3.3	7.2	3.3	7.2	0	5			
12/02/2019	11:05	6.5	6.6	6.4	90	5.0	8	SSW	0.67	13	SSW	3.9	6.6	3.9	5.2	30.36	0.0	0.0	113	0.81	120	0	0.00	0.00	0.04	0.00	0.00	51	3.3	7.2	3.3	7.8	0	5			
12/02/2019	11:10	7.0	7.0	6.5	91	5.6	7	SW	0.58	14	SW	4.8	7.1	4.9	6.1	30.36	0.0	0.0	106	0.76	113	0	0.00	0.00	0.04	0.00	0.00	51	3.3	7.2	3.3	7.8	0	5			
12/02/2019	11:15	7.4	7.4	7.1	90	5.9	12	SW	1.00	20	SW	3.8	7.4	3.9	4.8	30.36	0.0	0.0	108	0.77	109	0	0.00	0.00	0.04	0.00	0.00	51	3.3	7.2	3.3	8.3	0	5			
12/02/2019	11:20	7.6	7.6	7.4	89	5.9	11	SW	0.92	22	SW	4.3	7.7	4.4	5.7	30.36	0.0	0.0	126	0.90	160	0	0.00	0.00	0.04	0.00	0.00	51	3.3	7.2	3.3	8.9	0	5			
12/02/2019	11:25	7.7	7.7	7.6	89	6.0	12	SW	1.00	23	SW	4.2	7.8	4.3	5.7	30.36	0.0	0.0	132	0.95	153	0	0.00	0.00	0.04	0.00	0.00	50	3.3	7.2	3.3	8.9	0	5			
12/02/2019	11:30	7.9	7.9	7.7	88	6.0	12	SW	1.00	20	SW	4.4	7.9	4.4	5.8	30.36	0.0	0.0	129	0.92	142	0	0.00	0.00	0.04	0.00	0.00	50	3.3	7.8	3.3	9.4	0	5			
12/02/2019	11:35	7.9	7.9	7.9	88	6.0	12	SW	1.00	22	SSW	4.4	7.9	4.4	5.5	30.36	0.0	0.0	112	0.80	118	0	0.00	0.00	0.04	0.00	0.00	50	3.3	7.8	3.3	8.9	0	5			
12/02/2019	11:40	7.8	7.9	7.8	88	5.9	12	WSW	1.00	19	WSW	4.3	7.8	4.3	5.3	30.36	0.0	0.0	108	0.77	111	0	0.00	0.00	0.04	0.00	0.00	51	3.3	7.2	3.3	8.3	0	5			
12/02/2019	11:45	7.8	7.8	7.8	88	5.9	12	SW	1.00	20	SSW	4.3	7.8	4.3	5.3	30.36	0.0	0.0	107	0.77	111	0	0.00	0.00	0.04	0.00	0.00	50	3.3	7.2	3.3	8.3	0	5			
12/02/2019	11:50	7.8	7.8	7.8	88	6.0	13	SW	1.08	19	WSW	4.1	7.9	4.2	5.1	30.36	0.0	0.0	104	0.75	109	0	0.00	0.00	0.04	0.00	0.00	50	3.3	7.2	3.3	8.3	0	5			
12/02/2019	11:55	7.9	7.9	7.8	88	6.0	11	SW	0.92	20	W	4.7	7.9	4.7	5.6	30.36	0.0	0.0	103	0.74	113	0	0.00	0.00	0.04	0.00	0.00	50	3.3	7.2	3.3	8.3	0	5			
12/02/2019	12:00	8.1	8.1	7.9	88	6.2	10	SW	0.83	18	SSW	5.1	8.1	5.2	6.5	30.36	0.0	0.0	122	0.87	134	0	0.00	0.00	0.04	0.00	0.08	50	3.9	7.8	3.3	8.9	0	5			
12/02/2019	12:05	8.3	8.3	8.1	87	6.2	10	SW	0.83	19	WSW	5.4	8.3	5.4	7.7	30.36	0.0	0.0	175	1.25	214	0.1	0.00	0.50	0.04	0.00	0.00	50	3.9	8.3	3.3	10.0	0	5			
12/02/2019	12:10	8.6	8.6	8.3	87	6.5	9	SW	0.75	15	WSW	6.0	8.6	6.1	8.7	30.35	0.0	0.0	205	1.47	207	0.5	0.02	0.50	0.03	0.00	0.00	50	3.9	8.9	3.3	11.1	0	5			
12/02/2019	12:15	8.7	8.7	8.6	86	6.5	8	SW	0.67	13	SW	6.5	8.7	6.5	9.3	30.35	0.0	0.0	209	1.50	223	0.3	0.01	0.50	0.03	0.00	0.00	50	3.9	8.9	3.3	11.1	0				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
12/02/2019	12:25	8.8	8.8	8.7	85	6.4	7	SW	0.58	14	SW	7.0	8.8	7.0	9.2	30.34	0.0	0.0	163	1.17	169	0	0.00	0.00	0.03	0.00	0.00	50	3.9	8.9	3.3	10.0	0	5
12/02/2019	12:30	8.8	8.8	8.8	86	6.6	7	W	0.58	14	SSW	7.0	8.8	7.0	9.0	30.35	0.0	0.0	149	1.07	153	0	0.00	0.00	0.03	0.00	0.00	50	3.9	8.9	3.3	10.0	0	5
12/02/2019	12:35	8.7	8.8	8.7	86	6.5	9	W	0.75	17	W	6.1	8.7	6.1	8.0	30.35	0.0	0.0	150	1.08	151	0	0.00	0.00	0.03	0.00	0.00	50	3.9	8.9	3.3	9.4	0	5
12/02/2019	12:40	8.7	8.7	8.7	86	6.5	10	SW	0.83	21	SSW	5.8	8.7	5.8	7.8	30.35	0.0	0.0	162	1.16	165	0	0.00	0.00	0.03	0.00	0.00	50	3.9	8.9	3.3	9.4	0	5
12/02/2019	12:45	8.7	8.7	8.7	86	6.5	11	WSW	0.92	19	WSW	5.6	8.7	5.6	7.6	30.34	0.0	0.0	173	1.24	178	0	0.00	0.00	0.03	0.00	0.00	50	3.9	8.9	3.3	10.0	0	5
12/02/2019	12:50	8.7	8.7	8.7	86	6.5	11	WSW	0.92	20	WSW	5.6	8.7	5.6	7.8	30.34	0.0	0.0	180	1.29	183	0	0.00	0.00	0.03	0.00	0.00	50	3.9	8.9	3.9	10.0	0	5
12/02/2019	12:55	8.8	8.8	8.7	86	6.6	13	WSW	1.08	25	WSW	5.2	8.8	5.2	7.3	30.34	0.0	0.0	189	1.35	199	0	0.00	0.00	0.03	0.00	0.00	49	3.9	9.4	3.9	10.0	0	5
12/02/2019	13:00	8.9	8.9	8.8	86	6.7	13	SW	1.08	28	SW	5.4	8.9	5.4	7.8	30.34	0.0	0.0	220	1.58	234	0	0.00	0.00	0.03	0.00	0.10	49	3.9	10.0	3.9	10.6	0	5
12/02/2019	13:05	9.1	9.1	8.9	86	6.8	14	WSW	1.17	28	WSW	5.3	9.1	5.4	7.5	30.34	0.0	0.0	208	1.49	220	0	0.00	0.00	0.03	0.00	0.00	49	3.9	10.0	3.9	10.0	0	5
12/02/2019	13:10	9.1	9.1	9.1	86	6.9	13	WSW	1.08	27	SW	5.6	9.2	5.6	7.7	30.34	0.0	0.0	196	1.40	197	0	0.00	0.00	0.03	0.00	0.00	49	3.9	10.0	3.9	10.0	0	5
12/02/2019	13:15	9.2	9.2	9.1	86	6.9	13	WSW	1.08	23	SW	5.7	9.2	5.7	8.1	30.34	0.0	0.0	212	1.52	220	0	0.00	0.00	0.03	0.00	0.00	49	3.9	10.0	3.9	10.6	0	5
12/02/2019	13:20	9.3	9.3	9.2	85	6.9	13	SW	1.08	24	SSW	5.8	9.4	5.9	8.3	30.34	0.0	0.0	213	1.53	230	0	0.00	0.00	0.03	0.00	0.00	49	3.9	10.6	3.9	10.6	0	5
12/02/2019	13:25	9.4	9.4	9.3	85	7.0	14	WSW	1.17	24	WSW	5.7	9.4	5.8	8.1	30.34	0.0	0.0	210	1.51	223	0	0.00	0.00	0.03	0.00	0.00	49	3.9	10.6	3.9	10.6	0	5
12/02/2019	13:30	9.5	9.5	9.4	85	7.1	12	W	1.00	21	W	6.3	9.6	6.3	8.6	30.34	0.0	0.0	201	1.44	214	0	0.00	0.00	0.03	0.00	0.00	49	4.4	10.6	3.9	10.6	0	5
12/02/2019	13:35	9.6	9.6	9.5	85	7.2	13	WSW	1.08	28	WSW	6.1	9.6	6.1	8.5	30.33	0.0	0.0	209	1.50	225	0	0.00	0.00	0.03	0.00	0.00	49	4.4	10.6	3.9	11.1	0	5
12/02/2019	13:40	9.6	9.6	9.6	85	7.2	16	WSW	1.33	27	WSW	5.6	9.7	5.7	7.4	30.34	0.0	0.0	183	1.31	223	0	0.00	0.00	0.03	0.00	0.00	49	4.4	10.6	3.9	10.6	0	5
12/02/2019	13:45	9.7	9.7	9.6	85	7.3	13	WSW	1.08	23	W	6.2	9.7	6.3	7.9	30.34	0.0	0.0	165	1.18	181	0	0.00	0.00	0.03	0.00	0.00	49	4.4	10.0	3.9	10.6	0	5
12/02/2019	13:50	9.7	9.7	9.7	85	7.3	11	WSW	0.92	20	SW	6.8	9.8	6.8	8.3	30.34	0.0	0.0	141	1.01	148	0	0.00	0.00	0.03	0.00	0.00	49	4.4	10.0	3.9	10.6	0	5
12/02/2019	13:55	9.8	9.8	9.7	85	7.4	13	WSW	1.08	23	SW	6.3	9.8	6.4	7.6	30.34	0.0	0.0	132	0.95	132	0	0.00	0.00	0.03	0.00	0.00	48	4.4	9.4	3.9	10.6	0	5
12/02/2019	14:00	9.8	9.8	9.8	85	7.4	12	WSW	1.00	25	WSW	6.6	9.8	6.7	7.8	30.34	0.0	0.0	128	0.92	132	0	0.00	0.00	0.03	0.00	0.10	48	4.4	9.4	3.9	10.6	0	5
12/02/2019	14:05	9.8	9.8	9.8	86	7.6	9	WSW	0.75	16	SSW	7.5	9.9	7.6	8.7	30.34	0.0	0.0	127	0.91	137	0	0.00	0.00	0.03	0.00	0.00	48	4.4	9.4	3.9	10.6	0	5
12/02/2019	14:10	9.8	9.8	9.8	86	7.6	9	WSW	0.75	19	SSW	7.5	9.9	7.6	8.6	30.35	0.0	0.0	121	0.87	125	0	0.00	0.00	0.03	0.00	0.00	48	4.4	9.4	3.9	10.6	0	5
12/02/2019	14:15	9.8	9.8	9.8	85	7.4	12	SW	1.00	20	WSW	6.7	9.9	6.7	8.1	30.34	0.0	0.0	139	1.00	153	0	0.00	0.00	0.03	0.00	0.00	48	4.4	9.4	3.9	10.6	0	5
12/02/2019	14:20	9.8	9.8	9.8	86	7.6	12	SW	1.00	21	W	6.7	9.9	6.7	7.7	30.35	0.0	0.0	123	0.88	127	0	0.00	0.00	0.03	0.00	0.00	48	4.4	9.4	3.9	10.6	0	5
12/02/2019	14:25	9.9	9.9	9.8	86	7.7	12	WSW	1.00	20	W	6.7	9.9	6.8	6.4	30.35	0.0	0.0	124	0.89	127	0	0.00	0.00	0.03	0.00	0.00	48	4.4	9.4	3.9	10.6	0	5
12/02/2019	14:30	9.9	9.9	9.9	86	7.7	11	SW	0.92	24	W	7.1	10.0	7.1	6.7	30.34	0.0	0.0	119	0.85	120	0	0.00	0.00	0.03	0.00	0.00	48	4.4	9.4	3.9	10.6	0	5
12/02/2019	14:35	9.9	9.9	9.9	86	7.7	13	SW	1.08	21	WSW	6.6	10.0	6.6	6.2	30.35	0.0	0.0	118	0.85	128	0	0.00	0.00	0.03	0.00	0.00	48	4.4	9.4	3.9	10.6	0	5
12/02/2019	14:40	9.9	10.0	9.9	86	7.7	13	SW	1.08	24	WSW	6.6	10.0	6.6	6.4	30.34	0.0	0.0	136	0.97	153	0	0.00	0.00	0.03	0.00	0.00	48	4.4	9.4	3.9	10.6	0	5
12/02/2019	14:45	10.0	10.0	9.9	86	7.8	11	SW	0.92	20	W	7.1	10.1	7.2	6.9	30.34	0.0	0.0	136	0.97	146	0	0.00	0.00	0.03	0.00	0.00	48	4.4	9.4	3.9	10.6	0	5
12/02/2019	14:50	10.0	10.0	10.0	86	7.8	11	WSW	0.92	21	WSW	7.1	10.1	7.2	6.9	30.35	0.0	0.0	138	0.99	144	0	0.00	0.00	0.03	0.00	0.00	48	4.4	10.0	3.9	10.6	0	5
12/02/2019	14:55	10.0	10.0	9.9	86	7.8	12	SW	1.00	21	WSW	6.8	10.1	6.9	6.6	30.35	0.0	0.0	126	0.90	139	0	0.00	0.00	0.03	0.00	0.00	48	4.4	10.0	3.9	10.6	0	5
12/02/2019	15:00	9.9	10.0	9.9	86	7.7	13	SW	1.08	23	W	6.5	9.9	6.6	6.0	30.34	0.0	0.0	101	0.72	109	0	0.00	0.00	0.03	0.00	0.08	48	5.0	9.4	3.9	10.0	0	5
12/02/2019	15:05	9.8	9.9	9.8	87	7.7	14	WSW	1.17	25	SW	6.2	9.9	6.3	5.7	30.34	0.0	0.0	93	0.67	100	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.9	3.9	10.0	0	5
12/02/2019	15:10	9.7	9.8	9.7	87	7.6	16	WSW	1.33	23	WSW	5.7	9.8	5.8	5.2	30.34	0.0	0.0	95	0.68	97	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.9	3.9	10.0	0	5
12/02/2019	15:15	9.7	9.7	9.7	87	7.6	16	SW	1.33	27	WSW	5.7	9.8	5.8	5.2	30.33	0.0	0.0	91	0.65	98	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.9	3.9	10.0	0	5
12/02/2019	15:20	9.6	9.7	9.6	87	7.6	15	WSW	1.25	27	WSW	5.8	9.7	5.9	5.2	30.33	0.0	0.0	81	0.58	86	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.9	3.9	10.0	0	5
12/02/2019	15:25	9.7	9.7	9.6	87	7.6	14	SW	1.17	27	SW	6.0	9.8	6.1	5.4	30.33	0.0	0.0	81	0.58	90	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.9	3.9	10.0	0	5
12/02/2019	15:30	9.7	9.7	9.7	87	7.6	15	SW	1.25	23	SW	5.8	9.8	5.9	5.3	30.33	0.0	0.0	84	0.60	88	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.9	3.9	10.0	0	5
12/02/2019	15:35	9.8	9.8	9.7	87	7.7	16	SW	1.33	29	SW	5.8	9.9	5.9	5.4	30.33	0.0	0.0	98	0.70	109	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.9	3.9	10.0	0	5
12/02/2019	15:40	9.8	9.8	9.7	87	7.7	13	SW	1.08	23	WSW	6.3	9.9	6.4	5.9	30.32	0.0	0.0	98	0.70	102	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.9	3.9	10.0	0	5
12/02/2019	15:45	9.8	9.8	9.8	87	7.7	14	WSW	1.17	27	SSW	6.2	9.9	6.3	5.6	30.33	0.0	0.0	80	0.57	90	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.9	3.9			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
12/02/2019	15:55	9.8	9.8	9.8	88	7.9	13	SW	1.08	21	WSW	6.3	9.9	6.4	5.5	30.33	0.0	0.0	58	0.42	65	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.9	3.9	10.0	0	5
12/02/2019	16:00	9.8	9.8	9.8	88	7.9	11	WSW	0.92	21	SSW	6.8	9.9	6.9	5.7	30.34	0.0	0.0	34	0.24	42	0	0.00	0.00	0.03	0.00	0.08	48	5.0	8.3	3.9	10.0	0	5
12/02/2019	16:05	9.8	9.8	9.8	88	7.9	12	WSW	1.00	23	WSW	6.6	9.9	6.7	5.4	30.34	0.0	0.0	22	0.16	28	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.3	3.9	10.0	0	5
12/02/2019	16:10	9.8	9.8	9.8	88	7.9	9	SW	0.75	16	S	7.4	9.9	7.6	6.0	30.34	0.0	0.0	15	0.11	16	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.3	3.9	9.4	0	5
12/02/2019	16:15	9.8	9.8	9.8	88	7.9	12	WSW	1.00	22	SW	6.6	9.9	6.7	5.3	30.34	0.0	0.0	19	0.14	23	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.3	3.9	9.4	0	5
12/02/2019	16:20	9.8	9.8	9.8	88	7.9	13	SW	1.08	20	WSW	6.3	9.9	6.4	5.2	30.34	0.0	0.0	22	0.16	25	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.3	3.9	10.0	0	5
12/02/2019	16:25	9.8	9.8	9.8	88	7.9	12	SW	1.00	24	SSW	6.6	9.9	6.7	5.4	30.34	0.0	0.0	23	0.16	25	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.3	3.9	10.0	0	5
12/02/2019	16:30	9.8	9.8	9.8	88	7.9	13	WSW	1.08	20	SW	6.3	9.9	6.4	5.2	30.35	0.0	0.0	25	0.18	26	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.3	3.9	10.0	0	5
12/02/2019	16:35	9.8	9.8	9.8	88	7.9	12	SW	1.00	22	WSW	6.6	9.9	6.7	5.4	30.34	0.0	0.0	24	0.17	28	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.3	3.9	9.4	0	5
12/02/2019	16:40	9.8	9.8	9.8	88	7.9	10	SW	0.83	20	WSW	7.1	9.9	7.2	5.8	30.34	0.0	0.0	18	0.13	19	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.3	3.9	9.4	0	5
12/02/2019	16:45	9.7	9.8	9.7	89	8.0	9	SW	0.75	16	SW	7.4	9.9	7.6	6.0	30.34	0.0	0.0	13	0.09	14	0	0.00	0.00	0.03	0.00	0.00	48	5.0	8.3	3.9	9.4	0	5
12/02/2019	16:50	9.7	9.7	9.7	89	8.0	9	SW	0.75	16	WSW	7.4	9.9	7.6	5.9	30.35	0.0	0.0	7	0.05	9	0	0.00	0.00	0.03	0.00	0.00	48	5.0	7.8	3.9	9.4	0	5
12/02/2019	16:55	9.7	9.7	9.7	89	8.0	8	SW	0.67	14	WSW	7.7	9.9	7.9	6.2	30.35	0.0	0.0	3	0.02	5	0	0.00	0.00	0.03	0.00	0.00	47	5.0	7.8	3.9	9.4	0	5
12/02/2019	17:00	9.7	9.7	9.7	89	8.0	10	SW	0.83	17	WSW	7.1	9.9	7.2	5.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	47	5.0	7.8	3.9	9.4	0	5
12/02/2019	17:05	9.7	9.7	9.7	89	8.0	9	WSW	0.75	16	WSW	7.4	9.9	7.6	5.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.0	7.8	3.9	9.4	0	5
12/02/2019	17:10	9.7	9.7	9.7	89	8.0	9	SW	0.75	17	SW	7.4	9.9	7.6	5.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.0	7.8	3.9	9.4	0	5
12/02/2019	17:15	9.7	9.7	9.7	89	8.0	8	SW	0.67	15	WSW	7.7	9.9	7.9	6.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.0	7.8	3.9	9.4	0	5
12/02/2019	17:20	9.7	9.7	9.7	89	8.0	9	SW	0.75	14	SW	7.4	9.9	7.6	5.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.0	7.8	3.9	9.4	0	5
12/02/2019	17:25	9.7	9.7	9.7	89	8.0	8	SW	0.67	13	W	7.7	9.9	7.9	6.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.0	7.8	3.9	9.4	0	5
12/02/2019	17:30	9.7	9.7	9.7	89	8.0	10	SW	0.83	15	SW	7.1	9.9	7.2	5.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.0	7.8	3.9	9.4	0	5
12/02/2019	17:35	9.7	9.7	9.7	89	8.0	11	SW	0.92	17	SW	6.8	9.9	6.9	5.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.0	7.8	4.4	9.4	0	5
12/02/2019	17:40	9.7	9.7	9.7	89	8.0	11	SW	0.92	19	WSW	6.8	9.9	6.9	5.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.0	7.8	4.4	9.4	0	5
12/02/2019	17:45	9.7	9.7	9.7	90	8.1	10	SW	0.83	20	WSW	7.0	9.8	7.2	5.5	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.0	7.8	4.4	9.4	0	5
12/02/2019	17:50	9.7	9.7	9.7	90	8.1	9	SW	0.75	17	SSW	7.3	9.8	7.5	5.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.0	7.8	4.4	9.4	0	5
12/02/2019	17:55	9.7	9.7	9.7	90	8.1	9	WSW	0.75	17	SW	7.3	9.8	7.5	5.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.0	7.2	4.4	9.4	0	5
12/02/2019	18:00	9.7	9.7	9.6	90	8.1	9	WSW	0.75	14	WSW	7.3	9.8	7.5	5.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	46	5.0	7.2	4.4	9.4	0	5
12/02/2019	18:05	9.7	9.7	9.6	90	8.1	7	W	0.58	13	WSW	8.1	9.8	8.2	6.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.0	7.2	4.4	9.4	0	5
12/02/2019	18:10	9.7	9.7	9.6	90	8.1	7	SW	0.58	13	WSW	8.1	9.8	8.2	6.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.0	7.2	4.4	9.4	0	5
12/02/2019	18:15	9.7	9.7	9.7	90	8.2	7	WSW	0.58	11	SW	8.1	9.9	8.3	6.4	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	7.2	4.4	9.4	0	5
12/02/2019	18:20	9.7	9.7	9.7	90	8.2	8	WSW	0.67	13	WSW	7.7	9.9	7.9	6.1	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	7.8	4.4	9.4	0	5
12/02/2019	18:25	9.7	9.7	9.7	90	8.2	9	WSW	0.75	16	SW	7.4	9.9	7.6	5.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	18:30	9.7	9.7	9.7	90	8.2	9	SW	0.75	21	SSW	7.4	9.9	7.6	5.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	18:35	9.7	9.7	9.7	90	8.2	11	WSW	0.92	21	W	6.8	9.9	6.9	5.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	18:40	9.7	9.7	9.7	90	8.1	10	WSW	0.83	18	WSW	7.0	9.8	7.2	5.5	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	18:45	9.7	9.7	9.7	90	8.1	11	WSW	0.92	20	SW	6.7	9.8	6.9	5.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	18:50	9.7	9.7	9.7	90	8.1	10	SW	0.83	18	SW	7.0	9.8	7.2	5.5	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	18:55	9.7	9.7	9.7	90	8.2	11	SW	0.92	19	W	6.8	9.9	6.9	5.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	19:00	9.7	9.7	9.7	90	8.2	10	SW	0.83	17	SSW	7.1	9.9	7.2	5.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	19:05	9.7	9.7	9.7	90	8.2	11	SW	0.92	20	SSW	6.8	9.9	6.9	5.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	19:10	9.8	9.8	9.7	90	8.2	11	SW	0.92	19	W	6.8	9.9	7.0	5.4	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	19:15	9.8	9.8	9.8	90	8.2	12	WSW	1.00	21	W	6.6	9.9	6.8	5.2	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.8	4.4	9.4	0	5
12/02/2019	19:20	9.8	9.8	9.8	90	8.2	12	SW	1.00	21	SW	6.6	9.9	6.8	5.2	30.38	0.0	0.0	0	0.00	0	0												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
12/02/2019	19:25	9.8	9.8	9.8	90	8.3	9	SW	0.75	15	SW	7.5	10.0	7.7	5.9	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.8	4.4	9.4	0	5
12/02/2019	19:30	9.8	9.8	9.8	90	8.2	10	WSW	0.83	18	WSW	7.1	9.9	7.3	5.6	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.8	4.4	9.4	0	5
12/02/2019	19:35	9.8	9.8	9.8	90	8.2	10	WSW	0.83	17	W	7.1	9.9	7.3	5.6	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.8	4.4	9.4	0	5
12/02/2019	19:40	9.7	9.8	9.7	90	8.2	9	SW	0.75	17	W	7.4	9.9	7.6	5.8	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	19:45	9.7	9.7	9.7	91	8.3	8	WSW	0.67	13	WSW	7.7	9.9	7.9	6.1	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	19:50	9.7	9.7	9.7	90	8.1	10	SW	0.83	18	WSW	7.0	9.8	7.2	5.5	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	19:55	9.7	9.7	9.7	91	8.3	10	WSW	0.83	19	SW	7.0	9.8	7.2	5.5	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	20:00	9.7	9.7	9.6	91	8.3	8	WSW	0.67	19	WSW	7.7	9.8	7.8	6.1	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	20:05	9.6	9.7	9.6	91	8.2	9	SW	0.75	15	SW	7.3	9.8	7.4	5.7	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	20:10	9.6	9.6	9.6	91	8.2	7	W	0.58	12	W	7.9	9.7	8.1	6.2	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	20:15	9.6	9.6	9.6	91	8.2	6	WSW	0.50	10	W	8.2	9.7	8.3	6.4	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	20:20	9.5	9.6	9.5	91	8.1	7	WSW	0.58	12	W	7.8	9.7	8.0	6.1	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	20:25	9.4	9.5	9.4	91	8.0	7	W	0.58	13	SSW	7.8	9.6	7.9	6.1	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	20:30	9.4	9.4	9.4	91	8.0	8	WSW	0.67	13	WSW	7.4	9.6	7.6	5.8	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	20:35	9.4	9.4	9.4	91	8.0	6	W	0.50	13	W	8.0	9.6	8.2	6.3	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	20:40	9.4	9.4	9.4	91	8.0	7	W	0.58	14	W	7.7	9.6	7.9	6.0	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	20:45	9.3	9.4	9.3	91	7.9	5	W	0.42	12	W	8.2	9.5	8.4	6.5	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	20:50	9.3	9.3	9.3	91	7.9	6	WSW	0.50	13	W	7.9	9.5	8.1	6.2	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	20:55	9.3	9.3	9.3	92	8.0	6	SW	0.50	11	SSW	7.8	9.5	8.1	6.2	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	21:00	9.3	9.3	9.3	92	8.1	6	W	0.50	13	SW	7.9	9.6	8.2	6.3	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	48	5.6	6.7	4.4	9.4	0	5
12/02/2019	21:05	9.3	9.3	9.3	92	8.1	7	SW	0.58	11	SW	7.7	9.6	7.9	6.0	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	21:10	9.3	9.4	9.3	92	8.1	7	SW	0.58	14	WSW	7.7	9.6	7.9	6.0	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	21:15	9.4	9.4	9.3	92	8.2	8	SW	0.67	15	SSW	7.3	9.6	7.6	5.8	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	21:20	9.4	9.4	9.3	92	8.2	8	SW	0.67	13	WSW	7.3	9.6	7.6	5.8	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	21:25	9.4	9.4	9.4	92	8.2	8	SW	0.67	14	SW	7.3	9.6	7.6	5.8	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	9.4	0	5
12/02/2019	21:30	9.3	9.4	9.3	92	8.1	7	WSW	0.58	11	WSW	7.7	9.6	7.9	6.0	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.9	0	5
12/02/2019	21:35	9.3	9.3	9.3	92	8.1	8	SW	0.67	14	WSW	7.3	9.6	7.5	5.7	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.9	0	5
12/02/2019	21:40	9.3	9.3	9.3	92	8.0	8	SW	0.67	16	WSW	7.2	9.5	7.4	5.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.9	0	5
12/02/2019	21:45	9.3	9.3	9.2	92	8.0	9	SW	0.75	17	WSW	6.8	9.5	7.1	5.3	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.9	0	5
12/02/2019	21:50	9.2	9.2	9.2	92	7.9	11	WSW	0.92	20	W	6.2	9.3	6.3	4.7	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	21:55	9.1	9.2	9.1	92	7.9	10	SW	0.83	17	SW	6.3	9.3	6.5	4.8	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	22:00	9.1	9.1	9.1	92	7.9	9	SW	0.75	18	SSW	6.7	9.3	6.8	5.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	22:05	9.1	9.1	9.1	92	7.8	9	SW	0.75	18	WSW	6.6	9.2	6.8	5.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	22:10	9.0	9.1	9.0	92	7.8	8	SW	0.67	18	SSW	6.8	9.2	7.0	5.2	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	22:15	8.9	9.0	8.9	92	7.7	10	WSW	0.83	18	W	6.2	9.1	6.3	4.7	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	22:20	8.9	9.0	8.9	93	7.9	11	WSW	0.92	17	W	5.9	9.1	6.1	4.4	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	22:25	8.9	8.9	8.9	92	7.7	10	WSW	0.83	20	SSW	6.2	9.1	6.3	4.7	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	22:30	8.9	8.9	8.9	93	7.8	10	WSW	0.83	19	W	6.1	9.1	6.3	4.6	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
12/02/2019	22:35	8.9	8.9	8.9	93	7.8	12	SW	1.00	18	WSW	5.6	9.1	5.7	4.2	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
12/02/2019	22:40	8.9	8.9	8.8	93	7.8	12	WSW	1.00	21	SSW	5.6	9.1	5.7	4.2	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
12/02/2019	22:45	8.9	8.9	8.8	93	7.8	10	SW	0.83	18	SW	6.1	9.1	6.3	4.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
12/02/2019	22:50	8.9	8.9	8.8	93	7.8	8	SW	0.67	13	SSW	6.7	9.1	6.9	5.1	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
12/02/2019	22:55	8.8	8.9	8.8	93	7.8	9	SW	0.75	17	SSW	6.3	9.0	6.5	4.8	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.9	0	5
12/02/2019	23:00	8.8	8.9	8.8	93	7.8	7	SW	0.58	12	SSW	7.1	9.0	7.2	5.3	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	48	5.6	7.2	4.4	8.9	0	5
12/02/2019	23:05	8.8	8.9	8.8	93	7.8	10	SSW	0.83	17	SSW	6.1	9.0	6.2	4.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.9	0	5
12/02/2019	23:10	8.8	8.9	8.8	93	7.8	9	SW	0.75	17	SSW	6.3	9.0	6.5	4.8	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.9	0	5
12/02/2019	23:15	8.8	8.8	8.8	93	7.8	6	SSW	0.50	13	SSW	7.3	9.0	7.5	5.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.9	0	5
12/02/2019	23:20	8.8	8.8	8.8	93	7.8	3	SW	0.25	8	WSW	8.5	9.0	8.7	6.8	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.9	0	5
12/02/2019	23:25	8.8	8.8	8.8	93	7.7	4	SSW	0.33	10	SW	8.0	8.9	8.2	6.3	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.3	0	5
12/02/2019	23:30	8.8	8.8	8.8	93	7.7	7	SSW	0.58	18	SSW	7.0	8.9	7.2	5.3	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.3	0	5
12/02/2019	23:35	8.8	8.8	8.8	93	7.7	6	SW	0.50	13	SSW	7.3	8.9	7.4	5.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.3	0	5
12/02/2019	23:40	8.8	8.8	8.7	93	7.7	8	WSW	0.67	17	SSW	6.6	8.9	6.8	5.0	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
12/02/2019	23:45	8.8	8.8	8.8	93	7.7	8	SW	0.67	15	WSW	6.6	8.9	6.8	5.0	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
12/02/2019	23:50	8.8	8.8	8.7	93	7.7	10	WSW	0.83	17	WSW	6.0	8.9	6.2	4.5	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
12/02/2019	23:55	8.7	8.8	8.7	93	7.7	9	SW	0.75	18	WSW	6.2	8.9	6.3	4.6	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
13/02/2019	00:00	8.7	8.7	8.7	93	7.7	9	SW	0.75	18	SW	6.2	8.9	6.3	4.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
13/02/2019	00:05	8.7	8.7	8.7	93	7.7	9	WSW	0.75	17	W	6.2	8.9	6.3	4.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
13/02/2019	00:10	8.7	8.7	8.7	93	7.6	10	SW	0.83	21	WSW	5.8	8.8	6.0	4.3	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
13/02/2019	00:15	8.7	8.7	8.7	93	7.7	12	SW	1.00	20	SW	5.4	8.9	5.6	4.0	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
13/02/2019	00:20	8.7	8.7	8.7	93	7.6	11	WSW	0.92	19	SSW	5.6	8.8	5.7	4.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
13/02/2019	00:25	8.7	8.7	8.7	93	7.6	12	SW	1.00	21	WSW	5.3	8.8	5.5	3.9	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
13/02/2019	00:30	8.7	8.7	8.7	93	7.7	12	SW	1.00	21	SW	5.4	8.9	5.6	4.0	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
13/02/2019	00:35	8.7	8.7	8.7	93	7.7	12	WSW	1.00	21	WSW	5.4	8.9	5.6	4.0	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
13/02/2019	00:40	8.7	8.8	8.7	93	7.7	12	WSW	1.00	19	W	5.4	8.9	5.6	4.0	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
13/02/2019	00:45	8.8	8.8	8.7	93	7.7	11	WSW	0.92	19	SW	5.7	8.9	5.9	4.3	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
13/02/2019	00:50	8.8	8.8	8.8	93	7.7	9	SW	0.75	25	WSW	6.3	8.9	6.4	4.7	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
13/02/2019	00:55	8.8	8.8	8.8	93	7.7	10	WSW	0.83	16	SSW	6.0	8.9	6.2	4.5	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
13/02/2019	01:00	8.8	8.8	8.8	93	7.7	10	WSW	0.83	21	W	6.0	8.9	6.2	4.5	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	48	5.6	7.2	4.4	8.9	0	5
13/02/2019	01:05	8.8	8.8	8.8	93	7.7	8	W	0.67	14	WSW	6.6	8.9	6.8	5.0	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
13/02/2019	01:10	8.8	8.8	8.8	93	7.7	9	SW	0.75	15	W	6.3	8.9	6.4	4.7	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
13/02/2019	01:15	8.8	8.8	8.8	93	7.7	11	SW	0.92	20	WSW	5.7	8.9	5.9	4.3	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
13/02/2019	01:20	8.8	8.8	8.8	93	7.7	10	WSW	0.83	18	WSW	6.0	8.9	6.2	4.5	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
13/02/2019	01:25	8.8	8.8	8.8	93	7.7	9	SW	0.75	16	WSW	6.3	8.9	6.4	4.7	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.9	0	5
13/02/2019	01:30	8.8	8.8	8.8	93	7.7	9	WSW	0.75	15	WSW	6.3	8.9	6.4	4.7	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.9	0	5
13/02/2019	01:35	8.8	8.8	8.8	93	7.7	9	SW	0.75	15	W	6.3	8.9	6.4	4.7	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.9	0	5
13/02/2019	01:40	8.8	8.8	8.8	93	7.7	6	WSW	0.50	13	W	7.3	8.9	7.4	5.6	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.9	0	5
13/02/2019	01:45	8.8	8.8	8.8	93	7.7	6	W	0.50	11	W	7.3	8.9	7.4	5.6	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.3	0	5
13/02/2019	01:50	8.8	8.8	8.8	93	7.7	7	WSW	0.58	12	WSW	7.0	8.9	7.2	5.3	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	7.2	4.4	8.3	0	5
13/02/2019	01:55	8.7	8.8	8.7	93	7.7	7	WSW	0.58	13	SSW	6.9	8.9	7.1	5.2	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
13/02/2019	02:00	8.7	8.7	8.7	93	7.7	8	WSW	0.67	14	WSW	6.5	8.9	6.7	4.9	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
13/02/2019	02:05	8.7	8.7	8.7	93	7.6	8	SW	0.67	15	SW	6.4	8.8	6.6	4.8	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
13/02/2019	02:10	8.7	8.7	8.7	93	7.6	7	SW	0.58	14	W	6.8	8.8	7.0	5.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	4.4	8.3	0	5
13/02/2019	02:15	8.7	8.7	8.7	93	7.6	7	WSW	0.58	12	SW	6.8	8.8	7.0	5.1	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	4.4	8.3	0	5
13/02/2019	02:20	8.7	8.7	8.6	93	7.6	8	SW	0.67	15	SW	6.4	8.8	6.6	4.8	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03									

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW											Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
13/02/2019	02:25	8.6	8.7	8.6	92	7.4	6	WSW	0.50	12	WSW	7.1	8.8	7.2	5.3	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	4.4	8.3	0	5				
13/02/2019	02:30	8.6	8.6	8.6	92	7.4	6	WSW	0.50	12	WSW	7.1	8.8	7.2	5.3	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	4.4	8.3	0	5				
13/02/2019	02:35	8.6	8.6	8.6	92	7.3	5	SW	0.42	10	SW	7.3	8.7	7.5	5.6	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	4.4	8.3	0	5				
13/02/2019	02:40	8.6	8.6	8.6	92	7.3	6	SW	0.50	12	SW	7.0	8.7	7.2	5.3	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	4.4	8.3	0	5				
13/02/2019	02:45	8.6	8.6	8.5	92	7.3	6	SW	0.50	10	SW	7.0	8.7	7.2	5.3	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	4.4	8.3	0	5				
13/02/2019	02:50	8.5	8.5	8.5	92	7.3	7	SW	0.58	14	WSW	6.7	8.7	6.8	4.9	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	4.4	8.3	0	5				
13/02/2019	02:55	8.5	8.5	8.4	92	7.3	7	WSW	0.58	15	WNW	6.7	8.7	6.8	4.9	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	4.4	8.3	0	5				
13/02/2019	03:00	8.4	8.5	8.4	92	7.2	7	WSW	0.58	15	W	6.6	8.6	6.7	4.7	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	4.4	8.3	0	5				
13/02/2019	03:05	8.4	8.5	8.4	92	7.2	7	W	0.58	15	W	6.6	8.6	6.7	4.7	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	4.4	8.3	0	5				
13/02/2019	03:10	8.4	8.5	8.4	92	7.2	6	W	0.50	13	W	6.8	8.6	6.9	5.0	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	4.4	8.3	0	5				
13/02/2019	03:15	8.4	8.5	8.4	92	7.2	8	WSW	0.67	14	SSW	6.2	8.6	6.3	4.4	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	03:20	8.5	8.5	8.4	92	7.3	7	W	0.58	13	W	6.7	8.7	6.8	4.9	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	03:25	8.5	8.5	8.5	92	7.3	8	W	0.67	17	W	6.3	8.7	6.4	4.7	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	03:30	8.5	8.5	8.5	92	7.3	9	WSW	0.75	18	W	5.9	8.7	6.1	4.4	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	03:35	8.5	8.5	8.5	91	7.1	9	W	0.75	15	WNW	5.9	8.6	6.1	4.3	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	5.6	6.7	5.0	8.3	0	5				
13/02/2019	03:40	8.5	8.5	8.5	91	7.1	8	WSW	0.67	16	W	6.3	8.6	6.4	4.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	03:45	8.5	8.5	8.5	91	7.1	8	WSW	0.67	16	W	6.3	8.6	6.4	4.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	03:50	8.6	8.6	8.5	91	7.2	9	WSW	0.75	16	SW	6.0	8.7	6.1	4.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	03:55	8.6	8.6	8.5	91	7.2	11	SW	0.92	20	SW	5.4	8.7	5.6	3.9	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	04:00	8.6	8.6	8.6	91	7.2	9	WSW	0.75	19	W	6.0	8.7	6.1	4.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	04:05	8.6	8.6	8.6	90	7.0	8	SW	0.67	14	SSW	6.3	8.7	6.4	4.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	04:10	8.6	8.6	8.6	90	7.0	9	SW	0.75	21	SSW	6.0	8.7	6.1	4.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	04:15	8.6	8.6	8.6	90	7.0	8	WSW	0.67	15	WSW	6.3	8.7	6.4	4.6	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	04:20	8.6	8.6	8.6	90	7.0	8	SW	0.67	14	WSW	6.3	8.7	6.4	4.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	04:25	8.6	8.6	8.6	90	7.0	8	SW	0.67	19	SSW	6.3	8.7	6.4	4.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	04:30	8.6	8.6	8.5	90	7.0	9	SW	0.75	18	WSW	6.0	8.7	6.1	4.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	04:35	8.5	8.6	8.5	90	7.0	10	SW	0.83	20	SW	5.7	8.6	5.8	4.1	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	04:40	8.6	8.6	8.5	90	7.0	11	SW	0.92	19	SSW	5.4	8.7	5.6	3.9	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	04:45	8.5	8.5	8.5	90	7.0	8	SW	0.67	14	W	6.3	8.6	6.4	4.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	04:50	8.5	8.5	8.5	89	6.8	10	SW	0.83	19	WSW	5.7	8.6	5.8	4.1	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	04:55	8.5	8.5	8.5	89	6.8	9	WSW	0.75	16	W	5.9	8.6	6.1	4.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	05:00	8.5	8.5	8.5	89	6.8	9	WSW	0.75	22	SW	5.9	8.6	6.1	4.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	05:05	8.5	8.5	8.5	89	6.8	12	WSW	1.00	20	W	5.1	8.6	5.2	3.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	05:10	8.5	8.5	8.5	89	6.8	10	SW	0.83	18	W	5.7	8.6	5.8	4.1	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	05:15	8.5	8.5	8.5	89	6.8	10	SW	0.83	19	SW	5.7	8.6	5.8	4.1	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	05:20	8.5	8.6	8.5	89	6.8	9	WSW	0.75	18	SW	5.9	8.6	6.1	4.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	05:25	8.5	8.5	8.5	89	6.8	10	SW	0.83	17	W	5.7	8.6	5.8	4.1	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	05:30	8.5	8.5	8.5	89	6.8	10	SW	0.83	18	WSW	5.7	8.6	5.8	4.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	05:35	8.4	8.5	8.4	89	6.7	11	SW	0.92	24	WSW	5.3	8.6	5.4	3.7	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	05:40	8.4	8.5	8.4	89	6.7	9	WSW	0.75	17	SSW	5.8	8.6	5.9	4.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	05:45	8.4	8.5	8.4	89	6.7	12	SW	1.00	21	SW	5.1	8.6	5.2	3.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5				
13/02/2019	05:50	8.4	8.4	8.4	89	6.7	9	SW	0.75	16	W	5.8	8.6	5.9																								

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
13/02/2019	05:55	8.4	8.4	8.4	89	6.7	9	WSW	0.75	14	W	5.8	8.6	5.9	4.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	06:00	8.4	8.4	8.4	88	6.6	10	SW	0.83	19	SSW	5.6	8.5	5.6	3.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	06:05	8.4	8.4	8.4	88	6.6	11	SW	0.92	20	WSW	5.3	8.5	5.3	3.7	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	06:10	8.4	8.4	8.4	88	6.6	11	SW	0.92	21	SW	5.3	8.5	5.3	3.7	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	06:15	8.4	8.5	8.4	88	6.6	13	SW	1.08	21	WSW	4.8	8.5	4.9	3.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	06:20	8.5	8.5	8.5	88	6.6	12	SW	1.00	22	WSW	5.1	8.6	5.2	3.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	06:25	8.5	8.5	8.5	88	6.6	13	SW	1.08	20	SW	4.9	8.6	4.9	3.4	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	06:30	8.5	8.6	8.5	88	6.6	12	SW	1.00	20	WSW	5.1	8.6	5.2	3.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	06:35	8.5	8.6	8.5	88	6.6	11	WSW	0.92	17	SSW	5.4	8.6	5.4	3.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	06:40	8.5	8.5	8.4	88	6.6	10	SW	0.83	16	SW	5.7	8.6	5.7	4.0	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	06:45	8.5	8.5	8.4	88	6.6	12	WSW	1.00	21	WSW	5.1	8.6	5.2	3.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	06:50	8.4	8.4	8.4	88	6.6	12	SW	1.00	21	WSW	5.1	8.5	5.1	3.5	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	06:55	8.4	8.4	8.4	88	6.5	11	SW	0.92	20	WSW	5.2	8.4	5.3	3.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	07:00	8.4	8.4	8.4	89	6.7	12	SW	1.00	21	WSW	5.0	8.5	5.1	3.5	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	07:05	8.3	8.4	8.3	89	6.6	10	SW	0.83	21	WSW	5.4	8.4	5.6	3.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	07:10	8.3	8.3	8.3	89	6.6	11	SW	0.92	17	SW	5.2	8.4	5.3	3.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	07:15	8.3	8.3	8.3	89	6.6	10	WSW	0.83	16	SW	5.4	8.4	5.6	3.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	07:20	8.3	8.3	8.3	89	6.6	11	SW	0.92	19	WSW	5.1	8.4	5.2	3.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	07:25	8.3	8.3	8.3	89	6.6	11	SW	0.92	17	WSW	5.1	8.4	5.2	3.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	07:30	8.3	8.3	8.3	89	6.6	12	SW	1.00	18	SW	4.9	8.4	5.0	3.4	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	7.8	0	5			
13/02/2019	07:35	8.2	8.3	8.2	89	6.5	11	SW	0.92	19	SW	5.1	8.3	5.1	3.4	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	7.8	0	5			
13/02/2019	07:40	8.2	8.2	8.2	89	6.5	13	SW	1.08	20	SW	4.6	8.3	4.7	3.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	7.8	0	5			
13/02/2019	07:45	8.2	8.2	8.2	90	6.7	11	SW	0.92	18	SSW	5.1	8.3	5.2	3.6	30.36	0.0	0.0	3	0.02	5	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	7.8	0	5			
13/02/2019	07:50	8.2	8.2	8.2	90	6.6	10	SW	0.83	18	SW	5.2	8.3	5.3	3.7	30.37	0.0	0.0	5	0.04	5	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	7.8	0	5			
13/02/2019	07:55	8.2	8.2	8.2	90	6.6	10	SW	0.83	18	SW	5.2	8.3	5.3	3.7	30.36	0.0	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	7.8	0	5			
13/02/2019	08:00	8.2	8.2	8.2	90	6.6	11	SW	0.92	20	SW	5.0	8.3	5.1	3.6	30.36	0.0	0.0	13	0.09	16	0	0.00	0.00	0.04	0.00	0.03	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	08:05	8.1	8.2	8.1	90	6.6	11	SW	0.92	20	SW	4.9	8.2	5.1	3.6	30.36	0.0	0.0	17	0.12	19	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	08:10	8.1	8.2	8.1	90	6.6	10	SW	0.83	16	SW	5.2	8.2	5.3	3.8	30.36	0.0	0.0	23	0.16	25	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	08:15	8.1	8.1	8.1	90	6.6	10	SW	0.83	15	WSW	5.2	8.2	5.3	3.8	30.36	0.0	0.0	26	0.19	26	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	08:20	8.1	8.1	8.1	90	6.6	9	SW	0.75	18	SSW	5.5	8.2	5.6	4.1	30.37	0.0	0.0	26	0.19	26	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	08:25	8.1	8.1	8.1	90	6.6	7	SW	0.58	14	W	6.2	8.2	6.3	4.7	30.37	0.0	0.0	28	0.20	30	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	08:30	8.1	8.1	8.1	90	6.6	7	SW	0.58	12	WSW	6.2	8.2	6.3	4.7	30.37	0.0	0.0	34	0.24	37	0	0.00	0.00	0.04	0.00	0.00	47	5.6	6.7	5.0	8.3	0	5			
13/02/2019	08:35	8.1	8.1	8.1	90	6.6	6	SW	0.50	10	WSW	6.4	8.2	6.6	5.1	30.37	0.0	0.0	44	0.32	51	0	0.00	0.00	0.04	0.00	0.00	47	5.6	7.2	5.0	8.3	0	5			
13/02/2019	08:40	8.1	8.1	8.1	90	6.6	7	WSW	0.58	12	SW	6.2	8.2	6.3	4.9	30.36	0.0	0.0	53	0.38	54	0	0.00	0.00	0.04	0.00	0.00	47	5.6	7.2	5.0	8.3	0	5			
13/02/2019	08:45	8.2	8.2	8.1	90	6.6	8	SW	0.67	14	WSW	5.9	8.3	6.0	4.7	30.37	0.0	0.0	55	0.39	56	0	0.00	0.00	0.04	0.00	0.00	47	5.6	7.2	5.0	8.3	0	5			
13/02/2019	08:50	8.2	8.2	8.2	90	6.6	7	SW	0.58	12	SSW	6.2	8.3	6.3	5.0	30.37	0.0	0.0	52	0.37	58	0	0.00	0.00	0.04	0.00	0.00	47	5.6	7.2	5.0	8.3	0	5			
13/02/2019	08:55	8.2	8.2	8.2	90	6.6	8	SW	0.67	11	WSW	5.9	8.3	6.0	4.7	30.37	0.0	0.0	48	0.34	51	0	0.00	0.00	0.04	0.00	0.00	47	5.6	7.8	5.0	8.3	0	5			
13/02/2019	09:00	8.2	8.2	8.2	90	6.6	9	SW	0.75	15	WSW	5.6	8.3	5.7	4.3	30.37	0.0	0.0	43	0.31	49	0	0.00	0.00	0.04	0.00	0.03	47	5.6	7.2	5.0	8.3	0	5			
13/02/2019	09:05	8.2	8.2	8.2	89	6.5	8	SW	0.67	13	SW	5.9	8.3	6.0	4.7	30.37	0.0	0.0	49	0.35	54	0	0.00	0.00	0.04	0.00	0.00	47	5.6	7.8	5.0	8.3	0	5			
13/02/2019	09:10	8.2	8.2	8.2	89	6.5	8	SW	0.67	15	WSW	5.9	8.3	6.0	4.8	30.37	0.0	0.0	56	0.40	69	0	0.00	0.00	0.04	0.00	0.00	47	6.1	7.8	5.0	8.3	0	5			
13/02/2019	09:15	8.3	8.3	8.2	89	6.6	8	SW	0.67	15	SSW	6.0	8.4	6.1	5.2	30.37	0.0	0.0	85	0.61	100	0	0.00	0.00	0.04	0.00	0.00	47	6.1	7.8	5.0	8.9	0	5			
13/02/2019	09:20	8.3	8.3	8.3	88	6.5	8	SW	0.67	14	WSW	6.																									

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
13/02/2019	09:25	8.3	8.4	8.3	88	6.5	9	SW	0.75	16	WSW	5.7	8.4	5.8	6.5	30.37	0.0	0.0	92	0.66	95	0	0.00	0.00	0.04	0.00	0.00	46	6.1	8.3	5.0	8.9	0	5			
13/02/2019	09:30	8.3	8.4	8.3	87	6.3	11	SW	0.92	20	W	5.2	8.4	5.2	5.9	30.36	0.0	0.0	93	0.67	100	0	0.00	0.00	0.04	0.00	0.00	46	6.1	8.3	5.0	8.9	0	5			
13/02/2019	09:35	8.3	8.4	8.3	88	6.5	11	SW	0.92	20	SW	5.2	8.4	5.2	5.9	30.36	0.0	0.0	88	0.63	91	0	0.00	0.00	0.04	0.00	0.00	46	6.1	8.3	5.0	8.9	0	5			
13/02/2019	09:40	8.4	8.4	8.4	88	6.5	8	WSW	0.67	14	W	6.1	8.4	6.2	7.2	30.36	0.0	0.0	105	0.75	114	0	0.00	0.00	0.04	0.00	0.00	46	6.1	8.3	5.0	8.9	0	5			
13/02/2019	09:45	8.4	8.4	8.4	87	6.4	8	SW	0.67	16	W	6.2	8.5	6.2	7.2	30.36	0.0	0.0	101	0.72	114	0	0.00	0.00	0.03	0.00	0.00	46	6.1	8.3	5.0	8.9	0	5			
13/02/2019	09:50	8.5	8.5	8.4	87	6.5	9	SW	0.75	18	SW	5.9	8.6	6.0	6.9	30.36	0.0	0.0	96	0.69	100	0	0.00	0.00	0.03	0.00	0.00	46	6.1	8.3	5.0	8.9	0	5			
13/02/2019	09:55	8.6	8.6	8.5	86	6.3	9	WSW	0.75	15	WSW	6.0	8.6	6.0	6.8	30.36	0.0	0.0	92	0.66	95	0	0.00	0.00	0.03	0.00	0.00	46	6.1	8.3	5.0	8.9	0	5			
13/02/2019	10:00	8.6	8.6	8.6	85	6.2	9	SW	0.75	17	WSW	6.1	8.6	6.1	6.9	30.37	0.0	0.0	95	0.68	98	0	0.00	0.00	0.03	0.00	0.05	46	6.1	8.3	5.0	9.4	0	5			
13/02/2019	10:05	8.7	8.7	8.6	85	6.3	9	SW	0.75	14	WSW	6.1	8.7	6.1	6.9	30.36	0.0	0.0	89	0.64	100	0	0.00	0.00	0.03	0.00	0.00	46	6.1	8.3	5.0	9.4	0	5			
13/02/2019	10:10	8.7	8.7	8.7	84	6.1	9	SW	0.75	15	SW	6.1	8.7	6.1	6.4	30.37	0.0	0.0	68	0.49	77	0	0.00	0.00	0.03	0.00	0.00	46	6.1	8.3	5.0	8.9	0	5			
13/02/2019	10:15	8.7	8.7	8.7	84	6.1	8	SW	0.67	15	SW	6.4	8.7	6.4	6.4	30.37	0.0	0.0	51	0.37	60	0	0.00	0.00	0.03	0.00	0.00	46	6.1	8.3	5.0	8.9	0	5			
13/02/2019	10:20	8.6	8.7	8.6	84	6.1	9	SW	0.75	16	WSW	6.1	8.6	6.1	6.3	30.37	0.0	0.0	65	0.47	84	0	0.00	0.00	0.03	0.00	0.00	46	6.1	7.8	5.0	8.9	0	5			
13/02/2019	10:25	8.7	8.7	8.6	84	6.1	9	SW	0.75	17	SW	6.1	8.7	6.1	7.0	30.37	0.0	0.0	95	0.68	98	0	0.00	0.00	0.03	0.00	0.00	46	6.1	8.3	5.0	9.4	0	5			
13/02/2019	10:30	8.7	8.7	8.7	84	6.2	10	SW	0.83	18	SSW	5.9	8.7	5.9	6.9	30.37	0.0	0.0	104	0.75	113	0	0.00	0.00	0.03	0.00	0.00	46	6.1	8.9	5.0	9.4	0	5			
13/02/2019	10:35	8.8	8.8	8.7	84	6.2	8	SW	0.67	17	WSW	6.6	8.8	6.6	7.8	30.37	0.0	0.0	107	0.77	114	0	0.00	0.00	0.03	0.00	0.00	46	6.1	8.9	5.0	9.4	0	5			
13/02/2019	10:40	8.8	8.8	8.7	84	6.3	8	WSW	0.67	15	WSW	6.7	8.8	6.7	8.2	30.37	0.0	0.0	124	0.89	139	0	0.00	0.00	0.03	0.00	0.00	46	6.1	8.9	5.0	9.4	0	5			
13/02/2019	10:45	8.9	8.9	8.8	83	6.2	8	WSW	0.67	14	WSW	6.7	8.9	6.7	8.3	30.37	0.0	0.0	133	0.95	141	0	0.00	0.00	0.03	0.00	0.00	46	6.1	9.4	5.0	10.0	0	5			
13/02/2019	10:50	9.0	9.0	8.9	83	6.3	7	SW	0.58	14	WSW	7.2	9.0	7.2	9.1	30.37	0.0	0.0	142	1.02	160	0	0.00	0.00	0.03	0.00	0.00	46	6.1	10.0	5.0	10.0	0	5			
13/02/2019	10:55	9.1	9.1	9.0	83	6.3	9	SW	0.75	20	W	6.6	9.1	6.6	8.1	30.37	0.0	0.0	129	0.92	142	0	0.00	0.00	0.03	0.00	0.00	46	6.1	9.4	5.0	10.0	0	5			
13/02/2019	11:00	9.1	9.1	9.1	82	6.1	13	SW	1.08	24	SSW	5.5	9.1	5.5	7.3	30.37	0.0	0.0	166	1.19	199	0	0.00	0.00	0.03	0.00	0.08	46	6.1	10.0	5.0	10.0	0	5			
13/02/2019	11:05	9.1	9.1	9.1	82	6.1	14	SW	1.17	24	WSW	5.3	9.1	5.3	6.7	30.37	0.0	0.0	133	0.95	144	0	0.00	0.00	0.03	0.00	0.00	46	6.1	9.4	5.0	10.0	0	5			
13/02/2019	11:10	9.1	9.1	9.1	82	6.1	13	SW	1.08	28	SW	5.5	9.1	5.5	6.8	30.38	0.0	0.0	128	0.92	148	0	0.00	0.00	0.03	0.00	0.00	45	6.1	9.4	5.0	10.0	0	5			
13/02/2019	11:15	9.1	9.2	9.1	81	6.0	13	SW	1.08	24	SW	5.6	9.1	5.5	6.8	30.38	0.0	0.0	132	0.95	151	0	0.00	0.00	0.03	0.00	0.00	45	6.1	9.4	5.0	10.0	0	5			
13/02/2019	11:20	9.3	9.3	9.2	81	6.2	11	WSW	0.92	20	W	6.3	9.2	6.2	8.7	30.38	0.0	0.0	201	1.44	253	0	0.00	0.00	0.03	0.00	0.00	45	6.1	10.6	5.0	11.1	0	5			
13/02/2019	11:25	9.5	9.6	9.3	81	6.4	10	SW	0.83	19	SW	6.8	9.4	6.7	9.1	30.38	0.0	0.0	191	1.37	225	0	0.00	0.00	0.03	0.00	0.00	45	6.1	11.1	5.0	12.2	0	5			
13/02/2019	11:30	9.7	9.7	9.6	81	6.6	8	WSW	0.67	14	W	7.7	9.7	7.7	10.0	30.38	0.0	0.0	170	1.22	230	0	0.00	0.00	0.03	0.00	0.00	45	6.1	11.7	5.0	12.8	0	5			
13/02/2019	11:35	9.8	9.8	9.7	79	6.3	12	SW	1.00	21	SSW	6.6	9.7	6.6	8.4	30.37	0.0	0.0	167	1.20	193	0	0.00	0.00	0.03	0.00	0.00	45	6.1	11.1	5.0	11.7	0	5			
13/02/2019	11:40	9.8	9.8	9.7	79	6.3	8	WSW	0.67	15	SW	7.8	9.7	7.7	10.3	30.37	0.0	0.0	193	1.38	202	0	0.00	0.00	0.03	0.00	0.00	45	6.1	11.1	5.0	12.2	0	5			
13/02/2019	11:45	9.9	9.9	9.7	79	6.4	10	SW	0.83	19	WSW	7.3	9.8	7.2	9.8	30.37	0.0	0.0	203	1.46	241	0	0.00	0.00	0.03	0.00	0.00	45	6.1	11.7	5.0	13.3	0	5			
13/02/2019	11:50	9.9	9.9	9.8	78	6.2	8	W	0.67	20	W	7.9	9.8	7.9	10.2	30.37	0.0	0.0	172	1.23	181	0	0.00	0.00	0.03	0.00	0.00	45	6.1	11.1	5.0	12.2	0	5			
13/02/2019	11:55	9.9	9.9	9.9	78	6.2	9	W	0.75	21	SW	7.6	9.8	7.6	9.9	30.38	0.0	0.0	180	1.29	188	0	0.00	0.00	0.03	0.00	0.00	45	6.1	10.6	5.0	11.7	0	5			
13/02/2019	12:00	9.9	9.9	9.8	78	6.2	9	WSW	0.75	16	W	7.6	9.8	7.6	9.8	30.38	0.0	0.0	173	1.24	190	0	0.00	0.00	0.03	0.00	0.10	45	6.1	10.6	5.0	11.7	0	5			
13/02/2019	12:05	9.8	9.9	9.8	77	5.9	11	SW	0.92	20	WSW	6.8	9.7	6.7	9.1	30.37	0.0	0.0	199	1.43	220	0	0.00	0.00	0.03	0.00	0.00	45	6.1	10.6	5.0	11.7	0	5			
13/02/2019	12:10	9.8	9.8	9.8	77	5.9	11	WSW	0.92	21	SW	6.8	9.7	6.7	9.3	30.37	0.0	0.0	229	1.64	237	0	0.00	0.00	0.03	0.00	0.00	45	6.1	11.1	5.0	11.7	0	5			
13/02/2019	12:15	9.9	9.9	9.8	77	6.0	12	SW	1.00	21	WSW	6.7	9.8	6.7	9.8	30.37	0.0	0.0	263	1.89	279	0.3	0.01	0.50	0.03	0.00	0.00	45	6.1	11.1	5.0	12.2	0	5			
13/02/2019	12:20	9.9	9.9	9.9	77	6.1	10	W	0.83	19	SW	7.3	9.9	7.3	10.7	30.37	0.0	0.0	267	1.91	288	0.3	0.01	0.50	0.03	0.00	0.00	45	6.1	11.1	5.0	12.2	0	5			
13/02/2019	12:25	10.1	10.1	9.9	77	6.2	9	WSW	0.75	17	SW	7.8	10.0	7.7	11.3	30.37	0.0	0.0	266	1.91	279	0.1	0.00	0.50	0.03	0.00	0.00	45	6.1	11.1	5.0	12.8	0	5			
13/02/2019	12:30	10.1	10.1	10.0	77	6.2	10	SW	0.83	22	SSW	7.4	10.0	7.4	10.8	30.37	0.0	0.0	268	1.92	302	0.2	0.01	0.50	0.03	0.00	0.00	45	6.1	11.1	5.0	12.2	0	5			
13/02/2019	12:35	10.1	10.1	10.1	77	6.2	9	SW	0.75	16	W	7.8	10.0	7.7	10.7	30.37	0.0	0.0	235	1.68	251	0	0.00	0.00	0.03	0.00	0.00	45	6.1	11.1	5.0	11.7	0	5			
13/02/2019	12:40	10.1	10.1	10.1	77	6.3	8	SW	0.67	15	WSW	8.2	10.0	8.1	11.2	30.37	0.0	0.0	240	1.72	250	0	0.00	0.00	0.03	0.00	0.00	44	6.1	11.1	5.0	12.2	0	5			
13/02/2019	12:45	10.2	10.3	10.1	76	6.2	8	SW	0.67	19	SW	8.3	10.1	8.2	11.6	30.36	0.0	0.0	245	1.76	260	0	0.00	0.00	0.03												

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
13/02/2019	12:55	10.2	10.2	10.2	77	6.4	6	SW	0.50	15	W	9.0	10.1	8.9	11.4	30.36	0.0	0.0	181	1.30	209	0	0.00	0.00	0.03	0.00	0.00	45	6.7	11.7	5.0	11.7	0	5				
13/02/2019	13:00	10.0	10.2	10.0	76	6.0	11	SW	0.92	21	SW	7.1	9.9	7.0	8.9	30.36	0.0	0.0	163	1.17	167	0	0.00	0.00	0.03	0.00	0.15	45	6.7	11.1	5.0	11.1	0	5				
13/02/2019	13:05	9.9	10.0	9.9	77	6.0	9	SW	0.75	18	W	7.6	9.8	7.6	9.4	30.36	0.0	0.0	151	1.08	155	0	0.00	0.00	0.03	0.00	0.00	45	6.7	10.6	5.0	11.1	0	5				
13/02/2019	13:10	9.9	9.9	9.9	78	6.2	8	SW	0.67	16	SSW	7.9	9.8	7.9	10.1	30.36	0.0	0.0	165	1.18	181	0	0.00	0.00	0.03	0.00	0.00	45	6.7	10.6	5.0	11.1	0	5				
13/02/2019	13:15	9.9	9.9	9.9	78	6.3	6	SW	0.50	12	W	8.7	9.9	8.6	11.1	30.37	0.0	0.0	183	1.31	186	0	0.00	0.00	0.03	0.00	0.00	45	6.7	11.7	5.0	11.7	0	5				
13/02/2019	13:20	10.1	10.1	9.9	77	6.2	8	SW	0.67	15	SSW	8.1	10.0	8.1	10.3	30.36	0.0	0.0	189	1.35	207	0	0.00	0.00	0.03	0.00	0.00	45	6.7	12.2	5.0	11.7	0	5				
13/02/2019	13:25	9.9	10.1	9.9	77	6.1	12	SW	1.00	19	WSW	6.8	9.9	6.7	8.6	30.36	0.0	0.0	176	1.26	192	0	0.00	0.00	0.03	0.00	0.00	45	6.7	11.7	5.0	11.1	0	5				
13/02/2019	13:30	9.8	9.9	9.8	78	6.2	8	SW	0.67	14	WSW	7.8	9.8	7.8	9.4	30.36	0.0	0.0	136	0.97	141	0	0.00	0.00	0.03	0.00	0.00	45	6.7	10.6	5.0	10.6	0	5				
13/02/2019	13:35	9.8	9.8	9.8	78	6.2	9	SW	0.75	14	WSW	7.5	9.8	7.4	9.3	30.36	0.0	0.0	163	1.17	178	0	0.00	0.00	0.03	0.00	0.00	45	6.7	10.6	5.0	11.1	0	5				
13/02/2019	13:40	9.9	9.9	9.8	78	6.2	8	SW	0.67	15	W	7.9	9.8	7.9	10.1	30.36	0.0	0.0	179	1.28	206	0	0.00	0.00	0.03	0.00	0.00	45	6.7	11.1	5.0	11.1	0	5				
13/02/2019	13:45	10.1	10.1	9.9	78	6.4	5	SW	0.42	10	SW	9.1	10.1	9.1	13.4	30.36	0.0	0.0	263	1.89	302	0	0.00	0.00	0.03	0.00	0.00	45	6.7	12.2	5.0	12.8	0	5				
13/02/2019	13:50	10.4	10.4	10.1	77	6.6	6	SW	0.50	11	SSW	9.3	10.3	9.1	13.4	30.36	0.0	0.0	259	1.86	290	0	0.00	0.00	0.03	0.00	0.00	45	6.7	12.8	5.0	13.3	0	5				
13/02/2019	13:55	10.4	10.5	10.4	76	6.4	7	SW	0.58	12	SW	9.0	10.3	8.8	11.7	30.36	0.0	0.0	199	1.43	216	0	0.00	0.00	0.03	0.00	0.00	45	6.7	12.2	5.0	12.2	0	5				
13/02/2019	14:00	10.4	10.4	10.3	76	6.3	7	SW	0.58	17	WSW	8.9	10.2	8.7	11.9	30.36	0.0	0.0	213	1.53	285	0	0.00	0.00	0.03	0.00	0.13	45	6.7	11.7	5.0	12.8	0	5				
13/02/2019	14:05	10.6	10.6	10.4	75	6.3	9	WSW	0.75	18	WSW	8.4	10.3	8.2	12.6	30.36	0.0	0.0	271	1.94	308	0	0.00	0.00	0.03	0.00	0.00	45	6.7	11.1	5.0	12.8	0	5				
13/02/2019	14:10	10.5	10.6	10.5	75	6.3	8	SW	0.67	16	WSW	8.7	10.3	8.4	11.1	30.35	0.0	0.0	192	1.38	204	0	0.00	0.00	0.03	0.00	0.00	45	6.7	11.1	5.0	12.2	0	5				
13/02/2019	14:15	10.7	10.7	10.5	76	6.6	7	WSW	0.58	13	SW	9.2	10.4	9.0	12.8	30.35	0.0	0.0	229	1.64	264	0	0.00	0.00	0.03	0.00	0.00	45	6.7	11.7	5.0	12.8	0	5				
13/02/2019	14:20	10.8	10.8	10.7	75	6.5	7	SW	0.58	14	WNW	9.4	10.6	9.2	13.7	30.35	0.0	0.0	257	1.84	269	0	0.00	0.00	0.03	0.00	0.00	44	6.7	11.7	5.0	13.3	0	5				
13/02/2019	14:25	10.7	10.8	10.7	75	6.5	8	WSW	0.67	17	WSW	8.9	10.5	8.7	9.1	30.35	0.0	0.0	196	1.40	204	0	0.00	0.00	0.03	0.00	0.00	44	6.7	11.7	5.0	12.2	0	5				
13/02/2019	14:30	10.7	10.7	10.7	76	6.6	6	W	0.50	13	W	9.5	10.4	9.3	9.4	30.35	0.0	0.0	175	1.25	190	0	0.00	0.00	0.03	0.00	0.00	44	6.7	11.7	5.0	12.2	0	5				
13/02/2019	14:35	10.7	10.7	10.7	76	6.6	6	WSW	0.50	14	WSW	9.5	10.4	9.3	9.3	30.35	0.0	0.0	163	1.17	167	0	0.00	0.00	0.03	0.00	0.00	44	6.7	11.7	5.0	11.7	0	5				
13/02/2019	14:40	10.7	10.7	10.7	75	6.5	7	SW	0.58	14	WSW	9.3	10.5	9.1	9.3	30.35	0.0	0.0	181	1.30	200	0	0.00	0.00	0.03	0.00	0.00	44	6.7	11.7	5.0	12.2	0	5				
13/02/2019	14:45	10.8	10.8	10.7	75	6.6	8	SW	0.67	13	SW	9.1	10.6	8.8	9.6	30.35	0.0	0.0	230	1.65	237	0	0.00	0.00	0.03	0.00	0.00	44	6.7	11.7	5.0	12.8	0	5				
13/02/2019	14:50	10.9	10.9	10.8	74	6.4	8	SW	0.67	13	SSW	9.1	10.6	8.8	9.1	30.35	0.0	0.0	187	1.34	239	0	0.00	0.00	0.03	0.00	0.00	44	6.7	11.1	5.0	12.2	0	5				
13/02/2019	14:55	10.8	10.9	10.8	75	6.5	7	SW	0.58	14	WSW	9.4	10.6	9.2	9.3	30.35	0.0	0.0	181	1.30	214	0	0.00	0.00	0.03	0.00	0.00	44	6.7	10.6	5.0	11.7	0	5				
13/02/2019	15:00	10.7	10.8	10.7	74	6.3	7	SW	0.58	13	W	9.3	10.5	9.1	8.6	30.35	0.0	0.0	121	0.87	137	0	0.00	0.00	0.03	0.00	0.13	44	6.7	10.0	5.0	11.1	0	5				
13/02/2019	15:05	10.5	10.7	10.5	76	6.4	8	SW	0.67	15	SSW	8.7	10.3	8.5	8.1	30.34	0.0	0.0	128	0.92	146	0	0.00	0.00	0.03	0.00	0.00	44	6.7	9.4	5.0	11.1	0	5				
13/02/2019	15:10	10.4	10.5	10.4	76	6.4	8	SW	0.67	12	WSW	8.6	10.3	8.4	8.6	30.34	0.0	0.0	178	1.28	188	0	0.00	0.00	0.03	0.00	0.00	44	6.7	9.4	5.0	11.1	0	5				
13/02/2019	15:15	10.3	10.4	10.3	75	6.1	10	SW	0.83	18	SW	7.8	10.2	7.6	7.8	30.35	0.0	0.0	187	1.34	193	0	0.00	0.00	0.03	0.00	0.00	44	6.7	9.4	5.0	10.6	0	5				
13/02/2019	15:20	10.2	10.3	10.2	76	6.2	10	SW	0.83	19	SSW	7.7	10.1	7.6	7.8	30.35	0.0	0.0	187	1.34	192	0	0.00	0.00	0.03	0.00	0.00	44	6.7	9.4	5.0	10.6	0	5				
13/02/2019	15:25	10.2	10.2	10.2	76	6.1	11	SW	0.92	19	SSW	7.3	10.1	7.2	7.1	30.35	0.0	0.0	161	1.15	178	0	0.00	0.00	0.03	0.00	0.00	44	6.7	8.9	5.0	10.6	0	5				
13/02/2019	15:30	10.2	10.2	10.2	76	6.1	9	WSW	0.75	16	SW	7.9	10.1	7.8	7.1	30.34	0.0	0.0	95	0.68	102	0	0.00	0.00	0.03	0.00	0.00	44	6.7	8.9	5.0	10.6	0	5				
13/02/2019	15:35	10.1	10.2	10.1	76	6.1	9	SW	0.75	15	SSW	7.8	10.0	7.7	6.8	30.34	0.0	0.0	78	0.56	84	0	0.00	0.00	0.03	0.00	0.00	44	6.7	8.9	5.0	10.6	0	5				
13/02/2019	15:40	10.0	10.1	10.0	77	6.2	10	SW	0.83	17	SW	7.4	9.9	7.3	6.3	30.34	0.0	0.0	70	0.50	74	0	0.00	0.00	0.03	0.00	0.00	45	6.7	8.3	5.0	10.0	0	5				
13/02/2019	15:45	9.9	10.0	9.9	77	6.0	10	SW	0.83	18	WSW	7.3	9.8	7.2	6.2	30.34	0.0	0.0	62	0.44	63	0	0.00	0.00	0.03	0.00	0.00	45	6.7	8.3	5.0	10.0	0	5				
13/02/2019	15:50	9.9	9.9	9.9	78	6.2	9	SW	0.75	15	WSW	7.6	9.8	7.6	6.4	30.35	0.0	0.0	61	0.44	62	0	0.00	0.00	0.03	0.00	0.00	45	6.7	8.3	5.0	10.0	0	5				
13/02/2019	15:55	9.9	9.9	9.9	78	6.2	7	SW	0.58	15	SW	8.3	9.8	8.3	7.0	30.34	0.0	0.0	59	0.42	60	0	0.00	0.00	0.03	0.00	0.00	45	6.7	7.8	5.0	10.0	0	5				
13/02/2019	16:00	9.8	9.9	9.8	79	6.4	7	SW	0.58	14	WNW	8.2	9.8	8.2	6.8	30.35	0.0	0.0	55	0.39	58	0	0.00	0.00	0.03	0.00	0.08	45	6.7	7.8	5.0	10.0	0	5				
13/02/2019	16:05	9.8	9.9	9.8	79	6.4	6	WSW	0.50	15	WSW	8.5	9.8	8.4	7.1	30.35	0.0	0.0	52	0.37	53	0	0.00	0.00	0.03	0.00	0.00	45	6.7	7.8	5.0	10.0	0	5				
13/02/2019	16:10	9.8	9.8	9.8	79	6.3	8	SW	0.67	17	W	7.8	9.7	7.7	6.4	30.35	0.0	0.0	48	0.34	49	0	0.00	0.00	0.03	0.00	0.00	45	6.7	7.8	5.0	10.0	0	5				
13/02/2019	16:15	9.7	9.8	9.7	80	6.4	6	SW	0.50	12	SW	8.4																										

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
13/02/2019	16:25	9.6	9.6	9.6	81	6.5	5	SW	0.42	10	SW	8.4	9.6	8.4	6.9	30.34	0.0	0.0	38	0.27	39	0	0.00	0.00	0.03	0.00	0.00	45	6.7	7.2	5.0	9.4	0	5			
13/02/2019	16:30	9.5	9.6	9.4	81	6.4	3	SW	0.25	8	SW	9.2	9.4	9.2	7.6	30.34	0.0	0.0	32	0.23	33	0	0.00	0.00	0.03	0.00	0.00	45	6.7	6.7	5.0	9.4	0	5			
13/02/2019	16:35	9.4	9.4	9.4	82	6.5	5	SW	0.42	9	SW	8.3	9.4	8.3	6.6	30.34	0.0	0.0	27	0.19	28	0	0.00	0.00	0.03	0.00	0.00	45	6.7	6.7	5.0	8.9	0	5			
13/02/2019	16:40	9.3	9.4	9.3	82	6.4	4	SW	0.33	9	SW	8.6	9.3	8.6	6.9	30.34	0.0	0.0	24	0.17	25	0	0.00	0.00	0.03	0.00	0.00	45	6.7	6.7	5.0	8.9	0	5			
13/02/2019	16:45	9.2	9.3	9.2	83	6.4	7	SW	0.58	12	SSW	7.4	9.2	7.4	5.7	30.34	0.0	0.0	21	0.15	23	0	0.00	0.00	0.03	0.00	0.00	45	6.7	6.7	5.0	8.9	0	5			
13/02/2019	16:50	9.1	9.2	9.1	83	6.4	7	SW	0.58	11	SW	7.4	9.1	7.4	5.7	30.34	0.0	0.0	18	0.13	18	0	0.00	0.00	0.03	0.00	0.00	45	6.7	6.7	5.0	8.9	0	5			
13/02/2019	16:55	9.1	9.1	9.1	83	6.3	7	SW	0.58	12	WSW	7.3	9.1	7.3	5.6	30.34	0.0	0.0	14	0.10	16	0	0.00	0.00	0.03	0.00	0.00	45	6.7	6.7	5.0	8.9	0	5			
13/02/2019	17:00	9.0	9.1	9.0	83	6.3	9	SW	0.75	14	WSW	6.5	9.0	6.5	4.8	30.34	0.0	0.0	11	0.08	12	0	0.00	0.00	0.03	0.00	0.03	45	6.7	6.1	5.0	8.9	0	5			
13/02/2019	17:05	8.9	9.0	8.9	83	6.2	8	SW	0.67	13	W	6.8	8.9	6.8	5.0	30.34	0.0	0.0	7	0.05	9	0	0.00	0.00	0.03	0.00	0.00	45	6.7	6.1	5.0	8.3	0	5			
13/02/2019	17:10	8.8	8.9	8.8	84	6.3	7	SW	0.58	12	WSW	7.1	8.8	7.1	5.1	30.34	0.0	0.0	3	0.02	5	0	0.00	0.00	0.03	0.00	0.00	46	6.7	6.1	5.0	8.3	0	5			
13/02/2019	17:15	8.7	8.8	8.7	84	6.2	6	WSW	0.50	13	SW	7.2	8.7	7.2	5.2	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	6.7	5.6	5.0	8.3	0	5			
13/02/2019	17:20	8.7	8.8	8.7	84	6.1	6	SW	0.50	12	WSW	7.1	8.7	7.1	5.2	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	6.7	5.6	5.0	8.3	0	5			
13/02/2019	17:25	8.6	8.7	8.6	84	6.0	6	WSW	0.50	11	WSW	7.0	8.6	7.0	5.0	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	6.7	5.6	5.0	7.8	0	5			
13/02/2019	17:30	8.4	8.6	8.4	85	6.1	6	SW	0.50	9	WSW	6.8	8.4	6.8	4.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	6.7	5.0	5.0	7.8	0	5			
13/02/2019	17:35	8.4	8.4	8.4	85	6.0	7	SW	0.58	12	SSW	6.5	8.4	6.5	4.5	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.7	5.0	5.0	7.8	0	5			
13/02/2019	17:40	8.4	8.4	8.3	84	5.8	9	SW	0.75	13	WSW	5.8	8.4	5.8	3.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.7	5.0	5.0	7.8	0	5			
13/02/2019	17:45	8.3	8.3	8.3	84	5.7	8	SW	0.67	13	WSW	6.0	8.3	6.0	4.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.7	5.0	5.0	7.8	0	5			
13/02/2019	17:50	8.2	8.3	8.2	85	5.8	7	SW	0.58	13	WSW	6.3	8.2	6.3	4.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.7	5.0	5.0	7.8	0	5			
13/02/2019	17:55	8.2	8.2	8.2	85	5.8	9	SW	0.75	16	SW	5.6	8.2	5.6	3.7	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.7	5.0	5.0	7.8	0	5			
13/02/2019	18:00	8.1	8.2	8.1	85	5.7	8	SW	0.67	15	WSW	5.8	8.1	5.8	3.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	46	6.7	5.0	5.0	7.8	0	5			
13/02/2019	18:05	8.1	8.1	8.1	85	5.7	8	SW	0.67	14	SSW	5.7	8.1	5.7	3.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.7	5.0	5.0	7.8	0	5			
13/02/2019	18:10	8.0	8.1	8.0	85	5.6	8	SW	0.67	13	SSW	5.7	8.0	5.7	3.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.7	5.0	5.0	7.8	0	5			
13/02/2019	18:15	7.9	8.0	7.9	85	5.6	6	WSW	0.50	10	WSW	6.3	7.9	6.3	4.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.7	5.0	5.0	7.8	0	5			
13/02/2019	18:20	7.9	7.9	7.9	85	5.5	8	SW	0.67	14	SSW	5.6	7.9	5.6	3.7	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.7	5.0	5.6	7.2	0	5			
13/02/2019	18:25	7.8	7.9	7.8	85	5.5	9	SW	0.75	16	SW	5.2	7.8	5.2	3.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.7	5.0	5.0	7.2	0	5			
13/02/2019	18:30	7.8	7.8	7.8	85	5.4	9	SW	0.75	15	SSW	5.1	7.8	5.1	3.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.1	5.0	5.0	7.2	0	5			
13/02/2019	18:35	7.7	7.8	7.7	85	5.4	9	SW	0.75	13	WSW	5.1	7.7	5.1	3.2	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.1	4.4	5.0	7.2	0	5			
13/02/2019	18:40	7.7	7.7	7.7	85	5.3	11	SW	0.92	18	WSW	4.4	7.7	4.4	2.7	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.1	5.0	5.0	7.2	0	5			
13/02/2019	18:45	7.6	7.7	7.6	86	5.4	9	SW	0.75	17	SSW	4.9	7.6	4.9	3.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.1	5.0	5.0	7.2	0	5			
13/02/2019	18:50	7.6	7.7	7.6	86	5.4	8	WSW	0.67	14	WSW	5.2	7.6	5.2	3.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.1	5.0	5.0	7.2	0	5			
13/02/2019	18:55	7.6	7.6	7.6	86	5.4	8	WSW	0.67	14	SSW	5.2	7.6	5.2	3.3	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.1	5.0	5.0	7.2	0	5			
13/02/2019	19:00	7.6	7.6	7.6	86	5.4	9	WSW	0.75	13	WSW	4.8	7.6	4.8	3.0	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	46	6.1	5.0	5.0	7.2	0	5			
13/02/2019	19:05	7.5	7.6	7.5	86	5.3	9	WSW	0.75	17	SW	4.8	7.5	4.8	2.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.1	5.0	5.0	7.2	0	5			
13/02/2019	19:10	7.4	7.5	7.4	86	5.2	8	WSW	0.67	15	W	5.0	7.4	5.0	3.1	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.1	5.0	5.0	7.2	0	5			
13/02/2019	19:15	7.3	7.4	7.3	87	5.3	8	W	0.67	14	WNW	4.9	7.3	4.9	3.0	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.1	5.0	5.0	6.7	0	5			
13/02/2019	19:20	7.2	7.3	7.2	87	5.2	8	WSW	0.67	16	W	4.8	7.2	4.8	2.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5			
13/02/2019	19:25	7.2	7.2	7.2	87	5.1	9	WSW	0.75	18	WSW	4.4	7.2	4.4	2.6	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5			
13/02/2019	19:30	7.2	7.2	7.2	87	5.2	10	WSW	0.83	20	SW	4.2	7.2	4.2	2.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5			
13/02/2019	19:35	7.2	7.2	7.2	87	5.1	8	WSW	0.67	16	W	4.7	7.2	4.7	2.8	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5			
13/02/2019	19:40	7.2	7.2	7.2	88	5.3	9	WSW	0.75	19	WSW	4.4	7.2	4.4	2.6	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5			
13/02/2019	19:45	7.2	7.2	7.2	88	5.3	10	WSW	0.83	19	W	4.1	7.2	4.1	2.3	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	6.1	4.4	5.0	6.7	0	5			
13/02/2019	19:50	7.2	7.2	7.1	88	5.3	11	SW	0.92	20	SW	3.8	7.2	3.8	2.1	30.33																					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
13/02/2019	19:55	7.2	7.2	7.2	88	5.4	12	SW	1.00	18	SW	3.7	7.2	3.7	2.0	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5
13/02/2019	20:00	7.3	7.3	7.2	88	5.4	15	SW	1.25	24	SSW	3.1	7.3	3.1	1.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	47	6.1	4.4	5.0	7.2	0	5
13/02/2019	20:05	7.4	7.4	7.3	88	5.5	15	SW	1.25	26	WSW	3.2	7.4	3.2	1.7	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	5.0	5.0	7.2	0	5
13/02/2019	20:10	7.4	7.4	7.4	88	5.5	14	SW	1.17	25	WSW	3.4	7.4	3.4	1.9	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	5.0	5.0	7.2	0	5
13/02/2019	20:15	7.3	7.4	7.3	88	5.5	11	WSW	0.92	20	WSW	4.0	7.3	4.0	2.3	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5
13/02/2019	20:20	7.3	7.3	7.3	88	5.5	12	SW	1.00	25	WSW	3.8	7.3	3.8	2.1	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	5.0	5.0	6.7	0	5
13/02/2019	20:25	7.3	7.3	7.3	88	5.5	11	WSW	0.92	23	WSW	4.0	7.3	4.0	2.3	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	5.0	5.0	7.2	0	5
13/02/2019	20:30	7.3	7.3	7.3	88	5.4	11	WSW	0.92	19	SSW	3.9	7.3	3.9	2.2	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5
13/02/2019	20:35	7.3	7.3	7.3	88	5.4	8	WSW	0.67	16	WSW	4.8	7.3	4.8	2.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5
13/02/2019	20:40	7.3	7.3	7.3	88	5.4	10	SW	0.83	20	WSW	4.2	7.3	4.2	2.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5
13/02/2019	20:45	7.3	7.3	7.3	88	5.4	11	WSW	0.92	19	WSW	3.9	7.3	3.9	2.2	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	7.2	0	5
13/02/2019	20:50	7.3	7.3	7.3	88	5.5	13	WSW	1.08	22	WSW	3.6	7.3	3.6	1.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	7.2	0	5
13/02/2019	20:55	7.3	7.3	7.3	88	5.5	11	SW	0.92	21	WSW	4.0	7.3	4.0	2.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	7.2	0	5
13/02/2019	21:00	7.3	7.3	7.3	88	5.4	10	SW	0.83	19	WSW	4.2	7.3	4.2	2.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	47	6.1	4.4	5.0	6.7	0	5
13/02/2019	21:05	7.3	7.3	7.3	88	5.4	9	SW	0.75	17	WSW	4.5	7.3	4.5	2.7	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5
13/02/2019	21:10	7.3	7.3	7.3	88	5.4	10	SW	0.83	19	SW	4.2	7.3	4.2	2.4	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5
13/02/2019	21:15	7.3	7.3	7.3	88	5.4	10	SW	0.83	17	WSW	4.2	7.3	4.2	2.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5
13/02/2019	21:20	7.3	7.3	7.3	88	5.4	10	SW	0.83	20	SW	4.2	7.3	4.2	2.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	7.2	0	5
13/02/2019	21:25	7.3	7.3	7.3	88	5.4	11	SW	0.92	20	SW	3.9	7.3	3.9	2.2	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	7.2	0	5
13/02/2019	21:30	7.2	7.3	7.2	88	5.4	9	WSW	0.75	20	WSW	4.4	7.2	4.4	2.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5
13/02/2019	21:35	7.2	7.2	7.2	88	5.3	10	SW	0.83	20	WSW	4.1	7.2	4.1	2.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5
13/02/2019	21:40	7.1	7.2	7.1	88	5.3	8	SW	0.67	16	WSW	4.7	7.1	4.7	2.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5
13/02/2019	21:45	7.1	7.2	7.1	88	5.3	9	SW	0.75	16	WSW	4.3	7.1	4.3	2.5	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5
13/02/2019	21:50	7.1	7.1	7.1	88	5.3	7	SW	0.58	14	SW	5.0	7.1	5.0	3.0	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	6.1	4.4	5.0	6.7	0	5
13/02/2019	21:55	7.1	7.1	7.1	88	5.2	8	SW	0.67	14	SW	4.6	7.1	4.6	2.7	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.6	4.4	5.0	6.7	0	5
13/02/2019	22:00	7.0	7.1	7.0	88	5.1	9	SW	0.75	18	SW	4.2	7.0	4.2	2.3	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	47	5.6	4.4	5.0	6.7	0	5
13/02/2019	22:05	7.0	7.1	7.0	88	5.1	11	SW	0.92	16	SW	3.6	7.0	3.6	1.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.7	0	5
13/02/2019	22:10	6.9	7.0	6.9	88	5.1	10	SW	0.83	16	SW	3.8	6.9	3.8	2.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.7	0	5
13/02/2019	22:15	6.9	6.9	6.9	88	5.0	9	SW	0.75	15	WSW	4.1	6.9	4.1	2.2	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.7	0	5
13/02/2019	22:20	6.9	6.9	6.9	88	5.0	10	SW	0.83	19	W	3.8	6.9	3.8	2.0	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.7	0	5
13/02/2019	22:25	6.9	6.9	6.9	88	5.1	11	SW	0.92	20	SW	3.6	6.9	3.6	1.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.7	0	5
13/02/2019	22:30	6.9	6.9	6.9	88	5.1	12	SW	1.00	19	WSW	3.3	6.9	3.3	1.7	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.7	0	5
13/02/2019	22:35	6.9	6.9	6.9	88	5.1	14	SW	1.17	23	SW	2.9	6.9	2.9	1.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.7	0	5
13/02/2019	22:40	6.9	6.9	6.9	88	5.0	12	SW	1.00	23	WSW	3.3	6.9	3.3	1.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.7	0	5
13/02/2019	22:45	6.9	6.9	6.9	88	5.1	14	SW	1.17	24	WSW	2.9	6.9	2.9	1.4	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.7	0	5
13/02/2019	22:50	6.9	6.9	6.9	88	5.1	13	WSW	1.08	26	SW	3.1	6.9	3.1	1.5	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.7	0	5
13/02/2019	22:55	6.9	6.9	6.9	88	5.0	13	SW	1.08	28	SSW	3.1	6.9	3.1	1.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.7	0	5
13/02/2019	23:00	6.9	6.9	6.9	88	5.0	13	SW	1.08	21	WSW	3.1	6.9	3.1	1.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	47	5.6	4.4	5.0	6.7	0	5
13/02/2019	23:05	6.9	6.9	6.9	88	5.0	13	WSW	1.08	23	SW	3.1	6.9	3.1	1.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.6	4.4	5.0	6.7	0	5
13/02/2019	23:10	6.9	6.9	6.9	87	4.9	12	SW	1.00	21	WSW	3.3	6.9	3.3	1.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.6	4.4	5.0	6.7	0	5
13/02/2019	23:15	6.8	6.9	6.8	88	5.0	11	SW	0.92	23	WSW	3.4	6.8	3.4	1.7	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.6	4.4	5.0	6.7	0	5
13/02/2019	23:20	6.8	6.8	6.8	88	4.9	11	SW	0.92	21	WSW	3.3	6.8	3.3	1.6	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00										

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
13/02/2019	23:25	6.7	6.8	6.7	88	4.9	11	WSW	0.92	22	W	3.3	6.7	3.3	1.6	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.1	0	5
13/02/2019	23:30	6.7	6.7	6.7	88	4.8	13	SW	1.08	22	WSW	2.8	6.7	2.8	1.2	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.1	0	5
13/02/2019	23:35	6.7	6.7	6.7	88	4.8	14	WSW	1.17	22	W	2.6	6.7	2.6	1.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.1	0	5
13/02/2019	23:40	6.6	6.7	6.6	88	4.8	13	SW	1.08	26	WSW	2.7	6.6	2.7	1.1	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.1	0	5
13/02/2019	23:45	6.7	6.7	6.6	88	4.8	14	SW	1.17	25	WSW	2.6	6.7	2.6	1.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.1	0	5
13/02/2019	23:50	6.6	6.7	6.6	88	4.8	14	WSW	1.17	22	WSW	2.6	6.6	2.6	1.0	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.1	0	5
13/02/2019	23:55	6.6	6.7	6.6	88	4.8	14	WSW	1.17	23	WSW	2.6	6.6	2.6	1.0	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.1	0	5
14/02/2019	00:00	6.6	6.6	6.6	88	4.7	15	SW	1.25	25	W	2.3	6.6	2.3	0.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	47	5.6	4.4	5.0	6.1	0	5
14/02/2019	00:05	6.6	6.6	6.6	88	4.7	13	SW	1.08	24	WSW	2.7	6.6	2.7	1.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.1	0	5
14/02/2019	00:10	6.6	6.6	6.6	89	4.9	13	SW	1.08	26	SSW	2.7	6.6	2.7	1.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.1	0	5
14/02/2019	00:15	6.6	6.6	6.6	89	4.9	14	SW	1.17	24	SW	2.6	6.7	2.6	1.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.6	4.4	5.0	6.1	0	5
14/02/2019	00:20	6.6	6.6	6.6	89	4.9	14	WSW	1.17	25	WNW	2.6	6.7	2.6	1.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.1	0	5
14/02/2019	00:25	6.6	6.6	6.6	89	4.9	14	WSW	1.17	26	W	2.5	6.6	2.5	0.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.1	0	5
14/02/2019	00:30	6.6	6.6	6.6	89	4.9	14	SW	1.17	26	WSW	2.5	6.6	2.5	0.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	4.4	5.0	6.1	0	5
14/02/2019	00:35	6.6	6.6	6.6	88	4.7	15	WSW	1.25	26	SSW	2.3	6.6	2.3	0.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.9	5.0	6.1	0	5
14/02/2019	00:40	6.5	6.6	6.5	89	4.8	13	WSW	1.08	25	W	2.6	6.5	2.6	1.0	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.9	5.0	6.1	0	5
14/02/2019	00:45	6.5	6.6	6.5	89	4.8	13	WSW	1.08	31	SW	2.6	6.5	2.6	1.0	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.9	5.0	6.1	0	5
14/02/2019	00:50	6.5	6.5	6.5	89	4.8	14	SW	1.17	26	SW	2.4	6.5	2.4	0.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.9	5.0	6.1	0	5
14/02/2019	00:55	6.4	6.5	6.4	88	4.6	13	WSW	1.08	20	W	2.6	6.4	2.6	0.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.9	5.0	6.1	0	5
14/02/2019	01:00	6.4	6.4	6.4	89	4.8	12	WSW	1.00	21	SSW	2.8	6.4	2.8	1.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	47	5.6	3.9	5.0	6.1	0	5
14/02/2019	01:05	6.4	6.4	6.4	89	4.8	13	WSW	1.08	27	W	2.6	6.4	2.6	0.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.9	5.0	6.1	0	5
14/02/2019	01:10	6.4	6.4	6.4	89	4.8	12	WSW	1.00	25	WSW	2.8	6.4	2.8	1.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.9	5.0	6.1	0	5
14/02/2019	01:15	6.4	6.4	6.4	89	4.8	13	WSW	1.08	20	W	2.6	6.4	2.6	0.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.9	5.0	6.1	0	5
14/02/2019	01:20	6.4	6.4	6.4	89	4.8	12	WSW	1.00	23	W	2.8	6.4	2.8	1.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.9	5.0	6.1	0	5
14/02/2019	01:25	6.4	6.4	6.4	89	4.7	11	WSW	0.92	19	WNW	2.9	6.4	2.9	1.2	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.9	5.0	6.1	0	5
14/02/2019	01:30	6.3	6.4	6.3	89	4.7	11	WSW	0.92	20	W	2.8	6.3	2.8	1.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.9	5.0	6.1	0	5
14/02/2019	01:35	6.3	6.3	6.3	89	4.6	11	WSW	0.92	20	W	2.8	6.3	2.8	1.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.9	5.0	6.1	0	5
14/02/2019	01:40	6.3	6.3	6.3	89	4.6	11	WSW	0.92	20	SW	2.8	6.3	2.8	1.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.9	5.0	5.6	0	5
14/02/2019	01:45	6.2	6.3	6.2	89	4.5	11	WSW	0.92	19	SSW	2.7	6.2	2.7	1.0	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.3	5.0	5.6	0	5
14/02/2019	01:50	6.2	6.2	6.2	89	4.5	11	WSW	0.92	18	WSW	2.7	6.2	2.7	0.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.3	5.0	5.6	0	5
14/02/2019	01:55	6.1	6.2	6.1	89	4.4	11	WSW	0.92	19	WSW	2.6	6.1	2.6	0.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.3	5.0	5.6	0	5
14/02/2019	02:00	6.1	6.1	6.1	89	4.4	12	WSW	1.00	21	WSW	2.4	6.1	2.4	0.7	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	47	5.6	3.3	5.0	5.6	0	5
14/02/2019	02:05	6.1	6.1	6.1	89	4.4	11	SW	0.92	22	W	2.6	6.1	2.6	0.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.3	5.0	5.6	0	5
14/02/2019	02:10	6.1	6.1	6.1	89	4.4	10	WSW	0.83	17	SW	2.8	6.1	2.8	0.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.3	5.0	5.6	0	5
14/02/2019	02:15	5.9	6.1	5.9	89	4.3	10	WSW	0.83	19	W	2.7	5.9	2.7	0.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.3	5.0	5.6	0	5
14/02/2019	02:20	5.9	5.9	5.9	89	4.2	12	SW	1.00	20	SW	2.1	5.9	2.1	0.4	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.3	5.0	5.6	0	5
14/02/2019	02:25	5.8	5.9	5.8	90	4.3	10	WSW	0.83	19	SW	2.6	5.8	2.6	0.7	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.3	5.0	5.6	0	5
14/02/2019	02:30	5.8	5.8	5.8	90	4.3	11	SW	0.92	20	SSW	2.3	5.8	2.3	0.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.3	5.0	5.6	0	5
14/02/2019	02:35	5.8	5.8	5.8	90	4.3	10	WSW	0.83	18	WSW	2.6	5.8	2.6	0.7	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.3	5.0	5.6	0	5
14/02/2019	02:40	5.8	5.8	5.8	90	4.3	11	SW	0.92	20	WSW	2.2	5.8	2.2	0.5	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.3	5.0	5.6	0	5
14/02/2019	02:45	5.8	5.8	5.8	90	4.3	11	SW	0.92	21	WSW	2.2	5.8	2.2	0.5	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.3	5.0	5.6	0	5
14/02/2019	02:50	5.7	5.8	5.7	90	4.2	11	SW	0.92	20	WSW	2.2	5.7	2.2	0.4	30.36	0.0	0.0	0	0.00	0													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
14/02/2019	02:55	5.7	5.7	5.7	90	4.2	8	SW	0.67	15	WSW	2.9	5.7	2.9	0.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.3	5.0	5.0	0	5
14/02/2019	03:00	5.6	5.7	5.6	90	4.0	10	SW	0.83	16	SW	2.2	5.6	2.2	0.4	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	47	5.6	2.8	5.0	5.0	0	5
14/02/2019	03:05	5.6	5.6	5.6	90	4.0	10	SW	0.83	16	WSW	2.2	5.6	2.2	0.4	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.3	5.0	5.0	0	5
14/02/2019	03:10	5.6	5.6	5.5	90	4.0	12	SW	1.00	18	W	1.7	5.6	1.7	0.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.6	3.3	5.0	5.0	0	5
14/02/2019	03:15	5.5	5.6	5.5	90	4.0	12	SW	1.00	19	SW	1.7	5.5	1.7	0.0	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	3.3	5.0	5.0	0	5
14/02/2019	03:20	5.6	5.6	5.5	90	4.0	12	SW	1.00	20	SW	1.7	5.6	1.7	0.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	3.3	5.0	5.0	0	5
14/02/2019	03:25	5.5	5.6	5.5	90	4.0	11	SW	0.92	19	SW	1.9	5.5	1.9	0.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	3.3	5.0	5.0	0	5
14/02/2019	03:30	5.5	5.5	5.5	90	4.0	11	SW	0.92	18	W	1.9	5.5	1.9	0.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	3.3	5.0	5.0	0	5
14/02/2019	03:35	5.4	5.5	5.4	90	3.9	11	SW	0.92	17	WSW	1.8	5.4	1.8	0.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	3.3	5.0	5.0	0	5
14/02/2019	03:40	5.4	5.5	5.4	90	3.9	10	SW	0.83	20	SW	2.1	5.4	2.1	0.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	3.3	5.0	5.0	0	5
14/02/2019	03:45	5.4	5.4	5.4	90	3.9	10	SW	0.83	19	SSW	2.1	5.4	2.1	0.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	3.3	5.0	5.0	0	5
14/02/2019	03:50	5.4	5.4	5.4	90	3.9	11	SW	0.92	18	SW	1.8	5.4	1.8	0.1	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	3.3	5.0	5.0	0	5
14/02/2019	03:55	5.4	5.4	5.4	90	3.9	11	SW	0.92	17	SW	1.8	5.4	1.8	0.1	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	2.8	5.0	5.0	0	5
14/02/2019	04:00	5.3	5.4	5.3	90	3.8	10	SW	0.83	17	W	1.9	5.3	1.9	0.1	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	47	5.0	2.8	5.0	5.0	0	5
14/02/2019	04:05	5.3	5.3	5.3	90	3.8	9	SW	0.75	14	SW	2.2	5.3	2.2	0.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	2.8	5.0	5.0	0	5
14/02/2019	04:10	5.2	5.3	5.2	90	3.7	8	SW	0.67	13	SW	2.4	5.2	2.3	0.4	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	2.8	5.0	4.4	0	5
14/02/2019	04:15	5.1	5.2	5.1	90	3.6	7	WSW	0.58	13	W	2.5	5.1	2.4	0.4	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	2.2	5.0	4.4	0	5
14/02/2019	04:20	5.1	5.1	5.1	90	3.6	7	SW	0.58	14	SW	2.4	5.0	2.4	0.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	2.2	5.0	4.4	0	5
14/02/2019	04:25	5.0	5.1	5.0	90	3.5	5	SW	0.42	10	W	3.1	4.9	3.1	1.0	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	2.2	5.0	4.4	0	5
14/02/2019	04:30	4.9	5.0	4.9	90	3.4	4	SW	0.33	10	SW	3.5	4.8	3.4	1.4	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	2.2	5.0	3.9	0	5
14/02/2019	04:35	4.8	4.9	4.8	91	3.5	4	SW	0.33	8	SSW	3.4	4.8	3.3	1.3	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	1.7	5.0	3.9	0	5
14/02/2019	04:40	4.7	4.8	4.7	91	3.4	4	SW	0.33	9	WSW	3.3	4.7	3.2	1.2	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	1.7	5.0	3.9	0	5
14/02/2019	04:45	4.7	4.7	4.7	91	3.3	3	SSW	0.25	7	SSW	3.8	4.6	3.7	1.6	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.9	1	5
14/02/2019	04:50	4.6	4.7	4.6	91	3.2	4	SSW	0.33	6	SSW	3.1	4.5	3.0	0.9	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.9	1	5
14/02/2019	04:55	4.5	4.6	4.5	91	3.2	4	SSW	0.33	9	SSW	3.0	4.4	2.9	0.8	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.9	1	5
14/02/2019	05:00	4.4	4.5	4.4	91	3.1	6	SSW	0.50	11	SSW	2.1	4.4	2.1	-0.1	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.9	1	5
14/02/2019	05:05	4.4	4.4	4.4	91	3.1	6	SSW	0.50	10	S	2.1	4.4	2.1	-0.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.9	1	5
14/02/2019	05:10	4.4	4.4	4.4	91	3.1	7	SSW	0.58	10	SSW	1.7	4.4	1.7	-0.4	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.9	1	5
14/02/2019	05:15	4.4	4.4	4.4	91	3.0	8	S	0.67	14	SSW	1.4	4.3	1.3	-0.7	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.9	1	5
14/02/2019	05:20	4.3	4.4	4.3	91	3.0	7	S	0.58	12	S	1.6	4.3	1.6	-0.5	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.3	2	5
14/02/2019	05:25	4.3	4.3	4.3	92	3.1	8	SSE	0.67	12	SSE	1.2	4.3	1.2	-0.8	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.9	2	5
14/02/2019	05:30	4.3	4.3	4.3	92	3.1	9	SSE	0.75	14	S	0.9	4.3	0.9	-1.0	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.9	2	5
14/02/2019	05:35	4.2	4.3	4.2	92	3.0	8	SSE	0.67	12	SSE	1.2	4.2	1.2	-0.8	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.3	2	5
14/02/2019	05:40	4.1	4.2	4.1	92	2.9	8	SSE	0.67	12	SSE	1.1	4.1	1.1	-0.9	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.3	2	5
14/02/2019	05:45	4.1	4.1	4.1	92	2.9	9	S	0.75	14	SSW	0.7	4.1	0.7	-1.3	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.3	2	5
14/02/2019	05:50	4.1	4.1	4.1	92	2.9	8	S	0.67	15	S	0.9	4.1	0.9	-1.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.3	2	5
14/02/2019	05:55	4.0	4.1	4.0	93	3.0	9	S	0.75	14	SE	0.6	4.0	0.6	-1.3	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.9	2	5
14/02/2019	06:00	4.0	4.0	4.0	93	3.0	8	SSE	0.67	11	SSE	0.9	4.0	0.9	-1.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.3	2	5
14/02/2019	06:05	3.9	4.0	3.9	93	2.9	9	SSE	0.75	12	SSE	0.6	3.9	0.6	-1.4	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.3	2	5
14/02/2019	06:10	3.9	3.9	3.9	93	2.9	7	SSE	0.58	13	SE	1.1	3.9	1.1	-1.0	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.3	2	5
14/02/2019	06:15	3.8	3.9	3.8	93	2.8	8	S	0.67	13	SSW	0.7	3.8	0.7	-1.3	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.3	2	5
14/02/2019	06:20	3.8	3.8	3.8	93	2.8	9	SSW	0.75	13	SSW	0.4	3.8	0.4	-1.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7</				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
14/02/2019	06:25	3.8	3.8	3.8	93	2.8	7	SSW	0.58	14	SSW	1.0	3.8	1.0	-1.1	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.9	1	5
14/02/2019	06:30	3.8	3.8	3.8	93	2.8	9	SSW	0.75	15	SSW	0.4	3.8	0.4	-1.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.3	1	5
14/02/2019	06:35	3.8	3.8	3.8	93	2.7	10	SSW	0.83	16	SSW	0.1	3.8	0.1	-1.7	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	3.3	1	5
14/02/2019	06:40	3.6	3.8	3.6	93	2.6	10	SSW	0.83	15	SSW	-0.1	3.6	-0.1	-1.9	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	2.8	2	5
14/02/2019	06:45	3.5	3.6	3.5	93	2.5	10	SSW	0.83	14	SSW	-0.3	3.5	-0.3	-2.1	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.7	5.0	2.8	2	5
14/02/2019	06:50	3.3	3.5	3.3	93	2.3	10	SSW	0.83	16	SSW	-0.4	3.3	-0.4	-2.3	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	5.0	1.1	5.0	2.2	3	5
14/02/2019	06:55	3.2	3.3	3.2	93	2.2	7	SSW	0.58	12	SSW	0.3	3.2	0.3	-1.8	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.1	5.0	2.2	3	5
14/02/2019	07:00	3.1	3.2	3.1	93	2.1	6	SSW	0.50	12	S	0.5	3.1	0.5	-1.7	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.1	5.0	2.2	3	5
14/02/2019	07:05	3.0	3.1	3.0	93	2.0	7	SSW	0.58	11	SSW	0.0	3.0	0.0	-2.1	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.1	5.0	2.2	4	5
14/02/2019	07:10	2.9	3.0	2.9	93	1.9	8	SSW	0.67	12	SSW	-0.4	2.9	-0.4	-2.5	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.1	5.0	2.2	5	5
14/02/2019	07:15	2.8	2.9	2.8	94	1.9	8	SSW	0.67	14	SSW	-0.6	2.8	-0.6	-2.7	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.1	5.0	2.2	7	5
14/02/2019	07:20	2.8	2.8	2.8	94	1.9	8	SW	0.67	13	SSW	-0.6	2.8	-0.6	-2.7	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.1	5.0	2.2	8	5
14/02/2019	07:25	2.7	2.8	2.7	94	1.9	8	SSW	0.67	15	SSW	-0.7	2.7	-0.7	-2.7	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.1	5.0	2.2	9	5
14/02/2019	07:30	2.6	2.7	2.6	94	1.7	10	SW	0.83	15	SSW	-1.2	2.6	-1.3	-3.2	30.41	0.0	0.0	3	0.02	5	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	2.2	10	5
14/02/2019	07:35	2.5	2.6	2.5	94	1.6	9	SW	0.75	14	SW	-1.3	2.5	-1.2	-3.2	30.41	0.0	0.0	6	0.04	7	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	2.2	11	5
14/02/2019	07:40	2.4	2.5	2.4	94	1.6	10	SSW	0.83	18	S	-1.6	2.4	-1.6	-3.4	30.42	0.0	0.0	8	0.06	9	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	1.7	12	5
14/02/2019	07:45	2.4	2.4	2.4	94	1.5	10	SSW	0.83	15	SSW	-1.6	2.4	-1.6	-3.4	30.42	0.0	0.0	12	0.09	12	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	1.7	12	5
14/02/2019	07:50	2.3	2.3	2.3	94	1.4	9	SSW	0.75	16	SW	-1.5	2.3	-1.5	-3.3	30.42	0.0	0.0	13	0.09	14	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	1.7	13	5
14/02/2019	07:55	2.3	2.3	2.2	94	1.4	11	SW	0.92	17	SSW	-2.0	2.3	-2.0	-3.7	30.42	0.0	0.0	14	0.10	14	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	1.7	13	5
14/02/2019	08:00	2.2	2.3	2.2	95	1.5	9	SW	0.75	14	SSW	-1.6	2.2	-1.6	-3.4	30.42	0.0	0.0	15	0.11	16	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	1.7	13	5
14/02/2019	08:05	2.2	2.2	2.2	95	1.4	10	SW	0.83	15	WSW	-1.9	2.2	-1.9	-3.6	30.42	0.0	0.0	18	0.13	19	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	1.7	14	5
14/02/2019	08:10	2.1	2.2	2.1	95	1.4	10	SW	0.83	14	WSW	-2.0	2.1	-2.0	-3.7	30.42	0.0	0.0	19	0.14	23	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	1.7	14	5
14/02/2019	08:15	2.1	2.1	2.1	95	1.4	8	SW	0.67	15	SW	-1.4	2.1	-1.4	-3.2	30.42	0.0	0.0	22	0.16	26	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	1.7	14	5
14/02/2019	08:20	2.1	2.1	2.1	95	1.3	8	SW	0.67	13	SW	-1.4	2.1	-1.4	-3.1	30.42	0.0	0.0	31	0.22	39	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	1.7	14	5
14/02/2019	08:25	2.0	2.1	2.0	95	1.3	7	SW	0.58	11	WSW	-1.2	2.0	-1.2	-3.0	30.42	0.0	0.0	33	0.24	37	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	1.7	14	5
14/02/2019	08:30	2.0	2.0	2.0	96	1.4	6	SW	0.50	9	SW	-0.8	2.0	-0.8	-2.6	30.42	0.0	0.0	33	0.24	40	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	2.2	15	5
14/02/2019	08:35	2.0	2.0	1.9	96	1.4	7	SW	0.58	10	WSW	-1.2	2.0	-1.2	-3.0	30.42	0.0	0.0	35	0.25	39	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	2.2	15	5
14/02/2019	08:40	2.1	2.1	2.0	96	1.5	7	SW	0.58	10	WSW	-1.1	2.1	-1.1	-2.9	30.42	0.0	0.0	29	0.21	32	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	2.2	15	5
14/02/2019	08:45	2.2	2.2	2.1	96	1.6	7	SW	0.58	11	SSW	-1.0	2.2	-1.0	-2.8	30.42	0.0	0.0	28	0.20	30	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	2.2	15	5
14/02/2019	08:50	2.3	2.3	2.2	96	1.7	7	SW	0.58	11	SSW	-0.9	2.3	-0.9	-2.7	30.42	0.0	0.0	31	0.22	33	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	2.2	15	5
14/02/2019	08:55	2.4	2.4	2.3	97	2.0	8	SW	0.67	13	SSW	-1.1	2.4	-1.1	-2.7	30.41	0.0	0.0	30	0.22	33	0	0.00	0.00	0.06	0.00	0.00	48	4.4	1.1	5.0	2.8	15	5
14/02/2019	09:00	2.5	2.5	2.4	97	2.1	8	SW	0.67	13	SSW	-0.9	2.5	-0.9	-2.6	30.41	0.0	0.0	31	0.22	32	0	0.00	0.00	0.06	0.00	0.03	48	4.4	1.1	5.0	2.8	15	5
14/02/2019	09:05	2.7	2.7	2.6	97	2.2	8	SW	0.67	11	SW	-0.7	2.7	-0.7	-2.2	30.41	0.0	0.0	45	0.32	67	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.1	5.0	2.8	15	5
14/02/2019	09:10	2.8	2.8	2.7	97	2.4	7	SW	0.58	10	SW	-0.2	2.8	-0.2	-1.3	30.41	0.0	0.0	88	0.63	95	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.1	4.4	3.3	15	5
14/02/2019	09:15	3.0	3.0	2.8	96	2.4	8	SW	0.67	12	SW	-0.3	3.0	-0.3	-1.6	30.41	0.0	0.0	69	0.49	97	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.1	4.4	3.9	15	5
14/02/2019	09:20	3.4	3.4	3.1	95	2.7	8	SSW	0.67	13	SSW	0.2	3.4	0.2	0.4	30.42	0.0	0.0	69	0.49	98	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.1	4.4	4.4	15	5
14/02/2019	09:25	3.8	3.8	3.4	94	3.0	8	SSW	0.67	13	SSW	0.7	3.8	0.7	1.1	30.41	0.0	0.0	76	0.54	83	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.7	4.4	5.0	15	5
14/02/2019	09:30	4.2	4.2	3.8	93	3.2	9	SSW	0.75	14	SSW	0.9	4.2	0.9	1.8	30.41	0.0	0.0	125	0.90	181	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.7	4.4	6.1	14	5
14/02/2019	09:35	4.6	4.6	4.2	91	3.2	8	SW	0.67	13	SW	1.6	4.5	1.5	4.5	30.42	0.0	0.0	213	1.53	216	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.7	4.4	5.6	13	5
14/02/2019	09:40	4.6	4.7	4.6	90	3.1	6	S	0.50	10	S	2.3	4.6	2.2	5.6	30.42	0.0	0.0	220	1.58	221	0	0.00	0.00	0.05	0.00	0.00	48	4.4	2.2	4.4	6.1	12	5
14/02/2019	09:45	4.6	4.7	4.6	90	3.1	6	S	0.50	10	SSW	2.3	4.6	2.2	5.2	30.42	0.0	0.0	205	1.47	214	0	0.00	0.00	0.05	0.00	0.00	48	4.4	2.2	4.4	5.6	7	5
14/02/2019	09:50	4.6	4.6	4.6	90	3.1	7	SSW	0.58	11	S	1.8	4.5	1.8	3.4	30																		

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
14/02/2019	09:55	4.7	4.7	4.6	90	3.2	6	SSW	0.50	9	S	2.3	4.6	2.3	3.8	30.42	0.0	0.0	130	0.93	139	0	0.00	0.00	0.05	0.00	0.00	48	4.4	2.2	4.4	5.6	1	5
14/02/2019	10:00	4.9	4.9	4.7	90	3.4	4	SW	0.33	7	SW	3.5	4.8	3.4	5.3	30.41	0.0	0.0	152	1.09	188	0	0.00	0.00	0.05	0.00	0.05	48	4.4	2.8	4.4	7.2	0	5
14/02/2019	10:05	5.2	5.2	4.9	89	3.6	4	SW	0.33	8	SW	3.8	5.2	3.8	4.6	30.41	0.0	0.0	92	0.66	123	0	0.00	0.00	0.05	0.00	0.00	48	4.4	2.2	4.4	6.7	0	5
14/02/2019	10:10	5.6	5.6	5.2	87	3.6	5	SW	0.42	8	WSW	3.8	5.5	3.7	4.8	30.42	0.0	0.0	103	0.74	160	0	0.00	0.00	0.04	0.00	0.00	48	4.4	2.8	4.4	7.8	0	5
14/02/2019	10:15	5.9	5.9	5.6	86	3.7	6	SSW	0.50	9	SSW	3.8	5.8	3.7	5.3	30.42	0.0	0.0	128	0.92	158	0	0.00	0.00	0.04	0.00	0.00	48	4.4	3.3	4.4	7.2	0	5
14/02/2019	10:20	6.2	6.2	5.9	83	3.5	6	SSW	0.50	11	SSW	4.2	6.1	4.1	5.1	30.42	0.0	0.0	101	0.72	116	0	0.00	0.00	0.04	0.00	0.00	48	4.4	3.3	4.4	7.8	0	5
14/02/2019	10:25	6.4	6.4	6.2	81	3.4	7	SW	0.58	10	SSW	4.2	6.3	4.1	5.2	30.42	0.0	0.0	107	0.77	134	0	0.00	0.00	0.04	0.00	0.00	48	4.4	3.9	4.4	7.2	0	5
14/02/2019	10:30	6.7	6.7	6.4	80	3.5	7	SW	0.58	12	SW	4.5	6.6	4.4	5.3	30.42	0.0	0.0	99	0.71	116	0	0.00	0.00	0.04	0.00	0.00	48	4.4	4.4	4.4	8.3	0	5
14/02/2019	10:35	7.0	7.0	6.7	79	3.6	7	SW	0.58	13	WSW	4.8	6.9	4.7	6.2	30.42	0.0	0.0	125	0.90	156	0	0.00	0.00	0.04	0.00	0.00	48	4.4	5.0	4.4	10.0	0	5
14/02/2019	10:40	7.2	7.2	7.0	78	3.6	8	SW	0.67	13	SW	4.8	7.1	4.6	6.3	30.42	0.0	0.0	141	1.01	197	0	0.00	0.00	0.04	0.00	0.00	48	4.4	5.6	4.4	11.1	0	5
14/02/2019	10:45	7.3	7.3	7.2	78	3.7	8	SW	0.67	13	WSW	4.9	7.2	4.7	7.3	30.42	0.0	0.0	212	1.52	239	0	0.00	0.00	0.04	0.00	0.00	48	4.4	6.1	4.4	11.7	0	5
14/02/2019	10:50	7.4	7.4	7.3	77	3.6	8	SW	0.67	13	SSW	5.0	7.2	4.8	7.9	30.42	0.0	0.0	237	1.70	271	0	0.00	0.00	0.04	0.00	0.00	48	4.4	6.1	4.4	11.7	0	5
14/02/2019	10:55	7.6	7.6	7.4	76	3.6	9	SW	0.75	15	WSW	4.8	7.3	4.6	7.8	30.42	0.0	0.0	253	1.81	271	0	0.00	0.00	0.04	0.00	0.00	48	4.4	7.8	4.4	11.7	0	5
14/02/2019	11:00	7.7	7.7	7.6	75	3.6	9	SW	0.75	15	SSW	5.1	7.5	4.8	7.0	30.42	0.0	0.0	176	1.26	188	0	0.00	0.00	0.04	0.00	0.08	47	4.4	8.9	4.4	12.2	0	5
14/02/2019	11:05	7.9	7.9	7.7	74	3.5	8	SW	0.67	14	W	5.6	7.7	5.3	6.8	30.42	0.0	0.0	127	0.91	213	0	0.00	0.00	0.04	0.00	0.00	48	4.4	9.4	4.4	12.2	0	5
14/02/2019	11:10	8.0	8.0	7.9	74	3.6	7	SW	0.58	13	SW	6.1	7.8	5.8	5.9	30.42	0.0	0.0	61	0.44	127	0.3	0.01	1.10	0.04	0.00	0.00	47	4.4	8.9	4.4	11.7	0	5
14/02/2019	11:15	7.9	8.0	7.9	74	3.6	7	SW	0.58	11	SSW	6.0	7.7	5.8	7.6	30.42	0.0	0.0	143	1.02	209	0.1	0.00	0.50	0.04	0.00	0.00	47	4.4	8.3	4.4	11.7	0	5
14/02/2019	11:20	7.9	7.9	7.9	74	3.6	8	SW	0.67	16	SSW	5.6	7.7	5.4	7.0	30.42	0.0	0.0	139	1.00	186	0	0.00	0.00	0.04	0.00	0.00	47	4.4	8.3	4.4	11.1	0	5
14/02/2019	11:25	8.0	8.0	7.9	75	3.8	8	SW	0.67	15	SW	5.7	7.8	5.4	7.4	30.43	0.0	0.0	161	1.15	186	0	0.00	0.00	0.04	0.00	0.00	47	4.4	8.9	4.4	11.1	0	5
14/02/2019	11:30	8.1	8.1	8.0	75	3.9	7	SW	0.58	12	WSW	6.2	7.9	6.0	6.9	30.43	0.0	0.0	98	0.70	146	0.1	0.00	0.60	0.04	0.00	0.00	47	4.4	8.3	4.4	11.7	0	5
14/02/2019	11:35	8.2	8.2	8.1	76	4.2	7	SW	0.58	15	WSW	6.3	8.1	6.2	7.7	30.43	0.0	0.0	126	0.90	199	0.1	0.00	0.50	0.04	0.00	0.00	47	4.4	8.9	4.4	12.2	0	5
14/02/2019	11:40	8.5	8.5	8.2	75	4.3	6	WSW	0.50	10	SW	6.9	8.3	6.8	9.2	30.43	0.0	0.0	177	1.27	243	0.1	0.00	0.50	0.03	0.00	0.00	46	4.4	8.9	4.4	12.8	0	5
14/02/2019	11:45	8.8	8.8	8.5	75	4.6	3	SW	0.25	8	SW	8.4	8.6	8.3	10.3	30.42	0.0	0.0	155	1.11	174	0.3	0.01	0.50	0.03	0.00	0.00	46	4.4	9.4	4.4	13.3	0	5
14/02/2019	11:50	9.1	9.1	8.8	74	4.7	4	SW	0.33	10	WSW	8.3	8.9	8.2	10.6	30.42	0.0	0.0	177	1.27	211	0.4	0.01	0.50	0.03	0.00	0.00	46	4.4	9.4	4.4	14.4	0	5
14/02/2019	11:55	9.3	9.3	9.1	73	4.7	5	SW	0.42	8	W	8.2	9.2	8.1	11.2	30.42	0.0	0.0	234	1.68	267	0.5	0.02	0.50	0.03	0.00	0.00	46	4.4	9.4	4.4	14.4	0	5
14/02/2019	12:00	9.7	9.7	9.3	73	5.1	4	SW	0.33	9	SW	9.0	9.5	8.8	12.1	30.41	0.0	0.0	239	1.71	265	0.6	0.02	0.60	0.03	0.00	0.10	46	4.4	8.9	4.4	15.6	0	5
14/02/2019	12:05	9.9	9.9	9.7	69	4.5	7	SW	0.58	12	W	8.3	9.7	8.1	11.3	30.41	0.0	0.0	243	1.74	288	0.6	0.02	0.60	0.03	0.00	0.00	46	4.4	8.9	4.4	15.0	0	5
14/02/2019	12:10	10.0	10.1	9.9	64	3.5	11	SW	0.92	17	SSW	7.1	9.7	6.8	10.0	30.41	0.0	0.0	270	1.94	336	0.6	0.02	0.70	0.03	0.00	0.00	46	4.4	8.9	4.4	14.4	0	5
14/02/2019	12:15	10.2	10.2	10.1	65	3.9	9	SW	0.75	14	WSW	8.0	9.9	7.7	11.9	30.40	0.0	0.0	306	2.19	353	0.6	0.02	0.70	0.03	0.00	0.00	46	4.4	8.9	4.4	14.4	0	5
14/02/2019	12:20	10.4	10.4	10.2	62	3.4	9	SW	0.75	18	SSW	8.2	9.9	7.7	13.1	30.40	0.0	0.0	365	2.62	371	0.7	0.03	0.70	0.03	0.00	0.00	46	4.4	8.9	4.4	13.9	0	5
14/02/2019	12:25	10.4	10.4	10.4	60	3.0	13	SW	1.08	21	SSW	7.1	9.9	6.6	10.3	30.40	0.0	0.0	310	2.22	348	0.6	0.02	0.70	0.03	0.00	0.00	46	4.4	8.3	4.4	13.3	0	5
14/02/2019	12:30	10.3	10.4	10.3	60	2.8	13	SW	1.08	22	WSW	6.9	9.8	6.5	11.2	30.39	0.0	0.0	365	2.62	373	0.7	0.03	0.70	0.03	0.00	0.00	46	4.4	8.3	4.4	12.8	0	5
14/02/2019	12:35	10.3	10.3	10.3	61	3.1	12	SW	1.00	19	WSW	7.1	9.8	6.7	11.7	30.40	0.0	0.0	373	2.67	374	0.7	0.03	0.70	0.03	0.00	0.00	46	4.4	8.9	4.4	13.3	0	5
14/02/2019	12:40	10.3	10.3	10.3	61	3.1	12	SW	1.00	19	WSW	7.2	9.9	6.8	11.8	30.39	0.0	0.0	374	2.68	376	0.7	0.03	0.70	0.03	0.00	0.00	46	4.4	9.4	4.4	13.9	0	5
14/02/2019	12:45	10.4	10.4	10.3	61	3.2	11	SW	0.92	16	WSW	7.6	10.0	7.2	12.5	30.39	0.0	0.0	380	2.72	381	0.7	0.03	0.70	0.03	0.00	0.00	45	4.4	10.0	4.4	13.9	0	5
14/02/2019	12:50	10.6	10.6	10.4	60	3.2	9	SW	0.75	15	SW	8.4	10.1	7.9	13.7	30.39	0.0	0.0	379	2.72	385	0.7	0.03	0.70	0.03	0.00	0.00	45	4.4	11.7	4.4	13.9	0	5
14/02/2019	12:55	10.7	10.7	10.6	58	2.7	10	WSW	0.83	21	SW	8.2	10.1	7.6	12.3	30.39	0.0	0.0	332	2.38	366	0.7	0.03	0.70	0.03	0.00	0.00	45	4.4	12.8	4.4	13.9	0	5
14/02/2019	13:00	10.7	10.7	10.7	58	2.7	10	SW	0.83	19	WSW	8.2	10.1	7.6	12.1	30.38	0.0	0.0	319	2.29	350	0.6	0.02	0.60	0.03	0.00	0.23	45	4.4	13.3	4.4	13.9	0	5
14/02/2019	13:05	10.9	10.9	10.7	58	2.9	9	SW	0.75	18	W	8.8	10.3	8.2	13.5	30.38	0.0	0.0	352	2.52	374	0.6	0.02	0.60	0.03	0.00	0.00	45	5.0	15.6	4.4	15.0	0	5
14/02/2019	13:10	11.1	11.1	10.9	56	2.7	8	SW	0.67	13	SW	9.4	10.4	8.7	14.6	30.38	0.0	0.0	370	2.65	381	0.6	0.02	0.60	0.03	0.00	0.00	45	5.0	17.2	4.4	15.6	0	5
14/02/2019	13:15	11.4	11.4	11.1	54	2.4	10	SW	0.83	14	SSW	9.0	10.6	8.2	13.1	30.38	0.0	0.0	334	2.39	366	0.6	0.02	0.60	0.02									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
14/02/2019	13:25	11.7	11.7	11.5	51	1.9	10	SW	0.83	18	SSW	9.3	10.8	8.4	13.4	30.38	0.0	0.0	336	2.41	364	0.3	0.01	0.50	0.02	0.00	0.00	45	5.0	16.7	4.4	15.0	0	5
14/02/2019	13:30	11.7	11.7	11.7	50	1.6	10	SW	0.83	15	SSW	9.4	10.8	8.5	13.4	30.38	0.0	0.0	331	2.37	346	0	0.00	0.00	0.02	0.00	0.00	45	5.0	17.2	4.4	15.0	0	5
14/02/2019	13:35	11.8	11.8	11.7	51	2.0	11	SW	0.92	17	WSW	9.1	10.9	8.2	13.3	30.38	0.0	0.0	346	2.48	346	0	0.00	0.00	0.02	0.00	0.00	45	5.0	16.7	4.4	15.0	0	5
14/02/2019	13:40	11.8	11.8	11.8	51	2.0	10	SW	0.83	14	SW	9.4	10.9	8.6	13.7	30.37	0.0	0.0	337	2.42	343	0	0.00	0.00	0.02	0.00	0.00	45	5.0	17.2	4.4	15.0	0	5
14/02/2019	13:45	11.9	11.9	11.8	50	1.8	11	SW	0.92	16	SW	9.3	11.0	8.4	13.3	30.37	0.0	0.0	332	2.38	334	0	0.00	0.00	0.02	0.00	0.00	45	5.0	15.6	4.4	15.0	0	5
14/02/2019	13:50	12.0	12.0	11.9	51	2.2	10	SW	0.83	17	SW	9.7	11.1	8.8	13.9	30.37	0.0	0.0	331	2.37	336	0	0.00	0.00	0.02	0.00	0.00	45	5.0	15.0	4.4	15.6	0	5
14/02/2019	13:55	12.2	12.2	12.0	50	2.0	9	SW	0.75	17	SW	10.3	11.2	9.3	14.1	30.37	0.0	0.0	304	2.18	320	0	0.00	0.00	0.02	0.00	0.00	44	5.0	13.9	4.4	15.6	0	5
14/02/2019	14:00	12.2	12.2	12.2	50	2.1	9	SW	0.75	15	W	10.3	11.3	9.4	14.3	30.37	0.0	0.0	307	2.20	318	0	0.00	0.00	0.02	0.00	0.25	44	5.0	12.8	4.4	15.6	0	5
14/02/2019	14:05	12.3	12.3	12.2	52	2.7	8	SW	0.67	13	SSW	10.8	11.4	9.9	14.8	30.37	0.0	0.0	295	2.11	299	0	0.00	0.00	0.02	0.00	0.00	44	5.0	10.6	4.4	15.6	0	5
14/02/2019	14:10	12.3	12.4	12.3	52	2.7	8	SW	0.67	16	SSW	10.8	11.4	9.9	14.9	30.37	0.0	0.0	298	2.14	301	0	0.00	0.00	0.02	0.00	0.00	44	5.0	10.0	4.4	15.6	0	5
14/02/2019	14:15	12.3	12.3	12.3	52	2.7	8	SW	0.67	14	SSW	10.8	11.4	9.9	14.9	30.37	0.0	0.0	295	2.11	295	0	0.00	0.00	0.02	0.00	0.00	44	5.0	10.6	4.4	15.6	0	5
14/02/2019	14:20	12.4	12.4	12.3	51	2.5	8	SW	0.67	15	SSW	10.9	11.4	10.0	15.0	30.37	0.0	0.0	291	2.09	294	0	0.00	0.00	0.02	0.00	0.00	44	5.0	11.7	4.4	15.6	0	5
14/02/2019	14:25	12.4	12.4	12.3	51	2.6	7	SW	0.58	11	S	11.4	11.5	10.4	15.6	30.37	0.0	0.0	286	2.05	288	0	0.00	0.00	0.02	0.00	0.00	44	5.0	12.8	4.4	15.6	0	5
14/02/2019	14:30	12.5	12.5	12.4	51	2.6	6	SW	0.50	10	WSW	11.7	11.6	10.7	12.0	30.37	0.0	0.0	284	2.04	287	0	0.00	0.00	0.02	0.00	0.00	44	5.0	15.0	4.4	16.1	0	5
14/02/2019	14:35	12.8	12.8	12.5	48	2.0	6	SW	0.50	11	WSW	12.0	11.7	10.9	12.1	30.37	0.0	0.0	276	1.98	279	0	0.00	0.00	0.02	0.00	0.00	45	5.6	15.6	4.4	16.7	0	5
14/02/2019	14:40	12.8	12.8	12.8	48	2.0	5	SW	0.42	13	SSW	12.3	11.7	11.2	12.3	30.37	0.0	0.0	270	1.94	271	0	0.00	0.00	0.02	0.00	0.00	45	5.6	15.6	4.4	16.7	0	5
14/02/2019	14:45	12.8	12.8	12.8	42	0.2	7	SW	0.58	15	SSW	11.8	11.6	10.6	11.5	30.37	0.0	0.0	261	1.87	265	0	0.00	0.00	0.02	0.00	0.00	45	5.6	12.2	4.4	16.1	0	5
14/02/2019	14:50	12.9	12.9	12.8	43	0.6	7	SW	0.58	13	WSW	11.9	11.7	10.7	11.4	30.37	0.0	0.0	250	1.79	253	0	0.00	0.00	0.02	0.00	0.00	45	5.6	10.0	4.4	16.1	0	5
14/02/2019	14:55	12.9	12.9	12.9	43	0.6	7	SW	0.58	11	WSW	12.0	11.7	10.8	11.5	30.37	0.0	0.0	243	1.74	246	0	0.00	0.00	0.02	0.00	0.00	45	5.6	9.4	4.4	13.3	0	5
14/02/2019	15:00	12.9	12.9	12.9	43	0.6	7	SW	0.58	11	SW	11.9	11.7	10.7	11.3	30.37	0.0	0.0	235	1.68	239	0	0.00	0.00	0.02	0.00	0.20	45	5.6	8.9	4.4	12.8	0	5
14/02/2019	15:05	12.9	12.9	12.8	43	0.6	7	SW	0.58	12	SW	11.9	11.7	10.7	11.2	30.37	0.0	0.0	227	1.63	232	0	0.00	0.00	0.02	0.00	0.00	45	5.6	8.9	4.4	12.8	0	5
14/02/2019	15:10	12.8	12.9	12.8	42	0.2	6	SW	0.50	11	SSW	12.1	11.6	10.8	11.2	30.36	0.0	0.0	218	1.56	221	0	0.00	0.00	0.02	0.00	0.00	45	5.6	8.3	4.4	12.8	0	5
14/02/2019	15:15	12.7	12.8	12.7	42	0.1	7	SW	0.58	15	SSW	11.7	11.4	10.4	10.6	30.36	0.0	0.0	201	1.44	213	0	0.00	0.00	0.02	0.00	0.00	45	5.6	8.3	4.4	12.8	0	5
14/02/2019	15:20	12.6	12.7	12.6	44	0.6	7	SSW	0.58	17	SSW	11.5	11.4	10.3	10.5	30.37	0.0	0.0	197	1.41	199	0	0.00	0.00	0.02	0.00	0.00	45	5.6	7.8	4.4	12.2	0	5
14/02/2019	15:25	12.4	12.6	12.4	45	0.8	5	SW	0.42	10	SW	11.9	11.3	10.8	10.7	30.37	0.0	0.0	181	1.30	192	0	0.00	0.00	0.02	0.00	0.00	45	5.6	7.8	4.4	12.2	0	5
14/02/2019	15:30	11.9	12.4	11.9	57	3.7	4	SW	0.33	11	S	11.6	11.2	10.8	9.4	30.37	0.0	0.0	58	0.42	107	0	0.00	0.00	0.02	0.00	0.00	45	5.6	7.2	4.4	11.7	0	5
14/02/2019	15:35	11.4	11.9	11.4	62	4.4	9	S	0.75	12	SSE	9.3	10.8	8.8	7.3	30.37	0.0	0.0	39	0.28	40	0	0.00	0.00	0.02	0.00	0.00	45	5.6	7.8	4.4	11.1	0	5
14/02/2019	15:40	11.1	11.3	11.1	63	4.3	7	SSW	0.58	12	SSW	9.8	10.6	9.3	7.7	30.37	0.0	0.0	37	0.27	37	0	0.00	0.00	0.03	0.00	0.00	45	5.6	7.8	4.4	11.1	0	5
14/02/2019	15:45	11.1	11.2	11.1	63	4.3	6	SSW	0.50	11	SSW	10.0	10.6	9.5	7.9	30.36	0.0	0.0	37	0.27	37	0	0.00	0.00	0.03	0.00	0.00	45	5.6	7.8	4.4	11.1	0	5
14/02/2019	15:50	11.1	11.2	11.1	63	4.3	7	SW	0.58	12	SW	9.8	10.6	9.3	7.7	30.36	0.0	0.0	36	0.26	37	0	0.00	0.00	0.03	0.00	0.00	45	5.6	7.8	4.4	11.1	0	5
14/02/2019	15:55	11.2	11.2	11.1	63	4.4	7	SW	0.58	16	SSW	9.8	10.7	9.3	7.7	30.36	0.0	0.0	35	0.25	35	0	0.00	0.00	0.03	0.00	0.00	45	5.6	7.2	4.4	11.1	0	5
14/02/2019	16:00	11.1	11.2	11.1	64	4.5	8	SW	0.67	14	SSW	9.3	10.6	8.9	7.3	30.36	0.0	0.0	35	0.25	35	0	0.00	0.00	0.03	0.00	0.13	45	5.6	7.8	4.4	11.1	0	5
14/02/2019	16:05	10.9	11.1	10.9	65	4.6	7	SW	0.58	14	SSW	9.6	10.5	9.1	7.5	30.37	0.0	0.0	35	0.25	35	0	0.00	0.00	0.03	0.00	0.00	45	5.6	7.8	4.4	11.1	0	5
14/02/2019	16:10	10.8	10.9	10.8	65	4.5	7	SW	0.58	12	SSW	9.4	10.4	9.1	7.4	30.36	0.0	0.0	34	0.24	35	0	0.00	0.00	0.03	0.00	0.00	45	5.6	7.2	4.4	10.6	0	5
14/02/2019	16:15	10.8	10.8	10.8	64	4.2	8	SW	0.67	13	WSW	9.0	10.3	8.6	7.0	30.36	0.0	0.0	33	0.24	33	0	0.00	0.00	0.03	0.00	0.00	45	5.6	7.2	4.4	10.6	0	5
14/02/2019	16:20	10.7	10.8	10.7	65	4.4	7	SW	0.58	12	SW	9.2	10.3	8.8	7.2	30.36	0.0	0.0	33	0.24	33	0	0.00	0.00	0.03	0.00	0.00	45	5.6	7.2	4.4	10.6	0	5
14/02/2019	16:25	10.6	10.7	10.6	66	4.5	8	SW	0.67	14	SSW	8.7	10.2	8.3	6.8	30.36	0.0	0.0	32	0.23	32	0	0.00	0.00	0.03	0.00	0.00	45	5.6	7.2	4.4	10.6	0	5
14/02/2019	16:30	10.4	10.6	10.4	67	4.5	7	SW	0.58	11	SSW	8.9	10.1	8.6	6.8	30.36	0.0	0.0	28	0.20	30	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.7	4.4	10.0	0	5
14/02/2019	16:35	10.3	10.4	10.3	67	4.4	7	SW	0.58	14	SSW	8.8	9.9	8.4	6.7	30.36	0.0	0.0	26	0.19	26	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.7	4.4	10.0	0	5
14/02/2019	16:40	10.2	10.3	10.2	67	4.3	7	SW	0.58	12	SSW	8.7	9.8	8.3	6.6	30.37	0.0	0.0	23	0.16	25	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.7	4.4	10.0	0	5
14/02/2019	16:45	10.0	10.2	10.0	68	4.4	7	SW	0.58	12	SSW	8.4																						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
14/02/2019	16:55	9.7	9.9	9.7	69	4.3	5	SW	0.42	9	SSW	8.7	9.5	8.4	6.6	30.36	0.0	0.0	13	0.09	14	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.1	4.4	9.4	0	5
14/02/2019	17:00	9.6	9.7	9.6	70	4.3	5	SW	0.42	9	SW	8.4	9.3	8.2	6.3	30.37	0.0	0.0	11	0.08	12	0	0.00	0.00	0.03	0.00	0.05	45	5.6	5.6	4.4	8.9	0	5
14/02/2019	17:05	9.4	9.6	9.4	70	4.2	5	SW	0.42	8	SW	8.3	9.2	8.1	6.1	30.37	0.0	0.0	9	0.06	9	0	0.00	0.00	0.03	0.00	0.00	45	5.6	5.6	4.4	8.9	0	5
14/02/2019	17:10	9.2	9.4	9.2	71	4.2	5	SW	0.42	9	SSW	8.1	8.9	7.8	5.8	30.37	0.0	0.0	7	0.05	7	0	0.00	0.00	0.03	0.00	0.00	45	5.6	5.0	4.4	8.3	0	5
14/02/2019	17:15	9.1	9.2	9.1	72	4.3	5	SW	0.42	12	SSW	7.9	8.9	7.7	5.7	30.37	0.0	0.0	3	0.02	5	0	0.00	0.00	0.03	0.00	0.00	45	5.6	5.0	4.4	8.3	0	5
14/02/2019	17:20	8.9	9.1	8.9	72	4.1	4	SW	0.33	7	SW	8.1	8.7	7.9	5.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.6	4.4	4.4	8.3	0	5
14/02/2019	17:25	8.8	8.9	8.8	73	4.2	4	SW	0.33	6	SW	8.0	8.6	7.8	5.7	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.6	4.4	4.4	8.3	0	5
14/02/2019	17:30	8.6	8.8	8.6	73	4.0	3	SW	0.25	6	SW	8.2	8.4	8.0	5.9	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.6	4.4	4.4	7.8	0	5
14/02/2019	17:35	8.5	8.6	8.5	74	4.1	3	SW	0.25	7	SW	8.1	8.3	7.9	5.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	5.6	4.4	4.4	7.8	0	5
14/02/2019	17:40	8.4	8.5	8.4	74	4.0	3	SW	0.25	6	SW	8.0	8.2	7.8	5.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.6	4.4	4.4	7.8	0	5
14/02/2019	17:45	8.4	8.4	8.3	75	4.2	3	SW	0.25	7	SW	8.0	8.2	7.8	5.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.6	3.9	4.4	7.8	0	5
14/02/2019	17:50	8.2	8.4	8.2	75	4.1	4	SW	0.33	7	SW	7.3	8.1	7.2	5.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.6	3.3	4.4	7.2	0	5
14/02/2019	17:55	8.1	8.2	8.1	76	4.1	4	SW	0.33	7	SW	7.1	7.9	6.9	4.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.6	3.3	4.4	7.2	0	5
14/02/2019	18:00	8.1	8.1	8.1	76	4.1	3	SW	0.25	6	SW	7.7	7.9	7.5	5.4	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	46	5.6	3.3	4.4	7.2	0	5
14/02/2019	18:05	7.9	8.1	7.9	76	4.0	3	SW	0.25	6	SW	7.5	7.8	7.3	5.3	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.6	2.8	4.4	6.7	0	5
14/02/2019	18:10	7.7	7.9	7.7	77	3.9	1	SW	0.08	3	SW	7.7	7.5	7.5	5.4	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.6	2.8	4.4	6.1	0	5
14/02/2019	18:15	7.4	7.7	7.4	78	3.9	2	SW	0.17	4	SW	7.4	7.3	7.3	5.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.6	2.2	4.4	6.1	0	5
14/02/2019	18:20	7.2	7.4	7.2	79	3.8	1	SW	0.08	3	SW	7.2	7.1	7.1	5.0	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.0	2.2	4.4	5.6	0	5
14/02/2019	18:25	7.0	7.2	7.0	80	3.8	2	SW	0.17	6	SW	7.0	6.9	6.9	4.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.0	1.7	4.4	5.6	0	5
14/02/2019	18:30	6.9	7.0	6.9	81	3.9	4	SW	0.33	6	SW	5.8	6.8	5.7	3.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.0	1.7	4.4	5.6	0	5
14/02/2019	18:35	6.9	6.9	6.9	81	3.9	2	SW	0.17	5	SW	6.9	6.8	6.8	4.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.0	1.7	4.4	5.6	0	5
14/02/2019	18:40	6.9	6.9	6.9	81	3.9	2	SW	0.17	4	SW	6.9	6.8	6.8	4.7	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	46	5.0	1.7	4.4	5.6	0	5
14/02/2019	18:45	6.4	6.8	6.4	82	3.6	2	SW	0.17	4	SW	6.4	6.3	6.3	4.3	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	1.7	4.4	5.0	1	5
14/02/2019	18:50	6.1	6.4	6.1	83	3.4	2	SW	0.17	4	SW	6.1	6.0	6.0	3.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	1.1	4.4	4.4	1	5
14/02/2019	18:55	5.8	6.2	5.8	83	3.2	1	SW	0.08	2	SW	5.8	5.7	5.7	3.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	1.1	4.4	4.4	1	5
14/02/2019	19:00	5.4	5.8	5.4	85	3.1	0	SW	0.00	3	SW	5.4	5.3	5.3	3.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	47	5.0	1.1	4.4	3.9	1	5
14/02/2019	19:05	5.3	5.4	5.3	85	3.0	1	SW	0.08	4	SW	5.3	5.2	5.2	3.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	1.1	4.4	3.9	2	5
14/02/2019	19:10	5.1	5.3	5.1	86	2.9	2	SW	0.17	4	SW	5.0	4.9	4.9	2.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	1.1	4.4	3.9	2	5
14/02/2019	19:15	5.1	5.1	5.0	87	3.1	2	SW	0.17	5	SW	5.0	4.9	4.9	2.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	1.1	4.4	3.9	2	5
14/02/2019	19:20	4.9	5.1	4.9	87	2.9	2	SW	0.17	5	SW	4.8	4.8	4.7	2.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	0.6	4.4	3.9	3	5
14/02/2019	19:25	4.9	4.9	4.9	87	2.9	1	SW	0.08	3	SW	4.9	4.8	4.8	2.7	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	0.6	4.4	3.9	3	5
14/02/2019	19:30	5.3	5.3	4.8	88	3.5	3	SW	0.25	6	SW	4.6	5.3	4.5	2.4	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	5.0	1.1	4.4	4.4	3	5
14/02/2019	19:35	6.2	6.2	5.3	87	4.2	4	SW	0.33	8	SW	4.9	6.1	4.9	2.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	1.7	4.4	6.1	3	5
14/02/2019	19:40	6.6	6.6	6.2	85	4.2	6	SW	0.50	10	SSW	4.6	6.5	4.6	2.5	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	2.2	4.4	6.7	1	5
14/02/2019	19:45	6.8	6.8	6.6	84	4.3	7	SW	0.58	13	SSW	4.6	6.7	4.5	2.4	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	2.8	4.4	6.7	0	5
14/02/2019	19:50	6.9	6.9	6.8	83	4.2	7	SW	0.58	11	SW	4.7	6.8	4.7	2.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	2.8	4.4	6.7	0	5
14/02/2019	19:55	7.0	7.0	6.9	82	4.1	7	SW	0.58	12	SW	4.8	6.9	4.7	2.7	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	3.3	4.4	6.7	0	5
14/02/2019	20:00	7.1	7.1	7.0	82	4.2	8	SW	0.67	14	SSW	4.6	6.9	4.4	2.5	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	47	5.0	3.3	4.4	6.7	0	5
14/02/2019	20:05	7.1	7.1	7.1	81	4.0	8	SW	0.67	12	WSW	4.6	6.9	4.4	2.5	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	3.3	4.4	6.7	0	5
14/02/2019	20:10	7.2	7.2	7.1	81	4.1	7	SW	0.58	10	WSW	5.1	7.1	4.9	2.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	3.3	4.4	6.7	0	5
14/02/2019	20:15	7.1	7.2	7.1	81	4.1	7	SW	0.58	11	WSW	5.0	7.0	4.9	2.8	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	3.3	4.4	6.7	0	5
14/02/2019	20:20	7.0	7.1	7.0	81	4.0	7	SW	0.58	11	SSW	4.8	6.9	4.7	2.7	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	2.8	4.4	6.7	0	5

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
14/02/2019	20:25	6.9	7.0	6.9	81	3.9	6	SW	0.50	10	WSW	5.1	6.8	4.9	2.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	2.8	4.4	6.1	0	5			
14/02/2019	20:30	6.9	6.9	6.9	82	4.0	7	SW	0.58	11	SW	4.7	6.8	4.6	2.6	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	3.3	4.4	6.7	0	5			
14/02/2019	20:35	6.9	6.9	6.9	82	4.1	8	SW	0.67	13	WSW	4.4	6.8	4.3	2.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	3.3	4.4	6.7	0	5			
14/02/2019	20:40	7.0	7.0	6.9	82	4.1	8	SW	0.67	14	SSW	4.5	6.9	4.4	2.4	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	3.3	4.4	6.7	0	5			
14/02/2019	20:45	7.0	7.1	7.0	81	4.0	8	SW	0.67	12	S	4.5	6.9	4.4	2.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	3.3	4.4	6.7	0	5			
14/02/2019	20:50	6.9	7.0	6.9	81	3.9	7	SW	0.58	11	SW	4.7	6.8	4.6	2.6	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	3.3	4.4	6.1	0	5			
14/02/2019	20:55	6.8	6.9	6.8	82	4.0	7	SW	0.58	11	WSW	4.7	6.7	4.6	2.5	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	3.3	4.4	6.1	0	5			
14/02/2019	21:00	6.8	6.8	6.8	82	4.0	7	SW	0.58	11	SW	4.7	6.7	4.6	2.5	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	47	5.0	2.8	4.4	6.7	0	5			
14/02/2019	21:05	6.9	6.9	6.8	82	4.0	7	SW	0.58	10	SW	4.7	6.8	4.6	2.6	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	2.8	4.4	6.7	0	5			
14/02/2019	21:10	7.0	7.0	6.9	82	4.1	7	SW	0.58	12	SSW	4.8	6.9	4.7	2.7	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	2.8	4.4	6.7	0	5			
14/02/2019	21:15	7.1	7.1	7.0	81	4.1	7	SW	0.58	11	W	5.0	7.0	4.9	2.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	3.3	4.4	6.7	0	5			
14/02/2019	21:20	7.2	7.2	7.1	81	4.1	6	SW	0.50	11	SW	5.3	7.1	5.2	3.2	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	3.3	4.4	6.7	0	5			
14/02/2019	21:25	7.1	7.2	7.1	81	4.1	6	SW	0.50	11	SW	5.3	7.0	5.2	3.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	3.3	4.4	6.7	0	5			
14/02/2019	21:30	7.1	7.1	7.1	81	4.1	7	SW	0.58	12	SSW	5.0	7.0	4.9	2.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	5.0	3.3	4.4	6.7	0	5			
14/02/2019	21:35	7.1	7.1	7.1	81	4.0	6	SW	0.50	10	SSW	5.2	6.9	5.1	3.0	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	3.3	4.4	6.7	0	5			
14/02/2019	21:40	6.9	7.1	6.9	81	3.9	7	SW	0.58	11	SW	4.8	6.8	4.7	2.6	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	6.1	0	5			
14/02/2019	21:45	6.9	6.9	6.9	82	4.0	8	SW	0.67	13	WSW	4.4	6.8	4.3	2.3	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	6.1	0	5			
14/02/2019	21:50	6.8	6.9	6.8	82	4.0	7	SW	0.58	10	WSW	4.7	6.7	4.6	2.5	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	6.1	0	5			
14/02/2019	21:55	6.8	6.8	6.8	82	3.9	7	SW	0.58	12	SW	4.6	6.7	4.4	2.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	6.1	0	5			
14/02/2019	22:00	6.7	6.8	6.7	82	3.9	8	SW	0.67	12	SW	4.2	6.6	4.1	2.1	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	47	4.4	2.8	4.4	6.1	0	5			
14/02/2019	22:05	6.7	6.7	6.7	82	3.8	7	SW	0.58	11	SW	4.4	6.6	4.3	2.3	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	6.1	0	5			
14/02/2019	22:10	6.7	6.7	6.7	83	4.0	7	SW	0.58	12	WSW	4.4	6.6	4.4	2.3	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	6.1	0	5			
14/02/2019	22:15	6.7	6.7	6.7	83	4.0	7	SW	0.58	11	WSW	4.4	6.6	4.4	2.3	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	6.1	0	5			
14/02/2019	22:20	6.7	6.7	6.7	83	4.0	8	SW	0.67	12	WSW	4.1	6.6	4.1	2.1	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	6.1	0	5			
14/02/2019	22:25	6.6	6.7	6.6	83	3.9	7	SW	0.58	11	SW	4.3	6.5	4.3	2.2	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	6.1	0	5			
14/02/2019	22:30	6.6	6.6	6.6	83	3.9	7	SW	0.58	11	WSW	4.3	6.5	4.3	2.2	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	6.1	0	5			
14/02/2019	22:35	6.6	6.6	6.6	83	3.9	7	SW	0.58	11	SSW	4.4	6.6	4.3	2.3	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	6.1	0	5			
14/02/2019	22:40	6.6	6.6	6.6	83	3.9	7	SW	0.58	12	SW	4.4	6.6	4.3	2.3	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	6.1	0	5			
14/02/2019	22:45	6.7	6.7	6.6	83	4.0	8	SW	0.67	13	SSW	4.1	6.6	4.1	2.1	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	6.1	0	5			
14/02/2019	22:50	6.7	6.7	6.6	83	4.0	8	SW	0.67	13	SSW	4.1	6.6	4.1	2.1	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	6.1	0	5			
14/02/2019	22:55	6.7	6.7	6.7	83	4.0	9	SW	0.75	16	SSW	3.8	6.7	3.8	1.9	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	3.3	4.4	6.1	0	5			
14/02/2019	23:00	6.7	6.7	6.7	83	4.0	8	SW	0.67	13	SSW	4.1	6.6	4.1	2.1	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	47	4.4	3.3	4.4	6.1	0	5			
14/02/2019	23:05	6.7	6.7	6.7	83	4.0	9	SW	0.75	13	WSW	3.8	6.7	3.8	1.9	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	3.3	4.4	6.1	0	5			
14/02/2019	23:10	6.7	6.7	6.7	84	4.2	8	SW	0.67	13	SW	4.1	6.6	4.1	2.1	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	3.3	4.4	6.1	0	5			
14/02/2019	23:15	6.6	6.7	6.6	84	4.1	10	SW	0.83	17	SSW	3.4	6.6	3.4	1.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	3.3	4.4	6.1	0	5			
14/02/2019	23:20	6.6	6.6	6.6	84	4.0	9	SW	0.75	13	SW	3.7	6.5	3.6	1.7	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	3.3	4.4	6.1	0	5			
14/02/2019	23:25	6.4	6.6	6.4	84	3.9	9	SW	0.75	16	SSW	3.5	6.4	3.4	1.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	3.3	4.4	6.1	0	5			
14/02/2019	23:30	6.3	6.4	6.3	85	4.0	7	SW	0.58	12	SSW	4.1	6.3	4.0	1.9	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	3.3	4.4	5.6	0	5			
14/02/2019	23:35	6.2	6.3	6.2	85	3.8	6	SW	0.50	9	WSW	4.1	6.1	4.1	2.0	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	5.6	0	5			
14/02/2019	23:40	6.1	6.2	6.0	85	3.7	5	SW	0.42	10	WSW	4.4	6.0	4.3	2.3	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.2	4.4	5.6	0	5			
14/02/2019	23:45	6.1	6.1	6.0	86	3.9	6	SW	0.50	12	WSW	4.0	6.0	3.9	1.9	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	5.6	0	5			
14/02/2019	23:50	6.1	6.1	6.1	86	3.9	6	SW	0.50	12	SSW	4.0	6.0	3.9	1.9	30.33	0.0	0.0	0	0.00																	

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW											Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
14/02/2019	23:55	6.0	6.1	6.0	86	3.8	7	SW	0.58	14	SSW	3.6	5.9	3.6	1.5	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	5.6	0	5				
15/02/2019	00:00	5.9	6.0	5.9	86	3.7	5	SW	0.42	10	SSW	4.2	5.8	4.1	2.1	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	47	4.4	2.2	4.4	5.6	0	5				
15/02/2019	00:05	5.9	5.9	5.9	86	3.7	6	SW	0.50	9	SW	3.8	5.8	3.7	1.7	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.2	4.4	5.6	0	5				
15/02/2019	00:10	5.8	5.9	5.8	86	3.6	7	SW	0.58	10	SSW	3.3	5.7	3.3	1.2	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.2	4.4	5.0	0	5				
15/02/2019	00:15	5.7	5.8	5.7	86	3.5	7	SW	0.58	12	SSW	3.2	5.6	3.2	1.1	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.2	4.4	5.0	0	5				
15/02/2019	00:20	5.6	5.7	5.6	86	3.5	8	SW	0.67	14	SW	2.8	5.5	2.7	0.8	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.2	4.4	5.0	0	5				
15/02/2019	00:25	5.6	5.6	5.6	86	3.5	8	SW	0.67	12	SW	2.8	5.5	2.7	0.8	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.2	4.4	5.0	0	5				
15/02/2019	00:30	5.6	5.6	5.6	86	3.5	9	SW	0.75	12	SW	2.6	5.5	2.4	0.6	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.2	4.4	5.0	0	5				
15/02/2019	00:35	5.6	5.6	5.6	85	3.3	9	SW	0.75	14	WSW	2.6	5.5	2.4	0.5	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.2	4.4	5.0	0	5				
15/02/2019	00:40	5.6	5.6	5.6	85	3.3	9	SW	0.75	15	SW	2.6	5.5	2.4	0.5	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.2	4.4	5.0	0	5				
15/02/2019	00:45	5.6	5.6	5.6	85	3.3	9	SW	0.75	15	SSW	2.6	5.5	2.4	0.5	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.2	4.4	5.0	0	5				
15/02/2019	00:50	5.6	5.6	5.6	85	3.3	10	SW	0.83	15	SW	2.3	5.5	2.2	0.3	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.2	4.4	5.0	0	5				
15/02/2019	00:55	5.6	5.6	5.6	84	3.1	9	SW	0.75	16	SW	2.5	5.4	2.4	0.4	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	47	4.4	2.8	4.4	5.0	0	5				
15/02/2019	01:00	5.5	5.6	5.5	84	3.0	9	SW	0.75	14	SSW	2.4	5.4	2.3	0.4	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	47	4.4	2.8	4.4	5.0	0	5				
15/02/2019	01:05	5.4	5.5	5.4	84	2.9	10	SW	0.83	18	SSW	2.0	5.3	1.9	0.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	4.4	2.8	4.4	5.0	0	5				
15/02/2019	01:10	5.3	5.4	5.3	85	3.0	11	SSW	0.92	18	SSW	1.7	5.2	1.6	-0.2	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	4.4	2.8	4.4	5.0	0	5				
15/02/2019	01:15	5.3	5.4	5.3	84	2.8	10	SW	0.83	16	SSW	1.9	5.2	1.8	0.0	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	4.4	2.8	4.4	5.0	0	5				
15/02/2019	01:20	5.2	5.3	5.2	85	2.9	10	SW	0.83	15	SW	1.8	5.1	1.7	-0.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	4.4	2.2	4.4	5.0	0	5				
15/02/2019	01:25	5.1	5.2	5.1	85	2.8	10	SW	0.83	16	SSW	1.7	5.0	1.6	-0.3	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	4.4	2.2	4.4	4.4	0	5				
15/02/2019	01:30	5.1	5.1	5.1	85	2.7	9	SW	0.75	14	SW	1.9	4.9	1.8	-0.2	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	4.4	2.2	4.4	4.4	0	5				
15/02/2019	01:35	5.0	5.1	4.9	86	2.9	9	SW	0.75	16	SSW	1.8	4.9	1.7	-0.2	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	4.4	2.2	4.4	4.4	0	5				
15/02/2019	01:40	4.9	5.0	4.9	86	2.8	9	SW	0.75	16	SW	1.8	4.8	1.7	-0.3	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	4.4	2.2	4.4	4.4	0	5				
15/02/2019	01:45	4.8	4.9	4.8	86	2.6	8	SW	0.67	14	SSW	1.8	4.7	1.7	-0.3	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	4.4	2.2	4.4	4.4	0	5				
15/02/2019	01:50	4.7	4.8	4.7	86	2.6	9	SW	0.75	14	WSW	1.5	4.6	1.4	-0.6	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	4.4	2.2	4.4	4.4	0	5				
15/02/2019	01:55	4.6	4.7	4.6	86	2.5	10	SW	0.83	16	SW	1.1	4.5	1.0	-0.8	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	4.4	2.2	4.4	3.9	0	5				
15/02/2019	02:00	4.6	4.6	4.6	86	2.4	10	SW	0.83	16	SW	1.0	4.4	0.9	-0.9	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	47	4.4	2.2	4.4	3.9	0	5				
15/02/2019	02:05	4.6	4.6	4.6	86	2.4	10	SW	0.83	15	SW	1.0	4.4	0.9	-0.9	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	47	4.4	1.7	4.4	3.9	0	5				
15/02/2019	02:10	4.5	4.6	4.5	86	2.4	10	SW	0.83	13	WSW	0.9	4.4	0.8	-1.0	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.7	4.4	3.9	0	5				
15/02/2019	02:15	4.5	4.5	4.5	86	2.4	9	SW	0.75	13	WSW	1.2	4.4	1.1	-0.8	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.7	4.4	3.9	0	5				
15/02/2019	02:20	4.4	4.5	4.4	86	2.3	10	SW	0.83	20	SSW	0.9	4.3	0.8	-1.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.7	4.4	3.9	0	5				
15/02/2019	02:25	4.5	4.5	4.4	86	2.4	10	SW	0.83	16	SSW	0.9	4.4	0.8	-1.0	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	2.2	4.4	4.4	0	5				
15/02/2019	02:30	4.6	4.6	4.5	86	2.4	11	SW	0.92	17	SW	0.8	4.4	0.7	-1.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	2.2	4.4	4.4	0	5				
15/02/2019	02:35	4.4	4.6	4.4	85	2.1	10	SW	0.83	15	WSW	0.9	4.3	0.8	-1.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	2.2	4.4	3.9	0	5				
15/02/2019	02:40	4.4	4.4	4.4	85	2.1	10	SW	0.83	15	WSW	0.8	4.3	0.7	-1.2	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.7	4.4	3.9	0	5				
15/02/2019	02:45	4.3	4.4	4.3	85	2.0	9	SW	0.75	13	SSW	1.0	4.2	0.9	-1.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.7	4.4	3.9	0	5				
15/02/2019	02:50	4.2	4.3	4.2	85	1.9	9	SW	0.75	13	SSW	0.9	4.1	0.8	-1.2	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.7	4.4	3.9	0	5				
15/02/2019	02:55	4.2	4.2	4.2	85	1.9	9	SW	0.75	14	SW	0.8	4.1	0.7	-1.3	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.7	4.4	3.9	0	5				
15/02/2019	03:00	4.1	4.2	4.1	85	1.8	9	SW	0.75	16	SSW	0.8	4.0	0.7	-1.3	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	48	4.4	1.7	4.4	3.9	0	5				
15/02/2019	03:05	4.1	4.1	4.1	85	1.8	9	SW	0.75	15	SSW	0.7	3.9	0.6	-1.4	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.7	4.4	3.9	0	5				
15/02/2019	03:10	4.1	4.1	4.1	85	1.8	9	SW	0.75	14	SSW	0.7	3.9	0.6	-1.4	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.7	4.4	3.9	0	5				
15/02/2019	03:15	3.9	4.1	3.9	85	1.7	8	SW	0.67	12	SW	0.8	3.8	0.7	-1.3	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	4.4	1.7	4.4	3.3	0	5				
15/02/2019	03:20	3.8	3.9	3.8	85	1.5	8	SW	0.67	14	SSW	0.7	3.7	0.6	-1																							

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
15/02/2019	03:25	3.7	3.8	3.7	85	1.4	8	SW	0.67	13	SSW	0.6	3.6	0.4	-1.6	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.3	0	5			
15/02/2019	03:30	3.7	3.7	3.7	85	1.4	9	SW	0.75	13	SSW	0.3	3.6	0.2	-1.8	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.3	0	5			
15/02/2019	03:35	3.7	3.7	3.7	86	1.6	9	SW	0.75	14	SSW	0.3	3.6	0.2	-1.8	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.3	0	5			
15/02/2019	03:40	3.8	3.8	3.7	86	1.7	10	SW	0.83	14	SSW	0.1	3.7	0.0	-1.9	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.3	0	5			
15/02/2019	03:45	3.8	3.8	3.8	85	1.5	10	SW	0.83	15	SSW	0.2	3.7	0.1	-1.8	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.3	0	5			
15/02/2019	03:50	3.8	3.8	3.8	85	1.5	9	SW	0.75	13	SW	0.3	3.7	0.2	-1.8	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.3	0	5			
15/02/2019	03:55	3.8	3.8	3.8	85	1.5	8	SW	0.67	13	SW	0.6	3.7	0.5	-1.6	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.3	0	5			
15/02/2019	04:00	3.8	3.8	3.8	85	1.5	8	SW	0.67	12	SSW	0.6	3.7	0.5	-1.6	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	48	3.9	1.1	4.4	3.3	0	5			
15/02/2019	04:05	3.8	3.8	3.8	85	1.5	7	SW	0.58	11	WSW	1.0	3.7	0.9	-1.2	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.3	0	5			
15/02/2019	04:10	3.9	3.9	3.8	84	1.5	8	SW	0.67	14	SSW	0.8	3.8	0.7	-1.3	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.9	0	5			
15/02/2019	04:15	4.2	4.2	3.9	83	1.5	8	SW	0.67	15	SSW	1.1	4.1	1.0	-1.1	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	04:20	4.3	4.3	4.2	82	1.5	8	SW	0.67	13	SSW	1.2	4.1	1.1	-1.0	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	04:25	4.3	4.3	4.3	82	1.5	9	SW	0.75	14	SSW	0.9	4.1	0.8	-1.2	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	04:30	4.3	4.3	4.3	82	1.5	9	SW	0.75	13	SW	0.9	4.1	0.8	-1.2	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	04:35	4.2	4.3	4.2	82	1.4	9	SW	0.75	12	WSW	0.9	4.1	0.7	-1.3	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	04:40	4.2	4.2	4.2	82	1.4	9	SW	0.75	14	SSW	0.8	4.0	0.7	-1.3	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.9	0	5			
15/02/2019	04:45	4.2	4.2	4.2	82	1.4	10	SW	0.83	16	SSW	0.6	4.0	0.4	-1.5	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.9	0	5			
15/02/2019	04:50	4.2	4.2	4.2	82	1.4	11	SW	0.92	16	SSW	0.3	4.0	0.2	-1.7	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.9	0	5			
15/02/2019	04:55	4.2	4.2	4.2	82	1.4	10	SW	0.83	15	SSW	0.6	4.1	0.4	-1.4	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	05:00	4.2	4.3	4.2	82	1.4	9	SW	0.75	14	SW	0.9	4.1	0.7	-1.3	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	05:05	4.2	4.2	4.2	82	1.4	9	SW	0.75	14	SW	0.9	4.1	0.7	-1.3	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.9	0	5			
15/02/2019	05:10	4.2	4.2	4.2	82	1.4	7	SW	0.58	12	SW	1.4	4.0	1.2	-0.9	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.9	0	5			
15/02/2019	05:15	4.1	4.2	4.1	82	1.3	9	SW	0.75	17	SSW	0.7	3.9	0.5	-1.5	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.3	0	5			
15/02/2019	05:20	4.1	4.1	4.1	83	1.5	9	SW	0.75	15	SSW	0.8	4.0	0.7	-1.3	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.9	0	5			
15/02/2019	05:25	4.2	4.2	4.1	83	1.5	9	SW	0.75	17	SSW	0.8	4.1	0.7	-1.3	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.9	0	5			
15/02/2019	05:30	4.1	4.2	4.1	83	1.5	8	SSW	0.67	12	SSW	1.1	4.0	0.9	-1.1	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.9	0	5			
15/02/2019	05:35	4.1	4.1	4.1	84	1.6	8	SW	0.67	13	SSW	0.9	3.9	0.8	-1.2	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.3	0	5			
15/02/2019	05:40	4.1	4.1	4.1	84	1.6	8	SW	0.67	14	SSW	0.9	3.9	0.8	-1.2	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.3	0	5			
15/02/2019	05:45	4.1	4.1	4.1	84	1.6	8	SW	0.67	14	SSW	1.1	4.0	0.9	-1.1	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.9	0	5			
15/02/2019	05:50	4.1	4.2	4.1	84	1.6	8	SW	0.67	12	SW	1.1	4.0	0.9	-1.1	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.9	0	5			
15/02/2019	05:55	4.1	4.1	4.1	85	1.8	8	SW	0.67	12	WSW	1.1	4.0	0.9	-1.1	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.3	0	5			
15/02/2019	06:00	4.1	4.1	4.1	85	1.8	8	SW	0.67	11	SSW	0.9	3.9	0.8	-1.2	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	48	3.9	1.1	4.4	3.3	0	5			
15/02/2019	06:05	4.1	4.1	4.0	85	1.8	9	SW	0.75	16	SSW	0.7	3.9	0.6	-1.4	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.9	0	5			
15/02/2019	06:10	4.2	4.2	4.1	86	2.0	11	SW	0.92	18	SSW	0.3	4.1	0.2	-1.6	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.9	0	5			
15/02/2019	06:15	4.3	4.3	4.2	85	2.0	10	SW	0.83	17	SSW	0.7	4.2	0.6	-1.3	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	06:20	4.3	4.3	4.3	85	2.0	10	SW	0.83	16	SW	0.8	4.2	0.7	-1.2	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.1	4.4	3.9	0	5			
15/02/2019	06:25	4.3	4.3	4.3	85	2.0	10	SW	0.83	16	SSW	0.8	4.2	0.7	-1.2	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	06:30	4.3	4.3	4.3	85	2.0	10	SW	0.83	20	SSW	0.8	4.2	0.7	-1.2	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	06:35	4.3	4.3	4.3	85	2.0	10	SW	0.83	19	SW	0.7	4.2	0.6	-1.3	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	06:40	4.3	4.3	4.3	85	2.0	11	SW	0.92	18	SW	0.5	4.2	0.4	-1.4	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	06:45	4.2	4.3	4.2	86	2.1	10	SW	0.83	17	WSW	0.6	4.1	0.5	-1.4	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	06:50	4.2	4.2	4.2	86	2.1	10	SW	0.83	16	SSW	0.6	4.1	0.5	-1.4	30.25	0.0</																				

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
15/02/2019	06:55	4.3	4.3	4.2	86	2.1	11	SW	0.92	17	SW	0.5	4.2	0.4	-1.4	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	07:00	4.3	4.3	4.3	87	2.4	11	SW	0.92	18	SW	0.6	4.2	0.4	-1.3	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	07:05	4.3	4.3	4.3	87	2.4	11	SSW	0.92	18	SW	0.6	4.2	0.4	-1.3	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	07:10	4.3	4.3	4.3	87	2.4	13	SW	1.08	22	SSW	0.1	4.2	0.0	-1.7	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	07:15	4.3	4.3	4.3	87	2.3	12	SW	1.00	21	SSW	0.3	4.2	0.2	-1.6	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	07:20	4.3	4.3	4.3	87	2.3	12	SW	1.00	16	SSW	0.3	4.2	0.2	-1.6	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	07:25	4.2	4.3	4.2	87	2.2	12	SW	1.00	23	SSW	0.2	4.1	0.1	-1.7	30.24	0.0	0.0	1	0.01	5	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	07:30	4.3	4.3	4.2	87	2.3	11	SW	0.92	21	SSW	0.5	4.2	0.4	-1.3	30.24	0.0	0.0	5	0.04	7	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	07:35	4.3	4.3	4.3	88	2.5	11	SW	0.92	19	SSW	0.5	4.2	0.4	-1.3	30.25	0.0	0.0	7	0.05	9	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	07:40	4.2	4.3	4.2	88	2.4	10	SW	0.83	18	SSW	0.6	4.2	0.6	-1.2	30.25	0.0	0.0	10	0.07	11	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	07:45	4.2	4.2	4.2	88	2.4	10	SW	0.83	17	SSW	0.6	4.1	0.5	-1.3	30.24	0.0	0.0	11	0.08	12	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	07:50	4.2	4.2	4.2	88	2.4	10	SW	0.83	15	SSW	0.6	4.1	0.5	-1.3	30.24	0.0	0.0	12	0.09	12	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	07:55	4.2	4.2	4.2	89	2.5	11	SW	0.92	19	SSW	0.3	4.1	0.3	-1.4	30.25	0.0	0.0	14	0.10	14	0	0.00	0.00	0.05	0.00	0.00	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	08:00	4.3	4.3	4.2	89	2.6	10	SW	0.83	16	SSW	0.7	4.2	0.7	-1.1	30.24	0.0	0.0	16	0.11	16	0	0.00	0.00	0.05	0.00	0.03	48	3.9	1.7	4.4	3.9	0	5			
15/02/2019	08:05	4.4	4.4	4.3	89	2.7	11	SW	0.92	16	SSW	0.6	4.3	0.6	-0.9	30.24	0.0	0.0	17	0.12	18	0	0.00	0.00	0.05	0.00	0.00	48	3.9	2.2	4.4	4.4	0	5			
15/02/2019	08:10	4.5	4.5	4.4	89	2.8	11	SW	0.92	18	SSW	0.7	4.4	0.7	-0.9	30.25	0.0	0.0	18	0.13	18	0	0.00	0.00	0.05	0.00	0.00	48	3.9	2.2	4.4	4.4	0	5			
15/02/2019	08:15	4.6	4.6	4.5	89	3.0	10	SW	0.83	16	S	1.1	4.6	1.1	-0.6	30.25	0.0	0.0	19	0.14	19	0	0.00	0.00	0.05	0.00	0.00	48	3.9	2.2	4.4	4.4	0	5			
15/02/2019	08:20	4.7	4.7	4.6	89	3.0	11	SW	0.92	17	SSW	0.9	4.6	0.9	-0.7	30.24	0.0	0.0	20	0.14	21	0	0.00	0.00	0.05	0.00	0.00	48	3.9	2.2	4.4	4.4	0	5			
15/02/2019	08:25	4.8	4.8	4.7	89	3.2	12	SW	1.00	18	SSW	0.9	4.8	0.8	-0.7	30.24	0.0	0.0	21	0.15	21	0	0.00	0.00	0.05	0.00	0.00	48	3.9	2.2	4.4	5.0	0	5			
15/02/2019	08:30	4.9	4.9	4.8	88	3.1	12	SW	1.00	19	SSW	1.0	4.8	0.9	-0.6	30.24	0.0	0.0	22	0.16	23	0	0.00	0.00	0.05	0.00	0.00	48	3.9	2.8	4.4	5.0	0	5			
15/02/2019	08:35	5.1	5.1	4.9	88	3.2	11	SW	0.92	19	SSW	1.4	5.0	1.3	-0.2	30.24	0.0	0.0	23	0.16	23	0	0.00	0.00	0.05	0.00	0.00	48	3.9	2.8	4.4	5.0	0	5			
15/02/2019	08:40	5.2	5.2	5.1	88	3.3	11	SW	0.92	16	SSW	1.5	5.1	1.4	-0.1	30.24	0.0	0.0	24	0.17	25	0	0.00	0.00	0.05	0.00	0.00	48	3.9	2.8	4.4	5.0	0	5			
15/02/2019	08:45	5.3	5.3	5.2	88	3.5	11	SW	0.92	19	SSW	1.7	5.2	1.6	0.1	30.24	0.0	0.0	27	0.19	28	0	0.00	0.00	0.05	0.00	0.00	48	3.9	2.8	4.4	5.6	0	5			
15/02/2019	08:50	5.4	5.4	5.3	87	3.4	11	SW	0.92	19	SSW	1.8	5.3	1.7	0.3	30.24	0.0	0.0	30	0.22	30	0	0.00	0.00	0.05	0.00	0.00	48	3.9	2.8	4.4	5.6	0	5			
15/02/2019	08:55	5.6	5.6	5.4	87	3.6	11	SW	0.92	16	SSW	1.9	5.5	1.9	0.5	30.24	0.0	0.0	33	0.24	35	0	0.00	0.00	0.04	0.00	0.00	48	3.9	3.3	4.4	5.6	0	5			
15/02/2019	09:00	5.7	5.7	5.6	87	3.7	11	SW	0.92	16	SW	2.1	5.6	2.0	0.6	30.24	0.0	0.0	33	0.24	37	0	0.00	0.00	0.04	0.00	0.03	48	3.9	3.3	4.4	5.6	0	5			
15/02/2019	09:05	5.7	5.7	5.7	87	3.7	11	SW	0.92	17	WSW	2.2	5.7	2.1	0.7	30.24	0.0	0.0	40	0.29	49	0	0.00	0.00	0.04	0.00	0.00	48	3.9	3.3	4.4	6.1	0	5			
15/02/2019	09:10	5.8	5.8	5.7	87	3.8	11	SW	0.92	21	SSW	2.3	5.8	2.2	1.2	30.24	0.0	0.0	78	0.56	95	0	0.00	0.00	0.04	0.00	0.00	48	3.9	3.3	4.4	6.1	0	5			
15/02/2019	09:15	6.0	6.0	5.8	87	4.0	11	SW	0.92	18	SW	2.5	5.9	2.4	2.6	30.24	0.0	0.0	64	0.46	93	0	0.00	0.00	0.04	0.00	0.00	47	3.9	3.3	4.4	6.1	0	5			
15/02/2019	09:20	6.2	6.2	6.0	87	4.2	9	SW	0.75	15	SW	3.2	6.1	3.1	3.1	30.24	0.0	0.0	56	0.40	81	0	0.00	0.00	0.04	0.00	0.00	47	3.9	3.3	4.4	6.7	0	5			
15/02/2019	09:25	6.3	6.3	6.2	86	4.2	9	SW	0.75	18	SSW	3.4	6.3	3.3	3.7	30.24	0.0	0.0	72	0.52	84	0	0.00	0.00	0.04	0.00	0.00	47	3.9	3.9	4.4	7.2	0	5			
15/02/2019	09:30	6.5	6.5	6.3	86	4.3	8	SW	0.67	13	WSW	3.9	6.4	3.8	4.9	30.24	0.0	0.0	118	0.85	176	0	0.00	0.00	0.04	0.00	0.00	47	3.9	3.9	4.4	7.8	0	5			
15/02/2019	09:35	6.7	6.7	6.5	85	4.4	8	SW	0.67	15	W	4.2	6.7	4.1	6.9	30.24	0.0	0.0	202	1.45	204	0	0.00	0.00	0.04	0.00	0.00	47	3.9	3.9	4.4	7.8	0	5			
15/02/2019	09:40	7.0	7.0	6.8	84	4.5	9	SW	0.75	17	WSW	4.2	6.9	4.1	6.8	30.24	0.0	0.0	205	1.47	206	0	0.00	0.00	0.04	0.00	0.00	47	3.9	3.9	4.4	8.3	0	5			
15/02/2019	09:45	7.2	7.2	7.0	83	4.5	9	SW	0.75	16	SSW	4.4	7.2	4.4	6.6	30.24	0.0	0.0	182	1.30	202	0	0.00	0.00	0.04	0.00	0.00	47	3.9	3.9	4.4	7.8	0	5			
15/02/2019	09:50	7.4	7.4	7.2	82	4.5	11	SW	0.92	17	WSW	4.1	7.3	4.1	5.3	30.24	0.0	0.0	126	0.90	137	0	0.00	0.00	0.04	0.00	0.00	47	3.9	3.9	4.4	8.3	0	5			
15/02/2019	09:55	7.5	7.6	7.4	81	4.4	10	SW	0.83	20	WSW	4.5	7.4	4.4	5.7	30.24	0.0	0.0	125	0.90	153	0	0.00	0.00	0.04	0.00	0.00	47	3.9	4.4	4.4	7.8	0	5			
15/02/2019	10:00	7.7	7.7	7.6	81	4.7	10	SW	0.83	14	SSW	4.7	7.6	4.6	6.1	30.24	0.0	0.0	134	0.96	149	0	0.00	0.00	0.04	0.00	0.08	46	3.9	4.4	4.4	9.4	0	5			
15/02/2019	10:05	7.8	7.8	7.7	80	4.6	9	SW	0.75	15	SW	5.2	7.7	5.1	6.1	30.24	0.0	0.0	106	0.76	134	0	0.00	0.00	0.04	0.00	0.00	46	3.9	4.4	4.4	8.9	0	5			
15/02/2019	10:10	8.0	8.0	7.8	79	4.6	9	SW	0.75	16	SW	5.3	7.9	5.2	6.1	30.24	0.0	0.0	100	0.72	139	0	0.00	0.00	0.04	0.00	0.00	46	3.9	4.4	4.4	9.4	0	5			
15/02/2019	10:15	8.2	8.2	8.0	78	4.6	10	SW	0.83	16	SW	5.3	8.1	5.2	6.6	30.23	0.0	0.0	127	0.91	158	0	0.00	0.00	0.04	0.00	0.00	46	3.9	5.0	4.4	8.9	0	5			
15/02/2019	10:20	8.3	8.3	8.2																																	

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
15/02/2019	10:25	8.4	8.4	8.3	77	4.6	9	SW	0.75	17	W	5.8	8.3	5.7	6.8	30.23	0.0	0.0	111	0.80	132	0	0.00	0.00	0.03	0.00	0.00	46	3.9	5.6	4.4	9.4	0	5			
15/02/2019	10:30	8.7	8.7	8.4	75	4.5	9	SW	0.75	17	SW	6.1	8.5	5.9	6.8	30.23	0.0	0.0	94	0.67	114	0	0.00	0.00	0.03	0.00	0.00	46	3.9	6.1	4.4	10.0	0	5			
15/02/2019	10:35	8.9	8.9	8.7	74	4.6	10	SW	0.83	18	SW	6.2	8.8	6.0	7.3	30.23	0.0	0.0	122	0.87	174	0	0.00	0.00	0.03	0.00	0.00	46	3.9	6.7	4.4	11.7	0	5			
15/02/2019	10:40	9.2	9.2	8.9	73	4.6	11	SW	0.92	18	SW	6.2	8.9	5.9	7.8	30.22	0.0	0.0	160	1.15	220	0	0.00	0.00	0.03	0.00	0.00	46	3.9	7.8	4.4	12.2	0	5			
15/02/2019	10:45	9.4	9.4	9.2	72	4.6	12	SW	1.00	19	SSW	6.2	9.2	5.9	8.3	30.22	0.0	0.0	221	1.58	246	0	0.00	0.00	0.03	0.00	0.00	46	3.9	8.3	4.4	12.8	0	5			
15/02/2019	10:50	9.7	9.7	9.4	70	4.5	12	SW	1.00	20	W	6.6	9.5	6.3	9.1	30.22	0.0	0.0	245	1.76	274	0	0.00	0.00	0.03	0.00	0.00	46	3.9	8.9	4.4	13.3	0	5			
15/02/2019	10:55	9.9	9.9	9.7	70	4.7	13	SW	1.08	20	SW	6.6	9.7	6.3	8.9	30.22	0.0	0.0	241	1.73	251	0	0.00	0.00	0.03	0.00	0.00	45	3.9	9.4	4.4	12.8	0	5			
15/02/2019	11:00	10.1	10.1	9.9	70	4.8	14	SW	1.17	22	SW	6.4	9.8	6.2	8.0	30.22	0.0	0.0	166	1.19	181	0	0.00	0.00	0.03	0.00	0.10	45	3.9	10.6	4.4	12.8	0	5			
15/02/2019	11:05	10.1	10.1	10.1	69	4.6	14	SW	1.17	23	W	6.4	9.8	6.2	7.9	30.22	0.0	0.0	163	1.17	230	0	0.00	0.00	0.03	0.00	0.00	45	3.9	11.1	4.4	13.3	0	5			
15/02/2019	11:10	10.1	10.1	10.1	69	4.7	13	SW	1.08	21	WSW	6.7	9.8	6.4	6.2	30.22	0.0	0.0	47	0.34	88	0.2	0.01	1.20	0.03	0.00	0.00	45	3.9	10.6	4.4	12.8	0	5			
15/02/2019	11:15	10.3	10.3	10.1	70	5.0	13	SW	1.08	20	SW	6.9	10.0	6.7	8.2	30.22	0.0	0.0	144	1.03	195	0.1	0.00	0.50	0.03	0.00	0.00	45	3.9	10.0	4.4	12.8	0	5			
15/02/2019	11:20	10.4	10.4	10.3	69	4.9	12	SW	1.00	22	SW	7.3	10.1	6.9	8.2	30.21	0.0	0.0	125	0.90	181	0	0.00	0.00	0.03	0.00	0.00	45	3.9	10.6	4.4	12.8	0	5			
15/02/2019	11:25	10.6	10.6	10.4	68	4.9	11	SW	0.92	21	WSW	7.7	10.2	7.4	9.1	30.21	0.0	0.0	149	1.07	171	0.2	0.01	0.50	0.03	0.00	0.00	45	3.9	10.6	4.4	13.3	0	5			
15/02/2019	11:30	10.8	10.8	10.6	68	5.2	11	SW	0.92	18	SW	8.1	10.4	7.7	8.4	30.21	0.0	0.0	94	0.67	163	0.1	0.00	0.70	0.03	0.00	0.00	45	3.9	10.6	4.4	13.9	0	5			
15/02/2019	11:35	11.0	11.0	10.8	66	4.9	12	SW	1.00	21	WSW	8.0	10.6	7.6	8.9	30.21	0.0	0.0	136	0.97	193	0.3	0.01	0.60	0.03	0.00	0.00	45	3.9	10.6	4.4	13.9	0	5			
15/02/2019	11:40	11.1	11.1	11.0	65	4.7	12	SW	1.00	19	S	8.1	10.6	7.6	9.6	30.21	0.0	0.0	175	1.25	265	0.3	0.01	0.60	0.03	0.00	0.00	45	3.9	10.6	4.4	13.3	0	5			
15/02/2019	11:45	11.2	11.2	11.1	65	4.8	11	SW	0.92	16	SSW	8.4	10.7	8.0	9.1	30.21	0.0	0.0	119	0.85	155	0.5	0.02	0.60	0.03	0.00	0.00	45	3.9	11.1	4.4	14.4	0	5			
15/02/2019	11:50	11.3	11.3	11.2	64	4.7	11	SW	0.92	20	SW	8.6	10.8	8.1	9.9	30.21	0.0	0.0	163	1.17	211	0.5	0.02	0.50	0.02	0.00	0.00	45	3.9	11.1	4.4	15.0	0	5			
15/02/2019	11:55	11.3	11.3	11.3	63	4.5	14	SW	1.17	21	W	7.9	10.8	7.3	9.6	30.21	0.0	0.0	208	1.49	292	0.6	0.02	0.60	0.02	0.00	0.00	45	3.9	11.1	4.4	14.4	0	5			
15/02/2019	12:00	11.4	11.4	11.3	62	4.4	14	SW	1.17	21	SW	8.1	10.9	7.5	10.0	30.21	0.0	0.0	246	1.76	274	0.7	0.03	0.70	0.02	0.00	0.13	44	3.9	10.0	4.4	14.4	0	5			
15/02/2019	12:05	11.6	11.6	11.4	63	4.7	12	SW	1.00	19	WSW	8.6	11.0	8.1	10.6	30.20	0.0	0.0	239	1.71	267	0.7	0.03	0.70	0.02	0.00	0.00	45	4.4	10.0	4.4	15.0	0	5			
15/02/2019	12:10	11.7	11.7	11.6	62	4.6	13	SW	1.08	21	WSW	8.5	11.1	7.9	10.7	30.20	0.0	0.0	256	1.83	279	0.7	0.03	0.70	0.02	0.00	0.00	44	4.4	10.0	4.4	15.0	0	5			
15/02/2019	12:15	11.8	11.8	11.7	62	4.8	10	SW	0.83	17	WSW	9.6	11.2	8.9	12.8	30.20	0.0	0.0	296	2.12	332	0.7	0.03	0.70	0.02	0.00	0.00	44	4.4	10.0	4.4	15.6	0	5			
15/02/2019	12:20	11.9	11.9	11.8	60	4.4	11	SW	0.92	19	SW	9.3	11.3	8.7	13.2	30.20	0.0	0.0	340	2.44	341	0.8	0.03	0.80	0.02	0.00	0.00	44	4.4	10.0	4.4	15.0	0	5			
15/02/2019	12:25	12.1	12.1	11.9	60	4.5	11	SW	0.92	19	WSW	9.4	11.3	8.7	12.7	30.20	0.0	0.0	310	2.22	332	0.7	0.03	0.70	0.02	0.00	0.00	44	4.4	10.0	4.4	15.0	0	5			
15/02/2019	12:30	12.1	12.1	12.0	60	4.5	10	SW	0.83	17	WSW	9.8	11.3	9.1	13.4	30.20	0.0	0.0	322	2.31	334	0.7	0.03	0.70	0.02	0.00	0.00	44	4.4	10.0	4.4	14.4	0	5			
15/02/2019	12:35	12.1	12.1	12.1	60	4.6	11	SW	0.92	19	SSW	9.6	11.4	8.8	13.3	30.20	0.0	0.0	334	2.39	334	0.7	0.03	0.70	0.02	0.00	0.00	44	4.4	10.6	4.4	15.0	0	5			
15/02/2019	12:40	12.1	12.1	12.1	60	4.5	13	SW	1.08	19	SW	8.9	11.3	8.2	12.4	30.20	0.0	0.0	334	2.39	336	0.7	0.03	0.70	0.02	0.00	0.00	44	4.4	10.6	4.4	15.0	0	5			
15/02/2019	12:45	12.2	12.2	12.1	60	4.6	11	SW	0.92	18	SW	9.6	11.4	8.9	13.4	30.20	0.0	0.0	332	2.38	334	0.7	0.03	0.70	0.02	0.00	0.00	44	4.4	11.1	4.4	15.0	0	5			
15/02/2019	12:50	12.1	12.2	12.1	60	4.5	12	SW	1.00	21	SSW	9.2	11.3	8.4	12.8	30.19	0.0	0.0	331	2.37	332	0.7	0.03	0.70	0.02	0.00	0.00	44	4.4	12.2	4.4	15.0	0	5			
15/02/2019	12:55	12.2	12.2	12.1	60	4.7	10	SW	0.83	16	SW	10.0	11.5	9.3	13.8	30.19	0.0	0.0	325	2.33	334	0.7	0.03	0.70	0.02	0.00	0.00	44	4.4	13.3	4.4	15.6	0	5			
15/02/2019	13:00	12.3	12.3	12.2	59	4.5	10	SW	0.83	19	SSW	10.1	11.6	9.3	14.0	30.19	0.0	0.0	331	2.37	338	0.6	0.02	0.60	0.02	0.00	0.23	44	4.4	15.0	4.4	15.6	0	5			
15/02/2019	13:05	12.4	12.4	12.3	58	4.3	9	SW	0.75	15	WSW	10.6	11.6	9.8	14.8	30.20	0.0	0.0	336	2.41	338	0.6	0.02	0.60	0.02	0.00	0.00	44	4.4	16.1	4.4	15.6	0	5			
15/02/2019	13:10	12.5	12.5	12.4	58	4.5	8	SW	0.67	13	WSW	11.1	11.7	10.3	15.4	30.19	0.0	0.0	332	2.38	334	0.6	0.02	0.60	0.02	0.00	0.00	44	4.4	17.2	4.4	15.6	0	5			
15/02/2019	13:15	12.5	12.6	12.5	57	4.2	12	SW	1.00	20	SSW	9.7	11.7	8.9	12.9	30.19	0.0	0.0	305	2.19	327	0.6	0.02	0.60	0.02	0.00	0.00	43	4.4	16.7	4.4	15.0	0	5			
15/02/2019	13:20	12.4	12.5	12.4	57	4.1	12	SW	1.00	18	SSW	9.6	11.6	8.8	13.0	30.19	0.0	0.0	315	2.26	325	0.5	0.02	0.50	0.02	0.00	0.00	43	4.4	17.8	4.4	15.6	0	5			
15/02/2019	13:25	12.5	12.5	12.4	58	4.5	11	SW	0.92	23	WSW	10.0	11.7	9.2	13.8	30.18	0.0	0.0	326	2.34	327	0.5	0.02	0.50	0.02	0.00	0.00	44	5.0	17.2	4.4	15.6	0	5			
15/02/2019	13:30	12.3	12.5	12.3	58	4.3	12	SW	1.00	24	W	9.5	11.6	8.7	13.2	30.18	0.0	0.0	323	2.32	323	0.5	0.02	0.50	0.02	0.00	0.00	44	5.0	17.2	4.4	15.0	0	5			
15/02/2019	13:35	12.4	12.4	12.3	58	4.3	12	SW	1.00	21	W	9.6	11.6	8.8	13.3	30.18	0.0	0.0	323	2.32	325	0.3	0.01	0.50	0.02	0.00	0.00	44	5.0	17.8	4.4	15.0	0	5			
15/02/2019	13:40	12.4	12.4	12.4	58	4.3	14	SW	1.17	20	WSW	9.1	11.6	8.3	12.5	30.18	0.0	0.0	319	2.29	320	0	0.00	0.00	0.02	0.00	0.00	44	5.0	17.8	4.4	15.0					

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
15/02/2019	13:55	12.2	12.3	12.2	59	4.4	15	SW	1.25	26	WSW	8.7	11.4	7.9	11.9	30.17	0.0	0.0	305	2.19	306	0	0.00	0.00	0.02	0.00	0.00	44	5.0	15.0	4.4	14.4	0	5			
15/02/2019	14:00	12.1	12.2	12.1	59	4.3	18	SW	1.50	31	SSW	8.2	11.4	7.4	11.0	30.16	0.0	0.0	300	2.15	302	0	0.00	0.00	0.02	0.00	0.25	43	5.0	13.3	4.4	13.9	0	5			
15/02/2019	14:05	12.1	12.1	12.1	60	4.6	15	SW	1.25	23	WSW	8.6	11.4	7.9	11.7	30.17	0.0	0.0	294	2.11	297	0	0.00	0.00	0.02	0.00	0.00	43	5.0	11.1	4.4	14.4	0	5			
15/02/2019	14:10	12.2	12.2	12.1	61	4.9	13	SW	1.08	22	SW	9.1	11.6	8.4	12.5	30.16	0.0	0.0	287	2.06	290	0	0.00	0.00	0.02	0.00	0.00	43	5.0	10.6	4.4	14.4	0	5			
15/02/2019	14:15	12.3	12.3	12.2	61	5.0	11	SW	0.92	21	W	9.7	11.6	9.1	13.3	30.17	0.0	0.0	280	2.01	283	0	0.00	0.00	0.02	0.00	0.00	43	5.0	12.2	4.4	14.4	0	5			
15/02/2019	14:20	12.2	12.3	12.2	61	4.9	13	SW	1.08	21	SSW	9.1	11.6	8.4	12.4	30.16	0.0	0.0	275	1.97	276	0	0.00	0.00	0.02	0.00	0.00	43	5.0	14.4	4.4	14.4	0	5			
15/02/2019	14:25	12.2	12.2	12.2	62	5.1	13	SW	1.08	19	SW	9.1	11.5	8.4	12.3	30.16	0.0	0.0	270	1.94	272	0	0.00	0.00	0.02	0.00	0.00	43	5.0	15.0	4.4	14.4	0	5			
15/02/2019	14:30	12.2	12.2	12.2	63	5.4	11	SW	0.92	17	WSW	9.7	11.6	9.1	10.0	30.16	0.0	0.0	263	1.89	265	0	0.00	0.00	0.02	0.00	0.00	43	5.0	15.6	4.4	14.4	0	5			
15/02/2019	14:35	12.2	12.2	12.2	63	5.4	13	SW	1.08	21	WSW	9.1	11.6	8.5	9.3	30.16	0.0	0.0	255	1.83	258	0	0.00	0.00	0.02	0.00	0.00	43	5.0	15.6	4.4	14.4	0	5			
15/02/2019	14:40	12.2	12.2	12.2	63	5.3	14	SW	1.17	23	WSW	8.9	11.6	8.3	8.9	30.16	0.0	0.0	245	1.76	250	0	0.00	0.00	0.02	0.00	0.00	43	5.0	13.9	4.4	13.9	0	5			
15/02/2019	14:45	12.1	12.2	12.1	63	5.3	14	SW	1.17	25	W	8.8	11.5	8.2	8.9	30.16	0.0	0.0	238	1.71	241	0	0.00	0.00	0.02	0.00	0.00	43	5.0	11.1	4.4	13.9	0	5			
15/02/2019	14:50	12.1	12.1	12.1	63	5.2	16	SW	1.33	28	SSW	8.4	11.4	7.8	8.3	30.16	0.0	0.0	232	1.66	236	0	0.00	0.00	0.02	0.00	0.00	43	5.0	10.0	4.4	13.9	0	5			
15/02/2019	14:55	12.0	12.1	12.0	64	5.4	16	SW	1.33	23	SSW	8.3	11.4	7.8	8.3	30.15	0.0	0.0	226	1.62	229	0	0.00	0.00	0.02	0.00	0.00	43	5.6	9.4	4.4	12.2	0	5			
15/02/2019	15:00	12.0	12.0	11.9	64	5.4	13	SW	1.08	22	W	8.9	11.4	8.3	8.8	30.15	0.0	0.0	218	1.56	221	0	0.00	0.00	0.02	0.00	0.23	43	5.6	8.9	4.4	11.7	0	5			
15/02/2019	15:05	12.1	12.1	12.0	65	5.7	10	WSW	0.83	18	SSW	9.8	11.5	9.2	9.7	30.15	0.0	0.0	211	1.51	213	0	0.00	0.00	0.02	0.00	0.00	43	5.6	8.9	4.4	11.7	0	5			
15/02/2019	15:10	12.2	12.2	12.1	65	5.8	7	SW	0.58	12	SW	11.1	11.6	10.5	10.9	30.15	0.0	0.0	201	1.44	206	0	0.00	0.00	0.02	0.00	0.00	43	5.6	8.3	4.4	12.2	0	5			
15/02/2019	15:15	12.2	12.2	12.2	65	5.8	9	SW	0.75	13	SW	10.3	11.6	9.7	10.0	30.16	0.0	0.0	191	1.37	195	0	0.00	0.00	0.02	0.00	0.00	44	5.6	8.3	4.4	12.2	0	5			
15/02/2019	15:20	12.2	12.2	12.2	66	6.0	9	SW	0.75	14	WSW	10.3	11.7	9.8	9.9	30.15	0.0	0.0	182	1.30	185	0	0.00	0.00	0.02	0.00	0.00	44	5.6	8.3	4.4	11.7	0	5			
15/02/2019	15:25	12.1	12.2	12.1	66	5.9	10	SW	0.83	17	WSW	9.9	11.6	9.4	9.4	30.15	0.0	0.0	173	1.24	178	0	0.00	0.00	0.02	0.00	0.00	44	5.6	8.3	4.4	11.7	0	5			
15/02/2019	15:30	12.0	12.1	12.0	67	6.1	10	SW	0.83	16	SSW	9.7	11.5	9.2	8.5	30.15	0.0	0.0	96	0.69	169	0	0.00	0.00	0.02	0.00	0.00	44	5.6	8.3	4.4	11.7	0	5			
15/02/2019	15:35	11.9	12.0	11.9	68	6.2	10	SW	0.83	16	WSW	9.7	11.5	9.2	7.8	30.14	0.0	0.0	33	0.24	33	0	0.00	0.00	0.02	0.00	0.00	44	5.6	8.3	4.4	11.7	0	5			
15/02/2019	15:40	11.9	11.9	11.9	68	6.2	10	SW	0.83	17	SSW	9.6	11.4	9.2	7.8	30.14	0.0	0.0	32	0.23	33	0	0.00	0.00	0.02	0.00	0.00	44	5.6	8.3	4.4	11.7	0	5			
15/02/2019	15:45	11.9	11.9	11.9	68	6.2	8	SW	0.67	13	SW	10.3	11.4	9.9	8.4	30.14	0.0	0.0	32	0.23	32	0	0.00	0.00	0.02	0.00	0.00	44	5.6	8.3	4.4	11.7	0	5			
15/02/2019	15:50	11.9	11.9	11.9	68	6.2	9	SW	0.75	15	SSW	9.9	11.4	9.5	8.1	30.14	0.0	0.0	30	0.22	30	0	0.00	0.00	0.02	0.00	0.00	44	5.6	8.3	4.4	11.7	0	5			
15/02/2019	15:55	11.9	11.9	11.9	69	6.4	7	SW	0.58	11	SW	10.7	11.4	10.3	8.7	30.14	0.0	0.0	30	0.22	30	0	0.00	0.00	0.02	0.00	0.00	44	5.6	7.8	4.4	11.7	0	5			
15/02/2019	16:00	11.9	11.9	11.9	69	6.4	7	SW	0.58	10	SW	10.7	11.4	10.3	8.7	30.14	0.0	0.0	28	0.20	28	0	0.00	0.00	0.02	0.00	0.10	44	5.6	7.8	4.4	11.7	0	5			
15/02/2019	16:05	11.9	11.9	11.9	68	6.2	8	SW	0.67	15	SW	10.3	11.4	9.9	8.3	30.13	0.0	0.0	26	0.19	28	0	0.00	0.00	0.02	0.00	0.00	44	5.6	7.8	4.4	11.7	0	5			
15/02/2019	16:10	11.9	11.9	11.9	68	6.2	7	SW	0.58	11	WSW	10.7	11.4	10.3	8.6	30.13	0.0	0.0	26	0.19	26	0	0.00	0.00	0.02	0.00	0.00	44	5.6	7.8	4.4	11.7	0	5			
15/02/2019	16:15	11.9	11.9	11.9	68	6.2	7	SW	0.58	11	WSW	10.7	11.4	10.3	8.6	30.14	0.0	0.0	25	0.18	25	0	0.00	0.00	0.02	0.00	0.00	44	5.6	7.8	4.4	11.7	0	5			
15/02/2019	16:20	11.9	11.9	11.9	68	6.2	7	SW	0.58	10	WSW	10.7	11.4	10.3	8.6	30.14	0.0	0.0	23	0.16	23	0	0.00	0.00	0.02	0.00	0.00	44	5.6	7.2	4.4	11.7	0	5			
15/02/2019	16:25	11.8	11.9	11.8	68	6.1	6	SW	0.50	10	SW	10.8	11.3	10.3	8.6	30.14	0.0	0.0	21	0.15	21	0	0.00	0.00	0.02	0.00	0.00	44	5.6	7.2	4.4	11.7	0	5			
15/02/2019	16:30	11.8	11.8	11.8	67	5.8	7	SW	0.58	12	SW	10.6	11.3	10.1	8.4	30.13	0.0	0.0	20	0.14	21	0	0.00	0.00	0.02	0.00	0.00	44	5.6	6.7	4.4	11.7	0	5			
15/02/2019	16:35	11.7	11.8	11.7	67	5.8	7	SW	0.58	14	WSW	10.5	11.3	10.1	8.3	30.12	0.0	0.0	18	0.13	19	0	0.00	0.00	0.02	0.00	0.00	44	5.6	7.2	4.4	11.1	0	5			
15/02/2019	16:40	11.6	11.7	11.6	67	5.7	7	SW	0.58	11	SW	10.4	11.2	9.9	8.2	30.12	0.0	0.0	17	0.12	18	0	0.00	0.00	0.02	0.00	0.00	44	5.6	6.7	4.4	11.1	0	5			
15/02/2019	16:45	11.6	11.7	11.6	67	5.7	6	SW	0.50	10	SW	10.6	11.2	10.2	8.4	30.12	0.0	0.0	16	0.11	16	0	0.00	0.00	0.02	0.00	0.00	44	5.6	6.7	4.4	11.1	0	5			
15/02/2019	16:50	11.4	11.6	11.4	67	5.5	8	SW	0.67	15	SSW	9.8	11.0	9.3	7.6	30.12	0.0	0.0	12	0.09	14	0	0.00	0.00	0.02	0.00	0.00	44	5.6	7.2	4.4	11.1	0	5			
15/02/2019	16:55	11.3	11.4	11.3	67	5.4	7	SSW	0.58	15	SSW	10.1	10.9	9.6	7.7	30.12	0.0	0.0	11	0.08	11	0	0.00	0.00	0.02	0.00	0.00	44	5.6	6.7	4.4	11.1	0	5			
15/02/2019	17:00	11.2	11.4	11.2	68	5.5	7	SW	0.58	10	SSW	9.8	10.8	9.4	7.6	30.13	0.0	0.0	8	0.06	9	0	0.00	0.00	0.03	0.00	0.05	44	5.6	6.7	4.4	10.6	0	5			
15/02/2019	17:05	10.9	11.2	10.9	69	5.5	7	SW	0.58	11	SSW	9.6	10.6	9.2	7.2	30.13	0.0	0.0	5	0.04	7	0	0.00	0.00	0.03	0.00	0.00	44	5.6	6.7	4.4	10.6	0	5			
15/02/2019	17:10	10.9	10.9	10.9	69	5.4	8	SW	0.67	12	SW	9.1	10.5	8.7	6.8	30.12	0.0	0.0	3	0.02	5	0	0.00	0.00	0.03	0.00	0.00	44	5.6	6.7	4.4	10.6	0	5			
15/02/2019	17:15	10.8	10.8	10.8	69	5.3	8</																														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
15/02/2019	17:25	10.7	10.7	10.7	69	5.2	8	SW	0.67	11	WSW	8.8	10.3	8.5	6.6	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.6	6.1	4.4	10.0	0	5
15/02/2019	17:30	10.6	10.7	10.6	70	5.4	11	SW	0.92	19	SW	7.8	10.3	7.4	5.7	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.6	6.1	4.4	10.6	0	5
15/02/2019	17:35	10.6	10.7	10.6	70	5.4	11	SW	0.92	17	WSW	7.8	10.3	7.4	5.7	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.6	6.1	4.4	10.0	0	5
15/02/2019	17:40	10.6	10.6	10.6	69	5.2	10	SW	0.83	17	SW	8.1	10.3	7.8	6.0	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.6	6.1	4.4	10.0	0	5
15/02/2019	17:45	10.6	10.6	10.5	69	5.1	8	SW	0.67	14	WSW	8.7	10.2	8.4	6.5	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.6	6.1	4.4	10.0	0	5
15/02/2019	17:50	10.4	10.6	10.4	69	5.0	9	SW	0.75	13	WSW	8.3	10.1	7.9	6.1	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.1	4.4	10.0	0	5
15/02/2019	17:55	10.3	10.4	10.3	70	5.1	9	SW	0.75	14	WSW	8.1	10.1	7.8	6.0	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.1	4.4	10.0	0	5
15/02/2019	18:00	10.3	10.3	10.3	70	5.0	9	SW	0.75	17	SSW	8.1	10.0	7.8	5.9	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	45	5.6	6.1	4.4	10.0	0	5
15/02/2019	18:05	10.3	10.3	10.3	70	5.0	10	SW	0.83	18	SW	7.7	10.0	7.4	5.7	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.1	4.4	10.0	0	5
15/02/2019	18:10	10.2	10.3	10.2	70	5.0	9	SW	0.75	15	SSW	8.0	9.9	7.7	5.8	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	5.6	4.4	9.4	0	5
15/02/2019	18:15	10.1	10.2	10.1	71	5.1	9	SW	0.75	14	WSW	7.8	9.9	7.6	5.8	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	5.6	4.4	9.4	0	5
15/02/2019	18:20	10.0	10.1	10.0	71	5.0	10	SW	0.83	14	SSW	7.4	9.8	7.2	5.3	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	5.6	4.4	9.4	0	5
15/02/2019	18:25	9.9	10.0	9.9	72	5.1	9	SW	0.75	14	WSW	7.6	9.7	7.4	5.6	30.13	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	5.6	4.4	9.4	0	5
15/02/2019	18:30	9.8	9.9	9.8	72	5.0	9	SW	0.75	13	WSW	7.4	9.6	7.3	5.4	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	5.6	4.4	9.4	0	5
15/02/2019	18:35	9.7	9.8	9.7	73	5.1	9	SW	0.75	14	SSW	7.4	9.6	7.2	5.4	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	5.6	4.4	9.4	0	5
15/02/2019	18:40	9.6	9.7	9.6	73	5.0	9	SW	0.75	14	SSW	7.3	9.4	7.1	5.3	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	5.6	4.4	8.9	0	5
15/02/2019	18:45	9.6	9.6	9.6	73	5.0	9	SW	0.75	16	SSW	7.2	9.4	7.0	5.1	30.12	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	5.6	4.4	8.9	0	5
15/02/2019	18:50	9.4	9.6	9.4	74	5.0	9	SW	0.75	14	SSW	7.1	9.3	6.9	5.1	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.1	4.4	8.9	0	5
15/02/2019	18:55	9.4	9.4	9.4	74	5.0	11	SW	0.92	20	SSW	6.4	9.2	6.2	4.5	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	5.6	4.4	8.9	0	5
15/02/2019	19:00	9.4	9.4	9.4	74	5.0	11	SW	0.92	16	SSW	6.4	9.2	6.2	4.5	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	45	5.6	6.1	4.4	8.9	0	5
15/02/2019	19:05	9.4	9.4	9.4	74	5.0	12	SW	1.00	19	WSW	6.2	9.2	6.0	4.3	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.1	4.4	8.9	0	5
15/02/2019	19:10	9.4	9.4	9.4	75	5.2	14	SW	1.17	25	SSW	5.8	9.3	5.6	4.1	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.1	4.4	9.4	0	5
15/02/2019	19:15	9.5	9.5	9.4	74	5.1	12	SW	1.00	20	W	6.3	9.3	6.1	4.4	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.1	4.4	9.4	0	5
15/02/2019	19:20	9.5	9.6	9.5	74	5.1	13	SW	1.08	19	SSW	6.0	9.3	5.8	4.2	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.1	4.4	9.4	0	5
15/02/2019	19:25	9.6	9.6	9.5	75	5.3	12	SW	1.00	18	SW	6.3	9.4	6.2	4.5	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.1	4.4	8.9	0	5
15/02/2019	19:30	9.5	9.6	9.4	75	5.3	12	SW	1.00	27	SSW	6.3	9.3	6.1	4.4	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.1	4.4	8.9	0	5
15/02/2019	19:35	9.4	9.5	9.4	75	5.2	12	SW	1.00	16	SSW	6.2	9.3	6.1	4.4	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.1	4.4	8.9	0	5
15/02/2019	19:40	9.4	9.5	9.4	75	5.2	13	SW	1.08	23	SSW	5.9	9.3	5.8	4.2	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.1	4.4	8.9	0	5
15/02/2019	19:45	9.5	9.5	9.5	75	5.3	12	SW	1.00	19	SW	6.3	9.3	6.1	4.4	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.1	4.4	8.9	0	5
15/02/2019	19:50	9.5	9.6	9.5	76	5.5	13	SW	1.08	23	W	6.0	9.3	5.8	4.2	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.1	4.4	9.4	0	5
15/02/2019	19:55	9.5	9.6	9.5	76	5.5	13	SW	1.08	23	W	6.0	9.3	5.8	4.2	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.6	6.1	4.4	8.9	0	5
15/02/2019	20:00	9.5	9.5	9.5	76	5.5	14	SW	1.17	22	W	5.8	9.3	5.7	4.1	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	45	5.6	6.1	4.4	8.9	0	5
15/02/2019	20:05	9.5	9.5	9.4	76	5.5	16	SW	1.33	22	SW	5.4	9.3	5.3	3.8	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	6.1	4.4	8.9	0	5
15/02/2019	20:10	9.5	9.5	9.4	76	5.5	15	SW	1.25	23	WSW	5.7	9.3	5.5	4.0	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	6.1	4.4	9.4	0	5
15/02/2019	20:15	9.4	9.5	9.4	76	5.4	14	SW	1.17	21	WSW	5.8	9.3	5.6	4.1	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	6.1	4.4	8.9	0	5
15/02/2019	20:20	9.3	9.4	9.3	76	5.3	13	SW	1.08	20	WSW	5.8	9.2	5.7	4.1	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	5.6	4.4	8.9	0	5
15/02/2019	20:25	9.2	9.3	9.2	77	5.4	12	SW	1.00	19	SW	5.9	9.1	5.8	4.2	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	5.6	4.4	8.9	0	5
15/02/2019	20:30	9.2	9.2	9.2	77	5.3	11	SW	0.92	19	SW	6.2	9.1	6.1	4.3	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	5.6	4.4	8.9	0	5
15/02/2019	20:35	9.1	9.2	9.1	78	5.4	11	SW	0.92	18	SW	6.0	8.9	5.9	4.2	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	5.0	4.4	8.3	0	5
15/02/2019	20:40	8.9	9.1	8.9	78	5.3	11	WSW	0.92	19	SSW	5.9	8.8	5.8	4.1	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	5.0	4.4	8.3	0	5
15/02/2019	20:45	8.9	8.9	8.9	78	5.3	10	WSW	0.83	20	SSW	6.2	8.8	6.1	4.3	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	5.0	4.4	8.3	0	5
15/02/2019	20:50	8.9	9.0	8.9	79	5.5	9	WSW	0.75	18	SW	6.4	8.9	6.4	4.6	30.08	0.0	0.0																

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
15/02/2019	20:55	9.0	9.0	8.9	79	5.6	11	WSW	0.92	21	SW	5.9	8.9	5.9	4.2	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	5.0	4.4	8.9	0	5
15/02/2019	21:00	9.1	9.1	9.0	79	5.6	13	SW	1.08	22	SW	5.5	9.0	5.4	3.8	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	45	5.0	5.6	4.4	8.9	0	5
15/02/2019	21:05	9.2	9.2	9.1	79	5.7	13	SW	1.08	21	SW	5.7	9.1	5.6	4.0	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.6	4.4	8.9	0	5
15/02/2019	21:10	9.1	9.2	9.1	79	5.7	9	SW	0.75	15	SSW	6.7	9.1	6.6	4.8	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.6	4.4	8.9	0	5
15/02/2019	21:15	8.9	9.1	8.9	80	5.7	8	WSW	0.67	16	WSW	6.8	8.9	6.7	4.8	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	5.0	4.4	8.3	0	5
15/02/2019	21:20	8.8	8.9	8.8	80	5.6	9	WSW	0.75	16	WSW	6.3	8.8	6.3	4.4	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.0	4.4	8.3	0	5
15/02/2019	21:25	8.8	8.8	8.7	81	5.7	8	SW	0.67	15	W	6.6	8.7	6.6	4.7	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.0	4.4	8.3	0	5
15/02/2019	21:30	8.7	8.7	8.7	81	5.6	9	SW	0.75	15	WSW	6.2	8.7	6.1	4.3	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	5.0	4.4	8.3	0	5
15/02/2019	21:35	8.8	8.8	8.7	81	5.7	11	SW	0.92	17	W	5.7	8.7	5.7	3.9	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	5.6	4.4	8.3	0	5
15/02/2019	21:40	8.8	8.8	8.8	81	5.7	11	SW	0.92	19	W	5.7	8.7	5.7	3.9	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.6	4.4	8.3	0	5
15/02/2019	21:45	8.8	8.8	8.7	81	5.7	11	SW	0.92	18	W	5.7	8.7	5.7	3.9	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.0	4.4	8.3	0	5
15/02/2019	21:50	8.7	8.8	8.7	81	5.6	9	SW	0.75	16	SSW	6.2	8.7	6.1	4.3	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.0	4.4	8.3	0	5
15/02/2019	21:55	8.7	8.7	8.7	81	5.6	10	SW	0.83	16	WSW	5.9	8.7	5.8	4.1	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.0	4.4	8.3	0	5
15/02/2019	22:00	8.7	8.7	8.7	81	5.6	10	SW	0.83	16	SW	5.9	8.7	5.8	4.1	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	44	5.0	5.0	4.4	8.3	0	5
15/02/2019	22:05	8.7	8.7	8.7	81	5.6	9	SW	0.75	15	SW	6.2	8.7	6.1	4.3	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	5.6	4.4	8.3	0	5
15/02/2019	22:10	8.7	8.7	8.7	81	5.6	8	SW	0.67	14	WSW	6.5	8.7	6.4	4.6	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.0	4.4	8.3	0	5
15/02/2019	22:15	8.7	8.7	8.7	80	5.4	7	SW	0.58	12	WSW	6.8	8.6	6.8	4.8	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.0	4.4	8.3	0	5
15/02/2019	22:20	8.7	8.7	8.7	80	5.4	8	SW	0.67	12	SSW	6.4	8.6	6.4	4.5	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.0	4.4	8.3	0	5
15/02/2019	22:25	8.7	8.7	8.7	80	5.4	7	SSW	0.58	17	SSW	6.8	8.6	6.8	4.8	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.6	4.4	8.3	0	5
15/02/2019	22:30	8.7	8.7	8.7	80	5.4	7	SW	0.58	14	SSW	6.8	8.6	6.8	4.8	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	5.6	4.4	8.3	0	5
15/02/2019	22:35	8.7	8.7	8.7	80	5.4	7	SW	0.58	13	SSW	6.8	8.6	6.8	4.8	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.6	4.4	8.3	0	5
15/02/2019	22:40	8.6	8.7	8.6	80	5.4	5	SW	0.42	13	SW	7.4	8.5	7.3	5.3	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.0	4.4	8.3	0	5
15/02/2019	22:45	8.6	8.7	8.6	80	5.4	6	SW	0.50	9	WSW	7.1	8.5	6.9	4.9	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.0	4.4	8.3	0	5
15/02/2019	22:50	8.6	8.6	8.6	80	5.3	3	SW	0.25	7	SW	8.2	8.4	8.1	6.1	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.0	4.4	8.3	0	5
15/02/2019	22:55	8.6	8.6	8.6	80	5.4	6	SSW	0.50	12	SSE	7.1	8.5	6.9	4.9	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.6	4.4	8.3	0	5
15/02/2019	23:00	8.7	8.7	8.6	79	5.2	5	SW	0.42	11	SW	7.4	8.6	7.3	5.3	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	45	5.0	5.6	4.4	8.3	0	5
15/02/2019	23:05	8.6	8.7	8.6	80	5.3	3	WSW	0.25	9	SW	8.2	8.4	8.1	6.1	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	5.0	4.4	7.8	0	5
15/02/2019	23:10	8.5	8.6	8.4	80	5.2	5	SW	0.42	11	WSW	7.3	8.4	7.2	5.2	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	4.4	4.4	7.8	0	5
15/02/2019	23:15	8.4	8.5	8.4	80	5.2	3	SW	0.25	6	SW	8.1	8.3	7.9	5.9	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	5.0	4.4	4.4	7.8	0	5
15/02/2019	23:20	8.3	8.4	8.3	81	5.3	5	SSW	0.42	9	SSW	7.1	8.2	6.9	4.9	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	4.4	4.4	7.8	0	5
15/02/2019	23:25	8.3	8.4	8.3	81	5.3	3	S	0.25	6	WSW	7.9	8.2	7.8	5.8	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.0	4.4	4.4	7.8	0	5
15/02/2019	23:30	8.2	8.3	8.2	81	5.2	3	S	0.25	11	W	7.8	8.1	7.7	5.7	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	4.4	4.4	7.8	0	5
15/02/2019	23:35	8.3	8.3	8.2	82	5.4	6	WSW	0.50	13	SSW	6.7	8.3	6.7	4.7	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	4.4	4.4	7.8	0	5
15/02/2019	23:40	8.3	8.3	8.3	82	5.4	6	SW	0.50	14	SSW	6.7	8.2	6.6	4.6	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	4.4	4.4	7.8	0	5
15/02/2019	23:45	8.3	8.3	8.3	82	5.4	6	SW	0.50	13	SSW	6.7	8.2	6.6	4.6	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	5.0	4.4	7.8	0	5
15/02/2019	23:50	8.3	8.3	8.3	82	5.4	4	SW	0.33	7	SW	7.4	8.2	7.3	5.3	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	4.4	4.4	7.8	0	5
15/02/2019	23:55	8.3	8.3	8.3	82	5.4	4	SW	0.33	10	SSW	7.4	8.2	7.3	5.3	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	4.4	4.4	7.8	0	5
16/02/2019	00:00	8.3	8.3	8.3	82	5.4	6	SSW	0.50	12	SSW	6.7	8.2	6.6	4.6	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	45	5.0	4.4	4.4	7.8	0	5
16/02/2019	00:05	8.1	8.3	8.1	82	5.2	3	SSE	0.25	9	SSE	7.7	8.1	7.7	5.7	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	4.4	4.4	7.8	0	5
16/02/2019	00:10	8.0	8.1	8.0	82	5.1	2	SSE	0.17	5	SSE	8.0	7.9	7.9	5.9	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	3.9	4.4	7.2	0	5
16/02/2019	00:15	7.8	7.9	7.8	83	5.1	3	S	0.25	7	SE	7.4	7.8	7.3	5.3	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	3.9	4.4	7.2	0	5
16/02/2019	00:20	7.7	7.8	7.7	84	5.1	4	SSW	0.33	8	S	6.7	7.6	6.6	4.6	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	3				

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
16/02/2019	00:25	7.9	7.9	7.7	84	5.4	3	SSW	0.25	12	WSW	7.4	7.9	7.4	5.4	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	3.9	4.4	7.8	0	5			
16/02/2019	00:30	8.1	8.1	7.9	84	5.5	8	SSW	0.67	14	SSW	5.7	8.1	5.7	3.8	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	4.4	4.4	7.8	0	5			
16/02/2019	00:35	8.2	8.2	8.1	84	5.6	8	S	0.67	14	SW	5.9	8.2	5.9	4.0	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	5.6	4.4	7.8	0	5			
16/02/2019	00:40	8.2	8.2	8.2	83	5.5	5	SSE	0.42	10	SSW	6.8	8.1	6.8	4.8	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	5.6	4.4	7.8	0	5			
16/02/2019	00:45	8.2	8.2	8.1	84	5.6	7	S	0.58	13	SSW	6.2	8.2	6.2	4.2	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	5.0	4.4	7.8	0	5			
16/02/2019	00:50	8.1	8.2	8.1	84	5.5	6	S	0.50	10	S	6.4	8.1	6.4	4.4	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	5.0	4.4	7.8	0	5			
16/02/2019	00:55	8.1	8.1	8.1	85	5.7	6	SSW	0.50	11	SSE	6.4	8.1	6.4	4.4	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	5.0	4.4	7.8	0	5			
16/02/2019	01:00	8.1	8.1	8.1	84	5.5	5	S	0.42	9	SSW	6.7	8.1	6.7	4.7	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	45	5.0	5.0	4.4	7.8	0	5			
16/02/2019	01:05	7.9	8.1	7.9	85	5.6	5	SSE	0.42	10	SSE	6.6	7.9	6.6	4.6	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	5.0	4.4	7.8	0	5			
16/02/2019	01:10	8.0	8.0	7.9	85	5.6	5	S	0.42	12	SSW	6.7	8.0	6.7	4.7	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	5.0	4.4	7.8	0	5			
16/02/2019	01:15	8.1	8.1	8.0	85	5.7	4	SSW	0.33	9	SSE	7.1	8.1	7.1	5.1	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.0	5.0	4.4	7.8	0	5			
16/02/2019	01:20	8.0	8.1	8.0	85	5.6	5	SSW	0.42	13	S	6.7	8.0	6.7	4.7	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.0	4.4	4.4	7.8	0	5			
16/02/2019	01:25	8.0	8.1	7.9	86	5.8	6	SW	0.50	10	SSW	6.3	8.0	6.3	4.3	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.0	5.0	4.4	7.8	0	5			
16/02/2019	01:30	7.9	8.0	7.9	86	5.7	6	SW	0.50	11	SSW	6.3	7.9	6.3	4.3	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.0	5.0	4.4	7.8	0	5			
16/02/2019	01:35	8.1	8.1	7.9	87	6.1	10	SSW	0.83	17	WSW	5.2	8.2	5.2	3.4	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.0	5.6	4.4	7.8	0	5			
16/02/2019	01:40	8.2	8.2	8.1	86	6.0	10	SSW	0.83	18	W	5.2	8.2	5.2	3.4	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.0	5.6	4.4	7.8	0	5			
16/02/2019	01:45	8.2	8.2	8.2	86	6.0	9	SW	0.75	14	SSW	5.6	8.2	5.6	3.8	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.0	6.1	4.4	7.8	0	5			
16/02/2019	01:50	8.3	8.3	8.2	86	6.1	10	SW	0.83	17	SSW	5.4	8.3	5.4	3.6	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.0	6.1	4.4	8.3	0	5			
16/02/2019	01:55	8.4	8.4	8.3	87	6.3	9	SW	0.75	15	SSW	5.8	8.4	5.8	4.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.0	6.1	4.4	8.3	0	5			
16/02/2019	02:00	8.5	8.6	8.4	87	6.5	9	SW	0.75	16	SSW	5.9	8.6	6.0	4.2	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	44	5.0	6.1	4.4	8.3	0	5			
16/02/2019	02:05	8.6	8.6	8.6	87	6.6	7	SW	0.58	12	S	6.8	8.7	6.8	4.9	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	6.7	4.4	8.3	0	5			
16/02/2019	02:10	8.7	8.7	8.6	87	6.6	6	SW	0.50	11	SW	7.1	8.7	7.2	5.2	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	6.1	4.4	8.3	0	5			
16/02/2019	02:15	8.7	8.7	8.6	87	6.6	8	SW	0.67	11	SW	6.4	8.7	6.5	4.7	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	6.7	4.4	8.3	0	5			
16/02/2019	02:20	8.7	8.7	8.7	87	6.7	7	SW	0.58	12	WSW	6.9	8.8	6.9	5.0	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	6.7	4.4	8.3	0	5			
16/02/2019	02:25	8.7	8.7	8.7	87	6.7	9	SW	0.75	16	SSW	6.2	8.8	6.2	4.4	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	6.7	4.4	8.9	0	5			
16/02/2019	02:30	8.7	8.7	8.7	87	6.7	10	SW	0.83	15	SSW	5.9	8.8	5.9	4.2	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	6.7	4.4	8.9	0	5			
16/02/2019	02:35	8.8	8.8	8.7	87	6.7	11	SW	0.92	20	SSW	5.7	8.8	5.8	4.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	6.7	4.4	8.9	0	5			
16/02/2019	02:40	8.8	8.8	8.8	88	7.0	11	SW	0.92	20	SSW	5.8	8.9	5.8	4.2	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	6.7	4.4	8.9	0	5			
16/02/2019	02:45	8.8	8.9	8.8	88	7.0	12	SW	1.00	22	WSW	5.5	8.9	5.6	3.9	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	7.2	4.4	8.9	0	5			
16/02/2019	02:50	8.8	8.9	8.8	88	7.0	10	SW	0.83	17	SSW	6.1	8.9	6.1	4.4	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	7.2	4.4	8.9	0	5			
16/02/2019	02:55	8.8	8.8	8.8	88	6.9	11	SSW	0.92	22	SSW	5.7	8.8	5.8	4.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	7.2	4.4	8.3	0	5			
16/02/2019	03:00	8.7	8.8	8.7	88	6.8	9	SSW	0.75	14	S	6.2	8.8	6.2	4.4	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	44	5.0	7.2	4.4	8.3	0	5			
16/02/2019	03:05	8.7	8.7	8.7	88	6.8	9	SSW	0.75	17	SSW	6.2	8.8	6.2	4.4	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.0	6.7	4.4	8.3	0	5			
16/02/2019	03:10	8.7	8.7	8.7	88	6.8	9	SSW	0.75	15	SSW	6.1	8.7	6.2	4.4	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.0	7.2	4.4	8.3	0	5			
16/02/2019	03:15	8.8	8.8	8.7	89	7.1	10	SSW	0.83	18	SW	6.0	8.9	6.1	4.4	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.0	7.2	4.4	8.9	0	5			
16/02/2019	03:20	8.9	8.9	8.8	89	7.2	9	SSW	0.75	16	SW	6.4	9.0	6.5	4.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.0	7.2	4.4	8.9	0	5			
16/02/2019	03:25	8.9	8.9	8.9	89	7.2	9	SSW	0.75	14	SSW	6.4	9.1	6.6	4.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.0	7.2	4.4	8.9	0	5			
16/02/2019	03:30	9.1	9.1	8.9	89	7.4	11	SSW	0.92	19	S	6.1	9.2	6.2	4.6	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.6	7.2	4.4	8.9	0	5			
16/02/2019	03:35	9.2	9.2	9.1	89	7.4	9	SW	0.75	19	SW	6.7	9.3	6.8	5.1	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.6	7.2	4.4	8.9	0	5			
16/02/2019	03:40	9.2	9.2	9.2	89	7.5	12	SW	1.00	21	SSW	5.9	9.3	6.1	4.5	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.6	7.2	4.4	8.9	0	5			
16/02/2019	03:45	9.3	9.3	9.2	89	7.6	11	SW	0.92	20	SSW	6.3	9.4	6.4	4.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	5.6	7.8	4.4	9.4	0	5			
16/02/2019	03:50	9.4	9.4	9.3	89	7.7	11	SW	0.92	17	SSW	6.4	9.6	6.6	4.9	30.02	0.0																				

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
16/02/2019	03:55	9.4	9.4	9.4	89	7.7	9	SW	0.75	18	W	7.1	9.6	7.2	5.5	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	7.8	4.4	9.4	0	5			
16/02/2019	04:00	9.6	9.6	9.4	89	7.8	12	SW	1.00	26	SSW	6.3	9.7	6.5	4.9	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	43	5.6	7.2	4.4	9.4	0	5			
16/02/2019	04:05	9.6	9.6	9.6	89	7.9	9	SW	0.75	24	SW	7.3	9.8	7.4	5.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	7.2	4.4	9.4	0	5			
16/02/2019	04:10	9.6	9.6	9.6	89	7.9	7	SW	0.58	14	WSW	8.0	9.8	8.2	6.3	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	7.2	4.4	9.4	0	5			
16/02/2019	04:15	9.6	9.6	9.6	89	7.8	7	SW	0.58	12	SSW	7.9	9.7	8.1	6.2	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	7.2	4.4	9.4	0	5			
16/02/2019	04:20	9.5	9.6	9.5	89	7.8	8	SSW	0.67	13	SSW	7.4	9.7	7.6	5.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	7.2	5.0	9.4	0	5			
16/02/2019	04:25	9.4	9.5	9.4	89	7.7	9	SW	0.75	14	SSW	7.1	9.6	7.2	5.5	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	7.2	5.0	9.4	0	5			
16/02/2019	04:30	9.4	9.4	9.4	89	7.7	10	SW	0.83	19	SSW	6.7	9.6	6.8	5.2	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	7.2	5.0	8.9	0	5			
16/02/2019	04:35	9.3	9.4	9.3	89	7.6	12	SW	1.00	18	SSW	6.0	9.4	6.1	4.6	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	7.2	5.0	8.9	0	5			
16/02/2019	04:40	9.2	9.3	9.2	90	7.7	12	SW	1.00	21	SSW	5.9	9.4	6.1	4.6	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	7.2	5.0	8.9	0	5			
16/02/2019	04:45	9.1	9.2	9.1	90	7.6	11	SW	0.92	20	SSW	6.1	9.2	6.2	4.6	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.7	5.0	8.9	0	5			
16/02/2019	04:50	9.1	9.1	9.1	90	7.5	11	SW	0.92	18	SSW	6.0	9.2	6.1	4.5	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.7	5.0	8.9	0	5			
16/02/2019	04:55	9.1	9.1	9.1	90	7.5	11	SW	0.92	19	SSW	6.0	9.2	6.1	4.5	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.7	5.0	8.9	0	5			
16/02/2019	05:00	9.0	9.1	9.0	90	7.4	11	SW	0.92	16	SW	5.9	9.1	6.1	4.4	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	43	5.6	6.7	5.0	8.9	0	5			
16/02/2019	05:05	8.9	9.0	8.9	91	7.6	12	SW	1.00	18	SSW	5.6	9.1	5.7	4.2	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.7	5.0	8.9	0	5			
16/02/2019	05:10	8.9	8.9	8.9	90	7.4	13	SW	1.08	21	W	5.4	9.1	5.5	4.0	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.7	5.0	8.9	0	5			
16/02/2019	05:15	8.9	8.9	8.9	91	7.5	15	SW	1.25	23	SW	4.9	9.0	5.1	3.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.7	5.0	8.9	0	5			
16/02/2019	05:20	8.9	8.9	8.9	91	7.5	15	SW	1.25	24	SSW	4.9	9.0	5.1	3.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.7	5.0	8.3	0	5			
16/02/2019	05:25	8.8	8.9	8.8	91	7.4	14	SW	1.17	22	WSW	5.1	8.9	5.2	3.7	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.1	5.0	8.3	0	5			
16/02/2019	05:30	8.8	8.8	8.8	91	7.4	12	SW	1.00	19	WSW	5.4	8.9	5.6	4.0	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.1	5.0	8.3	0	5			
16/02/2019	05:35	8.7	8.8	8.7	91	7.3	11	SW	0.92	17	WSW	5.6	8.8	5.7	4.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.1	5.0	8.3	0	5			
16/02/2019	05:40	8.7	8.7	8.7	91	7.3	13	SW	1.08	21	WSW	5.1	8.8	5.2	3.7	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.1	5.0	8.3	0	5			
16/02/2019	05:45	8.6	8.7	8.6	91	7.2	14	SW	1.17	22	WSW	4.8	8.7	4.9	3.5	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.1	5.0	8.3	0	5			
16/02/2019	05:50	8.6	8.6	8.6	91	7.2	13	SW	1.08	23	SW	4.9	8.7	5.1	3.5	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.1	5.0	8.3	0	5			
16/02/2019	05:55	8.5	8.6	8.5	90	7.0	13	SW	1.08	25	SSW	4.9	8.6	5.0	3.4	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.1	5.0	8.3	0	5			
16/02/2019	06:00	8.5	8.6	8.5	89	6.8	14	SW	1.17	23	SSW	4.7	8.6	4.8	3.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	43	5.6	5.6	5.0	8.3	0	5			
16/02/2019	06:05	8.4	8.5	8.4	89	6.7	14	SW	1.17	29	SW	4.6	8.6	4.7	3.2	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	5.6	5.0	8.3	0	5			
16/02/2019	06:10	8.4	8.5	8.4	88	6.6	13	SW	1.08	20	WSW	4.8	8.5	4.9	3.3	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	5.6	5.0	8.3	0	5			
16/02/2019	06:15	8.4	8.5	8.4	88	6.6	12	SW	1.00	21	SSW	5.1	8.5	5.1	3.5	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	43	5.6	5.6	5.0	8.3	0	5			
16/02/2019	06:20	8.3	8.4	8.3	88	6.5	10	SW	0.83	15	SSW	5.4	8.4	5.5	3.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	5.6	5.6	5.0	7.8	0	5			
16/02/2019	06:25	8.2	8.3	8.2	87	6.2	11	SW	0.92	20	SSW	5.1	8.3	5.1	3.4	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	5.6	5.6	5.0	7.8	0	5			
16/02/2019	06:30	8.2	8.2	8.2	87	6.1	12	SW	1.00	20	WSW	4.7	8.2	4.8	3.2	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	7.8	0	5			
16/02/2019	06:35	8.2	8.2	8.2	87	6.1	12	SW	1.00	18	SW	4.7	8.2	4.8	3.2	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	7.8	0	5			
16/02/2019	06:40	8.1	8.2	8.1	87	6.1	12	SW	1.00	21	SSW	4.7	8.2	4.7	3.1	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	7.8	0	5			
16/02/2019	06:45	8.1	8.1	8.1	87	6.1	13	SW	1.08	20	SSW	4.4	8.2	4.5	2.9	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	7.8	0	5			
16/02/2019	06:50	8.1	8.1	8.1	88	6.2	13	SW	1.08	21	WSW	4.4	8.2	4.5	2.9	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	5.6	5.6	5.0	7.8	0	5			
16/02/2019	06:55	8.2	8.2	8.1	88	6.3	13	SW	1.08	22	SSW	4.5	8.2	4.6	3.0	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	7.8	0	5			
16/02/2019	07:00	8.1	8.2	8.1	88	6.2	12	SW	1.00	21	SSW	4.7	8.2	4.7	3.1	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	44	5.6	5.6	5.0	7.8	0	5			
16/02/2019	07:05	8.1	8.1	8.1	89	6.4	11	SW	0.92	17	SSW	4.9	8.1	4.9	3.3	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	7.8	0	5			
16/02/2019	07:10	8.0	8.1	7.9	89	6.3	13	SW	1.08	21	SSW	4.3	8.1	4.4	2.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	7.8	0	5			
16/02/2019	07:15	7.9	8.0	7.9	89	6.2	13	SW	1.08	22	SSW	4.3	8.0	4.3	2.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	7.8	0	5			
16/02/2019	07:20	7.9	7.9	7.9	89	6.2	12	SW	1.00	19	WSW	4.4	7.9	4.4																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
16/02/2019	07:25	7.9	7.9	7.9	89	6.2	13	SW	1.08	20	SSW	4.2	7.9	4.2	2.7	30.05	0.0	0.0	3	0.02	5	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	7.8	0	5
16/02/2019	07:30	7.9	7.9	7.9	89	6.2	11	SW	0.92	16	SW	4.7	7.9	4.7	3.1	30.05	0.0	0.0	7	0.05	9	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	7.8	0	5
16/02/2019	07:35	7.8	7.9	7.8	89	6.1	11	SW	0.92	22	SSW	4.6	7.9	4.7	3.1	30.05	0.0	0.0	10	0.07	12	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	7.8	0	5
16/02/2019	07:40	7.8	7.8	7.8	89	6.1	12	SW	1.00	19	SSW	4.3	7.9	4.4	2.9	30.05	0.0	0.0	16	0.11	19	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	7.8	0	5
16/02/2019	07:45	7.9	7.9	7.9	88	6.0	11	SW	0.92	16	SW	4.7	7.9	4.7	3.3	30.06	0.0	0.0	20	0.14	21	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	7.8	0	5
16/02/2019	07:50	7.9	7.9	7.9	88	6.0	12	SW	1.00	20	W	4.4	7.9	4.4	3.1	30.05	0.0	0.0	22	0.16	25	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	7.8	0	5
16/02/2019	07:55	7.9	7.9	7.9	88	6.1	12	SW	1.00	19	WSW	4.5	8.0	4.6	3.2	30.05	0.0	0.0	22	0.16	26	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	7.8	0	5
16/02/2019	08:00	8.0	8.0	7.9	87	6.0	12	SW	1.00	18	SW	4.6	8.1	4.6	3.2	30.06	0.0	0.0	28	0.20	30	0	0.00	0.00	0.04	0.00	0.03	44	5.6	5.6	5.0	7.8	0	5
16/02/2019	08:05	8.0	8.0	8.0	87	6.0	10	SW	0.83	17	SSW	5.1	8.1	5.1	3.7	30.06	0.0	0.0	32	0.23	39	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	8.3	0	5
16/02/2019	08:10	8.1	8.1	8.0	87	6.0	10	SW	0.83	17	SSW	5.1	8.1	5.2	3.8	30.06	0.0	0.0	34	0.24	39	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	8.3	0	5
16/02/2019	08:15	8.1	8.1	8.1	87	6.0	10	SW	0.83	16	SW	5.1	8.1	5.2	3.7	30.07	0.0	0.0	33	0.24	35	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	8.3	0	5
16/02/2019	08:20	8.1	8.1	8.1	87	6.1	9	SW	0.75	17	WSW	5.5	8.2	5.6	4.1	30.07	0.0	0.0	37	0.27	39	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	8.3	0	5
16/02/2019	08:25	8.2	8.2	8.1	86	6.0	9	SW	0.75	15	W	5.6	8.2	5.6	4.1	30.08	0.0	0.0	37	0.27	39	0	0.00	0.00	0.04	0.00	0.00	44	5.6	6.1	5.0	8.3	0	5
16/02/2019	08:30	8.2	8.2	8.2	86	6.0	10	SW	0.83	15	WSW	5.3	8.2	5.3	3.9	30.07	0.0	0.0	35	0.25	37	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	8.3	0	5
16/02/2019	08:35	8.3	8.3	8.2	86	6.1	10	SW	0.83	15	SSW	5.4	8.3	5.4	4.0	30.07	0.0	0.0	37	0.27	39	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.0	8.3	0	5
16/02/2019	08:40	8.3	8.3	8.3	86	6.1	10	SW	0.83	16	WSW	5.4	8.3	5.4	4.1	30.07	0.0	0.0	41	0.29	42	0	0.00	0.00	0.04	0.00	0.00	44	5.6	6.1	5.0	8.3	0	5
16/02/2019	08:45	8.4	8.4	8.3	85	6.1	10	SW	0.83	18	W	5.6	8.4	5.6	4.3	30.07	0.0	0.0	44	0.32	47	0	0.00	0.00	0.03	0.00	0.00	44	5.6	6.1	5.0	8.9	0	5
16/02/2019	08:50	8.4	8.4	8.4	85	6.1	10	SW	0.83	18	W	5.6	8.4	5.6	4.2	30.08	0.0	0.0	43	0.31	47	0	0.00	0.00	0.03	0.00	0.00	44	5.6	6.1	5.0	8.9	0	5
16/02/2019	08:55	8.5	8.5	8.4	85	6.1	8	SW	0.67	14	WSW	6.3	8.5	6.3	5.0	30.08	0.0	0.0	54	0.39	60	0	0.00	0.00	0.03	0.00	0.00	44	5.6	6.1	5.0	8.9	0	5
16/02/2019	09:00	8.6	8.6	8.5	84	6.1	9	SW	0.75	15	SW	6.1	8.6	6.1	4.9	30.07	0.0	0.0	62	0.44	69	0	0.00	0.00	0.03	0.00	0.05	44	5.6	6.1	5.0	8.9	0	5
16/02/2019	09:05	8.7	8.7	8.6	84	6.2	8	SW	0.67	17	WSW	6.5	8.7	6.5	5.3	30.07	0.0	0.0	60	0.43	67	0	0.00	0.00	0.03	0.00	0.00	44	5.6	6.1	5.0	8.9	0	5
16/02/2019	09:10	8.8	8.8	8.7	84	6.2	9	SW	0.75	15	SW	6.3	8.8	6.3	5.4	30.08	0.0	0.0	89	0.64	107	0	0.00	0.00	0.03	0.00	0.00	44	5.6	6.1	5.0	8.9	0	5
16/02/2019	09:15	8.8	8.8	8.8	84	6.3	10	SW	0.83	15	SW	6.1	8.8	6.1	6.7	30.08	0.0	0.0	91	0.65	114	0	0.00	0.00	0.03	0.00	0.00	44	5.6	6.1	5.0	9.4	0	5
16/02/2019	09:20	8.8	8.8	8.8	84	6.3	10	SW	0.83	18	SW	6.1	8.8	6.1	6.3	30.07	0.0	0.0	68	0.49	76	0	0.00	0.00	0.03	0.00	0.00	44	5.6	6.1	5.0	9.4	0	5
16/02/2019	09:25	8.9	8.9	8.8	84	6.3	11	SW	0.92	19	SW	5.8	8.9	5.8	6.5	30.07	0.0	0.0	87	0.62	100	0	0.00	0.00	0.03	0.00	0.00	44	5.6	6.1	5.0	9.4	0	5
16/02/2019	09:30	8.9	8.9	8.9	84	6.4	12	SW	1.00	20	WSW	5.6	8.9	5.6	6.8	30.07	0.0	0.0	137	0.98	183	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.1	5.0	10.0	0	5
16/02/2019	09:35	9.1	9.1	8.9	83	6.3	12	SW	1.00	21	SSW	5.8	9.1	5.8	8.1	30.07	0.0	0.0	193	1.38	195	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.7	5.0	10.0	0	5
16/02/2019	09:40	9.2	9.2	9.1	83	6.4	11	SW	0.92	19	SW	6.2	9.2	6.2	8.5	30.07	0.0	0.0	195	1.40	197	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.7	5.0	10.0	0	5
16/02/2019	09:45	9.2	9.2	9.2	83	6.5	11	SW	0.92	20	WSW	6.2	9.2	6.2	7.7	30.07	0.0	0.0	146	1.05	186	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.7	5.0	10.0	0	5
16/02/2019	09:50	9.3	9.3	9.2	83	6.5	13	SW	1.08	24	SW	5.8	9.3	5.8	7.3	30.07	0.0	0.0	150	1.08	171	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.7	5.0	10.0	0	5
16/02/2019	09:55	9.4	9.4	9.3	82	6.5	11	SW	0.92	20	SSW	6.4	9.4	6.4	7.9	30.07	0.0	0.0	142	1.02	160	0	0.00	0.00	0.03	0.00	0.00	43	5.6	6.7	5.0	10.0	0	5
16/02/2019	10:00	9.5	9.5	9.4	82	6.6	11	SW	0.92	25	WSW	6.5	9.5	6.5	7.9	30.07	0.0	0.0	133	0.95	146	0	0.00	0.00	0.03	0.00	0.08	43	5.6	6.7	5.0	10.6	0	5
16/02/2019	10:05	9.6	9.6	9.5	81	6.5	12	WSW	1.00	21	W	6.4	9.6	6.4	7.6	30.07	0.0	0.0	122	0.87	142	0	0.00	0.00	0.03	0.00	0.00	43	5.6	7.2	5.0	10.6	0	5
16/02/2019	10:10	9.7	9.7	9.6	80	6.4	10	SW	0.83	20	SW	7.0	9.6	6.9	7.8	30.07	0.0	0.0	93	0.67	111	0	0.00	0.00	0.03	0.00	0.00	43	5.6	7.2	5.0	11.1	0	5
16/02/2019	10:15	9.8	9.8	9.7	79	6.3	13	SW	1.08	25	W	6.3	9.7	6.3	7.3	30.07	0.0	0.0	113	0.81	127	0	0.00	0.00	0.03	0.00	0.00	43	5.6	7.2	5.0	10.6	0	5
16/02/2019	10:20	9.8	9.8	9.7	78	6.2	12	SW	1.00	21	SSW	6.7	9.8	6.6	7.6	30.07	0.0	0.0	108	0.77	137	0	0.00	0.00	0.03	0.00	0.00	43	5.6	7.2	5.0	10.6	0	5
16/02/2019	10:25	9.9	9.9	9.8	78	6.2	13	WSW	1.08	22	W	6.5	9.8	6.4	7.4	30.06	0.0	0.0	110	0.79	135	0	0.00	0.00	0.03	0.00	0.00	43	5.6	7.2	5.0	11.1	0	5
16/02/2019	10:30	9.9	9.9	9.9	77	6.1	15	SW	1.25	27	SSW	6.2	9.9	6.1	6.8	30.06	0.0	0.0	99	0.71	113	0	0.00	0.00	0.03	0.00	0.00	43	5.6	7.8	5.0	11.1	0	5
16/02/2019	10:35	10.1	10.1	9.9	77	6.2	12	SW	1.00	22	SW	6.9	10.0	6.8	8.2	30.06	0.0	0.0	131	0.94	169	0	0.00	0.00	0.03	0.00	0.00	43	5.6	8.9	5.0	11.7	0	5
16/02/2019	10:40	10.1	10.1	10.1	77	6.3	13	SW	1.08	25	WSW	6.7	10.0	6.6	7.8	30.07	0.0	0.0	124	0.89	171	0	0.00	0.00	0.03	0.00	0.00	43	5.6	8.9	5.0	11.7	0	5
16/02/2019	10:45	10.1	10.1	10.1	77	6.3	15	SW	1.25	25	SW	6.3	10.0	6.2	8.4	30.07	0.0	0.0	221	1.58	258	0	0.00	0.00	0.03	0.00	0.00	43	5.6	10.0	5.0	12.8	0	5
16/02/2019	10:50	10.2	10.2	10.1	77	6.4	12																											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
16/02/2019	10:55	10.4	10.4	10.2	75	6.1	14	SW	1.17	28	SW	6.8	10.2	6.7	9.7	30.07	0.0	0.0	273	1.96	281	0	0.00	0.00	0.03	0.00	0.00	43	5.6	11.7	5.0	13.3	0	5
16/02/2019	11:00	10.6	10.6	10.4	75	6.3	11	SW	0.92	19	WSW	7.7	10.3	7.5	9.8	30.07	0.0	0.0	192	1.38	211	0	0.00	0.00	0.03	0.00	0.13	43	5.6	12.8	5.0	13.9	0	5
16/02/2019	11:05	10.4	10.6	10.4	75	6.2	15	SW	1.25	25	WSW	6.7	10.2	6.5	8.0	30.08	0.0	0.0	149	1.07	221	0	0.00	0.00	0.03	0.00	0.00	43	5.6	12.8	5.0	12.8	0	5
16/02/2019	11:10	10.4	10.4	10.4	76	6.3	15	SW	1.25	27	WSW	6.7	10.2	6.5	6.7	30.08	0.0	0.0	64	0.46	93	0.2	0.01	0.80	0.03	0.00	0.00	43	5.6	12.2	5.0	12.8	0	5
16/02/2019	11:15	10.4	10.4	10.4	76	6.3	13	SW	1.08	21	SW	7.1	10.2	6.9	8.0	30.08	0.0	0.0	118	0.85	155	0	0.00	0.00	0.03	0.00	0.00	43	5.6	11.1	5.0	12.2	0	5
16/02/2019	11:20	10.5	10.5	10.4	76	6.4	11	WSW	0.92	19	WSW	7.7	10.3	7.5	8.7	30.08	0.0	0.0	122	0.87	213	0	0.00	0.00	0.03	0.00	0.00	43	5.6	10.6	5.0	12.8	0	5
16/02/2019	11:25	10.6	10.6	10.5	76	6.6	13	SW	1.08	30	W	7.3	10.4	7.1	8.9	30.08	0.0	0.0	168	1.20	227	0.1	0.00	0.50	0.03	0.00	0.00	43	5.6	11.1	5.0	12.8	0	5
16/02/2019	11:30	10.8	10.8	10.6	76	6.7	11	SW	0.92	30	W	8.0	10.6	7.8	9.3	30.08	0.0	0.0	140	1.00	211	0	0.00	0.00	0.03	0.00	0.00	43	5.6	11.7	5.0	13.9	0	5
16/02/2019	11:35	10.9	10.9	10.8	75	6.6	12	WSW	1.00	23	SW	7.8	10.7	7.6	9.0	30.08	0.0	0.0	132	0.95	279	0	0.00	0.00	0.03	0.00	0.00	43	5.6	11.7	5.0	12.8	0	5
16/02/2019	11:40	10.7	10.9	10.7	74	6.3	16	SW	1.33	28	WNN	6.9	10.5	6.7	7.3	30.08	0.0	0.0	97	0.70	158	0	0.00	0.00	0.03	0.00	0.00	43	5.6	10.6	5.0	11.7	0	5
16/02/2019	11:45	10.6	10.8	10.6	74	6.2	14	WSW	1.17	24	SW	7.1	10.4	6.9	7.4	30.08	0.0	0.0	86	0.62	91	0	0.00	0.00	0.03	0.00	0.00	42	5.6	10.0	5.0	11.1	0	5
16/02/2019	11:50	10.6	10.7	10.6	75	6.3	10	SW	0.83	22	WSW	8.1	10.3	7.8	8.3	30.08	0.0	0.0	80	0.57	91	0	0.00	0.00	0.03	0.00	0.00	42	5.6	9.4	5.0	11.1	0	5
16/02/2019	11:55	10.6	10.7	10.6	74	6.2	14	SW	1.17	25	W	7.1	10.4	6.9	8.4	30.08	0.0	0.0	147	1.05	236	0	0.00	0.00	0.03	0.00	0.00	42	5.6	10.0	5.0	11.7	0	5
16/02/2019	12:00	10.7	10.7	10.6	74	6.3	15	WSW	1.25	27	WSW	7.1	10.5	6.8	8.4	30.08	0.0	0.0	159	1.14	220	0	0.00	0.00	0.03	0.00	0.13	42	5.6	10.0	5.0	12.8	0	5
16/02/2019	12:05	11.1	11.1	10.7	74	6.6	13	WSW	1.08	22	WSW	7.8	10.8	7.6	10.7	30.08	0.0	0.0	278	1.99	366	0	0.00	0.00	0.03	0.00	0.00	42	5.6	11.1	5.0	13.9	0	5
16/02/2019	12:10	10.9	11.1	10.9	73	6.3	14	WSW	1.17	26	SSW	7.5	10.7	7.2	8.8	30.07	0.0	0.0	156	1.12	179	0	0.00	0.00	0.03	0.00	0.00	42	5.6	10.6	5.0	12.2	0	5
16/02/2019	12:15	11.1	11.1	10.9	74	6.6	11	SW	0.92	19	WSW	8.3	10.8	8.1	11.8	30.08	0.0	0.0	296	2.12	403	0	0.00	0.00	0.03	0.00	0.00	42	5.6	11.1	5.0	13.9	0	5
16/02/2019	12:20	11.3	11.3	11.1	73	6.6	12	SW	1.00	22	SW	8.3	11.0	8.0	10.5	30.08	0.0	0.0	211	1.51	399	0	0.00	0.00	0.02	0.00	0.00	42	5.6	11.1	5.0	12.8	0	5
16/02/2019	12:25	11.2	11.3	11.1	73	6.5	13	SW	1.08	26	SW	7.9	10.9	7.7	9.9	30.07	0.0	0.0	198	1.42	353	0	0.00	0.00	0.03	0.00	0.00	42	5.6	10.6	5.0	13.3	0	5
16/02/2019	12:30	11.4	11.4	11.2	73	6.8	12	SW	1.00	20	W	8.5	11.1	8.2	12.8	30.07	0.0	0.0	350	2.51	357	0	0.00	0.00	0.02	0.00	0.00	42	6.1	10.6	5.0	14.4	0	5
16/02/2019	12:35	11.5	11.6	11.4	71	6.4	14	SW	1.17	26	SW	8.1	11.1	7.7	11.5	30.07	0.0	0.0	318	2.28	334	0	0.00	0.00	0.02	0.00	0.00	42	6.1	10.6	5.0	13.9	0	5
16/02/2019	12:40	11.5	11.5	11.4	72	6.6	14	SW	1.17	24	W	8.1	11.2	7.8	12.2	30.07	0.0	0.0	353	2.53	359	0	0.00	0.00	0.02	0.00	0.00	42	6.1	11.1	5.0	14.4	0	5
16/02/2019	12:45	11.7	11.7	11.5	72	6.8	11	WSW	0.92	24	WSW	9.1	11.4	8.7	13.4	30.07	0.0	0.0	341	2.44	350	0	0.00	0.00	0.02	0.00	0.00	42	6.1	12.2	5.0	15.0	0	5
16/02/2019	12:50	11.7	11.8	11.7	71	6.6	14	SW	1.17	22	SW	8.3	11.3	7.9	11.8	30.06	0.0	0.0	321	2.30	345	0	0.00	0.00	0.02	0.00	0.00	42	6.1	12.8	5.0	13.9	0	5
16/02/2019	12:55	11.5	11.7	11.5	72	6.6	15	SW	1.25	23	WSW	7.9	11.2	7.6	11.3	30.06	0.0	0.0	313	2.24	313	0	0.00	0.00	0.02	0.00	0.00	42	6.1	12.8	5.0	13.3	0	5
16/02/2019	13:00	11.6	11.6	11.4	72	6.7	13	SW	1.08	23	SW	8.4	11.2	8.1	10.5	30.06	0.0	0.0	225	1.61	318	0	0.00	0.00	0.02	0.00	0.20	42	6.1	14.4	5.0	14.4	0	5
16/02/2019	13:05	11.5	11.6	11.5	71	6.4	13	SW	1.08	23	SW	8.3	11.1	7.9	10.8	30.06	0.0	0.0	247	1.77	338	0	0.00	0.00	0.02	0.00	0.00	41	6.1	13.3	5.0	13.3	0	5
16/02/2019	13:10	11.8	11.8	11.5	72	6.9	11	SW	0.92	25	WSW	9.2	11.5	8.9	15.0	30.06	0.0	0.0	407	2.92	415	0	0.00	0.00	0.02	0.00	0.00	41	6.1	16.7	5.0	15.0	0	5
16/02/2019	13:15	11.9	11.9	11.8	70	6.6	16	SW	1.33	25	SW	8.2	11.6	7.8	12.0	30.06	0.0	0.0	341	2.44	367	0	0.00	0.00	0.02	0.00	0.00	41	6.1	17.8	5.0	15.0	0	5
16/02/2019	13:20	11.9	11.9	11.9	71	6.8	13	SW	1.08	22	SSW	8.7	11.5	8.3	12.5	30.06	0.0	0.0	318	2.28	327	0	0.00	0.00	0.02	0.00	0.00	41	6.1	18.3	5.0	15.0	0	5
16/02/2019	13:25	12.1	12.1	11.9	71	7.0	10	SW	0.83	16	SW	9.8	11.7	9.4	14.3	30.06	0.0	0.0	327	2.34	330	0	0.00	0.00	0.02	0.00	0.00	41	6.1	18.3	5.0	15.0	0	5
16/02/2019	13:30	12.2	12.2	12.1	71	7.1	9	SW	0.75	18	SW	10.3	11.8	9.9	14.7	30.05	0.0	0.0	314	2.25	323	0	0.00	0.00	0.02	0.00	0.00	41	6.1	18.9	5.0	15.6	0	5
16/02/2019	13:35	12.1	12.2	12.1	70	6.8	12	SW	1.00	21	WSW	9.3	11.7	8.8	13.3	30.05	0.0	0.0	315	2.26	323	0	0.00	0.00	0.02	0.00	0.00	41	6.1	18.3	5.0	15.0	0	5
16/02/2019	13:40	12.2	12.2	12.1	70	6.9	12	SW	1.00	20	W	9.3	11.7	8.9	13.3	30.05	0.0	0.0	310	2.22	311	0	0.00	0.00	0.02	0.00	0.00	41	6.1	18.3	5.0	15.0	0	5
16/02/2019	13:45	12.2	12.2	12.2	70	6.9	12	SW	1.00	20	SW	9.4	11.8	8.9	13.3	30.05	0.0	0.0	309	2.21	311	0	0.00	0.00	0.02	0.00	0.00	41	6.1	16.7	5.0	15.0	0	5
16/02/2019	13:50	12.2	12.2	12.2	70	6.9	14	SW	1.17	24	W	8.9	11.7	8.4	12.8	30.05	0.0	0.0	317	2.27	327	0	0.00	0.00	0.02	0.00	0.00	41	6.1	16.7	5.0	15.0	0	5
16/02/2019	13:55	12.1	12.2	12.1	70	6.8	12	SW	1.00	21	SSW	9.3	11.7	8.8	12.4	30.05	0.0	0.0	263	1.89	332	0	0.00	0.00	0.02	0.00	0.00	41	6.1	16.1	5.0	15.0	0	5
16/02/2019	14:00	12.2	12.2	12.1	69	6.6	13	WSW	1.08	25	SSW	9.1	11.7	8.6	11.9	30.05	0.0	0.0	256	1.83	302	0	0.00	0.00	0.02	0.00	0.20	41	6.1	15.0	5.0	14.4	0	5
16/02/2019	14:05	12.2	12.2	12.2	70	6.9	13	WSW	1.08	22	SW	9.1	11.8	8.7	12.8	30.05	0.0	0.0	290	2.08	292	0	0.00	0.00	0.02	0.00	0.00	41	6.1	13.3	5.0	15.0	0	5
16/02/2019	14:10	12.3	12.3	12.2	70	7.0	10	WSW	0.83	17	WSW	10.1	11.8	9.6	14.1	30.05	0.0	0.0	284	2.04	288	0	0.00	0.00	0.02	0.00	0.00	41	6.7	13.3	5.0	15.0	0	5
16/02/2019	14:15	12.4	12.4	12.3	70	7.1</																												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
16/02/2019	14:25	12.3	12.5	12.3	68	6.6	14	SW	1.17	26	W	9.1	11.8	8.6	12.2	30.04	0.0	0.0	263	1.89	267	0	0.00	0.00	0.02	0.00	0.00	41	6.7	16.7	5.0	14.4	0	5
16/02/2019	14:30	12.3	12.3	12.3	68	6.6	12	SW	1.00	23	SW	9.5	11.8	9.0	12.8	30.04	0.0	0.0	255	1.83	258	0	0.00	0.00	0.02	0.00	0.00	41	6.7	16.1	5.0	14.4	0	5
16/02/2019	14:35	12.3	12.3	12.3	69	6.8	12	SW	1.00	21	WSW	9.5	11.9	9.1	9.8	30.04	0.0	0.0	244	1.75	251	0	0.00	0.00	0.02	0.00	0.00	41	6.7	16.1	5.0	14.4	0	5
16/02/2019	14:40	12.4	12.4	12.3	70	7.1	9	SW	0.75	18	W	10.6	11.9	10.1	10.8	30.04	0.0	0.0	228	1.63	243	0	0.00	0.00	0.02	0.00	0.00	41	6.7	15.0	5.0	14.4	0	5
16/02/2019	14:45	12.3	12.4	12.3	69	6.8	14	SW	1.17	27	W	9.1	11.9	8.6	8.9	30.04	0.0	0.0	195	1.40	213	0	0.00	0.00	0.02	0.00	0.00	41	6.7	12.2	5.0	13.9	0	5
16/02/2019	14:50	12.3	12.4	12.3	69	6.8	15	SW	1.25	27	SSW	8.8	11.8	8.3	8.7	30.04	0.0	0.0	205	1.47	213	0	0.00	0.00	0.02	0.00	0.00	41	6.7	11.1	5.0	13.9	0	5
16/02/2019	14:55	12.3	12.3	12.3	69	6.8	12	SW	1.00	28	SSW	9.4	11.8	9.0	9.4	30.03	0.0	0.0	210	1.51	213	0	0.00	0.00	0.02	0.00	0.00	41	6.7	10.6	5.0	13.3	0	5
16/02/2019	15:00	12.3	12.3	12.3	69	6.8	15	SW	1.25	24	W	8.8	11.8	8.3	8.4	30.04	0.0	0.0	175	1.25	211	0	0.00	0.00	0.02	0.00	0.18	41	6.7	10.6	5.0	12.2	0	5
16/02/2019	15:05	12.2	12.3	12.2	69	6.6	15	SW	1.25	27	SSW	8.7	11.7	8.2	7.9	30.03	0.0	0.0	129	0.92	174	0	0.00	0.00	0.02	0.00	0.00	41	6.7	10.0	5.0	12.2	0	5
16/02/2019	15:10	12.1	12.2	12.1	69	6.6	14	SW	1.17	25	SSW	8.8	11.7	8.4	8.6	30.03	0.0	0.0	184	1.32	186	0	0.00	0.00	0.02	0.00	0.00	41	6.7	10.0	5.0	12.2	0	5
16/02/2019	15:15	12.2	12.2	12.1	70	6.9	14	SW	1.17	25	SSW	8.9	11.7	8.4	8.7	30.03	0.0	0.0	187	1.34	190	0	0.00	0.00	0.02	0.00	0.00	41	6.7	10.0	5.0	12.2	0	5
16/02/2019	15:20	12.1	12.2	12.1	70	6.8	12	SW	1.00	18	SW	9.3	11.7	8.8	8.9	30.04	0.0	0.0	175	1.25	192	0	0.00	0.00	0.02	0.00	0.00	41	6.7	10.0	5.0	12.2	0	5
16/02/2019	15:25	12.1	12.1	12.1	70	6.7	11	SW	0.92	17	WSW	9.4	11.6	9.0	8.7	30.03	0.0	0.0	130	0.93	135	0	0.00	0.00	0.02	0.00	0.00	41	6.7	9.4	5.0	11.7	0	5
16/02/2019	15:30	11.9	12.1	11.9	71	6.8	11	SW	0.92	19	SW	9.3	11.6	8.9	8.3	30.03	0.0	0.0	104	0.75	134	0	0.00	0.00	0.02	0.00	0.00	41	6.7	9.4	5.0	11.7	0	5
16/02/2019	15:35	11.8	11.9	11.8	71	6.7	9	SW	0.75	14	W	9.9	11.4	9.5	8.2	30.03	0.0	0.0	43	0.31	44	0	0.00	0.00	0.02	0.00	0.00	41	6.7	9.4	5.0	11.7	0	5
16/02/2019	15:40	11.8	11.8	11.8	72	6.9	12	SW	1.00	19	SW	8.9	11.5	8.6	7.4	30.03	0.0	0.0	44	0.32	44	0	0.00	0.00	0.02	0.00	0.00	41	6.7	9.4	5.0	11.7	0	5
16/02/2019	15:45	11.8	11.8	11.8	72	6.9	12	SW	1.00	20	W	8.9	11.5	8.6	7.4	30.02	0.0	0.0	40	0.29	42	0	0.00	0.00	0.02	0.00	0.00	41	6.7	8.9	5.0	11.7	0	5
16/02/2019	15:50	11.8	11.8	11.8	73	7.1	12	SW	1.00	18	SSW	8.8	11.4	8.5	7.3	30.03	0.0	0.0	43	0.31	44	0	0.00	0.00	0.02	0.00	0.00	41	6.7	8.9	5.0	11.7	0	5
16/02/2019	15:55	11.7	11.8	11.7	73	7.0	11	SW	0.92	18	SSW	9.1	11.4	8.7	7.5	30.03	0.0	0.0	39	0.28	40	0	0.00	0.00	0.02	0.00	0.00	41	6.7	8.9	5.0	11.7	0	5
16/02/2019	16:00	11.6	11.7	11.6	73	6.9	12	SW	1.00	18	SW	8.7	11.3	8.3	7.2	30.03	0.0	0.0	44	0.32	54	0	0.00	0.00	0.02	0.00	0.10	41	6.7	9.4	5.0	11.7	0	5
16/02/2019	16:05	11.6	11.6	11.6	74	7.1	9	SW	0.75	15	WSW	9.6	11.3	9.3	8.2	30.03	0.0	0.0	54	0.39	56	0	0.00	0.00	0.02	0.00	0.00	41	6.7	9.4	5.0	11.7	0	5
16/02/2019	16:10	11.6	11.6	11.6	74	7.1	8	SW	0.67	14	SSW	9.9	11.3	9.7	8.3	30.03	0.0	0.0	39	0.28	47	0	0.00	0.00	0.02	0.00	0.00	41	6.7	10.0	5.0	11.7	0	5
16/02/2019	16:15	11.5	11.6	11.5	75	7.2	8	SW	0.67	15	SW	9.8	11.2	9.6	8.1	30.03	0.0	0.0	32	0.23	35	0	0.00	0.00	0.02	0.00	0.00	41	6.7	9.4	5.0	11.7	0	5
16/02/2019	16:20	11.5	11.6	11.5	75	7.2	7	SW	0.58	13	SSW	10.2	11.2	9.9	8.4	30.03	0.0	0.0	31	0.22	33	0	0.00	0.00	0.02	0.00	0.00	41	6.7	9.4	5.0	11.7	0	5
16/02/2019	16:25	11.5	11.5	11.5	75	7.2	9	SW	0.75	15	WSW	9.4	11.2	9.2	7.7	30.03	0.0	0.0	32	0.23	35	0	0.00	0.00	0.02	0.00	0.00	41	6.7	9.4	5.0	11.7	0	5
16/02/2019	16:30	11.5	11.5	11.5	76	7.4	9	SW	0.75	15	SW	9.4	11.3	9.2	7.8	30.03	0.0	0.0	26	0.19	26	0	0.00	0.00	0.02	0.00	0.00	41	6.7	9.4	5.0	11.7	0	5
16/02/2019	16:35	11.5	11.5	11.4	76	7.4	8	SW	0.67	13	WSW	9.8	11.3	9.6	8.1	30.03	0.0	0.0	22	0.16	23	0	0.00	0.00	0.02	0.00	0.00	41	6.7	9.4	5.0	11.7	0	5
16/02/2019	16:40	11.4	11.5	11.4	76	7.4	8	SW	0.67	16	SSW	9.8	11.2	9.6	8.0	30.02	0.0	0.0	19	0.14	21	0	0.00	0.00	0.02	0.00	0.00	41	6.7	9.4	5.0	11.1	0	5
16/02/2019	16:45	11.4	11.4	11.4	76	7.4	7	SW	0.58	14	SW	10.2	11.2	9.9	8.2	30.02	0.0	0.0	17	0.12	18	0	0.00	0.00	0.02	0.00	0.00	41	6.7	9.4	5.0	11.1	0	5
16/02/2019	16:50	11.4	11.4	11.4	77	7.5	7	SW	0.58	11	SW	10.1	11.2	9.9	8.1	30.02	0.0	0.0	13	0.09	16	0	0.00	0.00	0.02	0.00	0.00	41	6.7	9.4	5.0	11.1	0	5
16/02/2019	16:55	11.3	11.4	11.3	77	7.4	7	SW	0.58	12	SSW	10.1	11.1	9.8	8.0	30.02	0.0	0.0	7	0.05	9	0	0.00	0.00	0.02	0.00	0.00	41	6.7	9.4	5.0	11.1	0	5
16/02/2019	17:00	11.3	11.4	11.3	77	7.4	7	SW	0.58	11	SSW	10.1	11.1	9.8	7.9	30.02	0.0	0.0	4	0.03	5	0	0.00	0.00	0.02	0.00	0.05	41	6.7	9.4	5.0	11.1	0	5
16/02/2019	17:05	11.3	11.3	11.3	78	7.6	7	SW	0.58	14	SSW	10.0	11.1	9.8	7.9	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	41	6.7	9.4	5.0	11.1	0	5
16/02/2019	17:10	11.3	11.3	11.3	78	7.6	8	SW	0.67	11	SW	9.6	11.1	9.4	7.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	40	6.7	8.9	5.0	11.1	0	5
16/02/2019	17:15	11.3	11.3	11.2	78	7.6	7	SW	0.58	12	WSW	10.0	11.1	9.8	7.9	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	40	6.7	9.4	5.0	11.1	0	5
16/02/2019	17:20	11.2	11.3	11.2	79	7.7	6	SW	0.50	11	WSW	10.1	11.1	9.9	8.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	8.9	5.0	11.1	0	5
16/02/2019	17:25	11.2	11.2	11.2	79	7.7	6	SW	0.50	12	SW	10.1	11.0	9.9	8.0	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	8.9	5.0	11.1	0	5
16/02/2019	17:30	11.2	11.2	11.2	79	7.7	5	SW	0.42	12	SSW	10.4	11.1	10.3	8.4	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.0	11.1	0	5
16/02/2019	17:35	11.2	11.2	11.2	80	7.8	8	SW	0.67	14	SSW	9.4	11.1	9.3	7.6	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.0	11.1	0	5
16/02/2019	17:40	11.2	11.2	11.2	81	8.0	7	SW	0.58	15	SSW	9.8	11.1	9.7	7.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.0	11.1	0	5
16/02/2019	17:45	11.2	11.2	11.2	82	8.2	7	SW	0.58	14	SSW	9.8	11.1	9.8	7.9	30.02	0.0	0.0	0	0.00	0	0	0.00											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
16/02/2019	17:55	11.2	11.2	11.2	83	8.4	7	SW	0.58	13	WSW	9.8	11.1	9.8	7.9	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	8.9	5.0	11.1	0	5
16/02/2019	18:00	11.1	11.2	11.1	83	8.3	6	SSW	0.50	10	SW	10.0	11.1	9.9	8.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	40	6.7	9.4	5.0	11.1	0	5
16/02/2019	18:05	11.1	11.1	11.1	84	8.5	6	SW	0.50	11	SW	9.9	11.1	9.9	8.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	18:10	11.1	11.1	11.1	84	8.5	6	SW	0.50	13	SW	9.9	11.1	9.9	8.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	18:15	11.1	11.1	11.1	85	8.6	6	SW	0.50	14	SSW	9.9	11.1	9.9	8.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	18:20	11.1	11.1	11.1	85	8.6	8	SSW	0.67	14	SSW	9.3	11.1	9.3	7.6	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	18:25	11.1	11.1	11.1	86	8.9	8	SW	0.67	14	SSW	9.4	11.1	9.4	7.7	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	18:30	11.1	11.1	11.1	86	8.9	7	SSW	0.58	13	SSW	9.8	11.1	9.8	7.9	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	18:35	11.2	11.2	11.1	87	9.1	7	SSW	0.58	15	SSW	9.8	11.2	9.9	8.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	18:40	11.2	11.2	11.2	87	9.1	8	SW	0.67	16	SSW	9.4	11.2	9.5	7.8	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	18:45	11.2	11.2	11.2	87	9.1	8	SW	0.67	15	SSW	9.4	11.2	9.5	7.8	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	18:50	11.2	11.3	11.2	87	9.1	8	SSW	0.67	17	SSW	9.5	11.3	9.6	7.8	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	9.4	5.6	11.1	0	5
16/02/2019	18:55	11.3	11.3	11.2	87	9.2	7	SW	0.58	13	SW	10.0	11.3	10.1	8.2	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	41	6.7	9.4	5.6	11.1	0	5
16/02/2019	19:00	11.2	11.3	11.2	88	9.3	7	SSW	0.58	10	S	9.9	11.3	9.9	8.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	41	6.7	8.9	5.6	11.1	0	5
16/02/2019	19:05	11.2	11.3	11.2	88	9.3	7	SSW	0.58	15	SSW	9.9	11.3	9.9	8.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	9.4	5.6	11.1	0	5
16/02/2019	19:10	11.2	11.2	11.2	88	9.3	9	SSW	0.75	17	SSW	9.1	11.2	9.1	7.4	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	9.4	5.6	11.1	0	5
16/02/2019	19:15	11.2	11.2	11.2	88	9.3	7	SW	0.58	16	SSW	9.8	11.2	9.9	8.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	9.4	5.6	11.1	0	5
16/02/2019	19:20	11.2	11.2	11.2	88	9.3	7	SW	0.58	13	SSW	9.8	11.2	9.9	8.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	9.4	5.6	11.1	0	5
16/02/2019	19:25	11.2	11.2	11.2	88	9.3	6	SSW	0.50	12	SSW	10.1	11.2	10.1	8.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	9.4	5.6	11.1	0	5
16/02/2019	19:30	11.2	11.2	11.2	88	9.3	7	SW	0.58	14	SSW	9.8	11.2	9.9	8.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	9.4	5.6	11.1	0	5
16/02/2019	19:35	11.2	11.2	11.2	88	9.3	8	SW	0.67	15	SSW	9.5	11.3	9.6	7.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	9.4	5.6	11.1	0	5
16/02/2019	19:40	11.2	11.2	11.2	88	9.3	7	SW	0.58	14	SSW	9.9	11.3	9.9	8.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	19:45	11.2	11.2	11.2	88	9.3	6	SW	0.50	18	SSW	10.1	11.3	10.2	8.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	9.4	5.6	11.1	0	5
16/02/2019	19:50	11.2	11.2	11.2	89	9.4	5	SW	0.42	11	SSW	10.4	11.3	10.5	8.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	9.4	5.6	11.1	0	5
16/02/2019	19:55	11.2	11.2	11.2	89	9.4	6	SSW	0.50	15	SSW	10.1	11.3	10.2	8.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	9.4	5.6	11.1	0	5
16/02/2019	20:00	11.1	11.1	11.1	89	9.4	5	SSW	0.42	14	SSW	10.3	11.2	10.4	8.6	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	41	6.7	9.4	5.6	11.1	0	5
16/02/2019	20:05	11.1	11.1	11.1	89	9.3	7	SSW	0.58	13	SSW	9.7	11.2	9.8	8.0	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	20:10	11.1	11.1	11.1	89	9.4	6	SW	0.50	12	SW	10.0	11.2	10.1	8.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	20:15	11.1	11.1	11.1	89	9.4	7	SW	0.58	14	SW	9.8	11.2	9.9	8.1	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	20:20	11.1	11.1	11.1	89	9.4	7	SW	0.58	14	SSW	9.8	11.2	9.9	8.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	20:25	11.1	11.2	11.1	89	9.4	7	SSW	0.58	13	WSW	9.8	11.2	9.9	8.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	20:30	11.2	11.2	11.1	89	9.4	7	SSW	0.58	16	S	9.8	11.3	9.9	8.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	20:35	11.2	11.2	11.2	89	9.4	8	SW	0.67	15	SSW	9.4	11.3	9.6	7.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	20:40	11.2	11.2	11.2	89	9.4	6	SW	0.50	14	SSW	10.1	11.3	10.2	8.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	9.4	5.6	11.1	0	5
16/02/2019	20:45	11.2	11.2	11.2	90	9.6	8	SW	0.67	15	SSW	9.4	11.3	9.6	7.9	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	9.4	5.6	11.1	0	5
16/02/2019	20:50	11.2	11.2	11.2	90	9.6	8	SW	0.67	15	SSW	9.4	11.3	9.6	7.9	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	9.4	5.6	11.1	0	5
16/02/2019	20:55	11.2	11.2	11.1	90	9.6	7	SW	0.58	13	WSW	9.8	11.3	9.9	8.2	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	9.4	5.6	11.1	0	5
16/02/2019	21:00	11.2	11.2	11.1	90	9.6	8	SW	0.67	13	WSW	9.4	11.3	9.6	7.9	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	40	7.2	9.4	5.6	11.1	0	5
16/02/2019	21:05	11.1	11.2	11.1	90	9.5	8	SW	0.67	19	SSW	9.4	11.2	9.5	7.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	9.4	5.6	11.1	0	5
16/02/2019	21:10	11.1	11.2	11.1	90	9.5	8	SW	0.67	14	SSW	9.4	11.2	9.5	7.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	9.4	5.6	11.1	0	5
16/02/2019	21:15	11.1	11.1	11.1	90	9.5	8	SW	0.67	16	S	9.4	11.2	9.5	7.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	9.4	5.6	11.1	0	5
16/																																		

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
16/02/2019	21:25	11.1	11.1	11.1	90	9.5	10	SW	0.83	16	SSW	8.6	11.2	8.7	7.2	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	8.9	5.6	10.6	0	5			
16/02/2019	21:30	11.0	11.1	11.0	90	9.4	10	SW	0.83	18	WSW	8.6	11.1	8.7	7.1	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	8.9	5.6	10.6	0	5			
16/02/2019	21:35	10.9	11.0	10.9	90	9.4	9	SW	0.75	17	SSW	8.8	11.1	8.9	7.3	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	8.9	5.6	10.6	0	5			
16/02/2019	21:40	10.8	10.9	10.8	90	9.3	9	SW	0.75	15	S	8.7	10.9	8.8	7.2	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	8.3	5.6	10.6	0	5			
16/02/2019	21:45	10.8	10.8	10.8	90	9.3	9	SW	0.75	20	SW	8.7	10.9	8.8	7.2	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	8.3	5.6	10.6	0	5			
16/02/2019	21:50	10.7	10.8	10.7	90	9.1	9	SW	0.75	17	SSW	8.6	10.8	8.7	7.0	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	8.3	5.6	10.6	0	5			
16/02/2019	21:55	10.7	10.7	10.7	90	9.1	9	SW	0.75	16	SSW	8.5	10.8	8.6	6.9	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	8.3	5.6	10.6	0	5			
16/02/2019	22:00	10.6	10.7	10.6	91	9.2	8	SW	0.67	14	SSW	8.8	10.7	8.9	7.2	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	41	7.2	8.3	5.6	10.0	0	5			
16/02/2019	22:05	10.5	10.6	10.5	91	9.1	8	SW	0.67	16	SSW	8.7	10.7	8.8	7.1	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	8.3	5.6	10.0	0	5			
16/02/2019	22:10	10.5	10.5	10.5	91	9.1	8	SW	0.67	17	SSW	8.7	10.7	8.8	7.1	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	5.6	10.0	0	5			
16/02/2019	22:15	10.4	10.5	10.4	91	9.0	9	SW	0.75	18	SW	8.3	10.6	8.4	6.8	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	5.6	10.0	0	5			
16/02/2019	22:20	10.4	10.4	10.4	91	9.0	10	SW	0.83	17	SSW	7.8	10.6	8.0	6.4	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	5.6	10.0	0	5			
16/02/2019	22:25	10.3	10.4	10.3	91	8.9	10	SW	0.83	19	SW	7.8	10.5	7.9	6.3	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	5.6	10.0	0	5			
16/02/2019	22:30	10.3	10.3	10.3	91	8.9	10	SW	0.83	19	SW	7.8	10.5	7.9	6.3	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	5.6	10.0	0	5			
16/02/2019	22:35	10.3	10.3	10.3	91	8.9	9	SW	0.75	20	SSW	8.1	10.5	8.3	6.6	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	8.3	5.6	10.0	0	5			
16/02/2019	22:40	10.4	10.4	10.3	91	9.0	8	SW	0.67	15	SW	8.5	10.6	8.7	6.9	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	8.3	5.6	10.0	0	5			
16/02/2019	22:45	10.4	10.4	10.3	91	9.0	10	SSW	0.83	20	SSW	7.8	10.6	8.0	6.4	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	8.9	5.6	10.6	0	5			
16/02/2019	22:50	10.4	10.4	10.4	91	9.0	10	SW	0.83	19	S	7.9	10.6	8.1	6.5	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	8.9	5.6	10.6	0	5			
16/02/2019	22:55	10.4	10.4	10.4	91	9.0	10	SW	0.83	20	SSW	7.9	10.6	8.1	6.5	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	8.9	5.6	10.6	0	5			
16/02/2019	23:00	10.4	10.4	10.4	91	9.0	11	SSW	0.92	23	SSW	7.6	10.6	7.8	6.2	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	40	7.2	8.9	5.6	10.6	0	5			
16/02/2019	23:05	10.4	10.4	10.4	91	9.0	10	SW	0.83	23	SSW	7.9	10.6	8.1	6.5	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	8.9	5.6	10.6	0	5			
16/02/2019	23:10	10.4	10.4	10.4	90	8.9	10	SW	0.83	22	WSW	7.9	10.6	8.1	6.4	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	8.3	5.6	10.0	0	5			
16/02/2019	23:15	10.4	10.4	10.4	90	8.9	11	SW	0.92	23	SSW	7.6	10.6	7.7	6.2	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	8.3	5.6	10.6	0	5			
16/02/2019	23:20	10.4	10.4	10.4	90	8.9	11	SW	0.92	20	SSW	7.6	10.6	7.7	6.2	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	8.9	5.6	10.6	0	5			
16/02/2019	23:25	10.4	10.4	10.4	90	8.9	11	SW	0.92	21	SSW	7.6	10.6	7.7	6.2	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	8.3	5.6	10.6	0	5			
16/02/2019	23:30	10.4	10.4	10.4	89	8.7	13	SW	1.08	27	SSW	7.1	10.5	7.2	5.7	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	8.3	5.6	10.0	0	5			
16/02/2019	23:35	10.3	10.4	10.3	89	8.6	12	SW	1.00	23	WSW	7.2	10.4	7.3	5.8	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	8.3	5.6	10.0	0	5			
16/02/2019	23:40	10.3	10.3	10.3	89	8.5	12	SW	1.00	22	SW	7.1	10.4	7.2	5.7	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	5.6	10.0	0	5			
16/02/2019	23:45	10.2	10.3	10.2	89	8.4	13	SW	1.08	26	SSW	6.8	10.3	6.9	5.4	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	5.6	10.0	0	5			
16/02/2019	23:50	10.1	10.2	10.1	88	8.2	13	SW	1.08	30	SSW	6.7	10.2	6.8	5.3	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	5.6	9.4	0	5			
16/02/2019	23:55	9.9	10.1	9.9	88	8.0	11	SW	0.92	19	WSW	7.1	10.1	7.2	5.6	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	5.6	9.4	0	5			
17/02/2019	00:00	9.9	10.0	9.9	88	8.0	13	SW	1.08	25	SSW	6.5	10.0	6.6	5.1	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	40	7.2	7.8	5.6	9.4	0	5			
17/02/2019	00:05	9.8	9.9	9.8	88	7.9	10	SW	0.83	18	SSW	7.2	9.9	7.3	5.6	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	5.6	9.4	0	5			
17/02/2019	00:10	9.8	9.8	9.8	88	7.9	11	SW	0.92	20	SSW	6.8	9.9	6.9	5.3	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	5.6	9.4	0	5			
17/02/2019	00:15	9.7	9.8	9.7	88	7.8	10	SW	0.83	17	SW	7.0	9.8	7.1	5.4	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	5.6	9.4	0	5			
17/02/2019	00:20	9.7	9.7	9.7	88	7.8	12	SW	1.00	20	SW	6.4	9.8	6.6	5.0	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	5.6	9.4	0	5			
17/02/2019	00:25	9.7	9.7	9.6	88	7.8	10	SW	0.83	17	SSW	7.0	9.8	7.1	5.4	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	5.6	9.4	0	5			
17/02/2019	00:30	9.6	9.7	9.6	89	7.9	9	SW	0.75	17	SSW	7.3	9.8	7.4	5.7	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	5.6	9.4	0	5			
17/02/2019	00:35	9.6	9.6	9.6	89	7.9	12	SW	1.00	19	W	6.4	9.8	6.6	5.0	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	5.6	9.4	0	5			
17/02/2019	00:40	9.6	9.6	9.6	89	7.9	12	SW	1.00	22	SW	6.4	9.8	6.6	5.0	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	5.6	9.4	0	5			
17/02/2019	00:45	9.6	9.6	9.6	90	8.1	14	SW	1.17	26	SSW	5.9	9.8	6.1	4.7	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	5.6	9.4					

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
17/02/2019	00:55	9.6	9.6	9.6	90	8.1	12	SW	1.00	20	SSW	6.4	9.8	6.6	5.0	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	7.2	5.6	9.4	0	5			
17/02/2019	01:00	9.6	9.6	9.6	90	8.0	12	SW	1.00	20	SSW	6.3	9.7	6.5	4.9	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	40	6.7	7.2	5.6	9.4	0	5			
17/02/2019	01:05	9.5	9.6	9.5	90	7.9	13	SW	1.08	24	WSW	6.0	9.7	6.2	4.7	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	7.2	5.6	9.4	0	5			
17/02/2019	01:10	9.5	9.6	9.5	89	7.8	13	SW	1.08	23	SSW	6.0	9.7	6.2	4.7	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	7.2	5.6	9.4	0	5			
17/02/2019	01:15	9.5	9.5	9.5	89	7.8	13	SW	1.08	20	SW	6.0	9.7	6.2	4.7	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	7.2	5.6	9.4	0	5			
17/02/2019	01:20	9.4	9.5	9.4	89	7.7	13	SW	1.08	23	WSW	5.9	9.6	6.1	4.6	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	7.2	5.6	9.4	0	5			
17/02/2019	01:25	9.4	9.4	9.4	89	7.7	13	SW	1.08	23	SW	5.9	9.6	6.1	4.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	7.2	5.6	9.4	0	5			
17/02/2019	01:30	9.4	9.4	9.4	89	7.7	11	SW	0.92	20	WSW	6.4	9.6	6.6	4.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	7.2	5.6	8.9	0	5			
17/02/2019	01:35	9.4	9.4	9.4	89	7.7	12	SW	1.00	20	SW	6.2	9.6	6.3	4.8	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	7.2	5.6	8.9	0	5			
17/02/2019	01:40	9.3	9.4	9.3	89	7.6	11	SW	0.92	18	WSW	6.3	9.4	6.4	4.8	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	7.2	5.6	8.9	0	5			
17/02/2019	01:45	9.3	9.3	9.3	90	7.7	12	SW	1.00	22	WSW	6.0	9.4	6.2	4.6	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	6.7	5.6	8.9	0	5			
17/02/2019	01:50	9.2	9.3	9.2	90	7.6	14	SW	1.17	24	SSW	5.4	9.3	5.6	4.2	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	6.7	5.6	8.9	0	5			
17/02/2019	01:55	9.1	9.2	9.1	89	7.4	13	SW	1.08	19	SW	5.6	9.2	5.7	4.2	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	6.7	5.6	8.9	0	5			
17/02/2019	02:00	9.1	9.1	9.0	90	7.5	12	WSW	1.00	19	WSW	5.8	9.2	5.9	4.3	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	41	6.7	6.7	5.6	8.9	0	5			
17/02/2019	02:05	8.9	9.0	8.9	90	7.4	12	SW	1.00	21	W	5.6	9.1	5.7	4.2	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	6.7	5.6	8.3	0	5			
17/02/2019	02:10	8.9	8.9	8.9	90	7.3	14	SW	1.17	26	SW	5.1	9.0	5.2	3.8	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	6.1	5.6	8.3	0	5			
17/02/2019	02:15	8.8	8.9	8.8	90	7.3	14	SW	1.17	21	SW	5.1	8.9	5.2	3.7	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	6.1	5.6	8.3	0	5			
17/02/2019	02:20	8.8	8.8	8.8	90	7.3	12	SW	1.00	25	WSW	5.5	8.9	5.6	4.1	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	6.1	5.6	8.3	0	5			
17/02/2019	02:25	8.8	8.8	8.7	90	7.2	11	SW	0.92	22	SSW	5.7	8.9	5.8	4.2	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	6.1	5.6	8.3	0	5			
17/02/2019	02:30	8.7	8.7	8.7	91	7.3	9	SW	0.75	18	SSW	6.1	8.8	6.2	4.5	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	6.1	5.6	8.3	0	5			
17/02/2019	02:35	8.6	8.7	8.6	91	7.2	11	SW	0.92	17	W	5.5	8.7	5.6	4.0	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	6.1	5.6	8.3	0	5			
17/02/2019	02:40	8.6	8.6	8.6	91	7.2	12	SW	1.00	20	SW	5.3	8.7	5.4	3.8	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	6.1	5.6	8.3	0	5			
17/02/2019	02:45	8.6	8.6	8.6	91	7.2	11	SW	0.92	24	WSW	5.4	8.7	5.6	3.9	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	6.1	5.6	8.3	0	5			
17/02/2019	02:50	8.5	8.6	8.5	91	7.1	11	SW	0.92	18	WSW	5.4	8.6	5.5	3.8	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	6.1	5.6	8.3	0	5			
17/02/2019	02:55	8.4	8.5	8.4	91	7.1	11	SW	0.92	17	WSW	5.3	8.6	5.4	3.7	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	6.7	6.1	5.6	8.3	0	5			
17/02/2019	03:00	8.4	8.4	8.4	91	7.1	13	SW	1.08	23	SSW	4.8	8.6	4.9	3.4	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	41	6.7	6.1	5.6	8.3	0	5			
17/02/2019	03:05	8.4	8.4	8.4	91	7.0	11	SW	0.92	19	SW	5.2	8.5	5.3	3.7	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	6.1	5.6	8.3	0	5			
17/02/2019	03:10	8.3	8.4	8.3	91	6.9	12	SW	1.00	17	SW	4.9	8.4	5.1	3.4	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	6.1	5.6	8.3	0	5			
17/02/2019	03:15	8.3	8.3	8.3	91	6.9	11	SW	0.92	21	WSW	5.2	8.4	5.3	3.6	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	5.6	5.6	7.8	0	5			
17/02/2019	03:20	8.3	8.3	8.3	91	6.9	9	SW	0.75	17	W	5.7	8.4	5.8	4.1	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	5.6	5.6	7.8	0	5			
17/02/2019	03:25	8.3	8.3	8.3	91	6.9	10	SW	0.83	18	W	5.4	8.4	5.5	3.8	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	5.6	5.6	7.8	0	5			
17/02/2019	03:30	8.3	8.3	8.3	91	6.9	10	SW	0.83	19	SW	5.4	8.4	5.5	3.8	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	5.6	5.6	7.8	0	5			
17/02/2019	03:35	8.2	8.3	8.2	92	7.0	8	SW	0.67	17	SSW	5.9	8.3	6.1	4.2	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	5.6	5.6	7.8	0	5			
17/02/2019	03:40	8.2	8.2	8.2	92	6.9	9	SW	0.75	13	SW	5.6	8.3	5.7	3.9	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	5.6	5.6	7.8	0	5			
17/02/2019	03:45	8.1	8.2	8.1	92	6.9	8	SW	0.67	12	SW	5.8	8.2	5.9	4.1	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	0	5			
17/02/2019	03:50	8.1	8.2	8.1	92	6.9	9	SW	0.75	15	SW	5.5	8.2	5.6	3.8	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	0	5			
17/02/2019	03:55	8.1	8.2	8.1	92	6.9	9	SW	0.75	25	SSW	5.5	8.2	5.6	3.8	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	0	5			
17/02/2019	04:00	8.1	8.2	8.1	92	6.9	9	SW	0.75	18	SSW	5.5	8.2	5.6	3.8	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	42	6.7	5.6	5.6	7.8	0	5			
17/02/2019	04:05	8.2	8.2	8.2	92	6.9	9	SW	0.75	17	SW	5.6	8.3	5.7	3.9	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	6.1	5.6	7.8	0	5			
17/02/2019	04:10	8.2	8.2	8.1	92	6.9	9	SW	0.75	19	SSW	5.6	8.3	5.7	3.9	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	6.1	5.6	7.8	0	5			
17/02/2019	04:15	8.1	8.1	8.1	92	6.8	8	SW	0.67	16	SSW	5.7	8.2	5.8	4.0	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	0	5			
17/02/2019	04:20	8.0	8.1	8.0	92	6.8	10	SW	0.83	19	SW	5.1	8.1	5.2	3.4	29.88</																					

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
17/02/2019	04:25	8.0	8.0	7.9	92	6.8	10	SW	0.83	20	SSW	5.1	8.1	5.2	3.4	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	0	5			
17/02/2019	04:30	8.0	8.0	7.9	93	6.9	10	SW	0.83	17	SSW	5.1	8.1	5.2	3.4	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	0	5			
17/02/2019	04:35	8.1	8.1	7.9	93	7.0	10	SW	0.83	19	SW	5.1	8.2	5.2	3.5	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	0	5			
17/02/2019	04:40	8.1	8.1	8.1	93	7.0	9	SW	0.75	18	SSW	5.4	8.2	5.6	3.8	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	1	5			
17/02/2019	04:45	8.1	8.1	8.1	93	7.0	8	SW	0.67	18	SSW	5.7	8.2	5.8	4.0	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	1	5			
17/02/2019	04:50	8.1	8.1	8.1	93	7.0	8	SSW	0.67	13	SSW	5.7	8.2	5.8	4.0	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	1	5			
17/02/2019	04:55	7.9	8.1	7.9	93	6.9	7	SSW	0.58	14	SSW	6.0	8.1	6.1	4.2	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	1	5			
17/02/2019	05:00	7.9	7.9	7.9	93	6.8	8	SSW	0.67	16	SSW	5.6	8.0	5.7	3.8	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	1	5			
17/02/2019	05:05	7.9	7.9	7.8	94	7.0	9	SSW	0.75	20	SSW	5.2	8.1	5.4	3.6	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.2	1	5			
17/02/2019	05:10	7.8	7.9	7.8	94	6.9	10	SW	0.83	17	SW	4.8	8.0	5.0	3.3	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	1	5			
17/02/2019	05:15	7.8	7.9	7.8	94	6.9	9	SW	0.75	16	SSW	5.2	8.0	5.3	3.6	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	1	5			
17/02/2019	05:20	7.8	7.8	7.8	94	6.9	8	SW	0.67	18	SSW	5.5	8.0	5.7	3.8	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	1	5			
17/02/2019	05:25	7.8	7.8	7.8	94	6.9	8	SW	0.67	14	SSW	5.5	8.0	5.7	3.8	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	1	5			
17/02/2019	05:30	7.8	7.8	7.8	94	6.9	9	SW	0.75	16	SSW	5.2	8.0	5.3	3.6	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.2	1	5			
17/02/2019	05:35	7.8	7.8	7.8	94	6.9	8	SW	0.67	15	SSW	5.5	8.0	5.7	3.8	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.2	1	5			
17/02/2019	05:40	7.8	7.8	7.8	94	6.9	9	SW	0.75	18	S	5.2	8.0	5.3	3.6	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.8	1	5			
17/02/2019	05:45	7.8	7.8	7.8	94	6.9	8	SW	0.67	16	SSW	5.5	8.0	5.7	3.8	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.2	1	5			
17/02/2019	05:50	7.8	7.8	7.8	94	6.9	8	SW	0.67	14	SSW	5.4	7.9	5.6	3.8	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.2	1	5			
17/02/2019	05:55	7.8	7.8	7.7	94	6.9	8	SW	0.67	15	SSW	5.4	7.9	5.6	3.8	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.2	1	5			
17/02/2019	06:00	7.7	7.8	7.7	94	6.8	7	SW	0.58	13	SW	5.7	7.8	5.8	3.8	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.6	5.6	7.2	1	5			
17/02/2019	06:05	7.7	7.7	7.7	94	6.8	8	SW	0.67	12	W	5.3	7.8	5.4	3.6	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	5.0	5.6	7.2	1	5			
17/02/2019	06:10	7.6	7.7	7.6	94	6.7	7	SW	0.58	18	SSW	5.6	7.7	5.7	3.7	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	7.2	2	5			
17/02/2019	06:15	7.6	7.6	7.6	94	6.7	6	SSW	0.50	12	SSW	5.8	7.7	5.9	4.0	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	7.2	2	5			
17/02/2019	06:20	7.6	7.6	7.6	94	6.7	7	SW	0.58	19	SSW	5.5	7.7	5.6	3.7	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	7.2	2	5			
17/02/2019	06:25	7.5	7.6	7.5	94	6.6	6	SW	0.50	12	S	5.7	7.6	5.8	3.9	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	7.2	2	5			
17/02/2019	06:30	7.4	7.6	7.4	94	6.5	6	SSW	0.50	12	SSW	5.7	7.6	5.8	3.8	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	2	5			
17/02/2019	06:35	7.4	7.4	7.4	94	6.5	7	SW	0.58	14	SSW	5.3	7.5	5.4	3.5	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	3	5			
17/02/2019	06:40	7.3	7.4	7.3	95	6.6	7	SW	0.58	11	SSW	5.2	7.4	5.3	3.4	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	3	5			
17/02/2019	06:45	7.3	7.3	7.3	94	6.4	6	SW	0.50	12	S	5.4	7.4	5.6	3.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	3	5			
17/02/2019	06:50	7.2	7.3	7.2	94	6.3	7	SW	0.58	14	SW	5.1	7.3	5.2	3.3	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.7	3	5			
17/02/2019	06:55	7.2	7.2	7.2	95	6.5	7	SSW	0.58	15	SSW	5.1	7.3	5.2	3.3	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	4	5			
17/02/2019	07:00	7.2	7.3	7.2	95	6.5	6	WSW	0.50	12	SSW	5.4	7.3	5.5	3.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.7	4	5			
17/02/2019	07:05	7.2	7.2	7.2	95	6.4	7	SW	0.58	19	SSW	5.1	7.3	5.2	3.2	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.7	4	5			
17/02/2019	07:10	7.2	7.2	7.2	95	6.4	9	SW	0.75	16	WSW	4.4	7.3	4.5	2.7	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	4	5			
17/02/2019	07:15	7.2	7.2	7.2	95	6.4	8	SW	0.67	15	WSW	4.7	7.3	4.8	3.0	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.7	4	5			
17/02/2019	07:20	7.1	7.2	7.1	95	6.4	8	SW	0.67	15	SW	4.7	7.2	4.8	2.9	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.7	4	5			
17/02/2019	07:25	7.1	7.1	7.1	95	6.3	7	SSW	0.58	18	SSW	4.9	7.2	5.0	3.1	29.84	0.0	0.0	3	0.02	5	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	4	5			
17/02/2019	07:30	7.1	7.1	7.1	94	6.2	8	SW	0.67	13	WSW	4.6	7.2	4.7	2.9	29.83	0.0	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.7	3	5			
17/02/2019	07:35	7.0	7.1	7.0	94	6.1	8	SW	0.67	15	SSW	4.5	7.1	4.6	2.8	29.83	0.0	0.0	9	0.06	11	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.7	3	5			
17/02/2019	07:40	7.0	7.0	7.0	94	6.1	9	SW	0.75	17	SSW	4.2	7.1	4.3	2.6	29.83	0.0	0.0	11	0.08	12	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.7	2	5			
17/02/2019	07:45	7.1	7.1	7.0	94	6.2	9	SW	0.75	16	SSW	4.2	7.2	4.3	2.7	29.83	0.0	0.0	12	0.09	14	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	7.2	1	5			
17/02/2019	07:50	7.1	7.1	7.1	94	6.2	10	SW	0.83	18	SSW	4.1	7.2	4.2	2.6	29.83	0.																				

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
17/02/2019	07:55	7.1	7.1	7.1	93	6.1	10	SW	0.83	22	SSW	4.1	7.2	4.2	2.6	29.83	0.0	0.0	16	0.11	16	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	7.2	0	5			
17/02/2019	08:00	7.2	7.2	7.1	93	6.1	10	SW	0.83	23	SW	4.1	7.3	4.2	2.7	29.83	0.0	0.0	18	0.13	19	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	7.2	0	5			
17/02/2019	08:05	7.2	7.2	7.1	93	6.1	10	SSW	0.83	18	SSW	4.1	7.3	4.2	2.7	29.82	0.0	0.0	19	0.14	21	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	7.2	0	5			
17/02/2019	08:10	7.2	7.2	7.2	93	6.1	10	SW	0.83	20	SSW	4.1	7.3	4.2	2.7	29.82	0.0	0.0	22	0.16	23	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	7.2	0	5			
17/02/2019	08:15	7.2	7.2	7.2	92	6.0	12	SW	1.00	24	SSW	3.7	7.3	3.7	2.3	29.82	0.0	0.0	24	0.17	25	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	7.2	0	5			
17/02/2019	08:20	7.3	7.3	7.2	92	6.1	10	SW	0.83	20	SW	4.2	7.3	4.3	2.8	29.82	0.0	0.0	26	0.19	26	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	7.2	0	5			
17/02/2019	08:25	7.3	7.3	7.2	92	6.1	11	SW	0.92	20	SSW	3.9	7.3	4.0	2.6	29.81	0.0	0.0	29	0.21	30	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	7.2	0	5			
17/02/2019	08:30	7.4	7.4	7.3	91	6.0	13	SW	1.08	23	SSW	3.6	7.4	3.7	2.4	29.81	0.0	0.0	31	0.22	32	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.6	5.6	7.8	0	5			
17/02/2019	08:35	7.4	7.4	7.4	91	6.1	12	SW	1.00	24	SW	3.9	7.5	3.9	2.7	29.81	0.0	0.0	36	0.26	40	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.6	5.6	7.8	0	5			
17/02/2019	08:40	7.6	7.6	7.5	90	6.1	13	SW	1.08	24	WSW	3.9	7.7	3.9	2.8	29.80	0.0	0.0	45	0.32	49	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.6	5.6	8.9	0	5			
17/02/2019	08:45	7.8	7.8	7.6	89	6.1	12	SW	1.00	21	SSW	4.3	7.8	4.3	3.3	29.80	0.0	0.0	58	0.42	67	0	0.00	0.00	0.04	0.00	0.00	42	6.1	6.1	5.6	8.9	0	5			
17/02/2019	08:50	7.9	7.9	7.8	88	6.1	13	SW	1.08	32	SW	4.3	8.0	4.3	3.5	29.81	0.0	0.0	79	0.57	86	0	0.00	0.00	0.04	0.00	0.00	42	6.1	6.1	5.6	8.3	0	5			
17/02/2019	08:55	8.2	8.2	7.9	87	6.1	14	SW	1.17	27	SSW	4.3	8.2	4.4	3.8	29.81	0.0	0.0	98	0.70	109	0	0.00	0.00	0.04	0.00	0.00	42	6.1	6.7	5.6	8.9	0	5			
17/02/2019	09:00	8.3	8.3	8.2	87	6.3	12	SW	1.00	26	SSW	4.9	8.4	5.0	4.5	29.81	0.0	0.0	113	0.81	118	0	0.00	0.00	0.04	0.00	0.03	42	6.1	7.2	5.6	8.9	0	5			
17/02/2019	09:05	8.4	8.4	8.3	86	6.2	13	SW	1.08	26	SSW	4.8	8.4	4.8	4.4	29.81	0.0	0.0	119	0.85	123	0	0.00	0.00	0.03	0.00	0.00	41	6.1	7.2	5.6	8.9	0	5			
17/02/2019	09:10	8.6	8.6	8.4	86	6.3	13	SW	1.08	25	SSW	4.9	8.6	4.9	7.0	29.81	0.0	0.0	175	1.25	200	0	0.00	0.00	0.03	0.00	0.00	41	6.1	7.2	5.6	9.4	0	5			
17/02/2019	09:15	8.7	8.7	8.5	86	6.5	13	SW	1.08	21	SSW	5.1	8.7	5.1	6.6	29.81	0.0	0.0	149	1.07	185	0	0.00	0.00	0.03	0.00	0.00	41	6.1	7.8	5.6	10.0	0	5			
17/02/2019	09:20	8.7	8.7	8.7	84	6.2	15	SW	1.25	29	SSW	4.8	8.7	4.8	5.6	29.81	0.0	0.0	120	0.86	132	0	0.00	0.00	0.03	0.00	0.00	41	6.1	7.8	5.6	9.4	0	5			
17/02/2019	09:25	8.8	8.8	8.7	83	6.0	14	SW	1.17	21	WSW	5.0	8.8	5.0	5.8	29.80	0.0	0.0	106	0.76	113	0	0.00	0.00	0.03	0.00	0.00	41	6.1	7.8	5.6	9.4	0	5			
17/02/2019	09:30	8.8	8.8	8.8	82	5.9	15	SW	1.25	24	SSW	4.9	8.8	4.8	5.7	29.80	0.0	0.0	106	0.76	109	0	0.00	0.00	0.03	0.00	0.00	41	6.1	7.8	5.6	9.4	0	5			
17/02/2019	09:35	9.0	9.0	8.8	81	5.9	14	SW	1.17	24	SSW	5.2	8.9	5.2	6.2	29.80	0.0	0.0	123	0.88	134	0	0.00	0.00	0.03	0.00	0.00	41	6.1	8.3	5.6	9.4	0	5			
17/02/2019	09:40	9.2	9.2	9.1	80	5.9	14	SW	1.17	27	S	5.4	9.1	5.4	7.3	29.80	0.0	0.0	183	1.31	223	0	0.00	0.00	0.03	0.00	0.00	41	6.1	8.3	5.6	10.0	0	5			
17/02/2019	09:45	9.3	9.3	9.2	78	5.6	14	SW	1.17	23	SSW	5.6	9.2	5.4	7.2	29.80	0.0	0.0	180	1.29	200	0	0.00	0.00	0.03	0.00	0.00	41	6.1	8.3	5.6	10.0	0	5			
17/02/2019	09:50	9.4	9.4	9.3	79	6.0	13	SW	1.08	20	SSW	5.9	9.4	5.9	7.9	29.80	0.0	0.0	193	1.38	227	0	0.00	0.00	0.03	0.00	0.00	41	6.1	8.9	5.6	10.6	0	5			
17/02/2019	09:55	9.5	9.5	9.4	78	5.9	14	SW	1.17	24	SSW	5.8	9.4	5.7	7.4	29.80	0.0	0.0	178	1.28	216	0	0.00	0.00	0.03	0.00	0.00	41	6.1	8.9	5.6	10.6	0	5			
17/02/2019	10:00	9.5	9.5	9.4	78	5.9	12	SW	1.00	24	SSW	6.3	9.4	6.2	7.8	29.80	0.0	0.0	152	1.09	153	0	0.00	0.00	0.03	0.00	0.10	41	6.1	8.9	5.6	10.6	0	5			
17/02/2019	10:05	9.5	9.5	9.4	78	5.9	13	SW	1.08	22	SSW	6.0	9.4	5.9	7.5	29.80	0.0	0.0	152	1.09	176	0	0.00	0.00	0.03	0.00	0.00	41	6.1	8.9	5.6	10.6	0	5			
17/02/2019	10:10	9.6	9.6	9.5	78	5.9	13	SW	1.08	24	SSW	6.1	9.4	5.9	7.7	29.80	0.0	0.0	162	1.16	172	0	0.00	0.00	0.03	0.00	0.00	40	6.1	9.4	5.6	10.6	0	5			
17/02/2019	10:15	9.6	9.6	9.6	78	6.0	13	SSW	1.08	24	SSW	6.2	9.5	6.1	7.9	29.80	0.0	0.0	177	1.27	192	0	0.00	0.00	0.03	0.00	0.00	40	6.1	9.4	5.6	10.6	0	5			
17/02/2019	10:20	9.8	9.8	9.6	77	5.9	12	SSW	1.00	25	SSW	6.6	9.7	6.5	8.6	29.80	0.0	0.0	184	1.32	192	0	0.00	0.00	0.03	0.00	0.00	40	6.1	9.4	5.6	11.1	0	5			
17/02/2019	10:25	9.9	9.9	9.8	76	5.9	11	SW	0.92	22	SSW	7.1	9.8	6.9	9.0	29.79	0.0	0.0	173	1.24	178	0	0.00	0.00	0.03	0.00	0.00	40	6.1	10.0	5.6	11.1	0	5			
17/02/2019	10:30	10.1	10.1	9.9	76	6.0	12	SW	1.00	22	SSW	6.9	9.9	6.8	8.7	29.80	0.0	0.0	167	1.20	171	0	0.00	0.00	0.03	0.00	0.00	40	6.1	10.0	5.6	11.1	0	5			
17/02/2019	10:35	10.2	10.2	10.1	76	6.1	10	SW	0.83	23	SSW	7.6	10.1	7.5	9.7	29.80	0.0	0.0	178	1.28	188	0	0.00	0.00	0.03	0.00	0.00	40	6.1	10.6	5.6	11.1	0	5			
17/02/2019	10:40	10.3	10.3	10.2	75	6.0	10	SW	0.83	18	SW	7.7	10.1	7.6	9.8	29.80	0.0	0.0	180	1.29	188	0	0.00	0.00	0.03	0.00	0.00	40	6.1	10.6	5.6	11.1	0	5			
17/02/2019	10:45	10.4	10.4	10.3	75	6.1	12	SW	1.00	21	SSW	7.3	10.2	7.1	8.9	29.80	0.0	0.0	161	1.15	167	0	0.00	0.00	0.03	0.00	0.00	40	6.1	10.6	5.6	11.1	0	5			
17/02/2019	10:50	10.6	10.6	10.4	75	6.3	13	SW	1.08	21	SSW	7.2	10.3	7.0	9.1	29.81	0.0	0.0	183	1.31	202	0	0.00	0.00	0.03	0.00	0.00	40	6.1	10.6	5.6	11.7	0	5			
17/02/2019	10:55	10.7	10.7	10.6	74	6.2	13	SW	1.08	22	SSW	7.3	10.4	7.1	9.5	29.81	0.0	0.0	211	1.51	241	0	0.00	0.00	0.03	0.00	0.00	40	6.1	11.1	5.6	12.2	0	5			
17/02/2019	11:00	10.7	10.7	10.7	74	6.2	13	SW	1.08	22	SW	7.3	10.4	7.1	9.1	29.80	0.0	0.0	174	1.25	195	0	0.00	0.00	0.03	0.00	0.13	40	6.7	11.1	5.6	11.7	0	5			
17/02/2019	11:05	10.7	10.7	10.7	74	6.2	11	SW	0.92	20	SSW	7.8	10.4	7.6	9.6	29.81	0.0	0.0	164	1.18	167	0	0.00	0.00	0.03	0.00	0.00	40	6.7	11.1	5.6	11.7	0	5			
17/02/2019	11:10	10.6	10.7	10.6	74	6.2	12	SW	1.00	23	SW	7.5	10.4	7.3	9.3	29.81	0.0	0.0	175	1.25	179	0	0.00	0.00	0.03	0.00	0.00	40	6.7	11.1	5.6	11.7	0	5			
17/02/2019	11:15	10.5	10.6	10.5	75	6.3	12	SW	1.00	20	WSW	7.4	10.3	7.2	9.6	29.81	0.0	0.0	202	1.45	225	0	0.00														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
17/02/2019	11:25	10.6	10.6	10.6	75	6.3	9	SW	0.75	15	WSW	8.4	10.3	8.2	10.8	29.81	0.0	0.0	199	1.43	211	0	0.00	0.00	0.03	0.00	0.00	40	6.7	11.7	5.6	12.2	0	5
17/02/2019	11:30	10.6	10.6	10.6	76	6.6	11	SW	0.92	24	SSW	7.8	10.4	7.6	9.9	29.81	0.0	0.0	195	1.40	221	0	0.00	0.00	0.03	0.00	0.00	40	6.7	12.2	5.6	12.8	0	5
17/02/2019	11:35	10.7	10.7	10.6	76	6.6	11	SW	0.92	20	SSW	7.8	10.4	7.6	10.5	29.81	0.0	0.0	251	1.80	308	0.1	0.00	0.50	0.03	0.00	0.00	40	6.7	12.8	5.6	13.3	0	5
17/02/2019	11:40	10.8	10.8	10.7	76	6.8	12	SW	1.00	23	SSW	7.8	10.6	7.6	11.2	29.80	0.0	0.0	302	2.16	357	0.4	0.01	0.60	0.03	0.00	0.00	39	6.7	13.3	5.6	13.3	0	5
17/02/2019	11:45	11.0	11.0	10.8	75	6.7	12	SW	1.00	24	SSW	8.0	10.8	7.8	10.9	29.81	0.0	0.0	270	1.94	287	0.5	0.02	0.60	0.03	0.00	0.00	39	6.7	13.9	5.6	13.9	0	5
17/02/2019	11:50	10.9	11.1	10.9	75	6.7	13	SW	1.08	25	SSW	7.7	10.7	7.4	9.9	29.81	0.0	0.0	210	1.51	216	0	0.00	0.00	0.03	0.00	0.00	39	6.7	12.8	5.6	12.8	0	5
17/02/2019	11:55	11.1	11.1	10.9	76	7.0	11	SW	0.92	19	SW	8.4	10.9	8.2	11.0	29.81	0.0	0.0	246	1.76	260	0.5	0.02	0.50	0.03	0.00	0.00	39	6.7	13.3	5.6	13.3	0	5
17/02/2019	12:00	11.3	11.3	11.1	75	7.0	11	SW	0.92	17	SW	8.6	11.1	8.3	11.6	29.81	0.0	0.0	271	1.94	362	0.5	0.02	0.60	0.02	0.00	0.15	39	6.7	13.3	5.6	13.9	0	5
17/02/2019	12:05	11.4	11.4	11.3	74	7.0	12	SW	1.00	20	SW	8.5	11.2	8.2	10.8	29.81	0.0	0.0	219	1.57	374	0.1	0.00	0.60	0.02	0.00	0.00	39	6.7	13.3	5.6	13.3	0	5
17/02/2019	12:10	11.4	11.4	11.4	75	7.1	10	SW	0.83	18	WSW	9.0	11.1	8.7	10.4	29.81	0.0	0.0	143	1.02	171	0	0.00	0.00	0.02	0.00	0.00	39	6.7	12.8	5.6	12.2	0	5
17/02/2019	12:15	11.3	11.4	11.3	75	7.1	9	SW	0.75	15	SSW	9.3	11.1	9.1	10.7	29.81	0.0	0.0	141	1.01	156	0	0.00	0.00	0.02	0.00	0.00	39	6.7	12.2	5.6	12.2	0	5
17/02/2019	12:20	11.2	11.3	11.2	75	7.0	12	SW	1.00	19	SSW	8.2	11.0	8.0	9.2	29.82	0.0	0.0	124	0.89	167	0	0.00	0.00	0.03	0.00	0.00	39	6.7	11.7	5.6	11.7	0	5
17/02/2019	12:25	11.3	11.3	11.2	76	7.2	11	SW	0.92	19	SW	8.6	11.1	8.3	10.6	29.81	0.0	0.0	180	1.29	223	0	0.00	0.00	0.02	0.00	0.00	39	6.7	12.8	5.6	12.2	0	5
17/02/2019	12:30	11.4	11.4	11.3	76	7.3	9	SW	0.75	16	SSW	9.3	11.2	9.1	11.2	29.81	0.0	0.0	159	1.14	213	0	0.00	0.00	0.02	0.00	0.00	39	6.7	12.8	5.6	12.2	0	5
17/02/2019	12:35	11.4	11.4	11.4	76	7.4	11	SW	0.92	22	SSW	8.8	11.2	8.6	10.8	29.80	0.0	0.0	180	1.29	197	0	0.00	0.00	0.02	0.00	0.00	39	6.7	12.8	5.6	12.8	0	5
17/02/2019	12:40	11.4	11.4	11.4	76	7.3	13	SW	1.08	25	SSW	8.2	11.2	8.0	10.0	29.81	0.0	0.0	175	1.25	202	0	0.00	0.00	0.02	0.00	0.00	38	6.7	12.8	5.6	12.2	0	5
17/02/2019	12:45	11.5	11.5	11.4	77	7.6	10	SW	0.83	16	SW	9.1	11.3	8.9	11.1	29.80	0.0	0.0	175	1.25	229	0.2	0.01	0.60	0.02	0.00	0.00	38	6.7	12.8	5.6	13.3	0	5
17/02/2019	12:50	11.6	11.6	11.5	77	7.7	13	SW	1.08	23	WSW	8.4	11.3	8.2	11.7	29.80	0.0	0.0	291	2.09	359	0.5	0.02	0.60	0.02	0.00	0.00	39	7.2	13.3	5.6	13.9	0	5
17/02/2019	12:55	11.7	11.7	11.6	77	7.8	11	SW	0.92	19	SSW	9.0	11.4	8.8	11.1	29.80	0.0	0.0	186	1.33	269	0.4	0.01	0.60	0.02	0.00	0.00	38	7.2	13.3	5.6	12.8	0	5
17/02/2019	13:00	11.6	11.7	11.6	77	7.7	12	SW	1.00	19	WSW	8.7	11.4	8.4	10.3	29.80	0.0	0.0	156	1.12	171	0	0.00	0.00	0.02	0.00	0.13	38	7.2	12.8	5.6	12.8	0	5
17/02/2019	13:05	11.6	11.6	11.6	78	7.8	12	SW	1.00	21	SSW	8.6	11.3	8.4	10.5	29.80	0.0	0.0	175	1.25	186	0	0.00	0.00	0.02	0.00	0.00	38	7.2	12.8	5.6	12.8	0	5
17/02/2019	13:10	11.6	11.6	11.6	78	7.8	13	SW	1.08	21	WSW	8.4	11.3	8.2	9.9	29.80	0.0	0.0	152	1.09	163	0	0.00	0.00	0.02	0.00	0.00	38	7.2	12.8	5.6	12.2	0	5
17/02/2019	13:15	11.6	11.6	11.5	78	7.9	12	SW	1.00	20	SW	8.7	11.4	8.4	11.3	29.80	0.0	0.0	238	1.71	334	0.3	0.01	0.60	0.02	0.00	0.00	38	7.2	14.4	5.6	13.9	0	5
17/02/2019	13:20	11.6	11.7	11.6	78	7.9	13	SW	1.08	23	SSW	8.4	11.4	8.2	9.7	29.80	0.0	0.0	134	0.96	246	0	0.00	0.00	0.02	0.00	0.00	38	7.2	12.8	5.6	12.2	0	5
17/02/2019	13:25	11.4	11.6	11.4	79	7.9	13	SW	1.08	24	WSW	8.3	11.3	8.1	9.4	29.80	0.0	0.0	124	0.89	137	0	0.00	0.00	0.02	0.00	0.00	38	7.2	12.2	5.6	11.7	0	5
17/02/2019	13:30	11.6	11.6	11.4	79	8.1	11	SW	0.92	19	WSW	8.9	11.4	8.8	10.8	29.80	0.0	0.0	171	1.23	171	0	0.00	0.00	0.02	0.00	0.00	38	7.2	15.0	5.6	13.9	0	5
17/02/2019	13:35	11.7	11.7	11.7	79	8.1	13	SW	1.08	24	SSW	8.5	11.5	8.3	9.9	29.80	0.0	0.0	141	1.01	174	0	0.00	0.00	0.02	0.00	0.00	38	7.2	13.9	5.6	12.8	0	5
17/02/2019	13:40	11.5	11.6	11.5	80	8.2	13	SW	1.08	23	SSW	8.3	11.3	8.2	9.6	29.80	0.0	0.0	137	0.98	169	0	0.00	0.00	0.02	0.00	0.00	38	7.2	12.8	5.6	12.2	0	5
17/02/2019	13:45	11.5	11.5	11.5	80	8.2	11	SW	0.92	18	SSW	8.8	11.3	8.7	10.3	29.80	0.0	0.0	141	1.01	156	0	0.00	0.00	0.02	0.00	0.00	38	7.2	12.8	5.6	12.2	0	5
17/02/2019	13:50	11.5	11.5	11.5	80	8.2	12	SW	1.00	17	SSW	8.6	11.3	8.4	9.9	29.81	0.0	0.0	137	0.98	158	0	0.00	0.00	0.02	0.00	0.00	37	7.2	12.8	5.6	12.2	0	5
17/02/2019	13:55	11.5	11.5	11.4	81	8.4	9	SW	0.75	17	WSW	9.4	11.4	9.3	10.5	29.80	0.0	0.0	106	0.76	120	0	0.00	0.00	0.02	0.00	0.00	36	7.2	12.2	5.6	12.2	0	5
17/02/2019	14:00	11.4	11.6	11.4	80	8.1	9	SW	0.75	19	WSW	9.4	11.3	9.2	10.1	29.80	0.0	0.0	89	0.64	102	0	0.00	0.00	0.02	0.00	0.13	36	7.2	12.2	5.6	11.7	0	5
17/02/2019	14:05	11.4	11.5	11.4	80	8.1	9	SW	0.75	17	SW	9.4	11.3	9.2	10.2	29.80	0.0	0.0	98	0.70	107	0	0.00	0.00	0.02	0.00	0.00	36	7.2	12.2	5.6	12.2	0	5
17/02/2019	14:10	11.4	11.4	11.4	80	8.1	11	SW	0.92	19	SW	8.8	11.3	8.6	9.2	29.80	0.0	0.0	79	0.57	93	0	0.00	0.00	0.02	0.00	0.00	36	7.2	11.7	5.6	11.7	0	5
17/02/2019	14:15	11.4	11.4	11.4	80	8.1	10	SW	0.83	15	WSW	9.1	11.3	8.9	9.5	29.80	0.0	0.0	78	0.56	83	0	0.00	0.00	0.02	0.00	0.00	36	7.2	11.7	5.6	11.7	0	5
17/02/2019	14:20	11.4	11.4	11.4	80	8.1	11	SW	0.92	17	WNW	8.8	11.3	8.6	9.1	29.80	0.0	0.0	78	0.56	86	0	0.00	0.00	0.02	0.00	0.00	36	7.2	11.1	5.6	11.7	0	5
17/02/2019	14:25	11.5	11.5	11.4	80	8.2	9	SW	0.75	15	SW	9.4	11.3	9.3	10.3	29.80	0.0	0.0	119	0.85	155	0	0.00	0.00	0.02	0.00	0.00	35	7.2	11.7	5.6	12.2	0	5
17/02/2019	14:30	11.6	11.6	11.5	80	8.2	11	SW	0.92	22	S	8.9	11.4	8.7	9.4	29.80	0.0	0.0	98	0.70	116	0	0.00	0.00	0.02	0.00	0.00	35	7.2	11.7	5.6	12.2	0	5
17/02/2019	14:35	11.4	11.6	11.4	80	8.1	13	SW	1.08	21	WSW	8.3	11.3	8.1	7.3	29.80	0.0	0.0	65	0.47	69	0	0.00	0.00	0.02	0.00	0.00	35	7.2	11.1	5.6	11.7	0	5
17/02/2019	14:40	11.4	11.4	11.4	79	7.9	12	SW	1.00	19	WSW	8.5	11.3	8.3	7.8	29.79	0.0	0.0	106	0.76	130	0	0.00	0.00	0.02	0.00	0.00	36	7.8	11.7	5.6	11.7	0	5
17/02/2019	14:45	11.5	11.5	11.4	79																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
17/02/2019	14:55	11.5	11.6	11.4	79	8.0	14	SW	1.17	24	SW	8.1	11.3	7.9	7.8	29.80	0.0	0.0	136	0.97	158	0	0.00	0.00	0.02	0.00	0.00	36	7.8	11.7	5.6	12.2	0	5
17/02/2019	15:00	11.6	11.6	11.5	79	8.0	13	SW	1.08	21	SW	8.4	11.4	8.2	8.0	29.80	0.0	0.0	131	0.94	137	0	0.00	0.00	0.02	0.00	0.08	36	7.8	11.7	5.6	12.2	0	5
17/02/2019	15:05	11.6	11.6	11.6	79	8.1	10	SW	0.83	21	SSW	9.3	11.4	9.1	9.3	29.80	0.0	0.0	170	1.22	246	0	0.00	0.00	0.02	0.00	0.00	36	7.8	11.1	5.6	12.2	0	5
17/02/2019	15:10	11.7	11.7	11.6	78	8.0	14	SW	1.17	24	W	8.3	11.4	8.1	7.8	29.80	0.0	0.0	123	0.88	174	0	0.00	0.00	0.02	0.00	0.00	36	7.8	11.1	5.6	12.2	0	5
17/02/2019	15:15	11.6	11.7	11.6	78	7.8	12	SW	1.00	27	SW	8.6	11.3	8.4	7.7	29.80	0.0	0.0	82	0.59	102	0	0.00	0.00	0.02	0.00	0.00	36	7.8	10.6	5.6	11.7	0	5
17/02/2019	15:20	11.5	11.6	11.5	79	8.0	12	SW	1.00	19	SW	8.6	11.3	8.4	7.8	29.80	0.0	0.0	91	0.65	93	0	0.00	0.00	0.02	0.00	0.00	36	7.8	10.6	5.6	11.7	0	5
17/02/2019	15:25	11.4	11.5	11.4	79	7.9	14	SW	1.17	24	WSW	8.1	11.3	7.9	7.1	29.80	0.0	0.0	60	0.43	70	0	0.00	0.00	0.02	0.00	0.00	36	7.8	10.6	6.1	11.7	0	5
17/02/2019	15:30	11.3	11.4	11.3	78	7.6	14	SW	1.17	25	SSW	7.9	11.2	7.7	6.7	29.80	0.0	0.0	49	0.35	62	0	0.00	0.00	0.02	0.00	0.00	36	7.8	10.0	6.1	11.1	0	5
17/02/2019	15:35	11.3	11.3	11.3	78	7.6	10	SW	0.83	18	SSW	8.9	11.1	8.7	7.7	29.80	0.0	0.0	62	0.44	79	0	0.00	0.00	0.02	0.00	0.00	36	7.8	10.0	6.1	11.7	0	5
17/02/2019	15:40	11.3	11.3	11.3	78	7.6	13	SW	1.08	26	SSW	8.1	11.2	7.9	7.1	29.80	0.0	0.0	68	0.49	79	0	0.00	0.00	0.02	0.00	0.00	36	7.8	10.0	6.1	11.7	0	5
17/02/2019	15:45	11.3	11.4	11.3	78	7.6	11	SW	0.92	20	SW	8.6	11.2	8.4	7.3	29.80	0.0	0.0	43	0.31	46	0	0.00	0.00	0.02	0.00	0.00	36	7.8	9.4	6.1	11.7	0	5
17/02/2019	15:50	11.3	11.4	11.3	77	7.4	14	SW	1.17	26	SW	7.9	11.1	7.7	6.6	29.80	0.0	0.0	43	0.31	44	0	0.00	0.00	0.02	0.00	0.00	36	7.8	9.4	6.1	11.1	0	5
17/02/2019	15:55	11.3	11.3	11.3	78	7.6	11	SW	0.92	19	W	8.6	11.2	8.4	7.3	29.80	0.0	0.0	43	0.31	49	0	0.00	0.00	0.02	0.00	0.00	37	7.8	9.4	6.1	11.1	0	5
17/02/2019	16:00	11.3	11.3	11.3	77	7.4	11	SW	0.92	20	SW	8.6	11.1	8.4	7.3	29.80	0.0	0.0	44	0.32	53	0	0.00	0.00	0.02	0.00	0.08	37	7.8	8.9	6.1	11.1	0	5
17/02/2019	16:05	11.2	11.3	11.2	78	7.5	9	SW	0.75	16	WSW	9.1	11.0	8.9	7.7	29.80	0.0	0.0	51	0.37	56	0	0.00	0.00	0.03	0.00	0.00	37	7.8	9.4	6.1	11.1	0	5
17/02/2019	16:10	11.1	11.2	11.1	78	7.4	11	SW	0.92	18	WSW	8.3	10.9	8.2	7.0	29.80	0.0	0.0	43	0.31	53	0	0.00	0.00	0.03	0.00	0.00	37	7.8	8.9	6.1	11.1	0	5
17/02/2019	16:15	11.0	11.1	11.0	78	7.3	10	SW	0.83	21	SSW	8.6	10.8	8.4	7.3	29.80	0.0	0.0	49	0.35	60	0	0.00	0.00	0.03	0.00	0.00	37	7.8	9.4	6.1	11.1	0	5
17/02/2019	16:20	10.9	11.1	10.9	77	7.1	11	SW	0.92	18	SW	8.2	10.8	8.0	6.7	29.80	0.0	0.0	32	0.23	33	0	0.00	0.00	0.03	0.00	0.00	37	7.8	8.9	6.1	11.1	0	5
17/02/2019	16:25	10.9	10.9	10.9	78	7.2	11	SW	0.92	19	WSW	8.1	10.7	7.9	6.7	29.80	0.0	0.0	35	0.25	39	0	0.00	0.00	0.03	0.00	0.00	37	7.8	8.9	6.1	11.1	0	5
17/02/2019	16:30	10.9	10.9	10.9	78	7.2	10	SW	0.83	18	SSW	8.4	10.7	8.3	6.8	29.80	0.0	0.0	19	0.14	26	0	0.00	0.00	0.03	0.00	0.00	38	7.8	8.9	6.1	10.6	0	5
17/02/2019	16:35	10.8	10.9	10.8	78	7.1	11	SW	0.92	20	SW	8.0	10.6	7.8	6.4	29.80	0.0	0.0	14	0.10	16	0	0.00	0.00	0.03	0.00	0.00	38	7.8	8.3	6.1	10.6	0	5
17/02/2019	16:40	10.7	10.8	10.7	78	7.0	11	SW	0.92	20	SSW	7.8	10.5	7.7	6.2	29.80	0.0	0.0	16	0.11	16	0	0.00	0.00	0.03	0.00	0.00	39	7.8	8.3	6.1	10.6	0	5
17/02/2019	16:45	10.6	10.7	10.6	78	6.9	9	SW	0.75	17	WSW	8.4	10.4	8.3	6.8	29.80	0.0	0.0	18	0.13	19	0	0.00	0.00	0.03	0.00	0.00	39	7.8	7.8	6.1	10.6	0	5
17/02/2019	16:50	10.5	10.6	10.5	79	7.0	9	SW	0.75	14	W	8.3	10.4	8.2	6.7	29.80	0.0	0.0	15	0.11	16	0	0.00	0.00	0.03	0.00	0.00	39	7.8	7.8	6.1	10.0	0	5
17/02/2019	16:55	10.4	10.5	10.4	79	7.0	9	SW	0.75	20	WSW	8.3	10.3	8.2	6.6	29.80	0.0	0.0	12	0.09	12	0	0.00	0.00	0.03	0.00	0.00	39	7.8	7.8	6.1	10.0	0	5
17/02/2019	17:00	10.3	10.4	10.3	79	6.8	10	SW	0.83	19	SW	7.8	10.2	7.7	6.1	29.80	0.0	0.0	10	0.07	11	0	0.00	0.00	0.03	0.00	0.05	39	7.8	7.8	6.1	10.0	0	5
17/02/2019	17:05	10.2	10.3	10.2	80	6.9	9	SW	0.75	15	SW	8.0	10.2	7.9	6.3	29.80	0.0	0.0	9	0.06	9	0	0.00	0.00	0.03	0.00	0.00	39	7.8	7.8	6.1	10.0	0	5
17/02/2019	17:10	10.2	10.2	10.2	80	6.9	9	SW	0.75	16	SSW	7.9	10.1	7.9	6.2	29.80	0.0	0.0	7	0.05	7	0	0.00	0.00	0.03	0.00	0.00	39	7.8	7.2	6.1	9.4	0	5
17/02/2019	17:15	10.1	10.2	10.1	80	6.8	10	SW	0.83	15	WSW	7.4	10.1	7.4	5.8	29.80	0.0	0.0	5	0.04	5	0	0.00	0.00	0.03	0.00	0.00	39	7.8	7.2	6.1	9.4	0	5
17/02/2019	17:20	9.9	10.1	9.9	81	6.8	10	SW	0.83	17	SSW	7.3	9.9	7.3	5.7	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	7.2	6.1	9.4	0	5
17/02/2019	17:25	9.9	9.9	9.9	81	6.8	10	SW	0.83	15	SSW	7.3	9.9	7.3	5.6	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	7.2	6.1	9.4	0	5
17/02/2019	17:30	9.8	9.9	9.8	81	6.7	10	SW	0.83	19	SW	7.2	9.8	7.2	5.5	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	7.2	6.1	9.4	0	5
17/02/2019	17:35	9.7	9.8	9.7	81	6.6	9	SW	0.75	14	SSW	7.4	9.7	7.4	5.6	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.7	6.1	9.4	0	5
17/02/2019	17:40	9.7	9.7	9.7	81	6.6	9	SW	0.75	18	SW	7.3	9.7	7.3	5.6	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.7	6.1	9.4	0	5
17/02/2019	17:45	9.7	9.7	9.7	81	6.6	10	SW	0.83	17	SSW	7.0	9.7	7.0	5.3	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.7	6.1	9.4	0	5
17/02/2019	17:50	9.6	9.7	9.6	81	6.5	9	SW	0.75	16	SSW	7.2	9.6	7.2	5.4	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.7	6.1	8.9	0	5
17/02/2019	17:55	9.4	9.6	9.4	81	6.3	9	SSW	0.75	16	SSW	7.1	9.4	7.0	5.2	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	39	7.2	6.7	6.1	8.9	0	5
17/02/2019	18:00	9.4	9.4	9.4	82	6.5	8	SW	0.67	13	SW	7.3	9.4	7.3	5.5	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	39	7.2	6.7	6.1	8.9	0	5
17/02/2019	18:05	9.3	9.4	9.3	82	6.4	8	SW	0.67	14	SSW	7.2	9.3	7.2	5.3	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	38	7.2	6.1	6.1	8.9	0	5
17/02/2019	18:10	9.2	9.3	9.2	82	6.3	7	SW	0.58	12	SSW	7.4	9.2	7.4	5.5	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	38	7.2	6.1	6.1	8.9	0	5
17/02/2019	18:15	9.1	9.2	9.1	83	6.3	9	SW	0.75	17	SSW	6.6	9.1	6.6	4.8	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	38	7.2	6.1	6.1	8.3	0	5
1																																		

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
17/02/2019	18:25	8.9	8.9	8.9	83	6.2	6	SSW	0.50	10	WSW	7.4	8.9	7.4	5.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.1	6.1	8.3	0	5				
17/02/2019	18:30	8.8	8.9	8.8	84	6.2	6	SSW	0.50	12	SSW	7.3	8.8	7.3	5.3	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.1	6.1	8.3	0	5				
17/02/2019	18:35	8.8	8.8	8.7	84	6.2	8	SSW	0.67	14	SSW	6.6	8.8	6.6	4.8	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.1	6.1	8.3	0	5				
17/02/2019	18:40	8.7	8.8	8.7	84	6.2	6	SW	0.50	12	SSW	7.2	8.7	7.2	5.2	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.1	6.1	8.3	0	5				
17/02/2019	18:45	8.7	8.7	8.7	85	6.3	7	SW	0.58	13	SSW	6.8	8.7	6.8	4.9	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.1	6.1	8.3	0	5				
17/02/2019	18:50	8.7	8.7	8.7	84	6.2	8	SW	0.67	15	SW	6.5	8.7	6.5	4.7	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.1	6.1	8.3	0	5				
17/02/2019	18:55	8.7	8.8	8.7	84	6.2	10	SSW	0.83	19	SSW	5.9	8.7	5.9	4.2	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.1	6.1	8.3	0	5				
17/02/2019	19:00	8.8	8.8	8.7	84	6.2	8	SW	0.67	14	SSW	6.6	8.8	6.6	4.8	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	39	7.2	6.7	6.1	8.3	0	5				
17/02/2019	19:05	8.8	8.8	8.7	83	6.1	8	SW	0.67	13	SSW	6.7	8.8	6.7	4.8	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.7	6.1	8.9	0	5				
17/02/2019	19:10	8.8	8.8	8.8	83	6.1	7	SW	0.58	14	SSW	7.1	8.8	7.1	5.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	38	7.2	6.7	6.1	8.3	0	5				
17/02/2019	19:15	8.8	8.9	8.8	83	6.1	7	SSW	0.58	12	SSW	7.1	8.8	7.1	5.1	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.7	6.1	8.9	0	5				
17/02/2019	19:20	8.9	8.9	8.8	83	6.2	8	SSW	0.67	16	SW	6.7	8.9	6.7	4.9	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.7	6.1	8.9	0	5				
17/02/2019	19:25	8.9	8.9	8.9	83	6.2	6	SW	0.50	11	SSW	7.4	8.9	7.4	5.4	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.7	6.1	8.3	0	5				
17/02/2019	19:30	8.8	8.9	8.8	83	6.1	7	SW	0.58	14	SSW	7.1	8.8	7.1	5.1	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.1	6.1	8.3	0	5				
17/02/2019	19:35	8.8	8.8	8.8	83	6.1	6	SW	0.50	11	SW	7.3	8.8	7.3	5.4	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	6.1	6.1	8.3	0	5				
17/02/2019	19:40	8.8	8.8	8.8	83	6.0	5	SW	0.42	10	SSW	7.6	8.8	7.6	5.7	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.1	8.3	0	5				
17/02/2019	19:45	8.8	8.8	8.8	83	6.0	6	SW	0.50	10	SW	7.3	8.8	7.3	5.3	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	5.6	6.1	8.3	0	5				
17/02/2019	19:50	8.8	8.8	8.8	83	6.1	6	SW	0.50	13	SSW	7.3	8.8	7.3	5.4	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	6.1	6.1	8.3	0	5				
17/02/2019	19:55	8.8	8.8	8.8	83	6.0	4	SW	0.33	8	SSW	8.0	8.8	8.0	6.1	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	6.1	6.1	8.3	0	5				
17/02/2019	20:00	8.7	8.8	8.7	83	5.9	3	SW	0.25	7	SW	8.3	8.6	8.3	6.3	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	40	7.2	5.6	6.1	8.3	0	5				
17/02/2019	20:05	8.4	8.7	8.4	83	5.7	3	SW	0.25	5	SW	8.1	8.4	8.0	6.1	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	5.6	6.1	7.8	0	5				
17/02/2019	20:10	8.3	8.4	8.3	84	5.8	4	SW	0.33	8	SSW	7.4	8.3	7.4	5.5	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.0	6.1	7.8	0	5				
17/02/2019	20:15	8.3	8.3	8.2	85	5.9	6	SSW	0.50	11	SSW	6.7	8.3	6.7	4.7	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.0	6.1	7.8	0	5				
17/02/2019	20:20	8.3	8.3	8.3	86	6.1	5	SSW	0.42	8	SSW	7.0	8.3	7.0	5.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.0	6.1	7.8	0	5				
17/02/2019	20:25	8.2	8.3	8.2	86	6.0	6	SW	0.50	11	SSW	6.6	8.2	6.6	4.7	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	6.1	7.8	0	5				
17/02/2019	20:30	8.1	8.2	8.1	86	5.9	5	SW	0.42	9	SSW	6.8	8.1	6.8	4.8	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	6.1	7.8	0	5				
17/02/2019	20:35	8.1	8.1	8.1	87	6.1	6	SW	0.50	10	SSW	6.4	8.2	6.5	4.6	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.0	6.1	7.8	0	5				
17/02/2019	20:40	8.2	8.2	8.1	87	6.1	5	SW	0.42	10	SW	6.8	8.2	6.9	4.9	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	6.1	7.8	0	5				
17/02/2019	20:45	8.1	8.2	8.1	87	6.1	5	SSW	0.42	14	SSW	6.8	8.2	6.8	4.9	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	6.1	7.8	0	5				
17/02/2019	20:50	8.2	8.2	8.1	87	6.1	6	SSW	0.50	11	SSW	6.5	8.2	6.6	4.6	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	6.1	7.8	0	5				
17/02/2019	20:55	8.2	8.2	8.2	87	6.1	5	SW	0.42	9	SW	6.8	8.2	6.9	4.9	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	7.8	0	5				
17/02/2019	21:00	8.3	8.3	8.2	88	6.4	6	SW	0.50	12	SSW	6.7	8.3	6.7	4.8	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	40	6.7	6.1	6.1	7.8	0	5				
17/02/2019	21:05	8.3	8.3	8.3	87	6.2	6	SW	0.50	9	SW	6.7	8.3	6.7	4.8	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	7.8	0	5				
17/02/2019	21:10	8.3	8.3	8.3	87	6.3	7	SW	0.58	11	SW	6.4	8.4	6.5	4.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	8.3	0	5				
17/02/2019	21:15	8.3	8.3	8.3	87	6.3	7	SW	0.58	11	WSW	6.4	8.4	6.5	4.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	8.3	0	5				
17/02/2019	21:20	8.3	8.4	8.3	87	6.3	6	SW	0.50	12	SSW	6.7	8.4	6.8	4.8	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	8.3	0	5				
17/02/2019	21:25	8.4	8.4	8.3	87	6.3	7	SW	0.58	12	SW	6.5	8.4	6.6	4.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	8.3	0	5				
17/02/2019	21:30	8.5	8.5	8.4	87	6.5	8	SW	0.67	13	SW	6.3	8.6	6.3	4.5	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	6.1	6.1	8.3	0	5				
17/02/2019	21:35	8.6	8.6	8.5	87	6.5	8	SW	0.67	14	SW	6.3	8.6	6.4	4.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	6.1	6.1	8.3	0	5				
17/02/2019	21:40	8.5	8.6	8.5	87	6.5	8	SW	0.67	13	SSW	6.3	8.6	6.3	4.5	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	6.1	6.1	8.3	0	5				
17/02/2019	21:45	8.4	8.5	8.4	87	6.4	7	SW	0.58	14	SW	6.6	8.5	6.6	4.7	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	6.7	5.6	6.1	7.8	0	5				
17/02/2019	21:50	8.3	8.4	8.3	87	6.3	7	SW	0.58	13	SSW	6.4	8.4	6.5	4.6	29.84	0.0	0.0</																				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
17/02/2019	21:55	8.3	8.3	8.3	88	6.4	6	SW	0.50	11	SW	6.7	8.3	6.7	4.8	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	6.1	7.8	0	5
17/02/2019	22:00	8.3	8.3	8.3	88	6.4	7	SW	0.58	14	SSW	6.4	8.3	6.4	4.5	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	40	6.7	5.6	6.1	7.8	0	5
17/02/2019	22:05	8.3	8.3	8.3	88	6.4	7	SW	0.58	12	SW	6.4	8.3	6.4	4.5	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	6.1	7.8	0	5
17/02/2019	22:10	8.3	8.3	8.3	88	6.4	7	SW	0.58	15	SSW	6.4	8.3	6.4	4.5	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	8.3	0	5
17/02/2019	22:15	8.3	8.3	8.3	88	6.5	7	SW	0.58	13	SSW	6.4	8.4	6.5	4.6	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	8.3	0	5
17/02/2019	22:20	8.3	8.3	8.3	88	6.5	8	SW	0.67	16	SSW	6.1	8.4	6.1	4.3	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	5.6	6.1	7.8	0	5
17/02/2019	22:25	8.3	8.3	8.3	89	6.6	9	SW	0.75	17	WSW	5.7	8.4	5.8	4.0	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	6.1	6.1	7.8	0	5
17/02/2019	22:30	8.3	8.3	8.3	89	6.6	8	SSW	0.67	15	SSW	6.0	8.4	6.1	4.3	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	6.1	6.1	8.3	0	5
17/02/2019	22:35	8.3	8.3	8.3	89	6.6	10	SSW	0.83	18	SSW	5.4	8.4	5.5	3.8	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.7	6.1	8.3	0	5
17/02/2019	22:40	8.3	8.3	8.3	89	6.6	8	SW	0.67	17	SSW	6.0	8.4	6.1	4.3	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.7	6.1	8.3	0	5
17/02/2019	22:45	8.2	8.3	8.2	89	6.5	8	SW	0.67	13	SSW	5.9	8.3	6.0	4.2	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.7	6.1	8.3	0	5
17/02/2019	22:50	8.2	8.2	8.2	88	6.4	7	SW	0.58	15	SSW	6.3	8.3	6.4	4.4	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.7	6.1	8.3	0	5
17/02/2019	22:55	8.2	8.2	8.2	88	6.3	8	SW	0.67	20	SSW	5.9	8.2	5.9	4.1	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.7	6.1	8.3	0	5
17/02/2019	23:00	8.2	8.2	8.2	88	6.3	9	SW	0.75	16	SW	5.6	8.2	5.6	3.8	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	40	6.7	6.7	6.1	8.3	0	5
17/02/2019	23:05	8.2	8.2	8.2	88	6.3	9	SW	0.75	16	WSW	5.6	8.2	5.6	3.8	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.7	6.1	7.8	0	5
17/02/2019	23:10	8.2	8.2	8.2	87	6.1	9	SW	0.75	14	SW	5.6	8.2	5.6	3.8	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.7	6.1	8.3	0	5
17/02/2019	23:15	8.2	8.2	8.2	87	6.2	8	SW	0.67	14	SSW	5.9	8.3	6.0	4.2	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.7	6.1	8.3	0	5
17/02/2019	23:20	8.2	8.2	8.2	87	6.2	9	SW	0.75	15	WSW	5.6	8.3	5.7	3.9	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.7	6.1	7.8	0	5
17/02/2019	23:25	8.2	8.2	8.2	87	6.1	9	SW	0.75	16	WSW	5.6	8.2	5.6	3.8	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	7.8	0	5
17/02/2019	23:30	8.2	8.2	8.2	87	6.1	10	SW	0.83	20	SSW	5.2	8.2	5.3	3.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	7.8	0	5
17/02/2019	23:35	8.1	8.2	8.1	87	6.1	11	SW	0.92	19	WSW	4.9	8.2	5.0	3.3	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	7.8	0	5
17/02/2019	23:40	8.1	8.1	8.1	87	6.1	10	SW	0.83	18	WSW	5.2	8.2	5.2	3.5	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	7.8	0	5
17/02/2019	23:45	8.1	8.1	8.1	87	6.0	10	SW	0.83	19	SSW	5.1	8.1	5.2	3.4	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	7.8	0	5
17/02/2019	23:50	8.0	8.1	7.9	88	6.1	9	SW	0.75	16	SSW	5.3	8.1	5.4	3.6	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	7.8	0	5
17/02/2019	23:55	7.9	7.9	7.9	88	6.0	10	SW	0.83	16	SSW	4.9	7.9	4.9	3.2	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	6.1	7.2	0	5
18/02/2019	00:00	7.8	7.9	7.8	88	5.9	11	SW	0.92	23	SSW	4.6	7.8	4.6	2.9	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	40	6.7	5.6	6.1	7.2	0	5
18/02/2019	00:05	7.8	7.8	7.8	89	6.1	11	SW	0.92	16	SW	4.6	7.8	4.6	2.9	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	6.1	7.2	0	5
18/02/2019	00:10	7.7	7.8	7.7	89	6.0	11	SW	0.92	23	SSW	4.5	7.8	4.6	2.9	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	5.6	7.2	0	5
18/02/2019	00:15	7.8	7.8	7.7	89	6.1	11	SW	0.92	21	S	4.6	7.8	4.6	2.9	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.8	0	5
18/02/2019	00:20	7.8	7.8	7.8	89	6.1	11	SW	0.92	21	SSW	4.6	7.8	4.6	2.9	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.8	0	5
18/02/2019	00:25	7.8	7.8	7.8	89	6.1	13	SW	1.08	21	SSW	4.1	7.8	4.1	2.6	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.8	0	5
18/02/2019	00:30	7.7	7.8	7.7	89	6.0	11	SW	0.92	18	SSW	4.5	7.8	4.6	2.9	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	5.6	7.2	0	5
18/02/2019	00:35	7.7	7.7	7.7	90	6.1	12	SW	1.00	18	SW	4.2	7.7	4.2	2.6	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5
18/02/2019	00:40	7.7	7.7	7.7	90	6.1	11	SW	0.92	17	SSW	4.4	7.7	4.5	2.8	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.8	0	5
18/02/2019	00:45	7.7	7.7	7.7	90	6.1	11	SW	0.92	21	SSW	4.4	7.7	4.5	2.8	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5
18/02/2019	00:50	7.7	7.7	7.7	90	6.2	12	SW	1.00	23	SSW	4.2	7.8	4.3	2.7	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.8	0	5
18/02/2019	00:55	7.8	7.8	7.7	90	6.2	13	SW	1.08	23	W	4.1	7.8	4.1	2.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.8	0	5
18/02/2019	01:00	7.7	7.7	7.7	90	6.2	12	SW	1.00	20	SSW	4.2	7.8	4.3	2.7	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	40	6.7	6.1	5.6	7.8	0	5
18/02/2019	01:05	7.7	7.7	7.7	90	6.2	11	SW	0.92	17	WSW	4.5	7.8	4.6	2.9	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.8	0	5
18/02/2019	01:10	7.7	7.7	7.7	90	6.1	12	SW	1.00	20	SW	4.2	7.7	4.2	2.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5
18/02/2019	01:15	7.7	7.7	7.7	90	6.1	11	SW	0.92	16	SSW	4.4	7.7	4.5	2.8	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5
18/02/2019	01:20	7.7	7.7	7.6	90	6.1	11	SW	0.92	18	WSW	4.4	7.7	4.5	2.8	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0								

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
18/02/2019	01:25	7.6	7.7	7.6	90	6.1	10	SW	0.83	15	W	4.6	7.7	4.7	2.9	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5			
18/02/2019	01:30	7.6	7.7	7.6	90	6.1	10	SW	0.83	18	SW	4.6	7.7	4.7	2.9	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5			
18/02/2019	01:35	7.7	7.7	7.6	90	6.1	12	SW	1.00	19	WSW	4.2	7.7	4.2	2.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.8	0	5			
18/02/2019	01:40	7.7	7.7	7.6	90	6.1	12	SW	1.00	19	SW	4.2	7.7	4.2	2.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.8	0	5			
18/02/2019	01:45	7.6	7.7	7.6	90	6.1	10	SW	0.83	16	SW	4.6	7.7	4.7	2.9	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5			
18/02/2019	01:50	7.6	7.6	7.6	90	6.1	10	SW	0.83	17	SSW	4.6	7.7	4.7	2.9	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5			
18/02/2019	01:55	7.6	7.6	7.6	90	6.1	12	SW	1.00	18	SW	4.1	7.7	4.2	2.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5			
18/02/2019	02:00	7.6	7.6	7.6	90	6.0	10	SW	0.83	17	SSW	4.6	7.6	4.6	2.9	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	40	6.7	5.6	5.6	7.2	0	5			
18/02/2019	02:05	7.6	7.6	7.6	91	6.2	12	SW	1.00	20	SW	4.1	7.6	4.1	2.5	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5			
18/02/2019	02:10	7.6	7.6	7.6	91	6.2	11	SW	0.92	17	WSW	4.3	7.6	4.3	2.7	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5			
18/02/2019	02:15	7.6	7.6	7.6	91	6.2	11	SW	0.92	20	WSW	4.3	7.6	4.3	2.7	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5			
18/02/2019	02:20	7.6	7.6	7.5	91	6.2	11	SW	0.92	26	W	4.3	7.6	4.3	2.7	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	5.6	7.2	0	5			
18/02/2019	02:25	7.4	7.6	7.4	91	6.1	12	SW	1.00	20	WSW	3.9	7.5	3.9	2.3	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	5.6	7.2	0	5			
18/02/2019	02:30	7.4	7.5	7.4	91	6.1	14	SW	1.17	21	SSW	3.5	7.5	3.6	2.1	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	5.6	7.2	0	5			
18/02/2019	02:35	7.5	7.5	7.5	91	6.1	12	SW	1.00	19	WSW	4.0	7.6	4.1	2.4	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5			
18/02/2019	02:40	7.6	7.6	7.5	91	6.2	11	SW	0.92	19	SSW	4.3	7.6	4.3	2.7	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5			
18/02/2019	02:45	7.6	7.6	7.5	91	6.2	13	SW	1.08	19	SSW	3.8	7.6	3.9	2.3	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	5.6	7.2	0	5			
18/02/2019	02:50	7.6	7.6	7.5	91	6.2	12	SW	1.00	20	WSW	4.1	7.6	4.1	2.5	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5			
18/02/2019	02:55	7.6	7.6	7.6	91	6.2	12	SW	1.00	23	SSW	4.1	7.6	4.1	2.5	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5			
18/02/2019	03:00	7.6	7.6	7.6	91	6.2	13	SW	1.08	22	SSW	3.8	7.6	3.9	2.3	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	40	6.7	6.1	5.6	7.2	0	5			
18/02/2019	03:05	7.5	7.6	7.5	91	6.1	10	SW	0.83	17	W	4.5	7.6	4.6	2.8	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5			
18/02/2019	03:10	7.5	7.6	7.5	91	6.1	11	SW	0.92	20	SW	4.2	7.6	4.3	2.6	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5			
18/02/2019	03:15	7.5	7.5	7.5	91	6.1	11	SW	0.92	19	SW	4.2	7.6	4.3	2.6	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	5.6	7.2	0	5			
18/02/2019	03:20	7.4	7.5	7.4	91	6.1	10	SW	0.83	15	WSW	4.4	7.5	4.4	2.7	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	5.6	7.2	0	5			
18/02/2019	03:25	7.3	7.4	7.3	91	6.0	9	SW	0.75	20	WSW	4.6	7.4	4.6	2.8	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	5.6	6.7	0	5			
18/02/2019	03:30	7.3	7.3	7.3	91	5.9	10	SW	0.83	19	SSW	4.2	7.3	4.3	2.6	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	5.6	6.7	0	5			
18/02/2019	03:35	7.2	7.3	7.2	91	5.9	10	SW	0.83	19	SSW	4.2	7.3	4.2	2.5	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.0	5.6	6.7	0	5			
18/02/2019	03:40	7.2	7.2	7.2	91	5.8	10	SW	0.83	17	SW	4.1	7.2	4.2	2.4	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.0	5.6	6.7	0	5			
18/02/2019	03:45	7.1	7.2	7.1	91	5.7	10	SW	0.83	19	SSW	4.1	7.2	4.1	2.4	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.0	5.6	6.7	0	5			
18/02/2019	03:50	7.1	7.1	7.1	91	5.7	10	SW	0.83	18	SSW	3.9	7.1	4.0	2.3	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.0	5.6	6.7	0	5			
18/02/2019	03:55	7.0	7.1	7.0	91	5.6	9	SW	0.75	14	SSW	4.2	7.1	4.2	2.4	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.0	5.6	6.7	0	5			
18/02/2019	04:00	7.0	7.1	7.0	92	5.8	9	SW	0.75	15	WSW	4.2	7.1	4.2	2.4	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	40	6.1	5.0	5.6	6.7	0	5			
18/02/2019	04:05	6.9	7.0	6.9	92	5.7	7	SW	0.58	13	WSW	4.7	6.9	4.8	2.8	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.1	4.4	5.6	6.7	0	5			
18/02/2019	04:10	6.9	6.9	6.9	92	5.7	10	SW	0.83	18	SSW	3.8	6.9	3.8	2.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.1	5.0	5.6	6.7	0	5			
18/02/2019	04:15	6.9	6.9	6.8	92	5.7	9	SW	0.75	16	SSW	4.1	6.9	4.1	2.3	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.1	5.0	5.6	6.7	0	5			
18/02/2019	04:20	6.9	6.9	6.9	92	5.7	9	SW	0.75	15	SSW	4.1	6.9	4.1	2.3	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.1	5.0	5.6	6.7	0	5			
18/02/2019	04:25	6.8	6.9	6.8	92	5.6	9	SW	0.75	14	SSW	4.0	6.9	4.1	2.3	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.1	5.0	5.6	6.7	0	5			
18/02/2019	04:30	6.8	6.8	6.8	92	5.6	10	SW	0.83	18	SSW	3.6	6.8	3.7	1.9	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.1	5.0	5.6	6.7	0	5			
18/02/2019	04:35	6.7	6.8	6.7	92	5.5	9	SW	0.75	16	SSW	3.8	6.8	3.9	2.1	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.1	5.0	5.6	6.7	0	5			
18/02/2019	04:40	6.7	6.7	6.7	92	5.5	8	SW	0.67	14	SW	4.1	6.7	4.2	2.3	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.1	5.0	5.6	6.1	0	5			
18/02/2019	04:45	6.7	6.7	6.7	92	5.5	9	SW	0.75	14	SSW	3.8	6.7	3.8	2.0	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.1	5.0	5.6	6.1	0	5			
18/02/2019	04:50	6.6	6.7	6.6	92	5.4	11	SW	0.92	19	SSW	3.2	6.7	3.2	1.5																						

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
18/02/2019	04:55	6.6	6.6	6.6	92	5.3	10	SW	0.83	22	SSW	3.4	6.6	3.4	1.7	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.1	4.4	5.6	6.1	0	5			
18/02/2019	05:00	6.6	6.6	6.6	93	5.5	11	SW	0.92	23	SSW	3.1	6.6	3.2	1.4	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	05:05	6.6	6.6	6.6	93	5.5	10	SW	0.83	19	SW	3.4	6.6	3.4	1.7	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	05:10	6.6	6.6	6.6	93	5.5	10	SW	0.83	19	SSW	3.4	6.6	3.4	1.7	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	05:15	6.6	6.6	6.6	93	5.5	11	SW	0.92	18	SW	3.1	6.6	3.2	1.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	05:20	6.6	6.6	6.6	93	5.5	12	SW	1.00	20	SSW	2.9	6.6	2.9	1.3	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	05:25	6.6	6.6	6.6	93	5.5	11	SW	0.92	17	SW	3.1	6.6	3.2	1.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	05:30	6.6	6.6	6.6	93	5.5	10	SW	0.83	16	SSW	3.4	6.6	3.4	1.7	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	05:35	6.6	6.6	6.6	93	5.5	12	SW	1.00	19	SW	2.9	6.6	2.9	1.3	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	05:40	6.6	6.6	6.5	93	5.5	11	SW	0.92	16	WSW	3.1	6.6	3.2	1.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	05:45	6.5	6.6	6.5	93	5.4	11	SW	0.92	17	SW	3.1	6.6	3.1	1.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	05:50	6.5	6.6	6.5	93	5.4	12	SW	1.00	18	SSW	2.8	6.6	2.9	1.2	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	05:55	6.5	6.6	6.5	93	5.4	11	SW	0.92	17	SW	3.1	6.6	3.1	1.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	06:00	6.6	6.6	6.5	93	5.5	11	SW	0.92	18	SW	3.1	6.6	3.2	1.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	06:05	6.6	6.6	6.5	93	5.5	12	SW	1.00	21	WSW	2.9	6.6	2.9	1.3	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	06:10	6.6	6.6	6.6	93	5.5	11	SW	0.92	19	WSW	3.1	6.6	3.2	1.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	06:15	6.6	6.6	6.6	93	5.5	11	SW	0.92	17	SSW	3.1	6.6	3.2	1.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	06:20	6.6	6.6	6.6	93	5.5	11	SW	0.92	23	SSW	3.1	6.6	3.2	1.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	06:25	6.5	6.6	6.5	93	5.4	11	SW	0.92	21	SSW	3.1	6.6	3.1	1.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	06:30	6.5	6.6	6.5	93	5.4	11	SW	0.92	19	W	3.1	6.6	3.1	1.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	06:35	6.5	6.6	6.5	93	5.4	11	SW	0.92	22	SSW	3.1	6.6	3.1	1.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	06:40	6.6	6.6	6.6	93	5.5	12	SW	1.00	19	WSW	2.9	6.6	2.9	1.3	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	06:45	6.6	6.6	6.6	93	5.5	12	SW	1.00	19	WSW	2.9	6.6	2.9	1.3	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	06:50	6.6	6.6	6.6	93	5.5	12	SW	1.00	21	SSW	2.9	6.6	2.9	1.3	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	06:55	6.6	6.6	6.6	93	5.5	12	SW	1.00	21	SW	2.9	6.6	2.9	1.3	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	07:00	6.6	6.6	6.6	93	5.6	12	SW	1.00	19	SW	2.9	6.7	3.1	1.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	07:05	6.6	6.6	6.6	93	5.6	11	SW	0.92	20	SW	3.2	6.7	3.3	1.6	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	07:10	6.6	6.6	6.6	93	5.6	11	SW	0.92	24	SSW	3.2	6.7	3.3	1.6	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	07:15	6.6	6.6	6.6	93	5.5	12	SW	1.00	19	W	2.9	6.6	2.9	1.3	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	07:20	6.6	6.6	6.6	93	5.6	11	SW	0.92	19	SW	3.2	6.7	3.3	1.6	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	07:25	6.6	6.7	6.6	93	5.6	12	SW	1.00	19	SW	2.9	6.7	3.1	1.4	29.81	0.0	0.0	3	0.02	5	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.1	0	5			
18/02/2019	07:30	6.7	6.7	6.6	93	5.6	12	SW	1.00	21	SSW	3.0	6.8	3.1	1.6	29.82	0.0	0.0	7	0.05	9	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.7	0	5			
18/02/2019	07:35	6.7	6.7	6.6	93	5.6	11	SW	0.92	17	WSW	3.2	6.8	3.3	1.8	29.82	0.0	0.0	10	0.07	11	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.7	0	5			
18/02/2019	07:40	6.6	6.7	6.6	93	5.6	11	SW	0.92	18	WSW	3.2	6.7	3.3	1.7	29.81	0.0	0.0	12	0.09	12	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.7	0	5			
18/02/2019	07:45	6.7	6.7	6.6	93	5.6	12	SW	1.00	23	SSW	3.0	6.8	3.1	1.7	29.81	0.0	0.0	15	0.11	16	0	0.00	0.00	0.04	0.00	0.00	41	6.1	4.4	5.6	6.7	0	5			
18/02/2019	07:50	6.7	6.7	6.7	93	5.6	14	SW	1.17	22	W	2.6	6.8	2.7	1.4	29.81	0.0	0.0	19	0.14	21	0	0.00	0.00	0.04	0.00	0.00	41	6.1	5.0	5.6	6.7	0	5			
18/02/2019	07:55	6.7	6.7	6.7	92	5.5	13	SW	1.08	21	SSW	2.8	6.8	2.9	1.6	29.81	0.0	0.0	24	0.17	28	0	0.00	0.00	0.04	0.00	0.00	41	6.1	5.0	5.6	6.7	0	5			
18/02/2019	08:00	6.8	6.8	6.7	92	5.6	13	SW	1.08	22	SSW	2.9	6.8	2.9	1.7	29.81	0.0	0.0	29	0.21	30	0	0.00	0.00	0.04	0.00	0.03	41	6.1	5.0	5.6	6.7	0	5			
18/02/2019	08:05	6.8	6.8	6.7	93	5.7	14	SW	1.17	23	SW	2.7	6.9	2.8	1.6	29.81	0.0	0.0	31	0.22	32	0	0.00	0.00	0.04	0.00	0.00	41	6.1	5.0	5.6	6.7	0	5			
18/02/2019	08:10	6.8	6.8	6.8	92	5.6	12	SW	1.00	21	WSW	3.1	6.8	3.2	1.9	29.82	0.0	0.0	36	0.26	39	0	0.00	0.00	0.04	0.00	0.00	41	6.1	5.0	5.6	6.7	0	5			
18/02/2019	08:15	6.8	6.8	6.8	92	5.6	14	SW	1.17	23	WSW	2.7	6.8	2.8	1.7	29.81	0.0	0.0	44	0.32	47	0	0.00	0.00	0.04	0.00	0.00	41	6.1	5.0	5.6	6.7	0	5			
18/02/2019	08:20	6.8	6.8	6.8	92	5.6	12	SW	1.00	18	WSW	3.2																									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
18/02/2019	08:25	6.9	6.9	6.8	92	5.7	14	SW	1.17	21	SSW	2.8	6.9	2.9	1.9	29.81	0.0	0.0	60	0.43	62	0	0.00	0.00	0.04	0.00	0.00	41	6.1	5.6	5.6	7.2	0	5
18/02/2019	08:30	6.9	6.9	6.9	92	5.7	14	SW	1.17	25	WSW	2.9	7.0	3.0	2.0	29.81	0.0	0.0	55	0.39	56	0	0.00	0.00	0.04	0.00	0.00	41	6.1	5.6	5.6	7.2	0	5
18/02/2019	08:35	7.0	7.0	6.9	92	5.8	12	SW	1.00	20	SW	3.4	7.1	3.4	2.4	29.82	0.0	0.0	57	0.41	60	0	0.00	0.00	0.04	0.00	0.00	41	6.1	5.6	5.6	7.2	0	5
18/02/2019	08:40	7.1	7.1	7.0	92	5.8	13	SW	1.08	19	WSW	3.2	7.1	3.3	2.3	29.82	0.0	0.0	59	0.42	62	0	0.00	0.00	0.04	0.00	0.00	41	6.1	5.6	5.6	7.8	0	5
18/02/2019	08:45	7.2	7.2	7.1	91	5.8	12	SW	1.00	22	SSW	3.6	7.2	3.7	2.7	29.82	0.0	0.0	64	0.46	67	0	0.00	0.00	0.04	0.00	0.00	41	6.1	5.6	5.6	7.8	0	5
18/02/2019	08:50	7.2	7.2	7.2	91	5.9	12	SW	1.00	20	WSW	3.7	7.3	3.7	2.8	29.82	0.0	0.0	68	0.49	69	0	0.00	0.00	0.04	0.00	0.00	41	6.1	5.6	5.6	7.8	0	5
18/02/2019	08:55	7.3	7.3	7.2	91	5.9	12	SW	1.00	21	SW	3.7	7.3	3.8	2.9	29.81	0.0	0.0	70	0.50	81	0	0.00	0.00	0.04	0.00	0.00	41	6.1	6.1	5.6	7.8	0	5
18/02/2019	09:00	7.4	7.4	7.3	90	5.9	14	SW	1.17	23	WSW	3.4	7.4	3.5	2.8	29.81	0.0	0.0	86	0.62	93	0	0.00	0.00	0.04	0.00	0.05	41	6.1	6.1	5.6	8.3	0	5
18/02/2019	09:05	7.6	7.6	7.4	90	6.0	14	SW	1.17	21	SW	3.6	7.6	3.7	3.0	29.81	0.0	0.0	90	0.65	95	0	0.00	0.00	0.04	0.00	0.00	41	6.1	6.1	5.6	8.3	0	5
18/02/2019	09:10	7.7	7.7	7.6	89	6.0	13	SW	1.08	21	SW	3.9	7.7	4.0	5.4	29.81	0.0	0.0	146	1.05	193	0	0.00	0.00	0.04	0.00	0.00	41	6.1	6.7	5.6	8.3	0	5
18/02/2019	09:15	7.9	7.9	7.7	88	6.1	14	SW	1.17	26	SSW	4.1	8.0	4.1	5.9	29.81	0.0	0.0	174	1.25	193	0	0.00	0.00	0.04	0.00	0.00	41	6.1	7.8	5.6	9.4	0	5
18/02/2019	09:20	8.1	8.1	7.9	87	6.0	13	SW	1.08	21	SW	4.4	8.1	4.4	5.6	29.81	0.0	0.0	139	1.00	167	0	0.00	0.00	0.04	0.00	0.00	40	6.1	7.8	5.6	8.9	0	5
18/02/2019	09:25	8.0	8.1	8.0	87	6.0	15	SW	1.25	23	SW	3.9	8.1	4.0	4.8	29.81	0.0	0.0	108	0.77	132	0	0.00	0.00	0.04	0.00	0.00	40	6.1	7.2	5.6	8.9	0	5
18/02/2019	09:30	8.0	8.0	7.9	87	6.0	16	SW	1.33	26	WSW	3.8	8.1	3.8	4.9	29.81	0.0	0.0	144	1.03	176	0	0.00	0.00	0.04	0.00	0.00	40	6.1	6.7	5.6	8.9	0	5
18/02/2019	09:35	8.0	8.0	7.9	87	6.0	14	SW	1.17	24	SW	4.1	8.1	4.2	5.2	29.81	0.0	0.0	113	0.81	120	0	0.00	0.00	0.04	0.00	0.00	40	6.1	6.7	5.6	8.3	0	5
18/02/2019	09:40	8.1	8.1	8.0	86	5.9	14	SW	1.17	26	SW	4.2	8.1	4.2	6.4	29.80	0.0	0.0	202	1.45	244	0	0.00	0.00	0.04	0.00	0.00	40	6.1	6.7	5.6	8.9	0	5
18/02/2019	09:45	8.3	8.3	8.1	86	6.1	13	SW	1.08	23	WSW	4.7	8.3	4.7	7.2	29.80	0.0	0.0	219	1.57	232	0	0.00	0.00	0.04	0.00	0.00	40	6.1	7.2	5.6	9.4	0	5
18/02/2019	09:50	8.3	8.3	8.3	86	6.1	15	SW	1.25	25	SW	4.3	8.3	4.3	6.2	29.81	0.0	0.0	188	1.35	204	0	0.00	0.00	0.04	0.00	0.00	40	6.1	7.8	5.6	9.4	0	5
18/02/2019	09:55	8.4	8.4	8.3	85	6.0	16	SW	1.33	24	SSW	4.2	8.4	4.2	6.1	29.80	0.0	0.0	195	1.40	206	0	0.00	0.00	0.04	0.00	0.00	40	6.1	7.8	5.6	9.4	0	5
18/02/2019	10:00	8.4	8.4	8.4	85	6.1	14	SW	1.17	24	SW	4.6	8.4	4.6	6.6	29.80	0.0	0.0	194	1.39	218	0	0.00	0.00	0.03	0.00	0.10	40	6.1	8.3	5.6	9.4	0	5
18/02/2019	10:05	8.6	8.6	8.5	85	6.2	15	SW	1.25	25	SW	4.6	8.6	4.6	6.4	29.81	0.0	0.0	197	1.41	209	0	0.00	0.00	0.03	0.00	0.00	40	6.1	8.9	5.6	10.0	0	5
18/02/2019	10:10	8.6	8.7	8.6	84	6.1	16	SW	1.33	26	WSW	4.5	8.6	4.5	6.3	29.81	0.0	0.0	198	1.42	236	0	0.00	0.00	0.03	0.00	0.00	40	6.1	9.4	5.6	10.0	0	5
18/02/2019	10:15	8.7	8.7	8.6	84	6.1	15	SW	1.25	28	SSW	4.7	8.7	4.7	6.7	29.81	0.0	0.0	193	1.38	218	0	0.00	0.00	0.03	0.00	0.00	40	6.1	9.4	5.6	9.4	0	5
18/02/2019	10:20	8.7	8.7	8.7	84	6.1	16	SW	1.33	32	W	4.6	8.7	4.6	6.1	29.81	0.0	0.0	150	1.08	169	0	0.00	0.00	0.03	0.00	0.00	40	6.1	8.9	5.6	9.4	0	5
18/02/2019	10:25	8.7	8.7	8.7	84	6.1	15	SW	1.25	31	W	4.7	8.7	4.7	6.3	29.81	0.0	0.0	149	1.07	169	0	0.00	0.00	0.03	0.00	0.00	39	6.1	8.9	5.6	9.4	0	5
18/02/2019	10:30	8.7	8.7	8.7	84	6.1	16	SW	1.33	27	WSW	4.6	8.7	4.6	6.2	29.80	0.0	0.0	163	1.17	176	0	0.00	0.00	0.03	0.00	0.00	39	6.1	9.4	5.6	9.4	0	5
18/02/2019	10:35	8.7	8.7	8.7	84	6.2	14	SW	1.17	27	WSW	4.9	8.7	4.9	6.8	29.81	0.0	0.0	170	1.22	192	0	0.00	0.00	0.03	0.00	0.00	39	6.1	9.4	5.6	9.4	0	5
18/02/2019	10:40	8.8	8.8	8.7	84	6.2	12	SW	1.00	25	WSW	5.4	8.8	5.4	6.8	29.81	0.0	0.0	133	0.95	155	0	0.00	0.00	0.03	0.00	0.00	39	6.1	9.4	5.6	9.4	0	5
18/02/2019	10:45	8.8	8.8	8.7	84	6.3	12	SW	1.00	19	WSW	5.5	8.8	5.5	7.3	29.80	0.0	0.0	158	1.13	172	0	0.00	0.00	0.03	0.00	0.00	39	6.1	9.4	5.6	10.0	0	5
18/02/2019	10:50	8.9	8.9	8.8	83	6.2	10	SW	0.83	21	WSW	6.2	8.9	6.2	7.7	29.80	0.0	0.0	137	0.98	149	0	0.00	0.00	0.03	0.00	0.00	39	6.1	10.0	5.6	9.4	0	5
18/02/2019	10:55	9.0	9.0	8.9	82	6.1	11	WSW	0.92	21	WSW	5.9	8.9	5.9	7.4	29.80	0.0	0.0	138	0.99	148	0	0.00	0.00	0.03	0.00	0.00	39	6.1	10.0	5.6	10.0	0	5
18/02/2019	11:00	9.1	9.1	9.0	81	6.0	11	SW	0.92	20	SW	6.0	9.0	5.9	7.0	29.81	0.0	0.0	111	0.80	125	0	0.00	0.00	0.03	0.00	0.10	39	6.1	9.4	5.6	9.4	0	5
18/02/2019	11:05	9.0	9.1	9.0	80	5.7	14	WSW	1.17	24	WSW	5.2	8.9	5.2	5.5	29.81	0.0	0.0	75	0.54	97	0	0.00	0.00	0.03	0.00	0.00	39	6.1	8.9	5.6	9.4	0	5
18/02/2019	11:10	8.9	9.0	8.9	80	5.7	15	SW	1.25	23	SW	5.0	8.9	4.9	5.3	29.81	0.0	0.0	82	0.59	97	0	0.00	0.00	0.03	0.00	0.00	38	6.1	8.9	5.6	9.4	0	5
18/02/2019	11:15	8.9	8.9	8.9	80	5.7	12	WSW	1.00	28	S	5.6	8.9	5.6	6.3	29.81	0.0	0.0	97	0.70	123	0	0.00	0.00	0.03	0.00	0.00	38	6.1	8.9	5.6	9.4	0	5
18/02/2019	11:20	8.9	8.9	8.9	80	5.6	15	SW	1.25	28	W	4.9	8.8	4.9	5.7	29.80	0.0	0.0	103	0.74	130	0	0.00	0.00	0.03	0.00	0.00	38	6.1	8.9	5.6	9.4	0	5
18/02/2019	11:25	8.9	8.9	8.9	80	5.6	13	WSW	1.08	24	WSW	5.3	8.8	5.3	6.1	29.81	0.0	0.0	102	0.73	116	0	0.00	0.00	0.03	0.00	0.00	38	6.1	8.9	5.6	9.4	0	5
18/02/2019	11:30	8.9	8.9	8.9	81	5.8	15	SW	1.25	24	SW	4.9	8.8	4.9	6.1	29.81	0.0	0.0	130	0.93	139	0	0.00	0.00	0.03	0.00	0.00	38	6.1	9.4	5.6	9.4	0	5
18/02/2019	11:35	8.9	8.9	8.9	80	5.7	15	SW	1.25	28	SSW	5.0	8.9	4.9	6.2	29.81	0.0	0.0	135	0.97	155	0	0.00	0.00	0.03	0.00	0.00	38	6.7	9.4	5.6	9.4	0	5
18/02/2019	11:40	8.9	8.9	8.9	80	5.7	12	SW	1.00	24	W	5.6	8.9	5.6	6.3	29.80	0.0	0.0	98	0.70	116	0	0.00	0.00	0.03	0.00	0.00	38	6.7	9.4	5.6	9.4	0	5
18/02/2019	11:45	8.9	8.9	8.9	80	5.7	12	WSW	1.00	23	WSW	5.6	8.9	5.6	6.0	29.81	0.0	0.0	82	0.59	95	0	0.00	0.00	0.03	0.00	0.00	39	6.7	8.9	5.6	9.4	0	5
18/02/2019	11:50	8.9	8.9	8.9	80	5																												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
18/02/2019	11:55	9.0	9.0	8.9	79	5.6	15	WSW	1.25	26	W	5.1	8.9	5.0	5.9	29.81	0.0	0.0	110	0.79	144	0	0.00	0.00	0.03	0.00	0.00	38	6.7	9.4	5.6	9.4	0	5
18/02/2019	12:00	8.9	9.0	8.9	78	5.3	13	WSW	1.08	25	WSW	5.4	8.8	5.3	6.1	29.80	0.0	0.0	101	0.72	132	0	0.00	0.00	0.03	0.00	0.10	38	6.7	8.9	5.6	9.4	0	5
18/02/2019	12:05	9.0	9.0	8.9	78	5.4	13	WSW	1.08	22	SW	5.4	8.9	5.3	6.7	29.80	0.0	0.0	140	1.00	156	0	0.00	0.00	0.03	0.00	0.00	39	6.7	9.4	5.6	9.4	0	5
18/02/2019	12:10	9.1	9.1	9.0	78	5.4	14	W	1.17	23	SW	5.3	8.9	5.2	6.6	29.80	0.0	0.0	138	0.99	151	0	0.00	0.00	0.03	0.00	0.00	38	6.7	9.4	5.6	9.4	0	5
18/02/2019	12:15	9.1	9.1	9.1	78	5.5	12	WSW	1.00	24	SW	5.8	9.0	5.7	7.3	29.80	0.0	0.0	149	1.07	151	0	0.00	0.00	0.03	0.00	0.00	39	6.7	10.0	5.6	10.0	0	5
18/02/2019	12:20	9.1	9.2	9.1	77	5.3	11	SW	0.92	20	WSW	6.1	9.0	5.9	7.6	29.80	0.0	0.0	147	1.05	155	0	0.00	0.00	0.03	0.00	0.00	39	6.7	10.0	5.6	10.0	0	5
18/02/2019	12:25	9.2	9.2	9.1	76	5.2	12	WSW	1.00	23	W	5.9	9.0	5.7	7.4	29.80	0.0	0.0	155	1.11	160	0	0.00	0.00	0.03	0.00	0.00	39	6.7	10.0	5.6	10.0	0	5
18/02/2019	12:30	9.2	9.2	9.2	76	5.2	12	WSW	1.00	24	WSW	5.9	9.1	5.8	8.0	29.80	0.0	0.0	192	1.38	206	0	0.00	0.00	0.03	0.00	0.00	39	6.7	10.6	5.6	10.6	0	5
18/02/2019	12:35	9.4	9.4	9.2	76	5.4	12	SW	1.00	27	W	6.2	9.2	6.0	8.4	29.79	0.0	0.0	211	1.51	220	0	0.00	0.00	0.03	0.00	0.00	39	6.7	11.1	5.6	10.6	0	5
18/02/2019	12:40	9.3	9.4	9.3	74	4.9	15	WSW	1.25	28	SW	5.5	9.2	5.3	7.6	29.79	0.0	0.0	218	1.56	269	0	0.00	0.00	0.03	0.00	0.00	39	6.7	10.6	5.6	10.6	0	5
18/02/2019	12:45	9.3	9.3	9.3	73	4.7	15	WSW	1.25	26	WSW	5.4	9.1	5.2	7.2	29.79	0.0	0.0	191	1.37	213	0	0.00	0.00	0.03	0.00	0.00	38	6.7	10.6	5.6	10.6	0	5
18/02/2019	12:50	9.4	9.4	9.3	74	5.0	15	WSW	1.25	25	WSW	5.6	9.2	5.4	7.9	29.79	0.0	0.0	253	1.81	304	0	0.00	0.00	0.03	0.00	0.00	38	6.7	11.1	5.6	11.1	0	5
18/02/2019	12:55	9.7	9.7	9.4	74	5.3	10	SW	0.83	19	W	7.0	9.5	6.8	11.1	29.79	0.0	0.0	314	2.25	373	0	0.00	0.00	0.03	0.00	0.00	38	6.7	12.8	5.6	12.2	0	5
18/02/2019	13:00	9.1	9.7	9.1	74	4.7	10	W	0.83	21	W	6.3	8.9	6.1	7.9	29.79	0.0	0.0	154	1.10	218	0	0.00	0.00	0.03	0.00	0.13	39	6.7	11.1	5.6	10.0	0	5
18/02/2019	13:05	8.7	9.1	8.7	76	4.7	8	WSW	0.67	18	W	6.5	8.6	6.3	8.3	29.79	0.0	0.0	155	1.11	185	0	0.00	0.00	0.03	0.00	0.00	39	6.7	10.6	5.6	10.0	0	5
18/02/2019	13:10	8.8	8.8	8.7	77	5.0	9	W	0.75	17	W	6.3	8.7	6.2	8.4	29.79	0.0	0.0	176	1.26	185	0	0.00	0.00	0.03	0.00	0.00	39	6.7	11.1	5.6	10.0	0	5
18/02/2019	13:15	8.9	8.9	8.8	77	5.1	8	W	0.67	15	W	6.7	8.8	6.6	9.2	29.79	0.0	0.0	206	1.48	234	0	0.00	0.00	0.03	0.00	0.00	39	6.7	11.7	5.6	10.6	0	5
18/02/2019	13:20	9.3	9.3	8.9	75	5.1	14	WSW	1.17	25	WSW	5.6	9.1	5.4	8.1	29.78	0.0	0.0	242	1.73	272	0	0.00	0.00	0.03	0.00	0.00	39	6.7	12.2	5.6	11.1	0	5
18/02/2019	13:25	9.6	9.6	9.3	73	5.0	13	W	1.08	20	WSW	6.1	9.4	5.9	8.1	29.78	0.0	0.0	210	1.51	229	0	0.00	0.00	0.03	0.00	0.00	39	6.7	11.7	5.6	10.6	0	5
18/02/2019	13:30	9.6	9.6	9.6	73	5.0	9	SW	0.75	18	SSW	7.3	9.4	7.1	9.3	29.78	0.0	0.0	195	1.40	207	0	0.00	0.00	0.03	0.00	0.00	39	6.7	11.7	5.6	11.1	0	5
18/02/2019	13:35	9.7	9.7	9.7	72	4.9	11	W	0.92	21	W	6.8	9.6	6.6	8.7	29.78	0.0	0.0	198	1.42	220	0	0.00	0.00	0.03	0.00	0.00	39	6.7	11.7	5.6	11.1	0	5
18/02/2019	13:40	9.6	9.7	9.6	72	4.8	15	SW	1.25	25	SW	5.8	9.4	5.6	7.5	29.78	0.0	0.0	195	1.40	220	0	0.00	0.00	0.03	0.00	0.00	39	6.7	11.7	5.6	10.6	0	5
18/02/2019	13:45	9.5	9.6	9.5	73	4.9	14	WSW	1.17	24	SSW	5.8	9.3	5.7	7.2	29.77	0.0	0.0	154	1.10	174	0	0.00	0.00	0.03	0.00	0.00	38	6.7	11.1	5.6	10.0	0	5
18/02/2019	13:50	9.4	9.5	9.4	73	4.8	15	SW	1.25	27	W	5.6	9.2	5.4	6.4	29.77	0.0	0.0	122	0.87	132	0	0.00	0.00	0.03	0.00	0.00	38	6.7	10.0	5.6	9.4	0	5
18/02/2019	13:55	9.2	9.4	9.2	75	5.0	15	WSW	1.25	28	W	5.3	9.0	5.1	5.8	29.78	0.0	0.0	94	0.67	105	0	0.00	0.00	0.03	0.00	0.00	38	6.7	8.9	5.6	8.3	15	5
18/02/2019	14:00	8.6	9.2	8.6	76	4.6	16	W	1.33	26	W	4.4	8.4	4.2	5.1	29.78	0.0	0.0	111	0.80	134	0	0.00	0.00	0.03	0.00	0.13	38	6.7	8.3	5.6	7.8	15	5
18/02/2019	14:05	8.3	8.5	8.3	79	4.9	12	WSW	1.00	21	W	4.9	8.2	4.8	6.2	29.78	0.0	0.0	140	1.00	142	0	0.00	0.00	0.04	0.00	0.00	39	6.7	8.3	5.6	8.9	15	5
18/02/2019	14:10	8.3	8.3	8.3	79	4.9	11	W	0.92	25	W	5.2	8.2	5.1	6.2	29.79	0.0	0.0	123	0.88	139	0	0.00	0.00	0.04	0.00	0.00	39	6.7	8.3	5.6	8.9	1	5
18/02/2019	14:15	8.3	8.3	8.3	78	4.7	12	WSW	1.00	22	WSW	4.9	8.2	4.8	5.7	29.78	0.0	0.0	106	0.76	128	0	0.00	0.00	0.04	0.00	0.00	39	6.7	8.3	5.6	8.9	0	5
18/02/2019	14:20	8.4	8.4	8.3	78	4.8	11	SW	0.92	23	W	5.3	8.3	5.2	6.3	29.79	0.0	0.0	136	0.97	137	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.9	5.6	8.9	0	5
18/02/2019	14:25	8.4	8.4	8.4	77	4.6	12	SW	1.00	23	SW	5.1	8.3	4.9	6.1	29.79	0.0	0.0	139	1.00	142	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.9	5.6	8.9	0	5
18/02/2019	14:30	8.6	8.6	8.4	76	4.6	14	SW	1.17	25	WSW	4.7	8.4	4.6	5.7	29.78	0.0	0.0	136	0.97	139	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.9	5.6	9.4	0	5
18/02/2019	14:35	8.6	8.6	8.6	72	3.8	14	WSW	1.17	25	WSW	4.8	8.4	4.6	5.5	29.78	0.0	0.0	127	0.91	132	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.9	5.6	8.9	0	5
18/02/2019	14:40	8.7	8.7	8.6	70	3.5	14	WSW	1.17	25	W	4.9	8.4	4.6	4.1	29.78	0.0	0.0	118	0.85	120	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.9	5.6	8.9	0	5
18/02/2019	14:45	8.7	8.7	8.7	69	3.3	15	WSW	1.25	25	W	4.7	8.4	4.4	3.9	29.78	0.0	0.0	113	0.81	114	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.9	5.6	8.9	0	5
18/02/2019	14:50	8.6	8.7	8.6	70	3.4	13	W	1.08	26	W	5.1	8.3	4.8	4.2	29.78	0.0	0.0	111	0.80	113	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	8.9	0	5
18/02/2019	14:55	8.6	8.7	8.6	69	3.2	14	WSW	1.17	24	W	4.8	8.3	4.6	3.9	29.78	0.0	0.0	108	0.77	109	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	8.9	0	5
18/02/2019	15:00	8.6	8.6	8.6	70	3.4	13	WSW	1.08	25	SW	5.1	8.3	4.8	4.1	29.78	0.0	0.0	104	0.75	105	0	0.00	0.00	0.03	0.00	0.10	39	7.2	8.3	6.1	8.9	0	5
18/02/2019	15:05	8.6	8.6	8.6	70	3.4	13	WSW	1.08	27	WSW	5.1	8.3	4.8	4.1	29.78	0.0	0.0	103	0.74	104	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	8.9	0	5
18/02/2019	15:10	8.6	8.6	8.6	70	3.4	13	SW	1.08	23	SW	5.1	8.3	4.8	4.1	29.78	0.0	0.0	105	0.75	105	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	8.9	0	5
18/02/2019	15:15	8.6	8.6	8.6	71	3.6	12	WSW	1.00	22	WSW	5.3	8.3	5.0	4.3	29.78	0.0	0.0	104	0.75	109	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	8.9	0	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
18/02/2019	15:25	8.7	8.7	8.7	71	3.7	13	SW	1.08	21	W	5.1	8.4	4.8	4.2	29.77	0.0	0.0	109	0.78	113	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	8.9	0	5
18/02/2019	15:30	8.8	8.8	8.7	71	3.8	12	WSW	1.00	22	W	5.4	8.5	5.2	5.1	29.77	0.0	0.0	159	1.14	232	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	9.4	0	5
18/02/2019	15:35	8.9	8.9	8.8	71	4.0	12	SW	1.00	20	SW	5.6	8.7	5.3	4.8	29.77	0.0	0.0	116	0.83	181	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	9.4	0	5
18/02/2019	15:40	8.9	8.9	8.9	70	3.8	14	SW	1.17	25	W	5.2	8.7	4.9	4.1	29.77	0.0	0.0	88	0.63	90	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	8.9	0	5
18/02/2019	15:45	8.9	8.9	8.9	69	3.5	15	WSW	1.25	23	SW	4.9	8.6	4.7	3.8	29.77	0.0	0.0	83	0.59	83	0	0.00	0.00	0.03	0.00	0.00	39	7.2	7.8	6.1	8.9	0	5
18/02/2019	15:50	8.9	8.9	8.9	69	3.5	13	SW	1.08	22	W	5.3	8.6	5.1	4.2	29.77	0.0	0.0	80	0.57	84	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
18/02/2019	15:55	8.9	8.9	8.8	69	3.5	16	W	1.33	27	W	4.8	8.6	4.5	3.6	29.77	0.0	0.0	72	0.52	79	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
18/02/2019	16:00	8.8	8.9	8.8	69	3.5	16	WSW	1.33	26	W	4.7	8.6	4.4	3.5	29.78	0.0	0.0	69	0.49	76	0	0.00	0.00	0.03	0.00	0.10	40	7.2	7.8	6.1	8.9	0	5
18/02/2019	16:05	8.7	8.8	8.7	71	3.8	17	WSW	1.42	29	SW	4.4	8.4	4.2	3.3	29.78	0.0	0.0	75	0.54	91	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
18/02/2019	16:10	8.6	8.7	8.6	72	3.8	14	WSW	1.17	25	WSW	4.7	8.3	4.5	3.5	29.77	0.0	0.0	61	0.44	62	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.3	0	5
18/02/2019	16:15	8.4	8.6	8.4	72	3.7	15	WSW	1.25	26	WSW	4.4	8.2	4.2	3.1	29.77	0.0	0.0	51	0.37	58	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.3	0	5
18/02/2019	16:20	8.4	8.5	8.4	73	3.8	14	WSW	1.17	24	WSW	4.6	8.2	4.3	3.1	29.77	0.0	0.0	37	0.27	39	0	0.00	0.00	0.04	0.00	0.00	40	7.2	6.7	6.1	8.3	0	5
18/02/2019	16:25	8.3	8.4	8.3	73	3.8	14	WSW	1.17	26	SW	4.5	8.1	4.3	2.9	29.77	0.0	0.0	29	0.21	33	0	0.00	0.00	0.04	0.00	0.00	40	7.2	6.1	6.1	8.3	0	5
18/02/2019	16:30	8.3	8.4	8.3	74	3.9	14	W	1.17	22	W	4.4	8.1	4.3	2.9	29.77	0.0	0.0	21	0.15	23	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	8.3	0	5
18/02/2019	16:35	8.2	8.3	8.2	74	3.8	13	WSW	1.08	27	W	4.5	7.9	4.3	2.8	29.77	0.0	0.0	17	0.12	19	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	7.8	0	5
18/02/2019	16:40	8.2	8.2	8.2	74	3.8	13	W	1.08	25	SW	4.5	7.9	4.3	2.8	29.76	0.0	0.0	18	0.13	18	0	0.00	0.00	0.04	0.00	0.00	40	6.7	6.1	6.1	7.8	0	5
18/02/2019	16:45	8.2	8.2	8.2	74	3.8	13	WSW	1.08	25	WSW	4.5	7.9	4.3	2.8	29.77	0.0	0.0	18	0.13	18	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	6.1	7.8	0	5
18/02/2019	16:50	8.2	8.2	8.2	73	3.6	11	WSW	0.92	27	W	5.0	7.9	4.8	3.2	29.77	0.0	0.0	16	0.11	16	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	6.1	7.8	0	5
18/02/2019	16:55	8.1	8.2	8.1	74	3.8	9	SW	0.75	23	WSW	5.5	7.9	5.3	3.6	29.78	0.0	0.0	15	0.11	16	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.6	6.1	7.8	0	5
18/02/2019	17:00	8.1	8.1	8.1	74	3.7	11	WSW	0.92	20	WSW	4.9	7.8	4.7	3.0	29.78	0.0	0.0	12	0.09	12	0	0.00	0.00	0.04	0.00	0.08	40	6.7	5.6	6.1	7.8	0	5
18/02/2019	17:05	8.0	8.1	8.0	74	3.6	7	SW	0.58	14	WSW	6.1	7.8	5.8	3.9	29.78	0.0	0.0	10	0.07	11	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.0	6.1	7.8	0	5
18/02/2019	17:10	7.9	8.0	7.9	74	3.6	9	SW	0.75	21	SW	5.3	7.7	5.1	3.2	29.79	0.0	0.0	8	0.06	9	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.0	6.1	7.8	0	5
18/02/2019	17:15	7.9	7.9	7.9	74	3.6	9	SW	0.75	18	WSW	5.3	7.7	5.1	3.2	29.79	0.0	0.0	6	0.04	7	0	0.00	0.00	0.04	0.00	0.00	41	6.7	5.0	6.1	7.8	0	5
18/02/2019	17:20	7.9	7.9	7.9	74	3.5	8	WSW	0.67	18	SW	5.6	7.7	5.3	3.4	29.79	0.0	0.0	4	0.03	5	0	0.00	0.00	0.04	0.00	0.00	41	6.7	5.0	6.1	7.2	0	5
18/02/2019	17:25	7.8	7.8	7.8	75	3.6	7	SW	0.58	19	SW	5.8	7.6	5.6	3.5	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	5.0	6.1	7.2	0	5
18/02/2019	17:30	7.7	7.8	7.7	75	3.6	9	SW	0.75	19	W	5.1	7.5	4.8	2.9	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	5.0	6.1	7.2	0	5
18/02/2019	17:35	7.7	7.7	7.7	75	3.5	9	SW	0.75	16	W	5.0	7.4	4.8	2.9	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.1	7.2	0	5
18/02/2019	17:40	7.6	7.7	7.6	76	3.6	10	WSW	0.83	17	SW	4.6	7.4	4.4	2.6	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.1	7.2	0	5
18/02/2019	17:45	7.6	7.6	7.6	76	3.6	7	WSW	0.58	16	WSW	5.5	7.3	5.3	3.2	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.1	7.2	0	5
18/02/2019	17:50	7.4	7.6	7.4	77	3.7	10	WSW	0.83	22	WSW	4.4	7.3	4.2	2.4	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.1	7.2	0	5
18/02/2019	17:55	7.4	7.4	7.4	77	3.7	9	WSW	0.75	19	SSW	4.7	7.3	4.6	2.7	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.1	6.7	0	5
18/02/2019	18:00	7.4	7.4	7.4	77	3.6	10	SW	0.83	18	SW	4.3	7.2	4.2	2.3	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	41	6.7	4.4	6.1	7.2	0	5
18/02/2019	18:05	7.3	7.4	7.3	77	3.6	11	WSW	0.92	19	WSW	4.0	7.2	3.8	2.1	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.1	6.7	0	5
18/02/2019	18:10	7.3	7.4	7.3	78	3.7	11	SW	0.92	22	W	4.0	7.2	3.8	2.1	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.1	6.7	0	5
18/02/2019	18:15	7.3	7.3	7.3	78	3.7	10	SW	0.83	19	W	4.2	7.1	4.1	2.2	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.1	6.7	0	5
18/02/2019	18:20	7.2	7.3	7.2	78	3.6	9	SW	0.75	16	WNNW	4.4	7.1	4.3	2.4	29.79	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.1	6.7	0	5
18/02/2019	18:25	7.2	7.2	7.2	78	3.6	7	SW	0.58	13	W	5.1	7.0	4.9	2.8	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.1	6.7	0	5
18/02/2019	18:30	7.1	7.2	7.1	78	3.5	7	SW	0.58	15	SSW	5.0	6.9	4.8	2.8	29.80	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	3.9	6.1	6.7	0	5
18/02/2019	18:35	7.1	7.2	7.1	79	3.7	5	SW	0.42	11	WSW	5.6	6.9	5.4	3.4	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	3.9	6.1	6.7	0	5
18/02/2019	18:40	7.0	7.1	7.0	79	3.6	5	SW	0.42	10	SW	5.5	6.9	5.4	3.3	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	3.9	6.1	6.1	0	5
18/02/2019	18:45	6.8	7.0	6.8	80	3.6	2	WSW	0.17	5	WSW	6.8	6.7	6.7	4.7	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	3.3	6.1	6.1	0	5
18/02/2019	18:50	6.7	6.8	6.7	80	3.5	2	WSW	0.17	5	WSW	6.7	6.6	6.6	4.6	29.82	0.0	0.0	0															

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
18/02/2019	18:55	6.4	6.7	6.4	81	3.4	3	SSW	0.25	6	SSW	5.8	6.3	5.7	3.7	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	3.3	6.1	5.6	0	5
18/02/2019	19:00	6.5	6.5	6.4	81	3.5	5	SW	0.42	12	SW	4.9	6.4	4.8	2.7	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	42	6.7	3.3	6.1	6.1	0	5
18/02/2019	19:05	6.6	6.6	6.5	81	3.6	6	SW	0.50	15	WSW	4.7	6.5	4.6	2.5	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	3.9	6.1	6.1	0	5
18/02/2019	19:10	6.6	6.6	6.6	81	3.5	7	SW	0.58	12	SSW	4.3	6.4	4.2	2.2	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	3.3	6.1	6.1	0	5
18/02/2019	19:15	6.4	6.6	6.4	82	3.6	6	SW	0.50	12	SW	4.4	6.3	4.3	2.3	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	3.3	6.1	6.1	0	5
18/02/2019	19:20	6.4	6.4	6.4	82	3.5	8	SW	0.67	15	SSW	3.8	6.3	3.7	1.7	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	3.3	6.1	6.1	0	5
18/02/2019	19:25	6.3	6.4	6.3	82	3.5	7	SW	0.58	13	S	4.1	6.2	3.9	1.9	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	3.3	6.1	6.1	0	5
18/02/2019	19:30	6.4	6.4	6.3	83	3.7	8	SW	0.67	15	W	3.8	6.3	3.7	1.7	29.81	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	3.3	6.1	6.1	0	5
18/02/2019	19:35	6.4	6.5	6.4	83	3.8	7	SW	0.58	16	W	4.2	6.3	4.1	2.0	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	3.3	6.1	6.1	0	5
18/02/2019	19:40	6.5	6.5	6.4	83	3.8	10	WSW	0.83	21	W	3.3	6.4	3.2	1.3	29.82	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	3.9	5.6	6.1	0	5
18/02/2019	19:45	6.5	6.5	6.4	83	3.8	8	WSW	0.67	14	W	3.9	6.4	3.8	1.8	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	3.9	5.6	6.1	0	5
18/02/2019	19:50	6.5	6.5	6.4	83	3.8	6	SW	0.50	9	SW	4.5	6.4	4.4	2.3	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	3.9	5.6	6.1	0	5
18/02/2019	19:55	6.5	6.5	6.4	83	3.8	7	SW	0.58	16	SSW	4.2	6.4	4.1	2.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	3.9	5.6	6.1	0	5
18/02/2019	20:00	6.6	6.6	6.5	84	4.0	7	SW	0.58	13	SSW	4.3	6.5	4.3	2.2	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	42	6.1	3.9	5.6	6.1	0	5
18/02/2019	20:05	6.6	6.6	6.6	84	4.0	7	SSW	0.58	11	SSW	4.3	6.5	4.3	2.2	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.1	0	5
18/02/2019	20:10	6.5	6.6	6.5	84	4.0	7	SSW	0.58	13	S	4.2	6.4	4.2	2.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.1	0	5
18/02/2019	20:15	6.4	6.5	6.4	84	3.9	6	S	0.50	11	SSE	4.4	6.4	4.4	2.3	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.1	0	5
18/02/2019	20:20	6.5	6.5	6.4	84	4.0	7	S	0.58	11	SSW	4.2	6.4	4.2	2.1	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.1	0	5
18/02/2019	20:25	6.5	6.5	6.4	85	4.2	7	SSW	0.58	11	SSW	4.2	6.4	4.2	2.1	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.1	0	5
18/02/2019	20:30	6.5	6.5	6.4	85	4.2	6	SSW	0.50	11	SSW	4.5	6.4	4.4	2.4	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	5.0	5.6	6.1	0	5
18/02/2019	20:35	6.5	6.5	6.5	85	4.2	7	SSW	0.58	12	SSW	4.2	6.4	4.2	2.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	5.0	5.6	6.1	0	5
18/02/2019	20:40	6.5	6.6	6.5	85	4.2	7	SSW	0.58	12	SW	4.2	6.4	4.2	2.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	5.0	5.6	6.1	0	5
18/02/2019	20:45	6.6	6.6	6.5	85	4.2	6	SW	0.50	10	SW	4.6	6.5	4.6	2.5	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.1	5.0	5.6	6.1	0	5
18/02/2019	20:50	6.6	6.6	6.6	85	4.2	7	SW	0.58	14	SSW	4.3	6.5	4.3	2.2	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.1	0	5
18/02/2019	20:55	6.6	6.6	6.6	85	4.3	8	SW	0.67	13	WSW	4.1	6.6	4.0	2.1	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.1	0	5
18/02/2019	21:00	6.6	6.6	6.6	85	4.3	7	SW	0.58	11	WSW	4.4	6.6	4.3	2.3	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	42	6.1	4.4	5.6	6.1	0	5
18/02/2019	21:05	6.7	6.7	6.6	84	4.2	8	SW	0.67	16	SSW	4.2	6.7	4.1	2.2	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	0	5
18/02/2019	21:10	6.8	6.8	6.7	84	4.3	9	SW	0.75	14	WSW	3.9	6.7	3.8	1.9	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	0	5
18/02/2019	21:15	6.8	6.8	6.8	84	4.3	8	SW	0.67	14	SW	4.2	6.7	4.2	2.2	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	0	5
18/02/2019	21:20	6.8	6.8	6.8	84	4.3	8	WSW	0.67	15	WSW	4.2	6.7	4.2	2.2	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	0	5
18/02/2019	21:25	6.8	6.8	6.8	85	4.4	8	SW	0.67	15	SW	4.2	6.7	4.2	2.2	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	0	5
18/02/2019	21:30	6.8	6.8	6.7	85	4.4	10	W	0.83	17	WSW	3.6	6.7	3.6	1.7	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.1	0	5
18/02/2019	21:35	6.7	6.8	6.7	85	4.3	9	SW	0.75	16	W	3.8	6.6	3.7	1.8	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.1	1	5
18/02/2019	21:40	6.7	6.7	6.7	86	4.5	10	WSW	0.83	20	WSW	3.5	6.6	3.4	1.6	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.1	13	5
18/02/2019	21:45	6.7	6.7	6.7	86	4.5	11	W	0.92	17	W	3.2	6.6	3.2	1.4	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.1	15	5
18/02/2019	21:50	6.7	6.7	6.7	86	4.5	10	WSW	0.83	16	W	3.5	6.6	3.4	1.6	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.1	15	5
18/02/2019	21:55	6.7	6.7	6.7	86	4.5	11	WSW	0.92	23	SSW	3.2	6.6	3.2	1.4	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.1	15	5
18/02/2019	22:00	6.8	6.8	6.7	86	4.6	11	SW	0.92	21	W	3.3	6.7	3.3	1.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	42	6.1	4.4	5.6	6.7	4	5
18/02/2019	22:05	6.8	6.8	6.8	86	4.6	8	SW	0.67	14	W	4.2	6.7	4.2	2.2	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.7	0	5
18/02/2019	22:10	6.8	6.8	6.8	86	4.6	9	WSW	0.75	18	W	3.9	6.7	3.8	1.9	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.7	0	5
18/02/2019	22:15	6.8	6.8	6.8	86	4.6	8	WSW	0.67	15	SW	4.2	6.7	4.2	2.2	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	4.4	5.6	6.7	0	5
18/02/2019	22:20	6.8	6.8	6.8	86	4.7	7	WSW	0.58	14	SSW	4.7	6.8	4.6	2.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
18/02/2019	22:25	6.8	6.8	6.8	86	4.7	8	SW	0.67	16	WSW	4.3	6.8	4.3	2.3	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	0	5
18/02/2019	22:30	6.9	6.9	6.8	86	4.7	8	SW	0.67	14	SW	4.4	6.8	4.3	2.4	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	0	5
18/02/2019	22:35	6.9	6.9	6.9	86	4.8	8	SW	0.67	13	WSW	4.4	6.9	4.4	2.4	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	0	5
18/02/2019	22:40	6.9	7.0	6.9	86	4.8	9	WSW	0.75	18	SW	4.1	6.9	4.1	2.2	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	0	5
18/02/2019	22:45	6.9	7.0	6.9	85	4.6	8	SW	0.67	14	W	4.4	6.9	4.4	2.4	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	0	5
18/02/2019	22:50	6.9	7.0	6.9	85	4.6	9	WSW	0.75	16	SW	4.1	6.9	4.1	2.2	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	0	5
18/02/2019	22:55	7.0	7.0	6.9	85	4.6	10	WSW	0.83	26	SSW	3.9	6.9	3.8	2.0	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	2	5
18/02/2019	23:00	7.1	7.1	7.0	85	4.7	10	W	0.83	20	SW	3.9	7.0	3.9	2.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	42	6.1	5.0	5.6	6.7	1	5
18/02/2019	23:05	7.1	7.1	7.0	85	4.7	12	WSW	1.00	23	W	3.4	7.0	3.4	1.7	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	5.0	5.6	6.7	0	5
18/02/2019	23:10	7.1	7.1	7.1	85	4.8	11	WSW	0.92	20	W	3.8	7.1	3.7	2.0	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	0	5
18/02/2019	23:15	7.2	7.2	7.1	85	4.8	10	WSW	0.83	23	SW	4.1	7.1	4.1	2.2	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	0	5
18/02/2019	23:20	7.2	7.2	7.2	85	4.9	11	W	0.92	19	W	3.9	7.2	3.8	2.1	29.83	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	7.2	0	5
18/02/2019	23:25	7.3	7.3	7.2	84	4.8	9	W	0.75	18	W	4.5	7.2	4.4	2.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	7.2	0	5
18/02/2019	23:30	7.3	7.3	7.3	84	4.8	9	WSW	0.75	16	SW	4.5	7.2	4.4	2.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	7.2	0	5
18/02/2019	23:35	7.3	7.3	7.3	84	4.8	9	SW	0.75	15	SW	4.6	7.3	4.5	2.6	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	7.2	0	5
18/02/2019	23:40	7.3	7.3	7.3	85	4.9	8	SW	0.67	16	WSW	4.8	7.2	4.8	2.8	29.84	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	7.2	0	5
18/02/2019	23:45	7.3	7.3	7.3	85	4.9	8	SW	0.67	15	WSW	4.8	7.2	4.8	2.8	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	4	5
18/02/2019	23:50	7.2	7.3	7.2	85	4.9	9	WSW	0.75	17	W	4.4	7.2	4.4	2.5	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
18/02/2019	23:55	7.1	7.2	7.1	86	4.9	8	WSW	0.67	15	W	4.7	7.1	4.6	2.7	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	00:00	7.0	7.1	7.0	87	5.0	9	WSW	0.75	16	W	4.2	7.0	4.2	2.3	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	43	6.1	5.0	5.6	5.6	15	5
19/02/2019	00:05	6.9	7.0	6.9	88	5.1	9	WSW	0.75	16	W	4.1	6.9	4.1	2.3	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	5.6	15	5
19/02/2019	00:10	6.9	6.9	6.8	88	5.0	7	SW	0.58	13	SW	4.7	6.9	4.7	2.7	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	5.6	15	5
19/02/2019	00:15	6.8	6.8	6.8	89	5.1	9	SW	0.75	18	SW	3.9	6.8	3.9	2.1	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	00:20	6.8	6.8	6.8	89	5.1	8	WSW	0.67	16	WSW	4.2	6.8	4.3	2.4	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	00:25	6.8	6.8	6.8	89	5.1	11	WSW	0.92	19	WSW	3.3	6.8	3.4	1.7	29.85	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	4.4	5.6	6.1	15	5
19/02/2019	00:30	6.8	6.8	6.8	89	5.1	8	WSW	0.67	16	SSW	4.2	6.8	4.3	2.4	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	00:35	6.8	6.8	6.8	89	5.1	8	WSW	0.67	16	W	4.3	6.9	4.4	2.5	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	00:40	6.8	6.8	6.8	89	5.1	8	W	0.67	17	W	4.2	6.8	4.3	2.4	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	00:45	6.7	6.8	6.7	89	5.0	8	W	0.67	14	W	4.2	6.8	4.2	2.3	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	5.6	15	5
19/02/2019	00:50	6.7	6.7	6.7	90	5.1	8	WSW	0.67	17	W	4.1	6.7	4.2	2.3	29.86	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	5.6	15	5
19/02/2019	00:55	6.7	6.7	6.7	90	5.1	8	SW	0.67	21	SSW	4.1	6.7	4.2	2.3	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	5.6	15	5
19/02/2019	01:00	6.6	6.7	6.6	90	5.1	8	SW	0.67	17	W	4.1	6.7	4.1	2.2	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	43	6.1	5.0	5.6	5.6	15	5
19/02/2019	01:05	6.6	6.7	6.6	90	5.1	7	SW	0.58	14	WSW	4.4	6.7	4.4	2.4	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	5.6	15	5
19/02/2019	01:10	6.7	6.7	6.6	91	5.3	8	SW	0.67	12	SW	4.1	6.7	4.2	2.3	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	01:15	6.7	6.7	6.7	91	5.3	8	SW	0.67	13	W	4.1	6.7	4.2	2.3	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	01:20	6.7	6.8	6.7	90	5.2	7	SW	0.58	11	SW	4.5	6.8	4.6	2.6	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	01:25	6.8	6.8	6.7	90	5.3	7	SW	0.58	14	WSW	4.6	6.8	4.6	2.6	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	01:30	6.8	6.8	6.8	90	5.3	7	SW	0.58	13	SW	4.6	6.8	4.6	2.6	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	01:35	6.8	6.8	6.8	90	5.3	6	WSW	0.50	13	WSW	4.8	6.8	4.9	2.9	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	01:40	6.7	6.8	6.7	91	5.4	7	WSW	0.58	14	W	4.5	6.8	4.6	2.6	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	01:45	6.8	6.8	6.7	91	5.4	7	SW	0.58	14	WSW	4.6	6.8	4.6	2.6	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	01:50	6.8	6.8	6.7	91	5.4	6	SW	0.50	13	W	4.8	6.8	4.9	2.9	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04</									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
19/02/2019	01:55	6.8	6.8	6.7	91	5.4	6	SW	0.50	9	SW	4.8	6.8	4.9	2.9	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	02:00	6.7	6.8	6.7	91	5.4	5	SW	0.42	11	WSW	5.2	6.8	5.2	3.2	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	02:05	6.8	6.8	6.7	91	5.4	7	SW	0.58	12	SW	4.6	6.8	4.6	2.6	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	02:10	6.8	6.8	6.8	90	5.3	6	SW	0.50	10	WSW	4.8	6.8	4.9	2.9	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	02:15	6.8	6.8	6.8	90	5.3	6	SW	0.50	11	WSW	4.8	6.8	4.9	2.9	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	15	5
19/02/2019	02:20	6.8	6.8	6.8	90	5.3	8	SW	0.67	14	W	4.2	6.8	4.3	2.4	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	15	5
19/02/2019	02:25	6.8	6.8	6.8	90	5.3	6	SW	0.50	11	WSW	4.8	6.8	4.9	2.9	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	02:30	6.8	6.8	6.8	90	5.3	6	SW	0.50	12	WSW	4.9	6.9	5.0	3.0	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	15	5
19/02/2019	02:35	6.8	6.8	6.8	89	5.1	6	SW	0.50	14	WSW	4.9	6.9	5.0	3.0	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	15	5
19/02/2019	02:40	6.8	6.8	6.8	90	5.3	4	SW	0.33	9	W	5.7	6.9	5.8	3.8	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	15	5
19/02/2019	02:45	6.8	6.8	6.8	90	5.3	3	SW	0.25	9	W	6.2	6.8	6.2	4.2	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	15	5
19/02/2019	02:50	6.8	6.8	6.8	89	5.1	6	SW	0.50	11	SW	4.8	6.8	4.9	2.9	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.1	15	5
19/02/2019	02:55	6.8	6.8	6.8	89	5.1	3	SW	0.25	8	SW	6.2	6.9	6.3	4.3	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	15	5
19/02/2019	03:00	6.8	6.8	6.8	90	5.3	5	SSW	0.42	10	SSW	5.2	6.8	5.3	3.3	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	15	5
19/02/2019	03:05	6.8	6.8	6.8	89	5.1	3	SW	0.25	7	SW	6.2	6.9	6.3	4.3	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	15	5
19/02/2019	03:10	6.8	6.8	6.8	89	5.1	4	S	0.33	6	SSW	5.7	6.9	5.8	3.8	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	15	5
19/02/2019	03:15	6.8	6.8	6.8	89	5.1	2	S	0.17	4	S	6.8	6.8	6.8	4.8	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	15	5
19/02/2019	03:20	6.8	6.8	6.8	89	5.1	3	S	0.25	7	S	6.2	6.8	6.2	4.2	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	15	5
19/02/2019	03:25	6.8	6.8	6.8	89	5.1	4	S	0.33	9	SSW	5.6	6.8	5.7	3.7	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	15	5
19/02/2019	03:30	6.8	6.8	6.8	89	5.1	5	SW	0.42	12	SSW	5.2	6.8	5.3	3.3	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	15	5
19/02/2019	03:35	6.8	6.8	6.8	89	5.1	7	NW	0.58	16	WNNW	4.7	6.9	4.7	2.7	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.7	15	5
19/02/2019	03:40	6.8	6.9	6.8	89	5.1	5	SW	0.42	13	W	5.3	6.9	5.3	3.3	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.7	15	5
19/02/2019	03:45	6.8	6.8	6.8	89	5.1	5	SW	0.42	12	SW	5.3	6.9	5.3	3.3	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.0	5.6	6.7	15	5
19/02/2019	03:50	6.8	6.8	6.8	89	5.1	6	SW	0.50	13	SSW	4.9	6.9	5.0	3.0	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.7	15	5
19/02/2019	03:55	6.8	6.8	6.8	89	5.1	5	SW	0.42	9	WNNW	5.2	6.8	5.3	3.3	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.7	15	5
19/02/2019	04:00	6.7	6.8	6.7	89	5.0	3	WSW	0.25	7	SW	6.1	6.8	6.2	4.2	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.7	15	5
19/02/2019	04:05	6.7	6.7	6.7	89	5.0	5	SW	0.42	13	W	5.1	6.7	5.2	3.1	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.1	15	5
19/02/2019	04:10	6.6	6.7	6.6	89	4.9	6	WSW	0.50	12	SW	4.7	6.7	4.7	2.7	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.1	14	5
19/02/2019	04:15	6.6	6.6	6.6	89	4.9	6	SW	0.50	15	W	4.6	6.6	4.6	2.6	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	4.4	5.6	6.1	13	5
19/02/2019	04:20	6.4	6.5	6.4	90	4.9	5	SSW	0.42	15	WSW	4.8	6.4	4.8	2.7	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	3.9	5.6	5.6	13	5
19/02/2019	04:25	6.2	6.4	6.2	90	4.7	4	WSW	0.33	9	W	5.0	6.2	5.0	2.9	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	3.9	5.6	5.6	13	5
19/02/2019	04:30	6.2	6.3	6.2	90	4.7	7	WSW	0.58	14	WSW	3.9	6.2	3.9	1.8	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	3.9	5.6	6.1	12	5
19/02/2019	04:35	6.3	6.3	6.2	90	4.8	6	SSW	0.50	14	WSW	4.3	6.3	4.3	2.3	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	3.9	5.6	6.1	9	5
19/02/2019	04:40	6.3	6.3	6.3	90	4.8	6	WSW	0.50	18	NNW	4.3	6.3	4.3	2.3	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	3.9	5.6	6.1	7	5
19/02/2019	04:45	6.3	6.3	6.3	90	4.8	7	W	0.58	18	W	4.1	6.3	4.1	2.0	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	3.9	5.6	6.1	4	5
19/02/2019	04:50	6.3	6.3	6.3	90	4.8	5	W	0.42	10	WNNW	4.7	6.3	4.7	2.6	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	3.9	5.6	5.6	5	5
19/02/2019	04:55	6.3	6.3	6.2	90	4.8	5	W	0.42	14	NW	4.7	6.3	4.7	2.6	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	3.3	5.6	5.6	8	5
19/02/2019	05:00	6.3	6.3	6.2	90	4.8	8	W	0.67	19	W	3.7	6.3	3.7	1.7	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	3.9	5.6	5.6	10	5
19/02/2019	05:05	6.2	6.3	6.2	90	4.7	6	SW	0.50	13	SW	4.2	6.2	4.2	2.1	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	3.9	5.6	5.6	11	5
19/02/2019	05:10	6.2	6.3	6.2	91	4.9	5	SW	0.42	14	W	4.6	6.2	4.6	2.5	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	3.9	5.6	5.6	10	5
19/02/2019	05:15	6.2	6.2	6.2	91	4.9	7	W	0.58	16	W	3.9	6.2	3.9	1.8	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	3.3	5.6	5.6	10	5
19/02/2019	05:20	6.2	6.2	6.2	91	4.8	8	W	0.67	18	W	3.5	6.2	3.5	1.6	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.0							

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
19/02/2019	05:25	6.2	6.2	6.2	91	4.8	9	W	0.75	18	WSW	3.2	6.2	3.2	1.3	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	3.3	5.6	5.6	4	5			
19/02/2019	05:30	6.2	6.2	6.1	91	4.8	7	WSW	0.58	16	W	3.8	6.2	3.8	1.8	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	3.3	5.6	5.6	4	5			
19/02/2019	05:35	6.1	6.2	6.1	91	4.8	7	W	0.58	15	WNW	3.8	6.1	3.8	1.7	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	3.3	5.6	5.6	3	5			
19/02/2019	05:40	6.2	6.2	6.1	91	4.8	7	W	0.58	16	W	3.8	6.2	3.8	1.8	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	3.3	5.6	5.6	2	5			
19/02/2019	05:45	6.2	6.2	6.2	91	4.8	9	W	0.75	17	W	3.2	6.2	3.2	1.3	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	3.3	5.6	6.1	2	5			
19/02/2019	05:50	6.2	6.2	6.2	90	4.7	8	W	0.67	15	W	3.6	6.2	3.6	1.6	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	3.3	5.6	5.6	1	5			
19/02/2019	05:55	6.2	6.2	6.2	90	4.7	5	W	0.42	10	WNW	4.6	6.2	4.6	2.5	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	3.3	5.6	5.6	1	5			
19/02/2019	06:00	6.2	6.2	6.2	90	4.7	8	W	0.67	15	W	3.6	6.2	3.6	1.6	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	3.3	5.6	5.6	1	5			
19/02/2019	06:05	6.3	6.3	6.2	90	4.8	9	W	0.75	18	W	3.3	6.3	3.3	1.4	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	3.3	5.6	6.1	1	5			
19/02/2019	06:10	6.3	6.3	6.3	90	4.8	7	W	0.58	14	W	4.0	6.3	4.0	1.9	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	3.3	5.6	5.6	0	5			
19/02/2019	06:15	6.2	6.3	6.2	90	4.7	7	W	0.58	15	W	3.9	6.2	3.9	1.8	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	3.3	5.6	5.6	0	5			
19/02/2019	06:20	6.2	6.3	6.2	90	4.7	8	W	0.67	18	W	3.6	6.2	3.6	1.6	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	3.3	5.6	6.1	0	5			
19/02/2019	06:25	6.2	6.3	6.2	90	4.7	8	W	0.67	15	WNW	3.6	6.2	3.6	1.6	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	3.3	5.6	6.1	0	5			
19/02/2019	06:30	6.2	6.3	6.2	90	4.7	8	W	0.67	16	WNW	3.6	6.2	3.6	1.6	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	3.3	5.6	5.6	0	5			
19/02/2019	06:35	6.2	6.3	6.2	90	4.7	6	W	0.50	14	W	4.2	6.2	4.2	2.1	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	3.3	5.6	5.6	0	5			
19/02/2019	06:40	6.2	6.3	6.2	90	4.7	7	W	0.58	16	W	3.9	6.2	3.9	1.8	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	3.3	5.6	5.6	0	5			
19/02/2019	06:45	6.1	6.2	6.1	90	4.6	7	W	0.58	24	W	3.8	6.1	3.8	1.7	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	3.3	5.6	5.6	0	5			
19/02/2019	06:50	6.2	6.2	6.1	90	4.6	8	W	0.67	24	WNW	3.5	6.2	3.5	1.6	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	3.3	5.6	5.6	0	5			
19/02/2019	06:55	6.1	6.2	6.1	90	4.6	8	W	0.67	14	W	3.4	6.1	3.4	1.5	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	3.3	5.6	5.6	0	5			
19/02/2019	07:00	6.1	6.1	6.1	90	4.6	11	W	0.92	19	WSW	2.6	6.1	2.6	0.9	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	5.6	3.3	5.6	5.6	0	5			
19/02/2019	07:05	6.1	6.1	6.1	90	4.6	11	W	0.92	20	W	2.6	6.1	2.6	0.9	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	5.6	3.3	5.6	5.6	0	5			
19/02/2019	07:10	6.1	6.1	6.1	90	4.6	13	W	1.08	21	W	2.2	6.1	2.2	0.6	29.90	0.0	0.0	4	0.03	5	0	0.00	0.00	0.04	0.00	0.00	45	5.6	3.3	5.6	5.6	0	5			
19/02/2019	07:15	6.1	6.1	6.1	90	4.6	12	W	1.00	24	W	2.4	6.1	2.4	0.7	29.90	0.0	0.0	5	0.04	5	0	0.00	0.00	0.04	0.00	0.00	45	5.6	3.3	5.6	5.6	0	5			
19/02/2019	07:20	6.1	6.1	6.1	90	4.5	10	W	0.83	18	W	2.8	6.1	2.8	1.1	29.91	0.0	0.0	7	0.05	9	0	0.00	0.00	0.04	0.00	0.00	45	5.6	3.3	5.6	5.6	0	5			
19/02/2019	07:25	6.1	6.1	6.1	90	4.5	9	W	0.75	15	W	3.1	6.1	3.1	1.3	29.92	0.0	0.0	11	0.08	12	0	0.00	0.00	0.04	0.00	0.00	45	5.6	3.3	5.6	5.6	0	5			
19/02/2019	07:30	6.0	6.1	6.0	91	4.6	10	W	0.83	19	W	2.7	6.0	2.7	1.1	29.92	0.0	0.0	14	0.10	16	0	0.00	0.00	0.04	0.00	0.00	45	5.6	3.3	5.6	5.6	1	5			
19/02/2019	07:35	5.9	6.0	5.9	91	4.6	10	W	0.83	19	W	2.7	5.9	2.7	1.1	29.92	0.0	0.0	18	0.13	19	0	0.00	0.00	0.04	0.00	0.00	45	5.6	3.3	5.6	5.6	1	5			
19/02/2019	07:40	5.9	5.9	5.9	91	4.6	10	W	0.83	20	W	2.7	5.9	2.7	1.1	29.92	0.0	0.0	23	0.16	26	0	0.00	0.00	0.04	0.00	0.00	45	5.6	3.3	5.6	5.6	0	5			
19/02/2019	07:45	5.9	5.9	5.9	91	4.6	8	WSW	0.67	14	W	3.2	5.9	3.2	1.7	29.93	0.0	0.0	30	0.22	33	0	0.00	0.00	0.04	0.00	0.00	45	5.6	3.3	5.6	6.1	0	5			
19/02/2019	07:50	6.1	6.1	5.9	91	4.7	9	W	0.75	17	W	3.1	6.1	3.1	1.7	29.93	0.0	0.0	47	0.34	51	0	0.00	0.00	0.04	0.00	0.00	45	5.6	3.9	5.6	6.1	0	5			
19/02/2019	07:55	6.1	6.1	6.1	90	4.6	9	W	0.75	18	W	3.1	6.1	3.1	1.8	29.93	0.0	0.0	48	0.34	51	0	0.00	0.00	0.04	0.00	0.00	45	5.6	4.4	5.6	6.1	0	5			
19/02/2019	08:00	6.2	6.2	6.1	90	4.6	9	W	0.75	20	W	3.2	6.2	3.2	1.8	29.94	0.0	0.0	51	0.37	54	0	0.00	0.00	0.04	0.00	0.03	45	5.6	4.4	5.6	6.1	1	5			
19/02/2019	08:05	6.2	6.2	6.2	90	4.6	7	WSW	0.58	14	WSW	3.8	6.2	3.8	2.6	29.94	0.0	0.0	66	0.47	70	0	0.00	0.00	0.04	0.00	0.00	45	5.6	4.4	5.6	6.1	3	5			
19/02/2019	08:10	6.2	6.2	6.2	90	4.6	8	W	0.67	17	W	3.5	6.2	3.5	2.3	29.94	0.0	0.0	62	0.44	67	0	0.00	0.00	0.04	0.00	0.00	45	5.6	4.4	5.6	6.7	1	5			
19/02/2019	08:15	6.3	6.3	6.2	89	4.6	9	W	0.75	18	W	3.3	6.3	3.3	2.1	29.94	0.0	0.0	59	0.42	60	0	0.00	0.00	0.04	0.00	0.00	45	5.6	4.4	5.6	6.7	3	5			
19/02/2019	08:20	6.2	6.3	6.2	89	4.5	8	W	0.67	18	W	3.6	6.2	3.6	2.2	29.94	0.0	0.0	50	0.36	51	0	0.00	0.00	0.04	0.00	0.00	45	5.6	4.4	5.6	6.1	3	5			
19/02/2019	08:25	6.2	6.2	6.2	89	4.5	8	WSW	0.67	16	SW	3.5	6.2	3.5	2.2	29.94	0.0	0.0	61	0.44	72	0	0.00	0.00	0.04	0.00	0.00	45	5.6	4.4	5.6	6.1	2	5			
19/02/2019	08:30	6.2	6.2	6.2	89	4.5	10	W	0.83	18	SW	2.9	6.2	2.9	1.7	29.95	0.0	0.0	59	0.42	67	0	0.00	0.00	0.04	0.00	0.00	44	5.6	4.4	5.6	6.1	1	5			
19/02/2019	08:35	6.2	6.2	6.2	89	4.5	9	WSW	0.75	17	SW	3.2	6.2	3.2	2.2	29.95	0.0	0.0	78	0.56	88	0	0.00	0.00	0.04	0.00	0.00	44	5.6	4.4	5.6	6.7	0	5			
19/02/2019	08:40	6.3	6.3	6.2	88	4.5	9	WSW	0.75	16	SW	3.4	6.3	3.4	2.3	29.95	0.0	0.0	72	0.52	81	0	0.00	0.00	0.04	0.00	0.00	44	5.6	4.4	5.6	7.8	0	5			
19/02/2019	08:45	6.4	6.4	6.3	88	4.5	8	WSW	0.67	15	SSW	3.8	6.4	3.8	2.7	29.95	0.0	0.0	72	0.52	77	0	0.00	0.00	0.04	0.00	0.00	44	5.6	4.4	5.6	7.8	0	5			
19/02/2019	08:50	6.6	6.6	6.4	87	4.5	8	W	0.67	14	SW	4.0	6.6	4.0	3.0	29																					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
19/02/2019	08:55	6.7	6.7	6.6	86	4.5	8	SW	0.67	15	W	4.1	6.6	4.1	3.0	29.95	0.0	0.0	79	0.57	88	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.6	7.2	0	5
19/02/2019	09:00	6.6	6.7	6.6	86	4.4	7	SW	0.58	13	W	4.4	6.6	4.3	3.1	29.95	0.0	0.0	72	0.52	74	0	0.00	0.00	0.04	0.00	0.05	44	5.6	5.0	5.6	7.2	0	5
19/02/2019	09:05	6.7	6.7	6.6	85	4.3	8	WSW	0.67	14	WSW	4.1	6.6	4.1	4.3	29.95	0.0	0.0	69	0.49	79	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.0	5.6	7.2	0	5
19/02/2019	09:10	6.8	6.8	6.7	84	4.3	8	WSW	0.67	15	W	4.2	6.7	4.2	4.9	29.95	0.0	0.0	113	0.81	141	0	0.00	0.00	0.04	0.00	0.00	44	5.6	4.4	5.6	8.3	0	5
19/02/2019	09:15	6.9	6.9	6.8	84	4.4	8	WSW	0.67	18	WSW	4.4	6.8	4.3	5.6	29.96	0.0	0.0	135	0.97	160	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.0	5.6	8.3	0	5
19/02/2019	09:20	7.1	7.1	6.9	83	4.4	8	WSW	0.67	17	WSW	4.6	7.0	4.5	5.5	29.96	0.0	0.0	110	0.79	121	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.0	5.6	8.9	0	5
19/02/2019	09:25	7.2	7.2	7.1	83	4.5	8	WSW	0.67	13	SSW	4.7	7.1	4.7	6.2	29.95	0.0	0.0	149	1.07	171	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.0	5.6	9.4	0	5
19/02/2019	09:30	7.3	7.3	7.1	81	4.2	11	W	0.92	18	WSW	3.9	7.2	3.8	6.1	29.95	0.0	0.0	195	1.40	230	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.6	8.9	0	5
19/02/2019	09:35	7.3	7.3	7.3	78	3.7	13	W	1.08	22	W	3.5	7.1	3.3	6.1	29.95	0.0	0.0	230	1.65	250	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.6	8.3	0	5
19/02/2019	09:40	7.3	7.3	7.2	78	3.7	13	WSW	1.08	21	WSW	3.5	7.1	3.3	5.9	29.95	0.0	0.0	225	1.61	251	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.6	8.3	0	5
19/02/2019	09:45	7.2	7.3	7.2	77	3.5	13	W	1.08	21	W	3.4	7.1	3.3	5.3	29.96	0.0	0.0	196	1.40	227	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.6	7.8	0	5
19/02/2019	09:50	7.3	7.3	7.2	78	3.7	11	W	0.92	19	W	3.9	7.1	3.8	5.9	29.96	0.0	0.0	196	1.40	230	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.6	8.3	0	5
19/02/2019	09:55	7.3	7.3	7.2	78	3.7	11	W	0.92	20	W	3.9	7.1	3.8	5.6	29.96	0.0	0.0	179	1.28	202	0	0.00	0.00	0.04	0.00	0.00	44	5.6	5.6	5.6	8.3	0	5
19/02/2019	10:00	7.4	7.4	7.3	78	3.8	11	WSW	0.92	23	W	4.1	7.2	3.9	6.9	29.96	0.0	0.0	242	1.73	285	0	0.00	0.00	0.04	0.00	0.10	44	5.6	6.1	5.6	8.3	0	5
19/02/2019	10:05	7.5	7.5	7.4	78	3.9	10	W	0.83	20	W	4.5	7.3	4.3	6.3	29.96	0.0	0.0	170	1.22	227	0	0.00	0.00	0.04	0.00	0.00	44	5.6	6.1	5.6	8.9	0	5
19/02/2019	10:10	7.4	7.5	7.4	78	3.9	11	W	0.92	26	W	4.2	7.3	4.0	5.4	29.97	0.0	0.0	135	0.97	153	0	0.00	0.00	0.04	0.00	0.00	44	5.6	6.7	5.6	8.3	0	5
19/02/2019	10:15	7.4	7.4	7.4	79	4.0	9	W	0.75	22	W	4.7	7.3	4.6	5.9	29.97	0.0	0.0	126	0.90	165	0	0.00	0.00	0.04	0.00	0.00	44	5.6	6.7	5.6	8.3	0	5
19/02/2019	10:20	7.4	7.4	7.4	77	3.7	11	WSW	0.92	25	WSW	4.2	7.3	4.0	5.6	29.97	0.0	0.0	148	1.06	186	0	0.00	0.00	0.04	0.00	0.00	44	5.6	6.7	5.6	8.3	0	5
19/02/2019	10:25	7.5	7.5	7.4	77	3.7	8	W	0.67	13	W	5.1	7.3	4.9	6.4	29.97	0.0	0.0	129	0.92	146	0	0.00	0.00	0.04	0.00	0.00	44	5.6	7.2	5.6	8.3	0	5
19/02/2019	10:30	7.5	7.5	7.5	77	3.7	10	WSW	0.83	18	SW	4.5	7.3	4.3	5.9	29.97	0.0	0.0	140	1.00	174	0	0.00	0.00	0.04	0.00	0.00	44	5.6	7.2	5.6	8.3	0	5
19/02/2019	10:35	7.6	7.6	7.5	77	3.8	10	WSW	0.83	19	W	4.6	7.4	4.4	6.7	29.97	0.0	0.0	184	1.32	204	0	0.00	0.00	0.04	0.00	0.00	44	5.6	7.8	5.6	8.9	0	5
19/02/2019	10:40	7.7	7.7	7.6	77	3.9	11	SW	0.92	22	SSW	4.4	7.5	4.3	6.8	29.97	0.0	0.0	225	1.61	267	0	0.00	0.00	0.04	0.00	0.00	43	5.6	8.9	5.6	9.4	0	5
19/02/2019	10:45	7.7	7.7	7.7	77	3.9	12	WSW	1.00	21	W	4.2	7.6	4.1	6.2	29.97	0.0	0.0	190	1.36	218	0	0.00	0.00	0.04	0.00	0.00	43	5.6	8.9	5.6	8.9	0	5
19/02/2019	10:50	7.7	7.7	7.7	77	3.9	9	W	0.75	18	W	5.1	7.6	4.9	7.7	29.97	0.0	0.0	222	1.59	267	0	0.00	0.00	0.04	0.00	0.00	43	5.6	8.9	5.6	9.4	0	5
19/02/2019	10:55	7.8	7.8	7.7	77	4.0	8	W	0.67	15	SSW	5.5	7.7	5.3	7.9	29.98	0.0	0.0	194	1.39	218	0	0.00	0.00	0.04	0.00	0.00	43	5.6	9.4	5.6	9.4	0	5
19/02/2019	11:00	7.9	7.9	7.8	77	4.1	8	W	0.67	15	WSW	5.6	7.7	5.4	8.2	29.97	0.0	0.0	209	1.50	216	0	0.00	0.00	0.04	0.00	0.10	43	5.6	9.4	5.6	9.4	0	5
19/02/2019	11:05	7.9	7.9	7.9	77	4.1	10	WSW	0.83	21	SSW	4.9	7.7	4.7	6.9	29.97	0.0	0.0	186	1.33	200	0	0.00	0.00	0.04	0.00	0.00	43	5.6	9.4	5.6	9.4	0	5
19/02/2019	11:10	7.8	7.9	7.8	78	4.2	9	WSW	0.75	15	W	5.2	7.7	5.0	6.9	29.98	0.0	0.0	156	1.12	163	0	0.00	0.00	0.04	0.00	0.00	43	5.6	8.9	5.6	8.9	0	5
19/02/2019	11:15	7.7	7.8	7.7	78	4.1	9	SW	0.75	17	SW	5.1	7.6	4.9	5.9	29.98	0.0	0.0	111	0.80	132	0	0.00	0.00	0.04	0.00	0.00	43	5.6	8.3	5.6	8.3	0	5
19/02/2019	11:20	7.7	7.7	7.7	80	4.4	9	WSW	0.75	20	SW	5.0	7.6	4.9	6.2	29.98	0.0	0.0	127	0.91	139	0	0.00	0.00	0.04	0.00	0.00	43	5.6	8.3	5.6	8.3	0	5
19/02/2019	11:25	7.6	7.7	7.6	80	4.3	9	SW	0.75	17	SW	4.8	7.4	4.7	6.7	29.98	0.0	0.0	162	1.16	172	0	0.00	0.00	0.04	0.00	0.00	43	5.6	8.9	5.6	8.3	0	5
19/02/2019	11:30	7.6	7.6	7.6	81	4.6	10	SW	0.83	18	WSW	4.6	7.5	4.5	6.4	29.98	0.0	0.0	163	1.17	169	0	0.00	0.00	0.04	0.00	0.00	42	5.6	8.9	5.6	8.9	0	5
19/02/2019	11:35	7.6	7.6	7.6	80	4.4	9	SW	0.75	15	SSW	4.9	7.5	4.8	6.3	29.98	0.0	0.0	141	1.01	146	0	0.00	0.00	0.04	0.00	0.00	43	6.1	8.9	5.6	8.3	0	5
19/02/2019	11:40	7.6	7.7	7.6	81	4.6	8	WSW	0.67	17	W	5.2	7.5	5.1	6.6	29.98	0.0	0.0	129	0.92	148	0	0.00	0.00	0.04	0.00	0.00	42	6.1	8.9	5.6	8.3	0	5
19/02/2019	11:45	7.6	7.6	7.6	81	4.5	9	SW	0.75	15	WSW	4.8	7.4	4.7	5.0	29.98	0.0	0.0	71	0.51	95	0	0.00	0.00	0.04	0.00	0.00	42	6.1	8.3	5.6	7.8	0	5
19/02/2019	11:50	7.4	7.6	7.4	81	4.4	8	SW	0.67	13	WSW	5.1	7.3	4.9	5.4	29.98	0.0	0.0	83	0.59	86	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	7.8	0	5
19/02/2019	11:55	7.4	7.4	7.4	81	4.3	9	SW	0.75	15	SW	4.7	7.3	4.6	5.3	29.98	0.0	0.0	94	0.67	102	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	7.8	0	5
19/02/2019	12:00	7.3	7.4	7.3	82	4.5	9	SW	0.75	18	WSW	4.6	7.2	4.4	5.2	29.98	0.0	0.0	93	0.67	102	0	0.00	0.00	0.04	0.00	0.08	42	6.1	7.8	5.6	7.8	0	5
19/02/2019	12:05	7.4	7.4	7.3	82	4.5	7	SW	0.58	11	SW	5.3	7.3	5.3	6.8	29.98	0.0	0.0	129	0.92	142	0	0.00	0.00	0.04	0.00	0.00	42	6.1	8.3	5.6	8.3	0	5
19/02/2019	12:10	7.4	7.4	7.4	82	4.6	7	SW	0.58	15	SSW	5.4	7.4	5.3	6.8	29.98	0.0	0.0	125	0.90	137	0	0.00	0.00	0.04	0.00	0.00	42	6.1	8.3	5.6	8.3	0	5
19/02/2019	12:15	7.4	7.4	7.4	82	4.6	9	SW	0.75	15	WSW	4.7	7.4	4.7	5.9	29.98	0.0	0.0	122	0.87	135	0	0.00	0.00	0.04	0.00	0.00	42	6.1	8.9	5.6	8.3	0	5
19/02/2019	12:20	7.5	7.5	7.4	82	4.6	9																											

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
19/02/2019	12:25	7.6	7.6	7.5	82	4.7	9	SW	0.75	18	SW	4.8	7.5	4.8	6.3	29.97	0.0	0.0	135	0.97	148	0	0.00	0.00	0.04	0.00	0.00	42	6.1	8.9	5.6	8.3	0	5			
19/02/2019	12:30	7.6	7.6	7.6	82	4.7	9	SW	0.75	17	SSW	4.8	7.5	4.8	5.9	29.97	0.0	0.0	117	0.84	127	0	0.00	0.00	0.04	0.00	0.00	42	6.1	8.9	5.6	8.3	0	5			
19/02/2019	12:35	7.6	7.6	7.6	82	4.7	9	SW	0.75	17	WNNW	4.8	7.5	4.8	5.5	29.98	0.0	0.0	94	0.67	104	0	0.00	0.00	0.04	0.00	0.00	42	6.1	8.3	5.6	7.8	0	5			
19/02/2019	12:40	7.6	7.6	7.6	82	4.7	9	SW	0.75	14	SW	4.8	7.5	4.8	5.7	29.98	0.0	0.0	103	0.74	116	0	0.00	0.00	0.04	0.00	0.00	42	6.1	8.3	5.6	7.8	0	5			
19/02/2019	12:45	7.6	7.6	7.6	83	4.9	9	SW	0.75	13	SW	4.8	7.5	4.8	6.2	29.98	0.0	0.0	132	0.95	141	0	0.00	0.00	0.04	0.00	0.00	42	6.1	8.9	5.6	8.3	0	5			
19/02/2019	12:50	7.6	7.6	7.6	82	4.7	8	SW	0.67	21	W	5.2	7.6	5.2	6.3	29.97	0.0	0.0	110	0.79	113	0	0.00	0.00	0.04	0.00	0.00	42	6.1	8.9	5.6	8.3	0	5			
19/02/2019	12:55	7.6	7.6	7.6	82	4.7	8	SW	0.67	14	WSW	5.2	7.6	5.2	5.8	29.98	0.0	0.0	89	0.64	102	0	0.00	0.00	0.04	0.00	0.00	42	6.1	8.3	5.6	8.3	0	5			
19/02/2019	13:00	7.6	7.7	7.6	82	4.7	8	SW	0.67	13	SW	5.2	7.6	5.2	5.8	29.98	0.0	0.0	87	0.62	98	0	0.00	0.00	0.04	0.00	0.08	42	6.1	8.3	5.6	8.3	0	5			
19/02/2019	13:05	7.7	7.7	7.6	82	4.8	8	SW	0.67	15	SW	5.3	7.6	5.3	5.2	29.97	0.0	0.0	53	0.38	58	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	7.8	0	5			
19/02/2019	13:10	7.6	7.7	7.6	82	4.7	9	W	0.75	19	W	4.9	7.6	4.8	4.3	29.97	0.0	0.0	36	0.26	40	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.2	5.6	7.2	0	5			
19/02/2019	13:15	7.6	7.6	7.6	82	4.7	6	SW	0.50	11	SW	5.8	7.6	5.8	6.1	29.98	0.0	0.0	68	0.49	77	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.2	5.6	7.8	0	5			
19/02/2019	13:20	7.7	7.7	7.6	82	4.8	7	SW	0.58	13	WSW	5.7	7.6	5.6	6.3	29.98	0.0	0.0	85	0.61	95	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	13:25	7.7	7.7	7.7	81	4.7	7	SW	0.58	16	SW	5.7	7.6	5.6	6.2	29.97	0.0	0.0	79	0.57	102	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	13:30	7.8	7.8	7.7	81	4.7	10	SW	0.83	16	WSW	4.8	7.7	4.7	5.8	29.97	0.0	0.0	114	0.82	116	0	0.00	0.00	0.04	0.00	0.00	42	6.1	8.3	5.6	8.3	0	5			
19/02/2019	13:35	7.7	7.8	7.7	81	4.7	12	SW	1.00	21	WSW	4.2	7.6	4.1	4.5	29.97	0.0	0.0	76	0.54	107	0	0.00	0.00	0.04	0.00	0.00	42	6.1	8.3	5.6	7.8	0	5			
19/02/2019	13:40	7.7	7.7	7.7	81	4.6	10	SW	0.83	20	SSW	4.7	7.6	4.6	4.6	29.97	0.0	0.0	57	0.41	60	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	7.8	0	5			
19/02/2019	13:45	7.7	7.7	7.6	81	4.6	10	SW	0.83	15	SW	4.7	7.6	4.6	4.3	29.97	0.0	0.0	45	0.32	56	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.2	5.6	7.8	0	5			
19/02/2019	13:50	7.6	7.7	7.6	81	4.5	9	SW	0.75	19	SW	4.8	7.4	4.7	4.4	29.97	0.0	0.0	44	0.32	46	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.2	5.6	7.8	0	5			
19/02/2019	13:55	7.5	7.6	7.5	82	4.6	9	SW	0.75	17	SW	4.8	7.4	4.7	4.9	29.97	0.0	0.0	64	0.46	95	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.2	5.6	7.8	0	5			
19/02/2019	14:00	7.6	7.6	7.5	82	4.7	9	WSW	0.75	16	WSW	4.9	7.6	4.8	6.1	29.97	0.0	0.0	115	0.82	118	0	0.00	0.00	0.04	0.00	0.05	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	14:05	7.7	7.7	7.6	82	4.8	10	SW	0.83	19	W	4.7	7.7	4.7	5.7	29.97	0.0	0.0	110	0.79	114	0	0.00	0.00	0.04	0.00	0.00	42	6.1	8.3	5.6	8.3	0	5			
19/02/2019	14:10	7.8	7.8	7.7	81	4.7	10	SW	0.83	17	SW	4.8	7.7	4.7	5.5	29.97	0.0	0.0	97	0.70	102	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	14:15	7.8	7.8	7.8	81	4.8	9	SW	0.75	17	WSW	5.2	7.7	5.1	5.7	29.97	0.0	0.0	87	0.62	91	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	14:20	7.8	7.8	7.8	81	4.8	9	SW	0.75	16	SW	5.2	7.7	5.1	5.6	29.96	0.0	0.0	81	0.58	83	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	14:25	7.8	7.8	7.8	81	4.8	8	SW	0.67	13	WSW	5.5	7.7	5.4	5.8	29.97	0.0	0.0	75	0.54	77	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	14:30	7.9	7.9	7.8	81	4.8	6	WSW	0.50	13	WSW	6.2	7.8	6.1	6.4	29.96	0.0	0.0	73	0.52	74	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	14:35	7.9	7.9	7.9	81	4.8	8	SW	0.67	15	SW	5.6	7.8	5.4	5.8	29.96	0.0	0.0	76	0.54	77	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	14:40	7.9	7.9	7.9	81	4.9	7	SW	0.58	12	W	6.0	7.8	5.9	5.0	29.96	0.0	0.0	80	0.57	81	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	14:45	7.9	8.0	7.9	80	4.7	7	SW	0.58	15	SSW	6.0	7.8	5.9	4.9	29.95	0.0	0.0	75	0.54	79	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	14:50	8.0	8.0	7.9	80	4.8	6	SW	0.50	12	SW	6.3	7.9	6.2	5.2	29.95	0.0	0.0	68	0.49	69	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	14:55	8.1	8.1	8.0	79	4.6	9	SW	0.75	17	SSW	5.4	7.9	5.3	4.3	29.95	0.0	0.0	64	0.46	65	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	15:00	8.1	8.1	8.1	78	4.5	8	WSW	0.67	15	WSW	5.8	7.9	5.7	4.6	29.95	0.0	0.0	64	0.46	65	0	0.00	0.00	0.04	0.00	0.05	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	15:05	8.2	8.2	8.1	78	4.6	8	SW	0.67	13	WSW	5.9	8.0	5.7	4.6	29.95	0.0	0.0	60	0.43	63	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	15:10	8.2	8.2	8.2	77	4.4	10	SW	0.83	18	SW	5.3	8.1	5.2	4.1	29.95	0.0	0.0	55	0.39	56	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	15:15	8.3	8.3	8.2	77	4.5	9	SW	0.75	18	SW	5.7	8.1	5.5	4.4	29.95	0.0	0.0	54	0.39	54	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.8	5.6	8.3	0	5			
19/02/2019	15:20	8.3	8.3	8.3	76	4.3	8	SW	0.67	14	SW	6.0	8.1	5.8	4.6	29.95	0.0	0.0	53	0.38	54	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.2	5.6	8.3	0	5			
19/02/2019	15:25	8.3	8.3	8.3	75	4.2	11	WSW	0.92	21	WSW	5.2	8.2	5.0	3.9	29.95	0.0	0.0	57	0.41	58	0	0.00	0.00	0.04	0.00	0.00	42	6.1	7.2	5.6	8.3	0	5			
19/02/2019	15:30	8.3	8.4	8.3	74	4.0	11	WSW	0.92	20	WSW	5.2	8.2	5.0	3.9	29.95	0.0	0.0	57	0.41	58	0	0.00	0.00	0.04	0.00	0.00	42	6.7	7.2	5.6	8.3	0	5			
19/02/2019	15:35	8.3	8.4	8.3	73	3.8	9	SW	0.75	20	W	5.7	8.1	5.5	4.3	29.95	0.0	0.0	56	0.40	56	0	0.00	0.00	0.04	0.00	0.00	42	6.7	7.2	5.6	8.3	0	5			
19/02/2019	15:40	8.4	8.4	8.3	74	4.0	9	WSW	0.75	16	SSW	5.8	8.2	5.6	4.4	29.95	0.0	0.0	54	0.39	54	0	0.00	0.00	0.04	0.00	0.00	42	6.7	7.2	5.6	8.3	0	5			
19/02/2019	15:45	8.3	8.4	8.3	74	4.0	10	SW	0.83	19	SW	5.4	8.2	5.3	4.3	29.95	0.0	0.0	61	0.44	65	0	0.00	0.00	0.04	0.00	0.00	42	6.7	7.2	5.6	8.3	0	5			
19/02/2019	15:50	8.3	8.3	8.3	74																																

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
19/02/2019	15:55	8.3	8.3	8.3	75	4.2	9	SW	0.75	15	W	5.7	8.2	5.6	4.4	29.94	0.0	0.0	52	0.37	58	0	0.00	0.00	0.04	0.00	0.00	42	6.7	7.2	5.6	8.3	0	5
19/02/2019	16:00	8.3	8.3	8.3	75	4.1	9	SW	0.75	17	WSW	5.7	8.1	5.5	4.2	29.94	0.0	0.0	40	0.29	44	0	0.00	0.00	0.04	0.00	0.05	42	6.7	7.2	5.6	8.3	0	5
19/02/2019	16:05	8.3	8.3	8.3	75	4.1	9	SW	0.75	15	WSW	5.7	8.1	5.5	4.1	29.94	0.0	0.0	34	0.24	35	0	0.00	0.00	0.04	0.00	0.00	42	6.7	7.2	5.6	8.3	0	5
19/02/2019	16:10	8.2	8.3	8.2	76	4.2	8	SW	0.67	14	SW	5.9	8.1	5.8	4.4	29.94	0.0	0.0	37	0.27	39	0	0.00	0.00	0.04	0.00	0.00	42	6.7	6.7	5.6	8.3	0	5
19/02/2019	16:15	8.2	8.2	8.2	76	4.2	8	SW	0.67	15	WSW	5.9	8.0	5.7	4.3	29.94	0.0	0.0	40	0.29	42	0	0.00	0.00	0.04	0.00	0.00	43	6.7	6.7	5.6	8.3	0	5
19/02/2019	16:20	8.2	8.2	8.2	76	4.2	10	SW	0.83	16	WSW	5.2	8.0	5.1	3.8	29.94	0.0	0.0	40	0.29	42	0	0.00	0.00	0.04	0.00	0.00	43	6.7	6.7	5.6	8.3	0	5
19/02/2019	16:25	8.2	8.2	8.2	76	4.2	9	SW	0.75	17	SSW	5.6	8.0	5.4	4.0	29.94	0.0	0.0	33	0.24	39	0	0.00	0.00	0.04	0.00	0.00	43	6.7	6.7	5.6	8.3	0	5
19/02/2019	16:30	8.1	8.2	8.1	76	4.1	11	SW	0.92	18	SSW	4.9	7.9	4.8	3.4	29.94	0.0	0.0	21	0.15	26	0	0.00	0.00	0.04	0.00	0.00	43	6.7	6.7	5.6	8.3	0	5
19/02/2019	16:35	8.1	8.1	8.1	75	3.9	10	SW	0.83	16	WSW	5.2	7.9	5.0	3.4	29.94	0.0	0.0	13	0.09	16	0	0.00	0.00	0.04	0.00	0.00	43	6.7	6.7	5.6	7.8	0	5
19/02/2019	16:40	8.1	8.1	8.1	75	3.9	7	SW	0.58	16	SW	6.1	7.9	5.9	4.2	29.94	0.0	0.0	12	0.09	12	0	0.00	0.00	0.04	0.00	0.00	43	6.7	6.7	5.6	7.8	0	5
19/02/2019	16:45	8.1	8.1	8.1	76	4.1	8	SW	0.67	14	SW	5.7	7.9	5.6	3.9	29.94	0.0	0.0	11	0.08	11	0	0.00	0.00	0.04	0.00	0.00	43	6.7	6.7	5.6	7.8	0	5
19/02/2019	16:50	8.1	8.1	8.1	76	4.1	8	SW	0.67	16	W	5.7	7.9	5.6	3.9	29.94	0.0	0.0	11	0.08	11	0	0.00	0.00	0.04	0.00	0.00	42	6.1	6.1	5.6	7.8	0	5
19/02/2019	16:55	8.0	8.1	8.0	76	4.0	8	SW	0.67	15	WSW	5.7	7.8	5.5	3.8	29.94	0.0	0.0	9	0.06	11	0	0.00	0.00	0.04	0.00	0.00	42	6.1	6.1	5.6	7.8	0	5
19/02/2019	17:00	8.0	8.0	8.0	77	4.2	9	SW	0.75	20	SSW	5.3	7.8	5.2	3.5	29.94	0.0	0.0	6	0.04	7	0	0.00	0.00	0.04	0.00	0.05	42	6.1	6.1	5.6	7.8	0	5
19/02/2019	17:05	7.9	8.0	7.9	77	4.2	8	SW	0.67	15	SW	5.6	7.8	5.4	3.7	29.94	0.0	0.0	2	0.01	5	0	0.00	0.00	0.04	0.00	0.00	42	6.1	6.1	5.6	7.8	0	5
19/02/2019	17:10	7.9	8.0	7.9	78	4.3	9	SW	0.75	17	WSW	5.3	7.8	5.1	3.3	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	6.1	5.6	7.8	0	5
19/02/2019	17:15	7.9	7.9	7.9	79	4.5	9	SW	0.75	16	WSW	5.3	7.8	5.2	3.4	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	6.1	5.6	7.8	0	5
19/02/2019	17:20	7.8	7.9	7.8	80	4.6	12	SW	1.00	20	SW	4.3	7.7	4.2	2.7	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	6.1	5.6	7.8	0	5
19/02/2019	17:25	7.7	7.8	7.7	81	4.7	11	SW	0.92	19	SSW	4.5	7.6	4.4	2.8	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	17:30	7.6	7.7	7.6	82	4.7	10	SW	0.83	17	WSW	4.6	7.6	4.6	2.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	17:35	7.6	7.6	7.6	82	4.7	10	SW	0.83	20	SW	4.6	7.5	4.5	2.8	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	17:40	7.4	7.6	7.4	83	4.7	10	SW	0.83	17	WSW	4.4	7.4	4.3	2.7	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	17:45	7.4	7.5	7.4	84	4.9	9	SW	0.75	15	WSW	4.7	7.4	4.7	2.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	17:50	7.4	7.4	7.4	84	4.9	11	SW	0.92	22	WSW	4.1	7.3	4.1	2.4	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	17:55	7.4	7.4	7.4	84	4.9	12	SW	1.00	20	WSW	3.8	7.3	3.8	2.2	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	18:00	7.4	7.4	7.4	84	4.9	12	SW	1.00	20	W	3.8	7.3	3.8	2.2	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	18:05	7.4	7.4	7.3	84	4.9	13	SW	1.08	23	WSW	3.6	7.3	3.6	2.1	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	18:10	7.3	7.4	7.3	84	4.8	10	SW	0.83	19	SW	4.3	7.3	4.2	2.6	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	18:15	7.3	7.3	7.3	84	4.8	12	SW	1.00	20	SW	3.8	7.3	3.7	2.2	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	18:20	7.3	7.3	7.3	84	4.8	11	SW	0.92	20	SSW	4.0	7.3	3.9	2.3	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	18:25	7.3	7.3	7.3	84	4.8	11	SW	0.92	21	SW	4.0	7.3	3.9	2.3	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	18:30	7.3	7.3	7.3	84	4.8	11	SW	0.92	21	SW	4.0	7.3	3.9	2.3	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	18:35	7.3	7.4	7.3	84	4.8	11	SW	0.92	20	WSW	4.0	7.3	3.9	2.3	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	18:40	7.4	7.4	7.3	84	4.9	9	SW	0.75	15	WSW	4.7	7.3	4.6	2.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	18:45	7.3	7.4	7.3	84	4.8	10	SW	0.83	18	WSW	4.3	7.3	4.2	2.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	18:50	7.4	7.4	7.3	84	4.9	11	SW	0.92	17	WSW	4.1	7.3	4.1	2.4	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	18:55	7.4	7.4	7.3	84	4.9	10	SW	0.83	16	SW	4.3	7.3	4.3	2.6	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	19:00	7.4	7.4	7.4	84	4.9	9	SW	0.75	16	SW	4.7	7.3	4.6	2.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	19:05	7.4	7.4	7.3	83	4.7	10	SW	0.83	17	WSW	4.3	7.3	4.3	2.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	19:10	7.4	7.4	7.3	83	4.7	9	SW	0.75	14	W	4.7	7.3	4.6	2.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	19:15	7.4	7.4	7.4	83	4.7	9	SW	0.75	17	WSW	4.7	7.3	4.6	2.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5
19/02/2019	19:20	7.4	7.4	7.4	83	4.7	9	SW	0.75	14	SW	4.7	7.3	4.6	2.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00										

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
19/02/2019	19:25	7.4	7.4	7.4	83	4.7	10	SW	0.83	18	WSW	4.3	7.3	4.3	2.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5			
19/02/2019	19:30	7.4	7.4	7.4	83	4.7	10	SW	0.83	16	WSW	4.3	7.3	4.3	2.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	7.2	0	5			
19/02/2019	19:35	7.4	7.4	7.4	83	4.7	11	SW	0.92	17	WSW	4.1	7.3	4.1	2.4	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5			
19/02/2019	19:40	7.4	7.4	7.4	83	4.7	10	SW	0.83	16	SW	4.3	7.3	4.3	2.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5			
19/02/2019	19:45	7.4	7.4	7.4	83	4.7	9	SW	0.75	16	SSW	4.7	7.3	4.6	2.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	5.6	5.6	7.2	0	5			
19/02/2019	19:50	7.4	7.4	7.4	83	4.7	9	SW	0.75	14	SW	4.7	7.3	4.6	2.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	7.2	0	5			
19/02/2019	19:55	7.4	7.4	7.4	83	4.7	9	SW	0.75	15	WSW	4.7	7.3	4.6	2.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
19/02/2019	20:00	7.4	7.4	7.4	83	4.7	10	SW	0.83	15	SW	4.3	7.3	4.3	2.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	44	6.1	6.1	5.6	7.2	0	5			
19/02/2019	20:05	7.4	7.4	7.4	82	4.5	9	SW	0.75	14	SW	4.7	7.3	4.6	2.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
19/02/2019	20:10	7.4	7.4	7.4	82	4.5	10	SW	0.83	16	WSW	4.3	7.3	4.3	2.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
19/02/2019	20:15	7.4	7.4	7.4	82	4.6	10	SW	0.83	18	SW	4.4	7.4	4.3	2.7	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
19/02/2019	20:20	7.4	7.4	7.4	82	4.6	11	SW	0.92	19	WSW	4.2	7.4	4.1	2.5	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
19/02/2019	20:25	7.4	7.4	7.4	82	4.6	12	SW	1.00	19	WSW	3.9	7.4	3.8	2.3	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
19/02/2019	20:30	7.4	7.4	7.4	82	4.6	11	SW	0.92	19	WSW	4.2	7.4	4.1	2.5	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
19/02/2019	20:35	7.4	7.5	7.4	82	4.6	12	SW	1.00	19	SW	3.9	7.4	3.8	2.3	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
19/02/2019	20:40	7.5	7.5	7.4	82	4.6	13	SW	1.08	23	SSW	3.8	7.4	3.7	2.2	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
19/02/2019	20:45	7.5	7.5	7.5	82	4.6	12	SW	1.00	19	WSW	4.0	7.4	3.9	2.4	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	7.2	0	5			
19/02/2019	20:50	7.5	7.5	7.5	82	4.6	13	SW	1.08	23	SW	3.8	7.4	3.7	2.2	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
19/02/2019	20:55	7.5	7.5	7.5	82	4.6	13	SW	1.08	25	SSW	3.8	7.4	3.7	2.2	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
19/02/2019	21:00	7.4	7.5	7.4	82	4.6	13	SW	1.08	22	SW	3.7	7.4	3.6	2.1	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	44	6.1	6.1	5.6	7.2	0	5			
19/02/2019	21:05	7.4	7.5	7.4	82	4.6	12	SW	1.00	21	SSW	3.9	7.4	3.8	2.3	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	7.2	0	5			
19/02/2019	21:10	7.4	7.4	7.4	82	4.6	12	SW	1.00	20	WSW	3.9	7.4	3.8	2.3	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	7.2	0	5			
19/02/2019	21:15	7.4	7.4	7.4	82	4.6	12	SW	1.00	19	WSW	3.9	7.4	3.8	2.3	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	7.2	0	5			
19/02/2019	21:20	7.4	7.4	7.4	82	4.6	13	SW	1.08	24	SSW	3.7	7.4	3.6	2.1	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	7.2	0	5			
19/02/2019	21:25	7.4	7.4	7.4	82	4.6	11	SW	0.92	19	WSW	4.2	7.4	4.1	2.5	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	7.2	0	5			
19/02/2019	21:30	7.4	7.4	7.4	82	4.5	12	SW	1.00	21	SW	3.8	7.3	3.8	2.2	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	7.2	0	5			
19/02/2019	21:35	7.4	7.4	7.4	82	4.5	11	SW	0.92	20	SSW	4.1	7.3	4.1	2.4	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	7.2	0	5			
19/02/2019	21:40	7.4	7.4	7.4	82	4.5	11	SW	0.92	16	WSW	4.1	7.3	4.1	2.4	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	7.2	0	5			
19/02/2019	21:45	7.3	7.4	7.3	82	4.5	11	SW	0.92	17	SW	4.0	7.2	3.9	2.3	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	7.2	0	5			
19/02/2019	21:50	7.3	7.4	7.3	82	4.5	10	SW	0.83	17	SSW	4.3	7.2	4.2	2.5	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	7.2	0	5			
19/02/2019	21:55	7.3	7.3	7.3	82	4.5	12	SW	1.00	20	WSW	3.8	7.2	3.7	2.1	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	7.2	1	5			
19/02/2019	22:00	7.3	7.3	7.3	82	4.4	11	SW	0.92	18	WSW	3.9	7.2	3.8	2.2	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	44	6.1	5.6	5.6	7.2	0	5			
19/02/2019	22:05	7.3	7.3	7.3	83	4.6	11	SW	0.92	18	WSW	3.9	7.2	3.9	2.3	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	7.2	0	5			
19/02/2019	22:10	7.3	7.3	7.3	83	4.6	10	SW	0.83	20	SW	4.2	7.2	4.2	2.5	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	6.7	3	5			
19/02/2019	22:15	7.2	7.3	7.2	83	4.5	10	SW	0.83	16	W	4.2	7.2	4.1	2.4	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	5.6	6.7	7	5			
19/02/2019	22:20	7.2	7.2	7.2	84	4.6	11	SW	0.92	17	SSW	3.8	7.1	3.8	2.2	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.1	13	5			
19/02/2019	22:25	7.1	7.2	7.1	85	4.8	10	SW	0.83	17	WSW	4.1	7.1	4.0	2.3	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.1	15	5			
19/02/2019	22:30	7.0	7.1	7.0	86	4.8	9	SW	0.75	18	WSW	4.2	6.9	4.1	2.4	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.1	15	5			
19/02/2019	22:35	6.9	7.0	6.9	87	4.9	10	SW	0.83	18	SW	3.8	6.9	3.8	2.2	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.1	15	5			
19/02/2019	22:40	6.9	6.9	6.9	87	4.9	10	SW	0.83	17	SSW	3.8	6.9	3.8	2.2	29.93	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.1	15	5			
19/02/2019	22:45	6.8	6.9	6.8	88	5.0	10	SW	0.83	20	SW	3.7	6.8	3.7	2.1	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.1	15	5			
19/02/2019	22:50	6.8	6.8	6.8	88	5.0	10	SW	0.83	17	WSW	3.7	6.8	3.7																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
19/02/2019	22:55	6.8	6.8	6.8	89	5.1	10	SW	0.83	14	SW	3.6	6.8	3.7	2.0	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.1	15	5
19/02/2019	23:00	6.8	6.8	6.8	89	5.1	10	SW	0.83	18	WSW	3.6	6.8	3.7	2.0	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	44	6.1	5.0	5.6	6.1	15	5
19/02/2019	23:05	6.8	6.8	6.7	89	5.1	12	SW	1.00	19	SW	3.1	6.8	3.2	1.6	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.1	15	5
19/02/2019	23:10	6.8	6.8	6.7	89	5.1	11	SW	0.92	19	SSW	3.3	6.8	3.4	1.8	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.1	15	5
19/02/2019	23:15	6.8	6.8	6.8	89	5.1	10	SW	0.83	17	SSW	3.6	6.8	3.7	2.0	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.1	15	5
19/02/2019	23:20	6.8	6.8	6.7	90	5.3	12	SW	1.00	20	SW	3.1	6.8	3.2	1.6	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.1	15	5
19/02/2019	23:25	6.8	6.8	6.8	90	5.3	11	SW	0.92	17	SSW	3.3	6.8	3.4	1.8	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.1	15	5
19/02/2019	23:30	6.8	6.8	6.8	90	5.3	12	SW	1.00	19	WSW	3.1	6.8	3.2	1.6	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.7	15	5
19/02/2019	23:35	6.8	6.8	6.8	89	5.1	12	SW	1.00	21	WSW	3.1	6.8	3.2	1.6	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.7	15	5
19/02/2019	23:40	6.8	6.8	6.8	89	5.1	11	WSW	0.92	20	SW	3.4	6.9	3.5	1.9	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.7	15	5
19/02/2019	23:45	6.8	6.8	6.8	89	5.1	12	SW	1.00	19	WSW	3.1	6.8	3.2	1.6	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.7	15	5
19/02/2019	23:50	6.8	6.8	6.8	89	5.1	12	SW	1.00	21	SW	3.2	6.9	3.3	1.7	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.7	14	5
19/02/2019	23:55	6.8	6.8	6.8	89	5.1	12	SW	1.00	25	W	3.2	6.9	3.3	1.7	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.7	10	5
20/02/2019	00:00	6.9	6.9	6.8	89	5.2	13	SW	1.08	21	WSW	3.1	6.9	3.1	1.6	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	45	6.1	5.0	5.6	6.7	3	5
20/02/2019	00:05	6.9	6.9	6.8	89	5.2	13	SW	1.08	20	WSW	3.1	6.9	3.1	1.6	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.7	3	5
20/02/2019	00:10	6.9	6.9	6.9	89	5.2	13	WSW	1.08	21	WSW	3.1	6.9	3.1	1.6	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.7	3	5
20/02/2019	00:15	6.8	6.9	6.8	89	5.1	14	SW	1.17	24	SW	2.8	6.9	2.8	1.4	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.7	3	5
20/02/2019	00:20	6.8	6.8	6.8	89	5.1	12	SW	1.00	24	WSW	3.2	6.9	3.3	1.7	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.7	3	5
20/02/2019	00:25	6.8	6.8	6.8	89	5.1	12	SW	1.00	21	WSW	3.2	6.9	3.3	1.7	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.7	2	5
20/02/2019	00:30	6.8	6.8	6.8	89	5.1	11	SW	0.92	20	WSW	3.4	6.9	3.5	1.9	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.7	2	5
20/02/2019	00:35	6.8	6.8	6.8	89	5.1	10	SW	0.83	15	SSW	3.7	6.9	3.8	2.1	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.1	1	5
20/02/2019	00:40	6.8	6.8	6.8	89	5.1	11	SW	0.92	22	WSW	3.4	6.9	3.5	1.9	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.1	3	5
20/02/2019	00:45	6.8	6.8	6.8	89	5.1	11	SW	0.92	19	WSW	3.3	6.8	3.4	1.8	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.7	2	5
20/02/2019	00:50	6.8	6.8	6.8	89	5.1	12	SW	1.00	18	W	3.2	6.9	3.3	1.7	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.7	3	5
20/02/2019	00:55	6.8	6.8	6.8	89	5.1	11	SW	0.92	21	W	3.4	6.9	3.5	1.9	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.7	3	5
20/02/2019	01:00	6.8	6.8	6.8	89	5.1	11	SW	0.92	20	WSW	3.4	6.9	3.5	1.9	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	45	6.1	5.0	5.6	6.7	1	5
20/02/2019	01:05	6.8	6.8	6.8	89	5.1	12	SW	1.00	21	SW	3.2	6.9	3.3	1.7	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.7	15	5
20/02/2019	01:10	6.8	6.8	6.8	89	5.1	10	SW	0.83	21	WSW	3.6	6.8	3.7	2.0	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.1	15	5
20/02/2019	01:15	6.7	6.8	6.7	90	5.2	12	SW	1.00	20	WSW	3.1	6.8	3.1	1.6	29.91	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	5.6	15	5
20/02/2019	01:20	6.7	6.7	6.7	90	5.1	12	SW	1.00	20	SSW	3.0	6.7	3.1	1.5	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	5.6	15	5
20/02/2019	01:25	6.6	6.7	6.6	91	5.2	12	SW	1.00	20	W	2.9	6.7	3.0	1.4	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	5.6	15	5
20/02/2019	01:30	6.6	6.7	6.6	91	5.2	11	WSW	0.92	19	WSW	3.2	6.7	3.2	1.6	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	5.6	15	5
20/02/2019	01:35	6.6	6.6	6.6	91	5.2	11	SW	0.92	17	SSW	3.2	6.7	3.2	1.6	29.90	0.2	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	5.6	15	5
20/02/2019	01:40	6.6	6.6	6.6	92	5.3	11	SW	0.92	19	SSW	3.1	6.6	3.2	1.6	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	5.6	15	5
20/02/2019	01:45	6.6	6.6	6.6	91	5.2	12	SW	1.00	20	WSW	2.9	6.6	2.9	1.4	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	5.6	15	5
20/02/2019	01:50	6.6	6.6	6.6	92	5.3	12	SW	1.00	23	SW	2.9	6.6	2.9	1.4	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	5.6	15	5
20/02/2019	01:55	6.6	6.6	6.6	92	5.3	15	SW	1.25	24	SSW	2.3	6.6	2.4	1.0	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	5.6	15	5
20/02/2019	02:00	6.6	6.6	6.6	92	5.3	13	SW	1.08	24	SW	2.7	6.6	2.7	1.2	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	45	6.1	5.0	5.6	5.6	15	5
20/02/2019	02:05	6.6	6.6	6.6	92	5.3	13	SW	1.08	25	W	2.7	6.6	2.7	1.2	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.1	15	5
20/02/2019	02:10	6.6	6.6	6.6	92	5.4	15	SW	1.25	26	WSW	2.4	6.7	2.4	1.1	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.1	15	5
20/02/2019	02:15	6.7	6.7	6.6	92	5.5	16	SW	1.33	25	SSW	2.3	6.7	2.3	0.9	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.0	5.6	6.1	15	5
20/02/2019	02:20	6.7	6.7	6.6	92	5.5	14	SW	1.17	21	WSW	2.6	6.7	2.7	1.2	29.90	0.0	0.0	0	0.00</														

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
20/02/2019	02:25	6.7	6.7	6.7	92	5.5	14	SW	1.17	21	SW	2.6	6.7	2.7	1.2	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.1	15	5
20/02/2019	02:30	6.7	6.7	6.7	92	5.5	13	SW	1.08	22	WSW	2.8	6.7	2.8	1.3	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.1	15	5
20/02/2019	02:35	6.7	6.7	6.7	92	5.5	13	SW	1.08	22	SW	2.8	6.7	2.8	1.3	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.1	15	5
20/02/2019	02:40	6.7	6.7	6.7	92	5.5	14	SW	1.17	25	SSW	2.6	6.7	2.7	1.2	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.1	15	5
20/02/2019	02:45	6.7	6.7	6.7	92	5.5	15	SW	1.25	27	W	2.5	6.8	2.6	1.2	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.1	15	5
20/02/2019	02:50	6.7	6.7	6.7	92	5.5	16	SW	1.33	27	WSW	2.3	6.8	2.4	1.0	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.0	5.6	6.1	15	5
20/02/2019	02:55	6.7	6.7	6.7	92	5.5	16	SW	1.33	25	SW	2.3	6.8	2.4	1.0	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	6.1	15	5
20/02/2019	03:00	6.7	6.7	6.7	92	5.5	17	SW	1.42	30	SSW	2.2	6.8	2.2	0.9	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	45	6.1	5.6	5.6	6.1	15	5
20/02/2019	03:05	6.8	6.8	6.7	92	5.6	15	SW	1.25	25	SW	2.6	6.8	2.6	1.2	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	6.1	15	5
20/02/2019	03:10	6.8	6.8	6.8	92	5.6	15	SW	1.25	26	SW	2.6	6.8	2.6	1.2	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	6.7	15	5
20/02/2019	03:15	6.8	6.8	6.8	91	5.5	16	SW	1.33	25	WSW	2.4	6.9	2.5	1.1	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	6.7	15	5
20/02/2019	03:20	6.9	6.9	6.8	91	5.5	15	SW	1.25	24	WSW	2.7	6.9	2.7	1.3	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	6.7	15	5
20/02/2019	03:25	6.9	6.9	6.8	91	5.5	14	SW	1.17	23	SW	2.8	6.9	2.9	1.4	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	6.7	15	5
20/02/2019	03:30	6.9	6.9	6.9	91	5.6	15	SW	1.25	24	SW	2.8	7.0	2.8	1.4	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	6.7	15	5
20/02/2019	03:35	6.9	6.9	6.9	91	5.6	15	SW	1.25	24	WSW	2.8	7.0	2.8	1.4	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	6.7	15	5
20/02/2019	03:40	7.0	7.0	6.9	91	5.6	14	SW	1.17	27	WSW	3.0	7.1	3.1	1.7	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	6.7	15	5
20/02/2019	03:45	7.0	7.0	7.0	90	5.5	14	SW	1.17	27	W	3.0	7.1	3.1	1.6	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	6.7	14	5
20/02/2019	03:50	7.1	7.1	7.0	90	5.5	12	SW	1.00	21	SW	3.4	7.1	3.5	1.9	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	6.7	11	5
20/02/2019	03:55	7.1	7.1	7.0	90	5.5	12	SW	1.00	23	SW	3.4	7.1	3.5	1.9	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	6.7	3	5
20/02/2019	04:00	7.1	7.1	7.1	90	5.5	13	SW	1.08	22	SW	3.2	7.1	3.3	1.8	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	45	6.1	5.6	5.6	6.7	0	5
20/02/2019	04:05	7.1	7.1	7.1	90	5.6	15	WSW	1.25	25	WSW	2.9	7.2	3.0	1.6	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	6.7	0	5
20/02/2019	04:10	7.1	7.1	7.1	90	5.6	16	SW	1.33	24	WSW	2.8	7.2	2.8	1.5	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	6.7	0	5
20/02/2019	04:15	7.1	7.1	7.1	90	5.6	17	SW	1.42	25	SW	2.6	7.2	2.7	1.4	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	04:20	7.2	7.2	7.1	90	5.6	17	WSW	1.42	27	W	2.7	7.2	2.7	1.4	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	04:25	7.2	7.2	7.1	90	5.6	19	SW	1.58	28	SW	2.4	7.2	2.4	1.2	29.86	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	04:30	7.2	7.2	7.2	90	5.6	19	WSW	1.58	30	SW	2.4	7.2	2.4	1.2	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	04:35	7.2	7.2	7.2	90	5.6	18	SW	1.50	29	WSW	2.6	7.2	2.6	1.3	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	04:40	7.2	7.2	7.2	90	5.6	16	SW	1.33	26	WSW	2.8	7.2	2.9	1.6	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	04:45	7.2	7.2	7.2	90	5.6	16	SW	1.33	28	W	2.8	7.2	2.9	1.6	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	04:50	7.2	7.2	7.2	90	5.6	15	SW	1.25	22	WSW	3.0	7.2	3.1	1.7	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	04:55	7.2	7.2	7.2	90	5.6	15	WSW	1.25	23	WSW	3.0	7.2	3.1	1.7	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	05:00	7.2	7.2	7.2	90	5.6	15	SW	1.25	26	WSW	3.0	7.2	3.1	1.7	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	05:05	7.2	7.2	7.2	90	5.6	14	SW	1.17	23	WSW	3.2	7.2	3.2	1.8	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	05:10	7.2	7.2	7.2	90	5.6	14	SW	1.17	24	SW	3.2	7.2	3.2	1.8	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	05:15	7.2	7.2	7.2	90	5.6	13	SW	1.08	19	WSW	3.4	7.2	3.4	2.0	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	05:20	7.2	7.2	7.2	90	5.6	13	SW	1.08	18	W	3.4	7.2	3.4	2.0	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	05:25	7.2	7.2	7.2	90	5.7	12	SW	1.00	19	WSW	3.7	7.3	3.7	2.2	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	05:30	7.2	7.2	7.2	90	5.7	11	SW	0.92	21	WSW	3.9	7.3	3.9	2.4	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	05:35	7.2	7.2	7.2	90	5.7	12	SW	1.00	21	WSW	3.7	7.3	3.7	2.2	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	05:40	7.2	7.2	7.2	90	5.7	12	SW	1.00	20	SSW	3.7	7.3	3.7	2.2	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	05:45	7.2	7.2	7.2	90	5.7	12	SW	1.00	22	W	3.7	7.3	3.7	2.2	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5
20/02/2019	05:50	7.2	7.2	7.2	90	5.7	14	SW	1.17	25	SW	3.2	7.3	3.3	1.9	29.88	0.0	0.0	0	0.00	0	0												

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
20/02/2019	05:55	7.2	7.2	7.2	90	5.7	12	SW	1.00	23	WSW	3.7	7.3	3.7	2.2	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	06:00	7.2	7.3	7.2	90	5.7	10	WSW	0.83	19	SSW	4.2	7.3	4.2	2.6	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	06:05	7.2	7.3	7.2	90	5.7	10	SW	0.83	20	SW	4.2	7.3	4.2	2.6	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	06:10	7.2	7.2	7.2	90	5.7	12	SW	1.00	21	SSW	3.7	7.3	3.7	2.2	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	06:15	7.2	7.2	7.2	90	5.7	12	SW	1.00	21	SSW	3.7	7.3	3.7	2.2	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	06:20	7.2	7.2	7.2	90	5.7	12	SW	1.00	19	W	3.7	7.3	3.7	2.2	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	06:25	7.2	7.2	7.2	90	5.7	12	SW	1.00	21	WSW	3.7	7.3	3.7	2.2	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	06:30	7.2	7.2	7.2	90	5.7	12	WSW	1.00	29	W	3.7	7.3	3.7	2.2	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	06:35	7.2	7.3	7.2	90	5.7	12	WSW	1.00	23	WSW	3.7	7.3	3.7	2.2	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	06:40	7.3	7.3	7.2	90	5.7	13	WSW	1.08	26	WSW	3.5	7.3	3.6	2.1	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	06:45	7.3	7.3	7.3	90	5.8	13	SW	1.08	25	WSW	3.6	7.4	3.6	2.2	29.87	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	06:50	7.3	7.3	7.3	90	5.8	12	SW	1.00	20	SW	3.8	7.4	3.8	2.3	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	06:55	7.3	7.3	7.3	89	5.6	12	SW	1.00	23	NE	3.8	7.4	3.8	2.3	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	07:00	7.3	7.3	7.3	89	5.6	13	WSW	1.08	23	WSW	3.6	7.4	3.6	2.2	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	07:05	7.3	7.3	7.3	89	5.6	12	SW	1.00	24	WSW	3.8	7.4	3.8	2.3	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	07:10	7.4	7.4	7.3	89	5.7	14	SW	1.17	25	WSW	3.4	7.4	3.5	2.1	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	07:15	7.4	7.4	7.4	89	5.7	15	SW	1.25	23	WSW	3.2	7.4	3.3	1.9	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	5.6	5.6	7.2	0	5			
20/02/2019	07:20	7.4	7.4	7.4	89	5.7	13	SW	1.08	21	SW	3.7	7.5	3.7	2.3	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	45	6.1	6.1	5.6	7.2	0	5			
20/02/2019	07:25	7.4	7.4	7.4	89	5.7	14	SW	1.17	24	SSW	3.5	7.5	3.6	2.2	29.89	0.0	0.0	1	0.01	5	0	0.00	0.00	0.04	0.00	0.00	45	6.1	6.1	5.6	7.2	0	5			
20/02/2019	07:30	7.4	7.4	7.4	89	5.7	15	SW	1.25	25	WSW	3.3	7.5	3.3	2.0	29.89	0.0	0.0	5	0.04	5	0	0.00	0.00	0.04	0.00	0.00	45	6.1	6.1	5.6	7.2	0	5			
20/02/2019	07:35	7.4	7.4	7.4	89	5.7	13	SW	1.08	23	SSW	3.7	7.5	3.7	2.3	29.89	0.0	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
20/02/2019	07:40	7.5	7.5	7.4	89	5.8	14	SW	1.17	22	WSW	3.6	7.6	3.6	2.2	29.90	0.0	0.0	5	0.04	7	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
20/02/2019	07:45	7.5	7.5	7.5	89	5.8	13	SW	1.08	22	WSW	3.8	7.6	3.8	2.4	29.90	0.0	0.0	5	0.04	5	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
20/02/2019	07:50	7.5	7.5	7.5	89	5.8	13	SW	1.08	21	W	3.8	7.6	3.8	2.4	29.90	0.0	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
20/02/2019	07:55	7.5	7.6	7.5	89	5.8	13	SW	1.08	22	WSW	3.8	7.6	3.8	2.4	29.90	0.0	0.0	10	0.07	11	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
20/02/2019	08:00	7.5	7.6	7.5	89	5.8	13	SW	1.08	22	SW	3.8	7.6	3.8	2.4	29.91	0.0	0.0	12	0.09	12	0	0.00	0.00	0.04	0.00	0.03	44	6.1	6.1	5.6	7.2	0	5			
20/02/2019	08:05	7.5	7.6	7.5	89	5.8	14	SW	1.17	25	WSW	3.6	7.6	3.6	2.3	29.91	0.0	0.0	12	0.09	12	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.2	0	5			
20/02/2019	08:10	7.6	7.6	7.5	89	5.9	15	SW	1.25	25	W	3.4	7.6	3.5	2.3	29.91	0.0	0.0	14	0.10	16	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.8	0	5			
20/02/2019	08:15	7.6	7.6	7.6	89	5.9	14	SW	1.17	25	WSW	3.7	7.7	3.7	2.5	29.91	0.0	0.0	18	0.13	18	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.8	0	5			
20/02/2019	08:20	7.7	7.7	7.6	89	6.0	16	WSW	1.33	28	WSW	3.4	7.7	3.4	2.3	29.91	0.0	0.0	20	0.14	21	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.8	0	5			
20/02/2019	08:25	7.7	7.7	7.6	89	6.0	16	WSW	1.33	26	SSW	3.4	7.8	3.5	2.4	29.91	0.0	0.0	27	0.19	30	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.8	0	5			
20/02/2019	08:30	7.7	7.7	7.7	89	6.0	15	WSW	1.25	24	WSW	3.6	7.8	3.7	2.6	29.91	0.0	0.0	38	0.27	46	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.8	0	5			
20/02/2019	08:35	7.8	7.8	7.7	89	6.1	16	WSW	1.33	26	WSW	3.5	7.8	3.6	2.7	29.91	0.0	0.0	51	0.37	53	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.8	1	5			
20/02/2019	08:40	7.8	7.8	7.8	89	6.1	15	SW	1.25	27	WSW	3.7	7.8	3.7	2.8	29.91	0.0	0.0	55	0.39	56	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.8	0	5			
20/02/2019	08:45	7.8	7.8	7.8	89	6.1	15	SW	1.25	26	W	3.7	7.9	3.8	2.9	29.91	0.0	0.0	55	0.39	56	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	5.6	7.8	0	5			
20/02/2019	08:50	7.9	7.9	7.8	88	6.0	14	WSW	1.17	25	WSW	4.0	7.9	4.1	3.2	29.92	0.0	0.0	59	0.42	63	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.7	5.6	8.3	0	5			
20/02/2019	08:55	7.9	7.9	7.9	88	6.1	15	SW	1.25	26	W	3.9	8.0	3.9	3.2	29.92	0.0	0.0	72	0.52	74	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.7	5.6	8.3	0	5			
20/02/2019	09:00	8.0	8.0	7.9	88	6.1	17	SW	1.42	28	W	3.6	8.1	3.7	3.1	29.92	0.0	0.0	82	0.59	90	0	0.00	0.00	0.04	0.00	0.05	44	6.1	6.7	5.6	8.3	0	5			
20/02/2019	09:05	8.1	8.1	8.0	88	6.2	17	SW	1.42	25	SW	3.7	8.1	3.8	4.3	29.92	0.0	0.0	97	0.70	98	0	0.00	0.00	0.04	0.00	0.00	44	6.1	7.2	5.6	8.3	0	5			
20/02/2019	09:10	8.1	8.1	8.1	88	6.2	12	SW	1.00	20	SW	4.7	8.2	4.7	5.4	29.93	0.0	0.0	94	0.67	97	0	0.00	0.00	0.04	0.00	0.00	44	6.1	7.2	5.6	8.3	0	5			
20/02/2019	09:15	8.2	8.2	8.1	88	6.3	14	SW	1.17	25	WSW	4.3	8.2	4.4	5.2	29.93	0.0	0.0	105	0.75	111	0	0.00	0.00	0.04	0.00	0.00	44	6.1	7.8	5.6	8.9	0	5			
20/02/2019	09:20	8.2	8.2	8.2	87	6.2	15	SW																													

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
20/02/2019	09:25	8.3	8.3	8.2	88	6.4	16	SW	1.33	26	WSW	4.1	8.3	4.2	4.9	29.93	0.0	0.0	99	0.71	105	0	0.00	0.00	0.04	0.00	0.00	44	6.1	8.3	5.6	8.9	0	5				
20/02/2019	09:30	8.3	8.3	8.3	87	6.2	14	SW	1.17	21	SW	4.4	8.3	4.5	5.1	29.94	0.0	0.0	85	0.61	90	0	0.00	0.00	0.04	0.00	0.00	44	6.1	7.8	5.6	8.9	0	5				
20/02/2019	09:35	8.4	8.4	8.3	87	6.3	11	WSW	0.92	20	W	5.2	8.4	5.3	6.0	29.94	0.0	0.0	89	0.64	91	0	0.00	0.00	0.04	0.00	0.00	44	6.1	8.3	5.6	8.9	0	5				
20/02/2019	09:40	8.4	8.4	8.3	87	6.4	11	SW	0.92	19	WSW	5.3	8.5	5.3	6.1	29.94	0.0	0.0	95	0.68	97	0	0.00	0.00	0.03	0.00	0.00	44	6.1	8.3	5.6	8.9	0	5				
20/02/2019	09:45	8.4	8.4	8.4	87	6.4	12	SW	1.00	23	SW	5.1	8.5	5.1	5.9	29.94	0.0	0.0	94	0.67	97	0	0.00	0.00	0.03	0.00	0.00	43	6.1	8.3	5.6	8.9	0	5				
20/02/2019	09:50	8.5	8.5	8.4	87	6.5	12	SW	1.00	19	WSW	5.1	8.6	5.2	5.8	29.94	0.0	0.0	90	0.65	91	0	0.00	0.00	0.03	0.00	0.00	43	6.1	8.3	5.6	8.9	0	5				
20/02/2019	09:55	8.6	8.6	8.5	87	6.5	11	WSW	0.92	23	WSW	5.4	8.6	5.5	6.2	29.94	0.0	0.0	86	0.62	88	0	0.00	0.00	0.03	0.00	0.00	43	6.1	8.3	5.6	8.9	0	5				
20/02/2019	10:00	8.6	8.6	8.6	87	6.5	12	SW	1.00	21	SSW	5.2	8.6	5.2	5.7	29.93	0.0	0.0	80	0.57	88	0	0.00	0.00	0.03	0.00	0.08	43	6.1	8.3	5.6	8.9	0	5				
20/02/2019	10:05	8.6	8.6	8.6	87	6.5	11	WSW	0.92	20	SSW	5.4	8.6	5.5	5.8	29.94	0.0	0.0	71	0.51	77	0	0.00	0.00	0.03	0.00	0.00	43	6.1	8.3	5.6	8.9	0	5				
20/02/2019	10:10	8.6	8.6	8.6	87	6.5	13	SW	1.08	23	WSW	4.9	8.6	5.0	5.8	29.94	0.0	0.0	94	0.67	100	0	0.00	0.00	0.03	0.00	0.00	43	6.1	8.3	5.6	8.9	0	5				
20/02/2019	10:15	8.6	8.6	8.6	87	6.5	13	WSW	1.08	22	SW	4.9	8.6	5.0	5.9	29.94	0.0	0.0	109	0.78	114	0	0.00	0.00	0.03	0.00	0.00	43	6.1	8.9	5.6	8.9	0	5				
20/02/2019	10:20	8.6	8.6	8.6	87	6.6	16	WSW	1.33	26	W	4.5	8.7	4.6	5.6	29.93	0.0	0.0	119	0.85	121	0	0.00	0.00	0.03	0.00	0.00	43	6.1	8.9	5.6	8.9	0	5				
20/02/2019	10:25	8.6	8.6	8.6	87	6.6	13	WSW	1.08	23	SSW	5.1	8.7	5.1	6.3	29.93	0.0	0.0	121	0.87	134	0	0.00	0.00	0.03	0.00	0.00	43	6.1	8.9	5.6	9.4	0	5				
20/02/2019	10:30	8.7	8.7	8.6	87	6.6	15	WSW	1.25	23	WSW	4.7	8.7	4.8	6.1	29.94	0.0	0.0	136	0.97	142	0	0.00	0.00	0.03	0.00	0.00	43	6.1	9.4	5.6	9.4	0	5				
20/02/2019	10:35	8.8	8.8	8.7	86	6.6	13	SW	1.08	24	SW	5.2	8.8	5.2	6.6	29.94	0.0	0.0	133	0.95	144	0	0.00	0.00	0.03	0.00	0.00	43	6.1	9.4	5.6	9.4	0	5				
20/02/2019	10:40	8.8	8.8	8.8	86	6.6	14	SW	1.17	25	SW	5.1	8.8	5.1	6.1	29.95	0.0	0.0	113	0.81	118	0	0.00	0.00	0.03	0.00	0.00	43	6.1	9.4	5.6	9.4	0	5				
20/02/2019	10:45	8.8	8.8	8.8	86	6.6	14	SW	1.17	26	SSW	5.0	8.8	5.0	5.8	29.95	0.0	0.0	102	0.73	111	0	0.00	0.00	0.03	0.00	0.00	43	6.1	8.9	5.6	9.4	0	5				
20/02/2019	10:50	8.8	8.8	8.8	86	6.6	16	SW	1.33	27	SSW	4.7	8.8	4.7	5.3	29.95	0.0	0.0	92	0.66	100	0	0.00	0.00	0.03	0.00	0.00	43	6.1	8.9	5.6	8.9	0	5				
20/02/2019	10:55	8.8	8.8	8.7	86	6.6	15	SW	1.25	28	SSW	4.8	8.8	4.8	5.6	29.95	0.0	0.0	101	0.72	113	0	0.00	0.00	0.03	0.00	0.00	43	6.7	8.9	5.6	8.9	0	5				
20/02/2019	11:00	8.8	8.8	8.7	86	6.6	14	SW	1.17	22	WSW	5.0	8.8	5.0	5.8	29.95	0.0	0.0	107	0.77	111	0	0.00	0.00	0.03	0.00	0.08	43	6.7	8.9	5.6	9.4	0	5				
20/02/2019	11:05	8.8	8.8	8.8	86	6.6	12	SW	1.00	21	SW	5.5	8.8	5.5	6.1	29.95	0.0	0.0	91	0.65	104	0	0.00	0.00	0.03	0.00	0.00	43	6.7	8.9	5.6	9.4	0	5				
20/02/2019	11:10	8.8	8.8	8.8	86	6.6	13	SW	1.08	21	WSW	5.3	8.8	5.3	5.8	29.95	0.0	0.0	87	0.62	91	0	0.00	0.00	0.03	0.00	0.00	43	6.7	8.9	5.6	9.4	0	5				
20/02/2019	11:15	8.8	8.9	8.8	86	6.6	13	SW	1.08	20	SW	5.3	8.8	5.3	5.7	29.96	0.0	0.0	82	0.59	86	0	0.00	0.00	0.03	0.00	0.00	43	6.7	8.9	5.6	8.9	0	5				
20/02/2019	11:20	8.9	8.9	8.8	86	6.7	12	SW	1.00	20	SW	5.6	8.9	5.6	6.7	29.96	0.0	0.0	116	0.83	130	0	0.00	0.00	0.03	0.00	0.00	43	6.7	8.9	5.6	9.4	0	5				
20/02/2019	11:25	8.9	8.9	8.9	86	6.7	13	SW	1.08	22	SW	5.4	8.9	5.4	6.6	29.96	0.0	0.0	121	0.87	125	0	0.00	0.00	0.03	0.00	0.00	43	6.7	9.4	5.6	9.4	0	5				
20/02/2019	11:30	9.0	9.0	8.9	86	6.8	15	WSW	1.25	24	WSW	5.1	9.1	5.1	6.2	29.96	0.0	0.0	119	0.85	125	0	0.00	0.00	0.03	0.00	0.00	43	6.7	9.4	5.6	9.4	0	5				
20/02/2019	11:35	9.1	9.1	9.0	86	6.8	15	SW	1.25	25	WSW	5.2	9.1	5.2	6.5	29.96	0.0	0.0	135	0.97	139	0	0.00	0.00	0.03	0.00	0.00	42	6.7	9.4	5.6	9.4	0	5				
20/02/2019	11:40	9.1	9.1	9.1	86	6.9	15	SW	1.25	26	SW	5.2	9.2	5.3	6.4	29.96	0.0	0.0	129	0.92	132	0	0.00	0.00	0.03	0.00	0.00	42	6.7	9.4	5.6	9.4	0	5				
20/02/2019	11:45	9.1	9.1	9.1	86	6.9	12	WSW	1.00	19	W	5.8	9.2	5.9	7.5	29.96	0.0	0.0	146	1.05	156	0	0.00	0.00	0.03	0.00	0.00	42	6.7	10.0	5.6	10.0	0	5				
20/02/2019	11:50	9.3	9.3	9.2	86	7.1	12	SW	1.00	22	SW	6.0	9.3	6.1	8.2	29.96	0.0	0.0	183	1.31	209	0	0.00	0.00	0.03	0.00	0.00	42	6.7	10.6	5.6	10.6	0	5				
20/02/2019	11:55	9.4	9.4	9.3	85	7.0	11	SW	0.92	19	WSW	6.4	9.5	6.5	9.0	29.96	0.0	0.0	202	1.45	207	0	0.00	0.00	0.03	0.00	0.00	42	6.7	11.1	5.6	10.6	0	5				
20/02/2019	12:00	9.6	9.6	9.4	85	7.2	12	SW	1.00	20	SW	6.3	9.6	6.4	8.6	29.96	0.0	0.0	186	1.33	225	0	0.00	0.00	0.03	0.00	0.10	42	6.7	11.1	5.6	10.6	0	5				
20/02/2019	12:05	9.6	9.6	9.6	84	7.0	10	SW	0.83	20	WSW	6.9	9.7	7.0	8.7	29.97	0.0	0.0	146	1.05	151	0	0.00	0.00	0.03	0.00	0.00	42	6.7	11.1	5.6	10.6	0	5				
20/02/2019	12:10	9.6	9.6	9.6	84	7.0	12	SW	1.00	20	W	6.4	9.7	6.4	8.3	29.96	0.0	0.0	166	1.19	237	0	0.00	0.00	0.03	0.00	0.00	42	6.7	11.1	5.6	10.6	0	5				
20/02/2019	12:15	9.8	9.8	9.6	84	7.2	14	SW	1.17	25	SW	6.2	9.8	6.2	8.9	29.97	0.0	0.0	244	1.75	260	0	0.00	0.00	0.03	0.00	0.00	42	6.7	12.2	5.6	11.1	0	5				
20/02/2019	12:20	9.9	9.9	9.8	84	7.4	10	SW	0.83	19	SSW	7.3	10.0	7.4	10.0	29.97	0.0	0.0	201	1.44	209	0	0.00	0.00	0.03	0.00	0.00	42	6.7	12.2	5.6	11.1	0	5				
20/02/2019	12:25	9.9	9.9	9.9	83	7.2	11	SW	0.92	19	SW	7.1	10.0	7.1	9.7	29.96	0.0	0.0	210	1.51	236	0.2	0.01	0.70	0.03	0.00	0.00	42	6.7	12.2	5.6	11.1	0	5				
20/02/2019	12:30	10.2	10.2	9.9	83	7.4	9	WSW	0.75	17	W	7.9	10.2	7.9	11.1	29.97	0.0	0.0	253	1.81	297	0.3	0.01	0.50	0.03	0.00	0.00	42	6.7	12.8	6.1	11.7	0	5				
20/02/2019	12:35	10.2	10.2	10.2	82	7.2	13	SW	1.08	25	SSW	6.8	10.2	6.8	9.3	29.96	0.0	0.0	214	1.53	243	0.1	0.00	0.50	0.03	0.00	0.00	42	6.7	12.8	6.1	11.1	0	5				
20/02/2019	12:40	10.1	10.2	10.1	83	7.4	10	SW	0.83	19	WSW	7.5	10.1	7.5	9.3	29.97	0.0	0.0	149	1.07	174	0	0.00	0.00	0.03	0.00	0.00	42	6.7	12.2	6.1	11.1	0	5				
20/02/2019	12:45	10.1	10.1	10.1	82	7.2	12	SW	1.00	21	W	6.9	10.1	6.9	8.6	29.96	0.0	0.0	145	1.04	165	0	0.00	0.00	0.03													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
20/02/2019	12:55	10.1	10.1	10.1	83	7.3	13	SW	1.08	20	SSW	6.7	10.1	6.7	8.3	29.96	0.0	0.0	146	1.05	160	0	0.00	0.00	0.03	0.00	0.00	41	6.7	11.1	6.1	10.6	0	5
20/02/2019	13:00	10.1	10.1	10.1	82	7.1	13	SW	1.08	24	SW	6.7	10.1	6.7	8.1	29.96	0.0	0.0	138	0.99	167	0	0.00	0.00	0.03	0.00	0.13	41	6.7	11.1	6.1	10.6	0	5
20/02/2019	13:05	10.1	10.1	10.1	82	7.1	13	SW	1.08	23	WSW	6.7	10.1	6.7	7.6	29.97	0.0	0.0	107	0.77	109	0	0.00	0.00	0.03	0.00	0.00	41	6.7	11.1	6.1	10.6	0	5
20/02/2019	13:10	10.1	10.1	10.1	83	7.3	12	SW	1.00	21	SW	6.9	10.1	6.9	7.5	29.96	0.0	0.0	87	0.62	100	0	0.00	0.00	0.03	0.00	0.00	41	7.2	10.6	6.1	10.6	0	5
20/02/2019	13:15	10.1	10.1	10.1	82	7.2	10	SW	0.83	21	W	7.5	10.1	7.5	8.2	29.96	0.0	0.0	87	0.62	98	0	0.00	0.00	0.03	0.00	0.00	41	7.2	10.6	6.1	10.6	0	5
20/02/2019	13:20	10.2	10.2	10.1	82	7.2	11	SW	0.92	19	SW	7.3	10.2	7.3	8.7	29.96	0.0	0.0	125	0.90	156	0	0.00	0.00	0.03	0.00	0.00	41	7.2	10.6	6.1	11.1	0	5
20/02/2019	13:25	10.3	10.3	10.2	82	7.4	11	SW	0.92	16	WSW	7.5	10.3	7.4	8.9	29.96	0.0	0.0	134	0.96	153	0	0.00	0.00	0.03	0.00	0.00	41	7.2	11.1	6.1	11.1	0	5
20/02/2019	13:30	10.3	10.4	10.3	82	7.4	13	SW	1.08	20	SW	7.0	10.3	6.9	8.7	29.96	0.0	0.0	154	1.10	172	0	0.00	0.00	0.03	0.00	0.00	41	7.2	11.1	6.1	11.1	0	5
20/02/2019	13:35	10.5	10.5	10.4	82	7.6	12	SW	1.00	23	SSW	7.4	10.4	7.3	9.1	29.96	0.0	0.0	152	1.09	167	0	0.00	0.00	0.03	0.00	0.00	41	7.2	11.1	6.1	11.1	0	5
20/02/2019	13:40	10.6	10.6	10.5	81	7.5	11	SW	0.92	18	WSW	7.8	10.5	7.7	9.6	29.96	0.0	0.0	157	1.13	181	0	0.00	0.00	0.03	0.00	0.00	41	7.2	11.7	6.1	11.7	0	5
20/02/2019	13:45	10.7	10.7	10.6	80	7.4	13	WSW	1.08	22	SSW	7.4	10.6	7.3	8.8	29.96	0.0	0.0	138	0.99	142	0	0.00	0.00	0.03	0.00	0.00	41	7.2	11.7	6.1	11.7	0	5
20/02/2019	13:50	10.8	10.8	10.7	79	7.3	14	SW	1.17	28	SSW	7.4	10.7	7.3	8.5	29.96	0.0	0.0	124	0.89	135	0	0.00	0.00	0.03	0.00	0.00	41	7.2	11.1	6.1	11.7	0	5
20/02/2019	13:55	10.9	10.9	10.8	78	7.3	12	SW	1.00	23	WSW	7.9	10.8	7.7	9.3	29.96	0.0	0.0	142	1.02	167	0	0.00	0.00	0.03	0.00	0.00	41	7.2	11.1	6.1	11.7	0	5
20/02/2019	14:00	10.9	11.0	10.9	78	7.3	14	SW	1.17	23	W	7.5	10.8	7.3	8.6	29.96	0.0	0.0	124	0.89	132	0	0.00	0.00	0.03	0.00	0.10	41	7.2	11.1	6.1	11.7	0	5
20/02/2019	14:05	11.1	11.1	10.9	77	7.2	13	SW	1.08	23	SSW	7.8	10.9	7.7	9.8	29.96	0.0	0.0	192	1.38	236	0	0.00	0.00	0.03	0.00	0.00	41	7.2	12.2	6.1	12.2	0	5
20/02/2019	14:10	11.1	11.1	11.1	77	7.2	14	SW	1.17	28	WSW	7.7	10.9	7.5	9.0	29.96	0.0	0.0	159	1.14	162	0	0.00	0.00	0.03	0.00	0.00	41	7.2	11.7	6.1	11.7	0	5
20/02/2019	14:15	11.1	11.1	11.1	77	7.2	13	SW	1.08	23	SW	7.9	10.9	7.7	9.1	29.96	0.0	0.0	150	1.08	155	0	0.00	0.00	0.03	0.00	0.00	41	7.2	11.7	6.1	11.7	0	5
20/02/2019	14:20	11.1	11.1	11.1	77	7.2	13	WSW	1.08	24	SW	7.8	10.9	7.7	8.7	29.96	0.0	0.0	120	0.86	135	0	0.00	0.00	0.03	0.00	0.00	41	7.2	11.1	6.1	11.7	0	5
20/02/2019	14:25	11.0	11.1	11.0	78	7.3	12	WSW	1.00	23	SW	8.0	10.8	7.8	8.8	29.95	0.0	0.0	111	0.80	114	0	0.00	0.00	0.03	0.00	0.00	41	7.2	11.1	6.1	11.7	0	5
20/02/2019	14:30	10.9	11.0	10.9	78	7.3	10	WSW	0.83	19	SSW	8.5	10.8	8.3	9.3	29.96	0.0	0.0	110	0.79	113	0	0.00	0.00	0.03	0.00	0.00	41	7.2	11.1	6.1	11.7	0	5
20/02/2019	14:35	10.9	10.9	10.9	78	7.3	14	SW	1.17	24	WSW	7.5	10.8	7.3	7.9	29.96	0.0	0.0	92	0.66	107	0	0.00	0.00	0.03	0.00	0.00	41	7.2	10.6	6.1	11.1	0	5
20/02/2019	14:40	10.9	10.9	10.9	78	7.2	13	SW	1.08	24	SSW	7.6	10.7	7.4	7.8	29.96	0.0	0.0	74	0.53	76	0	0.00	0.00	0.03	0.00	0.00	40	7.2	10.6	6.1	11.1	0	5
20/02/2019	14:45	10.9	10.9	10.9	79	7.4	11	WSW	0.92	20	WSW	8.1	10.8	8.0	7.3	29.97	0.0	0.0	76	0.54	77	0	0.00	0.00	0.03	0.00	0.00	41	7.2	10.6	6.1	11.1	0	5
20/02/2019	14:50	10.8	10.9	10.8	78	7.1	14	SW	1.17	26	SW	7.3	10.6	7.1	6.4	29.96	0.0	0.0	77	0.55	81	0	0.00	0.00	0.03	0.00	0.00	41	7.2	10.6	6.1	11.1	0	5
20/02/2019	14:55	10.7	10.8	10.7	79	7.2	11	SW	0.92	20	WSW	7.9	10.6	7.8	6.9	29.97	0.0	0.0	55	0.39	67	0	0.00	0.00	0.03	0.00	0.00	41	7.2	10.0	6.1	11.1	0	5
20/02/2019	15:00	10.6	10.7	10.6	80	7.3	14	SW	1.17	23	SSW	7.1	10.5	7.0	6.1	29.97	0.0	0.0	51	0.37	53	0	0.00	0.00	0.03	0.00	0.10	41	7.2	9.4	6.1	10.0	4	5
20/02/2019	15:05	10.4	10.6	10.4	81	7.3	11	SW	0.92	21	SSW	7.6	10.3	7.5	6.4	29.97	0.0	0.0	47	0.34	51	0	0.00	0.00	0.03	0.00	0.00	41	7.2	8.9	6.1	9.4	8	5
20/02/2019	15:10	10.2	10.4	10.2	83	7.5	10	SW	0.83	21	SW	7.7	10.2	7.7	6.4	29.97	0.0	0.0	32	0.23	39	0	0.00	0.00	0.03	0.00	0.00	41	7.2	8.9	6.1	10.0	11	5
20/02/2019	15:15	10.1	10.2	10.1	84	7.5	10	SW	0.83	18	WSW	7.4	10.1	7.5	6.2	29.97	0.0	0.0	29	0.21	30	0	0.00	0.00	0.03	0.00	0.00	41	7.2	8.3	6.1	9.4	15	5
20/02/2019	15:20	9.9	10.1	9.9	85	7.5	12	SW	1.00	20	SW	6.7	9.9	6.8	5.6	29.97	0.2	0.0	27	0.19	30	0	0.00	0.00	0.03	0.00	0.00	41	7.2	8.3	6.1	8.3	15	5
20/02/2019	15:25	9.7	9.8	9.7	86	7.4	8	SW	0.67	15	WSW	7.7	9.7	7.7	6.2	29.97	0.0	0.0	19	0.14	21	0	0.00	0.00	0.03	0.00	0.00	41	7.2	8.3	6.1	8.3	15	5
20/02/2019	15:30	9.5	9.7	9.5	88	7.6	11	SW	0.92	17	WSW	6.5	9.6	6.6	5.2	29.97	0.2	1.2	16	0.11	18	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	7.8	15	5
20/02/2019	15:35	9.3	9.4	9.3	88	7.4	12	SW	1.00	21	SSW	6.1	9.4	6.2	4.9	29.97	0.0	1.2	16	0.11	16	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	7.8	15	5
20/02/2019	15:40	9.2	9.3	9.2	89	7.4	12	SW	1.00	22	WSW	5.9	9.3	6.0	4.7	29.97	0.2	1.4	17	0.12	18	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	7.8	15	5
20/02/2019	15:45	9.1	9.2	9.1	90	7.5	13	SW	1.08	20	WSW	5.5	9.2	5.6	4.4	29.97	0.2	1.6	20	0.14	21	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	7.8	15	5
20/02/2019	15:50	9.0	9.1	9.0	90	7.4	12	SW	1.00	19	SW	5.7	9.1	5.8	4.5	29.97	0.0	1.6	20	0.14	21	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	7.8	15	5
20/02/2019	15:55	8.9	9.0	8.9	91	7.6	12	SW	1.00	21	SSW	5.6	9.1	5.7	4.4	29.97	0.0	1.0	19	0.14	19	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	7.8	15	5
20/02/2019	16:00	8.9	8.9	8.9	91	7.5	13	SW	1.08	20	WSW	5.3	9.0	5.4	4.2	29.97	0.2	1.0	19	0.14	19	0	0.00	0.00	0.03	0.00	0.03	41	7.2	7.8	6.1	7.8	15	5
20/02/2019	16:05	8.9	8.9	8.9	91	7.5	13	SW	1.08	22	SW	5.3	9.0	5.4	4.2	29.97	0.0	0.8	16	0.11	16	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	7.8	15	5
20/02/2019	16:10	8.9	8.9	8.8	91	7.5	11	SW	0.92	19	WSW	5.8	9.0	5.9	4.6	29.97	0.0	0.8	19	0.14	19	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	7.8	15	5
20/02/2019	16:15	8.9	8.9	8.8	91	7.5	12	SW	1.00	19	SW	5.6	9.0	5.7	4.4	29.97	0.0	0.0	20	0.14	21	0</												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
20/02/2019	16:25	8.9	8.9	8.8	91	7.5	11	SW	0.92	21	SSW	5.8	9.0	5.9	4.8	29.97	0.0	0.0	41	0.29	46	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.8	6.1	8.3	15	5
20/02/2019	16:30	8.9	8.9	8.8	91	7.5	11	SW	0.92	19	SSW	5.8	9.0	5.9	4.9	29.97	0.0	0.0	46	0.33	47	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.8	6.1	8.9	15	5
20/02/2019	16:35	8.9	8.9	8.9	91	7.6	12	SW	1.00	20	WSW	5.6	9.1	5.7	4.7	29.96	0.0	0.0	42	0.30	46	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.8	6.1	8.9	15	5
20/02/2019	16:40	8.9	9.0	8.9	91	7.6	12	SW	1.00	23	WSW	5.6	9.1	5.7	4.8	29.96	0.0	0.0	53	0.38	56	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.8	6.1	8.9	15	5
20/02/2019	16:45	9.1	9.1	9.0	91	7.7	12	SW	1.00	19	WSW	5.8	9.2	5.9	5.1	29.96	0.0	0.0	56	0.40	58	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.8	6.1	8.9	15	5
20/02/2019	16:50	9.1	9.1	9.1	91	7.7	13	SW	1.08	20	SW	5.5	9.2	5.7	4.7	29.96	0.0	0.0	45	0.32	51	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.8	6.1	8.9	15	5
20/02/2019	16:55	9.1	9.1	9.1	90	7.6	12	SW	1.00	19	SW	5.8	9.2	5.9	4.8	29.96	0.0	0.0	30	0.22	35	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.8	6.1	8.9	15	5
20/02/2019	17:00	9.1	9.1	9.1	90	7.6	13	SW	1.08	21	SW	5.6	9.2	5.7	4.4	29.96	0.0	0.0	19	0.14	23	0	0.00	0.00	0.03	0.00	0.03	42	7.2	7.2	6.1	8.9	15	5
20/02/2019	17:05	9.1	9.1	9.1	89	7.3	14	SW	1.17	25	SSW	5.3	9.2	5.4	4.2	29.96	0.0	0.0	12	0.09	14	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	8.9	15	5
20/02/2019	17:10	9.1	9.1	9.1	89	7.3	13	SW	1.08	20	WSW	5.5	9.2	5.6	4.3	29.96	0.0	0.0	9	0.06	11	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	8.9	15	5
20/02/2019	17:15	9.1	9.1	9.1	89	7.3	14	SW	1.17	23	WSW	5.3	9.2	5.4	4.1	29.96	0.0	0.0	7	0.05	7	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	8.9	15	5
20/02/2019	17:20	9.0	9.1	9.0	89	7.3	12	SW	1.00	23	SSW	5.7	9.1	5.8	4.4	29.96	0.0	0.0	5	0.04	5	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	8.9	15	5
20/02/2019	17:25	9.0	9.0	9.0	89	7.3	12	SW	1.00	21	SW	5.7	9.1	5.8	4.3	29.96	0.0	0.0	3	0.02	5	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	8.9	15	5
20/02/2019	17:30	8.9	9.0	8.9	89	7.2	13	SW	1.08	20	SW	5.4	9.1	5.5	4.1	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	8.9	15	5
20/02/2019	17:35	9.0	9.0	8.9	89	7.3	11	SW	0.92	21	SW	5.9	9.1	6.1	4.6	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	6.7	6.1	8.9	15	5
20/02/2019	17:40	9.1	9.1	9.0	89	7.3	11	SW	0.92	20	SSW	6.0	9.2	6.1	4.6	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	8.9	15	5
20/02/2019	17:45	9.1	9.1	9.1	89	7.4	10	SW	0.83	16	SSW	6.3	9.2	6.4	4.9	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	8.9	15	5
20/02/2019	17:50	9.1	9.1	9.1	88	7.2	11	SW	0.92	18	SSW	6.1	9.2	6.2	4.7	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	8.9	14	5
20/02/2019	17:55	9.1	9.1	9.1	88	7.2	11	SW	0.92	19	SW	6.1	9.2	6.2	4.7	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	8.9	12	5
20/02/2019	18:00	9.1	9.2	9.1	88	7.2	11	SW	0.92	18	WSW	6.1	9.2	6.2	4.7	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	42	7.2	7.2	6.1	8.9	9	5
20/02/2019	18:05	9.2	9.2	9.1	88	7.3	11	SW	0.92	22	SW	6.2	9.3	6.3	4.8	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	8.9	4	5
20/02/2019	18:10	9.3	9.3	9.2	88	7.4	11	SW	0.92	19	SSW	6.3	9.4	6.4	4.9	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	8.9	2	5
20/02/2019	18:15	9.3	9.3	9.3	88	7.4	11	SW	0.92	21	W	6.3	9.4	6.4	4.9	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	8.9	1	5
20/02/2019	18:20	9.3	9.3	9.3	88	7.4	11	SW	0.92	16	SW	6.3	9.4	6.4	4.9	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	18:25	9.4	9.4	9.3	87	7.3	10	SW	0.83	18	SW	6.7	9.5	6.8	5.2	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	18:30	9.4	9.4	9.4	87	7.3	11	SW	0.92	18	WSW	6.4	9.5	6.5	5.0	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	18:35	9.4	9.4	9.4	87	7.3	12	SW	1.00	17	SW	6.2	9.5	6.3	4.8	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	18:40	9.4	9.4	9.4	87	7.3	13	SW	1.08	21	WSW	5.9	9.5	6.0	4.6	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	18:45	9.4	9.4	9.4	87	7.3	11	SW	0.92	23	SSW	6.4	9.5	6.5	5.0	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	18:50	9.4	9.4	9.4	87	7.3	9	SW	0.75	17	SSW	7.0	9.5	7.1	5.5	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	18:55	9.4	9.4	9.4	87	7.3	9	SW	0.75	14	SSW	7.0	9.5	7.1	5.5	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	19:00	9.4	9.4	9.4	87	7.3	6	SW	0.50	14	SSW	8.0	9.5	8.1	6.3	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	19:05	9.4	9.4	9.4	87	7.3	6	SW	0.50	11	SW	8.0	9.5	8.1	6.3	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	19:10	9.4	9.4	9.4	87	7.4	7	SW	0.58	12	SSW	7.8	9.6	7.9	6.1	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	19:15	9.5	9.5	9.4	87	7.4	4	SW	0.33	8	SW	8.8	9.6	8.9	7.1	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	19:20	9.5	9.5	9.4	87	7.4	4	SW	0.33	7	WSW	8.8	9.6	8.9	7.1	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	19:25	9.5	9.5	9.5	87	7.4	5	SW	0.42	14	WSW	8.4	9.6	8.5	6.7	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	19:30	9.6	9.6	9.5	86	7.3	7	SW	0.58	12	SSW	7.9	9.6	7.9	6.2	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	19:35	9.6	9.6	9.6	86	7.3	7	SW	0.58	13	SSW	7.9	9.6	7.9	6.2	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	19:40	9.6	9.6	9.6	86	7.4	9	SW	0.75	14	WSW	7.3	9.7	7.3	5.7	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.8	6.1	9.4	0	5
20/02/2019	19:45	9.7	9.7	9.6	87	7.6	9	SW	0.75	16	WSW	7.3	9.8	7.4	5.8	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.8	6.1	9.4	0	5
20/02/2019	19:50	9.7	9.7	9.6	87	7.6	10	SW	0.83	16	SSW	7.0	9.8	7.1	5.6	30.00	0.0	0.0	0	0.00	0													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
20/02/2019	19:55	9.7	9.7	9.6	87	7.6	11	SW	0.92	19	SW	6.7	9.8	6.8	5.3	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.8	6.1	9.4	0	5
20/02/2019	20:00	9.7	9.7	9.6	87	7.6	10	SW	0.83	17	WSW	7.0	9.8	7.1	5.6	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	42	7.2	7.8	6.1	9.4	0	5
20/02/2019	20:05	9.7	9.7	9.6	87	7.6	8	SW	0.67	13	SSW	7.7	9.8	7.8	6.1	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.8	6.1	9.4	0	5
20/02/2019	20:10	9.6	9.7	9.6	87	7.6	9	WSW	0.75	17	WSW	7.3	9.7	7.4	5.8	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	20:15	9.6	9.6	9.6	87	7.6	8	SW	0.67	16	SSW	7.6	9.7	7.7	6.1	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	20:20	9.6	9.6	9.6	87	7.5	8	SW	0.67	13	SSW	7.5	9.7	7.6	5.9	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.8	6.1	9.4	0	5
20/02/2019	20:25	9.6	9.6	9.6	87	7.5	8	SW	0.67	17	SSW	7.5	9.7	7.6	5.9	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.8	6.1	9.4	0	5
20/02/2019	20:30	9.6	9.6	9.6	87	7.5	9	SW	0.75	17	WSW	7.2	9.7	7.3	5.7	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.8	6.1	9.4	0	5
20/02/2019	20:35	9.5	9.6	9.5	87	7.4	9	SW	0.75	14	SSW	7.1	9.6	7.2	5.6	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.8	6.1	9.4	0	5
20/02/2019	20:40	9.4	9.5	9.4	88	7.6	8	SW	0.67	13	SSW	7.4	9.6	7.5	5.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	20:45	9.4	9.4	9.4	88	7.5	10	SSW	0.83	19	SSW	6.7	9.5	6.8	5.2	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	8.9	0	5
20/02/2019	20:50	9.4	9.4	9.3	88	7.5	9	SSW	0.75	16	SSW	7.0	9.5	7.1	5.5	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	8.9	0	5
20/02/2019	20:55	9.4	9.4	9.3	88	7.5	10	SSW	0.83	17	SSW	6.7	9.5	6.8	5.2	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	21:00	9.3	9.4	9.3	88	7.4	9	SW	0.75	14	SSW	6.9	9.4	7.1	5.4	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	42	7.2	7.2	6.1	9.4	0	5
20/02/2019	21:05	9.3	9.3	9.3	88	7.4	10	SW	0.83	18	SSW	6.6	9.4	6.7	5.2	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.2	6.1	8.9	0	5
20/02/2019	21:10	9.3	9.3	9.3	89	7.6	10	SW	0.83	17	SSW	6.6	9.4	6.7	5.2	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.2	6.1	8.9	0	5
20/02/2019	21:15	9.3	9.3	9.3	89	7.6	11	SW	0.92	16	WSW	6.3	9.4	6.4	4.9	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.2	6.1	8.9	0	5
20/02/2019	21:20	9.2	9.3	9.2	89	7.5	12	SW	1.00	24	SSW	5.9	9.3	6.1	4.6	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.2	6.1	8.9	0	5
20/02/2019	21:25	9.2	9.2	9.2	89	7.4	13	SW	1.08	20	WSW	5.7	9.3	5.8	4.4	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.2	6.1	8.9	0	5
20/02/2019	21:30	9.2	9.2	9.2	89	7.4	13	SW	1.08	21	SW	5.7	9.3	5.8	4.4	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.2	6.1	8.9	0	5
20/02/2019	21:35	9.2	9.2	9.2	89	7.4	11	SW	0.92	20	SSW	6.2	9.3	6.3	4.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.2	6.1	8.9	0	5
20/02/2019	21:40	9.2	9.2	9.2	89	7.5	11	SW	0.92	18	SW	6.2	9.3	6.3	4.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.2	6.1	8.9	0	5
20/02/2019	21:45	9.2	9.2	9.2	89	7.5	12	SW	1.00	21	SW	5.9	9.3	6.1	4.6	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	21:50	9.2	9.2	9.2	89	7.5	10	SW	0.83	15	SW	6.5	9.3	6.6	5.1	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.2	6.1	8.9	0	5
20/02/2019	21:55	9.2	9.2	9.2	89	7.5	11	SW	0.92	18	SSW	6.2	9.3	6.3	4.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	22:00	9.2	9.2	9.2	90	7.6	11	SW	0.92	17	SSW	6.2	9.3	6.3	4.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	22:05	9.1	9.2	9.1	90	7.5	11	SW	0.92	16	SSW	6.0	9.2	6.1	4.6	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.2	6.1	8.9	0	5
20/02/2019	22:10	9.1	9.1	9.1	90	7.5	8	SW	0.67	14	SSW	6.9	9.2	7.1	5.4	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.2	6.1	8.9	0	5
20/02/2019	22:15	9.1	9.1	9.1	90	7.5	6	SSW	0.50	10	SSW	7.6	9.2	7.7	5.9	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	22:20	9.1	9.1	9.1	90	7.5	7	SSW	0.58	11	SSW	7.3	9.2	7.4	5.7	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.2	6.1	8.9	0	5
20/02/2019	22:25	9.0	9.1	9.0	90	7.4	9	SSW	0.75	13	SSW	6.5	9.1	6.6	5.0	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	22:30	9.1	9.1	9.0	90	7.5	8	SSW	0.67	13	SSW	6.9	9.2	7.1	5.4	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	22:35	9.0	9.1	9.0	91	7.6	9	SSW	0.75	15	SSW	6.5	9.2	6.7	5.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	22:40	9.0	9.0	9.0	91	7.6	9	SSW	0.75	17	SSW	6.5	9.2	6.7	5.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	22:45	9.0	9.0	9.0	91	7.6	8	SW	0.67	12	SSW	6.8	9.2	7.0	5.3	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	22:50	8.9	9.0	8.9	91	7.6	8	SW	0.67	13	SSW	6.8	9.1	6.9	5.2	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	22:55	8.9	8.9	8.9	91	7.6	10	SW	0.83	19	SSW	6.2	9.1	6.3	4.7	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	23:00	8.9	8.9	8.9	91	7.6	8	SW	0.67	16	SSW	6.8	9.1	6.9	5.2	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	23:05	8.9	8.9	8.9	91	7.6	10	SW	0.83	16	SSW	6.2	9.1	6.3	4.7	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	23:10	8.9	8.9	8.9	91	7.5	10	SW	0.83	15	WSW	6.1	9.0	6.2	4.7	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	23:15	8.9	8.9	8.9	92	7.7	9	SW	0.75	13	SSW	6.4	9.1	6.6	4.9	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	23:20	8.9	8.9	8.9	92	7.7	8	SW	0.67	14	SSW	6.7	9.1	6.9	5.2	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00										

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
20/02/2019	23:25	8.9	8.9	8.9	92	7.7	8	SW	0.67	13	WSW	6.7	9.1	6.9	5.2	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	23:30	8.8	8.9	8.8	92	7.6	7	SW	0.58	11	SW	7.1	9.0	7.2	5.4	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	23:35	8.9	8.9	8.8	92	7.7	9	SW	0.75	17	SSW	6.4	9.1	6.6	4.9	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	23:40	8.9	8.9	8.9	92	7.7	9	SW	0.75	14	SSW	6.4	9.1	6.6	4.9	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	23:45	8.9	8.9	8.9	92	7.7	8	SW	0.67	13	WSW	6.8	9.1	6.9	5.3	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	23:50	9.0	9.0	8.9	92	7.8	8	SW	0.67	15	SSW	6.8	9.2	7.0	5.3	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
20/02/2019	23:55	9.0	9.0	9.0	92	7.8	8	SW	0.67	12	SSW	6.8	9.2	7.0	5.3	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
21/02/2019	00:00	9.1	9.1	9.0	92	7.8	8	SW	0.67	13	SSW	6.9	9.2	7.1	5.4	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	41	7.2	7.8	6.1	8.9	0	5
21/02/2019	00:05	9.1	9.1	9.0	92	7.8	8	SW	0.67	12	SW	6.9	9.2	7.1	5.4	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
21/02/2019	00:10	9.1	9.1	9.1	92	7.8	9	SW	0.75	16	SW	6.6	9.2	6.8	5.2	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
21/02/2019	00:15	9.1	9.1	9.1	92	7.9	7	SW	0.58	12	SSW	7.4	9.3	7.6	5.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
21/02/2019	00:20	9.1	9.1	9.1	92	7.9	8	WSW	0.67	19	S	7.0	9.3	7.2	5.5	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
21/02/2019	00:25	9.1	9.2	9.1	92	7.9	7	SW	0.58	18	WSW	7.4	9.3	7.6	5.8	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
21/02/2019	00:30	9.2	9.2	9.1	92	7.9	7	SW	0.58	11	S	7.4	9.3	7.6	5.8	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
21/02/2019	00:35	9.2	9.2	9.2	92	7.9	5	SW	0.42	10	W	8.1	9.3	8.2	6.4	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
21/02/2019	00:40	9.2	9.2	9.1	92	7.9	6	SW	0.50	10	SSW	7.7	9.3	7.9	6.1	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	7.8	6.1	8.9	0	5
21/02/2019	00:45	9.2	9.2	9.2	92	7.9	7	SW	0.58	11	SSW	7.4	9.3	7.6	5.8	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	00:50	9.2	9.2	9.2	92	7.9	7	SSW	0.58	12	SSW	7.4	9.3	7.6	5.8	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	00:55	9.1	9.2	9.1	92	7.9	6	SSW	0.50	12	SSW	7.7	9.3	7.8	6.1	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	01:00	9.1	9.1	9.1	92	7.9	6	SW	0.50	11	SSW	7.7	9.3	7.8	6.1	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	01:05	9.1	9.1	9.1	92	7.9	7	S	0.58	11	S	7.4	9.3	7.6	5.8	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	01:10	9.1	9.1	9.1	92	7.8	8	SSW	0.67	13	S	6.9	9.2	7.1	5.4	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	01:15	9.1	9.1	9.1	92	7.8	9	SSW	0.75	15	SSW	6.6	9.2	6.8	5.2	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	01:20	9.1	9.1	9.1	92	7.9	7	SW	0.58	11	SSW	7.4	9.3	7.6	5.8	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	01:25	9.1	9.1	9.1	92	7.8	7	SW	0.58	11	S	7.3	9.2	7.5	5.7	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	01:30	9.1	9.1	9.1	92	7.8	8	SSW	0.67	13	SSW	6.9	9.2	7.1	5.4	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	01:35	9.1	9.2	9.1	92	7.9	8	SW	0.67	13	SSW	7.0	9.3	7.2	5.5	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	01:40	9.2	9.2	9.1	92	7.9	9	SSW	0.75	17	SSW	6.7	9.3	6.9	5.3	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	01:45	9.2	9.2	9.2	92	7.9	8	SW	0.67	16	SW	7.1	9.3	7.2	5.6	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	01:50	9.2	9.2	9.2	92	7.9	7	SSW	0.58	14	SSW	7.4	9.3	7.6	5.8	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	01:55	9.2	9.2	9.2	92	7.9	5	SW	0.42	11	SSW	8.1	9.3	8.2	6.4	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	02:00	9.2	9.2	9.2	92	7.9	6	SW	0.50	11	SW	7.7	9.3	7.9	6.1	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	02:05	9.2	9.2	9.2	92	7.9	9	SSW	0.75	14	SSW	6.7	9.3	6.9	5.3	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	02:10	9.2	9.2	9.2	92	7.9	8	SW	0.67	17	SSW	7.1	9.3	7.2	5.6	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	02:15	9.2	9.2	9.2	92	7.9	9	SW	0.75	15	SW	6.7	9.3	6.9	5.3	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	02:20	9.2	9.2	9.2	92	7.9	8	SW	0.67	13	SSW	7.1	9.3	7.2	5.6	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	02:25	9.2	9.2	9.2	92	7.9	8	SW	0.67	14	SSW	7.1	9.3	7.2	5.6	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	02:30	9.2	9.3	9.2	92	8.0	8	SW	0.67	12	SSW	7.1	9.4	7.3	5.6	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	9.4	0	5
21/02/2019	02:35	9.3	9.3	9.2	92	8.0	8	SW	0.67	17	SSW	7.2	9.5	7.4	5.7	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	9.4	0	5
21/02/2019	02:40	9.3	9.3	9.3	92	8.0	8	SW	0.67	13	SW	7.2	9.5	7.4	5.7	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	9.4	0	5
21/02/2019	02:45	9.3	9.3	9.3	92	8.0	10	SW	0.83	17	SSW	6.6	9.5	6.8	5.2	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	9.4	0	5
21/02/2019	02:50	9.3	9.3	9.3	92	8.1	12	SW	1.00	20	W	6.1	9.6	6.3	4.9	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40						

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
21/02/2019	02:55	9.3	9.3	9.3	92	8.1	14	SW	1.17	24	S	5.7	9.6	5.9	4.5	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	9.4	0	5
21/02/2019	03:00	9.4	9.4	9.3	92	8.2	16	WSW	1.33	25	W	5.3	9.6	5.6	4.3	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	40	7.2	7.8	6.1	9.4	0	5
21/02/2019	03:05	9.4	9.4	9.3	92	8.2	16	SW	1.33	26	WSW	5.3	9.6	5.6	4.3	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	9.4	0	5
21/02/2019	03:10	9.4	9.4	9.4	92	8.2	17	SW	1.42	27	SSW	5.2	9.6	5.4	4.2	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	9.4	0	5
21/02/2019	03:15	9.3	9.4	9.3	92	8.1	17	SW	1.42	25	WSW	5.2	9.6	5.4	4.2	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	9.4	0	5
21/02/2019	03:20	9.3	9.4	9.3	92	8.1	17	SW	1.42	25	WSW	5.2	9.6	5.4	4.2	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	9.4	0	5
21/02/2019	03:25	9.3	9.4	9.3	92	8.1	16	SW	1.33	23	SW	5.3	9.6	5.5	4.2	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	9.4	0	5
21/02/2019	03:30	9.4	9.4	9.3	92	8.2	15	WSW	1.25	24	WSW	5.6	9.6	5.8	4.4	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	9.4	0	5
21/02/2019	03:35	9.4	9.4	9.4	92	8.2	14	SW	1.17	22	SW	5.7	9.6	5.9	4.6	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	9.4	0	5
21/02/2019	03:40	9.4	9.4	9.4	92	8.2	16	SW	1.33	27	W	5.3	9.6	5.6	4.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	8.9	0	5
21/02/2019	03:45	9.3	9.4	9.3	92	8.1	18	SW	1.50	31	WSW	5.0	9.6	5.2	4.0	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	03:50	9.3	9.3	9.3	92	8.0	19	WSW	1.58	33	W	4.8	9.5	5.0	3.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	03:55	9.3	9.3	9.3	93	8.2	18	SW	1.50	28	SW	4.9	9.5	5.2	3.9	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	04:00	9.2	9.3	9.2	93	8.1	16	SW	1.33	27	SW	5.2	9.4	5.4	4.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	04:05	9.2	9.2	9.2	93	8.1	17	WSW	1.42	25	WSW	5.0	9.4	5.2	4.0	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	04:10	9.2	9.2	9.2	93	8.1	18	SW	1.50	28	SSW	4.9	9.4	5.1	3.9	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	04:15	9.2	9.2	9.2	93	8.1	16	SW	1.33	26	SSW	5.2	9.4	5.4	4.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	04:20	9.2	9.2	9.2	93	8.1	19	SW	1.58	29	WSW	4.7	9.4	4.9	3.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	04:25	9.2	9.2	9.2	93	8.1	20	SW	1.67	31	WSW	4.6	9.4	4.8	3.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	04:30	9.2	9.2	9.2	93	8.1	19	SW	1.58	31	WSW	4.7	9.4	4.9	3.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	04:35	9.2	9.2	9.2	93	8.1	18	SW	1.50	27	SSW	4.8	9.4	5.1	3.8	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	04:40	9.2	9.2	9.2	93	8.1	19	SW	1.58	29	SW	4.7	9.4	4.9	3.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	04:45	9.2	9.2	9.2	93	8.1	20	SW	1.67	37	SSW	4.6	9.4	4.8	3.7	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	04:50	9.2	9.2	9.2	93	8.1	18	WSW	1.50	29	SW	4.9	9.4	5.1	3.9	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	04:55	9.2	9.2	9.2	93	8.1	19	WSW	1.58	32	WSW	4.7	9.4	4.9	3.8	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	05:00	9.2	9.3	9.2	93	8.1	18	WSW	1.50	30	WSW	4.9	9.4	5.1	3.9	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	05:05	9.3	9.3	9.2	93	8.2	17	SW	1.42	28	SW	5.1	9.5	5.3	4.1	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	8.9	0	5
21/02/2019	05:10	9.3	9.3	9.3	94	8.4	21	SW	1.75	38	W	4.6	9.6	4.8	3.7	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	9.4	0	5
21/02/2019	05:15	9.4	9.5	9.3	93	8.4	19	WSW	1.58	32	SW	4.9	9.7	5.2	4.0	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	9.4	0	5
21/02/2019	05:20	9.6	9.6	9.4	93	8.5	20	WSW	1.67	35	WNW	5.0	9.8	5.2	4.1	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	9.4	0	5
21/02/2019	05:25	9.7	9.7	9.6	93	8.6	19	WSW	1.58	34	WSW	5.3	9.9	5.5	4.3	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	9.4	0	5
21/02/2019	05:30	9.8	9.8	9.7	93	8.7	19	SW	1.58	38	SW	5.3	10.0	5.6	4.4	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	9.4	0	5
21/02/2019	05:35	9.8	9.8	9.8	93	8.7	18	SW	1.50	34	WSW	5.5	10.0	5.7	4.6	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	9.4	0	5
21/02/2019	05:40	9.8	9.8	9.8	93	8.7	17	SW	1.42	29	W	5.7	10.0	5.9	4.7	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	9.4	0	5
21/02/2019	05:45	9.8	9.8	9.8	93	8.7	17	WSW	1.42	27	WSW	5.7	10.0	5.9	4.7	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	9.4	0	5
21/02/2019	05:50	9.8	9.8	9.8	93	8.8	18	WSW	1.50	30	WSW	5.6	10.1	5.8	4.6	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	9.4	0	5
21/02/2019	05:55	9.8	9.8	9.8	93	8.8	14	SW	1.17	24	WSW	6.2	10.1	6.4	5.1	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	9.4	0	5
21/02/2019	06:00	9.8	9.8	9.8	93	8.8	15	SW	1.25	26	SW	6.1	10.1	6.3	5.0	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	40	7.2	7.2	6.1	9.4	0	5
21/02/2019	06:05	9.8	9.8	9.8	93	8.8	15	SW	1.25	25	SW	6.1	10.1	6.3	5.0	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.2	6.1	9.4	0	5
21/02/2019	06:10	9.8	9.9	9.8	93	8.8	16	SW	1.33	29	SSW	5.8	10.1	6.1	4.8	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	7.8	6.1	9.4	0	5
21/02/2019	06:15	9.9	9.9	9.8	93	8.8	13	SW	1.08	22	WSW	6.5	10.1	6.7	5.3	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	7.8	6.1	9.4	0	5
21/02/2019	06:20	9.9	9.9	9.8	93	8.8	11	SW	0.92	22	SW	7.0	10.1	7.2	5.8	30.06	0.0	0.0	0	0.00	0	0												

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
21/02/2019	06:25	9.9	9.9	9.9	93	8.9	11	SW	0.92	22	SW	7.1	10.2	7.3	5.8	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	7.8	6.1	10.0	0	5			
21/02/2019	06:30	9.9	10.0	9.9	93	8.9	13	WSW	1.08	21	WSW	6.6	10.2	6.8	5.4	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	7.8	6.1	10.0	0	5			
21/02/2019	06:35	10.0	10.0	9.9	92	8.8	12	SW	1.00	22	SW	6.8	10.2	7.1	5.7	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	7.8	6.1	10.0	0	5			
21/02/2019	06:40	9.9	10.0	9.9	92	8.7	9	WSW	0.75	18	WSW	7.7	10.2	7.9	6.3	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	7.8	6.1	9.4	0	5			
21/02/2019	06:45	9.9	10.0	9.9	92	8.7	8	SW	0.67	14	SSW	8.0	10.2	8.2	6.6	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	7.8	6.1	9.4	0	5			
21/02/2019	06:50	9.9	9.9	9.9	92	8.7	8	WSW	0.67	14	WSW	8.0	10.2	8.2	6.6	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	7.8	6.1	10.0	0	5			
21/02/2019	06:55	9.9	9.9	9.9	92	8.7	7	WSW	0.58	17	WSW	8.4	10.2	8.6	6.9	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	7.8	6.1	10.0	0	5			
21/02/2019	07:00	9.9	9.9	9.9	92	8.7	6	WSW	0.50	11	W	8.7	10.2	8.9	7.2	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	39	7.2	7.8	6.1	9.4	0	5			
21/02/2019	07:05	9.9	10.0	9.9	93	8.9	3	W	0.25	10	WSW	9.8	10.2	10.0	8.3	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	7.8	6.1	10.0	0	5			
21/02/2019	07:10	10.1	10.1	9.9	93	9.0	5	WSW	0.42	15	WSW	9.1	10.3	9.3	7.6	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	7.8	6.1	10.0	0	5			
21/02/2019	07:15	10.1	10.1	10.1	93	9.0	9	SW	0.75	15	SSW	7.8	10.3	8.1	6.5	30.10	0.0	0.0	1	0.01	5	0	0.00	0.00	0.03	0.00	0.00	39	7.2	7.8	6.1	10.0	0	5			
21/02/2019	07:20	10.2	10.2	10.1	93	9.1	7	SW	0.58	13	WSW	8.7	10.4	8.9	7.2	30.11	0.0	0.0	6	0.04	7	0	0.00	0.00	0.03	0.00	0.00	39	7.2	7.8	6.1	10.0	0	5			
21/02/2019	07:25	10.2	10.2	10.2	93	9.1	8	SW	0.67	16	WSW	8.3	10.4	8.6	7.0	30.11	0.0	0.0	8	0.06	9	0	0.00	0.00	0.03	0.00	0.00	39	7.2	7.8	6.1	10.0	0	5			
21/02/2019	07:30	10.3	10.3	10.2	93	9.2	9	SW	0.75	17	WSW	8.1	10.5	8.3	6.8	30.12	0.0	0.0	9	0.06	11	0	0.00	0.00	0.03	0.00	0.00	39	7.2	7.8	6.1	10.0	0	5			
21/02/2019	07:35	10.4	10.4	10.3	92	9.1	8	SW	0.67	15	SW	8.5	10.6	8.7	7.1	30.12	0.0	0.0	11	0.08	12	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	10.6	0	5			
21/02/2019	07:40	10.4	10.4	10.4	92	9.2	9	SW	0.75	12	WSW	8.3	10.6	8.4	7.1	30.12	0.0	0.0	16	0.11	18	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	10.6	0	5			
21/02/2019	07:45	10.4	10.4	10.4	92	9.2	10	SW	0.83	16	WSW	7.9	10.6	8.1	6.8	30.12	0.0	0.0	17	0.12	18	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	10.6	0	5			
21/02/2019	07:50	10.5	10.5	10.4	92	9.3	10	SW	0.83	16	SW	8.0	10.7	8.2	6.8	30.13	0.0	0.0	18	0.13	19	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	10.6	0	5			
21/02/2019	07:55	10.6	10.6	10.5	92	9.3	9	WSW	0.75	14	WSW	8.4	10.7	8.6	7.2	30.13	0.0	0.0	23	0.16	26	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	10.6	0	5			
21/02/2019	08:00	10.7	10.7	10.6	92	9.4	9	SW	0.75	17	W	8.5	10.8	8.7	7.4	30.13	0.0	0.0	31	0.22	35	0	0.00	0.00	0.03	0.00	0.03	39	7.2	8.3	6.1	10.6	0	5			
21/02/2019	08:05	10.7	10.8	10.7	92	9.5	9	WSW	0.75	16	WSW	8.6	10.9	8.7	7.6	30.13	0.0	0.0	34	0.24	37	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	11.1	0	5			
21/02/2019	08:10	10.9	10.9	10.7	91	9.5	12	W	1.00	20	W	7.8	11.0	7.9	6.8	30.13	0.0	0.0	31	0.22	33	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	11.1	0	5			
21/02/2019	08:15	10.9	10.9	10.9	91	9.5	10	WSW	0.83	23	SW	8.4	11.0	8.6	7.4	30.12	0.0	0.0	30	0.22	32	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	11.1	0	5			
21/02/2019	08:20	10.9	10.9	10.9	91	9.5	10	WSW	0.83	21	W	8.4	11.0	8.6	7.3	30.12	0.0	0.0	26	0.19	26	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	11.1	0	5			
21/02/2019	08:25	10.9	11.0	10.9	91	9.5	12	W	1.00	23	W	7.9	11.1	8.0	6.8	30.12	0.0	0.0	25	0.18	25	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	11.1	0	5			
21/02/2019	08:30	10.9	11.0	10.9	91	9.5	10	W	0.83	20	W	8.5	11.1	8.6	7.4	30.13	0.0	0.0	28	0.20	28	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	11.1	0	5			
21/02/2019	08:35	10.9	10.9	10.9	91	9.5	11	W	0.92	20	W	8.1	11.0	8.2	7.1	30.13	0.0	0.0	29	0.21	30	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	11.1	0	5			
21/02/2019	08:40	10.9	10.9	10.9	91	9.5	10	W	0.83	18	W	8.4	11.0	8.6	7.4	30.14	0.0	0.0	34	0.24	37	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	11.1	0	5			
21/02/2019	08:45	10.9	10.9	10.9	91	9.5	8	WSW	0.67	17	W	9.1	11.0	9.2	8.1	30.14	0.0	0.0	42	0.30	44	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	11.1	0	5			
21/02/2019	08:50	10.9	10.9	10.9	91	9.5	9	SW	0.75	18	SW	8.8	11.1	8.9	7.9	30.15	0.0	0.0	41	0.29	44	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	11.1	0	5			
21/02/2019	08:55	11.0	11.0	10.9	91	9.6	10	SW	0.83	19	WSW	8.6	11.1	8.7	7.7	30.14	0.0	0.0	44	0.32	47	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.3	6.1	11.1	0	5			
21/02/2019	09:00	11.1	11.1	10.9	92	9.8	10	SW	0.83	15	SW	8.6	11.2	8.8	8.8	30.15	0.0	0.0	50	0.36	56	0	0.00	0.00	0.03	0.00	0.03	39	7.2	8.9	6.1	11.1	0	5			
21/02/2019	09:05	11.1	11.1	11.1	92	9.9	10	SW	0.83	15	SSW	8.7	11.3	8.8	9.1	30.15	0.0	0.0	57	0.41	72	0	0.00	0.00	0.03	0.00	0.00	39	7.2	8.9	6.1	11.7	0	5			
21/02/2019	09:10	11.2	11.2	11.1	91	9.8	9	SW	0.75	15	W	9.1	11.3	9.2	9.9	30.15	0.0	0.0	81	0.58	86	0	0.00	0.00	0.03	0.00	0.00	38	7.2	9.4	6.1	11.7	0	5			
21/02/2019	09:15	11.3	11.3	11.2	91	9.9	10	SW	0.83	16	W	8.9	11.4	9.1	9.7	30.15	0.0	0.0	82	0.59	98	0	0.00	0.00	0.02	0.00	0.00	38	7.2	9.4	6.1	11.7	0	5			
21/02/2019	09:20	11.4	11.4	11.3	91	10.0	10	WSW	0.83	17	WSW	9.0	11.5	9.1	9.8	30.15	0.0	0.0	82	0.59	109	0	0.00	0.00	0.02	0.00	0.00	38	7.2	10.0	6.1	11.7	0	5			
21/02/2019	09:25	11.4	11.4	11.4	91	10.0	8	WSW	0.67	14	SW	9.7	11.5	9.8	9.7	30.15	0.0	0.0	41	0.29	46	0	0.00	0.00	0.02	0.00	0.00	38	7.2	9.4	6.1	11.7	0	5			
21/02/2019	09:30	11.3	11.4	11.3	91	9.9	10	SW	0.83	16	SSW	8.9	11.4	9.1	9.2	30.15	0.0	0.0	52	0.37	67	0	0.00	0.00	0.02	0.00	0.00	38	7.2	9.4	6.1	11.7	0	5			
21/02/2019	09:35	11.3	11.3	11.3	91	9.9	9	SW	0.75	19	WSW	9.3	11.4	9.4	9.5	30.15	0.0	0.0	53	0.38	67	0	0.00	0.00	0.02	0.00	0.00	38	7.2	9.4	6.7	11.7	0	5			
21/02/2019	09:40	11.4	11.4	11.3	91	10.0	11	SW	0.92	20	SW	8.7	11.5	8.8	10.3	30.15	0.0	0.0	126	0.90	223	0	0.00	0.00	0.02	0.00	0.00	38	7.2	9.4	6.7	11.7	0	5			
21/02/2019	09:45	11.6	11.6	11.4	91	10.2	11	SW	0.92	19	SW	8.9	11.7	9.0	12.6	30.15	0.0	0.0	257	1.84	294																

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.	
21/02/2019	09:55	11.7	11.7	11.6	91	10.2	10	WSW	0.83	20	W	9.3	11.7	9.4	11.6	30.15	0.0	0.0	177	1.27	229	0	0.00	0.00	0.02	0.00	0.00	38	7.2	10.6	6.7	12.8	0	5	
21/02/2019	10:00	11.8	11.8	11.7	90	10.2	12	W	1.00	24	WSW	8.8	11.8	8.9	10.7	30.15	0.0	0.0	151	1.08	155	0	0.00	0.00	0.02	0.00	0.08	38	7.2	11.1	6.7	12.8	0	5	
21/02/2019	10:05	11.8	11.8	11.8	90	10.2	11	WSW	0.92	23	W	9.2	11.9	9.3	11.3	30.15	0.0	0.0	159	1.14	160	0	0.00	0.00	0.02	0.00	0.00	37	7.2	11.7	6.7	12.8	0	5	
21/02/2019	10:10	11.9	11.9	11.8	90	10.3	10	WSW	0.83	20	SW	9.6	11.9	9.7	11.8	30.15	0.0	0.0	160	1.15	160	0	0.00	0.00	0.02	0.00	0.00	38	7.8	11.7	6.7	12.8	0	5	
21/02/2019	10:15	12.0	12.0	11.9	89	10.2	10	WSW	0.83	18	WSW	9.7	12.1	9.8	11.8	30.15	0.0	0.0	156	1.12	158	0	0.00	0.00	0.02	0.00	0.00	38	7.8	12.2	6.7	12.8	0	5	
21/02/2019	10:20	12.1	12.1	12.0	89	10.3	10	WSW	0.83	18	SSW	9.8	12.1	9.8	11.8	30.15	0.0	0.0	152	1.09	155	0	0.00	0.00	0.02	0.00	0.00	38	7.8	12.2	6.7	12.8	0	5	
21/02/2019	10:25	12.1	12.1	12.1	89	10.3	9	W	0.75	18	W	10.1	12.1	10.2	12.0	30.15	0.0	0.0	139	1.00	146	0	0.00	0.00	0.02	0.00	0.00	38	7.8	12.2	6.7	12.8	0	5	
21/02/2019	10:30	12.1	12.1	12.1	89	10.4	9	W	0.75	16	W	10.2	12.2	10.3	11.8	30.15	0.0	0.0	125	0.90	128	0	0.00	0.00	0.02	0.00	0.00	37	7.8	12.2	6.7	12.8	0	5	
21/02/2019	10:35	12.1	12.1	12.1	88	10.2	11	W	0.92	20	WSW	9.6	12.1	9.6	11.1	30.15	0.0	0.0	129	0.92	134	0	0.00	0.00	0.02	0.00	0.00	37	7.8	12.2	6.7	12.8	0	5	
21/02/2019	10:40	12.1	12.2	12.1	88	10.2	10	W	0.83	18	W	9.9	12.1	9.9	11.5	30.16	0.0	0.0	134	0.96	134	0	0.00	0.00	0.02	0.00	0.00	37	7.8	12.2	6.7	12.8	0	5	
21/02/2019	10:45	12.2	12.2	12.2	88	10.2	9	WSW	0.75	20	SW	10.3	12.2	10.3	12.0	30.16	0.0	0.0	136	0.97	144	0	0.00	0.00	0.02	0.00	0.00	37	7.8	12.2	6.7	12.8	0	5	
21/02/2019	10:50	12.2	12.2	12.2	87	10.1	11	WSW	0.92	20	WSW	9.7	12.2	9.7	11.4	30.16	0.0	0.0	142	1.02	146	0	0.00	0.00	0.02	0.00	0.00	37	7.8	12.2	6.7	12.8	0	5	
21/02/2019	10:55	12.3	12.3	12.2	87	10.2	11	WSW	0.92	20	SW	9.7	12.3	9.7	11.4	30.15	0.0	0.0	145	1.04	148	0	0.00	0.00	0.02	0.00	0.00	37	7.8	12.2	6.7	13.3	0	5	
21/02/2019	11:00	12.4	12.4	12.3	86	10.1	10	SW	0.83	18	W	10.2	12.3	10.1	12.1	30.16	0.0	0.0	155	1.11	160	0	0.00	0.00	0.02	0.00	0.10	37	7.8	12.8	6.7	13.3	0	5	
21/02/2019	11:05	12.5	12.5	12.4	86	10.2	10	WSW	0.83	23	W	10.3	12.4	10.3	12.3	30.16	0.0	0.0	160	1.15	162	0	0.00	0.00	0.02	0.00	0.00	37	7.8	12.8	6.7	13.3	0	5	
21/02/2019	11:10	12.6	12.6	12.5	86	10.3	9	W	0.75	19	W	10.7	12.5	10.7	12.8	30.16	0.0	0.0	159	1.14	160	0	0.00	0.00	0.02	0.00	0.00	37	7.8	12.8	6.7	13.3	0	5	
21/02/2019	11:15	12.7	12.7	12.6	86	10.4	7	W	0.58	15	W	11.7	12.6	11.6	13.8	30.17	0.0	0.0	156	1.12	158	0	0.00	0.00	0.02	0.00	0.00	37	7.8	13.3	6.7	13.9	0	5	
21/02/2019	11:20	12.7	12.7	12.7	85	10.2	8	W	0.67	15	W	11.3	12.6	11.2	13.3	30.17	0.0	0.0	157	1.13	163	0	0.00	0.00	0.02	0.00	0.00	37	7.8	13.3	6.7	13.9	0	5	
21/02/2019	11:25	12.8	12.8	12.7	85	10.4	8	W	0.67	17	WSW	11.4	12.7	11.3	13.6	30.17	0.0	0.0	165	1.18	165	0	0.00	0.00	0.02	0.00	0.00	37	7.8	13.3	6.7	13.9	0	5	
21/02/2019	11:30	12.9	12.9	12.8	84	10.2	6	WSW	0.50	16	W	12.1	12.8	12.0	14.3	30.17	0.0	0.0	161	1.15	165	0	0.00	0.00	0.02	0.00	0.00	37	7.8	13.3	6.7	13.9	0	5	
21/02/2019	11:35	13.0	13.0	12.9	84	10.4	7	W	0.58	17	WSW	12.1	12.9	11.9	14.3	30.18	0.0	0.0	163	1.17	174	0	0.00	0.00	0.02	0.00	0.00	37	7.8	13.3	6.7	14.4	0	5	
21/02/2019	11:40	13.2	13.2	13.0	83	10.3	8	W	0.67	15	W	11.8	13.1	11.7	14.9	30.18	0.0	0.0	223	1.60	250	0	0.00	0.00	0.02	0.00	0.00	36	7.8	14.4	6.7	15.6	0	5	
21/02/2019	11:45	13.4	13.4	13.2	83	10.6	8	WSW	0.67	20	SW	12.1	13.3	12.0	14.7	30.18	0.0	0.0	189	1.35	200	0	0.00	0.00	0.02	0.00	0.00	36	7.8	14.4	6.7	15.6	0	5	
21/02/2019	11:50	13.4	13.4	13.4	82	10.4	8	W	0.67	15	WSW	12.2	13.3	12.0	14.8	30.18	0.0	0.0	197	1.41	211	0	0.00	0.00	0.02	0.00	0.00	36	7.8	14.4	6.7	15.0	0	5	
21/02/2019	11:55	13.5	13.5	13.4	82	10.5	8	W	0.67	14	WSW	12.3	13.3	12.1	14.9	30.18	0.0	0.0	198	1.42	202	0	0.00	0.00	0.02	0.00	0.00	37	8.3	14.4	6.7	15.0	0	5	
21/02/2019	12:00	13.6	13.6	13.5	82	10.5	8	WSW	0.67	14	WSW	12.3	13.4	12.2	15.3	30.18	0.0	0.0	220	1.58	246	0	0.00	0.00	0.02	0.00	0.10	36	8.3	15.0	6.7	15.6	0	5	
21/02/2019	12:05	13.8	13.8	13.6	81	10.6	7	W	0.58	14	W	13.0	13.6	12.8	16.6	30.18	0.0	0.0	256	1.83	325	0.1	0.00	0.50	0.02	0.00	0.00	36	8.3	15.6	6.7	15.6	0	5	
21/02/2019	12:10	13.7	13.8	13.7	80	10.3	9	SW	0.75	17	WSW	12.1	13.6	11.9	15.0	30.18	0.0	0.0	217	1.56	220	0	0.00	0.00	0.02	0.00	0.00	36	8.3	15.6	6.7	15.0	0	5	
21/02/2019	12:15	13.8	13.8	13.7	80	10.4	6	SW	0.50	11	W	13.2	13.6	13.1	16.2	30.18	0.0	0.0	202	1.45	207	0	0.00	0.00	0.02	0.00	0.00	36	8.3	15.0	6.7	15.6	0	5	
21/02/2019	12:20	13.8	13.8	13.8	80	10.4	7	WSW	0.58	12	W	13.1	13.7	12.9	16.4	30.18	0.0	0.0	233	1.67	269	0.2	0.01	0.50	0.02	0.00	0.00	36	8.3	15.0	6.7	16.1	0	5	
21/02/2019	12:25	13.9	13.9	13.8	79	10.4	7	W	0.58	15	SSW	13.2	13.7	12.9	16.1	30.18	0.0	0.0	206	1.48	232	0	0.00	0.00	0.02	0.00	0.00	36	8.3	15.0	6.7	15.6	0	5	
21/02/2019	12:30	14.0	14.0	13.9	80	10.6	6	WSW	0.50	11	SSW	13.4	13.8	13.3	16.7	30.18	0.0	0.0	216	1.55	278	0.1	0.00	0.50	0.02	0.00	0.00	36	8.3	15.0	6.7	16.1	0	5	
21/02/2019	12:35	13.9	14.0	13.9	79	10.4	6	SW	0.50	11	W	13.4	13.7	13.2	15.8	30.19	0.0	0.0	179	1.28	193	0	0.00	0.00	0.02	0.00	0.00	36	8.3	15.0	6.7	15.6	0	5	
21/02/2019	12:40	14.0	14.0	13.9	79	10.4	4	W	0.33	16	SW	14.0	13.8	13.8	16.3	30.19	0.0	0.0	167	1.20	179	0	0.00	0.00	0.02	0.00	0.00	36	8.3	15.0	6.7	15.6	0	5	
21/02/2019	12:45	13.9	14.0	13.9	79	10.4	7	SW	0.58	14	W	13.2	13.7	12.9	15.2	30.19	0.0	0.0	156	1.12	162	0	0.00	0.00	0.02	0.00	0.00	36	8.3	14.4	6.7	15.0	0	5	
21/02/2019	12:50	14.0	14.0	13.9	79	10.4	5	W	0.42	13	W	13.7	13.8	13.4	16.0	30.19	0.0	0.0	172	1.23	181	0	0.00	0.00	0.02	0.00	0.00	36	8.3	15.0	6.7	15.0	0	5	
21/02/2019	12:55	14.1	14.1	14.0	78	10.3	7	SW	0.58	12	W	13.3	13.8	13.1	15.8	30.20	0.0	0.0	182	1.30	186	0	0.00	0.00	0.02	0.00	0.00	36	8.3	15.0	6.7	15.6	0	5	
21/02/2019	13:00	14.1	14.1	14.1	78	10.3	6	W	0.50	13	W	13.6	13.9	13.4	15.9	30.19	0.0	0.0	167	1.20	174	0	0.00	0.00	0.02	0.00	0.13	36	8.3	15.0	6.7	15.6	0	5	
21/02/2019	13:05	14.1	14.1	14.1	78	10.3	5	W	0.42	11	W	13.8	13.9	13.6	16.0	30.20	0.0	0.0	162	1.16	163	0	0.00	0.00	0.02	0.00	0.00	36	8.3	15.0	6.7	15.6	0	5	
21/02/2019	13:10	14.1	14.1	14.1	78	10.3	6	W	0.50	14	SW	13.6	13.9	13.4	16.6	30.20	0.0	0.0	208	1.49	264	0	0.00												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
21/02/2019	13:25	14.9	14.9	14.8	75	10.5	7	WSW	0.58	16	W	14.3	14.6	14.0	20.4	30.20	0.0	0.0	372	2.67	385	0.5	0.02	0.60	0.01	0.00	0.00	35	8.9	18.9	6.7	18.9	0	5
21/02/2019	13:30	14.9	14.9	14.9	74	10.3	8	WSW	0.67	15	SW	14.0	14.6	13.6	19.9	30.20	0.0	0.0	377	2.70	380	0.5	0.02	0.50	0.01	0.00	0.00	35	8.9	19.4	6.7	18.3	0	5
21/02/2019	13:35	15.0	15.0	14.9	74	10.4	8	WSW	0.67	14	SW	14.1	14.6	13.7	20.1	30.21	0.0	0.0	377	2.70	381	0.5	0.02	0.50	0.01	0.00	0.00	36	8.9	20.0	6.7	18.9	0	5
21/02/2019	13:40	15.1	15.1	15.0	74	10.5	9	WSW	0.75	16	SW	13.7	14.7	13.3	19.5	30.21	0.0	0.0	379	2.72	381	0.5	0.02	0.50	0.01	0.00	0.00	36	8.9	20.6	6.7	18.9	0	5
21/02/2019	13:45	15.1	15.1	15.0	74	10.5	8	SW	0.67	15	SW	14.2	14.8	13.8	20.3	30.21	0.0	0.0	373	2.67	378	0.2	0.01	0.50	0.01	0.00	0.00	36	8.9	21.1	6.7	19.4	0	5
21/02/2019	13:50	15.3	15.3	15.1	73	10.5	7	SW	0.58	15	W	14.8	14.9	14.4	21.1	30.21	0.0	0.0	371	2.66	373	0	0.00	0.00	0.01	0.00	0.00	36	8.9	21.7	6.7	19.4	0	5
21/02/2019	13:55	15.4	15.4	15.3	73	10.6	8	WSW	0.67	15	W	14.6	15.1	14.3	20.4	30.21	0.0	0.0	354	2.54	360	0	0.00	0.00	0.01	0.00	0.00	36	8.9	22.2	6.7	19.4	0	5
21/02/2019	14:00	15.4	15.5	15.4	73	10.6	6	WSW	0.50	14	SW	15.1	15.1	14.8	21.1	30.21	0.0	0.0	338	2.42	350	0	0.00	0.00	0.01	0.00	0.20	36	8.9	21.7	6.7	19.4	0	5
21/02/2019	14:05	15.4	15.5	15.4	73	10.6	8	SW	0.67	16	SW	14.6	15.1	14.3	19.9	30.21	0.0	0.0	327	2.34	330	0	0.00	0.00	0.01	0.00	0.00	36	8.9	20.6	6.7	18.9	0	5
21/02/2019	14:10	15.4	15.4	15.4	73	10.6	9	WSW	0.75	16	WSW	14.2	15.1	13.8	19.3	30.21	0.0	0.0	323	2.32	329	0	0.00	0.00	0.01	0.00	0.00	36	8.9	19.4	6.7	18.9	0	5
21/02/2019	14:15	15.4	15.4	15.4	73	10.6	8	WSW	0.67	18	SW	14.5	15.1	14.2	19.8	30.21	0.0	0.0	316	2.26	320	0	0.00	0.00	0.01	0.00	0.00	36	8.9	20.0	6.7	18.9	0	5
21/02/2019	14:20	15.4	15.4	15.4	72	10.4	8	W	0.67	17	S	14.5	15.0	14.1	19.6	30.21	0.0	0.0	307	2.20	313	0	0.00	0.00	0.01	0.00	0.00	36	8.9	21.1	6.7	18.3	0	5
21/02/2019	14:25	15.5	15.5	15.4	72	10.5	6	WSW	0.50	12	WNW	15.3	15.1	14.9	20.6	30.21	0.0	0.0	299	2.14	306	0	0.00	0.00	0.01	0.00	0.00	36	8.9	22.2	6.7	19.4	0	5
21/02/2019	14:30	15.6	15.6	15.5	72	10.5	9	WSW	0.75	15	SSW	14.3	15.2	13.9	19.1	30.21	0.0	0.0	297	2.13	299	0	0.00	0.00	0.01	0.00	0.00	35	8.9	23.3	6.7	18.9	0	5
21/02/2019	14:35	15.7	15.7	15.6	71	10.4	6	WSW	0.50	11	SW	15.4	15.3	15.1	20.8	30.21	0.0	0.0	297	2.13	299	0	0.00	0.00	0.01	0.00	0.00	35	8.9	23.3	6.7	19.4	0	5
21/02/2019	14:40	15.6	15.7	15.6	70	10.2	7	W	0.58	15	W	15.2	15.2	14.7	20.3	30.21	0.0	0.0	288	2.06	297	0	0.00	0.00	0.01	0.00	0.00	35	9.4	22.8	6.7	18.9	0	5
21/02/2019	14:45	15.6	15.6	15.6	71	10.4	7	W	0.58	14	WSW	15.2	15.2	14.8	16.1	30.21	0.0	0.0	263	1.89	272	0	0.00	0.00	0.01	0.00	0.00	35	9.4	21.7	6.7	18.9	0	5
21/02/2019	14:50	15.6	15.6	15.6	71	10.3	6	SW	0.50	14	W	15.3	15.2	14.9	16.3	30.22	0.0	0.0	264	1.89	269	0	0.00	0.00	0.01	0.00	0.00	36	9.4	18.9	6.7	18.9	0	5
21/02/2019	14:55	15.6	15.7	15.6	70	10.2	5	W	0.42	12	W	15.6	15.2	15.2	16.4	30.22	0.0	0.0	254	1.82	260	0	0.00	0.00	0.01	0.00	0.00	36	9.4	16.1	6.7	18.9	0	5
21/02/2019	15:00	15.7	15.7	15.6	71	10.4	5	W	0.42	12	W	15.7	15.3	15.3	16.5	30.22	0.0	0.0	250	1.79	260	0	0.00	0.00	0.01	0.00	0.20	36	9.4	15.0	6.7	18.9	0	5
21/02/2019	15:05	15.7	15.7	15.6	71	10.4	5	W	0.42	12	W	15.7	15.3	15.3	16.2	30.22	0.0	0.0	227	1.63	232	0	0.00	0.00	0.01	0.00	0.00	36	9.4	13.9	6.7	16.1	0	5
21/02/2019	15:10	15.5	15.7	15.5	71	10.3	6	W	0.50	14	WSW	15.3	15.1	14.9	15.9	30.22	0.0	0.0	235	1.68	246	0	0.00	0.00	0.01	0.00	0.00	36	9.4	13.3	6.7	15.6	0	5
21/02/2019	15:15	15.3	15.4	15.3	72	10.3	7	W	0.58	13	W	14.8	14.9	14.4	15.1	30.23	0.0	0.0	204	1.46	227	0	0.00	0.00	0.01	0.00	0.00	36	9.4	12.8	6.7	15.0	0	5
21/02/2019	15:20	15.3	15.3	15.3	71	10.0	6	W	0.50	13	WNW	15.0	14.8	14.6	15.1	30.22	0.0	0.0	195	1.40	204	0	0.00	0.00	0.01	0.00	0.00	36	9.4	12.8	6.7	15.0	0	5
21/02/2019	15:25	15.2	15.3	15.2	72	10.2	5	SW	0.42	11	W	15.2	14.8	14.8	15.4	30.23	0.0	0.0	202	1.45	206	0	0.00	0.00	0.01	0.00	0.00	36	9.4	12.8	6.7	15.0	0	5
21/02/2019	15:30	15.2	15.3	15.2	71	10.0	6	WSW	0.50	11	W	14.9	14.8	14.5	14.9	30.22	0.0	0.0	185	1.33	193	0	0.00	0.00	0.01	0.00	0.00	36	9.4	12.2	6.7	15.0	0	5
21/02/2019	15:35	15.1	15.2	15.1	72	10.1	5	WNW	0.42	10	WSW	15.0	14.7	14.6	14.6	30.23	0.0	0.0	151	1.08	176	0	0.00	0.00	0.01	0.00	0.00	36	9.4	12.2	6.7	15.0	0	5
21/02/2019	15:40	15.0	15.1	14.9	72	10.0	4	WSW	0.33	8	WSW	15.0	14.6	14.6	13.5	30.23	0.0	0.0	64	0.46	83	0	0.00	0.00	0.01	0.00	0.00	36	9.4	12.2	6.7	15.0	0	5
21/02/2019	15:45	14.9	15.0	14.9	73	10.1	6	WSW	0.50	12	W	14.6	14.5	14.2	13.1	30.23	0.0	0.0	55	0.39	56	0	0.00	0.00	0.01	0.00	0.00	36	9.4	12.2	6.7	15.0	0	5
21/02/2019	15:50	14.7	14.9	14.7	73	9.9	4	W	0.33	9	WNW	14.7	14.3	14.3	13.2	30.23	0.0	0.0	53	0.38	54	0	0.00	0.00	0.01	0.00	0.00	36	9.4	11.7	6.7	14.4	0	5
21/02/2019	15:55	14.6	14.7	14.6	74	10.0	3	W	0.25	6	W	14.6	14.2	14.2	13.1	30.23	0.0	0.0	51	0.37	51	0	0.00	0.00	0.01	0.00	0.00	36	9.4	11.7	6.7	14.4	0	5
21/02/2019	16:00	14.6	14.7	14.6	74	10.0	3	W	0.25	12	W	14.6	14.2	14.2	13.1	30.23	0.0	0.0	50	0.36	51	0	0.00	0.00	0.01	0.00	0.10	36	9.4	11.7	6.7	14.4	0	5
21/02/2019	16:05	14.6	14.6	14.6	74	10.0	4	WSW	0.33	9	W	14.6	14.2	14.2	13.0	30.23	0.0	0.0	49	0.35	49	0	0.00	0.00	0.01	0.00	0.00	36	9.4	11.7	6.7	14.4	0	5
21/02/2019	16:10	14.6	14.6	14.6	74	10.0	4	WSW	0.33	11	WSW	14.6	14.2	14.2	12.9	30.23	0.0	0.0	47	0.34	47	0	0.00	0.00	0.01	0.00	0.00	36	9.4	11.1	6.7	14.4	0	5
21/02/2019	16:15	14.4	14.6	14.4	75	10.1	4	WSW	0.33	6	WSW	14.4	14.1	14.1	12.9	30.23	0.0	0.0	47	0.34	47	0	0.00	0.00	0.01	0.00	0.00	37	9.4	11.1	6.7	14.4	0	5
21/02/2019	16:20	14.4	14.4	14.4	75	10.0	2	WSW	0.17	6	WSW	14.4	14.1	14.1	12.8	30.24	0.0	0.0	46	0.33	46	0	0.00	0.00	0.01	0.00	0.00	37	9.4	11.1	6.7	14.4	0	5
21/02/2019	16:25	14.3	14.4	14.3	75	9.9	4	WSW	0.33	7	WSW	14.3	13.9	13.9	12.7	30.24	0.0	0.0	43	0.31	44	0	0.00	0.00	0.01	0.00	0.00	37	9.4	11.1	6.7	13.9	0	5
21/02/2019	16:30	14.2	14.3	14.2	75	9.9	2	WSW	0.17	5	WSW	14.2	13.9	13.9	12.6	30.24	0.0	0.0	38	0.27	40	0	0.00	0.00	0.01	0.00	0.00	37	9.4	11.1	6.7	13.9	0	5
21/02/2019	16:35	14.2	14.2	14.2	76	10.0	1	WSW	0.08	5	WSW	14.2	13.9	13.9	12.5	30.24	0.0	0.0	35	0.25	37	0	0.00	0.00	0.01	0.00	0.00	37	9.4	10.6	6.7	13.3	0	5
21/02/2019	16:40	13.8	14.1	13.8	77	9.8	1	WSW	0.08	3	WSW	13.8	13.5	13.5	12.1	30.24	0.0	0.0	32	0.23	33	0	0.00	0.00	0.02	0.00	0.00	37	9.4	10.0	6.7	13.3	0	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
21/02/2019	16:55	13.2	13.7	13.2	77	9.2	0	WSW	0.00	2	WSW	13.2	12.9	12.9	11.3	30.25	0.0	0.0	23	0.16	23	0	0.00	0.00	0.02	0.00	0.00	37	9.4	9.4	6.7	12.2	0	5
21/02/2019	17:00	13.2	13.2	13.1	76	9.1	2	WSW	0.17	6	WSW	13.2	12.9	12.9	11.3	30.26	0.0	0.0	20	0.14	21	0	0.00	0.00	0.02	0.00	0.03	37	9.4	9.4	6.7	12.8	0	5
21/02/2019	17:05	13.0	13.3	13.0	77	9.1	1	WSW	0.08	3	WSW	13.0	12.7	12.7	11.1	30.25	0.0	0.0	18	0.13	19	0	0.00	0.00	0.02	0.00	0.00	37	9.4	8.9	6.7	12.2	0	5
21/02/2019	17:10	12.8	12.9	12.8	78	9.1	3	WSW	0.25	5	WSW	12.8	12.6	12.6	10.9	30.25	0.0	0.0	15	0.11	16	0	0.00	0.00	0.02	0.00	0.00	37	8.9	8.9	6.7	12.2	0	5
21/02/2019	17:15	12.8	12.8	12.7	78	9.0	3	WSW	0.25	5	WSW	12.8	12.6	12.6	10.9	30.26	0.0	0.0	12	0.09	14	0	0.00	0.00	0.02	0.00	0.00	37	8.9	8.3	6.7	12.2	0	5
21/02/2019	17:20	12.5	12.7	12.5	79	9.0	3	WSW	0.25	4	WSW	12.5	12.3	12.3	10.6	30.26	0.0	0.0	9	0.06	11	0	0.00	0.00	0.02	0.00	0.00	37	8.9	8.3	7.2	11.7	0	5
21/02/2019	17:25	12.4	12.5	12.4	79	8.9	3	WSW	0.25	5	WSW	12.4	12.2	12.2	10.4	30.26	0.0	0.0	6	0.04	7	0	0.00	0.00	0.02	0.00	0.00	37	8.9	8.3	7.2	11.7	0	5
21/02/2019	17:30	12.3	12.4	12.3	79	8.8	4	WSW	0.33	6	WSW	12.1	12.1	11.8	10.0	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	37	8.9	7.8	7.2	11.1	0	5
21/02/2019	17:35	12.3	12.3	12.3	79	8.7	4	WSW	0.33	6	WSW	12.0	12.1	11.8	9.9	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	37	8.9	8.3	7.2	11.7	0	5
21/02/2019	17:40	12.3	12.4	12.3	79	8.8	5	WSW	0.42	7	WSW	11.7	12.1	11.5	9.7	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	37	8.9	8.3	7.2	11.7	0	5
21/02/2019	17:45	12.4	12.4	12.4	79	8.8	5	WSW	0.42	8	WSW	11.8	12.2	11.6	9.8	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	37	8.9	8.3	7.2	11.7	0	5
21/02/2019	17:50	12.3	12.4	12.3	79	8.7	3	WSW	0.25	5	WSW	12.3	12.1	12.1	10.2	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	37	8.9	7.8	7.2	11.7	0	5
21/02/2019	17:55	11.8	12.3	11.8	81	8.6	3	WSW	0.25	5	WSW	11.8	11.6	11.6	9.8	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	38	8.9	7.2	7.2	10.6	0	5
21/02/2019	18:00	11.7	11.8	11.7	82	8.7	4	WSW	0.33	5	WSW	11.3	11.6	11.2	9.3	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.03	38	8.9	7.2	7.2	10.6	0	5
21/02/2019	18:05	11.6	11.7	11.6	83	8.8	3	WSW	0.25	5	WSW	11.6	11.4	11.4	9.6	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	38	8.9	7.2	7.2	10.6	0	5
21/02/2019	18:10	11.5	11.6	11.4	84	8.9	3	WSW	0.25	6	WSW	11.5	11.4	11.4	9.6	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	38	8.9	7.2	7.2	10.6	1	5
21/02/2019	18:15	11.4	11.5	11.4	84	8.8	3	WSW	0.25	6	WSW	11.4	11.4	11.4	9.6	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	38	8.9	7.2	7.2	10.6	0	5
21/02/2019	18:20	11.4	11.5	11.4	85	9.0	3	WSW	0.25	5	WSW	11.4	11.4	11.4	9.6	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	38	8.9	7.2	7.2	10.6	0	5
21/02/2019	18:25	11.4	11.4	11.4	85	9.0	1	WSW	0.08	4	WSW	11.4	11.4	11.4	9.6	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	38	8.9	7.2	7.2	10.6	0	5
21/02/2019	18:30	11.2	11.4	11.2	85	8.7	2	WSW	0.17	4	WSW	11.2	11.2	11.2	9.3	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	38	8.9	6.7	7.2	10.0	1	5
21/02/2019	18:35	10.7	11.2	10.7	86	8.5	1	WSW	0.08	2	WSW	10.7	10.7	10.7	8.9	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	38	8.9	6.1	7.2	9.4	1	5
21/02/2019	18:40	10.6	10.7	10.6	86	8.3	0	WSW	0.00	3	WSW	10.6	10.6	10.6	8.7	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	38	8.9	6.1	7.2	8.9	1	5
21/02/2019	18:45	10.2	10.6	10.2	87	8.1	1	WSW	0.08	3	WSW	10.2	10.3	10.3	8.4	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	38	8.9	6.1	7.2	8.9	2	5
21/02/2019	18:50	9.8	10.1	9.8	88	7.9	2	WSW	0.17	5	WSW	9.8	9.9	9.9	8.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.9	6.1	6.7	8.3	2	5
21/02/2019	18:55	9.9	9.9	9.8	88	8.0	2	WSW	0.17	4	WSW	9.9	10.0	10.0	8.1	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.9	5.6	6.7	8.9	3	5
21/02/2019	19:00	9.8	9.9	9.8	88	7.9	1	WSW	0.08	3	WSW	9.8	9.9	9.9	8.0	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	39	8.9	5.6	6.7	8.9	3	5
21/02/2019	19:05	9.6	9.8	9.6	88	7.7	0	---	0.00	0	---	9.6	9.7	9.7	7.8	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	38	8.3	5.6	6.7	8.3	3	5
21/02/2019	19:10	9.2	9.5	9.2	89	7.4	1	WSW	0.08	2	WSW	9.2	9.3	9.3	7.4	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	5.6	6.7	8.3	3	5
21/02/2019	19:15	9.3	9.3	9.1	90	7.7	2	WSW	0.17	3	WSW	9.3	9.4	9.4	7.6	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	5.6	6.7	7.8	4	5
21/02/2019	19:20	9.2	9.3	9.2	90	7.7	2	WSW	0.17	3	WSW	9.2	9.4	9.4	7.5	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	5.0	6.7	7.8	4	5
21/02/2019	19:25	9.1	9.2	9.1	91	7.7	1	WSW	0.08	3	WSW	9.1	9.3	9.3	7.4	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	5.0	6.7	7.8	5	5
21/02/2019	19:30	9.1	9.2	9.1	91	7.7	2	WSW	0.17	4	WSW	9.1	9.2	9.2	7.3	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	5.0	6.7	7.8	6	5
21/02/2019	19:35	8.8	9.1	8.8	90	7.3	1	WSW	0.08	2	WSW	8.8	8.9	8.9	7.1	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	5.0	6.7	7.2	7	5
21/02/2019	19:40	8.7	8.8	8.7	91	7.3	1	WSW	0.08	3	WSW	8.7	8.8	8.8	6.9	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	5.0	6.7	7.2	8	5
21/02/2019	19:45	8.4	8.7	8.4	91	7.1	1	WSW	0.08	2	WSW	8.4	8.6	8.6	6.6	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	5.0	6.7	7.2	9	5
21/02/2019	19:50	8.6	8.6	8.4	92	7.3	3	WSW	0.25	6	WSW	8.2	8.7	8.3	6.4	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	5.0	6.7	7.8	10	5
21/02/2019	19:55	9.1	9.1	8.6	93	8.0	6	WSW	0.50	9	SW	7.7	9.3	7.9	6.0	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	5.0	6.7	8.9	12	5
21/02/2019	20:00	9.6	9.6	9.2	91	8.2	6	SW	0.50	9	SW	8.3	9.8	8.4	6.6	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	5.6	6.7	9.4	12	5
21/02/2019	20:05	9.8	9.8	9.6	90	8.2	5	SW	0.42	8	SW	8.7	9.9	8.9	7.0	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	6.1	6.7	9.4	11	5
21/02/2019	20:10	9.9	9.9	9.8	90	8.4	5	SW	0.42	9	SW	8.9	10.1	9.1	7.3	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	6.1	6.7	9.4	10	5
21/02/2019	20:15	9.9	9.9	9.9	89	8.2	4	SW	0.33	8	SW	9.3	10.1	9.4	7.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	6.1	6.7	9.4	8	5
21/02/2019	20:20	9.9	9.9	9.9	89</																													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
21/02/2019	20:25	9.9	9.9	9.9	88	8.0	5	SW	0.42	9	SW	8.9	10.0	9.0	7.1	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	6.1	6.7	9.4	4	5
21/02/2019	20:30	9.9	9.9	9.8	88	8.0	6	SW	0.50	9	SW	8.7	10.1	8.8	6.9	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	6.1	6.7	9.4	2	5
21/02/2019	20:35	9.9	9.9	9.8	88	8.0	6	SW	0.50	12	SW	8.7	10.1	8.8	6.9	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	6.1	6.7	9.4	1	5
21/02/2019	20:40	9.9	9.9	9.9	88	8.0	8	SW	0.67	12	SW	8.0	10.1	8.1	6.3	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	6.1	6.7	9.4	0	5
21/02/2019	20:45	9.9	9.9	9.9	88	8.0	6	SW	0.50	10	SW	8.7	10.1	8.8	6.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	6.1	6.7	9.4	0	5
21/02/2019	20:50	9.8	9.9	9.8	88	7.9	6	SW	0.50	9	SW	8.5	9.9	8.6	6.7	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	6.1	6.7	9.4	0	5
21/02/2019	20:55	9.7	9.8	9.7	89	8.0	5	SW	0.42	9	SW	8.7	9.9	8.8	6.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	9.4	0	5
21/02/2019	21:00	9.7	9.7	9.7	89	7.9	7	SW	0.58	9	SW	8.1	9.8	8.2	6.3	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	39	7.8	6.1	6.7	9.4	0	5
21/02/2019	21:05	9.7	9.7	9.6	89	7.9	8	SW	0.67	10	SW	7.7	9.8	7.8	6.1	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	9.4	0	5
21/02/2019	21:10	9.8	9.8	9.7	89	8.1	8	SW	0.67	11	SW	7.8	9.9	7.9	6.2	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	9.4	0	5
21/02/2019	21:15	9.9	9.9	9.8	90	8.3	8	SW	0.67	11	SW	7.9	10.1	8.1	6.3	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.7	6.7	9.4	0	5
21/02/2019	21:20	9.9	9.9	9.9	89	8.2	8	SW	0.67	11	SW	8.0	10.1	8.2	6.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	9.4	0	5
21/02/2019	21:25	9.9	9.9	9.9	89	8.2	8	SW	0.67	12	SW	8.0	10.1	8.2	6.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	9.4	0	5
21/02/2019	21:30	9.8	9.9	9.8	89	8.1	8	SW	0.67	12	SW	7.8	10.0	8.0	6.2	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	9.4	0	5
21/02/2019	21:35	9.8	9.8	9.8	90	8.2	7	SW	0.58	9	SW	8.2	9.9	8.3	6.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	9.4	0	5
21/02/2019	21:40	9.7	9.8	9.7	90	8.1	8	SW	0.67	11	SW	7.7	9.8	7.8	6.1	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	9.4	0	5
21/02/2019	21:45	9.7	9.7	9.7	90	8.1	8	SW	0.67	12	SW	7.7	9.8	7.8	6.1	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	9.4	0	5
21/02/2019	21:50	9.7	9.7	9.7	91	8.3	9	SW	0.75	12	WSW	7.4	9.9	7.6	5.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	9.4	0	5
21/02/2019	21:55	9.8	9.8	9.7	91	8.4	9	SW	0.75	11	SW	7.4	9.9	7.6	5.9	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.7	6.7	9.4	0	5
21/02/2019	22:00	9.8	9.8	9.8	91	8.4	9	SW	0.75	13	SW	7.5	10.0	7.7	6.0	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	39	7.8	6.1	6.7	9.4	0	5
21/02/2019	22:05	9.9	9.9	9.8	91	8.5	8	SW	0.67	12	SW	7.9	10.1	8.1	6.4	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.7	6.7	9.4	0	5
21/02/2019	22:10	9.9	9.9	9.9	91	8.5	8	SW	0.67	13	SW	7.9	10.1	8.1	6.4	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.7	6.7	9.4	0	5
21/02/2019	22:15	9.8	9.9	9.8	91	8.4	9	SW	0.75	14	SW	7.5	10.0	7.7	6.0	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	9.4	0	5
21/02/2019	22:20	9.8	9.8	9.8	91	8.4	9	SW	0.75	14	WSW	7.5	10.0	7.7	6.0	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	9.4	0	5
21/02/2019	22:25	9.8	9.8	9.8	91	8.4	9	SW	0.75	15	SW	7.4	9.9	7.6	5.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	9.4	0	5
21/02/2019	22:30	9.8	9.8	9.8	91	8.4	9	SW	0.75	14	SW	7.4	9.9	7.6	5.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.7	6.7	9.4	0	5
21/02/2019	22:35	9.7	9.8	9.7	91	8.3	9	SW	0.75	13	SSW	7.4	9.9	7.6	5.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.7	6.7	9.4	0	5
21/02/2019	22:40	9.7	9.7	9.7	91	8.3	9	SW	0.75	15	WSW	7.3	9.8	7.5	5.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.7	6.7	9.4	0	5
21/02/2019	22:45	9.7	9.7	9.6	91	8.3	10	SW	0.83	15	SSW	7.0	9.8	7.2	5.5	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.7	6.7	9.4	0	5
21/02/2019	22:50	9.7	9.7	9.7	91	8.3	10	SW	0.83	15	WSW	7.0	9.8	7.2	5.5	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.7	6.7	9.4	0	5
21/02/2019	22:55	9.7	9.7	9.7	91	8.3	10	SW	0.83	14	SSW	7.0	9.8	7.2	5.5	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.7	6.7	9.4	0	5
21/02/2019	23:00	9.6	9.7	9.6	91	8.2	10	SW	0.83	14	SW	6.9	9.8	7.1	5.4	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	39	7.8	6.7	6.7	9.4	0	5
21/02/2019	23:05	9.6	9.6	9.6	91	8.2	9	SW	0.75	15	W	7.2	9.7	7.3	5.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.7	6.7	9.4	0	5
21/02/2019	23:10	9.5	9.6	9.5	91	8.1	8	SW	0.67	14	SW	7.4	9.7	7.6	5.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.7	6.7	8.9	0	5
21/02/2019	23:15	9.4	9.5	9.4	91	8.0	9	SW	0.75	14	WSW	7.1	9.6	7.2	5.5	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	8.9	0	5
21/02/2019	23:20	9.3	9.4	9.3	91	7.9	9	SW	0.75	15	WSW	6.9	9.5	7.1	5.4	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	8.9	0	5
21/02/2019	23:25	9.3	9.3	9.3	91	7.9	9	SW	0.75	18	SSW	6.8	9.4	7.0	5.3	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.7	6.7	8.9	0	5
21/02/2019	23:30	9.2	9.3	9.2	91	7.8	8	SW	0.67	14	SW	7.1	9.4	7.3	5.5	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	8.9	0	5
21/02/2019	23:35	9.2	9.2	9.2	91	7.8	9	SW	0.75	14	WSW	6.7	9.3	6.9	5.2	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	8.9	0	5
21/02/2019	23:40	9.1	9.2	9.1	91	7.7	8	SW	0.67	12	W	7.0	9.3	7.2	5.4	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	8.9	0	5
21/02/2019	23:45	9.1	9.1	9.1	92	7.8	9	SW	0.75	13	SSW	6.6	9.2	6.8	5.1	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	8.9	0	5
21/02/2019	23:50	9.1	9.1	9.1	92	7.8	10	SW	0.83	16	WSW	6.3	9.2	6.4	4.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8					

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
21/02/2019	23:55	9.0	9.1	9.0	92	7.8	9	SW	0.75	15	SW	6.5	9.2	6.7	4.9	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	8.9	0	5			
22/02/2019	00:00	9.0	9.0	8.9	92	7.8	9	SW	0.75	14	WSW	6.5	9.2	6.7	4.9	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	39	7.8	6.1	6.7	8.9	0	5			
22/02/2019	00:05	9.0	9.0	8.9	92	7.8	10	SW	0.83	16	SSW	6.2	9.2	6.4	4.7	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	8.9	0	5			
22/02/2019	00:10	8.9	9.0	8.9	92	7.7	9	SW	0.75	14	SW	6.4	9.1	6.6	4.9	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	8.3	0	5			
22/02/2019	00:15	8.9	8.9	8.9	92	7.7	8	SW	0.67	11	WSW	6.7	9.1	6.9	5.1	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	8.3	0	5			
22/02/2019	00:20	8.8	8.9	8.8	92	7.6	8	SW	0.67	13	WSW	6.7	9.0	6.8	5.1	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.8	6.1	6.7	8.3	0	5			
22/02/2019	00:25	8.8	8.8	8.8	92	7.6	8	SW	0.67	13	WSW	6.7	9.0	6.8	5.1	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	6.1	6.7	8.3	0	5			
22/02/2019	00:30	8.8	8.8	8.8	92	7.5	7	SW	0.58	11	SW	7.0	8.9	7.2	5.3	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	6.1	6.7	8.3	0	5			
22/02/2019	00:35	8.7	8.8	8.7	92	7.5	7	SW	0.58	11	WSW	6.9	8.9	7.1	5.2	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.6	6.7	8.3	0	5			
22/02/2019	00:40	8.7	8.7	8.7	92	7.4	6	SW	0.50	10	SW	7.1	8.8	7.3	5.4	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.6	6.7	8.3	0	5			
22/02/2019	00:45	8.6	8.7	8.6	92	7.4	7	SW	0.58	9	SW	6.8	8.8	6.9	5.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.6	6.7	8.3	0	5			
22/02/2019	00:50	8.6	8.6	8.6	92	7.4	7	SW	0.58	11	SSW	6.8	8.8	6.9	5.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.6	6.7	8.3	0	5			
22/02/2019	00:55	8.7	8.7	8.7	92	7.4	7	SW	0.58	10	SW	6.8	8.8	7.0	5.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.6	6.7	8.3	0	5			
22/02/2019	01:00	8.7	8.7	8.7	92	7.5	7	SW	0.58	10	WSW	6.9	8.9	7.1	5.2	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.6	6.7	8.3	0	5			
22/02/2019	01:05	8.7	8.7	8.7	92	7.5	7	SW	0.58	12	SW	6.9	8.9	7.1	5.2	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.6	6.7	8.3	0	5			
22/02/2019	01:10	8.7	8.8	8.7	92	7.5	7	SW	0.58	12	SSW	6.9	8.9	7.1	5.2	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.7	8.3	0	5			
22/02/2019	01:15	8.7	8.8	8.7	92	7.5	6	SW	0.50	9	SW	7.2	8.9	7.3	5.4	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.7	8.3	0	5			
22/02/2019	01:20	8.7	8.8	8.7	92	7.5	7	SW	0.58	10	SSW	6.9	8.9	7.1	5.2	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.7	8.3	0	5			
22/02/2019	01:25	8.8	8.8	8.7	92	7.5	7	SW	0.58	13	SW	7.0	8.9	7.2	5.3	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.7	8.3	0	5			
22/02/2019	01:30	8.9	8.9	8.8	92	7.7	7	SW	0.58	11	SSW	7.1	9.1	7.3	5.4	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.7	8.3	0	5			
22/02/2019	01:35	8.9	8.9	8.9	91	7.6	6	SW	0.50	10	SSW	7.4	9.1	7.6	5.7	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.7	8.9	0	5			
22/02/2019	01:40	9.0	9.0	8.9	91	7.6	8	SW	0.67	14	WSW	6.8	9.2	7.0	5.2	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.7	8.9	0	5			
22/02/2019	01:45	9.1	9.1	9.0	91	7.7	8	SW	0.67	11	WSW	6.9	9.2	7.1	5.3	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.7	8.9	0	5			
22/02/2019	01:50	9.1	9.1	9.1	90	7.5	7	SW	0.58	11	WSW	7.3	9.2	7.4	5.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.7	8.9	0	5			
22/02/2019	01:55	9.1	9.1	9.1	90	7.6	7	SW	0.58	10	SW	7.4	9.2	7.5	5.6	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.7	8.9	0	5			
22/02/2019	02:00	9.1	9.1	9.1	90	7.6	7	SW	0.58	11	WSW	7.4	9.2	7.5	5.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	39	7.2	5.6	6.7	8.9	0	5			
22/02/2019	02:05	9.2	9.2	9.1	89	7.4	7	SW	0.58	11	SSW	7.4	9.3	7.6	5.7	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.7	8.9	0	5			
22/02/2019	02:10	9.2	9.2	9.2	89	7.4	7	SW	0.58	12	SW	7.4	9.3	7.6	5.7	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.7	8.9	0	5			
22/02/2019	02:15	9.2	9.2	9.2	88	7.3	7	SW	0.58	11	SW	7.5	9.3	7.6	5.7	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.7	8.9	0	5			
22/02/2019	02:20	9.2	9.3	9.2	88	7.3	8	SW	0.67	11	SSW	7.1	9.3	7.2	5.4	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.7	8.9	0	5			
22/02/2019	02:25	9.2	9.2	9.2	88	7.3	8	SW	0.67	12	W	7.1	9.3	7.2	5.4	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.7	8.9	0	5			
22/02/2019	02:30	9.2	9.2	9.2	88	7.3	7	SW	0.58	10	WSW	7.4	9.3	7.6	5.7	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.6	6.7	8.9	0	5			
22/02/2019	02:35	9.0	9.2	9.0	88	7.1	6	SW	0.50	11	WSW	7.5	9.1	7.6	5.6	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	7.2	5.0	6.7	8.3	0	5			
22/02/2019	02:40	8.9	9.0	8.9	88	7.0	5	SW	0.42	9	SW	7.7	8.9	7.8	5.8	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	5.0	6.7	8.3	0	5			
22/02/2019	02:45	8.9	8.9	8.9	88	7.1	7	SW	0.58	12	SSW	7.2	9.0	7.2	5.3	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	5.6	6.7	8.3	0	5			
22/02/2019	02:50	8.9	8.9	8.9	88	7.0	7	SW	0.58	10	SW	7.1	8.9	7.2	5.2	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	5.0	6.7	8.3	0	5			
22/02/2019	02:55	8.8	8.9	8.8	88	7.0	7	SW	0.58	12	SSW	7.1	8.9	7.1	5.2	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	5.0	6.7	8.3	0	5			
22/02/2019	03:00	8.8	8.8	8.8	88	6.9	6	SW	0.50	11	WSW	7.3	8.8	7.3	5.4	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	40	7.2	5.0	6.7	8.3	0	5			
22/02/2019	03:05	8.7	8.8	8.7	88	6.8	6	SW	0.50	12	WSW	7.2	8.8	7.2	5.3	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	5.0	6.7	8.3	0	5			
22/02/2019	03:10	8.7	8.7	8.7	88	6.8	6	SW	0.50	13	WSW	7.2	8.8	7.2	5.3	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	5.0	6.7	8.3	0	5			
22/02/2019	03:15	8.7	8.8	8.7	88	6.8	7	SW	0.58	12	SW	6.9	8.8	6.9	5.0	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	5.0	6.7	8.3	0	5			
22/02/2019	03:20	8.7	8.7	8.7	88	6.8	6	SW	0.50	10	SW	7.1	8.7	7.2	5.2	30.41	0.0	0.0	0	0.00																	

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
22/02/2019	03:25	8.6	8.7	8.6	88	6.7	6	SSW	0.50	11	SSW	7.1	8.7	7.1	5.2	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	5.0	6.7	8.3	0	5			
22/02/2019	03:30	8.6	8.6	8.6	88	6.7	6	SW	0.50	12	SSW	7.1	8.7	7.1	5.2	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	5.0	6.7	7.8	0	5			
22/02/2019	03:35	8.6	8.6	8.6	88	6.7	6	SW	0.50	9	SW	7.1	8.7	7.1	5.2	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	5.0	6.7	8.3	0	5			
22/02/2019	03:40	8.6	8.6	8.5	88	6.7	6	SSW	0.50	11	SSW	7.0	8.6	7.1	5.1	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	5.0	6.7	8.3	0	5			
22/02/2019	03:45	8.5	8.6	8.5	88	6.6	6	SSW	0.50	8	SSW	6.9	8.6	7.0	5.1	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	5.0	6.7	7.8	0	5			
22/02/2019	03:50	8.4	8.5	8.4	88	6.6	6	SSW	0.50	9	SSW	6.8	8.5	6.9	4.9	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	5.0	6.7	7.8	0	5			
22/02/2019	03:55	8.4	8.4	8.4	88	6.6	6	SSW	0.50	9	SSW	6.8	8.5	6.9	4.9	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.2	5.0	6.7	7.8	0	5			
22/02/2019	04:00	8.3	8.4	8.3	88	6.4	6	SSW	0.50	9	SSW	6.7	8.3	6.7	4.8	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	40	7.2	5.0	6.7	7.8	0	5			
22/02/2019	04:05	8.2	8.3	8.2	88	6.4	7	SSW	0.58	10	SSW	6.3	8.3	6.4	4.4	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	7.2	5.0	6.7	7.8	0	5			
22/02/2019	04:10	8.2	8.2	8.2	89	6.5	7	SSW	0.58	10	SSW	6.2	8.2	6.3	4.3	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	7.2	5.0	6.7	7.8	0	5			
22/02/2019	04:15	8.1	8.2	8.1	89	6.4	7	SSW	0.58	9	SSW	6.2	8.2	6.2	4.3	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	7.2	5.0	6.7	7.8	0	5			
22/02/2019	04:20	8.2	8.2	8.2	89	6.5	7	SSW	0.58	11	SSW	6.2	8.2	6.3	4.3	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	7.2	5.0	6.7	7.8	0	5			
22/02/2019	04:25	8.1	8.2	8.1	88	6.2	5	SSW	0.42	7	SSW	6.8	8.2	6.8	4.9	30.41	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	7.2	5.0	6.7	7.8	0	5			
22/02/2019	04:30	8.2	8.2	8.1	89	6.5	5	SSW	0.42	8	SSW	6.8	8.2	6.9	4.9	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	7.2	4.4	6.7	7.8	0	5			
22/02/2019	04:35	8.1	8.2	8.1	88	6.2	5	SSW	0.42	7	SSW	6.8	8.2	6.8	4.9	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	7.2	4.4	6.7	7.8	0	5			
22/02/2019	04:40	7.9	8.1	7.9	89	6.2	6	SSW	0.50	10	SSW	6.2	7.9	6.2	4.3	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	7.2	4.4	6.7	7.2	0	5			
22/02/2019	04:45	7.9	7.9	7.9	89	6.2	5	SSW	0.42	9	SSW	6.5	7.9	6.6	4.6	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	7.2	4.4	6.7	7.2	0	5			
22/02/2019	04:50	7.7	7.9	7.7	89	6.0	5	SSW	0.42	9	SSW	6.3	7.8	6.4	4.4	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	7.2	4.4	6.7	7.2	0	5			
22/02/2019	04:55	7.7	7.7	7.7	90	6.2	6	SSW	0.50	8	SSW	6.0	7.8	6.1	4.1	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	4.4	6.7	7.2	0	5			
22/02/2019	05:00	7.7	7.7	7.7	90	6.1	7	SSW	0.58	10	SSW	5.7	7.7	5.7	3.8	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	40	6.7	4.4	6.7	7.2	0	5			
22/02/2019	05:05	7.7	7.7	7.7	90	6.2	6	SSW	0.50	10	SSW	6.0	7.8	6.1	4.1	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	4.4	6.7	7.2	0	5			
22/02/2019	05:10	7.7	7.7	7.7	89	6.0	5	SSW	0.42	9	SSW	6.3	7.7	6.3	4.3	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	4.4	6.7	7.2	0	5			
22/02/2019	05:15	7.6	7.7	7.6	90	6.1	5	SSW	0.42	9	SSW	6.2	7.7	6.2	4.2	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	4.4	6.7	6.7	0	5			
22/02/2019	05:20	7.6	7.6	7.6	90	6.1	5	SSW	0.42	7	SSW	6.2	7.7	6.2	4.2	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	3.9	6.7	6.7	1	5			
22/02/2019	05:25	7.6	7.7	7.6	89	5.9	5	SSW	0.42	8	SSW	6.2	7.7	6.2	4.2	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	3.9	6.7	6.7	1	5			
22/02/2019	05:30	7.6	7.6	7.6	90	6.1	6	SSW	0.50	8	SSW	5.8	7.7	5.9	3.9	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	3.9	6.7	6.7	1	5			
22/02/2019	05:35	7.6	7.6	7.5	89	5.9	6	SSW	0.50	9	SSW	5.8	7.6	5.8	3.8	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	3.9	6.7	6.7	1	5			
22/02/2019	05:40	7.5	7.5	7.4	90	6.0	6	SSW	0.50	9	SSW	5.7	7.6	5.8	3.8	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	3.9	6.7	6.7	1	5			
22/02/2019	05:45	7.8	7.8	7.5	90	6.2	7	SSW	0.58	11	SSW	5.8	7.8	5.8	3.9	30.42	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	3.9	6.7	7.2	1	5			
22/02/2019	05:50	7.9	7.9	7.8	89	6.2	7	SSW	0.58	11	SSW	5.9	7.9	5.9	4.0	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	4.4	6.7	7.8	0	5			
22/02/2019	05:55	7.8	7.9	7.8	89	6.1	6	SSW	0.50	10	SSW	6.1	7.9	6.2	4.2	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	3.9	6.7	7.2	0	5			
22/02/2019	06:00	7.7	7.8	7.7	89	6.0	5	SSW	0.42	9	SSW	6.3	7.7	6.3	4.3	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	40	6.7	3.9	6.7	7.2	0	5			
22/02/2019	06:05	7.6	7.7	7.6	89	5.9	6	SSW	0.50	9	SSW	5.8	7.6	5.8	3.8	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	40	6.7	3.9	6.7	6.7	0	5			
22/02/2019	06:10	7.7	7.7	7.6	90	6.2	6	SSW	0.50	9	SSW	6.0	7.8	6.1	4.1	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	3.9	6.7	7.2	0	5			
22/02/2019	06:15	7.8	7.8	7.7	89	6.1	7	SSW	0.58	10	SSW	5.8	7.9	5.9	3.9	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	3.9	6.7	7.2	0	5			
22/02/2019	06:20	7.9	7.9	7.8	89	6.2	7	SSW	0.58	10	SSW	6.0	8.0	6.1	4.1	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	3.9	6.7	7.2	0	5			
22/02/2019	06:25	7.9	7.9	7.9	89	6.2	6	SSW	0.50	10	SSW	6.2	7.9	6.2	4.3	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	3.9	6.7	7.2	0	5			
22/02/2019	06:30	7.9	7.9	7.8	89	6.2	6	SSW	0.50	9	SSW	6.2	7.9	6.2	4.3	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	3.9	6.7	7.2	0	5			
22/02/2019	06:35	7.9	7.9	7.9	88	6.1	6	SSW	0.50	9	SSW	6.3	8.0	6.3	4.3	30.43	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	3.9	6.7	7.2	0	5			
22/02/2019	06:40	7.9	7.9	7.8	89	6.2	8	SSW	0.67	11	SSW	5.6	7.9	5.6	3.8	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.7	7.8	0	5			
22/02/2019	06:45	7.9	7.9	7.9	88	6.0	9	SSW	0.75	12	SSW	5.2	7.9	5.3	3.4	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.7	7.2	0	5			
22/02/2019	06:50	7.9	7.9	7.9	88	6.0	9	SSW	0.75	12	SSW	5.2	7.9	5.3	3.4	30.4																					

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
22/02/2019	06:55	7.9	7.9	7.9	88	6.1	8	SSW	0.67	11	SSW	5.6	8.0	5.7	3.8	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.7	7.8	0	5			
22/02/2019	07:00	7.9	7.9	7.9	88	6.1	9	SSW	0.75	13	SSW	5.3	8.0	5.3	3.5	30.44	0.0	0.0	1	0.01	5	0	0.00	0.00	0.04	0.00	0.03	41	6.7	4.4	6.7	7.8	0	5			
22/02/2019	07:05	7.9	7.9	7.9	88	6.1	8	SSW	0.67	14	SSW	5.6	8.0	5.7	3.8	30.44	0.0	0.0	5	0.04	5	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.7	7.8	0	5			
22/02/2019	07:10	7.7	7.9	7.7	88	5.9	9	SSW	0.75	12	SSW	5.1	7.8	5.1	3.4	30.44	0.0	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.7	7.2	0	5			
22/02/2019	07:15	7.6	7.7	7.6	89	5.9	8	SW	0.67	14	SSW	5.2	7.6	5.2	3.4	30.45	0.0	0.0	10	0.07	11	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.7	7.2	0	5			
22/02/2019	07:20	7.5	7.6	7.5	89	5.8	9	SSW	0.75	13	SSW	4.8	7.6	4.8	3.2	30.45	0.0	0.0	12	0.09	14	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.7	7.2	0	5			
22/02/2019	07:25	7.6	7.6	7.4	89	5.9	7	SW	0.58	11	SW	5.5	7.6	5.6	3.8	30.45	0.0	0.0	17	0.12	19	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.7	7.2	0	5			
22/02/2019	07:30	7.7	7.7	7.6	89	6.0	7	SW	0.58	9	SW	5.7	7.7	5.7	4.0	30.46	0.0	0.0	22	0.16	25	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.7	7.8	0	5			
22/02/2019	07:35	7.9	7.9	7.7	89	6.2	8	SSW	0.67	12	SSW	5.6	7.9	5.6	4.1	30.46	0.0	0.0	27	0.19	30	0	0.00	0.00	0.04	0.00	0.00	41	6.7	4.4	6.1	7.8	0	5			
22/02/2019	07:40	8.0	8.0	7.9	88	6.1	8	SSW	0.67	13	SSW	5.7	8.1	5.7	4.2	30.47	0.0	0.0	33	0.24	35	0	0.00	0.00	0.04	0.00	0.00	41	6.7	5.0	6.1	7.8	0	5			
22/02/2019	07:45	8.2	8.2	8.0	88	6.4	6	SSW	0.50	11	SSW	6.6	8.3	6.7	5.2	30.48	0.0	0.0	38	0.27	40	0	0.00	0.00	0.04	0.00	0.00	41	6.7	5.0	6.1	8.3	0	5			
22/02/2019	07:50	8.3	8.3	8.2	87	6.3	7	SSW	0.58	11	SSW	6.4	8.4	6.5	5.1	30.48	0.0	0.0	44	0.32	46	0	0.00	0.00	0.04	0.00	0.00	41	6.7	5.0	6.1	8.3	0	5			
22/02/2019	07:55	8.4	8.4	8.3	87	6.3	8	SSW	0.67	11	SSW	6.1	8.4	6.2	4.8	30.48	0.0	0.0	47	0.34	49	0	0.00	0.00	0.04	0.00	0.00	40	6.7	5.0	6.1	8.9	0	5			
22/02/2019	08:00	8.5	8.5	8.4	87	6.5	9	SSW	0.75	14	SSW	5.9	8.6	6.0	4.8	30.47	0.0	0.0	52	0.37	53	0	0.00	0.00	0.03	0.00	0.03	40	6.7	5.6	6.1	8.9	0	5			
22/02/2019	08:05	8.7	8.7	8.5	86	6.5	9	SSW	0.75	14	SSW	6.1	8.7	6.1	4.9	30.47	0.0	0.0	54	0.39	54	0	0.00	0.00	0.03	0.00	0.00	40	6.7	5.6	6.1	8.9	0	5			
22/02/2019	08:10	8.8	8.8	8.6	86	6.6	8	SW	0.67	13	SSW	6.6	8.8	6.6	5.3	30.48	0.0	0.0	54	0.39	56	0	0.00	0.00	0.03	0.00	0.00	40	6.7	5.6	6.1	8.9	0	5			
22/02/2019	08:15	8.9	8.9	8.8	85	6.5	7	SW	0.58	10	SW	7.1	8.9	7.1	5.8	30.48	0.0	0.0	55	0.39	56	0	0.00	0.00	0.03	0.00	0.00	40	6.7	5.6	6.1	9.4	0	5			
22/02/2019	08:20	8.9	8.9	8.9	85	6.5	9	SSW	0.75	14	SSW	6.4	8.9	6.4	5.2	30.48	0.0	0.0	59	0.42	62	0	0.00	0.00	0.03	0.00	0.00	40	6.7	5.6	6.1	9.4	0	5			
22/02/2019	08:25	8.9	8.9	8.9	85	6.6	11	SSW	0.92	16	SSW	5.9	8.9	5.9	4.8	30.48	0.0	0.0	64	0.46	67	0	0.00	0.00	0.03	0.00	0.00	40	6.7	5.6	6.1	9.4	0	5			
22/02/2019	08:30	9.0	9.0	8.9	85	6.6	10	SW	0.83	17	SSW	6.2	9.0	6.2	5.2	30.48	0.0	0.0	72	0.52	74	0	0.00	0.00	0.03	0.00	0.00	40	6.7	6.1	6.1	9.4	0	5			
22/02/2019	08:35	8.9	9.0	8.9	85	6.6	9	SSW	0.75	12	SSW	6.4	8.9	6.4	5.5	30.49	0.0	0.0	77	0.55	79	0	0.00	0.00	0.03	0.00	0.00	40	6.7	6.1	6.1	10.0	0	5			
22/02/2019	08:40	8.9	9.0	8.9	85	6.6	10	SW	0.83	16	SSW	6.2	8.9	6.2	5.3	30.49	0.0	0.0	83	0.59	83	0	0.00	0.00	0.03	0.00	0.00	40	6.7	6.1	6.1	10.6	0	5			
22/02/2019	08:45	9.2	9.2	9.0	83	6.4	10	SW	0.83	17	SSW	6.4	9.2	6.4	5.6	30.49	0.0	0.0	84	0.60	86	0	0.00	0.00	0.03	0.00	0.00	40	6.7	6.7	6.1	10.6	0	5			
22/02/2019	08:50	9.4	9.4	9.2	82	6.5	10	SW	0.83	16	SW	6.7	9.4	6.7	5.8	30.49	0.0	0.0	87	0.62	88	0	0.00	0.00	0.03	0.00	0.00	40	6.7	6.7	6.1	10.6	0	5			
22/02/2019	08:55	9.3	9.4	9.3	82	6.4	10	SW	0.83	16	WSW	6.6	9.3	6.6	5.8	30.49	0.0	0.0	92	0.66	95	0	0.00	0.00	0.03	0.00	0.00	40	6.7	6.7	6.1	10.0	0	5			
22/02/2019	09:00	9.2	9.3	9.2	83	6.5	9	SW	0.75	13	SSW	6.8	9.2	6.8	7.6	30.50	0.0	0.0	98	0.70	100	0	0.00	0.00	0.03	0.00	0.05	40	6.7	6.7	6.1	10.0	0	5			
22/02/2019	09:05	9.2	9.3	9.2	83	6.5	9	SW	0.75	13	SSW	6.8	9.2	6.8	7.7	30.50	0.0	0.0	102	0.73	104	0	0.00	0.00	0.03	0.00	0.00	40	6.7	6.7	6.1	10.0	0	5			
22/02/2019	09:10	9.3	9.3	9.2	83	6.5	9	SW	0.75	13	SSW	6.8	9.3	6.8	7.9	30.50	0.0	0.0	111	0.80	118	0	0.00	0.00	0.03	0.00	0.00	40	6.7	6.7	6.1	10.6	0	5			
22/02/2019	09:15	9.2	9.3	9.2	83	6.5	8	SW	0.67	12	SW	7.1	9.2	7.1	8.4	30.50	0.0	0.0	120	0.86	121	0	0.00	0.00	0.03	0.00	0.00	40	6.7	7.2	6.1	10.6	0	5			
22/02/2019	09:20	9.4	9.4	9.2	82	6.5	8	SW	0.67	13	SSW	7.3	9.4	7.3	8.8	30.50	0.0	0.0	130	0.93	132	0	0.00	0.00	0.03	0.00	0.00	40	6.7	7.2	6.1	11.1	0	5			
22/02/2019	09:25	9.6	9.6	9.4	81	6.5	9	SW	0.75	13	WSW	7.2	9.6	7.2	8.7	30.50	0.0	0.0	143	1.02	160	0	0.00	0.00	0.03	0.00	0.00	40	6.7	7.2	6.1	10.6	0	5			
22/02/2019	09:30	9.6	9.6	9.6	81	6.5	8	SW	0.67	13	SSW	7.6	9.6	7.6	9.9	30.50	0.0	0.0	181	1.30	200	0	0.00	0.00	0.03	0.00	0.00	40	6.7	7.8	6.1	11.1	0	5			
22/02/2019	09:35	9.8	9.8	9.6	81	6.7	8	SW	0.67	13	SSW	7.8	9.8	7.8	10.3	30.50	0.0	0.0	195	1.40	199	0	0.00	0.00	0.03	0.00	0.00	40	6.7	7.8	6.1	11.1	0	5			
22/02/2019	09:40	9.9	9.9	9.8	80	6.6	8	SW	0.67	13	SSW	7.9	9.9	7.9	10.8	30.50	0.0	0.0	212	1.52	216	0	0.00	0.00	0.03	0.00	0.00	40	6.7	7.8	6.1	11.1	0	5			
22/02/2019	09:45	10.0	10.0	9.9	81	6.9	6	SW	0.50	10	SSW	8.7	10.0	8.7	11.2	30.50	0.0	0.0	188	1.35	195	0	0.00	0.00	0.03	0.00	0.00	39	6.7	7.8	6.1	11.7	0	5			
22/02/2019	09:50	9.9	10.0	9.9	80	6.7	7	SW	0.58	11	SSW	8.4	9.9	8.4	9.9	30.50	0.0	0.0	122	0.87	155	0	0.00	0.00	0.03	0.00	0.00	39	6.7	7.8	6.1	11.1	0	5			
22/02/2019	09:55	9.9	9.9	9.9	80	6.6	6	SSW	0.50	10	SSW	8.6	9.9	8.6	10.9	30.50	0.0	0.0	169	1.21	202	0	0.00	0.00	0.03	0.00	0.00	39	6.7	7.8	6.1	11.1	0	5			
22/02/2019	10:00	10.1	10.1	9.9	80	6.8	7	SW	0.58	12	SW	8.5	10.1	8.5	11.1	30.50	0.0	0.0	202	1.45	223	0	0.00	0.00	0.03	0.00	0.10	39	6.7	8.3	6.1	11.7	0	5			
22/02/2019	10:05	10.2	10.2	10.1	80	6.9	7	SW	0.58	15	SSW	8.7	10.2	8.7	11.3	30.51	0.0	0.0	188	1.35	227	0	0.00	0.00	0.03	0.00	0.00	39	6.7	8.9	6.1	11.7	0	5			
22/02/2019	10:10	10.3	10.3	10.2	79	6.8	7	SW	0.58	13	SSW	8.8	10.2	8.7	11.5	30.51	0.0	0.0	203	1.46	220	0	0.00	0.00	0.03	0.00	0.00	39	6.7	8.9	6.1	12.2	0	5			
22/02/2019	10:15	10.4	10.4	10.3	79	7.0	5	SW	0.42	9	WSW	9.6	10.3	9.4	12.1	30.50	0.0	0.0	183	1.31	193	0	0.00	0.00	0.03	0.00	0.00	39	6.7	8.9	6.1	12.2					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
22/02/2019	10:25	10.7	10.7	10.6	79	7.2	5	SW	0.42	10	SSW	9.9	10.6	9.8	12.3	30.51	0.0	0.0	176	1.26	181	0	0.00	0.00	0.03	0.00	0.00	39	6.7	9.4	6.1	13.3	0	5
22/02/2019	10:30	10.9	10.9	10.7	79	7.4	5	SW	0.42	9	WSW	10.1	10.8	9.9	12.9	30.51	0.0	0.0	197	1.41	230	0	0.00	0.00	0.03	0.00	0.00	39	6.7	9.4	6.1	13.3	0	5
22/02/2019	10:35	11.1	11.1	10.9	79	7.6	6	SW	0.50	11	WSW	9.9	10.9	9.8	13.3	30.51	0.0	0.0	249	1.78	281	0	0.00	0.00	0.03	0.00	0.00	39	6.7	10.0	6.1	13.3	0	5
22/02/2019	10:40	11.1	11.1	11.1	78	7.4	6	SW	0.50	10	SW	10.0	10.9	9.8	13.4	30.51	0.0	0.0	256	1.83	301	0	0.00	0.00	0.03	0.00	0.00	39	6.7	10.6	6.1	13.9	0	5
22/02/2019	10:45	11.1	11.1	11.1	79	7.6	6	SSW	0.50	10	SSW	9.9	10.9	9.8	12.4	30.51	0.0	0.0	179	1.28	227	0	0.00	0.00	0.03	0.00	0.00	39	6.7	10.6	6.1	12.8	0	5
22/02/2019	10:50	10.8	11.1	10.8	80	7.5	6	SW	0.50	11	SSW	9.7	10.7	9.6	11.2	30.51	0.0	0.0	128	0.92	146	0	0.00	0.00	0.03	0.00	0.00	39	6.7	10.0	6.1	12.2	0	5
22/02/2019	10:55	10.9	10.9	10.8	81	7.8	5	SW	0.42	9	SSW	10.1	10.8	10.0	13.3	30.51	0.0	0.0	218	1.56	274	0	0.00	0.00	0.03	0.00	0.00	39	6.7	10.6	6.1	13.9	0	5
22/02/2019	11:00	11.2	11.2	10.9	80	7.9	5	SSW	0.42	8	SSW	10.4	11.1	10.3	15.4	30.52	0.0	0.0	326	2.34	345	0.4	0.01	0.50	0.03	0.00	0.13	39	6.7	12.8	6.1	16.1	0	5
22/02/2019	11:05	11.7	11.7	11.3	79	8.2	4	SW	0.33	8	SW	11.3	11.6	11.2	14.8	30.52	0.0	0.0	263	1.89	309	0.4	0.01	0.60	0.02	0.00	0.00	39	6.7	14.4	6.1	17.2	0	5
22/02/2019	11:10	12.3	12.3	11.7	77	8.4	4	SW	0.33	9	SW	12.1	12.1	11.8	14.3	30.52	0.0	0.0	177	1.27	195	0.5	0.02	0.50	0.02	0.00	0.00	38	6.7	15.6	6.1	17.2	0	5
22/02/2019	11:15	12.7	12.7	12.4	73	7.9	5	SW	0.42	9	SW	12.2	12.3	11.8	15.4	30.52	0.0	0.0	250	1.79	269	0.4	0.01	0.50	0.02	0.00	0.00	39	7.2	15.6	6.1	17.2	0	5
22/02/2019	11:20	12.9	12.9	12.7	72	8.0	6	SW	0.50	10	WSW	12.1	12.5	11.7	15.3	30.52	0.0	0.0	242	1.73	251	0	0.00	0.00	0.02	0.00	0.00	38	7.2	15.0	6.1	16.1	0	5
22/02/2019	11:25	13.1	13.1	12.9	72	8.1	5	SW	0.42	8	SW	12.6	12.7	12.2	16.0	30.51	0.0	0.0	259	1.86	281	0	0.00	0.00	0.02	0.00	0.00	38	7.2	15.0	6.1	16.1	0	5
22/02/2019	11:30	13.3	13.3	13.1	71	8.1	6	SW	0.50	10	SW	12.6	12.8	12.2	15.7	30.51	0.0	0.0	236	1.69	243	0	0.00	0.00	0.02	0.00	0.00	38	7.2	15.0	6.1	16.7	0	5
22/02/2019	11:35	13.3	13.3	13.3	69	7.8	4	SW	0.33	9	SW	13.2	12.8	12.7	16.2	30.52	0.0	0.0	232	1.66	236	0	0.00	0.00	0.02	0.00	0.00	38	7.2	15.0	6.1	16.1	0	5
22/02/2019	11:40	13.6	13.6	13.3	69	8.0	4	SW	0.33	8	SW	13.5	13.1	13.0	16.7	30.52	0.0	0.0	252	1.81	267	0	0.00	0.00	0.02	0.00	0.00	37	7.2	15.0	6.1	16.7	0	5
22/02/2019	11:45	13.4	13.6	13.4	68	7.7	4	SW	0.33	7	SW	13.3	12.9	12.8	16.2	30.51	0.0	0.0	228	1.63	239	0.1	0.00	0.50	0.02	0.00	0.00	37	7.2	15.0	6.1	16.7	0	5
22/02/2019	11:50	13.4	13.5	13.4	68	7.7	3	SW	0.25	7	SW	13.4	12.9	12.9	15.9	30.51	0.0	0.0	204	1.46	225	0	0.00	0.00	0.02	0.00	0.00	37	7.2	14.4	6.1	15.6	0	5
22/02/2019	11:55	13.7	13.7	13.4	70	8.3	1	SW	0.08	2	SW	13.7	13.2	13.2	17.4	30.51	0.0	0.0	293	2.10	316	0.6	0.02	0.70	0.02	0.00	0.00	37	7.2	15.0	6.1	17.8	0	5
22/02/2019	12:00	13.9	13.9	13.6	70	8.6	3	SW	0.25	6	SW	13.9	13.4	13.4	18.7	30.50	0.0	0.0	342	2.45	355	0.7	0.03	0.80	0.02	0.00	0.15	36	7.2	15.6	6.1	19.4	0	5
22/02/2019	12:05	14.3	14.3	14.0	67	8.2	3	SW	0.25	8	SW	14.3	13.7	13.7	19.3	30.51	0.0	0.0	357	2.56	422	0.7	0.03	0.80	0.01	0.00	0.00	36	7.2	15.6	6.1	18.9	0	5
22/02/2019	12:10	14.4	14.4	14.3	68	8.6	3	SW	0.25	6	SW	14.4	13.8	13.8	19.7	30.50	0.0	0.0	371	2.66	448	0.8	0.03	0.90	0.01	0.00	0.00	36	7.2	15.6	6.1	19.4	0	5
22/02/2019	12:15	14.4	14.4	14.3	66	8.1	4	SW	0.33	8	SW	14.4	13.8	13.8	20.5	30.50	0.0	0.0	411	2.95	424	0.8	0.03	0.90	0.01	0.00	0.00	36	7.2	15.0	6.1	20.0	0	5
22/02/2019	12:20	14.6	14.6	14.4	64	7.9	6	SSW	0.50	10	SSW	14.2	13.9	13.6	19.9	30.50	0.0	0.0	391	2.80	396	0.8	0.03	0.80	0.01	0.00	0.00	36	7.2	13.9	6.1	20.6	0	5
22/02/2019	12:25	14.6	14.7	14.6	64	7.9	7	SSW	0.58	11	SSW	14.0	13.9	13.3	19.4	30.50	0.0	0.0	385	2.76	387	0.8	0.03	0.80	0.01	0.00	0.00	36	7.2	13.9	6.1	20.0	0	5
22/02/2019	12:30	14.7	14.7	14.6	63	7.7	7	SSW	0.58	12	SW	14.1	14.0	13.4	19.4	30.51	0.0	0.0	383	2.75	383	0.8	0.03	0.80	0.01	0.00	0.00	36	7.2	13.3	6.1	18.9	0	5
22/02/2019	12:35	14.3	14.7	14.3	65	7.8	7	SW	0.58	14	SW	13.7	13.7	13.1	19.1	30.50	0.0	0.0	380	2.72	381	0.8	0.03	0.80	0.01	0.00	0.00	36	7.8	13.3	6.1	18.3	0	5
22/02/2019	12:40	14.4	14.5	14.3	65	7.9	6	SSW	0.50	11	SSW	14.0	13.8	13.4	19.5	30.51	0.0	0.0	377	2.70	378	0.8	0.03	0.80	0.01	0.00	0.00	36	7.8	13.3	6.1	18.3	0	5
22/02/2019	12:45	14.4	14.4	14.3	65	7.9	7	SSW	0.58	12	SSW	13.7	13.8	13.1	19.1	30.50	0.0	0.0	375	2.69	378	0.8	0.03	0.80	0.01	0.00	0.00	36	7.8	13.3	6.1	18.3	0	5
22/02/2019	12:50	14.5	14.6	14.4	65	8.0	6	SW	0.50	11	SW	14.1	13.9	13.4	19.4	30.51	0.0	0.0	365	2.62	374	0.8	0.03	0.80	0.01	0.00	0.00	36	7.8	13.9	6.1	18.3	0	5
22/02/2019	12:55	14.5	14.6	14.5	64	7.8	6	SSW	0.50	13	SSW	14.1	13.8	13.4	19.6	30.50	0.0	0.0	379	2.72	381	0.8	0.03	0.80	0.01	0.00	0.00	36	7.8	13.9	6.1	18.9	0	5
22/02/2019	13:00	14.7	14.7	14.4	64	7.9	5	SSW	0.42	10	SSW	14.5	14.0	13.8	20.1	30.50	0.0	0.0	379	2.72	380	0.8	0.03	0.80	0.01	0.00	0.23	36	7.8	15.0	6.7	18.9	0	5
22/02/2019	13:05	14.9	14.9	14.7	62	7.7	6	SSW	0.50	12	SSW	14.6	14.2	13.8	20.0	30.51	0.0	0.0	372	2.67	376	0.8	0.03	0.80	0.01	0.00	0.00	36	7.8	16.1	6.7	18.9	0	5
22/02/2019	13:10	14.8	14.9	14.8	62	7.6	6	SSW	0.50	11	SSW	14.4	14.1	13.7	19.8	30.50	0.0	0.0	370	2.65	371	0.7	0.03	0.70	0.01	0.00	0.00	36	7.8	16.7	6.7	18.3	0	5
22/02/2019	13:15	15.1	15.1	14.8	60	7.3	7	SSW	0.58	13	SSW	14.5	14.3	13.7	19.8	30.51	0.0	0.0	370	2.65	371	0.7	0.03	0.70	0.01	0.00	0.00	36	7.8	17.8	6.7	19.4	0	5
22/02/2019	13:20	15.1	15.1	15.0	59	7.2	6	SSW	0.50	11	SSW	14.8	14.3	13.9	20.2	30.51	0.0	0.0	368	2.64	369	0.7	0.03	0.70	0.01	0.00	0.00	36	7.8	18.3	6.7	19.4	0	5
22/02/2019	13:25	15.3	15.3	15.1	59	7.4	5	SW	0.42	10	SW	15.3	14.5	14.4	20.6	30.51	0.0	0.0	361	2.59	366	0.6	0.02	0.70	0.01	0.00	0.00	36	7.8	18.9	6.7	19.4	0	5
22/02/2019	13:30	15.2	15.3	15.2	60	7.5	5	SW	0.42	9	SW	15.2	14.4	14.4	20.5	30.51	0.0	0.0	359	2.57	360	0.6	0.02	0.60	0.01	0.00	0.00	36	7.8	19.4	6.7	20.0	0	5
22/02/2019	13:35	15.3	15.4	15.2	59	7.4	5	SW	0.42	10	SW	15.3	14.5	14.4	20.6	30.51	0.0	0.0	358	2.57	359	0.6	0.02	0.60	0.01	0.00	0.00	36	7.8	20.0	6.7	20.6	0	5
22/02/2019	13:40	15.2	15.3	15.2	60	7.5	5	SW	0.42	8	SW	15.2	14.4	14.4	20.6	30.51	0.0	0.0	355	2.54	359	0.5	0.02	0.50	0.01	0.00	0.00	36	8.3	20.6	6.7	19.		

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.		
22/02/2019	13:55	15.3	15.3	15.2	61	7.8	7	SSW	0.58	13	SSW	14.8	14.6	14.1	19.5	30.50	0.0	0.0	318	2.28	343	0	0.00	0.00	0.01	0.00	0.00	36	8.3	20.6	6.7	18.3	0	5		
22/02/2019	14:00	14.9	15.3	14.9	62	7.7	6	S	0.50	11	SSW	14.6	14.2	13.9	17.4	30.50	0.0	0.0	232	1.66	260	0	0.00	0.00	0.01	0.00	0.23	36	8.3	18.9	6.7	17.2	0	5		
22/02/2019	14:05	15.0	15.0	14.9	60	7.3	6	SSW	0.50	14	SSW	14.7	14.2	13.9	19.2	30.50	0.0	0.0	305	2.19	320	0	0.00	0.00	0.01	0.00	0.00	36	8.3	18.3	6.7	18.3	0	5		
22/02/2019	14:10	15.2	15.2	15.0	60	7.4	6	SW	0.50	10	SW	14.9	14.4	14.1	19.7	30.50	0.0	0.0	313	2.24	334	0	0.00	0.00	0.01	0.00	0.00	36	8.3	18.3	6.7	18.9	0	5		
22/02/2019	14:15	15.4	15.4	15.2	60	7.7	5	SW	0.42	11	SW	15.3	14.6	14.6	20.5	30.50	0.0	0.0	323	2.32	329	0	0.00	0.00	0.01	0.00	0.00	36	8.3	19.4	6.7	18.9	0	5		
22/02/2019	14:20	15.5	15.5	15.4	59	7.5	4	SW	0.33	9	SW	15.5	14.7	14.7	20.4	30.50	0.0	0.0	311	2.23	315	0	0.00	0.00	0.01	0.00	0.00	36	8.3	20.0	6.7	19.4	0	5		
22/02/2019	14:25	15.4	15.5	15.4	60	7.7	5	SW	0.42	11	SW	15.3	14.6	14.6	20.3	30.50	0.0	0.0	309	2.21	311	0	0.00	0.00	0.01	0.00	0.00	36	8.3	21.7	6.7	19.4	0	5		
22/02/2019	14:30	15.6	15.7	15.4	60	7.9	5	SW	0.42	9	SW	15.6	14.8	14.8	20.7	30.50	0.0	0.0	307	2.20	311	0	0.00	0.00	0.01	0.00	0.00	36	8.3	22.2	6.7	19.4	0	5		
22/02/2019	14:35	15.2	15.6	15.2	62	8.0	6	SSW	0.50	10	SW	14.9	14.5	14.2	19.8	30.50	0.0	0.0	294	2.11	301	0	0.00	0.00	0.01	0.00	0.00	36	8.3	21.7	6.7	18.9	0	5		
22/02/2019	14:40	15.2	15.3	15.2	62	8.0	9	SSW	0.75	13	SSW	13.9	14.5	13.2	18.2	30.50	0.0	0.0	289	2.07	292	0	0.00	0.00	0.01	0.00	0.00	36	8.3	21.1	6.7	18.3	0	5		
22/02/2019	14:45	15.2	15.2	15.2	62	7.9	6	S	0.50	12	S	14.9	14.4	14.2	15.6	30.50	0.0	0.0	281	2.01	287	0	0.00	0.00	0.01	0.00	0.00	36	8.9	20.0	6.7	18.3	0	5		
22/02/2019	14:50	15.3	15.3	15.2	62	8.0	5	S	0.42	9	S	15.2	14.6	14.5	15.9	30.50	0.0	0.0	276	1.98	278	0	0.00	0.00	0.01	0.00	0.00	36	8.9	18.9	6.7	18.9	0	5		
22/02/2019	14:55	15.2	15.4	15.2	62	8.0	5	S	0.42	11	S	15.2	14.5	14.4	15.8	30.49	0.0	0.0	269	1.93	272	0	0.00	0.00	0.01	0.00	0.00	37	8.9	15.6	6.7	18.3	0	5		
22/02/2019	15:00	15.2	15.2	15.2	61	7.7	5	S	0.42	10	S	15.1	14.4	14.4	15.6	30.50	0.0	0.0	258	1.85	260	0	0.00	0.00	0.01	0.00	0.20	36	8.9	13.9	6.7	18.3	0	5		
22/02/2019	15:05	15.0	15.2	15.0	61	7.5	7	S	0.58	16	SSW	14.4	14.3	13.7	14.8	30.49	0.0	0.0	252	1.81	255	0	0.00	0.00	0.01	0.00	0.00	37	8.9	13.3	6.7	15.6	0	5		
22/02/2019	15:10	14.9	15.0	14.9	61	7.4	6	S	0.50	11	S	14.6	14.2	13.8	14.8	30.49	0.0	0.0	241	1.73	244	0	0.00	0.00	0.01	0.00	0.00	37	8.9	12.8	6.7	14.4	0	5		
22/02/2019	15:15	14.8	14.9	14.8	61	7.3	6	S	0.50	12	S	14.4	14.1	13.7	14.6	30.49	0.0	0.0	234	1.68	236	0	0.00	0.00	0.01	0.00	0.00	37	8.9	12.2	6.7	14.4	0	5		
22/02/2019	15:20	14.9	14.9	14.8	62	7.7	5	SSW	0.42	13	SSW	14.8	14.2	14.1	14.9	30.49	0.0	0.0	226	1.62	229	0	0.00	0.00	0.01	0.00	0.00	37	8.9	12.2	6.7	14.4	0	5		
22/02/2019	15:25	14.8	14.9	14.8	64	8.0	4	SSW	0.33	7	SSW	14.8	14.1	14.1	14.8	30.49	0.0	0.0	217	1.56	220	0	0.00	0.00	0.01	0.00	0.00	37	8.9	11.7	6.7	14.4	0	5		
22/02/2019	15:30	14.8	14.9	14.8	65	8.3	6	SSW	0.50	10	SSW	14.4	14.2	13.8	14.4	30.49	0.0	0.0	210	1.51	213	0	0.00	0.00	0.01	0.00	0.00	37	8.9	11.7	6.7	14.4	0	5		
22/02/2019	15:35	14.7	14.8	14.7	65	8.2	6	S	0.50	10	SSW	14.3	14.1	13.7	14.2	30.49	0.0	0.0	199	1.43	204	0	0.00	0.00	0.01	0.00	0.00	37	8.9	11.7	6.7	14.4	0	5		
22/02/2019	15:40	14.5	14.7	14.5	65	8.0	5	S	0.42	11	S	14.3	13.9	13.7	12.6	30.49	0.0	0.0	67	0.48	141	0	0.00	0.00	0.01	0.00	0.00	37	8.9	11.1	6.7	14.4	0	5		
22/02/2019	15:45	14.3	14.5	14.3	64	7.6	5	S	0.42	12	S	14.0	13.6	13.3	11.8	30.49	0.0	0.0	35	0.25	37	0	0.00	0.00	0.01	0.00	0.00	37	8.9	11.1	6.7	13.9	0	5		
22/02/2019	15:50	14.3	14.3	14.3	64	7.6	6	S	0.50	14	S	13.8	13.6	13.1	11.6	30.49	0.0	0.0	33	0.24	35	0	0.00	0.00	0.01	0.00	0.00	37	8.9	11.1	6.7	13.9	0	5		
22/02/2019	15:55	14.2	14.3	14.2	65	7.7	5	S	0.42	12	S	13.9	13.6	13.3	11.8	30.49	0.0	0.0	33	0.24	33	0	0.00	0.00	0.01	0.00	0.00	38	8.9	11.1	6.7	13.9	0	5		
22/02/2019	16:00	14.1	14.2	14.1	65	7.6	7	S	0.58	12	S	13.3	13.4	12.7	11.2	30.49	0.0	0.0	33	0.24	33	0	0.00	0.00	0.02	0.00	0.13	38	8.9	11.1	6.7	13.9	0	5		
22/02/2019	16:05	13.9	14.1	13.9	65	7.5	5	S	0.42	12	S	13.6	13.3	13.0	11.4	30.49	0.0	0.0	32	0.23	33	0	0.00	0.00	0.02	0.00	0.00	38	8.9	10.6	6.7	13.9	0	5		
22/02/2019	16:10	13.8	13.9	13.8	66	7.6	4	S	0.33	9	S	13.8	13.2	13.2	11.7	30.49	0.0	0.0	32	0.23	32	0	0.00	0.00	0.02	0.00	0.00	38	8.9	10.6	6.7	13.9	0	5		
22/02/2019	16:15	13.8	13.8	13.8	66	7.5	4	S	0.33	10	S	13.8	13.2	13.2	11.7	30.49	0.0	0.0	34	0.24	35	0	0.00	0.00	0.02	0.00	0.00	38	8.9	10.6	6.7	13.9	0	5		
22/02/2019	16:20	13.6	13.8	13.6	67	7.6	3	S	0.25	7	S	13.6	13.1	13.1	11.6	30.48	0.0	0.0	36	0.26	37	0	0.00	0.00	0.02	0.00	0.00	38	8.9	10.0	6.7	13.9	0	5		
22/02/2019	16:25	13.6	13.6	13.6	68	7.8	4	S	0.33	9	S	13.5	13.0	12.9	11.4	30.48	0.0	0.0	34	0.24	35	0	0.00	0.00	0.02	0.00	0.00	38	8.9	10.0	6.7	13.3	0	5		
22/02/2019	16:30	13.5	13.6	13.5	68	7.7	4	S	0.33	10	S	13.4	12.9	12.9	11.3	30.47	0.0	0.0	31	0.22	33	0	0.00	0.00	0.02	0.00	0.00	38	8.9	10.0	6.7	13.3	0	5		
22/02/2019	16:35	13.3	13.5	13.3	69	7.7	2	S	0.17	8	S	13.3	12.8	12.8	11.2	30.47	0.0	0.0	28	0.20	30	0	0.00	0.00	0.02	0.00	0.00	38	8.9	9.4	6.7	12.8	0	5		
22/02/2019	16:40	13.1	13.3	13.1	70	7.7	4	S	0.33	8	S	12.9	12.6	12.4	10.8	30.47	0.0	0.0	26	0.19	28	0	0.00	0.00	0.02	0.00	0.00	38	8.9	9.4	6.7	12.8	0	5		
22/02/2019	16:45	12.9	13.1	12.9	70	7.5	3	S	0.25	6	S	12.9	12.4	12.4	10.8	30.47	0.0	0.0	25	0.18	25	0	0.00	0.00	0.02	0.00	0.00	38	8.9	9.4	6.7	12.8	0	5		
22/02/2019	16:50	12.8	12.9	12.8	71	7.6	3	S	0.25	5	S	12.8	12.3	12.3	10.7	30.47	0.0	0.0	22	0.16	23	0	0.00	0.00	0.02	0.00	0.00	38	8.9	8.9	6.7	12.2	0	5		
22/02/2019	16:55	12.7	12.8	12.7	71	7.5	2	S	0.17	5	S	12.7	12.2	12.2	10.6	30.48	0.0	0.0	19	0.14	21	0	0.00	0.00	0.02	0.00	0.00	38	8.9	8.9	6.7	12.2	0	5		
22/02/2019	17:00	12.7	12.7	12.7	70	7.3	3	S	0.25	9	S	12.7	12.2	12.2	10.5	30.48	0.0	0.0	16	0.11	16	0	0.00	0.00	0.02	0.00	0.05	38	8.9	8.3	6.7	12.2	0	5		
22/02/2019	17:05	12.6	12.7	12.6	70	7.3	4	S	0.33	10	S	12.4	12.2	11.9	10.2	30.48	0.0	0.0	13	0.09	14	0	0.00	0.00	0.02	0.00	0.00	39	8.9	8.3	6.7	12.2	0	5		
22/02/2019	17:10	12.6	12.6	12.6	69	7.1	4	S	0.33	7	S	12.4	12.1	11.9	10.1	30.48	0.0	0.0	11	0.08	12	0	0.00	0.00	0.02	0.00	0.00	39	8.9	8.3	6.7	12.2	0	5		
22/02/2019	17:15	12.6	12.6	12.6	69																															

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
22/02/2019	17:25	12.2	12.3	12.2	70	6.9	3	S	0.25	7	S	12.2	11.7	11.7	9.8	30.48	0.0	0.0	2	0.01	5	0	0.00	0.00	0.02	0.00	0.00	38	8.3	7.8	6.7	11.7	0	5
22/02/2019	17:30	12.1	12.2	12.1	71	7.0	5	S	0.42	8	S	11.5	11.7	11.1	9.2	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	39	8.3	7.8	6.7	11.7	0	5
22/02/2019	17:35	12.0	12.1	12.0	71	6.9	3	S	0.25	8	S	12.0	11.6	11.6	9.7	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	39	8.3	7.8	6.7	11.1	0	5
22/02/2019	17:40	11.9	12.0	11.9	72	7.1	5	S	0.42	11	S	11.3	11.6	10.9	8.9	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	39	8.3	7.8	6.7	11.1	0	5
22/02/2019	17:45	11.9	11.9	11.8	73	7.2	5	S	0.42	10	S	11.2	11.6	10.9	8.9	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	39	8.3	7.8	6.7	11.1	0	5
22/02/2019	17:50	11.8	11.9	11.8	73	7.1	6	S	0.50	11	S	10.8	11.4	10.4	8.5	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	39	8.3	7.8	6.7	11.1	0	5
22/02/2019	17:55	11.7	11.8	11.7	74	7.2	5	S	0.42	9	S	10.9	11.4	10.7	8.7	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	39	8.3	7.8	6.7	11.1	0	5
22/02/2019	18:00	11.6	11.7	11.6	74	7.1	4	S	0.33	9	S	11.2	11.3	10.9	8.9	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.03	39	8.3	7.8	6.7	11.1	0	5
22/02/2019	18:05	11.6	11.6	11.5	75	7.3	5	S	0.42	10	S	10.8	11.3	10.6	8.7	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	39	8.3	7.8	6.7	11.1	0	5
22/02/2019	18:10	11.5	11.6	11.4	75	7.2	6	S	0.50	11	S	10.4	11.2	10.2	8.2	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	39	8.3	7.8	6.7	11.1	0	5
22/02/2019	18:15	11.4	11.5	11.4	75	7.1	4	S	0.33	9	S	11.0	11.1	10.7	8.8	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	39	8.3	7.8	6.7	11.1	0	5
22/02/2019	18:20	11.2	11.4	11.2	76	7.1	5	S	0.42	7	S	10.4	11.0	10.2	8.3	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	7.8	6.7	10.6	0	5
22/02/2019	18:25	11.2	11.2	11.2	76	7.1	4	S	0.33	9	S	10.7	10.9	10.5	8.6	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	7.2	6.7	10.6	0	5
22/02/2019	18:30	11.1	11.2	11.1	77	7.2	3	S	0.25	7	S	11.1	10.9	10.9	9.0	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	7.2	6.7	10.6	0	5
22/02/2019	18:35	10.9	11.1	10.9	77	7.0	2	S	0.17	6	S	10.9	10.7	10.7	8.8	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	6.7	6.7	10.0	0	5
22/02/2019	18:40	10.7	10.9	10.7	78	7.0	3	S	0.25	7	S	10.6	10.6	10.4	8.5	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	39	8.3	6.1	6.7	10.0	0	5
22/02/2019	18:45	10.8	10.8	10.7	78	7.1	3	S	0.25	6	S	10.7	10.6	10.5	8.6	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	8.3	6.1	6.7	10.0	0	5
22/02/2019	18:50	10.8	10.8	10.7	78	7.1	3	S	0.25	6	S	10.7	10.6	10.5	8.6	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	8.3	6.1	6.7	10.0	0	5
22/02/2019	18:55	10.7	10.8	10.7	78	7.0	3	S	0.25	7	S	10.6	10.5	10.4	8.4	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	8.3	5.6	6.7	9.4	0	5
22/02/2019	19:00	10.4	10.7	10.4	78	6.8	2	S	0.17	6	S	10.4	10.3	10.3	8.4	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	40	8.3	5.6	6.7	9.4	0	5
22/02/2019	19:05	10.3	10.4	10.3	79	6.8	2	S	0.17	5	S	10.3	10.2	10.2	8.3	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	8.3	5.6	6.7	8.9	0	5
22/02/2019	19:10	10.2	10.3	10.2	79	6.7	3	S	0.25	5	S	10.0	10.1	9.9	8.0	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	8.3	5.6	6.7	8.9	0	5
22/02/2019	19:15	9.9	10.2	9.9	80	6.6	3	S	0.25	6	S	9.7	9.9	9.7	7.8	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	8.3	5.6	6.7	8.9	0	5
22/02/2019	19:20	9.8	9.9	9.8	81	6.7	3	S	0.25	7	S	9.6	9.8	9.6	7.6	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	8.3	5.6	6.7	8.9	0	5
22/02/2019	19:25	9.8	9.8	9.8	82	6.9	4	S	0.33	8	S	9.2	9.8	9.2	7.2	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	8.3	5.6	6.7	8.9	0	5
22/02/2019	19:30	9.9	9.9	9.8	82	7.0	4	S	0.33	8	S	9.3	9.9	9.3	7.4	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	8.3	6.1	6.7	9.4	0	5
22/02/2019	19:35	10.1	10.1	9.9	82	7.2	4	S	0.33	7	S	9.5	10.1	9.5	7.6	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	6.1	6.7	9.4	0	5
22/02/2019	19:40	10.0	10.1	10.0	82	7.1	4	S	0.33	7	S	9.4	10.0	9.4	7.4	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	6.1	6.7	9.4	0	5
22/02/2019	19:45	9.9	10.0	9.9	82	7.0	4	S	0.33	8	S	9.3	9.9	9.3	7.4	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.6	6.7	9.4	0	5
22/02/2019	19:50	9.9	9.9	9.9	82	7.0	4	SSW	0.33	7	SSW	9.3	9.9	9.3	7.3	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.6	6.7	8.9	0	5
22/02/2019	19:55	9.7	9.9	9.7	82	6.8	3	SSW	0.25	6	S	9.5	9.7	9.5	7.6	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.6	6.7	8.9	0	5
22/02/2019	20:00	9.6	9.7	9.6	83	6.8	3	SSW	0.25	6	SSW	9.3	9.6	9.3	7.3	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	40	7.8	5.6	6.7	8.9	0	5
22/02/2019	20:05	9.4	9.6	9.4	83	6.6	3	SSW	0.25	7	SSW	9.1	9.4	9.1	7.2	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.0	6.7	8.3	0	5
22/02/2019	20:10	9.3	9.4	9.3	84	6.8	3	SSW	0.25	8	SSW	9.1	9.3	9.1	7.1	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.0	6.7	8.9	0	5
22/02/2019	20:15	9.3	9.3	9.3	85	6.9	3	SSW	0.25	7	SSW	9.1	9.4	9.1	7.2	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.0	6.7	8.9	0	5
22/02/2019	20:20	9.3	9.3	9.3	84	6.7	4	SSW	0.33	7	SSW	8.6	9.3	8.6	6.6	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.6	6.7	8.9	0	5
22/02/2019	20:25	9.2	9.3	9.2	85	6.8	3	SSW	0.25	7	SSW	8.9	9.3	9.0	7.1	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.6	6.7	8.9	0	5
22/02/2019	20:30	9.2	9.3	9.2	85	6.8	3	SSW	0.25	6	SSW	8.9	9.2	8.9	6.9	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.8	5.0	6.7	8.3	0	5
22/02/2019	20:35	9.2	9.2	9.2	85	6.8	4	SSW	0.33	6	SSW	8.5	9.3	8.6	6.6	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.0	6.7	8.3	0	5
22/02/2019	20:40	9.1	9.2	9.1	85	6.7	3	SSW	0.25	6	SSW	8.8	9.1	8.8	6.8	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	5.0	6.7	8.3	1	5
22/02/2019	20:45	8.7	9.1	8.7	85	6.3	2	SSW	0.17	5	SSW	8.7	8.7	8.7	6.7	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	40	7.8	4.4	6.7	7.8	1	5
22/02/2019	20:50	8.2	8.7	8.2	86	6.0	2	SSW	0.17	5	SSW	8.2	8.2	8.2	6.2	30.50	0.0	0.0	0	0.00	0	0												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
22/02/2019	20:55	7.7	8.1	7.7	87	5.7	2	SSW	0.17	5	SSW	7.7	7.7	7.7	5.7	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	7.8	3.9	6.7	6.7	1	5
22/02/2019	21:00	7.5	7.7	7.4	89	5.8	2	SSW	0.17	5	SSW	7.5	7.6	7.6	5.6	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	41	7.8	3.9	6.7	6.7	2	5
22/02/2019	21:05	7.4	7.5	7.4	89	5.7	1	SSW	0.08	3	SSW	7.4	7.5	7.5	5.5	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	7.8	3.9	6.7	6.1	2	5
22/02/2019	21:10	7.3	7.4	7.3	90	5.7	2	SSW	0.17	6	SSW	7.3	7.3	7.3	5.3	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	7.8	3.9	6.7	6.1	3	5
22/02/2019	21:15	7.8	7.8	7.3	91	6.4	5	SSW	0.42	9	SSW	6.4	7.8	6.4	4.5	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	7.8	4.4	6.7	7.2	3	5
22/02/2019	21:20	8.4	8.4	7.8	90	6.8	4	SSW	0.33	8	SSW	7.5	8.5	7.6	5.7	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	7.8	4.4	6.7	7.8	3	5
22/02/2019	21:25	8.2	8.4	8.2	88	6.3	2	SSW	0.17	7	SSW	8.2	8.2	8.2	6.3	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	7.8	4.4	6.7	7.8	3	5
22/02/2019	21:30	8.1	8.1	8.1	89	6.4	2	SSW	0.17	6	SSW	8.1	8.2	8.2	6.2	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	7.8	3.9	6.7	7.2	3	5
22/02/2019	21:35	7.6	8.1	7.6	89	5.9	1	SSW	0.08	9	SSW	7.6	7.7	7.7	5.7	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	7.8	3.9	6.7	6.7	4	5
22/02/2019	21:40	8.0	8.0	7.6	90	6.5	5	SSW	0.42	9	SSW	6.7	8.1	6.7	4.8	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	7.2	3.9	6.7	7.8	4	5
22/02/2019	21:45	8.4	8.4	8.1	89	6.7	5	SSW	0.42	8	SSW	7.2	8.6	7.3	5.3	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	4.4	6.7	8.3	4	5
22/02/2019	21:50	8.6	8.6	8.4	89	6.9	5	SSW	0.42	8	SSW	7.4	8.7	7.5	5.6	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	4.4	6.7	8.3	4	5
22/02/2019	21:55	8.6	8.7	8.6	88	6.7	4	SSW	0.33	9	SSW	7.8	8.7	7.8	5.9	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	4.4	6.7	8.3	3	5
22/02/2019	22:00	8.6	8.6	8.6	88	6.7	5	SSW	0.42	10	SSW	7.4	8.7	7.4	5.5	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	4.4	6.7	8.3	3	5
22/02/2019	22:05	8.5	8.7	8.5	87	6.5	4	SSW	0.33	8	SSW	7.7	8.6	7.7	5.8	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	41	7.2	4.4	6.7	7.8	2	5
22/02/2019	22:10	8.2	8.4	8.2	87	6.2	2	SSW	0.17	5	SSW	8.2	8.3	8.3	6.3	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	7.2	4.4	6.7	7.2	2	5
22/02/2019	22:15	7.6	8.2	7.6	88	5.7	1	SSW	0.08	4	SSW	7.6	7.6	7.6	5.6	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	7.2	3.9	6.7	6.7	2	5
22/02/2019	22:20	7.2	7.6	7.2	89	5.5	1	SSW	0.08	5	SSW	7.2	7.2	7.2	5.2	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	7.2	3.3	6.7	6.1	3	5
22/02/2019	22:25	7.1	7.2	6.9	91	5.7	2	SSW	0.17	5	SSW	7.1	7.2	7.2	5.2	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	41	7.2	3.3	6.7	6.1	3	5
22/02/2019	22:30	6.9	7.1	6.9	90	5.4	1	SSW	0.08	9	SSW	6.9	7.0	7.0	5.0	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	7.2	3.3	6.7	6.1	3	5
22/02/2019	22:35	6.9	7.0	6.9	91	5.6	2	SSW	0.17	6	SSW	6.9	7.0	7.0	5.0	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	7.2	3.3	6.7	6.1	4	5
22/02/2019	22:40	6.8	6.9	6.8	91	5.5	3	SSW	0.25	6	SSW	6.2	6.9	6.3	4.3	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	7.2	2.8	6.7	5.6	4	5
22/02/2019	22:45	6.9	6.9	6.8	92	5.7	3	SSW	0.25	5	SSW	6.4	7.0	6.4	4.4	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	7.2	2.8	6.7	5.6	6	5
22/02/2019	22:50	6.7	6.9	6.7	91	5.3	2	SSW	0.17	5	SSW	6.7	6.7	6.7	4.7	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	7.2	2.8	6.7	5.6	7	5
22/02/2019	22:55	6.4	6.6	6.4	92	5.2	3	SSW	0.25	5	SSW	5.8	6.5	5.9	3.9	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	7.2	2.8	6.7	5.0	9	5
22/02/2019	23:00	6.4	6.4	6.3	92	5.2	2	SSW	0.17	5	SSW	6.4	6.4	6.4	4.4	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	7.2	2.8	6.7	5.0	10	5
22/02/2019	23:05	6.4	6.4	6.3	93	5.3	3	SSW	0.25	6	SSW	5.7	6.4	5.8	3.8	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	7.2	2.8	6.7	5.6	11	5
22/02/2019	23:10	6.5	6.5	6.3	93	5.4	2	SSW	0.17	5	SSW	6.5	6.6	6.6	4.6	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	7.2	2.8	6.7	5.6	12	5
22/02/2019	23:15	6.3	6.5	6.3	93	5.2	1	SSW	0.08	4	SSW	6.3	6.3	6.3	4.3	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	7.2	2.8	6.7	5.0	13	5
22/02/2019	23:20	5.9	6.3	5.9	93	4.9	1	SSW	0.08	4	SSW	5.9	6.0	6.0	3.9	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	7.2	2.2	6.7	5.0	13	5
22/02/2019	23:25	5.9	5.9	5.8	93	4.8	1	SSW	0.08	5	SSW	5.9	5.9	5.9	3.9	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	7.2	2.2	6.7	5.0	14	5
22/02/2019	23:30	5.9	5.9	5.8	93	4.9	3	SSW	0.25	6	SSW	5.2	6.0	5.3	3.2	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.2	6.7	4.4	14	5
22/02/2019	23:35	6.0	6.0	5.8	94	5.1	4	SSW	0.33	7	SSW	4.8	6.1	4.8	2.8	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.2	6.7	5.0	14	5
22/02/2019	23:40	6.3	6.3	6.0	94	5.4	5	SSW	0.42	7	SSW	4.7	6.4	4.8	2.8	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.2	6.7	5.6	15	5
22/02/2019	23:45	6.6	6.6	6.3	94	5.7	4	SSW	0.33	7	SSW	5.4	6.7	5.5	3.5	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.8	6.7	6.1	15	5
22/02/2019	23:50	6.6	6.6	6.6	93	5.6	4	SSW	0.33	8	SSW	5.4	6.7	5.6	3.6	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.8	6.7	6.1	15	5
22/02/2019	23:55	6.6	6.6	6.6	93	5.5	3	SSW	0.25	6	SSW	5.9	6.6	6.0	4.0	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.8	6.7	6.1	15	5
23/02/2019	00:00	6.6	6.6	6.6	93	5.5	4	SSW	0.33	7	SSW	5.4	6.6	5.4	3.4	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.8	6.7	6.1	15	5
23/02/2019	00:05	6.6	6.6	6.6	93	5.5	5	SSW	0.42	7	SSW	5.0	6.6	5.1	3.1	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.8	6.1	5.6	15	5
23/02/2019	00:10	6.4	6.6	6.4	93	5.4	5	SSW	0.42	7	SSW	4.8	6.5	4.9	2.9	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.8	6.1	5.6	15	5
23/02/2019	00:15	6.4	6.4	6.4	93	5.4	5	SSW	0.42	8	SSW	4.8	6.5	4.9	2.9	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.8	6.1	5.6	15	5
23/02/2019	00:20	6.4	6.4	6.4	93	5.3	6	SSW	0.50	9	SSW	4.4	6.4	4.4	2.4	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04									

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
23/02/2019	00:25	6.3	6.4	6.3	93	5.3	6	SSW	0.50	8	SSW	4.3	6.4	4.4	2.4	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.8	6.1	5.6	15	5			
23/02/2019	00:30	6.3	6.3	6.3	93	5.2	4	SSW	0.33	7	SSW	5.1	6.3	5.1	3.1	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.8	6.1	5.6	15	5			
23/02/2019	00:35	6.2	6.3	6.2	93	5.2	4	SSW	0.33	7	SSW	5.0	6.3	5.1	3.1	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.8	6.1	5.6	15	5			
23/02/2019	00:40	6.2	6.2	6.2	93	5.1	4	SSW	0.33	6	SSW	4.9	6.2	5.0	3.0	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.8	6.1	5.6	15	5			
23/02/2019	00:45	6.1	6.2	6.1	93	5.1	4	SSW	0.33	8	SSW	4.9	6.2	4.9	2.9	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.8	6.1	5.0	15	5			
23/02/2019	00:50	6.1	6.1	6.1	93	5.1	5	SSW	0.42	8	SSW	4.4	6.2	4.5	2.5	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.8	6.1	5.6	15	5			
23/02/2019	00:55	6.2	6.2	6.1	93	5.1	7	SSW	0.58	11	SSW	3.8	6.2	3.9	1.9	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.2	6.1	5.6	15	5			
23/02/2019	01:00	6.2	6.2	6.2	93	5.2	6	SSW	0.50	11	SSW	4.2	6.3	4.2	2.2	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.8	6.1	5.6	15	5			
23/02/2019	01:05	6.3	6.3	6.2	93	5.3	6	SSW	0.50	10	SSW	4.3	6.4	4.4	2.4	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.8	6.1	5.6	15	5			
23/02/2019	01:10	6.3	6.3	6.3	92	5.1	6	SSW	0.50	11	SSW	4.3	6.3	4.3	2.3	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	2.8	6.1	5.6	15	5			
23/02/2019	01:15	6.3	6.3	6.3	92	5.1	6	SSW	0.50	11	SSW	4.3	6.3	4.3	2.3	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.7	2.8	6.1	5.6	15	5			
23/02/2019	01:20	6.3	6.3	6.3	92	5.1	6	SSW	0.50	12	SSW	4.3	6.3	4.3	2.3	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.7	3.3	6.1	6.1	15	5			
23/02/2019	01:25	6.4	6.4	6.3	92	5.2	6	SSW	0.50	12	SSW	4.4	6.4	4.4	2.4	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.7	3.3	6.1	6.1	15	5			
23/02/2019	01:30	6.4	6.4	6.3	92	5.2	5	SSW	0.42	10	SSW	4.8	6.4	4.8	2.8	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.7	3.3	6.1	5.6	15	5			
23/02/2019	01:35	6.4	6.4	6.3	92	5.2	6	SSW	0.50	9	SSW	4.4	6.4	4.4	2.4	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.7	3.3	6.1	5.6	15	5			
23/02/2019	01:40	6.3	6.4	6.3	92	5.1	6	SSW	0.50	12	SSW	4.3	6.4	4.4	2.4	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.7	3.3	6.1	5.6	15	5			
23/02/2019	01:45	6.3	6.3	6.3	92	5.1	6	SW	0.50	10	SW	4.3	6.3	4.3	2.3	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.7	3.3	6.1	5.6	15	5			
23/02/2019	01:50	6.3	6.3	6.2	92	5.1	6	SW	0.50	10	SW	4.3	6.3	4.3	2.3	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.7	3.3	6.1	5.6	15	5			
23/02/2019	01:55	6.2	6.3	6.2	92	5.0	8	SW	0.67	12	SW	3.6	6.3	3.6	1.7	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.7	3.3	6.1	5.6	15	5			
23/02/2019	02:00	6.2	6.2	6.2	92	5.0	7	SW	0.58	12	SW	3.9	6.3	3.9	1.9	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	3.3	6.1	5.6	15	5			
23/02/2019	02:05	6.2	6.2	6.2	92	5.0	7	SW	0.58	11	SW	3.8	6.2	3.8	1.8	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	42	6.1	3.3	6.1	5.6	15	5			
23/02/2019	02:10	6.2	6.2	6.1	92	5.0	6	SW	0.50	9	SW	4.1	6.2	4.1	2.1	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	5.6	15	5			
23/02/2019	02:15	6.1	6.2	6.1	92	4.9	6	SW	0.50	10	SW	4.1	6.1	4.1	2.0	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	5.6	15	5			
23/02/2019	02:20	6.2	6.2	6.1	92	5.0	6	SW	0.50	10	SW	4.1	6.2	4.1	2.1	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	5.6	15	5			
23/02/2019	02:25	6.2	6.2	6.2	92	5.0	7	SW	0.58	10	SW	3.8	6.2	3.8	1.8	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	6.1	15	5			
23/02/2019	02:30	6.3	6.3	6.2	92	5.1	6	SW	0.50	9	SW	4.3	6.3	4.3	2.3	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	6.1	15	5			
23/02/2019	02:35	6.3	6.3	6.3	91	5.0	4	SW	0.33	8	SW	5.1	6.4	5.2	3.1	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	6.1	15	5			
23/02/2019	02:40	6.3	6.3	6.3	91	5.0	4	SW	0.33	7	SW	5.1	6.4	5.2	3.1	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	6.1	15	5			
23/02/2019	02:45	6.2	6.3	6.2	91	4.9	3	SW	0.25	6	SW	5.6	6.2	5.6	3.5	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	5.6	15	5			
23/02/2019	02:50	6.2	6.2	6.2	91	4.9	3	SW	0.25	7	SW	5.6	6.2	5.6	3.5	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	5.6	15	5			
23/02/2019	02:55	6.3	6.3	6.2	92	5.1	4	SW	0.33	9	SW	5.1	6.3	5.1	3.1	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	5.6	15	5			
23/02/2019	03:00	6.2	6.3	6.2	92	5.0	3	SW	0.25	7	SW	5.6	6.3	5.6	3.6	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	5.6	15	5			
23/02/2019	03:05	6.2	6.3	6.2	93	5.2	5	SW	0.42	9	SW	4.6	6.3	4.6	2.6	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	5.6	15	5			
23/02/2019	03:10	6.3	6.3	6.2	93	5.2	4	SW	0.33	9	SW	5.1	6.3	5.1	3.1	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.9	6.1	5.6	15	5			
23/02/2019	03:15	6.2	6.3	6.2	93	5.1	5	SW	0.42	9	SW	4.5	6.2	4.6	2.6	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	5.6	15	5			
23/02/2019	03:20	6.1	6.2	6.1	94	5.2	4	SW	0.33	9	SW	4.8	6.1	4.9	2.9	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	5.6	15	5			
23/02/2019	03:25	6.0	6.1	6.0	94	5.1	4	SW	0.33	6	SW	4.8	6.1	4.8	2.8	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	5.6	15	5			
23/02/2019	03:30	5.9	6.0	5.9	94	5.0	4	SW	0.33	8	SW	4.6	5.9	4.7	2.6	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	5.6	15	5			
23/02/2019	03:35	5.7	5.9	5.7	94	4.8	3	SW	0.25	6	SW	5.0	5.8	5.1	3.0	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	5.0	15	5			
23/02/2019	03:40	5.6	5.7	5.6	94	4.7	2	SW	0.17	6	SW	5.6	5.7	5.7	3.6	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	3.3	6.1	5.0	15	5			
23/02/2019	03:45	5.6	5.6	5.6	95	4.9	2	SW	0.17	7	SW	5.6	5.7	5.7	3.6	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	43	6.1	2.8	6.1	5.0	15	5			
23/02/2019	03:50	5.5	5.6	5.4	95	4.8	2	SW	0.17	4	SW	5.5	5.6	5.6	3.5	30.45	0.0																				

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
23/02/2019	03:55	5.4	5.5	5.4	95	4.7	2	SW	0.17	4	SW	5.4	5.4	5.4	3.4	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	6.1	2.8	6.1	4.4	15	5
23/02/2019	04:00	5.4	5.4	5.3	95	4.7	3	SW	0.25	7	SW	4.6	5.4	4.7	2.6	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	6.1	2.8	6.1	5.0	15	5
23/02/2019	04:05	5.3	5.4	5.3	95	4.6	4	SW	0.33	9	SW	4.0	5.4	4.1	2.0	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	6.1	2.8	6.1	5.0	15	5
23/02/2019	04:10	5.4	5.4	5.3	96	4.8	4	SW	0.33	9	SW	4.1	5.4	4.1	2.1	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	6.1	2.8	6.1	5.0	15	5
23/02/2019	04:15	5.4	5.4	5.3	96	4.8	6	SW	0.50	11	SW	3.2	5.4	3.2	1.2	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	6.1	3.3	6.1	5.0	15	5
23/02/2019	04:20	5.4	5.4	5.4	96	4.9	5	SW	0.42	10	SW	3.7	5.5	3.7	1.7	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	43	6.1	3.3	6.1	5.0	15	5
23/02/2019	04:25	5.4	5.4	5.4	96	4.9	5	SW	0.42	9	SW	3.7	5.5	3.7	1.7	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	3.3	6.1	5.0	15	5
23/02/2019	04:30	5.5	5.5	5.4	96	4.9	6	SW	0.50	11	SW	3.3	5.6	3.4	1.3	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	3.3	6.1	5.0	15	5
23/02/2019	04:35	5.4	5.5	5.4	96	4.8	4	SW	0.33	9	SW	4.1	5.4	4.1	2.1	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	3.3	6.1	5.0	15	5
23/02/2019	04:40	5.3	5.4	5.3	96	4.7	4	SW	0.33	7	SW	3.9	5.3	4.0	1.9	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	3.3	6.1	5.0	15	5
23/02/2019	04:45	5.3	5.3	5.3	96	4.7	4	SW	0.33	8	SW	3.9	5.3	4.0	1.9	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	3.3	6.1	5.0	15	5
23/02/2019	04:50	5.2	5.3	5.2	96	4.6	4	SW	0.33	7	SW	3.8	5.2	3.8	1.8	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	3.3	6.1	4.4	15	5
23/02/2019	04:55	5.1	5.2	5.1	96	4.5	4	SW	0.33	10	SW	3.7	5.1	3.7	1.7	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	3.3	6.1	4.4	15	5
23/02/2019	05:00	5.0	5.1	5.0	96	4.4	4	SW	0.33	7	SW	3.6	5.1	3.7	1.6	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	4.4	15	5
23/02/2019	05:05	5.1	5.1	5.0	96	4.5	5	SW	0.42	8	SW	3.2	5.1	3.2	1.2	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	3.3	6.1	4.4	15	5
23/02/2019	05:10	5.0	5.1	5.0	96	4.4	5	SW	0.42	9	SW	3.1	5.1	3.2	1.1	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	3.3	6.1	4.4	15	5
23/02/2019	05:15	4.9	5.0	4.9	97	4.5	4	SW	0.33	6	SW	3.6	5.0	3.6	1.6	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	3.3	6.1	4.4	15	5
23/02/2019	05:20	4.9	4.9	4.9	97	4.5	5	SW	0.42	8	SW	3.1	5.0	3.1	1.1	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	4.4	15	5
23/02/2019	05:25	4.9	4.9	4.9	96	4.3	5	SW	0.42	10	SW	3.0	4.9	3.1	1.0	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	4.4	15	5
23/02/2019	05:30	4.9	4.9	4.8	97	4.5	5	SW	0.42	8	SW	3.0	4.9	3.1	1.0	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	4.4	15	5
23/02/2019	05:35	4.8	4.9	4.8	97	4.3	5	SW	0.42	11	SW	2.9	4.8	2.9	0.9	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	4.4	15	5
23/02/2019	05:40	4.8	4.8	4.8	97	4.3	5	SW	0.42	8	SW	2.9	4.8	2.9	0.9	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	4.4	15	5
23/02/2019	05:45	4.8	4.8	4.8	97	4.3	5	SW	0.42	8	SW	2.9	4.8	2.9	0.9	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	4.4	15	5
23/02/2019	05:50	4.7	4.8	4.7	97	4.3	4	SW	0.33	8	SW	3.3	4.8	3.3	1.3	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	4.4	15	5
23/02/2019	05:55	4.7	4.7	4.7	97	4.2	5	SW	0.42	9	SW	2.7	4.7	2.8	0.7	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	4.4	15	5
23/02/2019	06:00	4.6	4.7	4.6	97	4.2	4	SW	0.33	8	SW	3.2	4.7	3.2	1.2	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	4.4	15	5
23/02/2019	06:05	4.6	4.6	4.6	97	4.1	6	SSW	0.50	9	SSW	2.2	4.6	2.3	0.2	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	3.9	15	5
23/02/2019	06:10	4.6	4.6	4.6	97	4.1	5	SSW	0.42	8	SSW	2.6	4.6	2.7	0.6	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	3.9	15	5
23/02/2019	06:15	4.5	4.6	4.5	97	4.1	7	SSW	0.58	11	SSW	1.8	4.6	1.8	-0.2	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	3.9	15	5
23/02/2019	06:20	4.4	4.5	4.4	97	4.0	8	SSW	0.67	13	SSW	1.4	4.5	1.5	-0.4	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	3.9	15	5
23/02/2019	06:25	4.4	4.4	4.4	97	4.0	8	SSW	0.67	12	SSW	1.4	4.5	1.5	-0.4	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	3.9	15	5
23/02/2019	06:30	4.4	4.4	4.4	97	4.0	6	SSW	0.50	11	SSW	2.0	4.4	2.1	0.0	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	3.9	15	5
23/02/2019	06:35	4.3	4.4	4.3	97	3.9	6	SSW	0.50	12	SSW	1.9	4.4	2.0	-0.1	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	3.9	15	5
23/02/2019	06:40	4.3	4.3	4.3	97	3.8	5	SSW	0.42	9	SSW	2.3	4.3	2.3	0.3	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	3.9	15	5
23/02/2019	06:45	4.3	4.3	4.3	97	3.8	7	SSW	0.58	12	SSW	1.6	4.3	1.6	-0.4	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	2.8	6.1	3.9	15	5
23/02/2019	06:50	4.2	4.3	4.2	97	3.8	7	SSW	0.58	13	SSW	1.5	4.3	1.6	-0.5	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	3.3	6.1	3.9	15	5
23/02/2019	06:55	4.2	4.2	4.2	97	3.7	8	SSW	0.67	12	SSW	1.1	4.2	1.2	-0.8	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	6.1	3.3	6.1	3.9	15	5
23/02/2019	07:00	4.1	4.2	4.1	97	3.7	8	SSW	0.67	15	SSW	1.1	4.2	1.1	-0.8	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	5.6	3.3	6.1	3.9	15	5
23/02/2019	07:05	4.1	4.2	4.1	97	3.7	8	SSW	0.67	13	SSW	1.1	4.2	1.1	-0.8	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	5.6	3.3	6.1	3.9	15	5
23/02/2019	07:10	4.1	4.2	4.1	97	3.7	8	SSW	0.67	14	SSW	1.1	4.2	1.1	-0.8	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	44	5.6	3.3	6.1	3.9	15	5
23/02/2019	07:15	4.2	4.2	4.1	98	3.9	8	SSW	0.67	14	SSW	1.1	4.2	1.2	-0.8	30.46	0.0	0.0	1	0.01	5	0	0.00	0.00	0.05	0.00	0.00	44	5.6	3.3	6.1	3.9	15	5
23/02/2019	07:20	4.2	4.2	4.1	98	3.9	8	SSW	0.67	12	SSW	1.1	4.2	1.2	-0.7	30.47	0.0	0.0	6	0.04	7	0	0.00	0.00	0.05	0.00								

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
23/02/2019	07:25	4.2	4.2	4.2	98	3.9	9	SSW	0.75	14	SSW	0.8	4.2	0.9	-0.9	30.46	0.0	0.0	9	0.06	9	0	0.00	0.00	0.05	0.00	0.00	44	5.6	3.3	6.1	3.9	15	5			
23/02/2019	07:30	4.2	4.2	4.2	98	3.9	9	SSW	0.75	15	SSW	0.9	4.3	0.9	-0.8	30.46	0.0	0.0	11	0.08	12	0	0.00	0.00	0.05	0.00	0.00	44	5.6	3.3	6.1	3.9	15	5			
23/02/2019	07:35	4.3	4.3	4.2	98	4.0	7	SSW	0.58	13	SSW	1.6	4.3	1.6	-0.3	30.47	0.0	0.0	13	0.09	14	0	0.00	0.00	0.05	0.00	0.00	44	5.6	3.3	6.1	3.9	15	5			
23/02/2019	07:40	4.3	4.3	4.3	98	4.0	6	SSW	0.50	11	SSW	1.9	4.4	2.1	0.2	30.47	0.0	0.0	15	0.11	16	0	0.00	0.00	0.05	0.00	0.00	44	5.6	3.3	6.1	3.9	15	5			
23/02/2019	07:45	4.4	4.4	4.3	98	4.1	6	SSW	0.50	10	SSW	2.0	4.5	2.1	0.2	30.47	0.0	0.0	15	0.11	18	0	0.00	0.00	0.05	0.00	0.00	44	5.6	3.9	6.1	4.4	15	5			
23/02/2019	07:50	4.4	4.4	4.4	98	4.2	5	SSW	0.42	10	SSW	2.5	4.6	2.6	0.8	30.47	0.0	0.0	17	0.12	18	0	0.00	0.00	0.05	0.00	0.00	44	5.6	3.9	6.1	4.4	15	5			
23/02/2019	07:55	4.4	4.4	4.4	98	4.2	4	SSW	0.33	9	SSW	2.9	4.6	3.1	1.2	30.47	0.0	0.0	15	0.11	16	0	0.00	0.00	0.05	0.00	0.00	44	5.6	3.9	6.1	4.4	15	5			
23/02/2019	08:00	4.5	4.5	4.4	98	4.2	4	SSW	0.33	9	SSW	3.0	4.6	3.1	1.2	30.47	0.0	0.0	16	0.11	16	0	0.00	0.00	0.05	0.00	0.00	44	5.6	3.9	6.1	4.4	15	5			
23/02/2019	08:05	4.6	4.6	4.5	98	4.3	5	SSW	0.42	10	SSW	2.6	4.7	2.7	0.9	30.47	0.0	0.0	17	0.12	18	0	0.00	0.00	0.05	0.00	0.00	44	5.6	4.4	6.1	4.4	15	5			
23/02/2019	08:10	4.6	4.6	4.6	98	4.3	7	SSW	0.58	11	SSW	1.9	4.7	2.1	0.2	30.47	0.0	0.0	21	0.15	25	0	0.00	0.00	0.05	0.00	0.00	44	5.6	4.4	6.1	4.4	15	5			
23/02/2019	08:15	4.7	4.7	4.6	98	4.4	6	SSW	0.50	11	SSW	2.3	4.8	2.4	0.7	30.47	0.0	0.0	26	0.19	32	0	0.00	0.00	0.05	0.00	0.00	44	5.6	4.4	6.1	4.4	15	5			
23/02/2019	08:20	4.8	4.8	4.7	98	4.5	6	SSW	0.50	9	SSW	2.5	4.9	2.6	1.0	30.47	0.0	0.0	36	0.26	39	0	0.00	0.00	0.05	0.00	0.00	44	5.6	4.4	6.1	5.0	15	5			
23/02/2019	08:25	4.8	4.8	4.8	98	4.5	7	SW	0.58	11	SSW	2.2	4.9	2.3	0.6	30.47	0.0	0.0	32	0.23	33	0	0.00	0.00	0.05	0.00	0.00	44	5.6	4.4	6.1	5.0	15	5			
23/02/2019	08:30	4.9	4.9	4.8	99	4.7	6	SW	0.50	11	SW	2.6	5.0	2.7	1.1	30.47	0.0	0.0	37	0.27	39	0	0.00	0.00	0.05	0.00	0.00	44	5.6	5.0	6.1	5.0	15	5			
23/02/2019	08:35	4.9	4.9	4.9	99	4.8	6	SW	0.50	10	SW	2.7	5.1	2.8	1.2	30.47	0.0	0.0	41	0.29	44	0	0.00	0.00	0.05	0.00	0.00	44	5.6	5.0	6.1	5.0	15	5			
23/02/2019	08:40	5.0	5.0	4.9	99	4.9	6	SW	0.50	10	SW	2.7	5.1	2.8	1.3	30.47	0.0	0.0	43	0.31	44	0	0.00	0.00	0.05	0.00	0.00	44	5.6	5.0	6.1	5.6	15	5			
23/02/2019	08:45	5.1	5.1	5.0	99	4.9	5	SW	0.42	7	SW	3.2	5.2	3.3	1.8	30.47	0.0	0.0	48	0.34	53	0	0.00	0.00	0.05	0.00	0.00	44	5.6	5.0	6.1	5.6	15	5			
23/02/2019	08:50	5.2	5.2	5.1	99	5.0	5	SW	0.42	11	SW	3.3	5.3	3.4	2.2	30.47	0.0	0.0	68	0.49	76	0	0.00	0.00	0.05	0.00	0.00	44	5.6	5.6	6.1	5.6	15	5			
23/02/2019	08:55	5.3	5.3	5.2	99	5.2	6	SW	0.50	9	SW	3.1	5.4	3.2	3.8	30.47	0.0	0.0	85	0.61	91	0	0.00	0.00	0.05	0.00	0.00	44	5.6	5.6	6.1	6.1	15	5			
23/02/2019	09:00	5.4	5.4	5.3	99	5.2	6	SW	0.50	10	SW	3.2	5.5	3.3	3.7	30.46	0.0	0.0	74	0.53	83	0	0.00	0.00	0.05	0.00	0.03	44	6.1	5.6	6.1	6.1	15	5			
23/02/2019	09:05	5.4	5.4	5.4	99	5.2	5	SW	0.42	10	SW	3.6	5.5	3.7	3.9	30.46	0.0	0.0	63	0.45	72	0	0.00	0.00	0.05	0.00	0.00	44	6.1	5.6	6.1	6.1	15	5			
23/02/2019	09:10	5.4	5.4	5.4	99	5.3	5	SW	0.42	7	SW	3.7	5.6	3.8	4.1	30.46	0.0	0.0	67	0.48	76	0	0.00	0.00	0.05	0.00	0.00	44	6.1	5.6	6.1	6.1	15	5			
23/02/2019	09:15	5.5	5.5	5.4	99	5.4	5	SW	0.42	9	SW	3.7	5.6	3.8	4.2	30.46	0.0	0.0	71	0.51	83	0	0.00	0.00	0.05	0.00	0.00	44	6.1	5.6	6.1	6.1	15	5			
23/02/2019	09:20	5.6	5.6	5.5	99	5.5	4	SW	0.33	8	SW	4.3	5.7	4.4	4.8	30.47	0.0	0.0	69	0.49	79	0	0.00	0.00	0.04	0.00	0.00	44	6.1	5.6	6.1	6.1	15	5			
23/02/2019	09:25	5.7	5.7	5.6	99	5.5	5	SW	0.42	9	SW	3.9	5.8	4.0	4.6	30.47	0.0	0.0	80	0.57	83	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	6.1	6.7	15	5			
23/02/2019	09:30	5.8	5.8	5.7	99	5.7	4	SW	0.33	9	SW	4.6	5.9	4.7	5.6	30.46	0.0	0.0	91	0.65	105	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	6.1	6.7	15	5			
23/02/2019	09:35	5.9	5.9	5.8	99	5.7	5	SW	0.42	8	SW	4.2	6.0	4.3	5.2	30.47	0.0	0.0	92	0.66	107	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	6.1	6.7	15	5			
23/02/2019	09:40	5.9	5.9	5.8	99	5.8	6	SW	0.50	12	SW	3.8	6.1	3.9	4.7	30.47	0.0	0.0	84	0.60	102	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	6.1	6.7	15	5			
23/02/2019	09:45	6.0	6.0	5.9	99	5.9	5	SW	0.42	9	SW	4.3	6.1	4.4	5.5	30.46	0.0	0.0	101	0.72	120	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	6.1	7.2	15	5			
23/02/2019	09:50	6.1	6.1	6.0	99	5.9	4	SW	0.33	7	SW	4.8	6.2	5.0	5.8	30.46	0.0	0.0	89	0.64	104	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	6.1	7.2	15	5			
23/02/2019	09:55	6.1	6.1	6.1	99	6.0	4	SW	0.33	8	SW	4.9	6.3	5.1	5.8	30.46	0.0	0.0	87	0.62	104	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	6.1	7.2	15	5			
23/02/2019	10:00	6.3	6.3	6.1	99	6.2	3	SW	0.25	5	SW	5.7	6.5	5.8	7.1	30.46	0.0	0.0	111	0.80	155	0	0.00	0.00	0.04	0.00	0.03	44	6.1	6.1	6.1	7.8	15	5			
23/02/2019	10:05	6.4	6.4	6.3	98	6.2	2	SW	0.17	6	SW	6.4	6.6	6.6	8.2	30.46	0.0	0.0	128	0.92	163	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.1	6.1	7.8	15	5			
23/02/2019	10:10	6.7	6.7	6.4	98	6.4	2	SW	0.17	3	SW	6.7	6.8	6.8	8.3	30.46	0.0	0.0	123	0.88	158	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.7	6.1	8.9	15	5			
23/02/2019	10:15	6.8	6.8	6.7	98	6.5	4	SW	0.33	8	SSW	5.6	6.9	5.8	7.7	30.46	0.0	0.0	143	1.02	244	0	0.00	0.00	0.04	0.00	0.00	44	6.1	6.7	6.1	8.3	15	5			
23/02/2019	10:20	6.9	6.9	6.8	98	6.6	5	SSW	0.42	9	SSW	5.3	7.1	5.5	7.8	30.46	0.0	0.0	163	1.17	206	0	0.00	0.00	0.04	0.00	0.00	44	6.1	7.2	6.1	8.9	13	5			
23/02/2019	10:25	6.9	6.9	6.9	97	6.4	6	SSW	0.50	11	SSW	5.0	7.1	5.2	7.2	30.46	0.0	0.0	151	1.08	178	0	0.00	0.00	0.04	0.00	0.00	44	6.1	7.2	6.1	8.9	9	5			
23/02/2019	10:30	7.0	7.0	6.9	97	6.6	5	SSW	0.42	8	SSW	5.5	7.2	5.7	8.1	30.46	0.0	0.0	172	1.23	216	0	0.00	0.00	0.04	0.00	0.00	44	6.1	7.2	6.1	9.4	4	5			
23/02/2019	10:35	7.1	7.1	7.0	97	6.6	6	SSW	0.50	11	SSW	5.2	7.2	5.3	8.3	30.46	0.0	0.0	205	1.47	276	0	0.00	0.00	0.04	0.00	0.00	44	6.1	7.2	6.1	8.9	2	5			
23/02/2019	10:40	7.2	7.2	7.1	97	6.8	7	SSW	0.58	13	SSW	5.1	7.4	5.3	9.6	30.46	0.0	0.0	296	2.12	301	0.1	0.00	0.50	0.04	0.00	0.00	44	6.1	7.8	6.1	10.6	0	5			
23/02/2019	10:45	7.4	7.4	7.2	96	6.8	7	SSW	0.58	12	SSW	5.3	7.6	5.5	9.4	30.46	0.0	0.0	280	2.01	306	0	0.00	0.00	0.04	0.00	0.00	44	6.1	8.9	6.1	10.6	0	5			
23/02/2019	10:50	7																																			

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
23/02/2019	10:55	7.9	7.9	7.7	95	7.1	7	SSW	0.58	14	SSW	5.9	8.1	6.1	10.4	30.46	0.0	0.0	304	2.18	313	0.5	0.02	0.50	0.04	0.00	0.00	44	6.1	10.6	6.1	12.2	0	5
23/02/2019	11:00	8.1	8.1	7.9	94	7.1	6	SSW	0.50	11	SSW	6.4	8.2	6.6	10.4	30.46	0.0	0.0	274	1.96	294	0.5	0.02	0.50	0.04	0.00	0.10	44	6.1	11.1	6.1	12.8	0	5
23/02/2019	11:05	8.2	8.2	8.1	94	7.3	7	SSW	0.58	14	SSW	6.2	8.3	6.4	9.8	30.46	0.0	0.0	238	1.71	271	0.5	0.02	0.50	0.04	0.00	0.00	44	6.1	11.7	6.1	12.8	0	5
23/02/2019	11:10	8.4	8.4	8.2	94	7.5	5	SSW	0.42	10	SSW	7.1	8.6	7.3	7.6	30.46	0.0	0.0	67	0.48	69	0.4	0.01	0.50	0.04	0.00	0.00	44	6.1	12.8	6.1	12.8	0	5
23/02/2019	11:15	8.6	8.6	8.4	93	7.5	7	SSW	0.58	12	SSW	6.7	8.7	6.9	9.1	30.46	0.0	0.0	163	1.17	241	0.4	0.01	0.60	0.03	0.00	0.00	44	6.1	12.2	6.1	12.2	0	5
23/02/2019	11:20	8.6	8.6	8.6	92	7.4	7	SSW	0.58	13	SSW	6.8	8.8	6.9	9.7	30.45	0.0	0.0	192	1.38	211	0.5	0.02	0.50	0.03	0.00	0.00	44	6.1	11.7	6.1	12.8	0	5
23/02/2019	11:25	8.8	8.8	8.6	92	7.5	6	SSW	0.50	12	SSW	7.3	8.9	7.4	10.8	30.46	0.0	0.0	225	1.61	269	0.6	0.02	0.60	0.03	0.00	0.00	44	6.1	11.7	6.1	12.8	0	5
23/02/2019	11:30	9.1	9.1	8.8	92	7.8	6	SSW	0.50	9	SSW	7.6	9.2	7.8	9.5	30.45	0.0	0.0	135	0.97	174	0.2	0.01	0.50	0.03	0.00	0.00	44	6.1	11.7	6.1	13.9	0	5
23/02/2019	11:35	9.2	9.2	9.1	91	7.8	6	SSW	0.50	10	SSW	7.7	9.3	7.9	10.5	30.46	0.0	0.0	184	1.32	225	0.4	0.01	0.60	0.03	0.00	0.00	44	6.1	12.2	6.1	13.9	0	5
23/02/2019	11:40	9.4	9.4	9.2	90	7.8	5	SSW	0.42	9	SSW	8.3	9.6	8.4	11.3	30.46	0.0	0.0	194	1.39	264	0.6	0.02	0.60	0.03	0.00	0.00	44	6.1	12.2	6.1	13.9	0	5
23/02/2019	11:45	9.7	9.7	9.4	90	8.1	5	SSW	0.42	8	SSW	8.6	9.8	8.8	11.8	30.45	0.0	0.0	200	1.43	251	0.6	0.02	0.70	0.03	0.00	0.00	44	6.1	13.3	6.1	15.0	0	5
23/02/2019	11:50	10.1	10.1	9.7	88	8.2	5	SSW	0.42	8	SSW	9.1	10.2	9.2	12.1	30.45	0.0	0.0	197	1.41	206	0.7	0.03	0.70	0.03	0.00	0.00	44	6.1	13.9	6.1	15.6	0	5
23/02/2019	11:55	10.4	10.4	10.1	87	8.3	5	SSW	0.42	8	SSW	9.4	10.4	9.5	13.2	30.45	0.0	0.0	251	1.80	315	0.7	0.03	0.80	0.03	0.00	0.00	44	6.1	13.3	6.1	15.6	0	5
23/02/2019	12:00	10.8	10.8	10.4	85	8.4	6	SSW	0.50	10	SSW	9.6	10.8	9.6	13.6	30.45	0.0	0.0	282	2.02	332	0.8	0.03	0.80	0.03	0.00	0.10	44	6.7	12.8	6.1	16.1	0	5
23/02/2019	12:05	11.2	11.2	10.8	84	8.6	5	SSW	0.42	10	SSW	10.4	11.1	10.3	15.9	30.45	0.0	0.0	358	2.57	373	0.8	0.03	0.90	0.03	0.00	0.00	44	6.7	13.3	6.1	16.7	0	5
23/02/2019	12:10	11.4	11.4	11.2	83	8.6	5	SSW	0.42	8	SSW	10.7	11.3	10.6	16.5	30.45	0.0	0.0	373	2.67	374	0.9	0.03	0.90	0.02	0.00	0.00	44	6.7	13.3	6.1	17.2	0	5
23/02/2019	12:15	11.6	11.6	11.4	82	8.6	6	SSW	0.50	11	SSW	10.6	11.5	10.5	16.3	30.45	0.0	0.0	371	2.66	373	0.8	0.03	0.90	0.02	0.00	0.00	44	6.7	12.8	6.1	16.1	0	5
23/02/2019	12:20	11.7	11.7	11.6	82	8.7	6	SSW	0.50	12	SSW	10.7	11.6	10.6	16.4	30.45	0.0	0.0	368	2.64	371	0.8	0.03	0.80	0.02	0.00	0.00	44	6.7	12.2	6.1	16.1	0	5
23/02/2019	12:25	11.9	11.9	11.7	81	8.7	7	SSW	0.58	10	SSW	10.7	11.7	10.6	16.3	30.45	0.0	0.0	368	2.64	369	0.8	0.03	0.80	0.02	0.00	0.00	44	6.7	12.2	6.1	16.7	0	5
23/02/2019	12:30	12.0	12.0	11.9	81	8.8	6	SSW	0.50	14	SSW	11.1	11.8	10.9	16.7	30.45	0.0	0.0	368	2.64	369	0.8	0.03	0.80	0.02	0.00	0.00	44	6.7	12.2	6.1	16.1	0	5
23/02/2019	12:35	12.3	12.3	12.0	81	9.1	6	SSW	0.50	12	SSW	11.4	12.1	11.2	17.1	30.45	0.0	0.0	365	2.62	367	0.8	0.03	0.80	0.02	0.00	0.00	44	6.7	12.2	6.1	16.7	0	5
23/02/2019	12:40	12.3	12.3	12.3	80	8.9	8	S	0.67	11	S	10.8	12.1	10.6	16.1	30.44	0.0	0.0	364	2.61	367	0.8	0.03	0.80	0.02	0.00	0.00	43	6.7	12.2	6.1	16.1	0	5
23/02/2019	12:45	12.3	12.3	12.3	80	9.0	6	S	0.50	15	SSW	11.4	12.2	11.3	17.1	30.44	0.0	0.0	362	2.59	364	0.8	0.03	0.80	0.02	0.00	0.00	43	6.7	12.8	6.1	16.1	0	5
23/02/2019	12:50	12.4	12.4	12.3	79	8.8	6	S	0.50	10	S	11.6	12.2	11.3	17.0	30.44	0.0	0.0	353	2.53	360	0.8	0.03	0.80	0.02	0.00	0.00	43	6.7	12.8	6.1	16.7	0	5
23/02/2019	12:55	12.5	12.6	12.4	79	9.0	7	S	0.58	14	S	11.4	12.3	11.2	17.1	30.44	0.0	0.0	363	2.60	364	0.7	0.03	0.80	0.02	0.00	0.00	43	6.7	13.3	6.1	16.1	0	5
23/02/2019	13:00	12.6	12.6	12.5	79	9.1	6	S	0.50	15	S	11.8	12.4	11.6	17.4	30.44	0.0	0.0	361	2.59	362	0.7	0.03	0.70	0.02	0.00	0.20	43	6.7	13.9	6.1	16.7	0	5
23/02/2019	13:05	12.6	12.7	12.6	79	9.1	8	S	0.67	12	S	11.2	12.4	10.9	16.4	30.44	0.0	0.0	355	2.54	362	0.7	0.03	0.70	0.02	0.00	0.00	43	6.7	14.4	6.1	16.1	0	5
23/02/2019	13:10	12.7	12.7	12.6	79	9.1	7	S	0.58	15	S	11.7	12.4	11.4	17.2	30.44	0.0	0.0	352	2.52	355	0.7	0.03	0.70	0.02	0.00	0.00	43	6.7	15.6	6.1	16.1	0	5
23/02/2019	13:15	12.7	12.7	12.7	79	9.1	6	S	0.50	13	S	11.9	12.4	11.7	17.6	30.44	0.0	0.0	353	2.53	355	0.6	0.02	0.70	0.02	0.00	0.00	43	6.7	16.1	6.1	16.1	0	5
23/02/2019	13:20	12.8	12.8	12.7	79	9.2	9	SSW	0.75	17	SSW	11.0	12.6	10.8	16.2	30.44	0.0	0.0	354	2.54	359	0.6	0.02	0.60	0.02	0.00	0.00	43	7.2	16.7	6.1	16.1	0	5
23/02/2019	13:25	12.9	12.9	12.8	79	9.3	7	SSW	0.58	11	SSW	11.9	12.7	11.7	17.4	30.43	0.0	0.0	347	2.49	352	0.6	0.02	0.60	0.02	0.00	0.00	43	7.2	17.2	6.1	16.1	0	5
23/02/2019	13:30	13.1	13.1	12.9	78	9.4	8	SSW	0.67	13	SSW	11.8	12.9	11.6	17.1	30.43	0.0	0.0	343	2.46	345	0.5	0.02	0.60	0.02	0.00	0.00	43	7.2	17.8	6.1	16.7	0	5
23/02/2019	13:35	13.1	13.1	13.1	78	9.3	8	SSW	0.67	15	SSW	11.7	12.8	11.5	16.9	30.43	0.0	0.0	336	2.41	339	0.5	0.02	0.50	0.02	0.00	0.00	43	7.2	18.3	6.1	16.1	0	5
23/02/2019	13:40	13.3	13.3	13.1	78	9.6	7	SSW	0.58	11	SSW	12.4	13.1	12.2	17.9	30.43	0.0	0.0	336	2.41	339	0.3	0.01	0.50	0.02	0.00	0.00	43	7.2	18.9	6.1	16.7	0	5
23/02/2019	13:45	13.4	13.4	13.3	76	9.3	7	SSW	0.58	11	SSW	12.6	13.2	12.3	17.8	30.42	0.0	0.0	329	2.36	336	0	0.00	0.00	0.02	0.00	0.00	43	7.2	18.9	6.1	16.7	0	5
23/02/2019	13:50	13.6	13.6	13.4	77	9.6	6	SSW	0.50	12	SSW	12.9	13.3	12.7	18.4	30.43	0.0	0.0	329	2.36	332	0	0.00	0.00	0.02	0.00	0.00	43	7.2	20.0	6.1	17.2	0	5
23/02/2019	13:55	13.8	13.8	13.6	77	9.8	5	SW	0.42	9	SW	13.4	13.5	13.2	18.9	30.43	0.0	0.0	323	2.32	329	0	0.00	0.00	0.02	0.00	0.00	43	7.2	20.0	6.1	17.8	0	5
23/02/2019	14:00	13.8	13.8	13.8	76	9.6	6	SSW	0.50	13	SSW	13.2	13.5	12.9	18.6	30.42	0.0	0.0	318	2.28	322	0	0.00	0.00	0.02	0.00	0.20	43	7.2	18.9	6.1	17.2	0	5
23/02/2019	14:05	13.9	13.9	13.8	76	9.8	6	SSW	0.50	13	SSW	13.4	13.7	13.1	18.8	30.42	0.0	0.0	315	2.26	318	0	0.00	0.00	0.02	0.00	0.00	43	7.2	18.9	6.1	17.8	0	5
23/02/2019	14:10	14.1	14.1	13.9	76	9.9	6	SSW	0.50	14	SSW	13.6	13.8	13.3	18.9	30.43	0.0	0.0	311	2.23	313	0	0.00	0.00	0.02	0.00	0.00	43	7.2	18.3	6.1	17.2	0	5
23/																																		

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
23/02/2019	14:25	14.3	14.3	14.2	75	9.9	6	SSW	0.50	15	SSW	13.8	13.9	13.4	18.8	30.42	0.0	0.0	290	2.08	292	0	0.00	0.00	0.01	0.00	0.00	43	7.8	20.6	6.1	17.8	0	5
23/02/2019	14:30	14.2	14.3	14.2	75	9.9	6	SSW	0.50	11	SSW	13.7	13.9	13.4	18.7	30.42	0.0	0.0	283	2.03	285	0	0.00	0.00	0.01	0.00	0.00	43	7.8	20.6	6.1	17.2	0	5
23/02/2019	14:35	14.3	14.3	14.2	75	9.9	7	SSW	0.58	14	SSW	13.6	13.9	13.2	18.4	30.42	0.0	0.0	282	2.02	285	0	0.00	0.00	0.01	0.00	0.00	43	7.8	20.6	6.1	17.8	0	5
23/02/2019	14:40	14.4	14.4	14.3	75	10.0	7	SSW	0.58	13	SSW	13.7	14.1	13.4	18.6	30.42	0.0	0.0	276	1.98	278	0	0.00	0.00	0.01	0.00	0.00	42	7.8	20.0	6.1	17.8	0	5
23/02/2019	14:45	14.3	14.4	14.3	75	10.0	6	SSW	0.50	10	SSW	13.9	14.0	13.6	18.8	30.42	0.0	0.0	271	1.94	274	0	0.00	0.00	0.01	0.00	0.00	42	7.8	19.4	6.1	17.2	0	5
23/02/2019	14:50	14.2	14.3	14.1	75	9.8	6	SSW	0.50	12	SSW	13.7	13.8	13.3	14.6	30.43	0.0	0.0	256	1.83	260	0	0.00	0.00	0.01	0.00	0.00	42	7.8	18.3	6.1	16.7	0	5
23/02/2019	14:55	14.2	14.3	14.2	76	10.0	6	SSW	0.50	8	SSW	13.7	13.9	13.4	14.7	30.42	0.0	0.0	254	1.82	258	0	0.00	0.00	0.01	0.00	0.00	42	7.8	16.1	6.1	17.2	0	5
23/02/2019	15:00	14.3	14.3	14.2	76	10.2	6	SSW	0.50	10	SSW	13.9	14.1	13.6	14.8	30.42	0.0	0.0	249	1.78	250	0	0.00	0.00	0.01	0.00	0.18	42	7.8	13.9	6.1	16.7	0	5
23/02/2019	15:05	14.3	14.4	14.3	76	10.2	5	SSW	0.42	9	SSW	14.1	14.1	13.8	14.9	30.43	0.0	0.0	244	1.75	248	0	0.00	0.00	0.01	0.00	0.00	43	7.8	13.3	6.1	16.1	0	5
23/02/2019	15:10	14.6	14.6	14.3	75	10.2	4	SSW	0.33	7	SSW	14.6	14.2	14.2	15.2	30.43	0.0	0.0	234	1.68	239	0	0.00	0.00	0.01	0.00	0.00	43	7.8	12.8	6.1	15.0	0	5
23/02/2019	15:15	14.7	14.7	14.6	74	10.1	6	SSW	0.50	9	SSW	14.3	14.3	13.9	14.8	30.42	0.0	0.0	225	1.61	227	0	0.00	0.00	0.01	0.00	0.00	43	7.8	12.2	6.1	14.4	0	5
23/02/2019	15:20	14.8	14.8	14.7	73	10.0	6	SSW	0.50	10	SSW	14.4	14.4	14.1	14.8	30.42	0.0	0.0	217	1.56	223	0	0.00	0.00	0.01	0.00	0.00	43	8.3	12.2	6.1	14.4	0	5
23/02/2019	15:25	14.9	14.9	14.8	73	10.1	7	SSW	0.58	14	SSW	14.3	14.5	13.9	14.1	30.42	0.0	0.0	159	1.14	199	0	0.00	0.00	0.01	0.00	0.00	43	8.3	11.7	6.1	14.4	0	5
23/02/2019	15:30	14.8	14.9	14.8	72	9.8	7	SW	0.58	11	SW	14.2	14.4	13.8	13.6	30.42	0.0	0.0	134	0.96	144	0	0.00	0.00	0.01	0.00	0.00	43	8.3	11.7	6.1	14.4	0	5
23/02/2019	15:35	14.7	14.8	14.7	72	9.7	9	SW	0.75	14	SW	13.3	14.3	12.8	12.6	30.42	0.0	0.0	133	0.95	149	0	0.00	0.00	0.01	0.00	0.00	44	8.3	11.7	6.1	14.4	0	5
23/02/2019	15:40	14.7	14.7	14.7	71	9.5	7	SW	0.58	12	SW	14.1	14.2	13.6	12.6	30.42	0.0	0.0	67	0.48	100	0	0.00	0.00	0.01	0.00	0.00	44	8.3	11.1	6.1	14.4	0	5
23/02/2019	15:45	14.7	14.7	14.7	71	9.5	7	SW	0.58	13	SW	14.1	14.2	13.6	12.3	30.42	0.0	0.0	41	0.29	42	0	0.00	0.00	0.01	0.00	0.00	44	8.3	11.1	6.1	14.4	0	5
23/02/2019	15:50	14.6	14.7	14.6	71	9.4	8	SW	0.67	13	SW	13.5	14.1	13.1	11.8	30.42	0.0	0.0	42	0.30	44	0	0.00	0.00	0.01	0.00	0.00	44	8.3	11.1	6.1	14.4	0	5
23/02/2019	15:55	14.5	14.6	14.5	71	9.3	8	SW	0.67	12	SW	13.4	14.1	13.0	11.7	30.42	0.0	0.0	43	0.31	44	0	0.00	0.00	0.01	0.00	0.00	44	8.3	11.1	6.1	14.4	0	5
23/02/2019	16:00	14.4	14.5	14.4	71	9.2	8	SW	0.67	13	SW	13.3	13.9	12.9	11.6	30.42	0.0	0.0	38	0.27	42	0	0.00	0.00	0.01	0.00	0.10	44	8.3	10.6	6.1	13.9	0	5
23/02/2019	16:05	14.2	14.4	14.2	72	9.2	6	SW	0.50	9	SW	13.7	13.7	13.2	11.8	30.42	0.0	0.0	32	0.23	33	0	0.00	0.00	0.01	0.00	0.00	44	8.3	10.6	6.1	13.9	0	5
23/02/2019	16:10	13.9	14.2	13.9	73	9.2	7	SW	0.58	12	SW	13.2	13.6	12.8	11.3	30.43	0.0	0.0	29	0.21	30	0	0.00	0.00	0.02	0.00	0.00	44	8.3	10.6	6.1	13.9	0	5
23/02/2019	16:15	13.8	13.9	13.7	74	9.2	6	SW	0.50	11	SW	13.2	13.4	12.8	11.3	30.43	0.0	0.0	26	0.19	28	0	0.00	0.00	0.02	0.00	0.00	44	8.3	10.0	6.1	13.3	0	5
23/02/2019	16:20	13.6	13.8	13.6	74	9.1	6	SW	0.50	11	SW	13.0	13.2	12.6	11.1	30.43	0.0	0.0	25	0.18	26	0	0.00	0.00	0.02	0.00	0.00	44	8.3	10.0	6.1	13.3	0	5
23/02/2019	16:25	13.4	13.6	13.4	75	9.0	5	SW	0.42	9	SW	13.0	13.1	12.7	11.1	30.43	0.0	0.0	22	0.16	23	0	0.00	0.00	0.02	0.00	0.00	44	8.3	9.4	6.1	12.8	0	5
23/02/2019	16:30	13.3	13.4	13.3	75	9.0	8	SW	0.67	12	SW	12.1	13.0	11.7	10.2	30.43	0.0	0.0	21	0.15	21	0	0.00	0.00	0.02	0.00	0.00	44	8.3	9.4	6.1	12.8	0	5
23/02/2019	16:35	13.2	13.3	13.2	75	8.8	7	SW	0.58	11	SW	12.2	12.8	11.9	10.3	30.43	0.0	0.0	19	0.14	19	0	0.00	0.00	0.02	0.00	0.00	44	8.3	9.4	6.1	12.8	0	5
23/02/2019	16:40	13.1	13.2	13.1	76	8.9	6	WSW	0.50	10	WSW	12.3	12.8	12.1	10.4	30.43	0.0	0.0	19	0.14	19	0	0.00	0.00	0.02	0.00	0.00	45	8.3	9.4	6.1	12.8	0	5
23/02/2019	16:45	12.9	13.1	12.9	76	8.8	4	SW	0.33	9	SW	12.7	12.6	12.4	10.7	30.43	0.0	0.0	17	0.12	18	0	0.00	0.00	0.02	0.00	0.00	45	8.3	8.9	6.1	12.2	0	5
23/02/2019	16:50	12.6	12.8	12.6	77	8.7	4	SW	0.33	9	SW	12.4	12.3	12.1	10.4	30.43	0.0	0.0	14	0.10	14	0	0.00	0.00	0.02	0.00	0.00	45	8.3	8.3	6.1	12.2	0	5
23/02/2019	16:55	12.3	12.6	12.3	78	8.6	5	SW	0.42	9	SW	11.7	12.1	11.5	9.8	30.43	0.0	0.0	12	0.09	12	0	0.00	0.00	0.02	0.00	0.00	45	8.3	8.3	6.1	11.7	0	5
23/02/2019	17:00	12.3	12.3	12.2	79	8.7	5	SW	0.42	7	SW	11.7	12.1	11.4	9.7	30.43	0.0	0.0	11	0.08	12	0	0.00	0.00	0.02	0.00	0.05	45	8.3	8.3	6.1	11.7	0	5
23/02/2019	17:05	12.2	12.3	12.2	79	8.7	5	SW	0.42	8	SW	11.6	12.0	11.4	9.7	30.44	0.0	0.0	10	0.07	11	0	0.00	0.00	0.02	0.00	0.00	45	8.3	8.3	6.1	11.7	0	5
23/02/2019	17:10	12.1	12.2	12.1	80	8.7	6	SW	0.50	10	SW	11.1	11.9	10.9	9.2	30.44	0.0	0.0	9	0.06	9	0	0.00	0.00	0.02	0.00	0.00	45	8.3	8.3	6.1	11.7	0	5
23/02/2019	17:15	12.0	12.1	12.0	80	8.7	6	SW	0.50	10	SW	11.1	11.8	10.9	9.1	30.44	0.0	0.0	7	0.05	9	0	0.00	0.00	0.02	0.00	0.00	45	8.3	8.3	6.1	11.7	0	5
23/02/2019	17:20	12.0	12.1	12.0	81	8.8	6	SW	0.50	10	SW	11.1	11.8	10.9	9.1	30.44	0.0	0.0	3	0.02	5	0	0.00	0.00	0.02	0.00	0.00	45	8.3	8.3	6.1	11.7	0	5
23/02/2019	17:25	12.0	12.0	11.9	81	8.8	5	SW	0.42	8	SW	11.3	11.8	11.2	9.3	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	45	8.3	8.3	6.1	11.7	0	5
23/02/2019	17:30	11.9	12.0	11.9	81	8.8	4	SW	0.33	7	SW	11.6	11.8	11.4	9.6	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	45	7.8	8.3	6.1	11.1	0	5
23/02/2019	17:35	11.8	11.9	11.8	81	8.7	3	SW	0.25	7	SW	11.8	11.7	11.7	9.8	30.44	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	45	7.8	7.8	6.1	11.1	0	5
23/02/2019	17:40	11.7	11.8	11.7	82	8.7	3	SW	0.25	7	SW	11.7	11.6	11.6	9.7	30.45	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	45	7.8	7.8	6.1	11.1	0	5
23/02/2019	17:45	11.4	11.7	11.4	82	8.4	2	SW	0.17	5	SW																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
23/02/2019	17:55	10.9	11.1	10.9	84	8.3	2	SW	0.17	5	SW	10.9	10.9	10.9	9.0	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	7.8	6.7	6.1	10.0	0	5
23/02/2019	18:00	10.6	10.9	10.6	85	8.2	2	SW	0.17	4	SW	10.6	10.6	10.6	8.7	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	46	7.8	6.1	6.1	9.4	0	5
23/02/2019	18:05	10.6	10.7	10.6	86	8.3	4	SW	0.33	6	SW	10.0	10.6	10.0	8.1	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.8	6.1	6.1	9.4	1	5
23/02/2019	18:10	10.7	10.7	10.6	86	8.4	3	SW	0.25	7	SW	10.6	10.7	10.6	8.7	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.8	6.1	6.1	9.4	1	5
23/02/2019	18:15	10.6	10.7	10.6	86	8.4	2	SW	0.17	3	SW	10.6	10.6	10.6	8.8	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.8	6.1	6.1	9.4	1	5
23/02/2019	18:20	10.3	10.6	10.3	86	8.1	0	SW	0.00	2	SW	10.3	10.4	10.4	8.5	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.8	6.1	6.1	8.9	1	5
23/02/2019	18:25	9.6	10.3	9.6	87	7.5	2	SW	0.17	3	SW	9.6	9.7	9.7	7.8	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.8	5.6	6.1	8.9	1	5
23/02/2019	18:30	9.4	9.5	9.4	89	7.7	3	SW	0.25	6	SW	9.2	9.6	9.3	7.4	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.8	5.0	6.1	8.3	2	5
23/02/2019	18:35	9.8	9.8	9.4	89	8.1	4	SW	0.33	6	SW	9.1	9.9	9.3	7.4	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.8	5.6	6.1	8.9	2	5
23/02/2019	18:40	10.1	10.1	9.8	88	8.2	4	SW	0.33	8	SW	9.5	10.2	9.6	7.7	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.8	5.6	6.1	9.4	2	5
23/02/2019	18:45	10.3	10.3	10.1	88	8.4	4	SW	0.33	7	SW	9.8	10.4	9.9	8.1	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.8	6.1	6.1	10.0	1	5
23/02/2019	18:50	10.4	10.4	10.3	87	8.4	4	SW	0.33	7	SW	9.9	10.5	9.9	8.1	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	6.1	6.1	10.0	1	5
23/02/2019	18:55	10.4	10.4	10.4	87	8.4	4	SW	0.33	7	SW	9.9	10.5	9.9	8.1	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	6.1	6.1	10.0	0	5
23/02/2019	19:00	10.4	10.4	10.4	87	8.3	4	SW	0.33	6	SW	9.8	10.4	9.9	8.0	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	47	7.8	6.1	6.1	10.0	0	5
23/02/2019	19:05	10.4	10.4	10.3	88	8.5	5	SW	0.42	7	SW	9.4	10.4	9.5	7.7	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	6.1	6.1	10.0	0	5
23/02/2019	19:10	10.4	10.4	10.4	88	8.5	5	SW	0.42	8	SW	9.4	10.4	9.5	7.7	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	6.7	6.1	10.0	0	5
23/02/2019	19:15	10.4	10.4	10.3	88	8.5	6	SW	0.50	8	SW	9.2	10.4	9.2	7.4	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	6.7	6.1	10.0	0	5
23/02/2019	19:20	10.4	10.4	10.4	88	8.5	5	SW	0.42	8	SW	9.6	10.5	9.6	7.8	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	6.7	6.1	10.0	0	5
23/02/2019	19:25	10.4	10.5	10.4	88	8.5	4	SW	0.33	7	SW	9.9	10.5	9.9	8.1	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	6.7	6.1	10.0	0	5
23/02/2019	19:30	10.3	10.4	10.3	88	8.4	4	SW	0.33	6	SW	9.7	10.4	9.8	8.0	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	6.7	6.1	9.4	0	5
23/02/2019	19:35	10.2	10.2	10.2	89	8.4	4	SW	0.33	7	SW	9.6	10.3	9.7	7.8	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	6.7	6.1	9.4	0	5
23/02/2019	19:40	10.2	10.2	10.2	89	8.5	3	SW	0.25	6	SW	10.1	10.3	10.2	8.3	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	6.7	6.1	10.0	0	5
23/02/2019	19:45	10.1	10.2	10.1	89	8.4	3	SW	0.25	5	SW	9.9	10.2	10.1	8.2	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	6.7	6.1	9.4	0	5
23/02/2019	19:50	10.2	10.2	10.1	89	8.5	4	SW	0.33	7	SW	9.6	10.3	9.7	7.9	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	6.7	6.1	10.0	0	5
23/02/2019	19:55	10.4	10.4	10.2	90	8.8	4	SW	0.33	9	SW	9.8	10.5	9.9	8.1	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	6.7	6.1	10.0	0	5
23/02/2019	20:00	10.4	10.5	10.4	89	8.7	4	SW	0.33	7	SW	9.9	10.6	10.0	8.2	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	47	7.8	7.2	6.1	10.0	0	5
23/02/2019	20:05	10.5	10.5	10.4	89	8.8	5	SW	0.42	9	SW	9.6	10.6	9.7	7.9	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	7.2	6.1	10.0	0	5
23/02/2019	20:10	10.7	10.7	10.5	90	9.1	7	SW	0.58	11	SW	9.3	10.8	9.4	7.6	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	7.8	6.1	10.6	0	5
23/02/2019	20:15	10.8	10.8	10.8	89	9.1	6	SW	0.50	9	SW	9.7	10.9	9.8	8.0	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	7.8	6.1	10.6	0	5
23/02/2019	20:20	10.8	10.9	10.8	89	9.1	6	SW	0.50	9	SW	9.7	10.9	9.8	8.0	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.8	7.8	6.1	10.6	0	5
23/02/2019	20:25	10.7	10.8	10.7	89	9.0	6	SW	0.50	9	SW	9.6	10.8	9.7	7.8	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.8	7.8	6.1	10.6	0	5
23/02/2019	20:30	10.7	10.8	10.7	89	8.9	7	SW	0.58	12	SW	9.2	10.8	9.3	7.5	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.8	7.8	6.1	10.6	0	5
23/02/2019	20:35	10.8	10.8	10.7	89	9.0	8	SSW	0.67	13	SSW	9.0	10.9	9.1	7.4	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.8	7.8	6.1	10.6	0	5
23/02/2019	20:40	10.8	10.8	10.8	89	9.0	7	SW	0.58	11	SW	9.4	10.9	9.5	7.7	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	7.8	8.3	6.1	10.6	0	5
23/02/2019	20:45	10.8	10.8	10.8	89	9.0	7	SW	0.58	12	SW	9.4	10.9	9.5	7.7	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	7.8	7.8	6.1	10.6	0	5
23/02/2019	20:50	10.7	10.8	10.7	89	9.0	6	SW	0.50	9	SW	9.6	10.8	9.7	7.8	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	7.8	7.8	6.1	10.6	0	5
23/02/2019	20:55	10.7	10.7	10.6	89	8.9	4	SW	0.33	8	SW	10.1	10.8	10.2	8.4	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	45	7.2	7.2	6.1	10.0	0	5
23/02/2019	21:00	10.6	10.6	10.5	90	9.0	5	SW	0.42	9	SW	9.7	10.7	9.8	7.9	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	7.2	7.2	6.1	10.0	0	5
23/02/2019	21:10	10.7	10.7	10.6	90	9.1	6	SW	0.50	9	SW	9.5	10.8	9.6	7.8	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	7.2	7.2	6.1	10.6	0	5
23/02/2019	21:15	10.7	10.7	10.7	90	9.1	4	SW	0.33	8	SW	10.1	10.8	10.2	8.4	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	7.2	7.2	6.1	10.6	0	5
23/02/2019	21:20	10.6	10.7	10.6	90	9.0	5	SW	0.42	8	SW	9.7	10.7	9.8	8.0	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	7.2	7.2	6.1	10.0	0	5

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
23/02/2019	21:25	10.6	10.6	10.6	91	9.2	6	SW	0.50	8	SW	9.4	10.7	9.6	7.7	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	7.2	7.2	6.1	10.6	0	5
23/02/2019	21:30	10.6	10.7	10.6	91	9.2	7	SW	0.58	9	SW	9.2	10.7	9.3	7.4	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.2	7.2	6.1	10.6	0	5
23/02/2019	21:35	10.6	10.7	10.6	91	9.2	8	SW	0.67	10	SW	8.8	10.7	8.9	7.2	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	7.2	6.7	6.1	10.6	0	5
23/02/2019	21:40	10.6	10.6	10.6	91	9.2	8	SW	0.67	10	SW	8.8	10.7	8.9	7.2	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	7.2	7.2	6.1	10.0	0	5
23/02/2019	21:45	10.6	10.6	10.6	91	9.1	8	SW	0.67	14	SW	8.7	10.7	8.8	7.1	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	7.2	7.2	6.1	10.0	0	5
23/02/2019	21:50	10.6	10.6	10.5	91	9.1	5	SW	0.42	9	SW	9.7	10.7	9.8	7.9	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	44	7.2	7.2	6.1	10.6	0	5
23/02/2019	21:55	10.4	10.6	10.4	90	8.9	4	SW	0.33	9	SW	9.9	10.6	10.0	8.2	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	45	7.2	7.2	6.1	10.0	0	5
23/02/2019	22:00	10.5	10.5	10.4	90	8.9	6	SW	0.50	11	SW	9.3	10.6	9.4	7.6	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	45	7.2	7.2	6.1	10.6	0	5
23/02/2019	22:05	10.5	10.6	10.5	90	8.9	4	SW	0.33	7	SW	9.9	10.6	10.1	8.2	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.2	6.7	6.1	10.0	0	5
23/02/2019	22:10	10.6	10.6	10.5	90	9.0	5	SW	0.42	9	SW	9.7	10.7	9.8	7.9	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.2	6.7	6.1	10.0	0	5
23/02/2019	22:15	10.5	10.6	10.5	90	8.9	5	SW	0.42	8	SW	9.6	10.6	9.7	7.9	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.2	6.7	6.1	10.0	0	5
23/02/2019	22:20	10.6	10.6	10.5	90	9.0	3	SW	0.25	7	SW	10.5	10.7	10.6	8.8	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.2	7.2	6.1	10.0	0	5
23/02/2019	22:25	10.6	10.6	10.6	89	8.8	4	SW	0.33	7	SW	10.0	10.7	10.1	8.3	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.2	6.7	6.1	10.0	0	5
23/02/2019	22:30	10.4	10.6	10.4	90	8.9	3	SW	0.25	6	SW	10.3	10.6	10.4	8.6	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.2	6.7	6.1	10.0	0	5
23/02/2019	22:35	10.3	10.4	10.3	90	8.8	2	SW	0.17	5	SW	10.3	10.4	10.4	8.6	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.2	6.7	6.1	9.4	0	5
23/02/2019	22:40	9.9	10.3	9.9	90	8.4	3	SW	0.25	5	SW	9.8	10.1	9.9	8.1	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.2	6.1	6.1	8.9	0	5
23/02/2019	22:45	10.1	10.1	9.9	91	8.7	4	SW	0.33	7	SW	9.4	10.2	9.6	7.8	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.2	6.1	6.1	9.4	1	5
23/02/2019	22:50	10.2	10.2	10.1	91	8.8	3	SW	0.25	5	SW	10.0	10.3	10.2	8.3	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.2	6.1	6.1	9.4	0	5
23/02/2019	22:55	10.1	10.2	10.1	90	8.5	5	SW	0.42	7	SW	9.1	10.3	9.3	7.4	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.2	6.1	6.1	9.4	1	5
23/02/2019	23:00	10.2	10.2	10.1	90	8.7	4	SW	0.33	9	SW	9.6	10.4	9.8	7.9	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	46	7.2	6.1	6.1	9.4	0	5
23/02/2019	23:05	10.3	10.3	10.2	89	8.5	4	SW	0.33	6	SW	9.7	10.4	9.8	8.0	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.2	6.1	6.1	9.4	0	5
23/02/2019	23:10	10.2	10.3	10.2	89	8.4	3	SW	0.25	6	SW	10.0	10.3	10.1	8.3	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.2	5.6	6.1	9.4	0	5
23/02/2019	23:15	10.1	10.2	10.1	88	8.2	3	SW	0.25	5	SW	9.9	10.2	10.1	8.2	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.2	5.6	6.1	9.4	1	5
23/02/2019	23:20	10.4	10.4	10.1	88	8.5	3	SW	0.25	5	SW	10.3	10.4	10.3	8.5	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.2	6.1	6.1	10.0	0	5
23/02/2019	23:25	10.1	10.4	10.1	87	8.0	4	SW	0.33	6	SW	9.5	10.2	9.6	7.7	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.2	5.6	6.1	9.4	1	5
23/02/2019	23:30	9.7	10.1	9.7	89	7.9	3	SW	0.25	5	SW	9.4	9.8	9.6	7.7	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.2	5.6	6.1	8.9	1	5
23/02/2019	23:35	9.4	9.7	9.4	90	7.9	2	SW	0.17	4	SW	9.4	9.6	9.6	7.7	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.2	5.6	6.1	8.9	1	5
23/02/2019	23:40	9.6	9.6	9.4	90	8.0	2	SW	0.17	4	SW	9.6	9.7	9.7	7.8	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.2	5.0	6.1	8.9	1	5
23/02/2019	23:45	9.3	9.6	9.3	90	7.8	2	SW	0.17	4	SW	9.3	9.5	9.5	7.6	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.2	5.0	6.1	8.3	2	5
23/02/2019	23:50	9.6	9.6	9.3	90	8.0	2	SW	0.17	4	SW	9.6	9.7	9.7	7.8	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.2	5.0	6.1	8.9	2	5
23/02/2019	23:55	9.7	9.7	9.6	89	8.0	4	SW	0.33	6	SW	9.1	9.9	9.2	7.3	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.2	5.0	6.1	8.9	2	5
24/02/2019	00:00	9.7	9.8	9.7	88	7.8	2	SW	0.17	4	SW	9.7	9.8	9.8	7.9	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	47	7.2	5.0	6.1	8.9	2	5
24/02/2019	00:05	9.4	9.7	9.4	89	7.7	2	SW	0.17	4	SW	9.4	9.6	9.6	7.7	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	7.2	5.0	6.1	8.9	2	5
24/02/2019	00:10	9.2	9.4	9.1	90	7.6	3	SW	0.25	6	SW	8.9	9.3	9.1	7.2	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	7.2	5.0	6.1	8.9	2	5
24/02/2019	00:15	9.3	9.4	9.2	89	7.6	2	SW	0.17	5	SW	9.3	9.4	9.4	7.5	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	7.2	5.0	6.1	8.3	2	5
24/02/2019	00:20	9.2	9.3	9.1	90	7.6	2	SW	0.17	4	SW	9.2	9.3	9.3	7.4	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	7.2	5.0	6.1	8.3	3	5
24/02/2019	00:25	9.1	9.3	9.1	89	7.3	1	SW	0.08	3	SW	9.1	9.2	9.2	7.3	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	7.2	4.4	6.1	8.3	3	5
24/02/2019	00:30	8.8	9.1	8.8	90	7.3	2	SW	0.17	3	SW	8.8	8.9	8.9	7.1	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	48	7.2	4.4	6.1	7.8	3	5
24/02/2019	00:35	8.3	8.8	8.3	90	6.8	1	SW	0.08	4	SW	8.3	8.4	8.4	6.5	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	48	7.2	4.4	6.1	7.8	3	5
24/02/2019	00:40	8.4	8.4	8.3	91	7.0	3	SW	0.25	4	SW	8.0	8.5	8.1	6.2	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	48	7.2	4.4	6.1	7.8	4	5
24/02/2019	00:45	8.2	8.4	8.2	91	6.8	2	SW	0.17	4	SW	8.2	8.3	8.3	6.4	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	48	7.2	4.4	6.1	7.2	4	5
24/02/2019	00:50	8.0	8.3	8.0	92	6.8	1	SW	0.08	2	SW	8.0	8.1	8.1	6.2	30.51	0.0	0.0	0	0.00	0													

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
24/02/2019	00:55	7.8	8.0	7.8	92	6.6	2	SW	0.17	3	SW	7.8	7.9	7.9	5.9	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	48	7.2	3.9	6.1	7.2	6	5			
24/02/2019	01:00	7.8	7.9	7.8	93	6.8	1	SW	0.08	3	SW	7.8	7.9	7.9	6.0	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	7.2	3.9	6.1	6.7	7	5			
24/02/2019	01:05	7.7	7.8	7.6	93	6.6	1	SW	0.08	2	SW	7.7	7.8	7.8	5.8	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	7.2	3.9	6.1	6.7	8	5			
24/02/2019	01:10	7.7	7.7	7.6	94	6.8	2	SW	0.17	3	SW	7.7	7.8	7.8	5.8	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	7.2	3.9	6.1	7.2	9	5			
24/02/2019	01:15	7.9	7.9	7.7	93	6.8	2	SW	0.17	3	SW	7.9	8.0	8.0	6.1	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	7.2	3.9	6.1	7.2	10	5			
24/02/2019	01:20	7.7	7.9	7.7	93	6.6	0	SW	0.00	3	SW	7.7	7.8	7.8	5.8	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	7.2	3.9	6.1	6.7	11	5			
24/02/2019	01:25	7.4	7.7	7.4	93	6.4	0	SW	0.00	2	SW	7.4	7.6	7.6	5.6	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	7.2	3.9	6.1	6.7	12	5			
24/02/2019	01:30	7.9	7.9	7.4	94	7.0	1	SW	0.08	2	SW	7.9	8.1	8.1	6.1	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	7.2	3.9	6.1	6.7	12	5			
24/02/2019	01:35	7.5	7.9	7.5	93	6.4	1	SW	0.08	2	SW	7.5	7.6	7.6	5.7	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	48	6.7	3.9	6.1	6.7	13	5			
24/02/2019	01:40	7.4	7.5	7.4	94	6.5	1	SW	0.08	2	SW	7.4	7.6	7.6	5.6	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	48	6.7	3.9	6.1	6.7	13	5			
24/02/2019	01:45	7.4	7.5	7.4	94	6.5	1	SW	0.08	2	SW	7.4	7.5	7.5	5.6	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	48	6.7	3.3	6.1	6.7	14	5			
24/02/2019	01:50	7.2	7.4	7.2	94	6.3	2	SW	0.17	2	SW	7.2	7.3	7.3	5.3	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	3.3	6.1	6.7	14	5			
24/02/2019	01:55	7.3	7.3	7.2	95	6.6	1	SW	0.08	2	SW	7.3	7.4	7.4	5.5	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	48	6.7	3.9	6.1	6.7	15	5			
24/02/2019	02:00	7.1	7.3	7.1	94	6.2	0	SW	0.00	2	SW	7.1	7.2	7.2	5.2	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	3.9	6.1	6.1	15	5			
24/02/2019	02:05	6.8	7.1	6.8	94	5.9	0	SW	0.00	2	SW	6.8	6.9	6.9	4.9	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	3.3	6.1	6.1	15	5			
24/02/2019	02:10	6.8	6.9	6.8	95	6.1	0	---	0.00	0	---	6.8	6.9	6.9	4.9	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	3.3	6.1	6.1	15	5			
24/02/2019	02:15	6.7	6.8	6.7	95	6.0	0	---	0.00	0	---	6.7	6.8	6.8	4.8	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	3.3	6.1	6.1	15	5			
24/02/2019	02:20	6.9	6.9	6.7	96	6.3	2	SW	0.17	3	SW	6.9	7.0	7.0	5.1	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	3.3	6.1	6.1	15	5			
24/02/2019	02:25	6.8	6.9	6.8	95	6.1	2	SW	0.17	3	SW	6.8	6.9	6.9	4.9	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	3.3	6.1	6.1	15	5			
24/02/2019	02:30	6.7	6.8	6.7	95	6.0	2	SW	0.17	3	SW	6.7	6.8	6.8	4.8	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	3.3	6.1	6.1	15	5			
24/02/2019	02:35	6.4	6.7	6.4	95	5.7	2	SW	0.17	3	SW	6.4	6.6	6.6	4.6	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	3.3	6.1	6.1	15	5			
24/02/2019	02:40	6.4	6.4	6.3	96	5.8	0	SW	0.00	2	SW	6.4	6.5	6.5	4.5	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	2.8	6.1	5.6	15	5			
24/02/2019	02:45	6.4	6.4	6.3	96	5.9	1	SW	0.08	2	SW	6.4	6.6	6.6	4.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	2.8	6.1	5.6	15	5			
24/02/2019	02:50	6.7	6.8	6.4	96	6.1	1	SW	0.08	2	SW	6.7	6.8	6.8	4.8	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	2.8	6.1	6.1	15	5			
24/02/2019	02:55	6.3	6.7	6.3	95	5.5	0	SW	0.00	2	SW	6.3	6.3	6.3	4.3	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	2.8	6.1	5.6	15	5			
24/02/2019	03:00	6.4	6.4	6.2	97	6.0	0	SW	0.00	1	SW	6.4	6.6	6.6	4.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	2.8	6.1	5.6	15	5			
24/02/2019	03:05	6.3	6.4	6.3	96	5.7	1	SW	0.08	2	SW	6.3	6.4	6.4	4.4	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	2.8	6.1	5.6	15	5			
24/02/2019	03:10	6.3	6.3	6.2	96	5.7	0	SW	0.00	2	SW	6.3	6.4	6.4	4.4	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	2.8	6.1	5.6	15	5			
24/02/2019	03:15	6.1	6.3	6.1	96	5.5	0	SW	0.00	2	SW	6.1	6.2	6.2	4.2	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	2.8	6.1	5.6	15	5			
24/02/2019	03:20	6.3	6.3	6.1	97	5.8	2	SW	0.17	3	SW	6.3	6.4	6.4	4.4	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	2.8	6.1	6.1	15	5			
24/02/2019	03:25	6.2	6.3	6.2	96	5.6	2	SW	0.17	3	SW	6.2	6.3	6.3	4.3	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	3.3	6.1	5.6	15	5			
24/02/2019	03:30	6.2	6.3	6.2	96	5.6	3	SW	0.25	3	SW	5.6	6.3	5.7	3.7	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	3.3	6.1	5.6	15	5			
24/02/2019	03:35	6.3	6.3	6.2	97	5.9	2	SW	0.17	3	SW	6.3	6.4	6.4	4.4	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	3.3	6.1	5.6	15	5			
24/02/2019	03:40	6.2	6.3	6.2	96	5.6	2	SW	0.17	3	SW	6.2	6.2	6.2	4.2	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	2.8	6.1	5.6	15	5			
24/02/2019	03:45	6.1	6.1	6.1	97	5.7	2	SW	0.17	3	SW	6.1	6.2	6.2	4.2	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	2.8	6.1	5.6	15	5			
24/02/2019	03:50	6.0	6.1	6.0	97	5.6	2	SW	0.17	3	SW	6.0	6.1	6.1	4.1	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	49	6.7	2.8	6.1	5.0	15	5			
24/02/2019	03:55	5.9	6.1	5.9	97	5.4	2	SW	0.17	3	SW	5.9	6.0	6.0	4.0	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	50	6.7	2.8	6.1	5.6	15	5			
24/02/2019	04:00	6.2	6.2	5.9	97	5.7	2	SW	0.17	3	SW	6.2	6.3	6.3	4.3	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	50	6.7	2.2	6.1	5.6	15	5			
24/02/2019	04:05	6.2	6.2	6.2	97	5.7	1	SW	0.08	2	SW	6.2	6.3	6.3	4.3	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	50	6.7	2.2	6.1	5.6	15	5			
24/02/2019	04:10	5.8	6.1	5.8	97	5.3	0	---	0.00	0	---	5.8	5.9	5.9	3.9	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	50	6.7	2.2	6.1	5.0	15	5			
24/02/2019	04:15	5.9	5.9	5.8	97	5.4	0	---	0.00	0	---	5.9	6.0	6.0	4.0	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	50	6.7	2.2	6.1	5.0	15	5			
24/02/2019	04:20	5.8	5.9	5.8	97	5.3	0	---	0.00	0	---	5.8	5.9	5.9	3.9	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04</												

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
24/02/2019	04:25	5.3	5.8	5.3	97	4.9	0	---	0.00	0	---	5.3	5.4	5.4	3.3	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	6.1	2.2	6.1	5.0	15	5			
24/02/2019	04:30	5.4	5.5	5.3	97	5.0	0	---	0.00	0	---	5.4	5.5	5.5	3.5	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	6.1	2.2	6.1	4.4	15	5			
24/02/2019	04:35	5.4	5.4	5.3	98	5.2	0	---	0.00	0	---	5.4	5.6	5.6	3.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	6.1	2.2	6.1	4.4	15	5			
24/02/2019	04:40	5.2	5.4	5.2	97	4.8	0	---	0.00	0	---	5.2	5.3	5.3	3.2	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	6.1	2.2	6.1	4.4	15	5			
24/02/2019	04:45	5.3	5.3	5.2	98	5.0	0	---	0.00	0	---	5.3	5.4	5.4	3.4	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	6.1	2.2	6.1	4.4	15	5			
24/02/2019	04:50	5.4	5.5	5.3	98	5.2	0	---	0.00	0	---	5.4	5.6	5.6	3.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	6.1	2.2	6.1	4.4	15	5			
24/02/2019	04:55	5.2	5.4	5.2	98	4.9	0	---	0.00	0	---	5.2	5.3	5.3	3.3	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	6.1	2.2	6.1	4.4	15	5			
24/02/2019	05:00	5.3	5.3	5.2	98	5.0	0	---	0.00	0	---	5.3	5.4	5.4	3.3	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	6.1	2.2	6.1	4.4	15	5			
24/02/2019	05:05	5.2	5.4	5.2	97	4.8	0	---	0.00	0	---	5.2	5.3	5.3	3.2	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	6.1	2.2	6.1	5.0	15	5			
24/02/2019	05:10	5.4	5.5	5.2	98	5.2	2	SW	0.17	2	SW	5.4	5.6	5.6	3.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	6.1	2.2	6.1	5.0	15	5			
24/02/2019	05:15	5.3	5.4	5.3	98	5.0	1	SW	0.08	2	SW	5.3	5.4	5.4	3.3	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	6.1	1.7	6.1	4.4	15	5			
24/02/2019	05:20	5.6	5.6	5.2	98	5.3	2	SW	0.17	3	SW	5.6	5.7	5.7	3.7	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	50	6.1	2.2	6.1	5.6	15	5			
24/02/2019	05:25	5.7	5.8	5.7	98	5.4	2	SW	0.17	3	SW	5.7	5.8	5.8	3.8	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	50	6.1	2.2	6.1	5.0	15	5			
24/02/2019	05:30	5.7	5.7	5.6	98	5.4	2	SW	0.17	3	SW	5.7	5.8	5.8	3.8	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	50	6.1	2.2	6.1	5.0	15	5			
24/02/2019	05:35	5.6	5.8	5.6	98	5.3	2	SW	0.17	3	SW	5.6	5.7	5.7	3.7	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	50	6.1	2.2	6.1	5.0	15	5			
24/02/2019	05:40	5.4	5.6	5.4	98	5.2	2	SW	0.17	3	SW	5.4	5.6	5.6	3.6	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	6.1	1.7	6.1	4.4	15	5			
24/02/2019	05:45	5.4	5.6	5.4	98	5.1	1	SW	0.08	3	SW	5.4	5.5	5.5	3.5	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	50	6.1	1.7	6.1	5.0	15	5			
24/02/2019	05:50	5.6	5.6	5.4	98	5.3	2	SW	0.17	2	SW	5.6	5.7	5.7	3.7	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	51	6.1	1.7	6.1	4.4	15	5			
24/02/2019	05:55	5.4	5.6	5.4	98	5.2	1	SW	0.08	2	SW	5.4	5.6	5.6	3.6	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	6.1	1.7	6.1	4.4	15	5			
24/02/2019	06:00	5.6	5.6	5.4	98	5.3	1	SW	0.08	2	SW	5.6	5.7	5.7	3.7	30.55	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	51	6.1	1.7	6.1	4.4	15	5			
24/02/2019	06:05	5.3	5.6	5.3	98	5.0	0	SW	0.00	1	SW	5.3	5.4	5.4	3.3	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	6.1	1.7	6.1	4.4	15	5			
24/02/2019	06:10	5.5	5.5	5.2	99	5.4	0	SW	0.00	1	SW	5.5	5.6	5.6	3.6	30.55	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	6.1	1.7	6.1	4.4	15	5			
24/02/2019	06:15	5.4	5.5	5.2	98	5.2	0	---	0.00	0	---	5.4	5.6	5.6	3.6	30.55	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	6.1	1.7	6.1	3.9	15	5			
24/02/2019	06:20	5.2	5.5	5.2	98	4.9	0	---	0.00	0	---	5.2	5.3	5.3	3.2	30.55	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	6.1	1.7	6.1	4.4	15	5			
24/02/2019	06:25	5.2	5.2	5.2	98	4.9	0	---	0.00	0	---	5.2	5.3	5.3	3.3	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	6.1	1.1	6.1	3.9	15	5			
24/02/2019	06:30	5.1	5.2	4.9	98	4.8	1	SW	0.08	2	SW	5.1	5.2	5.2	3.2	30.55	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	6.1	1.1	6.1	3.9	15	5			
24/02/2019	06:35	5.1	5.3	5.1	98	4.8	0	---	0.00	0	---	5.1	5.2	5.2	3.1	30.55	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	6.1	1.1	6.1	3.9	15	5			
24/02/2019	06:40	5.2	5.2	4.9	99	5.1	1	SW	0.08	2	SW	5.2	5.3	5.3	3.3	30.55	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	6.1	1.7	6.1	5.0	15	5			
24/02/2019	06:45	4.8	5.2	4.8	98	4.5	1	SW	0.08	2	SW	4.8	4.9	4.9	2.9	30.55	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	6.1	1.7	6.1	3.9	15	5			
24/02/2019	06:50	4.8	4.8	4.7	98	4.5	1	SW	0.08	2	SW	4.8	4.9	4.9	2.8	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	6.1	1.1	6.1	4.4	15	5			
24/02/2019	06:55	4.8	4.9	4.8	98	4.5	1	SW	0.08	2	SW	4.8	4.9	4.9	2.8	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	6.1	1.1	6.1	3.9	15	5			
24/02/2019	07:00	4.7	4.8	4.7	98	4.4	1	SW	0.08	2	SW	4.7	4.8	4.8	2.8	30.55	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	6.1	1.1	6.1	3.9	15	5			
24/02/2019	07:05	5.1	5.1	4.7	99	5.0	2	SW	0.17	3	SW	5.1	5.2	5.2	3.1	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	51	6.1	1.1	6.1	4.4	15	5			
24/02/2019	07:10	5.2	5.3	5.1	98	4.9	1	SW	0.08	2	SW	5.2	5.3	5.3	3.3	30.56	0.0	0.0	1	0.01	5	0	0.00	0.00	0.05	0.00	0.00	51	5.6	1.1	6.1	4.4	15	5			
24/02/2019	07:15	4.8	5.2	4.8	98	4.5	0	---	0.00	0	---	4.8	4.9	4.9	3.0	30.56	0.0	0.0	6	0.04	7	0	0.00	0.00	0.05	0.00	0.00	51	5.6	1.1	6.1	3.9	15	5			
24/02/2019	07:20	4.8	4.8	4.7	98	4.5	0	---	0.00	0	---	4.8	4.9	4.9	3.1	30.56	0.0	0.0	10	0.07	11	0	0.00	0.00	0.05	0.00	0.00	51	5.6	1.1	6.1	4.4	15	5			
24/02/2019	07:25	4.9	5.0	4.8	99	4.8	0	---	0.00	0	---	4.9	5.1	5.1	3.2	30.56	0.0	0.0	12	0.09	14	0	0.00	0.00	0.05	0.00	0.00	51	5.6	1.1	6.1	4.4	15	5			
24/02/2019	07:30	4.8	4.9	4.7	98	4.5	0	---	0.00	0	---	4.8	4.9	4.9	3.1	30.56	0.0	0.0	15	0.11	16	0	0.00	0.00	0.05	0.00	0.00	51	5.6	1.1	6.1	4.4	15	5			
24/02/2019	07:35	4.9	5.0	4.8	99	4.8	0	---	0.00	0	---	4.9	5.1	5.1	3.2	30.57	0.0	0.0	18	0.13	18	0	0.00	0.00	0.05	0.00	0.00	51	5.6	1.7	6.1	4.4	15	5			
24/02/2019	07:40	5.0	5.0	4.9	99	4.9	0	SW	0.00	1	SW	5.0	5.1	5.1	3.3	30.57	0.0	0.0	21	0.15	21	0	0.00	0.00	0.05	0.00	0.00	51	5.6	1.7	6.1	4.4	15	5			
24/02/2019	07:45	5.2	5.2	5.1	99	5.0	1	SW	0.08	2	SW	5.2	5.3	5.3	3.6	30.57	0.0	0.0	24	0.17	25	0	0.00	0.00	0.05	0.00	0.00	51	5.6	1.7	6.1	4.4	15	5			
24/02/2019	07:50	5.2	5.3	5.2	99	5.1	0	SW	0.00	1	SW	5.2	5.3	5.3	3.7	30.57	0.0	0.0	27	0.19	28	0	0.00	0.00	0.05	0.00											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
24/02/2019	07:55	5.3	5.3	5.2	99	5.1	1	SW	0.08	2	SW	5.3	5.4	5.4	3.7	30.57	0.0	0.0	31	0.22	32	0	0.00	0.00	0.05	0.00	0.00	51	5.6	1.7	6.1	5.0	15	5
24/02/2019	08:00	5.1	5.3	5.1	99	4.9	1	SW	0.08	2	SW	5.1	5.2	5.2	3.5	30.57	0.0	0.0	33	0.24	35	0	0.00	0.00	0.05	0.00	0.00	51	5.6	1.7	6.1	5.0	15	5
24/02/2019	08:05	5.3	5.3	5.1	99	5.1	0	---	0.00	0	---	5.3	5.4	5.4	3.8	30.57	0.0	0.0	37	0.27	39	0	0.00	0.00	0.05	0.00	0.00	51	5.6	1.7	6.1	5.0	15	5
24/02/2019	08:10	5.4	5.4	5.2	99	5.2	0	---	0.00	0	---	5.4	5.5	5.5	3.9	30.57	0.0	0.0	39	0.28	40	0	0.00	0.00	0.05	0.00	0.00	51	5.6	2.2	6.1	5.0	15	5
24/02/2019	08:15	5.3	5.4	5.3	99	5.1	0	---	0.00	0	---	5.3	5.4	5.4	3.9	30.57	0.0	0.0	42	0.30	44	0	0.00	0.00	0.05	0.00	0.00	51	5.6	2.2	6.1	5.0	15	5
24/02/2019	08:20	5.2	5.2	5.2	99	5.1	0	SW	0.00	1	SW	5.2	5.3	5.3	3.9	30.57	0.0	0.0	46	0.33	47	0	0.00	0.00	0.05	0.00	0.00	51	5.6	2.8	6.1	5.6	15	5
24/02/2019	08:25	5.4	5.4	5.2	99	5.2	0	---	0.00	0	---	5.4	5.5	5.5	4.1	30.57	0.0	0.0	49	0.35	49	0	0.00	0.00	0.05	0.00	0.00	51	5.6	2.8	6.1	5.6	15	5
24/02/2019	08:30	5.4	5.4	5.4	99	5.3	0	SW	0.00	2	SW	5.4	5.6	5.6	4.2	30.57	0.0	0.0	51	0.37	53	0	0.00	0.00	0.05	0.00	0.00	51	5.6	2.8	6.1	6.1	15	5
24/02/2019	08:35	5.6	5.6	5.5	99	5.5	0	---	0.00	0	---	5.6	5.7	5.7	4.4	30.57	0.0	0.0	55	0.39	58	0	0.00	0.00	0.04	0.00	0.00	51	5.6	2.8	6.1	7.2	15	5
24/02/2019	08:40	5.7	5.7	5.6	99	5.6	2	SW	0.17	3	SW	5.7	5.8	5.8	4.6	30.57	0.0	0.0	58	0.42	62	0	0.00	0.00	0.04	0.00	0.00	51	5.6	2.8	6.1	7.8	15	5
24/02/2019	08:45	6.1	6.1	5.8	99	6.0	1	SW	0.08	3	SW	6.1	6.3	6.3	5.1	30.57	0.0	0.0	62	0.44	63	0	0.00	0.00	0.04	0.00	0.00	51	5.6	2.8	6.1	8.9	15	5
24/02/2019	08:50	6.0	6.1	5.9	99	5.9	1	SW	0.08	3	SW	6.0	6.1	6.1	4.9	30.57	0.0	0.0	64	0.46	65	0	0.00	0.00	0.04	0.00	0.00	51	5.6	3.3	6.1	9.4	15	5
24/02/2019	08:55	6.3	6.3	6.1	99	6.1	2	SW	0.17	3	SW	6.3	6.4	6.4	6.9	30.57	0.0	0.0	77	0.55	95	0	0.00	0.00	0.04	0.00	0.00	51	5.6	3.3	6.1	11.1	15	5
24/02/2019	09:00	6.4	6.4	6.3	99	6.2	0	SW	0.00	2	SW	6.4	6.6	6.6	7.4	30.58	0.0	0.0	92	0.66	102	0	0.00	0.00	0.04	0.00	0.03	50	5.6	3.3	6.1	11.1	15	5
24/02/2019	09:05	6.3	6.4	6.3	99	6.2	0	---	0.00	0	---	6.3	6.5	6.5	7.1	30.58	0.0	0.0	80	0.57	88	0	0.00	0.00	0.04	0.00	0.00	50	5.6	3.9	6.1	10.6	15	5
24/02/2019	09:10	6.2	6.3	6.2	99	6.1	0	---	0.00	0	---	6.2	6.4	6.4	7.3	30.58	0.0	0.0	96	0.69	104	0	0.00	0.00	0.04	0.00	0.00	50	5.6	3.9	6.1	10.6	15	5
24/02/2019	09:15	6.6	6.6	6.3	99	6.5	0	---	0.00	0	---	6.6	6.8	6.8	8.2	30.58	0.0	0.0	114	0.82	116	0	0.00	0.00	0.04	0.00	0.00	50	5.6	3.9	6.1	10.6	15	5
24/02/2019	09:20	7.1	7.1	6.6	99	6.9	0	SW	0.00	2	SW	7.1	7.3	7.3	8.7	30.59	0.0	0.0	117	0.84	120	0	0.00	0.00	0.04	0.00	0.00	50	5.6	4.4	6.1	10.6	15	5
24/02/2019	09:25	7.1	7.1	7.0	99	6.9	2	SW	0.17	3	SW	7.1	7.3	7.3	9.0	30.59	0.0	0.0	134	0.96	148	0	0.00	0.00	0.04	0.00	0.00	50	5.6	4.4	6.1	10.0	15	5
24/02/2019	09:30	7.3	7.3	7.1	99	7.1	2	SW	0.17	3	SW	7.3	7.5	7.5	9.6	30.59	0.0	0.0	172	1.23	179	0	0.00	0.00	0.04	0.00	0.00	50	5.6	4.4	6.1	9.4	15	5
24/02/2019	09:35	7.4	7.4	7.2	98	7.1	2	SW	0.17	4	SW	7.4	7.6	7.6	9.9	30.59	0.0	0.0	182	1.30	183	0	0.00	0.00	0.04	0.00	0.00	50	5.6	5.0	6.1	9.4	15	5
24/02/2019	09:40	7.8	7.8	7.4	98	7.5	4	SW	0.33	5	SW	6.8	8.1	7.1	9.5	30.59	0.0	0.0	188	1.35	193	0	0.00	0.00	0.04	0.00	0.00	50	5.6	5.0	6.1	10.0	15	5
24/02/2019	09:45	8.1	8.1	7.8	98	7.8	4	SW	0.33	5	SW	7.1	8.3	7.3	10.0	30.59	0.0	0.0	199	1.43	202	0	0.00	0.00	0.04	0.00	0.00	50	5.6	5.6	6.1	10.0	15	5
24/02/2019	09:50	8.2	8.2	8.1	97	7.8	3	SW	0.25	4	SW	7.8	8.4	8.1	10.7	30.59	0.0	0.0	198	1.42	202	0	0.00	0.00	0.04	0.00	0.00	50	5.6	5.6	6.1	10.0	15	5
24/02/2019	09:55	8.3	8.3	8.2	97	7.8	3	SW	0.25	4	SW	7.9	8.5	8.1	10.9	30.59	0.0	0.0	208	1.49	211	0	0.00	0.00	0.04	0.00	0.00	50	5.6	5.6	6.1	10.6	15	5
24/02/2019	10:00	8.3	8.3	8.3	96	7.7	3	SW	0.25	4	SW	7.9	8.5	8.1	10.6	30.59	0.0	0.0	174	1.25	207	0	0.00	0.00	0.04	0.00	0.08	50	5.6	5.6	6.1	10.6	15	5
24/02/2019	10:05	8.4	8.4	8.3	96	7.8	3	SW	0.25	4	SW	8.0	8.6	8.2	10.6	30.59	0.0	0.0	165	1.18	176	0	0.00	0.00	0.04	0.00	0.00	50	5.6	6.1	6.1	11.1	15	5
24/02/2019	10:10	8.6	8.6	8.4	96	8.0	4	SW	0.33	6	SW	7.7	8.8	7.9	10.1	30.58	0.0	0.0	154	1.10	172	0	0.00	0.00	0.03	0.00	0.00	50	5.6	6.1	6.1	10.6	15	5
24/02/2019	10:15	8.7	8.7	8.6	95	7.9	3	SW	0.25	5	SW	8.3	8.9	8.6	10.8	30.58	0.0	0.0	160	1.15	195	0	0.00	0.00	0.03	0.00	0.00	50	5.6	6.1	6.1	10.6	15	5
24/02/2019	10:20	8.8	8.8	8.7	95	8.1	4	SW	0.33	6	SW	8.1	9.1	8.3	10.5	30.59	0.0	0.0	158	1.13	171	0	0.00	0.00	0.03	0.00	0.00	50	5.6	6.7	6.1	11.1	15	5
24/02/2019	10:25	9.0	9.0	8.9	94	8.1	4	SW	0.33	5	SW	8.2	9.2	8.4	10.6	30.59	0.0	0.0	153	1.10	165	0	0.00	0.00	0.03	0.00	0.00	50	5.6	6.7	6.1	11.1	15	5
24/02/2019	10:30	9.3	9.3	9.1	94	8.4	3	SW	0.25	5	SW	9.0	9.5	9.2	11.8	30.59	0.0	0.0	178	1.28	192	0	0.00	0.00	0.03	0.00	0.00	50	5.6	7.2	6.1	11.7	15	5
24/02/2019	10:35	9.6	9.6	9.3	93	8.5	3	SW	0.25	4	SW	9.3	9.8	9.5	12.7	30.59	0.0	0.0	210	1.51	234	0	0.00	0.00	0.03	0.00	0.00	50	5.6	7.2	6.1	12.8	15	5
24/02/2019	10:40	9.6	9.6	9.6	92	8.4	3	SW	0.25	5	SW	9.4	9.8	9.6	13.4	30.59	0.0	0.0	264	1.89	267	0	0.00	0.00	0.03	0.00	0.00	50	5.6	8.3	6.1	12.8	15	5
24/02/2019	10:45	9.8	9.8	9.6	92	8.6	3	SW	0.25	5	SW	9.6	10.1	9.8	13.8	30.59	0.0	0.0	273	1.96	274	0	0.00	0.00	0.03	0.00	0.00	50	5.6	8.9	6.1	14.4	15	5
24/02/2019	10:50	10.1	10.1	9.8	91	8.7	3	SW	0.25	5	SW	9.9	10.3	10.1	14.0	30.59	0.0	0.0	271	1.94	283	0	0.00	0.00	0.03	0.00	0.00	50	5.6	10.0	6.1	15.0	15	5
24/02/2019	10:55	10.4	10.4	10.1	91	9.0	3	SW	0.25	5	SW	10.3	10.6	10.4	14.7	30.58	0.0	0.0	289	2.07	292	0	0.00	0.00	0.03	0.00	0.00	50	5.6	10.6	6.1	16.1	15	5
24/02/2019	11:00	10.4	10.4	10.4	90	8.8	3	SW	0.25	5	SW	10.3	10.5	10.4	14.2	30.59	0.0	0.0	271	1.94	295	0	0.00	0.00	0.03	0.00	0.10	50	6.1	11.1	6.1	15.0	15	5
24/02/2019	11:05	10.7	10.7	10.4	89	9.0	4	SW	0.33	5	SW	10.2	10.8	10.3	14.1	30.58	0.0	0.0	244	1.75	271	0	0.00	0.00	0.03	0.00	0.00	50	6.1	11.7	6.1	16.1	15	5
24/02/2019	11:10	10.8	10.8	10.7	89	9.0	4	SW	0.33	6	SW	10.3	10.9	10.4	12.1	30.59	0.0	0.0	129	0.92	171	0	0.00	0.00	0.03	0.00	0.00	50	6.1	12.2	6.1	16.1	15	5
24/02/2019	11:15	10.8	10.8	10.8	88	8.9	4	SW	0.33	5	SW	10.3	10.9	10.4	13.1	30.59	0.0	0.0	183	1.31	234	0	0.00	0.00	0.03	0.00	0.00	50	6.1	12.2	6.1	15.6	9	5
24/02/2019	11:20	10.8	10.9	10.8	88	8.9																												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
24/02/2019	11:25	11.0	11.0	10.8	88	9.1	3	SW	0.25	5	SW	10.9	11.1	11.0	14.5	30.59	0.0	0.0	230	1.65	246	0.2	0.01	0.50	0.03	0.00	0.00	50	6.1	12.2	6.1	16.1	0	5
24/02/2019	11:30	11.2	11.2	11.0	87	9.1	3	SW	0.25	5	SW	11.1	11.2	11.2	13.6	30.59	0.0	0.0	168	1.20	195	0	0.00	0.00	0.03	0.00	0.00	50	6.1	12.8	6.1	17.2	0	5
24/02/2019	11:35	11.2	11.2	11.1	87	9.1	3	SW	0.25	5	SW	11.1	11.2	11.2	14.2	30.59	0.0	0.0	199	1.43	218	0	0.00	0.00	0.03	0.00	0.00	50	6.1	12.8	6.1	16.7	0	5
24/02/2019	11:40	11.2	11.2	11.1	87	9.1	3	SW	0.25	5	SW	11.1	11.2	11.2	14.0	30.58	0.0	0.0	190	1.36	237	0.5	0.02	0.50	0.03	0.00	0.00	50	6.1	13.3	6.1	16.7	0	5
24/02/2019	11:45	11.3	11.4	11.2	86	9.1	2	SW	0.17	4	SW	11.3	11.3	11.3	14.6	30.59	0.0	0.0	212	1.52	258	0.5	0.02	0.60	0.02	0.00	0.00	50	6.1	13.9	6.1	17.8	0	5
24/02/2019	11:50	11.3	11.4	11.3	86	9.1	2	SW	0.17	4	SW	11.3	11.3	11.3	14.7	30.58	0.0	0.0	222	1.59	241	0.6	0.02	0.60	0.02	0.00	0.00	50	6.1	14.4	6.1	17.2	0	5
24/02/2019	11:55	11.4	11.4	11.3	87	9.4	2	SW	0.17	4	SW	11.4	11.4	11.4	15.2	30.58	0.0	0.0	243	1.74	299	0.6	0.02	0.60	0.02	0.00	0.00	50	6.1	14.4	6.1	17.8	0	5
24/02/2019	12:00	11.3	11.5	11.3	86	9.1	0	SW	0.00	2	SW	11.3	11.3	11.3	15.3	30.58	0.0	0.0	282	2.02	313	0.6	0.02	0.60	0.02	0.00	0.10	50	6.1	14.4	6.1	17.2	0	5
24/02/2019	12:05	11.7	11.7	11.3	86	9.4	2	SW	0.17	3	SW	11.7	11.6	11.6	16.1	30.58	0.0	0.0	304	2.18	322	0.6	0.02	0.60	0.02	0.00	0.00	49	6.1	14.4	6.1	17.8	0	5
24/02/2019	12:10	11.7	11.7	11.6	86	9.4	1	SW	0.08	3	SW	11.7	11.6	11.6	16.4	30.58	0.0	0.0	322	2.31	329	0.6	0.02	0.60	0.02	0.00	0.00	49	6.1	14.4	6.1	16.7	0	5
24/02/2019	12:15	11.9	11.9	11.7	86	9.6	1	SW	0.08	3	SW	11.9	11.8	11.8	17.0	30.57	0.0	0.0	338	2.42	343	0.6	0.02	0.70	0.02	0.00	0.00	49	6.1	14.4	6.1	18.3	0	5
24/02/2019	12:20	12.3	12.3	11.9	84	9.7	3	SW	0.25	5	SW	12.3	12.2	12.2	17.9	30.57	0.0	0.0	361	2.59	366	0.7	0.03	0.70	0.02	0.00	0.00	49	6.1	13.9	6.1	18.3	0	5
24/02/2019	12:25	12.4	12.4	12.3	84	9.8	3	SW	0.25	5	SW	12.4	12.3	12.3	17.8	30.57	0.0	0.0	352	2.52	355	0.7	0.03	0.70	0.02	0.00	0.00	49	6.1	13.3	6.1	18.3	0	5
24/02/2019	12:30	12.7	12.7	12.4	84	10.0	3	SW	0.25	5	SW	12.7	12.6	12.6	18.1	30.57	0.0	0.0	353	2.53	353	0.7	0.03	0.70	0.02	0.00	0.00	49	6.1	13.3	6.1	18.3	0	5
24/02/2019	12:35	13.0	13.0	12.7	82	10.0	3	SW	0.25	5	SW	13.0	12.8	12.8	18.4	30.57	0.0	0.0	356	2.55	366	0.7	0.03	0.70	0.02	0.00	0.00	49	6.7	13.9	6.1	18.9	0	5
24/02/2019	12:40	13.2	13.2	13.0	82	10.2	2	SW	0.17	5	SW	13.2	13.0	13.0	18.7	30.57	0.0	0.0	356	2.55	367	0.7	0.03	0.70	0.02	0.00	0.00	49	6.7	13.9	6.1	19.4	0	5
24/02/2019	12:45	13.3	13.3	13.2	82	10.3	2	SW	0.17	5	SW	13.3	13.1	13.1	18.8	30.57	0.0	0.0	355	2.54	360	0.7	0.03	0.70	0.02	0.00	0.00	49	6.7	13.9	6.1	18.9	0	5
24/02/2019	12:50	13.5	13.6	13.3	81	10.3	2	SW	0.17	5	SW	13.5	13.3	13.3	18.9	30.56	0.0	0.0	348	2.49	360	0.7	0.03	0.70	0.02	0.00	0.00	49	6.7	14.4	6.1	18.3	0	5
24/02/2019	12:55	13.5	13.5	13.4	82	10.5	2	SW	0.17	5	SW	13.5	13.3	13.3	18.9	30.57	0.0	0.0	346	2.48	352	0.6	0.02	0.60	0.02	0.00	0.00	49	6.7	14.4	6.1	18.3	0	5
24/02/2019	13:00	13.7	13.7	13.5	80	10.3	2	SW	0.17	4	SW	13.7	13.5	13.5	18.8	30.57	0.0	0.0	334	2.39	339	0.6	0.02	0.60	0.02	0.00	0.18	48	6.7	15.6	6.1	18.3	0	5
24/02/2019	13:05	13.5	13.7	13.4	81	10.3	2	SW	0.17	4	SW	13.5	13.3	13.3	18.8	30.56	0.0	0.0	338	2.42	345	0.5	0.02	0.50	0.02	0.00	0.00	48	6.7	16.1	6.1	17.8	0	5
24/02/2019	13:10	13.9	13.9	13.5	81	10.7	2	SW	0.17	6	SW	13.9	13.7	13.7	19.2	30.56	0.0	0.0	333	2.39	345	0.5	0.02	0.50	0.02	0.00	0.00	48	6.7	17.8	6.1	18.9	0	5
24/02/2019	13:15	13.9	14.0	13.9	80	10.5	4	SW	0.33	6	SW	13.9	13.8	13.8	19.1	30.56	0.0	0.0	325	2.33	330	0.5	0.02	0.50	0.02	0.00	0.00	48	6.7	17.8	6.1	17.8	0	5
24/02/2019	13:20	13.9	14.0	13.9	81	10.7	2	SW	0.17	5	SW	13.9	13.8	13.8	19.6	30.56	0.0	0.0	346	2.48	350	0.5	0.02	0.50	0.02	0.00	0.00	48	6.7	18.9	6.1	18.3	0	5
24/02/2019	13:25	14.1	14.1	13.9	81	10.9	4	SW	0.33	7	SW	14.1	13.9	13.9	19.9	30.55	0.0	0.0	349	2.50	355	0.5	0.02	0.50	0.02	0.00	0.00	48	6.7	19.4	6.1	18.9	0	5
24/02/2019	13:30	14.3	14.3	14.1	81	11.1	2	SW	0.17	3	SW	14.3	14.1	14.1	20.1	30.55	0.0	0.0	348	2.49	355	0.5	0.02	0.50	0.01	0.00	0.00	48	7.2	20.0	6.1	18.9	0	5
24/02/2019	13:35	14.4	14.4	14.3	79	10.8	2	SW	0.17	5	SW	14.4	14.2	14.2	20.0	30.55	0.0	0.0	340	2.44	359	0.1	0.00	0.50	0.01	0.00	0.00	48	7.2	21.1	6.1	18.9	0	5
24/02/2019	13:40	14.4	14.4	14.3	79	10.8	3	SW	0.25	7	SW	14.4	14.2	14.2	20.3	30.55	0.0	0.0	349	2.50	353	0	0.00	0.00	0.01	0.00	0.00	48	7.2	21.7	6.1	18.9	0	5
24/02/2019	13:45	14.3	14.4	14.3	78	10.5	3	SW	0.25	6	SW	14.3	14.1	14.1	19.9	30.55	0.0	0.0	333	2.39	352	0	0.00	0.00	0.01	0.00	0.00	48	7.2	21.1	6.1	18.9	0	5
24/02/2019	13:50	14.4	14.4	14.3	77	10.4	4	SW	0.33	7	SW	14.4	14.1	14.1	19.8	30.55	0.0	0.0	326	2.34	346	0	0.00	0.00	0.01	0.00	0.00	48	7.2	21.1	6.1	18.3	0	5
24/02/2019	13:55	14.4	14.4	14.3	79	10.8	4	SW	0.33	8	SW	14.4	14.2	14.2	19.9	30.55	0.0	0.0	327	2.34	336	0	0.00	0.00	0.01	0.00	0.00	48	7.2	21.1	6.1	18.3	0	5
24/02/2019	14:00	14.6	14.6	14.4	78	10.8	4	SW	0.33	8	SW	14.6	14.3	14.3	20.3	30.55	0.0	0.0	333	2.39	341	0	0.00	0.00	0.01	0.00	0.18	48	7.2	20.6	6.1	18.3	0	5
24/02/2019	14:05	14.7	14.7	14.6	77	10.7	3	SW	0.25	7	SW	14.7	14.4	14.4	20.4	30.54	0.0	0.0	331	2.37	339	0	0.00	0.00	0.01	0.00	0.00	48	7.2	20.6	6.1	18.9	0	5
24/02/2019	14:10	14.5	14.7	14.5	77	10.5	6	SSW	0.50	9	SSW	14.1	14.2	13.8	19.4	30.54	0.0	0.0	313	2.24	330	0	0.00	0.00	0.01	0.00	0.00	47	7.2	20.0	6.1	17.8	0	5
24/02/2019	14:15	14.4	14.4	14.3	78	10.6	3	SSW	0.25	7	SSW	14.4	14.2	14.2	19.6	30.54	0.0	0.0	297	2.13	311	0	0.00	0.00	0.01	0.00	0.00	47	7.8	21.1	6.1	18.3	0	5
24/02/2019	14:20	14.3	14.4	14.3	78	10.5	4	SSW	0.33	7	SSW	14.3	14.1	14.1	19.8	30.54	0.0	0.0	307	2.20	311	0	0.00	0.00	0.01	0.00	0.00	47	7.8	21.7	6.1	18.3	0	5
24/02/2019	14:25	14.3	14.3	14.3	79	10.7	3	SSW	0.25	6	SSW	14.3	14.1	14.1	19.7	30.55	0.0	0.0	299	2.14	304	0	0.00	0.00	0.01	0.00	0.00	47	7.8	21.7	6.1	18.3	0	5
24/02/2019	14:30	14.4	14.4	14.3	78	10.7	2	SSW	0.17	7	SSW	14.4	14.2	14.2	19.9	30.54	0.0	0.0	300	2.15	302	0	0.00	0.00	0.01	0.00	0.00	47	7.8	22.2	6.1	18.3	0	5
24/02/2019	14:35	14.6	14.6	14.4	77	10.6	3	SSW	0.25	7	SSW	14.6	14.3	14.3	19.8	30.54	0.0	0.0	290	2.08	294	0	0.00	0.00	0.01	0.00	0.00	47	7.8	22.2	6.1	18.9	0	5
24/02/2019	14:40	14.6	14.6	14.5	78	10.8	2	SSW	0.17	6	SSW	14.6	14.4	14.4	18.9	30.54	0.0	0.0	248	1.78	260	0	0.00	0.00	0.01	0.00	0.00	47	7.8	21.1	6.1	18.3		

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.		
24/02/2019	14:55	14.6	14.6	14.5	78	10.8	3	SSW	0.25	7	SSW	14.6	14.3	14.3	15.1	30.55	0.0	0.0	209	1.50	232	0	0.00	0.00	0.01	0.00	0.00	46	7.8	17.8	6.1	17.8	0	5		
24/02/2019	15:00	14.4	14.6	14.4	79	10.8	4	SSW	0.33	8	SSW	14.4	14.2	14.2	14.0	30.55	0.0	0.0	135	0.97	139	0	0.00	0.00	0.01	0.00	0.15	47	7.8	16.1	6.1	16.1	0	5		
24/02/2019	15:05	14.1	14.4	14.1	80	10.7	3	SSW	0.25	7	SSW	14.1	13.9	13.9	13.7	30.54	0.0	0.0	127	0.91	139	0	0.00	0.00	0.02	0.00	0.00	47	7.8	14.4	6.1	15.0	0	5		
24/02/2019	15:10	13.9	14.1	13.9	81	10.7	1	SSW	0.08	5	SSW	13.9	13.8	13.8	13.2	30.55	0.0	0.0	96	0.69	114	0	0.00	0.00	0.02	0.00	0.00	47	7.8	13.3	6.1	14.4	0	5		
24/02/2019	15:15	13.9	13.9	13.9	81	10.7	4	SSW	0.33	7	SSW	13.9	13.7	13.7	13.1	30.55	0.0	0.0	91	0.65	93	0	0.00	0.00	0.02	0.00	0.00	47	8.3	12.8	6.1	13.9	0	5		
24/02/2019	15:20	13.8	13.9	13.8	81	10.6	2	SSW	0.17	5	SSW	13.8	13.6	13.6	12.8	30.55	0.0	0.0	80	0.57	86	0	0.00	0.00	0.02	0.00	0.00	47	8.3	12.8	6.1	13.9	0	5		
24/02/2019	15:25	13.6	13.7	13.6	82	10.6	3	SSW	0.25	6	SSW	13.6	13.4	13.4	12.7	30.54	0.0	0.0	85	0.61	97	0	0.00	0.00	0.02	0.00	0.00	47	8.3	12.2	6.1	13.9	0	5		
24/02/2019	15:30	13.6	13.6	13.6	83	10.8	4	SSW	0.33	6	SSW	13.6	13.5	13.4	13.0	30.54	0.0	0.0	109	0.78	114	0	0.00	0.00	0.02	0.00	0.00	47	8.3	12.2	6.1	13.9	0	5		
24/02/2019	15:35	13.7	13.7	13.6	83	10.8	1	SSW	0.08	5	SSW	13.7	13.6	13.6	13.3	30.54	0.0	0.0	122	0.87	128	0	0.00	0.00	0.02	0.00	0.00	47	8.3	12.2	6.1	14.4	0	5		
24/02/2019	15:40	13.8	13.8	13.7	82	10.8	2	SSW	0.17	6	SSW	13.8	13.6	13.6	13.2	30.54	0.0	0.0	116	0.83	125	0	0.00	0.00	0.02	0.00	0.00	47	8.3	12.2	6.1	14.4	0	5		
24/02/2019	15:45	13.8	13.9	13.8	82	10.8	1	SSW	0.08	5	SSW	13.8	13.7	13.7	12.9	30.54	0.0	0.0	82	0.59	93	0	0.00	0.00	0.02	0.00	0.00	48	8.3	12.2	6.1	14.4	0	5		
24/02/2019	15:50	13.8	13.9	13.8	82	10.8	3	SSW	0.25	6	SSW	13.8	13.6	13.6	12.8	30.54	0.0	0.0	75	0.54	76	0	0.00	0.00	0.02	0.00	0.00	48	8.3	11.7	6.1	13.9	0	5		
24/02/2019	15:55	13.6	13.7	13.6	83	10.8	2	SSW	0.17	5	SSW	13.6	13.5	13.5	12.6	30.54	0.0	0.0	68	0.49	70	0	0.00	0.00	0.02	0.00	0.00	48	8.3	11.7	6.1	13.9	0	5		
24/02/2019	16:00	13.4	13.6	13.4	84	10.8	4	SSW	0.33	7	SSW	13.3	13.3	13.2	12.4	30.54	0.0	0.0	77	0.55	88	0	0.00	0.00	0.02	0.00	0.05	48	8.3	11.7	6.1	13.9	0	5		
24/02/2019	16:05	13.3	13.5	13.3	84	10.7	3	SSW	0.25	6	SSW	13.3	13.2	13.2	12.5	30.54	0.0	0.0	86	0.62	90	0	0.00	0.00	0.02	0.00	0.00	49	8.3	11.7	6.1	13.9	0	5		
24/02/2019	16:10	13.4	13.4	13.3	84	10.7	3	SSW	0.25	6	SSW	13.4	13.3	13.3	12.5	30.54	0.0	0.0	81	0.58	86	0	0.00	0.00	0.02	0.00	0.00	49	8.3	11.7	6.1	13.9	0	5		
24/02/2019	16:15	13.3	13.4	13.3	85	10.8	4	SSW	0.33	6	SSW	13.2	13.2	13.1	12.4	30.54	0.0	0.0	91	0.65	91	0	0.00	0.00	0.02	0.00	0.00	49	8.3	11.7	6.1	13.9	0	5		
24/02/2019	16:20	13.2	13.3	13.2	85	10.8	2	SSW	0.17	6	SSW	13.2	13.1	13.1	12.4	30.54	0.0	0.0	85	0.61	88	0	0.00	0.00	0.02	0.00	0.00	49	8.3	11.7	6.1	13.9	0	5		
24/02/2019	16:25	13.2	13.2	13.2	85	10.7	4	SSW	0.33	6	SSW	13.0	13.1	12.9	12.0	30.55	0.0	0.0	72	0.52	76	0	0.00	0.00	0.02	0.00	0.00	49	8.3	11.7	6.1	13.3	0	5		
24/02/2019	16:30	12.9	13.2	12.9	85	10.5	4	SSW	0.33	6	SSW	12.8	12.8	12.7	11.7	30.55	0.0	0.0	66	0.47	69	0	0.00	0.00	0.02	0.00	0.00	49	8.3	11.7	6.1	13.3	0	5		
24/02/2019	16:35	12.8	12.9	12.8	86	10.5	4	SSW	0.33	7	SSW	12.6	12.7	12.5	11.4	30.55	0.0	0.0	60	0.43	60	0	0.00	0.00	0.02	0.00	0.00	49	8.3	11.1	6.1	12.8	0	5		
24/02/2019	16:40	12.7	12.8	12.7	86	10.4	3	SSW	0.25	6	SSW	12.7	12.6	12.6	11.4	30.55	0.0	0.0	52	0.37	58	0	0.00	0.00	0.02	0.00	0.00	50	8.3	11.1	6.1	12.8	0	5		
24/02/2019	16:45	12.4	12.6	12.4	87	10.3	3	SSW	0.25	6	SSW	12.4	12.4	12.4	11.2	30.55	0.0	0.0	43	0.31	46	0	0.00	0.00	0.02	0.00	0.00	50	8.3	10.6	6.1	12.2	0	5		
24/02/2019	16:50	12.3	12.4	12.3	87	10.2	4	SSW	0.33	7	SSW	12.0	12.3	12.0	10.7	30.55	0.0	0.0	37	0.27	39	0	0.00	0.00	0.02	0.00	0.00	50	8.3	10.6	6.1	12.2	0	5		
24/02/2019	16:55	12.1	12.3	12.1	87	10.0	4	SSW	0.33	7	SSW	11.8	12.1	11.8	10.4	30.55	0.0	0.0	31	0.22	33	0	0.00	0.00	0.02	0.00	0.00	50	8.3	10.0	6.1	11.7	0	5		
24/02/2019	17:00	11.9	12.1	11.9	88	10.0	5	SSW	0.42	8	SSW	11.3	11.9	11.3	9.8	30.56	0.0	0.0	24	0.17	26	0	0.00	0.00	0.02	0.00	0.05	50	8.3	9.4	6.1	11.7	0	5		
24/02/2019	17:05	11.8	11.9	11.8	88	9.9	5	SSW	0.42	8	SSW	11.1	11.8	11.1	9.4	30.56	0.0	0.0	18	0.13	21	0	0.00	0.00	0.02	0.00	0.00	50	8.3	9.4	6.1	11.7	0	5		
24/02/2019	17:10	11.6	11.8	11.6	88	9.6	5	SSW	0.42	7	SSW	10.8	11.6	10.8	9.2	30.56	0.0	0.0	13	0.09	14	0	0.00	0.00	0.02	0.00	0.00	50	8.3	9.4	6.1	11.1	0	5		
24/02/2019	17:15	11.4	11.6	11.4	89	9.6	5	SSW	0.42	7	SSW	10.7	11.4	10.7	9.1	30.57	0.0	0.0	10	0.07	11	0	0.00	0.00	0.02	0.00	0.00	50	8.3	8.9	6.1	11.1	0	5		
24/02/2019	17:20	11.3	11.4	11.3	89	9.5	5	SSW	0.42	7	SSW	10.5	11.3	10.6	8.8	30.57	0.0	0.0	6	0.04	7	0	0.00	0.00	0.02	0.00	0.00	50	8.3	8.9	6.1	10.6	1	5		
24/02/2019	17:25	11.1	11.3	11.1	90	9.5	5	SSW	0.42	7	SSW	10.3	11.2	10.4	8.7	30.56	0.0	0.0	3	0.02	5	0	0.00	0.00	0.03	0.00	0.00	50	8.3	8.3	6.1	10.6	1	5		
24/02/2019	17:30	11.1	11.1	11.0	90	9.5	5	SSW	0.42	7	SSW	10.3	11.2	10.4	8.6	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	50	8.3	8.3	6.1	10.6	1	5		
24/02/2019	17:35	10.9	11.0	10.9	91	9.5	6	SSW	0.50	8	SSW	9.8	11.0	9.9	8.1	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	51	8.3	8.3	6.1	10.6	1	5		
24/02/2019	17:40	10.8	10.9	10.8	91	9.4	6	SSW	0.50	8	SSW	9.7	10.9	9.8	8.0	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	51	8.3	7.8	6.1	10.6	1	5		
24/02/2019	17:45	10.7	10.8	10.7	91	9.3	6	SSW	0.50	8	SSW	9.6	10.8	9.7	7.8	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	51	8.3	7.8	6.1	10.6	2	5		
24/02/2019	17:50	10.7	10.8	10.7	91	9.3	6	SSW	0.50	8	SSW	9.5	10.8	9.6	7.8	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	51	8.3	7.8	6.1	10.0	2	5		
24/02/2019	17:55	10.6	10.7	10.6	91	9.2	6	SSW	0.50	8	SSW	9.4	10.7	9.6	7.7	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	51	8.3	7.8	6.1	10.0	2	5		
24/02/2019	18:00	10.5	10.6	10.5	92	9.3	6	SSW	0.50	9	SSW	9.3	10.7	9.5	7.7	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	51	8.3	7.8	6.1	10.0	3	5		
24/02/2019	18:05	10.4	10.5	10.4	92	9.2	5	SSW	0.42	7	SSW	9.6	10.6	9.7	7.9	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	51	8.3	7.2	6.1	10.0	3	5		
24/02/2019	18:10	10.3	10.4	10.3	92	9.1	5	SSW	0.42	9	SSW	9.4	10.5	9.6	7.7	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	51	8.3	7.2	6.1	9.4	3	5		
24/02/2019	18:15	10.2																																		

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
24/02/2019	18:25	10.0	10.1	10.0	93	8.9	3	SSW	0.25	7	SSW	9.8	10.2	10.1	8.2	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	52	8.3	7.2	6.1	9.4	8	5
24/02/2019	18:30	10.0	10.0	9.9	93	8.9	0	SSW	0.00	2	SSW	10.0	10.2	10.2	8.4	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	52	8.3	6.7	6.1	8.9	9	5
24/02/2019	18:35	9.7	9.9	9.7	93	8.6	2	SSW	0.17	4	SSW	9.7	9.9	9.9	8.1	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	51	7.8	6.1	6.1	8.9	10	5
24/02/2019	18:40	9.6	9.7	9.6	94	8.6	2	SSW	0.17	5	SSW	9.6	9.8	9.8	8.0	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	51	7.8	5.6	6.1	8.3	11	5
24/02/2019	18:45	9.4	9.6	9.4	94	8.5	1	SSW	0.08	4	SSW	9.4	9.7	9.7	7.9	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	51	7.8	5.6	6.1	8.3	12	5
24/02/2019	18:50	9.4	9.4	9.4	94	8.5	0	SSW	0.00	2	SSW	9.4	9.7	9.7	7.8	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	51	7.8	5.6	6.1	8.3	13	5
24/02/2019	18:55	9.3	9.4	9.3	94	8.4	1	SSW	0.08	4	SSW	9.3	9.5	9.5	7.7	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	52	7.8	5.6	6.1	8.3	14	5
24/02/2019	19:00	9.1	9.3	9.1	95	8.4	0	SSW	0.00	2	SSW	9.1	9.3	9.3	7.5	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	52	7.8	5.0	6.1	8.3	15	5
24/02/2019	19:05	9.2	9.2	9.1	95	8.4	0	SSW	0.00	2	SSW	9.2	9.4	9.4	7.6	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	52	7.8	5.0	6.1	7.8	15	5
24/02/2019	19:10	8.9	9.2	8.9	95	8.2	0	---	0.00	0	---	8.9	9.2	9.2	7.3	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	52	7.8	5.0	6.1	7.8	15	5
24/02/2019	19:15	8.8	8.9	8.8	95	8.1	1	SSW	0.08	4	SSW	8.8	9.1	9.1	7.2	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	52	7.8	5.0	6.1	7.8	15	5
24/02/2019	19:20	8.7	8.8	8.7	95	8.0	1	SSW	0.08	2	SSW	8.7	8.9	8.9	7.1	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	52	7.8	4.4	6.1	7.8	15	5
24/02/2019	19:25	8.8	8.8	8.7	96	8.2	1	SSW	0.08	4	SSW	8.8	9.1	9.1	7.2	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	52	7.8	4.4	6.1	7.8	15	5
24/02/2019	19:30	8.8	8.8	8.8	96	8.2	2	SSW	0.17	4	SSW	8.8	9.0	9.0	7.1	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	52	7.8	4.4	6.1	7.8	15	5
24/02/2019	19:35	8.7	8.8	8.6	96	8.1	1	SSW	0.08	4	SSW	8.7	8.9	8.9	7.0	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	52	7.8	4.4	6.1	7.8	15	5
24/02/2019	19:40	8.4	8.6	8.4	96	7.8	2	SSW	0.17	4	SSW	8.4	8.7	8.7	6.8	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	52	7.8	4.4	6.1	7.8	15	5
24/02/2019	19:45	8.3	8.4	8.3	96	7.7	3	SSW	0.25	5	SSW	7.9	8.5	8.1	6.2	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	7.8	4.4	6.1	7.2	15	5
24/02/2019	19:50	8.3	8.3	8.3	96	7.7	2	SSW	0.17	4	SSW	8.3	8.5	8.5	6.6	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	7.8	4.4	6.1	7.2	15	5
24/02/2019	19:55	8.5	8.5	8.3	97	8.1	3	SSW	0.25	5	SSW	8.1	8.7	8.3	6.4	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	53	7.8	4.4	6.1	7.2	15	5
24/02/2019	20:00	8.4	8.6	8.4	96	7.8	2	SSW	0.17	4	SSW	8.4	8.7	8.7	6.8	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	53	7.8	4.4	6.1	7.2	15	5
24/02/2019	20:05	8.5	8.5	8.4	97	8.1	1	SSW	0.08	2	SSW	8.5	8.7	8.7	6.8	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	53	7.8	4.4	6.1	7.8	15	5
24/02/2019	20:10	8.4	8.5	8.4	97	8.0	1	SSW	0.08	2	SSW	8.4	8.7	8.7	6.8	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	53	7.8	3.9	6.1	7.2	15	5
24/02/2019	20:15	8.5	8.5	8.4	97	8.1	1	SSW	0.08	2	SSW	8.5	8.7	8.7	6.8	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	53	7.8	3.9	6.1	7.2	15	5
24/02/2019	20:20	8.4	8.5	8.4	97	7.9	2	SSW	0.17	4	SSW	8.4	8.6	8.6	6.7	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.8	3.9	6.1	7.2	15	5
24/02/2019	20:25	8.3	8.3	8.3	97	7.9	3	SSW	0.25	6	SSW	7.9	8.6	8.2	6.3	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.8	3.9	6.1	7.2	15	5
24/02/2019	20:30	8.3	8.4	8.3	97	7.9	2	SSW	0.17	5	SSW	8.3	8.6	8.6	6.7	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	7.2	4.4	6.1	7.2	15	5
24/02/2019	20:35	7.3	8.3	7.3	95	6.6	3	SSW	0.25	5	SSW	6.8	7.4	6.9	4.9	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	7.2	4.4	6.1	6.1	15	5
24/02/2019	20:40	7.0	7.3	7.0	96	6.4	3	SSW	0.25	6	SSW	6.4	7.1	6.6	4.6	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	7.2	4.4	6.1	6.1	15	5
24/02/2019	20:45	7.0	7.1	7.0	97	6.6	3	SSW	0.25	4	SSW	6.4	7.2	6.6	4.7	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	52	7.2	3.9	6.1	6.1	15	5
24/02/2019	20:50	6.9	7.0	6.9	97	6.5	2	SSW	0.17	5	SSW	6.9	7.1	7.1	5.2	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.2	3.9	6.1	6.1	15	5
24/02/2019	20:55	7.3	7.3	6.9	97	6.8	3	SSW	0.25	5	SSW	6.7	7.4	6.9	4.9	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.2	3.3	6.1	6.1	15	5
24/02/2019	21:00	7.3	7.4	7.3	97	6.8	2	SSW	0.17	5	SSW	7.3	7.4	7.4	5.5	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.2	3.3	6.1	6.1	15	5
24/02/2019	21:05	7.2	7.3	7.2	97	6.7	2	SSW	0.17	4	SSW	7.2	7.3	7.3	5.4	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.2	3.3	6.1	6.1	15	5
24/02/2019	21:10	7.1	7.2	7.1	97	6.7	2	SSW	0.17	4	SSW	7.1	7.3	7.3	5.3	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.2	3.3	6.1	6.1	15	5
24/02/2019	21:15	7.1	7.1	7.0	97	6.7	2	SSW	0.17	4	SSW	7.1	7.3	7.3	5.3	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.2	3.3	6.1	6.1	15	5
24/02/2019	21:20	7.1	7.2	7.1	97	6.7	2	SSW	0.17	4	SSW	7.1	7.3	7.3	5.3	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.2	3.3	6.1	6.1	15	5
24/02/2019	21:25	7.2	7.2	7.1	97	6.7	1	SSW	0.08	4	SSW	7.2	7.3	7.3	5.4	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.2	3.3	6.1	6.1	15	5
24/02/2019	21:30	7.1	7.2	7.1	97	6.6	2	SSW	0.17	4	SSW	7.1	7.2	7.2	5.3	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.2	3.3	6.1	6.1	15	5
24/02/2019	21:35	6.9	7.1	6.9	98	6.7	2	SSW	0.17	4	SSW	6.9	7.1	7.1	5.2	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.2	3.3	6.1	6.1	15	5
24/02/2019	21:40	7.1	7.1	7.0	98	6.8	1	SSW	0.08	4	SSW	7.1	7.2	7.2	5.3	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.2	3.3	6.1	6.1	15	5
24/02/2019	21:45	6.6	7.1	6.6	97	6.2	1	SSW	0.08	2	SSW	6.6	6.8	6.8	4.8	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.2	3.3	6.1	5.6	15	5
24/02/2019	21:50	6.7	6.7	6.6	98	6.4	0	SSW	0.00	2	SSW	6.7	6.9	6.9	4.9	30.57	0.0	0.0	0	0.00	0	0												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
24/02/2019	21:55	6.7	6.7	6.7	98	6.4	1	SSW	0.08	2	SSW	6.7	6.8	6.8	4.9	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.2	2.8	6.1	6.1	15	5
24/02/2019	22:00	6.8	6.8	6.6	98	6.5	1	SSW	0.08	2	SSW	6.8	6.9	6.9	5.0	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.2	2.8	6.1	5.6	15	5
24/02/2019	22:05	6.7	6.8	6.7	98	6.4	1	SSW	0.08	2	SSW	6.7	6.8	6.8	4.9	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	7.2	2.8	6.1	5.6	15	5
24/02/2019	22:10	6.6	6.7	6.6	98	6.3	1	SSW	0.08	2	SSW	6.6	6.7	6.7	4.8	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	6.7	2.8	6.1	6.1	15	5
24/02/2019	22:15	6.3	6.5	6.3	97	5.8	1	SSW	0.08	2	SSW	6.3	6.4	6.4	4.4	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	6.7	2.8	6.1	5.6	15	5
24/02/2019	22:20	6.4	6.4	6.3	98	6.2	1	SSW	0.08	2	SSW	6.4	6.6	6.6	4.7	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	6.7	2.8	6.1	5.6	15	5
24/02/2019	22:25	6.3	6.4	6.3	98	6.0	2	SSW	0.17	4	SSW	6.3	6.4	6.4	4.4	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	6.7	2.8	6.1	5.6	15	5
24/02/2019	22:30	6.1	6.2	6.0	98	5.8	2	SSW	0.17	4	SSW	6.1	6.2	6.2	4.2	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	6.7	2.8	6.1	5.6	15	5
24/02/2019	22:35	6.2	6.2	6.2	98	5.9	2	SSW	0.17	4	SSW	6.2	6.3	6.3	4.3	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	6.7	2.8	6.1	5.0	15	5
24/02/2019	22:40	6.1	6.2	6.1	98	5.8	3	SSW	0.25	4	SSW	5.4	6.2	5.6	3.6	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	6.7	2.8	6.1	5.0	15	5
24/02/2019	22:45	6.3	6.3	6.1	98	6.0	3	SSW	0.25	5	SSW	5.7	6.5	5.8	3.8	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	6.7	2.8	6.1	5.0	15	5
24/02/2019	22:50	6.3	6.4	6.3	98	6.0	2	SSW	0.17	5	SSW	6.3	6.5	6.5	4.5	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	6.7	2.8	6.1	5.0	15	5
24/02/2019	22:55	6.4	6.4	6.3	98	6.2	2	SSW	0.17	5	SSW	6.4	6.6	6.6	4.7	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	6.7	2.8	6.1	5.6	15	5
24/02/2019	23:00	6.3	6.5	6.3	98	6.0	1	SSW	0.08	4	SSW	6.3	6.4	6.4	4.4	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	6.7	2.8	6.1	5.0	15	5
24/02/2019	23:05	6.5	6.5	6.2	98	6.2	2	SSW	0.17	5	SSW	6.5	6.7	6.7	4.7	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	6.7	2.8	6.1	5.6	15	5
24/02/2019	23:10	6.4	6.5	6.4	98	6.2	1	SSW	0.08	4	SSW	6.4	6.6	6.6	4.7	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	53	6.7	2.8	6.1	5.0	15	5
24/02/2019	23:15	6.2	6.4	6.2	98	5.9	3	SSW	0.25	4	SSW	5.5	6.3	5.6	3.6	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.7	2.8	6.1	5.0	15	5
24/02/2019	23:20	6.3	6.3	6.2	98	6.0	2	SSW	0.17	4	SSW	6.3	6.5	6.5	4.5	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.7	2.8	6.1	5.0	15	5
24/02/2019	23:25	6.3	6.4	6.3	98	6.0	4	SSW	0.33	6	SSW	5.1	6.4	5.2	3.2	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.7	2.2	6.1	5.0	15	5
24/02/2019	23:30	6.3	6.3	6.2	98	6.0	2	SSW	0.17	5	SSW	6.3	6.5	6.5	4.5	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.7	2.2	6.1	5.0	15	5
24/02/2019	23:35	6.4	6.4	6.2	98	6.1	3	SSW	0.25	5	SSW	5.7	6.6	5.9	3.9	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.7	2.2	6.1	5.0	15	5
24/02/2019	23:40	6.4	6.4	6.3	98	6.1	3	SSW	0.25	5	SSW	5.7	6.6	5.9	3.9	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.7	2.2	6.1	5.0	15	5
24/02/2019	23:45	6.3	6.4	6.3	98	6.0	5	SSW	0.42	7	SSW	4.7	6.5	4.9	2.9	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.7	2.2	6.1	5.0	15	5
24/02/2019	23:50	6.4	6.4	6.3	98	6.2	6	SSW	0.50	7	SSW	4.4	6.6	4.6	2.7	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.7	2.2	6.1	5.0	15	5
24/02/2019	23:55	6.7	6.7	6.4	98	6.4	5	SSW	0.42	7	SSW	5.1	6.8	5.3	3.3	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.7	2.8	6.1	5.6	15	5
25/02/2019	00:00	6.8	6.8	6.7	97	6.4	6	SSW	0.50	9	SSW	4.9	7.0	5.1	3.2	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.7	2.8	6.1	5.6	15	5
25/02/2019	00:05	7.1	7.1	6.8	96	6.5	5	SSW	0.42	10	SSW	5.6	7.2	5.7	3.7	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.7	2.8	6.1	5.6	15	5
25/02/2019	00:10	6.9	7.0	6.8	96	6.3	4	SSW	0.33	6	SSW	5.8	7.0	5.9	3.9	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.7	2.8	6.1	5.6	15	5
25/02/2019	00:15	6.7	6.9	6.7	95	6.0	4	SSW	0.33	6	SSW	5.6	6.8	5.7	3.7	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.7	2.8	6.1	5.0	15	5
25/02/2019	00:20	6.9	6.9	6.7	95	6.1	5	SSW	0.42	7	SSW	5.3	7.0	5.4	3.5	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.7	2.8	6.1	5.0	15	5
25/02/2019	00:25	6.9	6.9	6.8	94	6.0	5	SSW	0.42	9	SSW	5.4	7.1	5.6	3.6	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.7	2.8	6.1	5.6	15	5
25/02/2019	00:30	7.2	7.2	6.9	93	6.1	5	SSW	0.42	7	SSW	5.7	7.3	5.8	3.8	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.8	6.1	5.6	15	5
25/02/2019	00:35	7.2	7.2	7.2	92	6.0	5	SSW	0.42	7	SSW	5.7	7.2	5.7	3.7	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.8	6.1	5.6	15	5
25/02/2019	00:40	7.2	7.2	7.2	92	6.0	4	SSW	0.33	7	SSW	6.2	7.3	6.2	4.2	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.8	6.1	5.6	15	5
25/02/2019	00:45	7.3	7.3	7.2	91	5.9	5	SSW	0.42	7	SSW	5.8	7.3	5.8	3.8	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.8	6.1	5.6	15	5
25/02/2019	00:50	7.3	7.3	7.3	91	6.0	4	SSW	0.33	7	SSW	6.3	7.4	6.3	4.3	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.8	6.1	5.6	15	5
25/02/2019	00:55	6.6	7.3	6.6	91	5.2	3	SSW	0.25	6	SSW	6.0	6.7	6.1	4.1	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.2	6.1	5.0	15	5
25/02/2019	01:00	6.5	6.6	6.4	92	5.3	3	SSW	0.25	5	SSW	5.9	6.6	5.9	3.9	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.2	6.1	5.0	15	5
25/02/2019	01:05	6.5	6.5	6.4	92	5.3	3	SSW	0.25	5	SSW	5.9	6.6	5.9	3.9	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.2	6.1	5.0	15	5
25/02/2019	01:10	6.8	6.8	6.5	92	5.6	5	SSW	0.42	6	SSW	5.2	6.8	5.3	3.3	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.2	6.1	5.6	15	5
25/02/2019	01:15	6.8	6.9	6.8	91	5.5	3	SSW	0.25	6	SSW	6.2	6.9	6.3	4.3	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.2	6.1	5.6	15	5
25/02/2019	01:20	6.7	6.8	6.6	92	5.5	2	SSW	0.17	5	SSW	6.7	6.7	6.7	4.7	30.58	0.0	0.0	0	0.00	0	0	0											

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
25/02/2019	01:25	6.3	6.7	6.3	91	5.0	2	SSW	0.17	4	SSW	6.3	6.4	6.4	4.3	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	1.7	6.1	5.0	15	5			
25/02/2019	01:30	6.0	6.3	6.0	92	4.8	2	SSW	0.17	5	SSW	6.0	6.0	6.0	3.9	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	1.7	6.1	5.6	15	5			
25/02/2019	01:35	6.1	6.1	5.9	93	5.1	4	SSW	0.33	7	SSW	4.9	6.2	4.9	2.9	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	1.7	6.1	5.0	15	5			
25/02/2019	01:40	6.5	6.5	6.2	92	5.3	5	SSW	0.42	9	SSW	4.9	6.6	4.9	2.9	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	1.7	6.1	5.6	15	5			
25/02/2019	01:45	6.8	6.8	6.6	90	5.3	4	SSW	0.33	7	SSW	5.7	6.9	5.8	3.8	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.2	6.1	6.1	15	5			
25/02/2019	01:50	6.9	6.9	6.8	90	5.4	7	SSW	0.58	10	SSW	4.8	7.0	4.8	2.8	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.2	6.1	6.1	15	5			
25/02/2019	01:55	7.1	7.1	6.9	89	5.4	6	SSW	0.50	10	SSW	5.3	7.2	5.3	3.3	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.8	6.1	6.7	15	5			
25/02/2019	02:00	6.9	7.2	6.9	87	4.9	5	SSW	0.42	8	SSW	5.4	6.9	5.4	3.4	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.8	6.1	6.1	15	5			
25/02/2019	02:05	6.8	6.9	6.7	88	5.0	6	SSW	0.50	10	SSW	4.9	6.8	4.9	2.9	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.2	6.1	5.6	15	5			
25/02/2019	02:10	6.9	6.9	6.7	88	5.0	6	SSW	0.50	9	SSW	5.0	6.9	5.0	3.0	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.2	6.1	6.1	15	5			
25/02/2019	02:15	7.2	7.2	6.9	87	5.2	7	SSW	0.58	10	SSW	5.1	7.2	5.1	3.1	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.2	6.1	6.7	15	5			
25/02/2019	02:20	7.4	7.4	7.2	85	5.1	7	SSW	0.58	11	SSW	5.4	7.4	5.3	3.3	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.2	6.1	6.7	15	5			
25/02/2019	02:25	7.7	7.7	7.4	83	5.0	6	SSW	0.50	9	SSW	6.0	7.7	5.9	3.9	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.2	6.1	7.2	15	5			
25/02/2019	02:30	7.8	7.8	7.7	82	4.9	5	SSW	0.42	9	SSW	6.4	7.7	6.3	4.3	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.8	6.1	6.7	15	5			
25/02/2019	02:35	7.4	7.8	7.4	82	4.6	5	SSW	0.42	7	SSW	6.0	7.4	5.9	3.9	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.2	6.1	6.1	15	5			
25/02/2019	02:40	7.4	7.4	7.3	82	4.5	4	SSW	0.33	7	SSW	6.3	7.3	6.3	4.2	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	2.2	6.1	6.1	15	5			
25/02/2019	02:45	6.7	7.4	6.7	83	4.0	3	SSW	0.25	4	SSW	6.1	6.6	6.0	3.9	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	1.7	6.1	5.0	15	5			
25/02/2019	02:50	6.1	6.6	6.1	85	3.7	2	SSW	0.17	6	SSW	6.1	6.0	6.0	3.9	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	54	6.1	1.1	6.1	5.0	15	5			
25/02/2019	02:55	5.7	6.1	5.7	87	3.7	2	SSW	0.17	4	SSW	5.7	5.6	5.6	3.6	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	55	6.1	1.1	6.1	4.4	15	5			
25/02/2019	03:00	5.6	5.7	5.6	89	3.9	1	SSW	0.08	4	SSW	5.6	5.6	5.6	3.5	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	55	6.1	1.1	6.1	4.4	15	5			
25/02/2019	03:05	5.3	5.6	5.3	90	3.8	0	SSW	0.00	2	SSW	5.3	5.3	5.3	3.3	30.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	6.1	1.1	6.1	3.9	15	5			
25/02/2019	03:10	5.2	5.5	5.2	89	3.5	0	---	0.00	0	---	5.2	5.1	5.1	3.1	30.59	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	6.1	0.6	6.1	3.9	15	5			
25/02/2019	03:15	4.9	5.2	4.9	91	3.6	0	SSW	0.00	2	SSW	4.9	4.9	4.9	2.8	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	6.1	0.6	6.1	3.9	15	5			
25/02/2019	03:20	5.0	5.1	4.9	91	3.7	0	SSW	0.00	2	SSW	5.0	4.9	4.9	2.9	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	5.6	0.6	6.1	3.9	15	5			
25/02/2019	03:25	4.8	5.0	4.8	91	3.5	1	SSW	0.08	3	SSW	4.8	4.8	4.8	2.7	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	5.6	0.6	6.1	3.3	15	5			
25/02/2019	03:30	4.8	4.9	4.8	92	3.6	2	SSW	0.17	3	SSW	4.8	4.8	4.8	2.7	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	5.6	0.6	6.1	3.3	15	5			
25/02/2019	03:35	4.5	4.8	4.5	92	3.3	0	SSW	0.00	1	SSW	4.5	4.5	4.5	2.4	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	54	5.6	0.6	6.1	3.3	15	5			
25/02/2019	03:40	4.3	4.5	4.3	93	3.2	0	SSW	0.00	2	SSW	4.3	4.3	4.3	2.2	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	5.6	0.0	6.1	3.3	15	5			
25/02/2019	03:45	4.4	4.4	4.2	93	3.4	2	SSW	0.17	3	SSW	4.3	4.4	4.3	2.2	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	5.6	0.0	6.1	3.3	15	5			
25/02/2019	03:50	4.6	4.6	4.4	93	3.5	2	SSW	0.17	3	SSW	4.4	4.6	4.4	2.4	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	5.6	0.0	6.1	3.3	15	5			
25/02/2019	03:55	4.3	4.6	4.3	93	3.2	2	SSW	0.17	3	SSW	4.1	4.3	4.1	2.0	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	5.6	0.0	6.1	3.3	15	5			
25/02/2019	04:00	4.1	4.3	4.1	93	3.0	2	SSW	0.17	3	SSW	3.9	4.1	3.9	1.8	30.58	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	5.6	0.0	6.1	3.9	15	5			
25/02/2019	04:05	4.7	4.7	4.1	94	3.8	2	SSW	0.17	4	SSW	4.6	4.7	4.6	2.6	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	5.6	0.0	6.1	4.4	15	5			
25/02/2019	04:10	4.6	4.7	4.6	93	3.5	2	SSW	0.17	4	SSW	4.4	4.6	4.4	2.4	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	5.6	0.0	6.1	4.4	15	5			
25/02/2019	04:15	4.4	4.6	4.4	93	3.4	1	SSW	0.08	3	SSW	4.4	4.4	4.4	2.4	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	5.6	0.0	6.1	3.9	15	5			
25/02/2019	04:20	4.3	4.4	4.3	92	3.1	0	---	0.00	0	---	4.3	4.3	4.3	2.2	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	5.6	0.0	6.1	3.3	15	5			
25/02/2019	04:25	3.9	4.3	3.9	92	2.7	0	---	0.00	0	---	3.9	3.8	3.8	1.7	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	5.6	0.0	5.6	2.8	15	5			
25/02/2019	04:30	3.5	3.9	3.5	93	2.5	1	SSW	0.08	3	SSW	3.5	3.5	3.5	1.4	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	5.6	-0.6	5.6	2.8	15	5			
25/02/2019	04:35	3.9	3.9	3.5	94	3.0	2	SSW	0.17	3	SSW	3.7	3.9	3.7	1.6	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.6	-0.6	5.6	3.3	15	5			
25/02/2019	04:40	4.1	4.1	3.9	94	3.2	2	SSW	0.17	3	SSW	3.9	4.1	3.9	1.8	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.6	-0.6	5.6	3.3	15	5			
25/02/2019	04:45	4.1	4.1	4.1	94	3.2	3	SSW	0.25	3	SSW	3.2	4.1	3.2	1.1	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.6	0.0	5.6	3.3	15	5			
25/02/2019	04:50	4.2	4.2	4.1	94	3.3	3	SSW	0.25	4	SSW	3.2	4.2	3																							

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
25/02/2019	04:55	4.1	4.2	4.1	93	3.0	3	SSW	0.25	4	SSW	3.1	4.1	3.1	1.0	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.6	0.0	5.6	3.3	15	5			
25/02/2019	05:00	4.1	4.1	4.1	93	3.0	3	SSW	0.25	4	SSW	3.1	4.1	3.1	1.0	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.6	0.0	5.6	3.3	15	5			
25/02/2019	05:05	4.1	4.1	4.1	93	3.0	2	SSW	0.17	3	SSW	3.9	4.1	3.9	1.8	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.6	-0.6	5.6	2.8	15	5			
25/02/2019	05:10	3.7	4.1	3.7	93	2.6	1	SSW	0.08	3	SSW	3.7	3.7	3.7	1.6	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.6	-0.6	5.6	2.8	15	5			
25/02/2019	05:15	3.7	3.8	3.7	93	2.6	3	SSW	0.25	4	SSW	2.7	3.7	2.7	0.6	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.6	0.0	5.6	2.8	15	5			
25/02/2019	05:20	3.4	3.7	3.4	93	2.4	3	SSW	0.25	6	SSW	2.4	3.4	2.4	0.3	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.6	0.0	5.6	2.8	15	5			
25/02/2019	05:25	3.4	3.4	3.3	94	2.5	4	SSW	0.33	7	SSW	1.7	3.4	1.7	-0.4	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.6	0.0	5.6	2.8	15	5			
25/02/2019	05:30	3.4	3.4	3.3	94	2.6	6	SSW	0.50	8	SSW	0.9	3.4	0.9	-1.2	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.6	0.0	5.6	2.8	15	5			
25/02/2019	05:35	3.9	3.9	3.4	95	3.2	4	SSW	0.33	8	SSW	2.4	3.9	2.4	0.3	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.6	0.0	5.6	3.3	15	5			
25/02/2019	05:40	3.9	4.0	3.9	94	3.1	3	SSW	0.25	5	SSW	2.9	3.9	2.9	0.8	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	55	5.0	0.0	5.6	3.3	15	5			
25/02/2019	05:45	4.2	4.2	3.9	94	3.3	7	SSW	0.58	11	SSW	1.4	4.2	1.4	-0.7	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.0	0.0	5.6	3.3	15	5			
25/02/2019	05:50	4.1	4.4	4.1	92	2.9	2	SSW	0.17	7	SSW	3.9	4.1	3.9	1.8	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.0	0.0	5.6	3.3	15	5			
25/02/2019	05:55	3.4	4.1	3.4	92	2.3	3	SSW	0.25	4	SSW	2.4	3.4	2.3	0.2	30.56	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.0	0.0	5.6	2.8	15	5			
25/02/2019	06:00	3.4	3.4	3.4	93	2.4	3	SSW	0.25	4	SSW	2.4	3.4	2.4	0.3	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.0	0.0	5.6	2.8	15	5			
25/02/2019	06:05	3.4	3.4	3.4	93	2.4	3	SSW	0.25	5	SSW	2.3	3.4	2.3	0.2	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.8	15	5			
25/02/2019	06:10	3.3	3.4	3.3	93	2.3	3	SSW	0.25	5	SSW	2.3	3.3	2.3	0.2	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.8	15	5			
25/02/2019	06:15	3.2	3.3	3.2	93	2.1	3	SSW	0.25	4	SSW	2.1	3.2	2.1	-0.1	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.2	15	5			
25/02/2019	06:20	3.6	3.6	3.2	94	2.7	3	SSW	0.25	5	SSW	2.6	3.6	2.6	0.4	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.8	15	5			
25/02/2019	06:25	3.8	3.8	3.6	93	2.7	4	SSW	0.33	5	SSW	2.2	3.8	2.2	0.1	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.8	15	5			
25/02/2019	06:30	3.8	3.8	3.8	92	2.7	3	SSW	0.25	5	SSW	2.8	3.8	2.8	0.7	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-1.1	5.6	2.8	15	5			
25/02/2019	06:35	3.7	3.8	3.7	92	2.5	3	SSW	0.25	5	SSW	2.7	3.6	2.6	0.5	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-1.1	5.6	2.8	15	5			
25/02/2019	06:40	3.8	3.8	3.7	92	2.7	2	SSW	0.17	4	SSW	3.7	3.8	3.6	1.5	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-1.1	5.6	2.2	15	5			
25/02/2019	06:45	3.8	3.8	3.8	92	2.7	2	SSW	0.17	4	SSW	3.7	3.8	3.6	1.5	30.57	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.8	15	5			
25/02/2019	06:50	3.7	3.8	3.7	92	2.5	2	SSW	0.17	4	SSW	3.5	3.7	3.4	1.3	30.57	0.0	0.0	1	0.01	5	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.8	15	5			
25/02/2019	06:55	3.4	3.8	3.4	91	2.1	1	SSW	0.08	4	SSW	3.4	3.4	3.4	1.3	30.57	0.0	0.0	5	0.04	7	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.2	15	5			
25/02/2019	07:00	3.1	3.4	3.1	92	1.9	2	SSW	0.17	5	SSW	2.8	3.1	2.8	0.7	30.57	0.0	0.0	7	0.05	7	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.8	15	5			
25/02/2019	07:05	3.3	3.3	3.1	93	2.3	3	SSW	0.25	5	SSW	2.2	3.3	2.2	0.2	30.57	0.0	0.0	7	0.05	9	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	3.3	15	5			
25/02/2019	07:10	3.6	3.6	3.3	93	2.6	3	SSW	0.25	5	SSW	2.6	3.6	2.6	0.6	30.57	0.0	0.0	11	0.08	11	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	3.3	15	5			
25/02/2019	07:15	3.5	3.7	3.5	92	2.3	2	SSW	0.17	6	SSW	3.3	3.4	3.2	1.3	30.57	0.0	0.0	13	0.09	14	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.8	15	5			
25/02/2019	07:20	3.1	3.5	3.1	92	1.9	2	SSW	0.17	5	SSW	2.8	3.1	2.8	0.8	30.57	0.0	0.0	15	0.11	16	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.2	15	5			
25/02/2019	07:25	2.9	3.1	2.9	93	1.9	1	SSW	0.08	2	SSW	2.9	2.9	2.9	0.9	30.57	0.0	0.0	18	0.13	18	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.2	15	5			
25/02/2019	07:30	2.9	2.9	2.8	93	1.9	1	SSW	0.08	2	SSW	2.9	2.9	2.9	1.0	30.57	0.0	0.0	19	0.14	19	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.2	15	5			
25/02/2019	07:35	3.1	3.1	2.9	93	2.0	2	SSW	0.17	2	SSW	2.8	3.1	2.8	0.8	30.58	0.0	0.0	19	0.14	19	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.2	15	5			
25/02/2019	07:40	3.1	3.1	3.0	93	2.0	3	SSW	0.25	4	SSW	1.9	3.1	1.9	0.1	30.58	0.0	0.0	21	0.15	21	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.8	15	5			
25/02/2019	07:45	2.9	3.1	2.9	93	1.9	4	SSW	0.33	5	SSW	1.2	2.9	1.2	-0.7	30.58	0.0	0.0	21	0.15	23	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.8	15	5			
25/02/2019	07:50	2.7	2.9	2.7	93	1.7	5	SSW	0.42	6	SSW	0.4	2.7	0.4	-1.4	30.59	0.0	0.0	23	0.16	23	0	0.00	0.00	0.05	0.00	0.00	56	5.0	-0.6	5.6	2.8	15	5			
25/02/2019	07:55	2.6	2.7	2.6	94	1.7	5	SSW	0.42	6	SSW	0.3	2.6	0.3	-1.6	30.58	0.0	0.0	23	0.16	23	0	0.00	0.00	0.06	0.00	0.00	56	5.0	0.0	5.6	2.8	15	5			
25/02/2019	08:00	2.8	2.8	2.6	95	2.1	5	SSW	0.42	6	SSW	0.5	2.8	0.5	-1.4	30.58	0.0	0.0	24	0.17	25	0	0.00	0.00	0.05	0.00	0.00	56	5.0	0.0	5.6	3.3	15	5			
25/02/2019	08:05	3.2	3.2	2.8	95	2.4	4	SSW	0.33	6	SSW	1.5	3.2	1.5	-0.3	30.59	0.0	0.0	25	0.18	25	0	0.00	0.00	0.05	0.00	0.00	56	5.0	0.0	5.6	3.3	15	5			
25/02/2019	08:10	3.6	3.6	3.2	95	2.8	3	SSW	0.25	5	SSW	2.6	3.6	2.6	0.8	30.58	0.0	0.0	25	0.18	25	0	0.00	0.00	0.05	0.00	0.00	56	5.0	0.0	5.6	4.4	15	5			
25/02/2019	08:15	3.9	3.9	3.6	94	3.1	4	SSW	0.33	5	SSW	2.4	3.9	2.4	0.6	30.58	0.0	0.0	26	0.19	28	0	0.00	0.00	0.05	0.00	0.00	56	5.0	0.0	5.6	5.0	15	5			
25/02/2019	08:20	3.9	4.1	3.9	93	2.9	2	SSW	0.1																												

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW											Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Solar	Solar	Hi Solar	UV	UV	UV	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.	
25/02/2019	08:25	3.7	3.9	3.7	93	2.6	2	SSW	0.17	4	SSW	3.4	3.7	3.4	1.8	30.58	0.0	0.0	40	0.29	46	0	0.00	0.00	0.05	0.00	0.00	56	4.4	0.0	5.6	5.0	15	5			
25/02/2019	08:30	3.1	3.6	3.1	92	1.9	3	SSW	0.25	5	SSW	1.9	3.0	1.9	0.1	30.59	0.0	0.0	32	0.23	33	0	0.00	0.00	0.05	0.00	0.00	56	4.4	0.0	5.6	4.4	15	5			
25/02/2019	08:35	2.8	3.1	2.8	94	2.0	0	SSW	0.00	2	SSW	2.8	2.8	2.8	1.2	30.59	0.0	0.0	41	0.29	53	0	0.00	0.00	0.05	0.00	0.00	56	4.4	0.0	5.6	7.2	15	5			
25/02/2019	08:40	2.9	2.9	2.8	94	2.1	2	SSW	0.17	4	SSW	2.7	2.9	2.7	1.0	30.59	0.0	0.0	40	0.29	44	0	0.00	0.00	0.05	0.00	0.00	56	4.4	0.0	5.6	8.9	15	5			
25/02/2019	08:45	3.2	3.2	2.9	94	2.3	2	SSW	0.17	4	SSW	2.9	3.2	2.9	1.2	30.59	0.0	0.0	37	0.27	40	0	0.00	0.00	0.05	0.00	0.00	56	4.4	0.0	5.6	11.1	15	5			
25/02/2019	08:50	3.4	3.4	3.2	94	2.5	2	SSW	0.17	2	SSW	3.2	3.4	3.2	2.7	30.59	0.0	0.0	38	0.27	47	0	0.00	0.00	0.05	0.00	0.00	56	4.4	0.0	5.6	11.1	15	5			
25/02/2019	08:55	3.8	3.8	3.4	93	2.8	1	SSW	0.08	2	SSW	3.8	3.8	3.8	4.1	30.59	0.0	0.0	70	0.50	93	0	0.00	0.00	0.05	0.00	0.00	56	4.4	0.0	5.6	12.2	15	5			
25/02/2019	09:00	4.3	4.3	3.8	92	3.1	0	SSW	0.00	2	SSW	4.3	4.3	4.3	5.2	30.58	0.0	0.0	100	0.72	121	0	0.00	0.00	0.05	0.00	0.03	56	4.4	0.0	5.6	12.8	15	5			
25/02/2019	09:05	4.8	4.8	4.3	90	3.3	1	SSW	0.08	2	SSW	4.8	4.7	4.7	4.9	30.58	0.0	0.0	65	0.47	72	0	0.00	0.00	0.05	0.00	0.00	56	4.4	0.6	5.6	12.2	15	5			
25/02/2019	09:10	4.8	4.8	4.7	90	3.3	1	SSW	0.08	2	SSW	4.8	4.7	4.7	5.4	30.59	0.0	0.0	88	0.63	113	0	0.00	0.00	0.05	0.00	0.00	56	4.4	0.6	5.6	12.8	15	5			
25/02/2019	09:15	5.3	5.3	4.8	90	3.8	1	SSW	0.08	2	SSW	5.3	5.3	5.3	6.5	30.59	0.0	0.0	113	0.81	123	0	0.00	0.00	0.05	0.00	0.00	56	4.4	1.1	5.6	10.0	15	5			
25/02/2019	09:20	6.1	6.1	5.3	87	4.1	1	SSW	0.08	2	SSW	6.1	6.0	6.0	7.6	30.59	0.0	0.0	135	0.97	162	0	0.00	0.00	0.04	0.00	0.00	56	4.4	1.1	5.6	10.0	15	5			
25/02/2019	09:25	6.4	6.4	6.1	84	3.9	0	SSW	0.00	2	SSW	6.4	6.4	6.4	8.7	30.59	0.0	0.0	186	1.33	223	0	0.00	0.00	0.04	0.00	0.00	56	4.4	1.1	5.6	10.0	15	5			
25/02/2019	09:30	6.7	6.7	6.4	83	4.0	0	SSW	0.00	2	SSW	6.7	6.7	6.7	10.3	30.59	0.0	0.0	242	1.73	246	0	0.00	0.00	0.04	0.00	0.00	55	4.4	1.1	5.6	10.0	15	5			
25/02/2019	09:35	7.4	7.4	6.7	82	4.6	0	SSW	0.00	2	SSW	7.4	7.4	7.4	11.2	30.59	0.0	0.0	250	1.79	251	0	0.00	0.00	0.04	0.00	0.00	55	4.4	1.1	5.6	10.0	15	5			
25/02/2019	09:40	7.3	7.6	7.3	82	4.5	0	SSW	0.00	1	SSW	7.3	7.2	7.2	11.1	30.59	0.0	0.0	256	1.83	260	0	0.00	0.00	0.04	0.00	0.00	55	4.4	1.1	5.6	9.4	15	5			
25/02/2019	09:45	7.4	7.4	7.3	84	4.9	1	SSW	0.08	2	SSW	7.4	7.4	7.4	11.3	30.59	0.0	0.0	261	1.87	264	0	0.00	0.00	0.04	0.00	0.00	55	4.4	1.1	5.6	8.9	15	5			
25/02/2019	09:50	7.8	7.8	7.4	83	5.1	2	SSW	0.17	4	SSW	7.8	7.7	7.7	11.8	30.59	0.0	0.0	267	1.91	271	0	0.00	0.00	0.04	0.00	0.00	55	4.4	1.1	5.6	8.9	15	5			
25/02/2019	09:55	8.1	8.1	7.8	83	5.4	2	SSW	0.17	4	SSW	8.1	8.1	8.1	12.2	30.59	0.0	0.0	271	1.94	274	0	0.00	0.00	0.04	0.00	0.00	55	4.4	1.7	5.6	10.0	15	5			
25/02/2019	10:00	8.6	8.6	8.1	80	5.3	2	SSW	0.17	4	SSW	8.6	8.4	8.4	11.2	30.59	0.0	0.0	195	1.40	248	0	0.00	0.00	0.03	0.00	0.08	55	4.4	1.7	5.6	10.6	15	5			
25/02/2019	10:05	8.9	8.9	8.6	79	5.4	0	SSW	0.00	2	SSW	8.9	8.8	8.8	11.5	30.59	0.0	0.0	191	1.37	218	0	0.00	0.00	0.03	0.00	0.00	55	4.4	1.7	5.6	12.2	15	5			
25/02/2019	10:10	9.3	9.3	8.9	78	5.6	0	SSW	0.00	1	SSW	9.3	9.2	9.2	11.0	30.59	0.0	0.0	141	1.01	165	0	0.00	0.00	0.03	0.00	0.00	55	4.4	2.2	5.6	11.7	15	5			
25/02/2019	10:15	9.3	9.3	9.3	78	5.7	1	SSW	0.08	4	SSW	9.3	9.2	9.2	11.6	30.59	0.0	0.0	171	1.23	225	0	0.00	0.00	0.03	0.00	0.00	55	4.4	2.2	5.6	11.7	15	5			
25/02/2019	10:20	9.8	9.8	9.3	77	6.0	2	SSW	0.17	5	SSW	9.8	9.8	9.8	12.3	30.59	0.0	0.0	176	1.26	232	0	0.00	0.00	0.03	0.00	0.00	55	4.4	2.8	5.6	12.8	15	5			
25/02/2019	10:25	10.3	10.3	9.8	73	5.7	2	SSW	0.17	5	SSW	10.3	10.1	10.1	12.3	30.59	0.0	0.0	159	1.14	185	0	0.00	0.00	0.03	0.00	0.00	55	4.4	3.3	5.6	12.8	15	5			
25/02/2019	10:30	10.6	10.6	10.3	74	6.2	1	SSW	0.08	4	SSW	10.6	10.4	10.4	13.7	30.59	0.0	0.0	226	1.62	257	0	0.00	0.00	0.03	0.00	0.00	55	4.4	3.9	5.6	13.9	15	5			
25/02/2019	10:35	11.0	11.0	10.6	68	5.3	2	SSW	0.17	5	SSW	11.0	10.6	10.6	14.1	30.58	0.0	0.0	245	1.76	272	0	0.00	0.00	0.03	0.00	0.00	55	4.4	3.9	5.6	14.4	15	5			
25/02/2019	10:40	11.1	11.1	11.0	68	5.4	3	SSW	0.25	7	SSW	11.1	10.7	10.7	15.4	30.58	0.0	0.0	318	2.28	334	0	0.00	0.00	0.03	0.00	0.00	55	4.4	5.6	5.6	13.9	15	5			
25/02/2019	10:45	11.3	11.3	11.1	67	5.4	4	SSW	0.33	7	SSW	10.8	10.8	10.4	15.5	30.58	0.0	0.0	338	2.42	341	0	0.00	0.00	0.02	0.00	0.00	55	4.4	7.2	5.6	16.1	15	5			
25/02/2019	10:50	11.4	11.4	11.3	66	5.3	3	SSW	0.25	7	SSW	11.4	11.0	11.0	16.0	30.58	0.0	0.0	333	2.39	348	0	0.00	0.00	0.02	0.00	0.00	55	4.4	8.3	5.6	16.1	15	5			
25/02/2019	10:55	11.7	11.7	11.4	64	5.1	3	SSW	0.25	6	SSW	11.7	11.1	11.1	16.4	30.58	0.0	0.0	351	2.52	353	0	0.00	0.00	0.02	0.00	0.00	55	4.4	8.9	5.6	17.8	15	5			
25/02/2019	11:00	11.8	11.8	11.7	65	5.5	4	SSW	0.33	6	SSW	11.5	11.3	11.0	15.6	30.58	0.0	0.0	318	2.28	355	0	0.00	0.00	0.02	0.00	0.13	55	4.4	9.4	5.6	18.9	15	5			
25/02/2019	11:05	12.0	12.0	11.8	63	5.2	2	SSW	0.17	7	SSW	12.0	11.4	11.4	15.4	30.59	0.0	0.0	288	2.06	325	0	0.00	0.00	0.02	0.00	0.00	55	4.4	10.0	5.6	18.3	15	5			
25/02/2019	11:10	12.1	12.2	12.1	62	5.0	5	SSW	0.42	10	SSW	11.4	11.4	10.7	10.8	30.59	0.0	0.0	66	0.47	165	0	0.00	0.00	0.02	0.00	0.00	55	4.4	10.6	5.6	18.3	15	5			
25/02/2019	11:15	11.9	12.1	11.9	62	4.9	5	SSW	0.42	7	SSW	11.3	11.3	10.7	13.1	30.59	0.0	0.0	179	1.28	244	0.2	0.01	1.40	0.02	0.00	0.00	54	4.4	10.6	5.6	17.2	15	5			
25/02/2019	11:20	11.9	12.0	11.9	60	4.4	4	SSW	0.33	9	SSW	11.6	11.3	10.9	13.8	30.59	0.0	0.0	201	1.44	272	0	0.00	0.00	0.02	0.00	0.00	55	5.0	10.6	5.6	17.2	1	5			
25/02/2019	11:25	11.9	12.0	11.9	61	4.7	4	SSW	0.33	7	SSW	11.6	11.3	10.9	14.3	30.59	0.0	0.0	229	1.64	287	0.4	0.01	0.60	0.02	0.00	0.00	55	5.0	10.6	5.6	17.8	0	5			
25/02/2019	11:30	12.1	12.1	12.0	60	4.5	4	SSW	0.33	7	SSW	11.7	11.3	11.0	12.4	30.59	0.0	0.0	126	0.90	135	0	0.00	0.00	0.02	0.00	0.00	55	5.0	11.1	5.6	17.8	0	5			
25/02/2019	11:35	12.1	12.1	12.0	60	4.5	4	SSW	0.33	9	SSW	11.7	11.3	11.0	13.9	30.59	0.0	0.0	206	1.48	230	0.2	0.01	0.60	0.02	0.00	0.00	55	5.0	11.7	5.6	17.8	0	5			
25/02/2019	11:40	12.3	12.3	12.1	61	5.0	4	SSW	0.33	8	SSW	12.0	11.6	11.3	13.4	30.59	0.0	0.0	164	1.18	234	0.4	0.01	0.50	0.02	0.00	0.00	55	5.0	12.2	5.6	18.3	0	5			
25/02/2019	11:45	12.7	12.7	12.3	57	4.4	6	SSW	0.50	10	SSW	11.9																									

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
25/02/2019	11:55	13.1	13.1	12.9	57	4.7	6	SSW	0.50	10	SSW	12.3	12.2	11.5	15.1	30.59	0.0	0.0	250	1.79	316	0.6	0.02	0.70	0.02	0.00	0.00	54	5.0	14.4	5.6	18.9	0	5
25/02/2019	12:00	13.3	13.3	13.1	57	4.9	6	SSW	0.50	12	SSW	12.6	12.4	11.8	16.1	30.59	0.0	0.0	312	2.24	364	0.7	0.03	0.80	0.02	0.00	0.13	54	5.0	13.3	5.6	17.8	0	5
25/02/2019	12:05	13.6	13.6	13.3	55	4.7	7	SSW	0.58	13	SSW	12.8	12.7	11.8	17.0	30.58	0.0	0.0	359	2.57	390	0.8	0.03	0.80	0.02	0.00	0.00	54	5.0	13.9	5.6	19.4	0	5
25/02/2019	12:10	13.8	13.8	13.7	56	5.2	7	SSW	0.58	10	SSW	13.1	12.9	12.2	17.9	30.58	0.0	0.0	385	2.76	388	0.9	0.03	0.90	0.02	0.00	0.00	54	5.0	13.9	5.6	18.9	0	5
25/02/2019	12:15	13.9	13.9	13.8	57	5.6	5	SSW	0.42	9	SSW	13.6	13.1	12.7	18.6	30.58	0.0	0.0	383	2.75	385	0.9	0.03	0.90	0.02	0.00	0.00	53	5.0	13.3	5.6	19.4	0	5
25/02/2019	12:20	14.2	14.2	13.9	56	5.6	4	SSW	0.33	9	SSW	14.2	13.3	13.3	19.2	30.58	0.0	0.0	383	2.75	385	0.9	0.03	0.90	0.01	0.00	0.00	53	5.0	12.8	5.6	19.4	0	5
25/02/2019	12:25	14.4	14.4	14.2	55	5.5	6	SSW	0.50	12	SSW	13.9	13.4	13.0	18.9	30.57	0.0	0.0	383	2.75	383	0.9	0.03	0.90	0.01	0.00	0.00	53	5.0	12.2	5.6	19.4	0	5
25/02/2019	12:30	14.4	14.4	14.4	56	5.8	6	SSW	0.50	14	SSW	14.0	13.6	13.1	19.0	30.57	0.0	0.0	381	2.73	383	0.8	0.03	0.90	0.01	0.00	0.00	52	5.0	11.7	5.6	20.0	0	5
25/02/2019	12:35	14.7	14.7	14.4	54	5.5	5	SSW	0.42	11	SSW	14.5	13.7	13.5	19.4	30.57	0.0	0.0	383	2.75	383	0.8	0.03	0.80	0.01	0.00	0.00	51	5.0	12.2	5.6	20.0	0	5
25/02/2019	12:40	15.1	15.1	14.7	53	5.5	5	SSW	0.42	12	SSW	14.9	14.1	13.9	19.9	30.57	0.0	0.0	383	2.75	385	0.8	0.03	0.80	0.01	0.00	0.00	51	5.0	11.7	5.6	21.1	0	5
25/02/2019	12:45	15.1	15.1	15.0	49	4.4	6	SSW	0.50	11	SSW	14.7	13.9	13.6	19.5	30.57	0.0	0.0	382	2.74	383	0.8	0.03	0.80	0.01	0.00	0.00	51	5.6	12.2	5.6	19.4	0	5
25/02/2019	12:50	15.2	15.2	15.0	47	3.9	6	SSW	0.50	11	SSW	14.9	13.9	13.7	19.4	30.57	0.0	0.0	371	2.66	383	0.8	0.03	0.80	0.01	0.00	0.00	51	5.6	12.2	5.6	20.0	0	5
25/02/2019	12:55	15.3	15.3	15.2	49	4.7	5	SSW	0.42	11	SSW	15.3	14.2	14.1	20.2	30.57	0.0	0.0	383	2.75	385	0.8	0.03	0.80	0.01	0.00	0.00	51	5.6	12.8	5.6	20.0	0	5
25/02/2019	13:00	15.7	15.7	15.3	46	4.1	4	SSW	0.33	8	SSW	15.7	14.4	14.4	20.5	30.56	0.0	0.0	383	2.75	385	0.8	0.03	0.80	0.01	0.00	0.25	51	5.6	13.9	5.6	21.1	0	5
25/02/2019	13:05	15.7	15.7	15.7	44	3.5	7	SSW	0.58	12	SSW	15.3	14.4	14.0	20.0	30.56	0.0	0.0	384	2.75	385	0.8	0.03	0.80	0.01	0.00	0.00	51	5.6	15.6	5.6	20.6	0	5
25/02/2019	13:10	15.6	15.7	15.6	43	3.1	9	SSW	0.75	15	SSW	14.3	14.2	12.9	18.4	30.56	0.0	0.0	381	2.73	383	0.8	0.03	0.80	0.01	0.00	0.00	51	5.6	16.7	5.6	19.4	0	5
25/02/2019	13:15	15.9	15.9	15.6	41	2.6	5	SSW	0.42	10	SSW	15.9	14.4	14.4	20.6	30.56	0.0	0.0	383	2.75	385	0.7	0.03	0.70	0.01	0.00	0.00	51	5.6	18.3	5.6	20.0	0	5
25/02/2019	13:20	15.9	15.9	15.8	41	2.6	7	SSW	0.58	13	SSW	15.5	14.4	14.1	20.1	30.55	0.0	0.0	383	2.75	385	0.7	0.03	0.70	0.01	0.00	0.00	50	5.6	18.9	5.6	20.0	0	5
25/02/2019	13:25	15.8	15.9	15.8	41	2.5	9	SSW	0.75	14	SSW	14.6	14.3	13.1	18.8	30.55	0.0	0.0	385	2.76	387	0.7	0.03	0.70	0.01	0.00	0.00	50	5.6	18.9	5.6	19.4	0	5
25/02/2019	13:30	15.8	15.8	15.7	41	2.5	7	S	0.58	15	SSW	15.4	14.3	13.9	20.1	30.55	0.0	0.0	384	2.75	387	0.6	0.02	0.60	0.01	0.00	0.00	50	5.6	20.0	5.6	19.4	0	5
25/02/2019	13:35	15.7	15.8	15.7	41	2.5	7	SSW	0.58	15	SSW	15.3	14.3	13.9	20.1	30.55	0.0	0.0	385	2.76	387	0.6	0.02	0.60	0.01	0.00	0.00	50	6.1	20.6	5.6	18.9	0	5
25/02/2019	13:40	15.8	15.8	15.7	41	2.5	8	SSW	0.67	13	SSW	15.0	14.3	13.6	19.6	30.55	0.0	0.0	383	2.75	385	0.5	0.02	0.60	0.01	0.00	0.00	50	6.1	21.1	5.6	19.4	0	5
25/02/2019	13:45	15.9	15.9	15.8	41	2.6	6	S	0.50	12	S	15.7	14.4	14.3	20.8	30.55	0.0	0.0	382	2.74	383	0.5	0.02	0.50	0.01	0.00	0.00	50	6.1	21.1	5.6	19.4	0	5
25/02/2019	13:50	15.9	15.9	15.8	41	2.7	7	S	0.58	14	S	15.6	14.5	14.1	20.5	30.55	0.0	0.0	381	2.73	383	0.5	0.02	0.50	0.01	0.00	0.00	50	6.1	21.1	5.6	19.4	0	5
25/02/2019	13:55	15.9	16.0	15.9	39	2.0	7	SW	0.58	14	SW	15.6	14.4	14.0	20.4	30.54	0.0	0.0	379	2.72	380	0	0.00	0.00	0.01	0.00	0.00	50	6.1	21.7	5.6	20.0	0	5
25/02/2019	14:00	15.9	15.9	15.9	39	2.0	8	SSW	0.67	16	SSW	15.2	14.4	13.6	19.7	30.54	0.0	0.0	374	2.68	376	0	0.00	0.00	0.01	0.00	0.28	50	6.1	21.1	5.6	20.0	0	5
25/02/2019	14:05	16.1	16.1	15.9	37	1.4	6	SW	0.50	12	SW	15.9	14.4	14.3	20.8	30.54	0.0	0.0	368	2.64	373	0	0.00	0.00	0.01	0.00	0.00	50	6.1	21.1	5.6	20.0	0	5
25/02/2019	14:10	16.1	16.1	16.1	38	1.7	6	SW	0.50	10	SW	15.9	14.4	14.3	20.7	30.54	0.0	0.0	359	2.57	362	0	0.00	0.00	0.01	0.00	0.00	50	6.1	21.7	5.6	20.0	0	5
25/02/2019	14:15	16.0	16.1	15.9	39	2.0	7	SW	0.58	14	SSW	15.7	14.4	14.1	20.2	30.55	0.0	0.0	354	2.54	357	0	0.00	0.00	0.01	0.00	0.00	50	6.1	22.2	5.6	20.0	0	5
25/02/2019	14:20	16.1	16.1	16.0	40	2.4	8	SSW	0.67	12	SSW	15.3	14.6	13.8	19.7	30.54	0.0	0.0	350	2.51	352	0	0.00	0.00	0.01	0.00	0.00	50	6.7	22.2	5.6	19.4	0	5
25/02/2019	14:25	16.2	16.2	16.1	38	1.8	8	SSW	0.67	14	SSW	15.4	14.6	13.8	19.7	30.54	0.0	0.0	347	2.49	348	0	0.00	0.00	0.01	0.00	0.00	50	6.7	22.2	5.6	19.4	0	5
25/02/2019	14:30	16.1	16.2	16.1	39	2.1	7	SSW	0.58	15	SSW	15.8	14.6	14.2	20.2	30.54	0.0	0.0	336	2.41	343	0	0.00	0.00	0.01	0.00	0.00	50	6.7	22.8	5.6	20.0	0	5
25/02/2019	14:35	16.2	16.2	16.1	38	1.9	7	SSW	0.58	15	SSW	15.9	14.6	14.3	20.3	30.54	0.0	0.0	329	2.36	330	0	0.00	0.00	0.01	0.00	0.00	50	6.7	23.3	5.6	20.6	0	5
25/02/2019	14:40	16.4	16.4	16.2	40	2.7	6	SSW	0.50	14	SSW	16.3	14.9	14.8	20.9	30.54	0.0	0.0	324	2.32	327	0	0.00	0.00	0.01	0.00	0.00	50	6.7	22.8	5.6	20.0	0	5
25/02/2019	14:45	16.4	16.4	16.4	39	2.4	6	SSW	0.50	13	SSW	16.4	14.9	14.8	20.9	30.54	0.0	0.0	320	2.29	322	0	0.00	0.00	0.01	0.00	0.00	50	6.7	22.2	5.6	20.6	0	5
25/02/2019	14:50	16.3	16.4	16.3	42	3.4	5	SSW	0.42	11	SSW	16.3	14.9	14.9	20.9	30.54	0.0	0.0	312	2.24	316	0	0.00	0.00	0.01	0.00	0.00	50	6.7	22.2	5.6	20.6	0	5
25/02/2019	14:55	16.5	16.6	16.3	40	2.8	4	SSW	0.33	12	SSW	16.5	15.0	15.0	16.5	30.54	0.0	0.0	301	2.16	306	0	0.00	0.00	0.01	0.00	0.00	50	6.7	20.6	5.6	20.6	0	5
25/02/2019	15:00	16.4	16.5	16.4	39	2.4	6	SSW	0.50	13	SSW	16.4	14.9	14.8	16.2	30.54	0.0	0.0	289	2.07	294	0	0.00	0.00	0.01	0.00	0.25	50	6.7	16.1	5.6	20.0	0	5
25/02/2019	15:05	16.4	16.5	16.4	40	2.7	5	SSW	0.42	10	SSW	16.4	14.9	14.9	16.1	30.54	0.0	0.0	278	1.99	281	0	0.00	0.00	0.01	0.00	0.00	50	6.7	13.9	5.6	20.0	0	5
25/02/2019	15:10	16.3	16.4	16.3	41	3.0	5	SSW	0.42	8	SSW	16.3	14.8	14.8	15.9	30.54	0.0	0.0	272	1.95	274	0	0.00	0.00	0.01	0								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
25/02/2019	15:25	16.3	16.3	16.3	41	3.0	6	SSW	0.50	11	SSW	16.3	14.9	14.8	15.6	30.54	0.0	0.0	243	1.74	250	0	0.00	0.00	0.01	0.00	0.00	51	7.2	11.7	5.6	15.6	0	5
25/02/2019	15:30	16.3	16.4	16.3	40	2.7	6	SSW	0.50	10	SSW	16.3	14.8	14.8	15.4	30.54	0.0	0.0	233	1.67	236	0	0.00	0.00	0.01	0.00	0.00	51	7.2	11.7	5.6	15.6	0	5
25/02/2019	15:35	16.2	16.3	16.2	39	2.2	6	SSW	0.50	11	SSW	16.1	14.7	14.6	15.1	30.54	0.0	0.0	225	1.61	230	0	0.00	0.00	0.01	0.00	0.00	51	7.2	11.1	5.6	15.6	0	5
25/02/2019	15:40	16.1	16.2	16.1	40	2.4	6	SSW	0.50	11	SSW	15.9	14.6	14.4	14.7	30.54	0.0	0.0	200	1.43	221	0	0.00	0.00	0.01	0.00	0.00	52	7.2	11.1	5.6	15.6	0	5
25/02/2019	15:45	15.9	16.1	15.9	41	2.6	6	SSW	0.50	12	SSW	15.7	14.4	14.3	12.6	30.54	0.0	0.0	39	0.28	70	0	0.00	0.00	0.01	0.00	0.00	52	7.2	11.1	5.6	15.6	0	5
25/02/2019	15:50	15.8	15.9	15.8	41	2.6	6	SSW	0.50	12	SSW	15.7	14.4	14.2	12.5	30.54	0.0	0.0	32	0.23	32	0	0.00	0.00	0.01	0.00	0.00	52	7.2	10.6	5.6	15.6	0	5
25/02/2019	15:55	15.8	15.8	15.8	40	2.2	6	SSW	0.50	12	SSW	15.6	14.3	14.1	12.3	30.54	0.0	0.0	30	0.22	30	0	0.00	0.00	0.01	0.00	0.00	52	7.2	10.6	5.6	15.6	0	5
25/02/2019	16:00	15.7	15.8	15.7	40	2.1	5	SSW	0.42	11	SSW	15.7	14.2	14.2	12.4	30.54	0.0	0.0	28	0.20	30	0	0.00	0.00	0.01	0.00	0.18	52	7.2	10.0	5.6	15.6	0	5
25/02/2019	16:05	15.7	15.7	15.6	40	2.1	5	SSW	0.42	11	SSW	15.7	14.2	14.2	12.3	30.54	0.0	0.0	28	0.20	28	0	0.00	0.00	0.01	0.00	0.00	52	7.2	10.0	5.6	15.0	0	5
25/02/2019	16:10	15.5	15.7	15.5	41	2.3	4	SSW	0.33	9	SSW	15.5	14.1	14.1	12.3	30.54	0.0	0.0	28	0.20	28	0	0.00	0.00	0.01	0.00	0.00	52	7.2	9.4	5.6	15.0	0	5
25/02/2019	16:15	15.4	15.6	15.4	43	2.9	3	SSW	0.25	8	SSW	15.4	14.1	14.1	12.3	30.54	0.0	0.0	26	0.19	26	0	0.00	0.00	0.01	0.00	0.00	52	7.2	9.4	5.6	15.0	0	5
25/02/2019	16:20	15.3	15.4	15.3	42	2.4	4	SSW	0.33	8	SSW	15.3	13.9	13.9	12.1	30.54	0.0	0.0	26	0.19	26	0	0.00	0.00	0.01	0.00	0.00	52	7.2	9.4	5.6	15.0	0	5
25/02/2019	16:25	15.2	15.3	15.2	43	2.7	3	SSW	0.25	7	SSW	15.2	13.8	13.8	12.0	30.54	0.0	0.0	26	0.19	26	0	0.00	0.00	0.01	0.00	0.00	53	7.2	8.9	5.6	15.0	0	5
25/02/2019	16:30	15.1	15.2	15.1	44	2.9	2	SSW	0.17	5	SSW	15.1	13.8	13.8	12.0	30.54	0.0	0.0	25	0.18	25	0	0.00	0.00	0.01	0.00	0.00	53	7.2	8.9	5.6	15.0	0	5
25/02/2019	16:35	14.8	15.1	14.8	45	3.0	3	SSW	0.25	6	SSW	14.8	13.6	13.6	11.7	30.54	0.0	0.0	23	0.16	25	0	0.00	0.00	0.01	0.00	0.00	53	7.2	8.3	5.6	14.4	0	5
25/02/2019	16:40	14.7	14.8	14.7	46	3.2	3	SSW	0.25	8	SSW	14.7	13.5	13.5	11.7	30.54	0.0	0.0	21	0.15	23	0	0.00	0.00	0.01	0.00	0.00	53	7.2	7.8	5.6	14.4	0	5
25/02/2019	16:45	14.5	14.7	14.5	46	3.0	3	SSW	0.25	7	SSW	14.5	13.3	13.3	11.4	30.54	0.0	0.0	21	0.15	21	0	0.00	0.00	0.01	0.00	0.00	53	7.2	7.8	5.6	13.9	0	5
25/02/2019	16:50	14.2	14.5	14.2	47	3.0	3	SSW	0.25	8	SSW	14.2	12.9	12.9	11.1	30.54	0.0	0.0	19	0.14	19	0	0.00	0.00	0.01	0.00	0.00	53	7.2	7.8	5.6	13.3	0	5
25/02/2019	16:55	14.2	14.2	14.1	47	3.1	3	SSW	0.25	6	SSW	14.2	13.0	13.0	11.1	30.53	0.0	0.0	18	0.13	19	0	0.00	0.00	0.01	0.00	0.00	53	7.2	7.2	5.6	13.3	0	5
25/02/2019	17:00	14.2	14.2	14.2	47	3.0	3	SSW	0.25	8	SSW	14.2	12.9	12.9	11.1	30.53	0.0	0.0	17	0.12	18	0	0.00	0.00	0.01	0.00	0.05	53	7.2	7.8	5.6	13.9	0	5
25/02/2019	17:05	14.1	14.2	14.1	48	3.2	2	SSW	0.17	5	SSW	14.1	12.9	12.9	11.0	30.53	0.0	0.0	16	0.11	16	0	0.00	0.00	0.02	0.00	0.00	53	7.2	7.2	5.6	13.3	0	5
25/02/2019	17:10	13.7	14.1	13.7	50	3.4	2	SSW	0.17	6	SSW	13.7	12.6	12.6	10.6	30.53	0.0	0.0	13	0.09	14	0	0.00	0.00	0.02	0.00	0.00	54	7.2	6.7	5.6	12.8	0	5
25/02/2019	17:15	13.6	13.7	13.5	51	3.6	3	SSW	0.25	6	SSW	13.6	12.5	12.5	10.6	30.53	0.0	0.0	12	0.09	12	0	0.00	0.00	0.02	0.00	0.00	54	7.2	6.1	5.6	12.2	0	5
25/02/2019	17:20	13.0	13.6	13.0	53	3.6	3	SSW	0.25	6	SSW	13.0	12.1	12.1	10.1	30.54	0.0	0.0	9	0.06	9	0	0.00	0.00	0.02	0.00	0.00	54	7.2	6.1	5.6	11.7	0	5
25/02/2019	17:25	12.9	13.0	12.9	53	3.5	3	SSW	0.25	6	SSW	12.9	11.9	11.9	9.9	30.53	0.0	0.0	7	0.05	7	0	0.00	0.00	0.02	0.00	0.00	54	7.2	6.1	5.6	11.7	0	5
25/02/2019	17:30	12.8	12.9	12.8	53	3.5	5	SSW	0.42	8	SSW	12.3	11.9	11.4	9.3	30.53	0.0	0.0	3	0.02	5	0	0.00	0.00	0.02	0.00	0.00	54	7.2	5.6	5.6	11.7	0	5
25/02/2019	17:35	12.8	12.9	12.8	53	3.5	4	SSW	0.33	6	SSW	12.6	11.9	11.7	9.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	54	7.2	5.6	5.6	11.7	0	5
25/02/2019	17:40	12.6	12.8	12.6	54	3.5	4	SSW	0.33	7	SSW	12.4	11.7	11.5	9.4	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	54	7.2	5.6	5.6	11.1	0	5
25/02/2019	17:45	12.6	12.7	12.6	54	3.5	3	SSW	0.25	5	SSW	12.6	11.7	11.7	9.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	54	7.2	5.0	5.6	11.1	0	5
25/02/2019	17:50	12.2	12.6	12.2	56	3.6	3	SSW	0.25	5	SSW	12.2	11.4	11.4	9.3	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	54	6.7	5.0	5.6	10.6	0	5
25/02/2019	17:55	11.8	12.2	11.8	57	3.6	2	SSW	0.17	5	SSW	11.8	11.1	11.1	9.1	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	54	6.7	4.4	5.6	10.0	0	5
25/02/2019	18:00	11.8	11.9	11.8	58	3.8	2	SSW	0.17	5	SSW	11.8	11.1	11.1	9.0	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.03	54	6.7	4.4	5.6	10.0	0	5
25/02/2019	18:05	11.2	11.8	11.2	60	3.7	1	SSW	0.08	2	SSW	11.2	10.6	10.6	8.6	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	55	6.7	4.4	5.6	8.9	0	5
25/02/2019	18:10	11.1	11.2	11.1	60	3.6	2	SSW	0.17	5	SSW	11.1	10.5	10.5	8.4	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	55	6.7	3.9	5.6	8.9	0	5
25/02/2019	18:15	10.9	11.1	10.9	60	3.5	3	SSW	0.25	5	SSW	10.9	10.4	10.3	8.3	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	55	6.7	3.9	5.6	9.4	0	5
25/02/2019	18:20	10.7	10.9	10.7	60	3.3	3	SSW	0.25	5	SSW	10.6	10.2	10.1	7.9	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	55	6.7	3.9	5.6	9.4	0	5
25/02/2019	18:25	10.7	10.7	10.7	60	3.2	2	SSW	0.17	5	SSW	10.7	10.2	10.2	8.1	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	55	6.7	3.9	5.6	9.4	0	5
25/02/2019	18:30	10.6	10.7	10.6	59	2.9	3	SSW	0.25	3	SSW	10.5	10.1	9.9	7.8	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	55	6.7	3.3	5.6	9.4	0	5
25/02/2019	18:35	10.4	10.6	10.4	60	3.0	3	SSW	0.25	5	SSW	10.3	9.9	9.8	7.7	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	55	6.7	3.3	5.6	8.9	0	5
25/02/2019	18:40	10.3	10.4	10.3	60	2.8	3	SSW	0.25	6	SSW	10.2	9.8	9.7	7.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	55	6.7	3.3	5.6	8.9	0	5
25/02/2019	18:45	10.2	10.3	10.2	61	3.0	3	SSW	0.25	5	SSW	10.0	9.7	9.6	7.4	30.53	0.0</																	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
25/02/2019	18:55	10.1	10.1	9.9	61	2.9	3	SSW	0.25	5	SSW	9.9	9.6	9.4	7.3	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.7	3.3	5.6	8.9	0	5
25/02/2019	19:00	10.1	10.1	10.0	61	2.9	2	SSW	0.17	3	SSW	10.1	9.7	9.7	7.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	56	6.7	3.3	5.6	8.9	0	5
25/02/2019	19:05	10.1	10.1	10.0	61	2.9	2	SSW	0.17	5	SSW	10.1	9.6	9.6	7.5	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.7	2.8	5.6	8.3	0	5
25/02/2019	19:10	9.8	10.0	9.8	62	2.8	3	SSW	0.25	5	SSW	9.6	9.4	9.2	7.1	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.7	2.8	5.6	8.3	0	5
25/02/2019	19:15	9.4	9.8	9.4	63	2.7	3	SSW	0.25	6	SSW	9.2	9.1	8.8	6.7	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.7	2.8	5.6	8.3	0	5
25/02/2019	19:20	9.4	9.4	9.4	64	3.0	5	SSW	0.42	6	SSW	8.3	9.1	8.0	5.9	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.7	2.8	5.6	8.3	0	5
25/02/2019	19:25	9.7	9.7	9.4	63	3.0	5	SSW	0.42	7	SSW	8.6	9.3	8.2	6.1	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.7	2.8	5.6	8.3	0	5
25/02/2019	19:30	9.7	9.7	9.7	63	3.0	5	SSW	0.42	7	SSW	8.6	9.3	8.2	6.1	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.7	2.8	5.6	8.3	0	5
25/02/2019	19:35	9.8	9.8	9.7	62	2.9	5	SSW	0.42	7	SSW	8.8	9.4	8.4	6.3	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.7	2.8	5.6	8.3	0	5
25/02/2019	19:40	9.9	9.9	9.8	61	2.7	2	SSW	0.17	6	SSW	9.9	9.4	9.4	7.3	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.7	2.8	5.6	8.3	0	5
25/02/2019	19:45	9.7	9.9	9.7	62	2.8	2	SSW	0.17	3	SSW	9.7	9.3	9.3	7.2	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.7	2.8	5.6	7.8	0	5
25/02/2019	19:50	9.4	9.7	9.4	63	2.7	4	SSW	0.33	5	SSW	8.7	9.0	8.3	6.2	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.1	2.2	5.6	7.8	0	5
25/02/2019	19:55	9.4	9.4	9.3	62	2.5	3	SSW	0.25	5	SSW	9.1	9.0	8.7	6.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.1	2.2	5.6	8.3	0	5
25/02/2019	20:00	9.6	9.6	9.4	61	2.4	3	SSW	0.25	5	SSW	9.3	9.1	8.8	6.7	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	56	6.1	2.2	5.6	8.3	0	5
25/02/2019	20:05	9.4	9.6	9.4	61	2.3	3	SSW	0.25	5	SSW	9.2	9.0	8.7	6.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.1	2.2	5.6	7.8	0	5
25/02/2019	20:10	9.3	9.4	9.3	61	2.2	3	SSW	0.25	5	SSW	9.1	8.9	8.6	6.4	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.1	2.2	5.6	7.8	0	5
25/02/2019	20:15	9.3	9.4	9.3	61	2.1	3	SSW	0.25	5	SSW	9.0	8.8	8.6	6.4	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.1	2.2	5.6	7.8	0	5
25/02/2019	20:20	9.2	9.3	9.2	61	2.1	3	SSW	0.25	5	SSW	8.9	8.8	8.5	6.3	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.1	2.2	5.6	7.8	0	5
25/02/2019	20:25	9.1	9.2	9.1	61	2.0	2	SSW	0.17	3	SSW	9.1	8.7	8.7	6.5	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.1	2.2	5.6	7.8	0	5
25/02/2019	20:30	9.1	9.2	9.1	62	2.2	2	SSW	0.17	3	SSW	9.1	8.7	8.7	6.5	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.1	2.2	5.6	6.7	0	5
25/02/2019	20:35	8.7	9.1	8.7	64	2.2	2	SSW	0.17	3	SSW	8.7	8.3	8.3	6.2	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.1	2.2	5.6	7.2	0	5
25/02/2019	20:40	8.8	8.8	8.6	62	1.9	3	SSW	0.25	3	SSW	8.4	8.3	8.0	5.8	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.1	1.7	5.6	7.2	0	5
25/02/2019	20:45	8.8	8.9	8.8	63	2.1	2	SSW	0.17	3	SSW	8.8	8.4	8.4	6.2	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.1	1.7	5.6	6.7	0	5
25/02/2019	20:50	8.4	8.8	8.4	64	2.0	4	SSW	0.33	6	SSW	7.6	8.1	7.2	5.0	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.1	1.7	5.6	6.7	0	5
25/02/2019	20:55	8.3	8.4	8.2	65	2.1	4	SSW	0.33	5	SSW	7.4	7.9	7.1	4.9	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	6.1	1.7	5.6	6.7	0	5
25/02/2019	21:00	8.4	8.4	8.3	64	2.0	3	SSW	0.25	5	SSW	8.1	8.1	7.7	5.5	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	57	6.1	1.7	5.6	7.2	0	5
25/02/2019	21:05	8.6	8.6	8.4	63	2.0	4	SSW	0.33	5	SSW	7.8	8.2	7.4	5.2	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.1	1.7	5.6	7.2	0	5
25/02/2019	21:10	8.8	8.8	8.6	62	1.9	4	SSW	0.33	6	SSW	8.0	8.3	7.6	5.4	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.1	1.7	5.6	7.8	0	5
25/02/2019	21:15	8.7	8.8	8.7	62	1.8	3	SSW	0.25	5	SSW	8.4	8.3	7.9	5.8	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.1	1.7	5.6	7.2	0	5
25/02/2019	21:20	8.5	8.7	8.5	63	1.9	3	SSW	0.25	5	SSW	8.1	8.1	7.7	5.6	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.1	1.7	5.6	7.2	0	5
25/02/2019	21:25	8.6	8.7	8.5	63	1.9	3	SSW	0.25	5	SSW	8.2	8.2	7.8	5.6	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.1	1.7	5.6	7.2	0	5
25/02/2019	21:30	8.6	8.7	8.6	63	1.9	4	SSW	0.33	6	SSW	7.7	8.2	7.3	5.2	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.1	1.7	5.6	7.2	0	5
25/02/2019	21:35	8.4	8.6	8.4	64	2.0	5	SSW	0.42	6	SSW	7.1	8.0	6.7	4.6	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	6.1	1.7	5.6	6.7	0	5
25/02/2019	21:40	8.7	8.7	8.4	63	2.0	6	SSW	0.50	7	SSW	7.1	8.3	6.7	4.6	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.1	1.7	5.6	7.2	0	5
25/02/2019	21:45	8.7	8.8	8.7	63	2.1	5	SSW	0.42	7	SSW	7.5	8.3	7.1	4.9	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.1	1.7	5.6	7.2	0	5
25/02/2019	21:50	8.9	8.9	8.7	62	2.0	5	SSW	0.42	8	SSW	7.7	8.4	7.3	5.1	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.1	1.7	5.6	7.8	0	5
25/02/2019	21:55	8.9	9.0	8.9	62	2.0	6	SSW	0.50	7	SSW	7.4	8.5	7.0	4.8	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.1	1.7	5.6	7.2	0	5
25/02/2019	22:00	9.0	9.1	8.9	62	2.1	4	SSW	0.33	7	SSW	8.2	8.6	7.8	5.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	57	5.6	1.7	5.6	7.8	0	5
25/02/2019	22:05	9.0	9.1	8.9	62	2.1	4	SSW	0.33	5	SSW	8.2	8.6	7.8	5.6	30.54	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	1.7	5.6	7.2	0	5
25/02/2019	22:10	9.0	9.0	8.9	62	2.1	4	SSW	0.33	6	SSW	8.2	8.6	7.8	5.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	1.7	5.6	7.8	0	5
25/02/2019	22:15	9.0	9.1	8.9	62	2.1	4	SSW	0.33	5	SSW	8.2	8.6	7.8	5.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	1.1	5.6	7.8	0	5
25/02/2019	22:20	8.9	9.0	8.9	62	2.0	4	SSW	0.33	7	SSW	8.1	8.4	7.7	5.5	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00</								

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
25/02/2019	22:25	8.9	9.0	8.9	62	2.0	4	SSW	0.33	6	SSW	8.2	8.5	7.7	5.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	1.1	5.6	7.8	0	5
25/02/2019	22:30	9.1	9.1	8.9	62	2.2	5	SSW	0.42	7	SSW	7.9	8.7	7.6	5.4	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	1.1	5.6	7.8	0	5
25/02/2019	22:35	9.2	9.2	9.1	61	2.1	5	SSW	0.42	8	SSW	8.1	8.8	7.7	5.5	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	1.1	5.6	8.3	0	5
25/02/2019	22:40	9.2	9.2	9.2	61	2.1	6	SSW	0.50	8	SSW	7.8	8.8	7.3	5.2	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	1.7	5.6	8.3	0	5
25/02/2019	22:45	9.2	9.3	9.2	61	2.1	6	SSW	0.50	8	SSW	7.8	8.8	7.3	5.2	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	1.7	5.6	8.3	0	5
25/02/2019	22:50	9.3	9.3	9.2	61	2.1	5	SSW	0.42	8	SSW	8.2	8.8	7.7	5.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	1.7	5.6	8.3	0	5
25/02/2019	22:55	9.3	9.3	9.3	61	2.2	6	SSW	0.50	9	SSW	7.9	8.9	7.5	5.3	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	1.7	5.6	8.3	0	5
25/02/2019	23:00	9.4	9.4	9.3	61	2.3	6	SSW	0.50	8	SSW	8.1	9.0	7.6	5.5	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	57	5.6	2.2	5.6	8.9	0	5
25/02/2019	23:05	9.6	9.6	9.4	60	2.2	6	SSW	0.50	10	SSW	8.3	9.2	7.8	5.7	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.2	5.6	8.9	0	5
25/02/2019	23:10	9.8	9.8	9.6	59	2.2	7	SSW	0.58	10	SSW	8.2	9.4	7.8	5.7	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.8	5.6	9.4	0	5
25/02/2019	23:15	9.8	9.8	9.8	59	2.2	7	SSW	0.58	9	SSW	8.2	9.4	7.8	5.7	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.8	5.6	9.4	0	5
25/02/2019	23:20	9.8	9.9	9.8	59	2.2	8	SSW	0.67	10	SSW	7.8	9.4	7.4	5.3	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.8	5.6	9.4	0	5
25/02/2019	23:25	9.8	9.8	9.8	59	2.2	7	SW	0.58	10	SSW	8.2	9.4	7.8	5.7	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.8	5.6	9.4	0	5
25/02/2019	23:30	9.9	9.9	9.8	59	2.2	6	SW	0.50	8	SW	8.6	9.4	8.2	6.1	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.8	5.6	9.4	0	5
25/02/2019	23:35	9.9	9.9	9.9	59	2.2	6	SW	0.50	8	SW	8.6	9.4	8.2	6.1	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.8	5.6	9.4	0	5
25/02/2019	23:40	9.9	9.9	9.9	59	2.3	6	SW	0.50	9	SW	8.7	9.5	8.2	6.1	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	3.3	5.6	9.4	0	5
25/02/2019	23:45	9.9	10.0	9.9	59	2.3	6	SW	0.50	8	SW	8.7	9.5	8.2	6.1	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	3.3	5.6	9.4	0	5
25/02/2019	23:50	9.9	9.9	9.9	59	2.3	6	SW	0.50	8	SW	8.7	9.5	8.2	6.1	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	3.3	5.6	9.4	0	5
25/02/2019	23:55	9.8	9.9	9.8	59	2.2	6	SW	0.50	8	SW	8.5	9.4	8.1	5.9	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.8	5.6	8.9	0	5
26/02/2019	00:00	9.8	9.8	9.7	59	2.1	6	SW	0.50	7	SW	8.4	9.3	8.0	5.8	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	57	5.6	2.8	5.6	8.9	0	5
26/02/2019	00:05	9.8	9.8	9.7	59	2.1	6	SW	0.50	8	SW	8.4	9.3	8.0	5.8	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.8	5.6	8.9	0	5
26/02/2019	00:10	9.6	9.8	9.6	60	2.2	6	SW	0.50	8	SW	8.3	9.2	7.8	5.7	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.2	5.6	8.9	0	5
26/02/2019	00:15	9.6	9.7	9.6	60	2.2	7	SW	0.58	9	SW	8.0	9.2	7.6	5.4	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.8	5.6	8.9	0	5
26/02/2019	00:20	9.7	9.7	9.6	60	2.3	6	SW	0.50	8	SW	8.3	9.2	7.9	5.8	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.2	5.6	8.3	0	5
26/02/2019	00:25	9.6	9.7	9.6	60	2.2	7	SW	0.58	8	SW	8.0	9.2	7.6	5.4	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.2	5.6	8.3	0	5
26/02/2019	00:30	9.6	9.6	9.6	60	2.2	6	SW	0.50	9	SW	8.2	9.1	7.7	5.6	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.2	5.6	8.3	0	5
26/02/2019	00:35	9.9	9.9	9.6	59	2.2	6	SW	0.50	10	SW	8.6	9.4	8.2	6.1	30.53	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.2	5.6	9.4	0	5
26/02/2019	00:40	10.1	10.1	9.9	58	2.2	6	SW	0.50	9	SW	8.8	9.6	8.3	6.1	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.8	5.6	9.4	0	5
26/02/2019	00:45	9.9	10.1	9.9	59	2.2	7	SW	0.58	10	SW	8.3	9.4	7.9	5.8	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.8	5.6	8.9	0	5
26/02/2019	00:50	10.0	10.0	9.9	58	2.1	7	SW	0.58	10	SW	8.4	9.5	7.9	5.8	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.8	5.6	9.4	0	5
26/02/2019	00:55	10.1	10.1	10.0	58	2.2	8	SW	0.67	11	SW	8.1	9.6	7.6	5.6	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	2.8	5.6	9.4	0	5
26/02/2019	01:00	10.1	10.1	10.1	58	2.2	8	SW	0.67	12	SW	8.2	9.6	7.7	5.6	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.05	57	5.6	3.3	5.6	9.4	0	5
26/02/2019	01:05	10.2	10.2	10.1	58	2.3	9	SW	0.75	12	SW	7.9	9.7	7.4	5.5	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	3.3	5.6	9.4	0	5
26/02/2019	01:10	10.2	10.2	10.2	58	2.3	7	SW	0.58	11	SW	8.7	9.7	8.2	6.1	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	3.3	5.6	9.4	0	5
26/02/2019	01:15	10.3	10.3	10.2	58	2.4	7	SW	0.58	10	SW	8.8	9.8	8.3	6.2	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	3.3	5.6	9.4	0	5
26/02/2019	01:20	10.4	10.4	10.3	57	2.2	6	SW	0.50	9	SW	9.2	9.8	8.6	6.5	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	3.3	5.6	10.0	0	5
26/02/2019	01:25	10.4	10.4	10.4	57	2.3	7	SW	0.58	10	SW	9.0	9.9	8.4	6.4	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	3.3	5.6	10.0	0	5
26/02/2019	01:30	10.4	10.4	10.4	57	2.3	6	SW	0.50	8	SW	9.3	9.9	8.7	6.6	30.52	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	3.3	5.6	10.0	0	5
26/02/2019	01:35	10.4	10.5	10.4	57	2.3	6	SW	0.50	9	SW	9.3	9.9	8.7	6.6	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	3.3	5.6	10.0	0	5
26/02/2019	01:40	10.3	10.4	10.3	57	2.2	7	SW	0.58	10	SW	8.8	9.8	8.3	6.2	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	3.3	5.6	9.4	0	5
26/02/2019	01:45	10.3	10.3	10.3	57	2.1	8	SW	0.67	10	SW	8.4	9.7	7.8	5.8	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	3.3	5.6	9.4	0	5
26/02/2019	01:50	10.3	10.3	10.3	57	2.2	8	SSW	0.67	11	SSW	8.4	9.8	7.9	5.8	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
26/02/2019	01:55	10.2	10.3	10.2	58	2.3	7	SSW	0.58	10	SSW	8.7	9.7	8.2	6.2	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	3.9	5.6	9.4	0	5
26/02/2019	02:00	10.1	10.2	10.1	58	2.2	8	SSW	0.67	10	SSW	8.2	9.6	7.7	5.6	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.08	56	5.6	3.9	5.6	9.4	0	5
26/02/2019	02:05	10.2	10.2	10.1	58	2.3	9	SSW	0.75	12	SSW	8.0	9.7	7.5	5.6	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.6	3.9	5.6	10.0	0	5
26/02/2019	02:10	10.3	10.3	10.2	57	2.2	9	SSW	0.75	12	SSW	8.1	9.8	7.6	5.6	30.51	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.6	3.9	5.6	10.0	0	5
26/02/2019	02:15	10.3	10.3	10.3	58	2.4	8	SSW	0.67	11	SSW	8.4	9.8	7.9	5.9	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.6	3.9	5.6	10.0	0	5
26/02/2019	02:20	10.2	10.3	10.2	58	2.3	8	SSW	0.67	11	SSW	8.3	9.7	7.8	5.8	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.6	3.9	5.6	9.4	0	5
26/02/2019	02:25	10.3	10.3	10.2	58	2.4	7	SSW	0.58	10	SSW	8.8	9.8	8.3	6.2	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.6	3.9	5.6	9.4	0	5
26/02/2019	02:30	10.2	10.3	10.2	58	2.3	7	SSW	0.58	11	SSW	8.7	9.7	8.2	6.2	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.6	3.9	5.6	9.4	0	5
26/02/2019	02:35	10.2	10.2	10.2	58	2.3	8	SSW	0.67	10	SSW	8.3	9.7	7.8	5.8	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.6	3.9	5.6	9.4	0	5
26/02/2019	02:40	10.2	10.2	10.2	58	2.3	8	SSW	0.67	11	SSW	8.3	9.7	7.8	5.8	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.6	3.9	5.6	9.4	0	5
26/02/2019	02:45	10.3	10.3	10.2	58	2.4	8	SSW	0.67	11	SSW	8.4	9.8	7.9	5.9	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.6	4.4	5.6	9.4	0	5
26/02/2019	02:50	10.3	10.3	10.2	58	2.4	9	SSW	0.75	11	SSW	8.1	9.8	7.6	5.6	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.6	4.4	5.6	10.0	0	5
26/02/2019	02:55	10.4	10.4	10.3	57	2.2	9	SSW	0.75	13	SSW	8.2	9.8	7.6	5.7	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.6	4.4	5.6	10.0	0	5
26/02/2019	03:00	10.4	10.4	10.4	57	2.3	9	SSW	0.75	12	SSW	8.3	9.9	7.7	5.8	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.08	56	5.6	4.4	5.6	10.0	0	5
26/02/2019	03:05	10.4	10.4	10.4	57	2.3	9	SSW	0.75	12	SSW	8.3	9.9	7.7	5.8	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.6	3.9	5.6	10.0	0	5
26/02/2019	03:10	10.4	10.4	10.4	57	2.2	8	SW	0.67	12	SSW	8.5	9.8	7.9	5.9	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.6	3.9	5.6	10.0	0	5
26/02/2019	03:15	10.5	10.5	10.4	57	2.3	7	SW	0.58	11	SW	9.1	9.9	8.5	6.4	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.6	3.9	5.6	10.0	0	5
26/02/2019	03:20	10.6	10.6	10.5	57	2.4	8	SW	0.67	11	SW	8.7	10.0	8.2	6.2	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.6	3.9	5.6	9.4	0	5
26/02/2019	03:25	10.4	10.6	10.4	57	2.3	8	SSW	0.67	10	SW	8.6	9.9	8.1	6.1	30.50	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	3.9	5.6	9.4	0	5
26/02/2019	03:30	10.6	10.6	10.4	56	2.1	8	SSW	0.67	11	SSW	8.7	9.9	8.1	6.1	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	3.9	5.6	10.0	0	5
26/02/2019	03:35	10.6	10.6	10.6	56	2.2	8	SSW	0.67	10	SSW	8.8	10.0	8.2	6.1	30.49	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	5.6	3.9	5.6	10.0	0	5
26/02/2019	03:40	10.8	10.8	10.6	55	2.1	7	SW	0.58	10	SSW	9.4	10.1	8.7	6.6	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.0	3.9	5.6	10.0	0	5
26/02/2019	03:45	10.8	10.8	10.8	55	2.1	7	SW	0.58	10	SSW	9.4	10.1	8.7	6.6	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.0	3.9	5.6	10.0	0	5
26/02/2019	03:50	10.8	10.8	10.7	55	2.1	8	SW	0.67	11	SSW	9.0	10.1	8.3	6.3	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.0	3.9	5.6	10.0	0	5
26/02/2019	03:55	10.8	10.8	10.8	55	2.1	7	SW	0.58	10	SSW	9.4	10.1	8.7	6.6	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.0	3.9	5.6	10.0	0	5
26/02/2019	04:00	10.8	10.8	10.7	55	2.1	7	SW	0.58	9	SW	9.4	10.1	8.7	6.6	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.08	56	5.0	3.9	5.6	10.0	0	5
26/02/2019	04:05	10.7	10.8	10.7	55	2.0	6	SW	0.50	7	SW	9.6	10.1	8.9	6.7	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.0	3.9	5.6	10.0	0	5
26/02/2019	04:10	10.8	10.8	10.7	55	2.1	5	SW	0.42	7	SW	9.9	10.1	9.3	7.1	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.0	3.3	5.6	10.0	0	5
26/02/2019	04:15	10.9	10.9	10.7	54	2.0	6	SW	0.50	9	SW	9.8	10.2	9.1	6.9	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.0	3.3	5.6	10.6	0	5
26/02/2019	04:20	11.3	11.3	10.9	53	2.1	5	SW	0.42	9	SW	10.6	10.6	9.8	7.6	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	56	5.0	3.3	5.6	10.6	0	5
26/02/2019	04:25	10.8	11.3	10.8	54	1.9	3	SW	0.25	6	SW	10.8	10.2	10.1	7.9	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.0	2.8	5.6	10.0	0	5
26/02/2019	04:30	9.3	10.8	9.3	60	1.9	1	SW	0.08	3	SW	9.3	8.8	8.8	6.7	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	5.0	2.2	5.6	7.8	0	5
26/02/2019	04:35	8.1	9.2	8.1	65	1.9	0	SW	0.00	2	SW	8.1	7.7	7.7	5.6	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	5.0	2.2	5.6	6.7	0	5
26/02/2019	04:40	7.6	8.1	7.6	67	1.9	2	SW	0.17	3	SW	7.6	7.3	7.3	5.1	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	56	5.0	1.7	5.6	6.7	0	5
26/02/2019	04:45	7.3	7.6	7.3	69	2.0	2	SW	0.17	3	SW	7.3	7.0	7.0	4.8	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	5.0	1.7	5.6	6.1	0	5
26/02/2019	04:50	6.9	7.3	6.9	70	1.8	2	SW	0.17	3	SW	6.9	6.7	6.7	4.5	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	5.0	1.7	5.6	5.6	0	5
26/02/2019	04:55	6.6	6.9	6.6	71	1.7	2	SW	0.17	3	SW	6.6	6.3	6.3	4.2	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	5.0	1.1	5.6	5.6	0	5
26/02/2019	05:00	6.4	6.6	6.4	72	1.8	3	SW	0.25	4	SW	5.8	6.2	5.6	3.4	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.05	57	5.0	1.1	5.6	6.1	0	5
26/02/2019	05:05	6.4	6.5	6.4	72	1.8	2	SW	0.17	3	SW	6.4	6.2	6.2	4.0	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	5.0	1.1	5.6	6.7	0	5
26/02/2019	05:10	6.6	6.6	6.4	72	1.9	1	SW	0.08	2	SW	6.6	6.3	6.3	4.1	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	5.0	1.1	5.6	6.1	0	5
26/02/2019	05:15	6.6	6.6	6.6	72	1.9	2	SW	0.17	3	SW	6.6	6.3	6.3	4.2	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	5.0	1.1	5.6	6.1	0	5
26/02/2019	05:20	6.8	6.8	6.6	71	1.9	2	SW	0.17	3	SW	6.8	6.6	6																				

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
26/02/2019	05:25	7.3	7.3	6.9	69	2.0	2	SW	0.17	3	SW	7.3	7.0	7.0	4.8	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	5.0	1.1	5.6	6.7	0	5			
26/02/2019	05:30	7.7	7.7	7.3	68	2.1	2	SW	0.17	3	SW	7.7	7.3	7.3	5.2	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	5.0	1.1	5.6	6.7	0	5			
26/02/2019	05:35	7.4	7.7	7.4	68	1.9	2	SW	0.17	3	SW	7.4	7.1	7.1	4.9	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	5.0	1.1	5.6	6.1	0	5			
26/02/2019	05:40	7.1	7.4	7.1	69	1.8	1	SW	0.08	2	SW	7.1	6.8	6.8	4.7	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	5.0	1.1	5.6	6.1	0	5			
26/02/2019	05:45	7.0	7.1	7.0	70	1.9	2	SW	0.17	4	SW	7.0	6.7	6.7	4.6	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	5.0	1.1	5.6	6.1	0	5			
26/02/2019	05:50	6.9	6.9	6.8	71	2.0	4	SW	0.33	5	SW	5.8	6.7	5.6	3.4	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	57	5.0	1.1	5.6	6.1	0	5			
26/02/2019	05:55	6.9	6.9	6.8	71	2.0	4	SW	0.33	5	SW	5.8	6.6	5.5	3.3	30.46	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.1	5.6	6.7	0	5			
26/02/2019	06:00	6.9	6.9	6.8	71	2.0	4	SW	0.33	5	SW	5.8	6.7	5.6	3.4	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	58	5.0	1.1	5.6	6.7	0	5			
26/02/2019	06:05	7.2	7.2	6.9	70	2.1	4	SW	0.33	5	SW	6.1	6.9	5.8	3.7	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.1	5.6	7.2	0	5			
26/02/2019	06:10	7.4	7.4	7.2	69	2.1	3	SW	0.25	4	SW	6.9	7.2	6.7	4.5	30.47	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.1	5.6	6.7	0	5			
26/02/2019	06:15	7.4	7.6	7.4	69	2.1	3	SW	0.25	5	SW	6.9	7.1	6.6	4.4	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	0.6	5.6	6.7	0	5			
26/02/2019	06:20	7.6	7.6	7.4	68	2.1	3	SW	0.25	4	SW	7.1	7.3	6.8	4.6	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	0.6	5.6	7.2	0	5			
26/02/2019	06:25	7.8	7.8	7.6	67	2.0	3	SW	0.25	5	SW	7.3	7.4	7.0	4.8	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	0.6	5.6	7.8	0	5			
26/02/2019	06:30	7.9	7.9	7.7	67	2.1	2	SW	0.17	4	SW	7.9	7.6	7.6	5.4	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	0.6	5.6	7.2	0	5			
26/02/2019	06:35	7.3	7.9	7.3	69	2.0	3	SW	0.25	4	SW	6.8	7.1	6.5	4.3	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.7	5.6	6.7	0	5			
26/02/2019	06:40	7.1	7.3	7.1	70	2.0	4	SW	0.33	4	SW	5.9	6.8	5.7	3.5	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.7	5.6	6.7	0	5			
26/02/2019	06:45	7.1	7.1	7.1	70	2.0	3	SW	0.25	4	SW	6.5	6.8	6.2	4.1	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.7	5.6	6.7	0	5			
26/02/2019	06:50	6.9	7.1	6.9	70	1.8	3	SW	0.25	4	SW	6.4	6.7	6.1	3.9	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.7	5.0	6.1	0	5			
26/02/2019	06:55	6.7	6.9	6.7	71	1.8	3	SW	0.25	4	SW	6.1	6.4	5.8	3.6	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.1	5.0	5.6	0	5			
26/02/2019	07:00	6.6	6.7	6.6	72	1.9	3	SW	0.25	4	SW	5.9	6.3	5.7	3.5	30.48	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	58	5.0	1.1	5.0	6.1	0	5			
26/02/2019	07:05	6.6	6.6	6.6	72	1.9	3	SW	0.25	6	SW	6.0	6.3	5.7	3.6	30.48	0.0	0.0	4	0.03	5	0	0.00	0.00	0.04	0.00	0.00	58	5.0	0.6	5.0	6.1	0	5			
26/02/2019	07:10	6.6	6.6	6.6	72	1.9	4	SW	0.33	5	SW	5.4	6.3	5.1	3.1	30.49	0.0	0.0	7	0.05	7	0	0.00	0.00	0.04	0.00	0.00	58	5.0	0.6	5.0	6.1	0	5			
26/02/2019	07:15	6.6	6.6	6.6	71	1.7	5	SW	0.42	6	SW	5.0	6.3	4.7	2.7	30.48	0.0	0.0	9	0.06	9	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.1	5.0	5.6	0	5			
26/02/2019	07:20	6.7	6.7	6.6	71	1.8	4	SW	0.33	6	SW	5.6	6.4	5.3	3.3	30.49	0.0	0.0	11	0.08	11	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.1	5.0	6.1	0	5			
26/02/2019	07:25	6.8	6.9	6.7	71	1.9	4	SW	0.33	6	SW	5.7	6.6	5.4	3.4	30.49	0.0	0.0	12	0.09	12	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.1	5.0	6.7	0	5			
26/02/2019	07:30	6.8	6.9	6.8	71	1.9	4	SW	0.33	6	SW	5.6	6.5	5.3	3.3	30.49	0.0	0.0	13	0.09	14	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.7	5.0	6.7	0	5			
26/02/2019	07:35	6.7	6.8	6.7	71	1.8	5	SW	0.42	6	SW	5.1	6.4	4.8	2.9	30.49	0.0	0.0	15	0.11	16	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.1	5.0	6.1	0	5			
26/02/2019	07:40	6.9	6.9	6.7	71	2.0	3	SW	0.25	5	SW	6.3	6.6	6.0	4.1	30.49	0.0	0.0	17	0.12	18	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.7	5.0	6.7	0	5			
26/02/2019	07:45	6.9	7.0	6.9	70	1.8	4	SW	0.33	5	SW	5.8	6.7	5.6	3.6	30.49	0.0	0.0	18	0.13	18	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.1	5.0	6.7	0	5			
26/02/2019	07:50	6.8	6.9	6.8	71	1.9	5	SW	0.42	6	SW	5.2	6.5	4.9	3.0	30.49	0.0	0.0	19	0.14	19	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.1	5.0	6.1	0	5			
26/02/2019	07:55	6.8	6.8	6.7	71	1.9	5	SW	0.42	6	SW	5.2	6.5	4.9	3.1	30.48	0.0	0.0	20	0.14	21	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.7	5.0	6.7	0	5			
26/02/2019	08:00	7.2	7.2	6.8	70	2.1	4	SW	0.33	6	SW	6.1	6.9	5.8	3.9	30.48	0.0	0.0	21	0.15	21	0	0.00	0.00	0.04	0.00	0.03	58	5.0	1.7	5.0	6.7	0	5			
26/02/2019	08:05	7.4	7.4	7.2	70	2.3	4	SW	0.33	5	SW	6.3	7.1	6.1	4.2	30.49	0.0	0.0	21	0.15	21	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.7	5.0	7.2	0	5			
26/02/2019	08:10	7.6	7.6	7.4	69	2.2	3	SW	0.25	4	SW	7.1	7.3	6.8	4.9	30.49	0.0	0.0	23	0.16	25	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.7	5.0	7.2	0	5			
26/02/2019	08:15	7.9	7.9	7.6	68	2.4	2	SW	0.17	3	SW	7.9	7.6	7.6	5.8	30.49	0.0	0.0	27	0.19	28	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.7	5.0	7.8	0	5			
26/02/2019	08:20	8.3	8.3	8.0	67	2.5	1	SW	0.08	2	SW	8.3	7.9	7.9	6.2	30.48	0.0	0.0	34	0.24	37	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.7	5.0	8.3	0	5			
26/02/2019	08:25	7.7	8.3	7.7	69	2.4	0	SW	0.00	2	SW	7.7	7.4	7.4	5.8	30.48	0.0	0.0	42	0.30	47	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.7	5.0	8.9	0	5			
26/02/2019	08:30	7.7	7.7	7.6	71	2.7	0	---	0.00	0	---	7.7	7.4	7.4	5.7	30.48	0.0	0.0	34	0.24	39	0	0.00	0.00	0.04	0.00	0.00	58	5.0	1.7	5.0	10.0	0	5			
26/02/2019	08:35	8.6	8.6	7.7	69	3.2	0	---	0.00	0	---	8.6	8.3	8.3	6.7	30.48	0.0	0.0	40	0.29	51	0	0.00	0.00	0.03	0.00	0.00	58	5.0	1.7	5.0	11.7	0	5			
26/02/2019	08:40	8.9	9.1	8.6	68	3.4	0	---	0.00	0	---	8.9	8.6	8.6	7.0	30.48	0.0	0.0	40	0.29	46	0	0.00	0.00	0.03	0.00	0.00	58	5.0	1.7	5.0	12.8	0	5			
26/02/2019	08:45	8.8	8.9	8.7	69	3.4	0	SW	0.00	2	SW	8.8	8.5	8.5	6.9	30.48	0.0	0.0	38	0.27	42	0	0.00	0.00	0.03	0.00	0.00	58	5.0	2.2	5.0	13.9	0	5			
26/02/2019	08:50	8.9	8.9	8.8	69	3.5	1	SW	0.08	3	SW	8.9	8.6	8.6	8.4	30.48	0.0	0.0	46	0.33	60	0	0.00	0.00</													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
26/02/2019	08:55	9.0	9.0	8.9	69	3.6	0	SW	0.00	2	SW	9.0	8.7	8.7	9.3	30.48	0.0	0.0	85	0.61	97	0	0.00	0.00	0.03	0.00	0.00	58	5.0	2.2	5.0	16.1	0	5
26/02/2019	09:00	9.4	9.4	9.0	68	3.8	2	SW	0.17	4	SW	9.4	9.1	9.1	9.9	30.48	0.0	0.0	97	0.70	105	0	0.00	0.00	0.03	0.00	0.03	58	5.0	2.8	5.0	16.1	0	5
26/02/2019	09:05	10.1	10.1	9.4	66	4.0	4	SW	0.33	5	SW	9.4	9.7	9.1	9.3	30.48	0.0	0.0	61	0.44	76	0	0.00	0.00	0.03	0.00	0.00	58	5.0	3.3	5.0	17.2	0	5
26/02/2019	09:10	10.8	10.8	10.1	61	3.6	3	SW	0.25	5	SW	10.8	10.3	10.3	11.2	30.48	0.0	0.0	100	0.72	123	0	0.00	0.00	0.03	0.00	0.00	58	5.0	3.3	5.0	16.7	0	5
26/02/2019	09:15	10.9	10.9	10.9	62	3.9	2	SW	0.17	3	SW	10.9	10.4	10.4	11.5	30.48	0.0	0.0	107	0.77	120	0	0.00	0.00	0.03	0.00	0.00	58	5.0	3.9	5.0	16.1	0	5
26/02/2019	09:20	11.2	11.2	10.9	61	3.9	3	SW	0.25	5	SW	11.1	10.6	10.6	11.9	30.48	0.0	0.0	118	0.85	151	0	0.00	0.00	0.03	0.00	0.00	58	5.0	4.4	5.0	15.0	0	5
26/02/2019	09:25	11.5	11.5	11.2	61	4.2	3	SW	0.25	5	SW	11.5	10.9	10.9	14.4	30.48	0.0	0.0	236	1.69	255	0	0.00	0.00	0.02	0.00	0.00	57	5.0	4.4	5.0	15.0	0	5
26/02/2019	09:30	11.8	11.9	11.5	60	4.3	3	SW	0.25	6	SW	11.8	11.2	11.2	15.2	30.48	0.0	0.0	258	1.85	260	0	0.00	0.00	0.02	0.00	0.00	57	5.0	5.0	5.0	13.9	0	5
26/02/2019	09:35	12.1	12.1	11.8	59	4.3	3	SW	0.25	6	SW	12.1	11.4	11.4	15.5	30.47	0.0	0.0	265	1.90	267	0	0.00	0.00	0.02	0.00	0.00	57	5.0	5.0	5.0	13.3	0	5
26/02/2019	09:40	12.4	12.4	12.2	58	4.3	3	SW	0.25	5	SW	12.4	11.6	11.6	15.8	30.47	0.0	0.0	271	1.94	274	0	0.00	0.00	0.02	0.00	0.00	57	5.0	5.0	5.0	13.9	0	5
26/02/2019	09:45	12.6	12.6	12.4	59	4.8	3	SW	0.25	6	SW	12.6	11.8	11.8	16.1	30.48	0.0	0.0	278	1.99	281	0	0.00	0.00	0.02	0.00	0.00	57	5.0	5.0	5.0	13.3	0	5
26/02/2019	09:50	12.9	12.9	12.5	58	4.8	4	SW	0.33	6	SW	12.7	12.1	11.9	16.3	30.48	0.0	0.0	285	2.04	288	0	0.00	0.00	0.02	0.00	0.00	57	5.0	5.0	5.0	13.3	0	5
26/02/2019	09:55	13.2	13.2	12.9	57	4.9	5	SW	0.42	8	SW	12.8	12.4	12.0	16.1	30.48	0.0	0.0	272	1.95	292	0	0.00	0.00	0.02	0.00	0.00	57	5.0	5.6	5.0	14.4	0	5
26/02/2019	10:00	13.4	13.4	13.2	56	4.8	5	SW	0.42	7	SW	13.1	12.6	12.2	15.1	30.48	0.0	0.0	204	1.46	214	0	0.00	0.00	0.02	0.00	0.13	57	5.0	5.6	5.0	15.0	0	5
26/02/2019	10:05	13.6	13.6	13.4	56	4.9	5	SW	0.42	7	SW	13.2	12.7	12.3	15.3	30.48	0.0	0.0	211	1.51	260	0	0.00	0.00	0.02	0.00	0.00	57	5.0	6.7	5.0	16.1	0	5
26/02/2019	10:10	13.8	13.8	13.6	56	5.1	4	SW	0.33	7	SW	13.8	12.9	12.9	14.9	30.48	0.0	0.0	152	1.09	172	0	0.00	0.00	0.02	0.00	0.00	57	5.0	6.7	5.0	15.6	0	5
26/02/2019	10:15	13.9	13.9	13.8	55	5.0	3	SW	0.25	5	SW	13.9	13.0	13.0	15.7	30.48	0.0	0.0	190	1.36	241	0	0.00	0.00	0.02	0.00	0.00	56	5.0	6.7	5.0	16.1	0	5
26/02/2019	10:20	14.1	14.2	13.9	54	4.9	3	SW	0.25	5	SW	14.1	13.1	13.1	16.2	30.47	0.0	0.0	217	1.56	234	0	0.00	0.00	0.02	0.00	0.00	56	5.0	7.2	5.0	16.1	0	5
26/02/2019	10:25	14.4	14.4	14.2	52	4.7	3	SW	0.25	6	SW	14.4	13.4	13.4	15.9	30.47	0.0	0.0	183	1.31	248	0	0.00	0.00	0.01	0.00	0.00	56	5.0	7.8	5.0	16.1	0	5
26/02/2019	10:30	14.7	14.7	14.4	52	4.9	4	SW	0.33	6	SW	14.7	13.6	13.6	17.4	30.48	0.0	0.0	272	1.95	316	0	0.00	0.00	0.01	0.00	0.00	56	5.0	8.3	5.0	17.2	0	5
26/02/2019	10:35	14.8	14.8	14.7	51	4.7	3	SW	0.25	5	SW	14.8	13.7	13.7	17.6	30.48	0.0	0.0	278	1.99	323	0	0.00	0.00	0.01	0.00	0.00	56	5.0	8.9	5.0	17.8	0	5
26/02/2019	10:40	15.1	15.1	14.8	50	4.7	3	SW	0.25	5	SW	15.1	13.9	13.9	19.2	30.48	0.0	0.0	345	2.47	355	0	0.00	0.00	0.01	0.00	0.00	56	5.0	10.0	5.0	18.3	0	5
26/02/2019	10:45	15.2	15.2	15.1	50	4.9	2	SW	0.17	4	SW	15.2	14.1	14.1	19.6	30.48	0.0	0.0	356	2.55	360	0	0.00	0.00	0.01	0.00	0.00	56	5.0	11.1	5.0	20.0	0	5
26/02/2019	10:50	15.4	15.4	15.3	49	4.8	1	SW	0.08	3	SW	15.4	14.3	14.3	19.7	30.48	0.0	0.0	357	2.56	367	0	0.00	0.00	0.01	0.00	0.00	56	5.0	12.2	5.0	21.7	0	5
26/02/2019	10:55	15.3	15.6	15.3	52	5.5	1	SW	0.08	3	SW	15.3	14.2	14.2	19.9	30.48	0.0	0.0	371	2.66	373	0	0.00	0.00	0.01	0.00	0.00	56	5.0	12.8	5.0	21.7	0	5
26/02/2019	11:00	15.4	15.4	15.2	46	3.8	3	SW	0.25	5	SW	15.4	14.2	14.2	19.2	30.48	0.0	0.0	341	2.44	376	0	0.00	0.00	0.01	0.00	0.18	56	5.0	13.3	5.0	22.2	0	5
26/02/2019	11:05	15.9	15.9	15.4	44	3.7	3	SW	0.25	8	SW	15.9	14.6	14.6	19.6	30.47	0.0	0.0	343	2.46	367	0	0.00	0.00	0.01	0.00	0.00	55	5.0	13.9	5.0	23.3	0	5
26/02/2019	11:10	15.9	16.1	15.9	50	5.5	1	SW	0.08	3	SW	15.9	14.8	14.8	14.2	30.48	0.0	0.0	35	0.25	35	0	0.00	0.00	0.01	0.00	0.00	55	5.0	15.0	5.0	22.2	0	5
26/02/2019	11:15	15.6	15.8	15.6	50	5.2	2	SW	0.17	4	SW	15.6	14.5	14.5	17.2	30.47	0.0	0.0	195	1.40	287	0.3	0.01	1.50	0.01	0.00	0.00	55	5.0	15.0	5.0	22.2	0	5
26/02/2019	11:20	15.6	15.6	15.4	46	4.0	2	SW	0.17	4	SW	15.6	14.4	14.4	17.7	30.47	0.0	0.0	231	1.66	288	0	0.00	0.00	0.01	0.00	0.00	55	5.0	15.0	5.0	21.7	0	5
26/02/2019	11:25	15.9	15.9	15.6	46	4.3	3	SW	0.25	6	SW	15.9	14.7	14.7	18.3	30.47	0.0	0.0	251	1.80	327	0.3	0.01	0.60	0.01	0.00	0.00	55	5.0	15.6	5.0	22.8	0	5
26/02/2019	11:30	16.1	16.1	16.0	46	4.4	3	SW	0.25	5	SW	16.1	14.8	14.8	16.5	30.47	0.0	0.0	142	1.02	174	0.1	0.00	0.50	0.01	0.00	0.00	55	5.0	16.1	5.0	23.3	0	5
26/02/2019	11:35	16.2	16.2	16.1	47	4.8	4	SW	0.33	8	SW	16.2	14.9	14.9	17.8	30.47	0.0	0.0	204	1.46	264	0.1	0.00	0.50	0.01	0.00	0.00	55	5.0	17.2	5.0	22.2	0	5
26/02/2019	11:40	16.3	16.3	16.2	46	4.7	3	SW	0.25	6	SW	16.3	15.1	15.1	17.2	30.47	0.0	0.0	164	1.18	211	0.1	0.00	0.50	0.01	0.00	0.00	55	5.0	18.3	5.0	23.3	0	5
26/02/2019	11:45	16.3	16.4	16.3	46	4.7	3	SW	0.25	4	SW	16.3	15.1	15.1	18.2	30.47	0.0	0.0	215	1.54	283	0.4	0.01	0.60	0.01	0.00	0.00	55	5.0	18.3	5.0	22.8	0	5
26/02/2019	11:50	16.3	16.3	16.3	45	4.3	2	SW	0.17	6	SW	16.3	15.0	15.0	18.7	30.47	0.0	0.0	261	1.87	313	0.5	0.02	0.70	0.01	0.00	0.00	55	5.6	18.3	5.0	22.8	0	5
26/02/2019	11:55	16.3	16.3	16.3	47	5.0	2	SW	0.17	4	SW	16.3	15.1	15.1	18.7	30.47	0.0	0.0	252	1.81	338	0.6	0.02	0.60	0.01	0.00	0.00	55	5.6	18.3	5.0	22.8	0	5
26/02/2019	12:00	16.6	16.6	16.3	47	5.2	2	SW	0.17	4	SW	16.6	15.4	15.4	20.1	30.47	0.0	0.0	331	2.37	396	0.7	0.03	0.70	0.01	0.00	0.15	55	5.6	17.8	5.0	22.8	0	5
26/02/2019	12:05	16.7	16.8	16.6	46	5.0	4	SW	0.33	8	SW	16.7	15.5	15.5	21.1	30.47	0.0	0.0	377	2.70	403	0.8	0.03	0.90	0.01	0.00	0.00	55	5.6	17.8	5.0	21.7	0	5
26/02/2019	12:10	16.8	16.8	16.7	48	5.7	2	SW	0.17	5	SW	16.8	15.7	15.7	22.0	30.47	0.0	0.0	412	2.95	415	0.9	0.03	0.90	0.01	0.00	0.00	54	5.6	17.8	5.0	22.8	0	5
26/02/2019	12:15	16.7	16.8	16.7	48	5.6	3	SW	0.25	7	SW																							

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
26/02/2019	12:25	17.1	17.1	16.8	45	5.0	4	SW	0.33	7	SW	17.1	15.8	15.8	22.2	30.47	0.0	0.0	415	2.97	415	0.9	0.03	0.90	0.00	0.00	0.00	54	5.6	16.1	5.0	23.3	0	5
26/02/2019	12:30	16.9	17.1	16.9	44	4.5	3	SW	0.25	7	SW	16.9	15.6	15.6	22.0	30.46	0.0	0.0	414	2.97	415	0.8	0.03	0.80	0.01	0.00	0.00	54	5.6	15.0	5.0	22.8	0	5
26/02/2019	12:35	16.9	16.9	16.9	43	4.2	3	SW	0.25	6	SW	16.9	15.5	15.5	21.9	30.46	0.0	0.0	414	2.97	415	0.8	0.03	0.80	0.01	0.00	0.00	54	5.6	15.0	5.0	22.2	0	5
26/02/2019	12:40	17.0	17.0	16.8	45	5.0	3	SW	0.25	6	SW	17.0	15.7	15.7	22.2	30.46	0.0	0.0	414	2.97	415	0.8	0.03	0.80	0.01	0.00	0.00	53	5.6	14.4	5.0	22.8	0	5
26/02/2019	12:45	17.0	17.1	16.9	44	4.6	2	SW	0.17	5	SW	17.0	15.7	15.7	22.1	30.46	0.0	0.0	410	2.94	411	0.8	0.03	0.80	0.01	0.00	0.00	53	5.6	14.4	5.0	22.8	0	5
26/02/2019	12:50	17.0	17.0	16.9	46	5.3	2	SW	0.17	4	SW	17.0	15.8	15.8	22.1	30.45	0.0	0.0	399	2.86	411	0.8	0.03	0.80	0.01	0.00	0.00	53	5.6	14.4	5.0	23.3	0	5
26/02/2019	12:55	17.1	17.2	17.0	46	5.4	3	SW	0.25	6	SW	17.1	15.9	15.9	22.4	30.45	0.0	0.0	410	2.94	410	0.8	0.03	0.80	0.00	0.00	0.00	53	6.1	15.0	5.0	23.3	0	5
26/02/2019	13:00	17.4	17.4	17.1	45	5.4	2	SW	0.17	6	SW	17.4	16.2	16.2	22.8	30.45	0.0	0.0	409	2.93	410	0.8	0.03	0.80	0.00	0.00	0.25	53	6.1	16.1	5.0	23.3	0	5
26/02/2019	13:05	17.7	17.8	17.4	43	5.0	2	SW	0.17	5	SW	17.7	16.4	16.4	22.9	30.45	0.0	0.0	407	2.92	408	0.8	0.03	0.80	0.00	0.00	0.00	53	6.1	17.8	5.0	22.8	0	5
26/02/2019	13:10	17.7	17.7	17.6	45	5.6	3	SW	0.25	6	SW	17.7	16.5	16.5	23.1	30.45	0.0	0.0	404	2.90	406	0.7	0.03	0.80	0.00	0.00	0.00	53	6.1	18.9	5.0	22.8	0	5
26/02/2019	13:15	17.6	17.8	17.6	44	5.2	3	SW	0.25	7	SW	17.6	16.3	16.3	22.9	30.44	0.0	0.0	405	2.90	406	0.7	0.03	0.70	0.00	0.00	0.00	53	6.1	20.0	5.0	22.8	0	5
26/02/2019	13:20	17.6	17.6	17.5	45	5.5	3	SW	0.25	6	SW	17.6	16.3	16.3	23.0	30.44	0.0	0.0	402	2.88	404	0.7	0.03	0.70	0.00	0.00	0.00	52	6.1	21.1	5.0	22.8	0	5
26/02/2019	13:25	17.8	17.9	17.6	45	5.7	3	SW	0.25	5	SW	17.8	16.6	16.6	23.3	30.44	0.0	0.0	400	2.87	403	0.7	0.03	0.70	0.00	0.00	0.00	52	6.1	22.2	5.0	23.3	0	5
26/02/2019	13:30	17.8	17.9	17.7	44	5.4	3	SW	0.25	6	SW	17.8	16.5	16.5	23.2	30.44	0.0	0.0	399	2.86	401	0.6	0.02	0.60	0.00	0.00	0.00	52	6.1	23.3	5.0	22.8	0	5
26/02/2019	13:35	18.0	18.0	17.7	43	5.2	3	SW	0.25	6	SW	18.0	16.7	16.7	23.4	30.44	0.0	0.0	397	2.85	397	0.6	0.02	0.60	0.00	0.00	0.00	52	6.1	25.0	5.0	23.3	0	5
26/02/2019	13:40	17.9	18.1	17.9	44	5.5	3	SW	0.25	8	SW	17.9	16.7	16.7	23.5	30.43	0.0	0.0	397	2.85	397	0.6	0.02	0.60	0.00	0.00	0.00	52	6.7	24.4	5.0	22.8	0	5
26/02/2019	13:45	18.1	18.1	17.9	42	4.9	4	SW	0.33	7	SW	18.1	16.7	16.7	23.5	30.43	0.0	0.0	395	2.83	397	0.5	0.02	0.50	0.00	0.00	0.00	52	6.7	25.0	5.0	23.3	0	5
26/02/2019	13:50	18.2	18.2	18.1	41	4.7	3	SW	0.25	7	SW	18.2	16.8	16.8	23.6	30.43	0.0	0.0	390	2.80	392	0.3	0.01	0.50	0.00	0.00	0.00	52	6.7	25.0	5.0	22.2	0	5
26/02/2019	13:55	18.1	18.1	18.1	43	5.3	2	SW	0.17	6	SW	18.1	16.8	16.8	23.6	30.43	0.0	0.0	385	2.76	388	0	0.00	0.00	0.00	0.00	0.00	52	6.7	25.0	5.0	23.3	0	5
26/02/2019	14:00	18.0	18.1	18.0	40	4.2	2	SW	0.17	8	SW	18.0	16.6	16.6	23.2	30.43	0.0	0.0	380	2.72	383	0	0.00	0.00	0.00	0.00	0.25	52	6.7	24.4	5.0	22.8	0	5
26/02/2019	14:05	18.1	18.2	18.1	41	4.6	3	SW	0.25	7	SW	18.1	16.7	16.7	23.4	30.43	0.0	0.0	375	2.69	380	0	0.00	0.00	0.00	0.00	0.00	52	6.7	23.9	5.0	22.8	0	5
26/02/2019	14:10	18.0	18.1	17.9	41	4.5	3	SSW	0.25	9	SSW	18.0	16.6	16.6	23.3	30.42	0.0	0.0	372	2.67	374	0	0.00	0.00	0.00	0.00	0.00	52	6.7	24.4	5.6	22.2	0	5
26/02/2019	14:15	18.1	18.1	18.1	39	3.9	6	SSW	0.50	12	SSW	18.1	16.7	16.7	23.3	30.42	0.0	0.0	367	2.63	369	0	0.00	0.00	0.00	0.00	0.00	52	6.7	25.6	5.6	22.2	0	5
26/02/2019	14:20	18.1	18.1	18.1	40	4.3	4	SSW	0.33	9	SSW	18.1	16.7	16.7	23.3	30.42	0.0	0.0	361	2.59	364	0	0.00	0.00	0.00	0.00	0.00	52	7.2	26.1	5.6	23.3	0	5
26/02/2019	14:25	18.1	18.2	18.1	39	3.9	5	SSW	0.42	10	SSW	18.1	16.7	16.7	23.1	30.42	0.0	0.0	351	2.52	357	0	0.00	0.00	0.00	0.00	0.00	52	7.2	26.1	5.6	22.8	0	5
26/02/2019	14:30	18.0	18.1	18.0	41	4.5	4	SSW	0.33	10	SSW	18.0	16.6	16.6	23.0	30.42	0.0	0.0	344	2.47	345	0	0.00	0.00	0.00	0.00	0.00	52	7.2	26.1	5.6	22.2	0	5
26/02/2019	14:35	17.9	18.0	17.9	40	4.1	4	SSW	0.33	7	SSW	17.9	16.5	16.5	22.8	30.41	0.0	0.0	339	2.43	341	0	0.00	0.00	0.00	0.00	0.00	52	7.2	26.1	5.6	22.8	0	5
26/02/2019	14:40	18.0	18.0	17.9	40	4.2	5	S	0.42	11	SSW	18.0	16.6	16.6	22.8	30.41	0.0	0.0	330	2.37	336	0	0.00	0.00	0.00	0.00	0.00	52	7.2	25.6	5.6	22.8	0	5
26/02/2019	14:45	17.8	18.0	17.8	39	3.7	4	S	0.33	9	S	17.8	16.3	16.3	22.4	30.41	0.0	0.0	322	2.31	325	0	0.00	0.00	0.00	0.00	0.00	52	7.2	23.9	5.6	21.7	0	5
26/02/2019	14:50	17.9	17.9	17.8	39	3.7	5	S	0.42	10	S	17.9	16.4	16.4	22.4	30.41	0.0	0.0	314	2.25	318	0	0.00	0.00	0.00	0.00	0.00	52	7.2	23.3	5.6	21.1	0	5
26/02/2019	14:55	17.8	17.9	17.7	38	3.3	6	S	0.50	12	SSE	17.8	16.3	16.3	17.8	30.41	0.0	0.0	304	2.18	308	0	0.00	0.00	0.00	0.00	0.00	52	7.8	22.8	5.6	21.7	0	5
26/02/2019	15:00	17.9	17.9	17.8	39	3.7	6	SSE	0.50	10	SSE	17.9	16.4	16.4	17.8	30.41	0.0	0.0	297	2.13	301	0	0.00	0.00	0.00	0.00	0.25	53	7.8	18.3	5.6	21.7	0	5
26/02/2019	15:05	17.6	17.9	17.6	38	3.1	5	SSE	0.42	8	SSE	17.6	16.1	16.1	17.4	30.41	0.0	0.0	290	2.08	294	0	0.00	0.00	0.00	0.00	0.00	53	7.8	15.6	5.6	21.7	0	5
26/02/2019	15:10	17.8	17.8	17.6	38	3.3	4	SSE	0.33	9	SSE	17.8	16.3	16.3	17.6	30.41	0.0	0.0	282	2.02	287	0	0.00	0.00	0.00	0.00	0.00	53	7.8	14.4	5.6	19.4	0	5
26/02/2019	15:15	17.8	17.8	17.7	39	3.6	4	SSE	0.33	8	SSE	17.8	16.3	16.3	17.4	30.40	0.0	0.0	272	1.95	276	0	0.00	0.00	0.00	0.00	0.00	53	7.8	13.3	5.6	17.8	0	5
26/02/2019	15:20	17.6	17.7	17.6	39	3.4	4	S	0.33	12	S	17.6	16.1	16.1	17.1	30.40	0.0	0.0	262	1.88	265	0	0.00	0.00	0.00	0.00	0.00	53	7.8	13.3	5.6	16.7	0	5
26/02/2019	15:25	17.6	17.6	17.5	39	3.5	3	S	0.25	7	S	17.6	16.1	16.1	17.1	30.40	0.0	0.0	252	1.81	257	0	0.00	0.00	0.00	0.00	0.00	54	7.8	12.8	5.6	17.2	0	5
26/02/2019	15:30	17.5	17.7	17.5	40	3.7	5	S	0.42	10	S	17.5	16.0	16.0	16.8	30.40	0.0	0.0	241	1.73	244	0	0.00	0.00	0.00	0.00	0.00	54	7.8	12.2	5.6	16.7	0	5
26/02/2019	15:35	17.6	17.6	17.5	41	4.1	2	S	0.17	7	S	17.6	16.1	16.1	16.8	30.40	0.0	0.0	231	1.66	236	0	0.00	0.00	0.00	0.00	0.00	54	7.8	11.7	5.6	16.7	0	5
26/02/2019	15:40	17.1	17.6	17.1	43	4.4	2	S	0.17	5	S	17.1	15.7	15.7	16.3	30.40	0.0	0.0	218	1.56	225	0	0.00	0.00	0.00	0.00	0.00	54	7.8	11.7	5.6	16.7	0	5
26/02/2019	15:45	16.9</																																

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
26/02/2019	15:55	16.6	16.8	16.6	44	4.2	4	S	0.33	8	S	16.6	15.2	15.2	13.6	30.40	0.0	0.0	32	0.23	33	0	0.00	0.00	0.01	0.00	0.00	55	7.8	11.7	5.6	16.1	0	5
26/02/2019	16:00	16.4	16.6	16.4	43	3.8	3	S	0.25	8	S	16.4	15.0	15.0	13.3	30.40	0.0	0.0	31	0.22	32	0	0.00	0.00	0.01	0.00	0.15	55	7.8	11.1	5.6	16.1	0	5
26/02/2019	16:05	16.3	16.4	16.3	42	3.4	3	S	0.25	8	S	16.3	14.9	14.9	13.2	30.40	0.0	0.0	30	0.22	30	0	0.00	0.00	0.01	0.00	0.00	55	7.8	10.6	5.6	16.1	0	5
26/02/2019	16:10	16.3	16.3	16.2	42	3.4	3	S	0.25	7	S	16.3	14.9	14.9	13.2	30.39	0.0	0.0	29	0.21	30	0	0.00	0.00	0.01	0.00	0.00	55	7.8	10.6	5.6	16.1	0	5
26/02/2019	16:15	16.2	16.3	16.2	42	3.3	3	S	0.25	4	S	16.2	14.8	14.8	13.1	30.39	0.0	0.0	28	0.20	28	0	0.00	0.00	0.01	0.00	0.00	55	7.8	10.6	5.6	15.6	0	5
26/02/2019	16:20	15.9	16.2	15.9	43	3.4	4	S	0.33	9	S	15.9	14.6	14.6	12.8	30.39	0.0	0.0	28	0.20	28	0	0.00	0.00	0.01	0.00	0.00	56	7.8	10.0	5.6	15.6	0	5
26/02/2019	16:25	15.8	15.9	15.8	42	2.9	3	S	0.25	7	S	15.8	14.4	14.4	12.7	30.40	0.0	0.0	26	0.19	28	0	0.00	0.00	0.01	0.00	0.00	56	7.8	10.0	5.6	16.1	0	5
26/02/2019	16:30	15.8	15.8	15.8	42	2.9	3	S	0.25	8	S	15.8	14.4	14.4	12.7	30.39	0.0	0.0	27	0.19	28	0	0.00	0.00	0.01	0.00	0.00	56	7.8	9.4	5.6	15.6	0	5
26/02/2019	16:35	15.6	15.8	15.6	43	3.1	3	S	0.25	7	S	15.6	14.2	14.2	12.4	30.39	0.0	0.0	25	0.18	26	0	0.00	0.00	0.01	0.00	0.00	56	7.8	9.4	5.6	15.0	0	5
26/02/2019	16:40	15.4	15.6	15.4	45	3.5	2	S	0.17	4	S	15.4	14.1	14.1	12.3	30.39	0.0	0.0	25	0.18	25	0	0.00	0.00	0.01	0.00	0.00	56	7.8	8.9	5.6	15.0	0	5
26/02/2019	16:45	15.1	15.3	15.1	45	3.3	2	S	0.17	3	S	15.1	13.8	13.8	12.0	30.39	0.0	0.0	23	0.16	23	0	0.00	0.00	0.01	0.00	0.00	57	7.8	8.3	5.6	13.9	0	5
26/02/2019	16:50	15.2	15.2	15.1	44	3.0	2	S	0.17	4	S	15.2	13.8	13.8	12.0	30.40	0.0	0.0	21	0.15	23	0	0.00	0.00	0.01	0.00	0.00	57	7.8	8.3	5.6	14.4	0	5
26/02/2019	16:55	15.0	15.2	14.9	46	3.5	3	S	0.25	7	S	15.0	13.8	13.8	11.9	30.40	0.0	0.0	20	0.14	21	0	0.00	0.00	0.01	0.00	0.00	57	7.8	7.8	5.6	13.9	0	5
26/02/2019	17:00	14.8	15.0	14.8	46	3.3	3	S	0.25	7	S	14.8	13.6	13.6	11.7	30.40	0.0	0.0	19	0.14	19	0	0.00	0.00	0.01	0.00	0.05	57	7.8	7.8	5.6	13.9	0	5
26/02/2019	17:05	14.8	14.9	14.8	51	4.7	5	S	0.42	10	S	14.6	13.7	13.6	11.7	30.40	0.0	0.0	18	0.13	18	0	0.00	0.00	0.01	0.00	0.00	57	7.8	8.3	5.6	14.4	0	5
26/02/2019	17:10	14.6	14.8	14.6	54	5.4	5	S	0.42	9	S	14.4	13.6	13.4	11.6	30.40	0.0	0.0	16	0.11	16	0	0.00	0.00	0.01	0.00	0.00	57	7.8	8.9	5.6	13.9	0	5
26/02/2019	17:15	14.4	14.6	14.4	55	5.5	5	S	0.42	9	S	14.2	13.5	13.3	11.4	30.40	0.0	0.0	14	0.10	16	0	0.00	0.00	0.01	0.00	0.00	57	7.8	8.9	5.6	13.9	0	5
26/02/2019	17:20	14.2	14.4	14.2	56	5.6	6	S	0.50	9	S	13.7	13.3	12.8	11.0	30.40	0.0	0.0	12	0.09	14	0	0.00	0.00	0.01	0.00	0.00	57	7.8	8.9	5.6	13.9	0	5
26/02/2019	17:25	14.1	14.2	14.1	56	5.5	5	S	0.42	10	S	13.8	13.2	12.9	11.1	30.40	0.0	0.0	11	0.08	11	0	0.00	0.00	0.02	0.00	0.00	57	7.8	8.9	5.6	13.3	0	5
26/02/2019	17:30	13.9	14.1	13.9	57	5.5	6	S	0.50	9	S	13.3	13.0	12.4	10.6	30.40	0.0	0.0	8	0.06	9	0	0.00	0.00	0.02	0.00	0.00	57	7.8	8.3	5.6	13.3	0	5
26/02/2019	17:35	13.8	13.9	13.8	58	5.7	4	S	0.33	8	S	13.8	12.9	12.9	11.1	30.40	0.0	0.0	6	0.04	7	0	0.00	0.00	0.02	0.00	0.00	57	7.8	8.3	5.6	12.8	0	5
26/02/2019	17:40	13.7	13.8	13.7	59	5.8	5	S	0.42	9	S	13.3	12.8	12.5	10.6	30.40	0.0	0.0	2	0.01	5	0	0.00	0.00	0.02	0.00	0.00	58	7.8	7.8	5.6	12.8	0	5
26/02/2019	17:45	13.5	13.7	13.5	59	5.6	4	S	0.33	9	S	13.4	12.7	12.7	10.7	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.8	7.8	5.6	12.8	0	5
26/02/2019	17:50	13.3	13.5	13.3	60	5.7	5	S	0.42	9	S	12.9	12.5	12.1	10.1	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.8	7.8	5.6	12.8	0	5
26/02/2019	17:55	13.2	13.3	13.2	61	5.9	4	S	0.33	8	S	13.1	12.5	12.4	10.4	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.8	7.8	5.6	12.2	0	5
26/02/2019	18:00	13.0	13.2	13.0	62	5.9	5	S	0.42	9	S	12.6	12.3	11.9	9.9	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.05	58	7.8	7.2	5.6	12.2	0	5
26/02/2019	18:05	12.9	13.0	12.9	62	5.8	5	S	0.42	8	S	12.4	12.2	11.7	9.7	30.40	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.8	7.2	5.6	12.2	0	5
26/02/2019	18:10	12.7	12.9	12.7	62	5.6	5	S	0.42	8	S	12.2	12.1	11.6	9.6	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.8	6.7	5.6	12.2	0	5
26/02/2019	18:15	12.6	12.7	12.6	63	5.7	5	S	0.42	9	S	12.0	11.9	11.3	9.3	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.2	6.7	5.6	12.2	0	5
26/02/2019	18:20	12.6	12.6	12.6	63	5.7	6	S	0.50	10	S	11.7	11.9	11.1	9.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.2	7.2	5.6	12.2	0	5
26/02/2019	18:25	12.6	12.6	12.5	62	5.5	6	S	0.50	10	S	11.8	11.9	11.1	9.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.2	6.7	5.6	12.2	0	5
26/02/2019	18:30	12.4	12.6	12.4	62	5.4	5	SSE	0.42	10	SSE	11.9	11.8	11.2	9.2	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.2	6.7	5.6	11.7	0	5
26/02/2019	18:35	12.3	12.4	12.3	63	5.5	4	SSE	0.33	9	SSE	12.1	11.7	11.4	9.4	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.2	6.7	5.6	11.7	0	5
26/02/2019	18:40	12.2	12.3	12.2	63	5.3	5	SSE	0.42	9	SSE	11.6	11.6	10.9	8.9	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.2	6.1	5.6	11.1	0	5
26/02/2019	18:45	12.1	12.1	12.0	63	5.2	4	S	0.33	9	S	11.7	11.4	11.1	9.1	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.2	6.1	5.6	11.1	0	5
26/02/2019	18:50	11.9	12.1	11.9	63	5.1	5	S	0.42	9	S	11.3	11.3	10.7	8.7	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.2	6.1	5.6	11.1	0	5
26/02/2019	18:55	11.8	11.9	11.8	63	5.0	4	S	0.33	9	S	11.4	11.2	10.8	8.8	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	59	7.2	6.1	5.6	11.1	0	5
26/02/2019	19:00	11.6	11.8	11.6	63	4.8	4	S	0.33	10	S	11.2	11.1	10.7	8.6	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.05	59	7.2	6.1	5.6	11.1	0	5
26/02/2019	19:05	11.7	11.7	11.6	63	4.9	5	SSE	0.42	9	SSE	11.0	11.2	10.4	8.4	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	59	7.2	5.6	5.6	10.6	0	5
26/02/2019	19:10	11.5	11.7	11.5	64	4.9	4	S	0.33	9	S	11.1	11.0	10.6	8.6	30.39	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	59	7.2	5.6	5.6	10.6	0	5
26/02/2019	19:15	11.3	11.5	11.3	64	4.8	5	S	0.42	9	S	10.6	10.8	10.1	8.0	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	59	7.2	5.6	5.6	10.6	0	5
26/02/2019	19:20																																	

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
26/02/2019	19:25	10.6	11.1	10.6	67	4.7	1	S	0.08	3	S	10.6	10.2	10.2	8.1	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	7.2	4.4	5.6	9.4	0	5
26/02/2019	19:30	10.1	10.6	10.1	69	4.7	1	S	0.08	3	S	10.1	9.8	9.8	7.8	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	7.2	4.4	5.6	9.4	0	5
26/02/2019	19:35	9.9	10.1	9.9	70	4.7	1	S	0.08	2	S	9.9	9.7	9.7	7.6	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	7.2	3.9	5.6	8.9	0	5
26/02/2019	19:40	9.8	9.9	9.8	71	4.8	2	S	0.17	3	S	9.8	9.6	9.6	7.6	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	7.2	3.9	5.6	8.9	0	5
26/02/2019	19:45	9.7	9.8	9.7	71	4.7	1	S	0.08	3	S	9.7	9.4	9.4	7.4	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	7.2	3.9	5.6	8.3	0	5
26/02/2019	19:50	9.3	9.7	9.3	72	4.5	1	S	0.08	2	S	9.3	9.1	9.1	7.1	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	7.2	3.9	5.6	8.3	0	5
26/02/2019	19:55	9.2	9.3	9.2	73	4.6	1	S	0.08	2	S	9.2	9.0	9.0	6.9	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	7.2	3.3	5.6	8.3	0	5
26/02/2019	20:00	9.2	9.2	9.1	73	4.6	2	S	0.17	3	S	9.2	8.9	8.9	6.9	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	60	7.2	3.3	5.6	7.8	0	5
26/02/2019	20:05	9.0	9.2	9.0	73	4.4	2	S	0.17	3	S	9.0	8.8	8.8	6.7	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	6.7	3.3	5.6	7.8	0	5
26/02/2019	20:10	8.9	8.9	8.8	74	4.5	2	S	0.17	3	S	8.9	8.7	8.7	6.7	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	6.7	3.3	5.6	7.2	1	5
26/02/2019	20:15	8.7	8.9	8.7	75	4.5	1	S	0.08	2	S	8.7	8.5	8.5	6.4	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	6.7	3.3	5.6	7.2	1	5
26/02/2019	20:20	8.6	8.7	8.6	75	4.4	1	S	0.08	2	S	8.6	8.4	8.4	6.4	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	6.7	3.3	5.6	7.2	1	5
26/02/2019	20:25	8.7	8.7	8.6	75	4.5	2	S	0.17	3	S	8.7	8.6	8.6	6.5	30.38	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	6.7	2.8	5.6	7.2	1	5
26/02/2019	20:30	8.4	8.8	8.4	74	4.1	1	S	0.08	2	S	8.4	8.3	8.3	6.2	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	6.7	2.8	5.6	6.7	1	5
26/02/2019	20:35	7.9	8.4	7.9	77	4.2	1	S	0.08	2	S	7.9	7.8	7.8	5.7	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.7	2.8	5.6	6.7	1	5
26/02/2019	20:40	8.1	8.1	7.9	77	4.3	1	S	0.08	2	S	8.1	7.9	7.9	5.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.7	2.8	5.6	6.7	1	5
26/02/2019	20:45	8.4	8.4	8.1	76	4.5	1	S	0.08	2	S	8.4	8.3	8.3	6.2	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	6.7	2.8	5.6	6.7	2	5
26/02/2019	20:50	8.3	8.5	8.2	76	4.3	2	S	0.17	2	S	8.3	8.1	8.1	6.1	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.7	2.8	5.6	6.1	2	5
26/02/2019	20:55	8.3	8.4	8.3	76	4.3	2	S	0.17	2	S	8.3	8.2	8.2	6.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.7	2.8	5.6	6.7	2	5
26/02/2019	21:00	8.1	8.3	8.1	76	4.1	2	S	0.17	3	S	8.1	7.9	7.9	5.9	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	60	6.7	2.8	5.6	6.1	3	5
26/02/2019	21:05	7.9	8.1	7.8	79	4.5	1	S	0.08	2	S	7.9	7.8	7.8	5.7	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.7	2.2	5.6	6.1	3	5
26/02/2019	21:10	8.0	8.2	7.9	77	4.2	2	S	0.17	3	S	8.0	7.8	7.8	5.8	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.7	2.2	5.6	6.1	3	5
26/02/2019	21:15	7.8	7.9	7.7	79	4.4	2	S	0.17	3	S	7.8	7.7	7.7	5.6	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.7	2.2	5.6	6.1	3	5
26/02/2019	21:20	7.9	7.9	7.8	78	4.3	2	S	0.17	3	S	7.9	7.7	7.7	5.7	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.7	2.2	5.6	6.1	4	5
26/02/2019	21:25	7.9	7.9	7.9	78	4.3	2	S	0.17	3	S	7.9	7.7	7.7	5.7	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.7	2.2	5.6	6.1	4	5
26/02/2019	21:30	7.8	7.9	7.8	78	4.2	2	S	0.17	4	S	7.8	7.7	7.7	5.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.7	2.2	5.6	6.7	5	5
26/02/2019	21:35	7.9	7.9	7.8	79	4.5	2	S	0.17	3	S	7.9	7.8	7.8	5.7	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.7	2.2	5.6	6.7	6	5
26/02/2019	21:40	7.9	7.9	7.9	79	4.5	2	S	0.17	3	S	7.9	7.8	7.8	5.7	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.7	2.2	5.6	6.7	7	5
26/02/2019	21:45	8.1	8.1	7.8	80	4.9	3	S	0.25	3	S	7.7	8.0	7.6	5.6	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.7	2.2	5.6	6.7	8	5
26/02/2019	21:50	8.4	8.4	8.1	79	5.0	2	S	0.17	4	S	8.4	8.3	8.3	6.2	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.7	2.2	5.6	6.7	9	5
26/02/2019	21:55	7.9	8.4	7.9	78	4.3	1	S	0.08	2	S	7.9	7.7	7.7	5.7	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.7	2.8	5.6	6.7	9	5
26/02/2019	22:00	7.4	7.8	7.4	80	4.2	2	S	0.17	3	S	7.4	7.3	7.3	5.2	30.37	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	61	6.7	2.8	5.6	6.7	9	5
26/02/2019	22:05	7.2	7.4	7.2	81	4.1	2	S	0.17	3	S	7.2	7.1	7.1	5.0	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	2.2	5.6	6.1	9	5
26/02/2019	22:10	6.9	7.1	6.9	83	4.3	2	S	0.17	3	S	6.9	6.9	6.9	4.8	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	2.2	5.6	6.1	9	5
26/02/2019	22:15	7.2	7.2	6.9	84	4.6	1	S	0.08	3	S	7.2	7.1	7.1	5.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	2.2	5.6	6.1	9	5
26/02/2019	22:20	7.1	7.2	7.1	84	4.6	2	S	0.17	2	S	7.1	7.1	7.1	5.0	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	2.2	5.6	6.1	10	5
26/02/2019	22:25	7.3	7.3	7.2	83	4.6	2	S	0.17	3	S	7.3	7.3	7.3	5.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	10	5
26/02/2019	22:30	7.2	7.4	7.2	83	4.5	2	S	0.17	3	S	7.2	7.2	7.2	5.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	11	5
26/02/2019	22:35	7.2	7.2	7.1	84	4.6	2	S	0.17	3	S	7.2	7.1	7.1	5.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	12	5
26/02/2019	22:40	7.2	7.2	7.1	84	4.6	2	S	0.17	4	S	7.2	7.1	7.1	5.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	12	5
26/02/2019	22:45	7.2	7.2	7.1	84	4.7	1	S	0.08	3	S	7.2	7.2	7.2	5.1	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	13	5
26/02/2019	22:50	7.2	7.4	7.2	82	4.3	0	S	0.00	2	S	7.2	7.1	7.1	5.0	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	13	5

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
26/02/2019	22:55	7.0	7.2	7.0	84	4.5	2	S	0.17	3	S	7.0	6.9	6.9	4.9	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	5.6	13	5
26/02/2019	23:00	6.9	7.0	6.9	84	4.4	2	S	0.17	3	S	6.9	6.8	6.8	4.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	61	6.1	1.7	5.6	6.1	14	5
26/02/2019	23:05	7.1	7.1	6.9	84	4.6	2	S	0.17	3	S	7.1	7.1	7.1	5.0	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	14	5
26/02/2019	23:10	7.1	7.1	7.1	84	4.5	3	S	0.25	4	S	6.5	7.0	6.4	4.4	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	14	5
26/02/2019	23:15	7.2	7.2	7.0	85	4.9	3	S	0.25	5	S	6.7	7.2	6.6	4.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	14	5
26/02/2019	23:20	7.3	7.3	7.2	84	4.8	2	S	0.17	3	S	7.3	7.3	7.3	5.2	30.36	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	15	5
26/02/2019	23:25	7.2	7.3	7.2	84	4.7	3	S	0.25	4	S	6.7	7.2	6.6	4.6	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	15	5
26/02/2019	23:30	7.1	7.3	7.1	84	4.6	2	S	0.17	3	S	7.1	7.1	7.1	5.0	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	15	5
26/02/2019	23:35	7.1	7.1	6.9	85	4.7	3	S	0.25	4	S	6.5	7.0	6.4	4.4	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	5.6	15	5
26/02/2019	23:40	7.3	7.3	7.1	84	4.8	2	S	0.17	3	S	7.3	7.2	7.2	5.2	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.1	5.6	5.6	15	5
26/02/2019	23:45	7.2	7.3	7.2	84	4.6	2	S	0.17	3	S	7.2	7.1	7.1	5.1	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.1	5.6	5.6	15	5
26/02/2019	23:50	6.9	7.2	6.9	84	4.4	2	S	0.17	3	S	6.9	6.8	6.8	4.8	30.35	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.1	5.6	6.1	15	5
26/02/2019	23:55	7.1	7.1	6.8	85	4.8	2	S	0.17	3	S	7.1	7.1	7.1	5.0	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.1	5.6	6.1	15	5
27/02/2019	00:00	7.4	7.4	7.2	84	4.9	2	S	0.17	4	S	7.4	7.4	7.4	5.3	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	61	6.1	1.1	5.6	6.1	15	5
27/02/2019	00:05	7.6	7.6	7.4	83	4.9	3	S	0.25	4	S	7.1	7.6	7.1	5.0	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	15	5
27/02/2019	00:10	7.2	7.6	7.2	83	4.5	2	S	0.17	4	S	7.2	7.2	7.2	5.1	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	15	5
27/02/2019	00:15	6.6	7.2	6.6	83	3.9	2	S	0.17	4	S	6.6	6.5	6.5	4.4	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.6	15	5
27/02/2019	00:20	6.4	6.5	6.4	85	4.0	2	S	0.17	4	S	6.4	6.3	6.3	4.3	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.6	15	5
27/02/2019	00:25	6.6	6.6	6.3	86	4.4	4	S	0.33	7	S	5.4	6.5	5.3	3.3	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.6	15	5
27/02/2019	00:30	6.9	6.9	6.6	86	4.7	4	S	0.33	7	S	5.8	6.8	5.7	3.7	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.6	15	5
27/02/2019	00:35	7.2	7.2	6.9	85	4.9	6	S	0.50	8	S	5.4	7.2	5.3	3.3	30.34	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.6	15	5
27/02/2019	00:40	7.1	7.2	7.1	85	4.8	3	S	0.25	5	S	6.6	7.1	6.5	4.4	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	6.1	15	5
27/02/2019	00:45	7.1	7.2	7.1	84	4.6	4	S	0.33	5	S	6.1	7.1	6.0	3.9	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	6.1	15	5
27/02/2019	00:50	7.2	7.2	7.1	85	4.9	3	S	0.25	5	S	6.7	7.2	6.6	4.6	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.7	5.6	6.1	15	5
27/02/2019	00:55	7.3	7.3	7.2	84	4.8	4	S	0.33	7	S	6.3	7.3	6.2	4.2	30.33	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	6.1	15	5
27/02/2019	01:00	7.6	7.6	7.3	84	5.0	4	S	0.33	8	S	6.6	7.5	6.5	4.5	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	60	5.6	1.7	5.6	6.7	15	5
27/02/2019	01:05	7.6	7.6	7.6	83	4.9	4	S	0.33	9	S	6.6	7.6	6.6	4.5	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.7	5.6	6.7	15	5
27/02/2019	01:10	7.3	7.7	7.3	83	4.6	2	S	0.17	4	S	7.3	7.3	7.3	5.2	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.7	5.6	6.1	15	5
27/02/2019	01:15	7.2	7.3	7.1	84	4.6	3	S	0.25	4	S	6.6	7.1	6.6	4.5	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.6	15	5
27/02/2019	01:20	6.8	7.2	6.8	85	4.4	2	S	0.17	4	S	6.8	6.7	6.7	4.7	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.6	15	5
27/02/2019	01:25	6.6	6.8	6.6	85	4.3	3	S	0.25	5	S	6.0	6.6	5.9	3.9	30.32	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.6	15	5
27/02/2019	01:30	6.4	6.6	6.4	85	4.1	2	S	0.17	4	S	6.4	6.4	6.4	4.3	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.6	15	5
27/02/2019	01:35	6.1	6.4	6.1	86	3.9	2	S	0.17	3	S	6.1	6.1	6.1	4.0	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.0	15	5
27/02/2019	01:40	6.1	6.1	5.9	87	4.1	2	S	0.17	4	S	6.1	6.1	6.1	4.0	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.6	15	5
27/02/2019	01:45	6.3	6.3	6.2	87	4.3	3	S	0.25	4	S	5.7	6.3	5.7	3.6	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.6	15	5
27/02/2019	01:50	6.4	6.4	6.3	87	4.4	4	S	0.33	8	S	5.2	6.4	5.2	3.1	30.31	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.6	15	5
27/02/2019	01:55	6.4	6.4	6.4	87	4.4	3	S	0.25	5	S	5.8	6.4	5.8	3.8	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.0	15	5
27/02/2019	02:00	6.4	6.5	6.4	86	4.3	2	S	0.17	5	S	6.4	6.4	6.4	4.3	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	60	5.6	1.1	5.6	5.6	15	5
27/02/2019	02:05	6.3	6.4	6.3	87	4.3	3	S	0.25	7	S	5.6	6.3	5.6	3.6	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.0	15	5
27/02/2019	02:10	6.7	6.7	6.3	86	4.5	4	S	0.33	9	S	5.6	6.7	5.5	3.4	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.6	15	5
27/02/2019	02:15	7.1	7.1	6.8	85	4.7	5	S	0.42	8	S	5.6	7.0	5.5	3.4	30.30	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	6.1	15	5
27/02/2019	02:20	6.7	7.1	6.7	83	4.0	3	S	0.25	7	S	6.1	6.7	6.1	4.0	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.6	15	5

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
27/02/2019	02:25	5.8	6.7	5.8	85	3.5	4	S	0.33	8	S	4.6	5.7	4.4	2.4	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	4.4	15	5				
27/02/2019	02:30	6.1	6.1	5.8	87	4.1	6	S	0.50	10	S	4.0	6.0	3.9	1.9	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.1	5.6	5.6	15	5				
27/02/2019	02:35	7.2	7.2	6.1	87	5.1	8	S	0.67	12	SSW	4.7	7.2	4.7	2.8	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	1.7	5.6	7.2	15	5				
27/02/2019	02:40	8.1	8.1	7.2	83	5.3	7	SW	0.58	12	SW	6.1	8.0	6.1	4.1	30.29	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	2.2	5.6	7.8	15	5				
27/02/2019	02:45	8.3	8.3	8.1	81	5.2	8	SW	0.67	12	SW	6.0	8.2	5.9	4.0	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	2.8	5.6	7.8	15	5				
27/02/2019	02:50	8.4	8.4	8.3	80	5.1	8	SW	0.67	12	SW	6.1	8.3	6.0	4.1	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	2.8	5.6	8.3	15	5				
27/02/2019	02:55	8.4	8.4	8.4	79	5.0	9	SW	0.75	14	SW	5.8	8.3	5.7	3.9	30.28	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	5.6	2.8	5.6	8.3	15	5				
27/02/2019	03:00	8.6	8.6	8.4	78	5.0	9	SW	0.75	15	SW	6.1	8.5	5.9	4.1	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	60	5.6	3.3	5.6	8.3	14	5				
27/02/2019	03:05	8.7	8.7	8.6	78	5.0	9	SW	0.75	13	SW	6.1	8.6	6.0	4.2	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	5.6	2.8	5.6	8.3	2	5				
27/02/2019	03:10	8.7	8.7	8.6	77	4.9	7	SW	0.58	10	SW	6.8	8.6	6.7	4.7	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	5.6	2.8	5.6	8.3	0	5				
27/02/2019	03:15	8.7	8.7	8.7	77	4.9	8	SW	0.67	11	SW	6.4	8.6	6.3	4.4	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	5.6	2.8	5.6	8.3	0	5				
27/02/2019	03:20	8.5	8.7	8.5	77	4.7	5	WSW	0.42	9	WSW	7.3	8.4	7.2	5.1	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	5.6	2.8	5.6	7.8	0	5				
27/02/2019	03:25	7.7	8.5	7.7	77	3.9	5	WSW	0.42	8	WSW	6.3	7.6	6.2	4.1	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.6	2.2	5.6	6.1	0	5				
27/02/2019	03:30	6.6	7.7	6.6	82	3.8	4	WSW	0.33	10	WSW	5.4	6.5	5.3	3.3	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	2.2	5.6	5.6	0	5				
27/02/2019	03:35	7.4	7.4	6.6	82	4.6	5	WSW	0.42	8	WSW	6.0	7.4	5.9	3.9	30.27	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	5.0	2.2	5.6	6.7	0	5				
27/02/2019	03:40	8.0	8.0	7.5	81	4.9	6	WSW	0.50	10	WSW	6.3	7.9	6.2	4.2	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	5.0	2.8	5.6	7.8	0	5				
27/02/2019	03:45	8.3	8.3	8.0	79	4.9	6	WSW	0.50	9	SW	6.7	8.2	6.6	4.6	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	5.0	2.8	5.6	7.8	0	5				
27/02/2019	03:50	8.6	8.6	8.3	78	4.9	6	SW	0.50	9	SW	7.0	8.4	6.9	4.8	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	5.0	2.8	5.6	8.3	0	5				
27/02/2019	03:55	8.6	8.6	8.6	78	4.9	6	SW	0.50	8	SW	7.0	8.4	6.9	4.8	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	5.0	2.8	5.6	7.8	0	5				
27/02/2019	04:00	8.6	8.6	8.5	78	4.9	6	SW	0.50	9	SW	7.0	8.4	6.9	4.8	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	59	5.0	2.8	5.6	8.3	0	5				
27/02/2019	04:05	8.5	8.6	8.5	77	4.7	5	SW	0.42	7	SW	7.3	8.4	7.2	5.1	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	5.0	2.8	5.0	7.8	0	5				
27/02/2019	04:10	8.3	8.4	8.3	77	4.5	4	SW	0.33	6	SW	7.4	8.2	7.3	5.2	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	5.0	2.2	5.0	7.8	0	5				
27/02/2019	04:15	7.3	8.3	7.3	78	3.7	1	SW	0.08	4	SW	7.3	7.2	7.2	5.1	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	5.0	2.2	5.0	6.1	0	5				
27/02/2019	04:20	6.8	7.3	6.8	82	4.0	3	SW	0.25	6	SW	6.2	6.7	6.1	4.1	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	5.0	1.7	5.0	5.6	0	5				
27/02/2019	04:25	7.5	7.5	6.8	82	4.6	5	SW	0.42	9	SW	6.1	7.4	6.0	3.9	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	5.0	1.7	5.0	6.7	0	5				
27/02/2019	04:30	7.9	7.9	7.5	80	4.6	5	SW	0.42	7	SW	6.5	7.8	6.4	4.3	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	5.0	1.7	5.0	6.7	0	5				
27/02/2019	04:35	8.0	8.0	7.9	79	4.6	5	SW	0.42	7	SW	6.7	7.9	6.6	4.5	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	1.7	5.0	7.2	0	5				
27/02/2019	04:40	8.2	8.2	8.1	79	4.7	4	SW	0.33	6	SW	7.2	8.1	7.1	5.1	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	1.7	5.0	7.2	0	5				
27/02/2019	04:45	7.9	8.2	7.8	79	4.5	3	SW	0.25	4	SW	7.4	7.8	7.3	5.3	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	1.7	5.0	6.7	0	5				
27/02/2019	04:50	6.4	7.8	6.4	79	3.1	1	SW	0.08	4	SW	6.4	6.3	6.3	4.2	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	1.1	5.0	5.0	1	5				
27/02/2019	04:55	5.3	6.3	5.3	83	2.7	2	SW	0.17	4	SW	5.3	5.2	5.2	3.1	30.26	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	1.1	5.0	4.4	1	5				
27/02/2019	05:00	4.9	5.3	4.9	86	2.7	3	SW	0.25	4	SW	4.1	4.8	3.9	1.8	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.03	60	5.0	1.1	5.0	3.9	1	5				
27/02/2019	05:05	4.7	4.9	4.7	87	2.7	3	SW	0.25	3	SW	3.8	4.6	3.7	1.6	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	1.1	5.0	3.9	1	5				
27/02/2019	05:10	4.6	4.7	4.6	88	2.7	2	SW	0.17	3	SW	4.4	4.5	4.4	2.3	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	3.9	1	5				
27/02/2019	05:15	4.2	4.6	4.2	88	2.4	1	SW	0.08	2	SW	4.2	4.1	4.1	2.0	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	3.3	2	5				
27/02/2019	05:20	4.3	4.3	4.1	89	2.6	0	---	0.00	0	---	4.3	4.2	4.2	2.1	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	3.3	3	5				
27/02/2019	05:25	4.1	4.3	4.1	89	2.4	0	---	0.00	0	---	4.1	4.0	4.0	1.9	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	3.3	3	5				
27/02/2019	05:30	4.4	4.4	4.1	90	2.9	1	SW	0.08	3	SW	4.4	4.4	4.4	2.3	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	3.9	3	5				
27/02/2019	05:35	4.9	4.9	4.5	91	3.5	2	SW	0.17	2	SW	4.8	4.8	4.8	2.7	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	4.4	4	5				
27/02/2019	05:40	5.1	5.1	4.9	90	3.6	2	SW	0.17	3	SW	5.1	5.1	5.0	2.9	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	4.4	5	5				
27/02/2019	05:45	5.0	5.2	5.0	89	3.3	3	SW	0.25	5	SW	4.2	4.9	4.1	2.1	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	3.9	7	5				
27/02/2019	05:50	5.3	5.3	5.0	89	3.6	4	SW	0.33	6	SW	3.9	5.2	3.9	1.8	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0													

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
27/02/2019	05:55	5.4	5.4	5.3	88	3.6	2	SW	0.17	5	SW	5.4	5.3	5.3	3.3	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	5.0	10	5
27/02/2019	06:00	5.1	5.4	5.1	88	3.3	2	SW	0.17	4	SW	5.1	5.1	5.0	2.9	30.25	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	4.4	11	5
27/02/2019	06:05	5.1	5.1	5.0	89	3.4	4	SW	0.33	5	SW	3.7	5.0	3.6	1.6	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	4.4	11	5
27/02/2019	06:10	5.6	5.6	5.1	88	3.8	4	SW	0.33	6	SW	4.3	5.6	4.2	2.2	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.0	5.0	4.4	12	5
27/02/2019	06:15	5.8	5.8	5.7	87	3.8	4	SW	0.33	5	SW	4.6	5.8	4.5	2.4	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.0	5.0	4.4	13	5
27/02/2019	06:20	5.9	5.9	5.8	86	3.7	4	SW	0.33	5	SW	4.6	5.8	4.6	2.5	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.0	5.0	4.4	13	5
27/02/2019	06:25	6.1	6.1	5.9	85	3.7	3	SW	0.25	4	SW	5.4	6.0	5.3	3.3	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.0	5.0	5.0	14	5
27/02/2019	06:30	6.2	6.2	6.1	84	3.7	3	SW	0.25	5	SW	5.5	6.1	5.4	3.4	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.0	5.0	5.0	14	5
27/02/2019	06:35	6.2	6.2	6.1	84	3.7	3	SW	0.25	5	SW	5.5	6.1	5.4	3.4	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.0	5.0	5.0	14	5
27/02/2019	06:40	6.1	6.1	6.0	84	3.6	3	SW	0.25	5	SW	5.4	6.1	5.4	3.3	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.0	5.0	5.0	15	5
27/02/2019	06:45	6.1	6.2	6.1	83	3.4	3	SW	0.25	5	SW	5.4	5.9	5.3	3.2	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.0	5.0	5.0	15	5
27/02/2019	06:50	5.7	6.1	5.7	84	3.2	3	SW	0.25	4	SW	5.0	5.6	4.9	2.8	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.0	5.0	5.0	15	5
27/02/2019	06:55	5.8	5.8	5.7	84	3.3	3	SW	0.25	5	SW	5.1	5.7	4.9	2.8	30.24	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.0	5.0	5.0	15	5
27/02/2019	07:00	5.8	5.8	5.8	84	3.3	2	SW	0.17	4	SW	5.8	5.7	5.7	3.6	30.24	0.0	0.0	4	0.03	5	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.0	5.0	5.0	15	5
27/02/2019	07:05	5.9	5.9	5.8	84	3.4	3	SW	0.25	5	SW	5.2	5.8	5.1	3.1	30.24	0.0	0.0	6	0.04	7	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.6	5.0	5.6	15	5
27/02/2019	07:10	5.9	5.9	5.8	84	3.4	4	SW	0.33	5	SW	4.6	5.8	4.5	2.5	30.24	0.0	0.0	8	0.06	9	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.0	5.0	5.0	15	5
27/02/2019	07:15	6.3	6.3	5.9	83	3.6	3	SW	0.25	4	SW	5.6	6.2	5.5	3.6	30.23	0.0	0.0	11	0.08	11	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.0	5.0	5.0	15	5
27/02/2019	07:20	6.6	6.6	6.3	82	3.8	3	SW	0.25	5	SW	6.0	6.5	5.9	3.9	30.24	0.0	0.0	12	0.09	12	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.0	5.0	5.6	15	5
27/02/2019	07:25	7.1	7.1	6.7	79	3.7	3	SW	0.25	6	SW	6.6	7.0	6.4	4.6	30.24	0.0	0.0	14	0.10	14	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.0	5.0	6.1	15	5
27/02/2019	07:30	7.5	7.5	7.1	77	3.7	3	SW	0.25	6	SW	7.0	7.3	6.8	4.9	30.23	0.0	0.0	15	0.11	16	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.6	5.0	6.7	15	5
27/02/2019	07:35	7.7	7.7	7.5	76	3.8	3	SW	0.25	5	SW	7.3	7.5	7.1	5.2	30.24	0.0	0.0	17	0.12	18	0	0.00	0.00	0.04	0.00	0.00	59	4.4	0.6	5.0	6.7	15	5
27/02/2019	07:40	7.8	7.8	7.7	75	3.7	3	SW	0.25	5	SW	7.4	7.6	7.2	5.3	30.24	0.0	0.0	18	0.13	19	0	0.00	0.00	0.04	0.00	0.00	59	4.4	0.6	5.0	7.2	15	5
27/02/2019	07:45	7.8	7.9	7.8	75	3.7	3	SW	0.25	5	SW	7.4	7.6	7.2	5.3	30.23	0.0	0.0	19	0.14	21	0	0.00	0.00	0.04	0.00	0.00	59	4.4	0.6	5.0	7.2	15	5
27/02/2019	07:50	7.8	7.9	7.8	75	3.7	3	SW	0.25	5	SW	7.4	7.6	7.2	5.3	30.23	0.0	0.0	21	0.15	21	0	0.00	0.00	0.04	0.00	0.00	59	4.4	0.6	5.0	7.2	15	5
27/02/2019	07:55	6.7	7.8	6.7	78	3.1	2	SW	0.17	4	SW	6.7	6.5	6.5	4.7	30.24	0.0	0.0	22	0.16	23	0	0.00	0.00	0.04	0.00	0.00	59	4.4	0.6	5.0	6.1	15	5
27/02/2019	08:00	6.2	6.6	6.2	81	3.2	2	SW	0.17	3	SW	6.2	6.1	6.1	4.3	30.24	0.0	0.0	23	0.16	25	0	0.00	0.00	0.04	0.00	0.03	59	4.4	0.6	5.0	5.6	15	5
27/02/2019	08:05	6.4	6.4	6.2	82	3.5	3	SW	0.25	6	SW	5.7	6.3	5.6	3.8	30.24	0.0	0.0	25	0.18	25	0	0.00	0.00	0.04	0.00	0.00	59	4.4	0.6	5.0	6.1	15	5
27/02/2019	08:10	6.8	6.8	6.4	81	3.8	4	SW	0.33	7	SW	5.7	6.7	5.6	3.8	30.23	0.0	0.0	26	0.19	26	0	0.00	0.00	0.04	0.00	0.00	59	4.4	1.1	5.0	6.7	15	5
27/02/2019	08:15	7.4	7.4	6.8	78	3.9	5	SW	0.42	6	SW	6.0	7.3	5.8	4.1	30.23	0.0	0.0	32	0.23	37	0	0.00	0.00	0.04	0.00	0.00	59	4.4	1.1	5.0	7.8	15	5
27/02/2019	08:20	6.9	7.6	6.9	78	3.4	2	SW	0.17	6	SW	6.9	6.8	6.8	5.2	30.24	0.0	0.0	41	0.29	49	0	0.00	0.00	0.04	0.00	0.00	59	4.4	1.1	5.0	7.8	15	5
27/02/2019	08:25	6.5	6.9	6.5	81	3.5	1	SW	0.08	3	SW	6.5	6.4	6.4	4.9	30.24	0.0	0.0	47	0.34	53	0	0.00	0.00	0.04	0.00	0.00	59	4.4	1.1	5.0	8.3	15	5
27/02/2019	08:30	6.5	6.6	6.4	82	3.6	1	SW	0.08	3	SW	6.5	6.4	6.4	4.8	30.24	0.0	0.0	45	0.32	46	0	0.00	0.00	0.04	0.00	0.00	59	4.4	1.1	5.0	8.9	15	5
27/02/2019	08:35	6.8	6.8	6.5	83	4.1	3	SW	0.25	4	SW	6.2	6.8	6.2	4.7	30.23	0.0	0.0	48	0.34	53	0	0.00	0.00	0.04	0.00	0.00	59	4.4	1.1	5.0	10.6	15	5
27/02/2019	08:40	7.7	7.7	6.9	80	4.4	3	SW	0.25	4	SW	7.2	7.6	7.1	5.6	30.23	0.0	0.0	45	0.32	49	0	0.00	0.00	0.04	0.00	0.00	59	4.4	1.1	5.0	13.3	15	5
27/02/2019	08:45	8.1	8.2	7.7	77	4.3	2	SW	0.17	4	SW	8.1	7.9	7.9	7.7	30.23	0.0	0.0	47	0.34	54	0	0.00	0.00	0.04	0.00	0.00	59	4.4	1.7	5.0	14.4	15	5
27/02/2019	08:50	8.3	8.3	8.0	77	4.5	2	SW	0.17	4	SW	8.3	8.2	8.2	8.6	30.23	0.0	0.0	74	0.53	81	0	0.00	0.00	0.04	0.00	0.00	59	4.4	1.7	5.0	15.0	15	5
27/02/2019	08:55	8.7	8.7	8.3	75	4.5	3	SW	0.25	5	SW	8.4	8.6	8.2	9.3	30.23	0.0	0.0	109	0.78	118	0	0.00	0.00	0.03	0.00	0.00	59	4.4	2.2	5.0	15.6	13	5
27/02/2019	09:00	9.1	9.1	8.8	74	4.7	2	SW	0.17	5	SW	9.1	8.9	8.9	9.8	30.23	0.0	0.0	94	0.67	125	0	0.00	0.00	0.03	0.00	0.03	59	4.4	2.8	5.0	14.4	4	5
27/02/2019	09:05	9.6	9.6	9.2	71	4.6	3	SW	0.25	6	SW	9.4	9.4	9.2	9.3	30.23	0.0	0.0	58	0.42	67	0	0.00	0.00	0.03	0.00	0.00	59	4.4	2.8	5.0	15.0	0	5
27/02/2019	09:10	10.1	10.1	9.7	69	4.6	3	SW	0.25	5	SW	9.9	9.8	9.6	10.9	30.22	0.0	0.0	117	0.84	134	0	0.00	0.00	0.03	0.00	0.00	59	4.4	3.3	5.0	15.6	0	5
27/02/2019	09:15	10.3	10.3	10.1	68	4.6	4	SW	0.33	5	SW	9.7	9.9	9.4	10.7	30.23	0.0	0.0	118	0.85	135	0	0.00	0.00	0.03	0.00	0.00	59	4.4	3.9	5.0	15.0	0	5
27/02/2019	09:20	10.4	10.6	10.3	69	4.9	2	SW	0.17	8	SW	10.4	10.1	10.1	11.4	30.22	0.0	0.0	115	0.82	156	0	0.00											

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool			Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
27/02/2019	09:25	10.4	10.4	10.0	69	4.9	2	SW	0.17	4	SW	10.4	10.1	10.1	13.8	30.22	0.0	0.0	245	1.76	257	0	0.00	0.00	0.03	0.00	0.00	59	4.4	3.9	5.0	13.9	0	5			
27/02/2019	09:30	11.0	11.0	10.4	66	4.9	2	SW	0.17	5	SW	11.0	10.6	10.6	14.6	30.23	0.0	0.0	259	1.86	260	0	0.00	0.00	0.03	0.00	0.00	59	4.4	3.9	5.0	13.3	0	5			
27/02/2019	09:35	10.8	11.0	10.8	68	5.2	2	SW	0.17	4	SW	10.8	10.4	10.4	14.5	30.22	0.0	0.0	263	1.89	265	0	0.00	0.00	0.03	0.00	0.00	59	4.4	3.9	5.0	12.8	0	5			
27/02/2019	09:40	10.8	10.8	10.7	68	5.2	1	SW	0.08	3	SW	10.8	10.4	10.4	14.6	30.22	0.0	0.0	269	1.93	271	0	0.00	0.00	0.03	0.00	0.00	59	4.4	3.9	5.0	12.8	0	5			
27/02/2019	09:45	10.8	11.0	10.8	68	5.2	2	SW	0.17	4	SW	10.8	10.4	10.4	14.7	30.22	0.0	0.0	275	1.97	278	0	0.00	0.00	0.03	0.00	0.00	59	4.4	3.9	5.0	12.2	0	5			
27/02/2019	09:50	11.1	11.1	10.8	67	5.2	3	SW	0.25	4	SW	11.0	10.7	10.6	14.9	30.22	0.0	0.0	280	2.01	281	0	0.00	0.00	0.03	0.00	0.00	59	4.4	4.4	5.0	12.2	0	5			
27/02/2019	09:55	11.6	11.6	11.1	64	5.0	1	SW	0.08	3	SW	11.6	11.1	11.1	15.2	30.22	0.0	0.0	278	1.99	287	0	0.00	0.00	0.02	0.00	0.00	59	4.4	4.4	5.0	12.8	0	5			
27/02/2019	10:00	11.7	11.7	11.6	65	5.4	1	SW	0.08	3	SW	11.7	11.2	11.2	14.8	30.22	0.0	0.0	251	1.80	260	0	0.00	0.00	0.02	0.00	0.10	58	4.4	4.4	5.0	13.9	0	5			
27/02/2019	10:05	11.4	11.8	11.4	66	5.3	1	SW	0.08	3	SW	11.4	10.9	10.9	13.8	30.22	0.0	0.0	202	1.45	271	0	0.00	0.00	0.02	0.00	0.00	58	4.4	5.0	5.0	13.9	0	5			
27/02/2019	10:10	11.3	11.3	11.2	68	5.6	1	SW	0.08	2	SW	11.3	10.8	10.8	13.5	30.22	0.0	0.0	188	1.35	202	0	0.00	0.00	0.02	0.00	0.00	58	4.4	5.0	5.0	13.3	0	5			
27/02/2019	10:15	11.4	11.4	11.3	68	5.7	3	SW	0.25	5	SW	11.4	10.9	10.9	14.2	30.21	0.0	0.0	220	1.58	248	0	0.00	0.00	0.02	0.00	0.00	58	4.4	5.0	5.0	13.9	0	5			
27/02/2019	10:20	11.3	11.4	11.3	68	5.6	3	SW	0.25	5	SW	11.2	10.8	10.8	14.2	30.21	0.0	0.0	246	1.76	288	0	0.00	0.00	0.02	0.00	0.00	57	4.4	5.6	5.0	13.9	0	5			
27/02/2019	10:25	11.4	11.4	11.2	69	5.9	3	SW	0.25	5	SW	11.4	11.0	11.0	13.6	30.22	0.0	0.0	186	1.33	237	0	0.00	0.00	0.02	0.00	0.00	57	4.4	5.6	5.0	13.9	0	5			
27/02/2019	10:30	11.5	11.5	11.4	68	5.8	3	SW	0.25	5	SW	11.5	11.1	11.1	15.2	30.21	0.0	0.0	291	2.09	320	0	0.00	0.00	0.02	0.00	0.00	58	5.0	6.1	5.0	13.3	0	5			
27/02/2019	10:35	11.7	11.7	11.4	67	5.8	3	SW	0.25	4	SW	11.7	11.3	11.3	15.9	30.22	0.0	0.0	313	2.24	329	0	0.00	0.00	0.02	0.00	0.00	57	5.0	6.7	5.0	13.9	0	5			
27/02/2019	10:40	12.0	12.0	11.7	67	6.1	3	SW	0.25	5	SW	12.0	11.5	11.5	16.8	30.21	0.0	0.0	346	2.48	346	0	0.00	0.00	0.02	0.00	0.00	57	5.0	7.2	5.0	14.4	0	5			
27/02/2019	10:45	12.3	12.3	12.0	65	5.9	3	SW	0.25	4	SW	12.3	11.8	11.8	17.0	30.21	0.0	0.0	347	2.49	350	0	0.00	0.00	0.02	0.00	0.00	57	5.0	8.9	5.0	16.7	0	5			
27/02/2019	10:50	12.5	12.5	12.3	64	5.9	2	SW	0.17	4	SW	12.5	11.9	11.9	17.1	30.21	0.0	0.0	348	2.49	359	0	0.00	0.00	0.02	0.00	0.00	57	5.0	9.4	5.0	18.3	0	5			
27/02/2019	10:55	12.8	12.8	12.6	63	5.9	2	SW	0.17	4	SW	12.8	12.1	12.1	17.6	30.21	0.0	0.0	361	2.59	362	0	0.00	0.00	0.02	0.00	0.00	57	5.0	10.0	5.0	18.9	0	5			
27/02/2019	11:00	12.9	12.9	12.8	62	5.8	3	SW	0.25	4	SW	12.9	12.3	12.3	17.4	30.21	0.0	0.0	346	2.48	360	0	0.00	0.00	0.02	0.00	0.15	57	5.0	10.6	5.0	19.4	0	5			
27/02/2019	11:05	13.3	13.3	13.0	62	6.1	3	SW	0.25	5	SW	13.3	12.6	12.6	17.6	30.21	0.0	0.0	346	2.48	373	0.2	0.01	0.50	0.02	0.00	0.00	57	5.0	11.1	5.0	20.0	0	5			
27/02/2019	11:10	13.6	13.7	13.3	60	6.0	3	SW	0.25	5	SW	13.6	12.8	12.8	12.5	30.21	0.0	0.0	46	0.33	46	0	0.00	0.00	0.02	0.00	0.00	57	5.0	12.2	5.0	21.1	0	5			
27/02/2019	11:15	13.7	13.7	13.5	62	6.6	3	SW	0.25	5	SW	13.7	13.0	13.0	15.9	30.21	0.0	0.0	201	1.44	306	0.6	0.02	1.40	0.02	0.00	0.00	57	5.0	12.8	5.0	21.1	0	5			
27/02/2019	11:20	13.8	13.9	13.8	59	6.0	3	SW	0.25	5	SW	13.8	13.0	13.0	16.5	30.21	0.0	0.0	241	1.73	329	0.1	0.00	0.50	0.02	0.00	0.00	57	5.0	13.3	5.0	20.6	0	5			
27/02/2019	11:25	13.6	13.8	13.6	59	5.7	3	SW	0.25	4	SW	13.6	12.8	12.8	16.7	30.20	0.0	0.0	272	1.95	322	0.4	0.01	0.60	0.02	0.00	0.00	57	5.0	13.9	5.0	20.0	0	5			
27/02/2019	11:30	13.6	13.6	13.5	59	5.7	3	SW	0.25	4	SW	13.6	12.8	12.8	14.7	30.21	0.0	0.0	151	1.08	211	0.1	0.00	0.50	0.02	0.00	0.00	57	5.0	15.0	5.0	20.0	0	5			
27/02/2019	11:35	13.8	13.8	13.6	60	6.1	2	SW	0.17	5	SW	13.8	13.0	13.0	15.7	30.21	0.0	0.0	192	1.38	230	0.2	0.01	0.50	0.02	0.00	0.00	56	5.0	15.6	5.0	20.6	0	5			
27/02/2019	11:40	14.3	14.3	13.8	59	6.4	2	SW	0.17	4	SW	14.3	13.4	13.4	15.7	30.21	0.0	0.0	172	1.23	202	0.3	0.01	0.50	0.01	0.00	0.00	56	5.0	16.1	5.0	21.1	0	5			
27/02/2019	11:45	14.2	14.3	14.2	57	5.8	2	SW	0.17	4	SW	14.2	13.3	13.3	16.1	30.21	0.0	0.0	200	1.43	221	0.5	0.02	0.50	0.01	0.00	0.00	56	5.0	16.7	5.0	20.6	0	5			
27/02/2019	11:50	14.3	14.3	14.2	58	6.1	3	SW	0.25	5	SW	14.3	13.4	13.4	17.3	30.20	0.0	0.0	273	1.96	330	0.6	0.02	0.70	0.01	0.00	0.00	56	5.0	16.7	5.0	21.7	0	5			
27/02/2019	11:55	14.7	14.7	14.3	59	6.8	3	SW	0.25	5	SW	14.7	13.9	13.9	17.7	30.21	0.0	0.0	262	1.88	357	0.6	0.02	0.70	0.01	0.00	0.00	56	5.0	15.6	5.0	21.7	0	5			
27/02/2019	12:00	14.7	14.8	14.7	57	6.2	3	SW	0.25	4	SW	14.7	13.8	13.8	18.8	30.21	0.0	0.0	351	2.52	378	0.7	0.03	0.80	0.01	0.00	0.15	56	5.0	15.6	5.0	21.7	0	5			
27/02/2019	12:05	14.8	14.8	14.6	58	6.6	1	SW	0.08	3	SW	14.8	13.9	13.9	20.0	30.20	0.0	0.0	402	2.88	406	0.8	0.03	0.90	0.01	0.00	0.00	56	5.0	15.6	5.0	22.2	0	5			
27/02/2019	12:10	14.9	15.0	14.8	58	6.7	3	SW	0.25	4	SW	14.9	14.1	14.1	20.3	30.20	0.0	0.0	405	2.90	406	0.8	0.03	0.80	0.01	0.00	0.00	56	5.0	16.1	5.0	22.2	0	5			
27/02/2019	12:15	14.8	14.9	14.8	57	6.4	3	SW	0.25	5	SW	14.8	13.9	13.9	20.2	30.19	0.0	0.0	408	2.92	410	0.8	0.03	0.80	0.01	0.00	0.00	56	5.6	15.0	5.0	21.1	0	5			
27/02/2019	12:20	14.9	14.9	14.8	58	6.7	2	SW	0.17	4	SW	14.9	14.1	14.1	20.4	30.19	0.0	0.0	411	2.95	413	0.8	0.03	0.80	0.01	0.00	0.00	56	5.6	15.0	5.0	22.2	0	5			
27/02/2019	12:25	15.0	15.0	14.9	57	6.5	2	SW	0.17	4	SW	15.0	14.1	14.1	20.4	30.19	0.0	0.0	413	2.96	415	0.8	0.03	0.80	0.01	0.00	0.00	56	5.6	14.4	5.0	21.1	0	5			
27/02/2019	12:30	14.9	15.1	14.9	58	6.7	1	SW	0.08	2	SW	14.9	14.1	14.1	20.5	30.18	0.0	0.0	412	2.95	415	0.8	0.03	0.80	0.01	0.00	0.00	55	5.6	13.9	5.0	22.8	0	5			
27/02/2019	12:35	15.3	15.3	14.9	57	6.8	1	SW	0.08	2	SW	15.3	14.4	14.4	20.8	30.18	0.0	0.0	410	2.94	411	0.8	0.03	0.80	0.01	0.00	0.00	55	5.6	13.9	5.0	22.8	0	5			
27/02/2019	12:40	15.6	15.6	15.3	58	7.4	2	SW	0.17	4	SW	15.6	14.8	14.8	21.2	30.18	0.0	0.0	408	2.92	410	0.8	0.03	0.80	0.01	0.00	0.00	55	5.6	13.3	5.0	22.					

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
27/02/2019	12:55	15.8	15.8	15.6	56	7.1	2	SW	0.17	3	SW	15.8	14.9	14.9	21.5	30.18	0.0	0.0	408	2.92	410	0.8	0.03	0.80	0.01	0.00	0.00	54	5.6	14.4	5.0	21.7	0	5
27/02/2019	13:00	15.7	15.8	15.7	55	6.7	3	SSW	0.25	9	SSW	15.7	14.8	14.8	21.3	30.17	0.0	0.0	403	2.89	406	0.7	0.03	0.70	0.01	0.00	0.23	54	5.6	15.0	5.0	21.1	0	5
27/02/2019	13:05	15.7	15.7	15.6	57	7.2	0	SSW	0.00	2	SSW	15.7	14.8	14.8	21.3	30.17	0.0	0.0	404	2.90	404	0.7	0.03	0.70	0.01	0.00	0.00	54	5.6	16.1	5.0	22.2	0	5
27/02/2019	13:10	15.7	15.7	15.7	54	6.4	3	SSW	0.25	6	SSW	15.7	14.7	14.7	21.3	30.17	0.0	0.0	404	2.90	404	0.7	0.03	0.70	0.01	0.00	0.00	54	6.1	17.8	5.0	21.1	0	5
27/02/2019	13:15	15.9	15.9	15.7	54	6.6	2	SSW	0.17	4	SSW	15.9	14.9	14.9	21.6	30.17	0.0	0.0	406	2.91	408	0.7	0.03	0.70	0.01	0.00	0.00	54	6.1	18.9	5.0	21.7	0	5
27/02/2019	13:20	15.9	16.0	15.9	53	6.4	2	SSW	0.17	4	SSW	15.9	14.9	14.9	21.7	30.17	0.0	0.0	405	2.90	406	0.6	0.02	0.60	0.01	0.00	0.00	54	6.1	20.0	5.0	21.1	0	5
27/02/2019	13:25	15.9	15.9	15.8	54	6.6	2	SSW	0.17	3	SSW	15.9	14.9	14.9	21.7	30.17	0.0	0.0	404	2.90	406	0.6	0.02	0.60	0.01	0.00	0.00	53	6.1	21.1	5.0	21.1	0	5
27/02/2019	13:30	16.4	16.4	15.9	53	6.8	2	SSW	0.17	5	SSW	16.4	15.4	15.4	22.2	30.16	0.0	0.0	401	2.87	403	0.5	0.02	0.60	0.01	0.00	0.00	53	6.1	22.8	5.0	22.8	0	5
27/02/2019	13:35	16.4	16.5	16.4	51	6.3	3	SSW	0.25	4	SSW	16.4	15.4	15.4	22.1	30.16	0.0	0.0	398	2.85	399	0.5	0.02	0.50	0.01	0.00	0.00	52	6.1	23.9	5.0	22.2	0	5
27/02/2019	13:40	16.6	16.6	16.3	53	6.9	3	SSW	0.25	5	SSW	16.6	15.6	15.6	22.3	30.16	0.0	0.0	392	2.81	394	0.5	0.02	0.50	0.01	0.00	0.00	53	6.1	24.4	5.0	22.2	0	5
27/02/2019	13:45	16.6	16.7	16.6	53	6.9	2	SSW	0.17	3	SSW	16.6	15.6	15.6	22.2	30.16	0.0	0.0	385	2.76	387	0	0.00	0.00	0.01	0.00	0.00	53	6.1	23.3	5.0	21.7	0	5
27/02/2019	13:50	16.3	16.6	16.3	52	6.4	1	SSW	0.08	3	SSW	16.3	15.2	15.2	21.8	30.16	0.0	0.0	382	2.74	385	0	0.00	0.00	0.01	0.00	0.00	53	6.7	22.8	5.0	20.6	0	5
27/02/2019	13:55	16.4	16.4	16.2	52	6.5	1	SSW	0.08	2	SSW	16.4	15.3	15.3	21.9	30.16	0.0	0.0	377	2.70	380	0	0.00	0.00	0.01	0.00	0.00	53	6.7	23.3	5.0	22.2	0	5
27/02/2019	14:00	16.5	16.5	16.4	52	6.6	1	SSW	0.08	3	SSW	16.5	15.4	15.4	22.0	30.16	0.0	0.0	374	2.68	376	0	0.00	0.00	0.01	0.00	0.23	53	6.7	23.3	5.0	21.7	0	5
27/02/2019	14:05	16.4	16.5	16.4	53	6.8	1	SSW	0.08	3	SSW	16.4	15.4	15.4	22.1	30.16	0.0	0.0	371	2.66	373	0	0.00	0.00	0.01	0.00	0.00	53	6.7	23.3	5.0	21.7	0	5
27/02/2019	14:10	16.7	16.7	16.4	51	6.5	2	SSW	0.17	4	SSW	16.7	15.6	15.6	22.1	30.16	0.0	0.0	364	2.61	369	0	0.00	0.00	0.01	0.00	0.00	53	6.7	23.9	5.0	21.7	0	5
27/02/2019	14:15	16.8	16.8	16.7	52	6.9	2	SSW	0.17	4	SSW	16.8	15.8	15.8	22.3	30.15	0.0	0.0	358	2.57	360	0	0.00	0.00	0.01	0.00	0.00	53	6.7	25.6	5.0	22.2	0	5
27/02/2019	14:20	17.0	17.1	16.8	52	7.1	1	SSW	0.08	3	SSW	17.0	16.0	16.0	22.4	30.15	0.0	0.0	350	2.51	353	0	0.00	0.00	0.01	0.00	0.00	53	6.7	25.6	5.0	22.8	0	5
27/02/2019	14:25	16.9	17.0	16.9	51	6.7	2	SSW	0.17	4	SSW	16.9	15.8	15.8	22.2	30.15	0.0	0.0	344	2.47	346	0	0.00	0.00	0.01	0.00	0.00	53	6.7	25.6	5.0	22.2	0	5
27/02/2019	14:30	17.3	17.3	16.9	51	7.0	3	SSW	0.25	5	SSW	17.3	16.3	16.3	22.6	30.15	0.0	0.0	341	2.44	343	0	0.00	0.00	0.00	0.00	0.00	53	7.2	25.0	5.0	22.2	0	5
27/02/2019	14:35	17.1	17.3	17.1	51	6.8	3	SSW	0.25	6	SSW	17.1	16.1	16.1	22.4	30.14	0.0	0.0	336	2.41	339	0	0.00	0.00	0.00	0.00	0.00	53	7.2	24.4	5.0	21.7	0	5
27/02/2019	14:40	17.0	17.1	17.0	51	6.8	2	SSW	0.17	5	SSW	17.0	15.9	15.9	22.2	30.14	0.0	0.0	330	2.37	332	0	0.00	0.00	0.01	0.00	0.00	53	7.2	23.9	5.0	21.7	0	5
27/02/2019	14:45	17.1	17.1	17.0	52	7.1	2	SSW	0.17	4	SSW	17.1	16.1	16.1	22.2	30.14	0.0	0.0	322	2.31	325	0	0.00	0.00	0.00	0.00	0.00	53	7.2	23.9	5.0	22.8	0	5
27/02/2019	14:50	16.9	17.1	16.9	49	6.1	3	SSW	0.25	6	SSW	16.9	15.8	15.8	21.8	30.13	0.0	0.0	316	2.26	318	0	0.00	0.00	0.01	0.00	0.00	53	7.2	23.3	5.0	21.1	0	5
27/02/2019	14:55	17.1	17.1	16.9	50	6.5	4	SSW	0.33	7	SSW	17.1	16.0	16.0	22.0	30.14	0.0	0.0	309	2.21	311	0	0.00	0.00	0.00	0.00	0.00	53	7.2	22.2	5.0	21.7	0	5
27/02/2019	15:00	17.2	17.2	17.1	48	6.1	4	SW	0.33	8	SW	17.2	16.1	16.1	17.7	30.13	0.0	0.0	303	2.17	306	0	0.00	0.00	0.00	0.00	0.20	53	7.2	19.4	5.0	21.7	0	5
27/02/2019	15:05	17.1	17.2	17.1	47	5.7	3	SW	0.25	5	SW	17.1	15.9	15.9	17.4	30.13	0.0	0.0	294	2.11	295	0	0.00	0.00	0.00	0.00	0.00	53	7.2	16.7	5.0	21.1	0	5
27/02/2019	15:10	17.2	17.2	17.1	49	6.4	3	SW	0.25	6	SW	17.2	16.1	16.1	17.6	30.13	0.0	0.0	289	2.07	292	0	0.00	0.00	0.00	0.00	0.00	53	7.2	15.0	5.0	20.6	0	5
27/02/2019	15:15	17.3	17.3	17.2	47	5.9	3	SW	0.25	7	SW	17.3	16.1	16.1	17.4	30.13	0.0	0.0	279	2.00	283	0	0.00	0.00	0.00	0.00	0.00	54	7.8	13.3	5.0	17.2	0	5
27/02/2019	15:20	17.2	17.3	17.2	47	5.8	2	SW	0.17	5	SW	17.2	16.1	16.1	17.2	30.13	0.0	0.0	267	1.91	272	0	0.00	0.00	0.00	0.00	0.00	54	7.8	12.8	5.0	16.7	0	5
27/02/2019	15:25	17.1	17.3	17.1	45	5.1	4	SW	0.33	7	SW	17.1	15.8	15.8	16.9	30.13	0.0	0.0	257	1.84	260	0	0.00	0.00	0.00	0.00	0.00	54	7.8	12.2	5.0	16.7	0	5
27/02/2019	15:30	16.8	17.1	16.8	46	5.1	3	SW	0.25	7	SW	16.8	15.6	15.6	16.5	30.13	0.0	0.0	247	1.77	253	0	0.00	0.00	0.01	0.00	0.00	54	7.8	12.2	5.0	16.1	0	5
27/02/2019	15:35	16.8	16.8	16.8	48	5.7	3	SW	0.25	6	SW	16.8	15.7	15.7	16.5	30.13	0.0	0.0	235	1.68	241	0	0.00	0.00	0.01	0.00	0.00	55	7.8	11.7	5.0	16.1	0	5
27/02/2019	15:40	16.7	16.8	16.7	48	5.6	4	SW	0.33	8	SW	16.7	15.5	15.5	16.2	30.13	0.0	0.0	226	1.62	229	0	0.00	0.00	0.01	0.00	0.00	55	7.8	11.1	5.6	16.1	0	5
27/02/2019	15:45	16.6	16.7	16.6	49	5.8	3	SW	0.25	5	SW	16.6	15.4	15.4	14.9	30.13	0.0	0.0	120	0.86	221	0	0.00	0.00	0.01	0.00	0.00	55	7.8	11.1	5.6	16.1	0	5
27/02/2019	15:50	16.6	16.6	16.6	47	5.2	4	SW	0.33	7	SW	16.6	15.3	15.3	13.8	30.13	0.0	0.0	41	0.29	42	0	0.00	0.00	0.01	0.00	0.00	55	7.8	11.1	5.6	16.1	0	5
27/02/2019	15:55	16.4	16.6	16.4	47	5.0	3	SW	0.25	7	SW	16.4	15.2	15.2	13.6	30.12	0.0	0.0	39	0.28	39	0	0.00	0.00	0.01	0.00	0.00	55	7.8	10.6	5.6	16.1	0	5
27/02/2019	16:00	16.2	16.4	16.2	48	5.2	2	SW	0.17	6	SW	16.2	15.1	15.1	13.5	30.12	0.0	0.0	39	0.28	39	0	0.00	0.00	0.01	0.00	0.15	56	7.8	10.6	5.6	15.6	0	5
27/02/2019	16:05	16.0	16.2	16.0	49	5.3	4	SW	0.33	8	SW	16.0	14.8	14.8	13.3	30.13	0.0	0.0	39	0.28	39	0	0.00	0.00	0.01	0.00	0.00	56	7.8	10.6	5.6	15.6	0	5
27/02/2019	16:10	15.9	16.0	15.9	49	5.2	3	SW	0.25	9	SW	15.9	14.8	14.8	13.2	30.12	0.0	0.0	37	0.27	39	0	0.00	0.00	0.01	0.00	0.00	56	7.8	10.6	5.6	15.6	0	5
27/02/2019																																		

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
27/02/2019	16:25	15.6	15.8	15.6	49	4.9	4	SW	0.33	7	SW	15.6	14.4	14.4	12.7	30.12	0.0	0.0	33	0.24	33	0	0.00	0.00	0.01	0.00	0.00	56	7.8	10.0	5.6	15.6	0	5
27/02/2019	16:30	15.3	15.6	15.3	50	5.0	4	SW	0.33	6	SW	15.3	14.2	14.2	12.6	30.12	0.0	0.0	37	0.27	40	0	0.00	0.00	0.01	0.00	0.00	57	7.8	9.4	5.6	15.0	0	5
27/02/2019	16:35	15.1	15.3	15.1	51	5.0	3	SW	0.25	7	SW	15.1	14.1	14.1	12.4	30.12	0.0	0.0	32	0.23	33	0	0.00	0.00	0.01	0.00	0.00	57	7.8	9.4	5.6	15.0	0	5
27/02/2019	16:40	14.9	15.1	14.9	52	5.2	3	SW	0.25	8	SW	14.9	13.9	13.9	12.2	30.12	0.0	0.0	29	0.21	30	0	0.00	0.00	0.01	0.00	0.00	57	7.8	9.4	5.6	14.4	0	5
27/02/2019	16:45	14.9	14.9	14.9	53	5.4	4	SW	0.33	8	SW	14.9	13.9	13.9	12.2	30.12	0.0	0.0	26	0.19	26	0	0.00	0.00	0.01	0.00	0.00	57	7.8	8.9	5.6	14.4	0	5
27/02/2019	16:50	14.7	14.9	14.7	54	5.5	4	SW	0.33	7	SW	14.7	13.7	13.7	12.0	30.12	0.0	0.0	25	0.18	26	0	0.00	0.00	0.01	0.00	0.00	57	7.8	8.9	5.6	13.9	0	5
27/02/2019	16:55	14.6	14.7	14.6	54	5.4	3	SW	0.25	7	SW	14.6	13.6	13.6	11.9	30.12	0.0	0.0	23	0.16	25	0	0.00	0.00	0.01	0.00	0.00	57	7.8	8.9	5.6	13.9	0	5
27/02/2019	17:00	14.4	14.6	14.4	56	5.8	3	SW	0.25	7	SW	14.4	13.6	13.6	11.8	30.12	0.0	0.0	21	0.15	21	0	0.00	0.00	0.01	0.00	0.05	57	7.8	8.3	5.6	13.3	0	5
27/02/2019	17:05	14.4	14.4	14.4	56	5.7	3	SW	0.25	5	SW	14.4	13.5	13.5	11.7	30.12	0.0	0.0	19	0.14	19	0	0.00	0.00	0.01	0.00	0.00	57	7.8	8.3	5.6	13.3	0	5
27/02/2019	17:10	14.1	14.4	14.1	57	5.7	2	SW	0.17	5	SW	14.1	13.2	13.2	11.4	30.12	0.0	0.0	18	0.13	18	0	0.00	0.00	0.02	0.00	0.00	58	7.8	7.8	5.6	12.8	0	5
27/02/2019	17:15	13.9	14.1	13.9	58	5.8	2	SW	0.17	4	SW	13.9	13.1	13.1	11.3	30.12	0.0	0.0	16	0.11	16	0	0.00	0.00	0.02	0.00	0.00	58	7.8	7.2	5.6	12.8	0	5
27/02/2019	17:20	13.2	13.9	13.2	60	5.6	1	SW	0.08	3	SW	13.2	12.4	12.4	10.6	30.12	0.0	0.0	13	0.09	14	0	0.00	0.00	0.02	0.00	0.00	58	7.8	6.7	5.6	11.7	0	5
27/02/2019	17:25	13.1	13.2	13.1	60	5.5	2	SW	0.17	4	SW	13.1	12.3	12.3	10.4	30.12	0.0	0.0	11	0.08	12	0	0.00	0.00	0.02	0.00	0.00	58	7.8	6.7	5.6	11.7	0	5
27/02/2019	17:30	12.6	13.1	12.6	62	5.5	2	SW	0.17	4	SW	12.6	11.9	11.9	10.1	30.11	0.0	0.0	8	0.06	9	0	0.00	0.00	0.02	0.00	0.00	58	7.8	6.1	5.6	11.1	0	5
27/02/2019	17:35	12.4	12.7	12.4	62	5.3	2	SW	0.17	5	SW	12.4	11.7	11.7	9.8	30.11	0.0	0.0	6	0.04	7	0	0.00	0.00	0.02	0.00	0.00	58	7.8	6.1	5.6	11.1	0	5
27/02/2019	17:40	12.0	12.4	12.0	64	5.4	2	SW	0.17	4	SW	12.0	11.4	11.4	9.5	30.11	0.0	0.0	4	0.03	5	0	0.00	0.00	0.02	0.00	0.00	58	7.8	5.6	5.6	10.6	0	5
27/02/2019	17:45	12.0	12.1	12.0	64	5.4	3	SW	0.25	4	SW	12.0	11.4	11.4	9.4	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	57	7.2	5.6	5.6	10.6	0	5
27/02/2019	17:50	11.8	12.0	11.8	64	5.2	2	SW	0.17	5	SW	11.8	11.3	11.3	9.3	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.2	5.6	5.6	10.6	0	5
27/02/2019	17:55	11.9	11.9	11.8	64	5.3	3	SW	0.25	4	SW	11.9	11.3	11.3	9.3	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.2	5.0	5.6	10.0	0	5
27/02/2019	18:00	11.6	11.9	11.6	65	5.2	2	SW	0.17	4	SW	11.6	11.1	11.1	9.1	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.03	58	7.2	5.0	5.6	10.0	0	5
27/02/2019	18:05	11.4	11.6	11.4	66	5.3	2	SW	0.17	4	SW	11.4	10.9	10.9	8.9	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.2	5.0	5.6	10.0	0	5
27/02/2019	18:10	11.4	11.4	11.3	66	5.3	3	SW	0.25	5	SW	11.4	11.0	11.0	9.0	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	58	7.2	4.4	5.6	10.6	0	5
27/02/2019	18:15	11.5	11.5	11.4	65	5.1	3	SW	0.25	5	SW	11.5	11.0	11.0	9.0	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	59	7.2	4.4	5.6	10.0	0	5
27/02/2019	18:20	11.4	11.5	11.4	65	5.1	3	SW	0.25	4	SW	11.4	10.9	10.9	8.9	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	59	7.2	4.4	5.6	10.0	0	5
27/02/2019	18:25	11.3	11.4	11.3	66	5.2	3	SW	0.25	5	SW	11.2	10.8	10.8	8.8	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.02	0.00	0.00	59	7.2	4.4	5.6	10.0	0	5
27/02/2019	18:30	10.9	11.3	10.9	66	4.8	2	SW	0.17	4	SW	10.9	10.6	10.6	8.5	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	7.2	3.9	5.6	9.4	0	5
27/02/2019	18:35	10.6	10.7	10.6	68	4.9	2	SW	0.17	6	WSW	10.6	10.2	10.2	8.2	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	7.2	3.9	5.6	8.9	0	5
27/02/2019	18:40	10.4	10.6	10.3	69	4.9	3	SW	0.25	4	SW	10.3	10.1	9.9	7.9	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	58	7.2	3.9	5.6	8.9	0	5
27/02/2019	18:45	10.4	10.5	10.4	69	4.9	2	SW	0.17	4	SW	10.4	10.1	10.1	8.0	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	58	7.2	3.9	5.6	8.9	0	5
27/02/2019	18:50	9.9	10.4	9.9	70	4.7	4	SW	0.33	7	SW	9.3	9.7	9.1	7.1	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	58	7.2	3.9	5.6	8.9	0	5
27/02/2019	18:55	9.7	9.9	9.7	72	4.9	4	SW	0.33	5	SW	9.0	9.5	8.8	6.8	30.11	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	58	7.2	3.9	5.6	8.3	0	5
27/02/2019	19:00	9.9	9.9	9.7	71	4.9	3	SW	0.25	4	SW	9.8	9.7	9.6	7.5	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	58	7.2	3.9	5.6	8.9	0	5
27/02/2019	19:05	9.9	10.1	9.9	71	4.9	1	SW	0.08	2	SW	9.9	9.7	9.7	7.6	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	7.2	3.9	5.6	8.3	0	5
27/02/2019	19:10	9.6	9.9	9.6	72	4.8	2	SW	0.17	5	SW	9.6	9.3	9.3	7.3	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	7.2	3.3	5.6	8.3	0	5
27/02/2019	19:15	9.3	9.6	9.3	73	4.7	1	SW	0.08	4	SW	9.3	9.2	9.2	7.1	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	7.2	3.3	5.6	7.8	0	5
27/02/2019	19:20	9.3	9.3	9.3	73	4.7	2	SW	0.17	5	SW	9.3	9.2	9.2	7.1	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	58	6.7	3.3	5.6	7.8	1	5
27/02/2019	19:25	9.4	9.4	9.3	73	4.8	3	SW	0.25	5	SW	9.2	9.3	9.0	6.9	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	58	6.7	3.3	5.6	8.3	1	5
27/02/2019	19:30	9.6	9.6	9.4	72	4.8	3	SW	0.25	5	SW	9.4	9.4	9.2	7.2	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	6.7	3.3	5.6	8.9	1	5
27/02/2019	19:35	9.6	9.6	9.6	72	4.8	3	SW	0.25	5	SW	9.3	9.3	9.1	7.0	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	6.7	3.3	5.6	8.3	0	5
27/02/2019	19:40	9.4	9.6	9.4	73	4.8	4	SW	0.33	6	SW	8.7	9.3	8.6	6.5	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	6.7	3.3	5.6	8.3	0	5
27/02/2019	19:45	9.4	9.4	9.3	73	4.8	3	SW	0.25	5	SW	9.1	9.2	8.9	6.9	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	6.7	3.3	5.6	8.3	0	5
27/02/2019	19:50	9.4	9.4	9.3	73	4.8	3																											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
27/02/2019	19:55	9.4	9.4	9.4	73	4.8	3	SW	0.25	4	SW	9.1	9.2	8.9	6.9	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	6.7	3.3	5.6	8.3	0	5
27/02/2019	20:00	9.2	9.4	9.2	73	4.6	3	SW	0.25	4	SW	8.9	8.9	8.7	6.6	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	59	6.7	3.3	5.6	7.8	0	5
27/02/2019	20:05	8.8	9.1	8.8	74	4.4	3	SW	0.25	6	SW	8.5	8.7	8.3	6.3	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	6.7	3.3	5.6	7.2	0	5
27/02/2019	20:10	8.6	8.8	8.6	75	4.4	2	SW	0.17	4	SW	8.6	8.4	8.4	6.3	30.10	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	59	6.7	2.8	5.6	7.2	1	5
27/02/2019	20:15	8.3	8.6	8.3	76	4.3	1	SW	0.08	2	SW	8.3	8.2	8.2	6.1	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.7	2.8	5.6	7.2	1	5
27/02/2019	20:20	8.3	8.4	8.3	77	4.5	1	SW	0.08	3	SW	8.3	8.1	8.1	6.1	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.7	2.8	5.6	7.2	1	5
27/02/2019	20:25	8.2	8.3	8.2	77	4.4	2	SW	0.17	3	SW	8.2	8.1	8.1	6.0	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.7	2.8	5.6	6.7	1	5
27/02/2019	20:30	7.9	8.2	7.9	77	4.2	2	SW	0.17	3	SW	7.9	7.8	7.8	5.7	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.7	2.8	5.6	6.7	1	5
27/02/2019	20:35	7.7	7.9	7.7	78	4.1	1	SW	0.08	2	SW	7.7	7.5	7.5	5.4	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.7	2.8	5.6	6.7	1	5
27/02/2019	20:40	7.7	7.7	7.6	80	4.4	2	SW	0.17	4	SW	7.7	7.6	7.6	5.5	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.7	2.8	5.6	6.7	2	5
27/02/2019	20:45	7.8	7.8	7.7	80	4.5	3	SW	0.25	4	SW	7.3	7.7	7.2	5.2	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.7	2.2	5.6	7.2	2	5
27/02/2019	20:50	8.1	8.1	7.7	80	4.9	2	SW	0.17	5	SW	8.1	8.0	8.0	5.9	30.09	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.7	2.2	5.6	7.8	2	5
27/02/2019	20:55	8.4	8.4	8.1	78	4.8	3	SW	0.25	5	SW	8.1	8.3	7.9	5.9	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	6.7	2.8	5.6	7.2	3	5
27/02/2019	21:00	8.2	8.4	8.2	78	4.6	1	SW	0.08	3	SW	8.2	8.1	8.1	6.1	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	60	6.7	2.8	5.6	7.2	3	5
27/02/2019	21:05	8.1	8.2	8.1	79	4.6	2	SW	0.17	4	SW	8.1	7.9	7.9	5.9	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.7	2.8	5.6	7.2	3	5
27/02/2019	21:10	8.2	8.3	8.1	78	4.6	2	SW	0.17	4	SW	8.2	8.1	8.1	6.1	30.08	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.1	2.2	5.6	6.7	3	5
27/02/2019	21:15	8.3	8.3	8.2	78	4.7	3	SW	0.25	5	SW	7.9	8.2	7.8	5.8	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	6.1	2.2	5.6	7.2	3	5
27/02/2019	21:20	8.6	8.6	8.3	78	4.9	4	SW	0.33	6	SW	7.7	8.4	7.6	5.6	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	60	6.1	2.2	5.6	7.2	3	5
27/02/2019	21:25	8.9	8.9	8.6	77	5.1	4	SW	0.33	6	SW	8.1	8.8	8.0	6.0	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	61	6.1	2.2	5.6	7.8	4	5
27/02/2019	21:30	8.6	8.9	8.6	76	4.6	3	SW	0.25	5	SW	8.2	8.4	8.0	5.9	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	61	6.1	2.2	5.6	7.2	4	5
27/02/2019	21:35	7.9	8.5	7.9	78	4.3	1	SW	0.08	2	SW	7.9	7.8	7.8	5.7	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	2.2	5.6	6.7	4	5
27/02/2019	21:40	7.7	7.9	7.6	79	4.3	2	SW	0.17	3	SW	7.7	7.6	7.6	5.5	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	2.2	5.6	6.1	4	5
27/02/2019	21:45	7.3	7.7	7.3	80	4.1	1	SW	0.08	3	SW	7.3	7.2	7.2	5.2	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	2.2	5.6	6.1	5	5
27/02/2019	21:50	7.1	7.3	7.1	81	4.1	0	---	0.00	0	---	7.1	7.0	7.0	4.9	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	5.6	6	5
27/02/2019	21:55	6.9	7.1	6.9	82	4.1	0	---	0.00	0	---	6.9	6.8	6.8	4.8	30.07	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	5.6	7	5
27/02/2019	22:00	6.8	7.1	6.8	82	3.9	0	---	0.00	0	---	6.8	6.7	6.7	4.6	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	61	6.1	1.7	5.6	5.6	8	5
27/02/2019	22:05	6.8	6.8	6.7	83	4.1	0	SW	0.00	2	SW	6.8	6.8	6.8	4.7	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	5.6	9	5
27/02/2019	22:10	6.7	6.9	6.7	83	4.0	1	SW	0.08	2	SW	6.7	6.7	6.7	4.6	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	5.6	9	5
27/02/2019	22:15	6.6	6.7	6.6	84	4.0	0	SW	0.00	2	SW	6.6	6.5	6.5	4.4	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	5.6	10	5
27/02/2019	22:20	6.6	6.7	6.6	83	3.9	2	SW	0.17	2	SW	6.6	6.5	6.5	4.4	30.06	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	5.6	11	5
27/02/2019	22:25	6.9	6.9	6.5	84	4.4	2	SW	0.17	3	SW	6.9	6.8	6.8	4.8	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	11	5
27/02/2019	22:30	7.1	7.1	6.9	83	4.4	4	SW	0.33	5	SW	5.9	7.0	5.9	3.8	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.7	12	5
27/02/2019	22:35	7.1	7.1	7.1	82	4.2	4	SW	0.33	5	SW	6.1	7.0	5.9	3.9	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.7	13	5
27/02/2019	22:40	7.0	7.1	7.0	82	4.1	4	SW	0.33	5	SW	5.9	6.9	5.8	3.7	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.7	13	5
27/02/2019	22:45	6.9	7.0	6.9	83	4.2	4	SW	0.33	5	SW	5.8	6.8	5.7	3.7	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	13	5
27/02/2019	22:50	7.0	7.0	6.9	83	4.3	4	SW	0.33	4	SW	5.9	6.9	5.8	3.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.7	13	5
27/02/2019	22:55	7.1	7.1	7.0	83	4.4	3	SW	0.25	4	SW	6.5	7.0	6.4	4.4	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.7	13	5
27/02/2019	23:00	7.0	7.1	7.0	82	4.1	3	SW	0.25	4	SW	6.4	6.9	6.3	4.3	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.03	61	6.1	1.7	5.6	6.1	13	5
27/02/2019	23:05	6.8	7.0	6.8	82	4.0	3	SW	0.25	4	SW	6.2	6.7	6.1	4.1	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	6.1	13	5
27/02/2019	23:10	6.1	6.8	6.1	83	3.4	2	SW	0.17	3	SW	6.1	5.9	5.9	3.9	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	5.6	14	5
27/02/2019	23:15	5.7	6.0	5.7	86	3.5	3	SW	0.25	4	SW	4.9	5.6	4.8	2.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	5.6	14	5
27/02/2019	23:20	5.9	5.9	5.7	86	3.8	1	SW	0.08	2	SW	5.9	5.9	5.9	3.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	6.1	1.7	5.6	5.6	14	5

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
27/02/2019	23:25	5.9	6.0	5.9	86	3.7	1	SW	0.08	3	SW	5.9	5.8	5.8	3.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	1.7	5.6	5.0	14	5			
27/02/2019	23:30	5.9	6.0	5.9	86	3.8	1	SW	0.08	2	SW	5.9	5.9	5.9	3.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	1.1	5.6	5.0	14	5			
27/02/2019	23:35	5.7	5.9	5.7	87	3.7	1	SW	0.08	2	SW	5.7	5.7	5.7	3.6	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	1.1	5.6	4.4	15	5			
27/02/2019	23:40	5.9	5.9	5.7	87	3.9	1	SW	0.08	2	SW	5.9	5.8	5.8	3.8	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	1.1	5.6	4.4	15	5			
27/02/2019	23:45	5.7	5.9	5.7	86	3.5	1	SW	0.08	2	SW	5.7	5.6	5.6	3.6	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	1.1	5.6	4.4	15	5			
27/02/2019	23:50	5.3	5.7	5.3	87	3.3	0	SW	0.00	2	SW	5.3	5.2	5.2	3.1	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	1.1	5.6	4.4	15	5			
27/02/2019	23:55	4.9	5.3	4.9	88	3.1	0	---	0.00	0	---	4.9	4.8	4.8	2.7	30.05	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	1.1	5.6	5.0	15	5			
28/02/2019	00:00	5.1	5.1	4.9	90	3.6	1	SW	0.08	2	SW	5.1	5.0	5.0	2.9	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	1.1	5.6	4.4	15	5			
28/02/2019	00:05	5.1	5.1	5.1	89	3.4	1	SW	0.08	2	SW	5.1	5.1	5.1	3.0	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	1.1	5.6	4.4	15	5			
28/02/2019	00:10	5.7	5.7	5.1	89	4.0	3	SW	0.25	3	SW	5.0	5.7	5.0	2.9	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	1.1	5.6	5.0	15	5			
28/02/2019	00:15	5.8	5.9	5.7	87	3.8	3	SW	0.25	4	SW	5.1	5.8	5.1	3.0	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	1.1	5.6	5.0	15	5			
28/02/2019	00:20	5.8	5.8	5.7	87	3.8	2	SW	0.17	4	SW	5.8	5.7	5.7	3.7	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	61	5.6	1.1	5.6	5.0	15	5			
28/02/2019	00:25	5.4	5.9	5.4	86	3.3	0	SW	0.00	2	SW	5.4	5.3	5.3	3.2	30.04	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	1.1	5.6	4.4	15	5			
28/02/2019	00:30	5.0	5.4	5.0	87	3.0	0	---	0.00	0	---	5.0	4.9	4.9	2.8	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	1.1	5.6	4.4	15	5			
28/02/2019	00:35	5.1	5.1	4.9	89	3.4	0	---	0.00	0	---	5.1	5.0	5.0	2.9	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	0.6	5.6	3.9	15	5			
28/02/2019	00:40	5.2	5.3	5.1	88	3.3	0	---	0.00	0	---	5.2	5.1	5.1	3.1	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	0.6	5.6	3.9	15	5			
28/02/2019	00:45	4.9	5.2	4.9	88	3.1	0	---	0.00	0	---	4.9	4.8	4.8	2.7	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	0.6	5.6	3.3	15	5			
28/02/2019	00:50	5.1	5.1	4.8	90	3.6	0	---	0.00	0	---	5.1	5.0	5.0	2.9	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	0.6	5.6	3.9	15	5			
28/02/2019	00:55	4.8	5.2	4.8	88	3.0	0	---	0.00	0	---	4.8	4.7	4.7	2.6	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	0.6	5.6	3.9	15	5			
28/02/2019	01:00	4.4	4.8	4.4	90	2.9	0	---	0.00	0	---	4.4	4.3	4.3	2.2	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	0.6	5.6	3.9	15	5			
28/02/2019	01:05	4.7	4.7	4.3	91	3.3	1	SW	0.08	3	SW	4.7	4.6	4.6	2.5	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	0.6	5.6	4.4	15	5			
28/02/2019	01:10	4.8	4.9	4.7	90	3.3	2	SW	0.17	3	SW	4.7	4.7	4.7	2.6	30.03	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	0.6	5.6	4.4	15	5			
28/02/2019	01:15	4.7	4.8	4.7	90	3.2	2	SW	0.17	3	SW	4.6	4.7	4.6	2.4	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	0.6	5.6	3.9	15	5			
28/02/2019	01:20	4.6	4.7	4.5	91	3.2	2	SW	0.17	3	SW	4.4	4.5	4.4	2.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	0.6	5.6	3.9	15	5			
28/02/2019	01:25	4.7	4.7	4.6	91	3.4	2	SW	0.17	3	SW	4.6	4.7	4.6	2.5	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	0.6	5.6	4.4	15	5			
28/02/2019	01:30	4.6	4.8	4.6	91	3.3	2	SW	0.17	3	SW	4.5	4.6	4.4	2.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	0.6	5.6	3.9	15	5			
28/02/2019	01:35	4.6	4.6	4.6	91	3.3	2	SW	0.17	2	SW	4.5	4.6	4.4	2.3	30.02	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	0.6	5.6	3.9	15	5			
28/02/2019	01:40	4.9	4.9	4.6	92	3.7	2	SW	0.17	3	SW	4.8	4.9	4.8	2.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	0.6	5.6	4.4	15	5			
28/02/2019	01:45	4.8	4.9	4.8	91	3.5	3	SW	0.25	4	SW	4.0	4.8	3.9	1.9	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	0.6	5.0	4.4	15	5			
28/02/2019	01:50	4.8	4.8	4.8	91	3.4	3	SW	0.25	4	SW	3.9	4.7	3.9	1.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	61	5.6	0.6	5.0	3.9	15	5			
28/02/2019	01:55	4.8	4.8	4.7	92	3.6	2	SW	0.17	3	SW	4.7	4.8	4.7	2.7	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	3.9	15	5			
28/02/2019	02:00	4.8	4.8	4.7	92	3.6	2	SW	0.17	3	SW	4.7	4.8	4.7	2.7	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	4.4	15	5			
28/02/2019	02:05	4.7	4.8	4.7	91	3.4	3	SW	0.25	4	SW	3.9	4.7	3.8	1.8	30.01	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	4.4	15	5			
28/02/2019	02:10	4.9	4.9	4.7	92	3.7	3	SW	0.25	4	SW	4.1	4.9	4.1	2.0	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	4.4	15	5			
28/02/2019	02:15	4.9	5.0	4.9	91	3.6	2	SW	0.17	3	SW	4.9	4.9	4.8	2.8	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	5.0	15	5			
28/02/2019	02:20	4.8	4.9	4.8	91	3.5	2	SW	0.17	3	SW	4.8	4.8	4.7	2.7	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	4.4	15	5			
28/02/2019	02:25	4.9	4.9	4.8	91	3.6	2	SW	0.17	3	SW	4.9	4.9	4.8	2.8	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	4.4	15	5			
28/02/2019	02:30	5.1	5.1	4.9	90	3.6	3	SW	0.25	4	SW	4.2	5.0	4.2	2.1	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	4.4	15	5			
28/02/2019	02:35	4.8	5.1	4.8	90	3.3	3	SW	0.25	3	SW	4.0	4.8	3.9	1.8	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	3.9	15	5			
28/02/2019	02:40	4.7	4.8	4.7	91	3.4	2	SW	0.17	3	SW	4.6	4.7	4.6	2.5	30.00	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	3.9	15	5			
28/02/2019	02:45	5.1	5.2	4.7	91	3.8	2	SW	0.17	3	SW	5.1	5.1	5.1	3.0	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	4.4	15	5			
28/02/2019	02:50	5.1	5.1	5.1	91	3.7	2	SW	0.17	3	SW	5.0	5.0	4.9	2.9	29.99	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05												

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
28/02/2019	02:55	5.3	5.3	5.1	91	4.0	3	SW	0.25	4	SW	4.6	5.3	4.6	2.5	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	4.4	15	5
28/02/2019	03:00	5.6	5.6	5.3	91	4.3	2	SW	0.17	4	SW	5.6	5.6	5.6	3.6	29.98	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	60	5.0	0.6	5.0	4.4	15	5
28/02/2019	03:05	5.3	5.6	5.3	89	3.6	1	SW	0.08	3	SW	5.3	5.2	5.2	3.2	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	3.9	15	5
28/02/2019	03:10	4.9	5.3	4.9	90	3.4	1	SW	0.08	3	SW	4.9	4.8	4.8	2.8	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	3.9	15	5
28/02/2019	03:15	4.9	4.9	4.8	91	3.6	3	SW	0.25	4	SW	4.1	4.9	4.1	2.0	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	4.4	15	5
28/02/2019	03:20	4.9	4.9	4.9	91	3.5	3	SW	0.25	4	SW	4.1	4.8	4.0	1.9	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	4.4	15	5
28/02/2019	03:25	4.9	4.9	4.8	91	3.5	2	SW	0.17	3	SW	4.8	4.8	4.8	2.7	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	4.4	15	5
28/02/2019	03:30	4.8	4.9	4.7	91	3.4	1	SW	0.08	2	SW	4.8	4.7	4.7	2.7	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	3.9	15	5
28/02/2019	03:35	4.7	4.8	4.6	92	3.5	2	SW	0.17	3	SW	4.6	4.7	4.6	2.6	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	3.9	15	5
28/02/2019	03:40	4.6	4.8	4.6	91	3.2	2	SW	0.17	3	SW	4.4	4.5	4.4	2.3	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	3.9	15	5
28/02/2019	03:45	4.4	4.6	4.3	92	3.2	1	SW	0.08	2	SW	4.4	4.4	4.4	2.3	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	3.9	15	5
28/02/2019	03:50	4.4	4.4	4.4	92	3.3	1	SW	0.08	2	SW	4.4	4.4	4.4	2.3	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	3.3	15	5
28/02/2019	03:55	4.3	4.4	4.2	93	3.3	0	SW	0.00	2	SW	4.3	4.3	4.3	2.2	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	3.9	15	5
28/02/2019	04:00	4.5	4.5	4.3	93	3.5	2	SW	0.17	2	SW	4.4	4.5	4.4	2.3	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	3.9	15	5
28/02/2019	04:05	4.6	4.6	4.5	92	3.4	2	SW	0.17	2	SW	4.5	4.6	4.5	2.4	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	3.9	15	5
28/02/2019	04:10	4.4	4.6	4.4	92	3.3	2	SW	0.17	3	SW	4.3	4.4	4.3	2.2	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.0	5.0	3.9	15	5
28/02/2019	04:15	4.2	4.4	4.2	92	3.0	2	SW	0.17	3	SW	4.0	4.2	4.0	1.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	3.3	15	5
28/02/2019	04:20	4.0	4.2	4.0	92	2.8	1	SW	0.08	2	SW	4.0	3.9	3.9	1.8	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	3.3	15	5
28/02/2019	04:25	3.9	4.0	3.9	92	2.7	0	SW	0.00	2	SW	3.9	3.8	3.8	1.7	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	3.3	15	5
28/02/2019	04:30	3.8	3.9	3.8	93	2.8	2	SW	0.17	3	SW	3.7	3.8	3.7	1.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	3.3	15	5
28/02/2019	04:35	3.6	3.8	3.6	93	2.6	1	SW	0.08	2	SW	3.6	3.6	3.6	1.5	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	0.6	5.0	3.3	15	5
28/02/2019	04:40	3.8	3.8	3.6	94	3.0	2	SW	0.17	4	SW	3.7	3.8	3.7	1.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	1.1	5.0	3.9	15	5
28/02/2019	04:45	3.8	3.9	3.8	93	2.8	3	SW	0.25	4	SW	2.8	3.8	2.8	0.7	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	60	5.0	1.1	5.0	3.9	15	5
28/02/2019	04:50	3.9	3.9	3.8	94	3.1	2	SW	0.17	3	SW	3.8	3.9	3.8	1.7	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	5.0	1.7	5.0	3.9	15	5
28/02/2019	04:55	3.9	4.0	3.9	93	2.9	2	SW	0.17	3	SW	3.8	3.9	3.8	1.7	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	5.0	1.1	5.0	3.9	15	5
28/02/2019	05:00	3.9	3.9	3.9	93	2.9	0	SW	0.00	2	SW	3.9	3.9	3.9	1.8	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	5.0	1.1	5.0	3.3	15	5
28/02/2019	05:05	3.9	3.9	3.9	93	2.9	0	---	0.00	0	---	3.9	3.9	3.9	1.8	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	5.0	1.1	5.0	3.3	15	5
28/02/2019	05:10	4.0	4.0	3.9	94	3.1	2	SW	0.17	4	SW	3.8	4.0	3.8	1.7	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	5.0	1.7	5.0	3.9	15	5
28/02/2019	05:15	4.3	4.3	4.0	94	3.4	3	SW	0.25	4	SW	3.3	4.3	3.3	1.3	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	5.0	1.7	5.0	4.4	15	5
28/02/2019	05:20	4.4	4.4	4.3	93	3.4	3	SW	0.25	5	SW	3.5	4.4	3.5	1.4	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	5.0	1.7	5.0	4.4	15	5
28/02/2019	05:25	4.3	4.4	4.3	93	3.3	2	SW	0.17	4	SW	4.2	4.3	4.2	2.1	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	5.0	1.7	5.0	3.9	15	5
28/02/2019	05:30	4.6	4.6	4.3	94	3.7	3	SW	0.25	4	SW	3.7	4.6	3.7	1.7	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	5.0	1.7	5.0	4.4	15	5
28/02/2019	05:35	4.8	4.8	4.6	93	3.8	3	SW	0.25	4	SW	4.0	4.8	4.0	1.9	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	5.0	2.2	5.0	5.0	15	5
28/02/2019	05:40	4.6	4.8	4.6	92	3.4	3	SW	0.25	4	SW	3.7	4.6	3.7	1.6	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	5.0	2.2	5.0	4.4	15	5
28/02/2019	05:45	4.7	4.7	4.6	93	3.6	3	SW	0.25	4	SW	3.8	4.7	3.8	1.7	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	5.0	2.2	5.0	4.4	15	5
28/02/2019	05:50	4.9	4.9	4.7	93	3.9	3	SW	0.25	5	SW	4.1	4.9	4.1	2.1	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	5.0	2.2	5.0	4.4	15	5
28/02/2019	05:55	5.2	5.2	4.9	92	4.0	2	SW	0.17	3	SW	5.1	5.2	5.1	3.1	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	59	5.0	2.2	5.0	5.0	15	5
28/02/2019	06:00	5.1	5.2	5.1	92	3.9	1	SW	0.08	2	SW	5.1	5.1	5.1	3.0	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	5.0	4.4	15	5
28/02/2019	06:05	4.8	5.1	4.8	92	3.6	1	SW	0.08	2	SW	4.8	4.8	4.8	2.7	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	5.0	4.4	15	5
28/02/2019	06:10	4.7	4.8	4.7	92	3.5	1	SW	0.08	3	SW	4.7	4.7	4.7	2.7	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	5.0	3.9	15	5
28/02/2019	06:15	4.6	4.7	4.6	92	3.4	1	SW	0.08	3	SW	4.6	4.6	4.6	2.6	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	5.0	3.9	15	5
28/02/2019	06:20	4.6	4.6	4.6	92	3.4	2	SW	0.17	2	SW	4.5	4.6	4.5	2.4	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	5.0	4.4	15	

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
28/02/2019	06:25	4.6	4.6	4.6	93	3.6	0	SW	0.00	3	SW	4.6	4.6	4.6	2.6	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	5.0	3.9	15	5				
28/02/2019	06:30	4.8	4.8	4.6	93	3.8	0	---	0.00	0	---	4.8	4.8	4.8	2.8	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	5.0	4.4	15	5				
28/02/2019	06:35	5.1	5.1	4.8	93	4.0	1	SW	0.08	3	SW	5.1	5.1	5.1	3.0	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	5.0	5.0	15	5				
28/02/2019	06:40	4.8	5.1	4.8	92	3.6	2	SW	0.17	3	SW	4.8	4.8	4.8	2.7	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	5.0	2.8	5.0	4.4	15	5				
28/02/2019	06:45	4.9	4.9	4.8	92	3.7	2	SW	0.17	3	SW	4.8	4.9	4.8	2.8	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	5.0	2.8	5.0	4.4	15	5				
28/02/2019	06:50	4.8	4.9	4.8	93	3.8	1	SW	0.08	2	SW	4.8	4.8	4.8	2.8	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	5.0	2.8	5.0	4.4	15	5				
28/02/2019	06:55	4.8	4.9	4.8	93	3.8	1	SW	0.08	3	SW	4.8	4.8	4.8	2.8	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	5.0	2.2	5.0	4.4	15	5				
28/02/2019	07:00	4.9	4.9	4.8	93	3.9	2	SW	0.17	3	SW	4.9	4.9	4.9	2.8	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.05	0.00	0.00	58	4.4	2.2	5.0	4.4	15	5				
28/02/2019	07:05	5.3	5.3	4.9	94	4.4	1	SW	0.08	2	SW	5.3	5.4	5.4	3.4	29.91	0.0	0.0	6	0.04	7	0	0.00	0.00	0.05	0.00	0.00	58	5.0	2.2	5.0	4.4	15	5				
28/02/2019	07:10	5.1	5.3	5.1	92	3.9	2	SW	0.17	3	SW	5.1	5.1	5.1	3.1	29.91	0.0	0.0	8	0.06	9	0	0.00	0.00	0.05	0.00	0.00	58	5.0	2.8	5.0	5.0	15	5				
28/02/2019	07:15	5.0	5.1	5.0	93	4.0	2	SW	0.17	3	SW	4.9	5.0	4.9	3.0	29.91	0.0	0.0	11	0.08	11	0	0.00	0.00	0.05	0.00	0.00	58	5.0	2.8	5.0	5.0	15	5				
28/02/2019	07:20	5.1	5.1	5.0	92	3.9	2	SW	0.17	3	SW	5.0	5.1	5.0	3.1	29.91	0.0	0.0	12	0.09	12	0	0.00	0.00	0.05	0.00	0.00	58	5.0	2.8	5.0	5.0	15	5				
28/02/2019	07:25	4.9	5.1	4.9	92	3.8	2	SW	0.17	3	SW	4.9	4.9	4.9	2.9	29.91	0.0	0.0	12	0.09	12	0	0.00	0.00	0.05	0.00	0.00	58	5.0	2.8	5.0	5.0	15	5				
28/02/2019	07:30	4.9	4.9	4.9	93	3.9	1	SW	0.08	2	SW	4.9	4.9	4.9	3.1	29.91	0.0	0.0	16	0.11	18	0	0.00	0.00	0.05	0.00	0.00	58	5.0	2.8	5.0	5.0	15	5				
28/02/2019	07:35	5.3	5.3	4.9	94	4.4	2	SW	0.17	3	SW	5.3	5.3	5.3	3.5	29.90	0.0	0.0	18	0.13	18	0	0.00	0.00	0.05	0.00	0.00	58	5.0	3.3	5.0	5.6	15	5				
28/02/2019	07:40	5.1	5.6	5.1	92	3.9	2	SW	0.17	5	SW	5.1	5.1	5.1	3.2	29.90	0.0	0.0	18	0.13	18	0	0.00	0.00	0.05	0.00	0.00	58	5.0	3.3	5.0	5.0	15	5				
28/02/2019	07:45	5.1	5.1	5.0	93	4.1	4	SW	0.33	7	SW	3.7	5.1	3.7	1.8	29.91	0.0	0.0	16	0.11	16	0	0.00	0.00	0.05	0.00	0.00	58	5.0	3.3	5.0	5.0	15	5				
28/02/2019	07:50	5.3	5.3	5.1	93	4.2	3	SW	0.25	4	SW	4.5	5.3	4.5	2.7	29.91	0.0	0.0	17	0.12	18	0	0.00	0.00	0.05	0.00	0.00	58	5.0	3.3	5.0	5.6	15	5				
28/02/2019	07:55	5.8	5.8	5.3	94	4.9	3	SW	0.25	4	SW	5.1	5.8	5.1	3.3	29.91	0.0	0.0	20	0.14	21	0	0.00	0.00	0.04	0.00	0.00	58	5.0	3.3	5.0	5.6	15	5				
28/02/2019	08:00	6.1	6.1	5.8	94	5.2	2	SW	0.17	4	SW	6.1	6.1	6.1	4.4	29.90	0.0	0.0	24	0.17	26	0	0.00	0.00	0.04	0.00	0.00	58	5.0	3.3	5.0	6.1	15	5				
28/02/2019	08:05	6.3	6.3	6.1	94	5.4	2	SW	0.17	4	SW	6.3	6.4	6.4	4.8	29.90	0.0	0.0	32	0.23	37	0	0.00	0.00	0.04	0.00	0.00	58	5.0	3.9	5.0	6.1	15	5				
28/02/2019	08:10	6.6	6.6	6.3	93	5.5	2	SW	0.17	4	SW	6.6	6.6	6.6	5.1	29.91	0.0	0.0	39	0.28	39	0	0.00	0.00	0.04	0.00	0.00	58	5.0	3.9	5.0	6.7	15	5				
28/02/2019	08:15	6.9	6.9	6.6	93	5.8	2	SW	0.17	4	SW	6.9	7.0	7.0	5.5	29.91	0.0	0.0	42	0.30	46	0	0.00	0.00	0.04	0.00	0.00	58	5.0	4.4	5.0	7.2	15	5				
28/02/2019	08:20	6.9	7.0	6.9	92	5.7	3	SW	0.25	4	SW	6.4	7.0	6.4	5.1	29.90	0.0	0.0	53	0.38	60	0	0.00	0.00	0.04	0.00	0.00	58	5.0	4.4	5.0	7.2	15	5				
28/02/2019	08:25	6.9	6.9	6.9	92	5.7	3	SW	0.25	6	SW	6.3	6.9	6.3	5.1	29.91	0.0	0.0	66	0.47	69	0	0.00	0.00	0.04	0.00	0.00	58	5.0	5.0	5.0	7.2	15	5				
28/02/2019	08:30	6.9	6.9	6.8	92	5.7	3	SW	0.25	5	SW	6.3	6.9	6.3	5.2	29.91	0.0	0.0	73	0.52	74	0	0.00	0.00	0.04	0.00	0.00	57	5.0	5.0	5.0	7.2	15	5				
28/02/2019	08:35	7.1	7.2	6.9	92	5.9	4	SW	0.33	6	SW	6.1	7.2	6.1	5.0	29.90	0.0	0.0	74	0.53	76	0	0.00	0.00	0.04	0.00	0.00	57	5.0	5.0	5.0	7.8	15	5				
28/02/2019	08:40	7.3	7.4	7.2	91	6.0	0	SW	0.00	2	SW	7.3	7.4	7.4	6.4	29.90	0.0	0.0	83	0.59	90	0	0.00	0.00	0.04	0.00	0.00	57	5.0	5.6	5.0	8.3	15	5				
28/02/2019	08:45	7.3	7.4	7.3	91	6.0	1	SW	0.08	2	SW	7.3	7.4	7.4	8.2	29.90	0.0	0.0	99	0.71	105	0	0.00	0.00	0.04	0.00	0.00	57	5.0	6.1	5.0	8.3	15	5				
28/02/2019	08:50	7.2	7.3	7.2	90	5.7	1	SW	0.08	3	SW	7.2	7.3	7.3	8.3	29.90	0.0	0.0	111	0.80	113	0	0.00	0.00	0.04	0.00	0.00	57	5.0	6.1	5.0	8.3	15	5				
28/02/2019	08:55	7.1	7.2	7.1	91	5.7	1	SW	0.08	3	SW	7.1	7.1	7.1	8.1	29.89	0.0	0.0	101	0.72	105	0	0.00	0.00	0.04	0.00	0.00	57	5.0	6.1	5.0	8.3	15	5				
28/02/2019	09:00	7.1	7.1	7.0	91	5.7	0	SW	0.00	2	SW	7.1	7.2	7.2	8.2	29.89	0.0	0.0	101	0.72	104	0	0.00	0.00	0.04	0.00	0.03	57	5.0	6.1	5.0	8.9	15	5				
28/02/2019	09:05	7.3	7.3	7.1	91	6.0	1	SW	0.08	3	SW	7.3	7.4	7.4	8.4	29.89	0.0	0.0	97	0.70	102	0	0.00	0.00	0.04	0.00	0.00	57	5.0	6.1	5.0	8.9	15	5				
28/02/2019	09:10	7.2	7.4	7.2	90	5.7	3	SW	0.25	4	SW	6.7	7.3	6.7	7.4	29.89	0.0	0.0	85	0.61	90	0	0.00	0.00	0.04	0.00	0.00	57	5.0	5.6	5.0	8.3	15	5				
28/02/2019	09:15	6.8	7.2	6.8	90	5.3	2	SW	0.17	4	SW	6.8	6.9	6.9	7.5	29.89	0.0	0.0	79	0.57	81	0	0.00	0.00	0.04	0.00	0.00	56	5.0	5.6	5.0	7.8	15	5				
28/02/2019	09:20	6.8	6.8	6.8	90	5.3	2	SW	0.17	3	SW	6.8	6.8	6.8	7.5	29.89	0.0	0.0	84	0.60	91	0	0.00	0.00	0.04	0.00	0.00	56	5.0	5.6	5.0	7.8	14	5				
28/02/2019	09:25	6.8	6.8	6.8	90	5.3	3	SW	0.25	4	SW	6.2	6.8	6.2	7.0	29.89	0.0	0.0	89	0.64	100	0	0.00	0.00	0.04	0.00	0.00	56	5.0	5.6	5.0	7.8	13	5				
28/02/2019	09:30	6.8	6.8	6.8	90	5.3	3	SW	0.25	4	SW	6.2	6.9	6.3	7.3	29.89	0.0	0.0	100	0.72	113	0	0.00	0.00	0.04	0.00	0.00	56	5.0	5.6	5.0	7.8	8	5				
28/02/2019	09:35	6.9	6.9	6.8	90	5.4	3	SW	0.25	4	SW	6.3	6.9	6.3	6.7	29.89	0.0	0.0	70	0.50	77	0	0.00	0.00	0.04	0.00	0.00	56	5.0	5.6	5.0	7.8	3	5				
28/02/2019	09:40	6.9	6.9	6.9	90	5.4	4	SW	0.33	6	SW	5.8	6.9	5.8	6.1	29.90	0.0	0.0	68	0.49	69	0	0.00	0.00	0.04	0.00	0.00	56	5.0	5.6	5.0	7.8	1	5				
28/02/2019	09:45	6.9	6.9	6.9	90	5.4	4	SW	0.33	6	SW	5.8	6.9	5.8	6.3	29.90	0.0	0.0	74	0.53	76	0	0.00	0.00	0.04	0.00	0.00	56	5.0	5.6	5.0	7.2	0	5				
28/02/2019	09:50	6.8	6.9	6.8	90	5.3	5	SW	0.42	6	SW	5.3	6.9	5.3																								

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW					Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.				
28/02/2019	09:55	6.6	6.8	6.6	89	4.9	6	SW	0.50	10	SSW	4.7	6.7	4.7	5.0	29.90	0.0	0.0	69	0.49	72	0	0.00	0.00	0.04	0.00	0.00	56	5.0	5.6	5.0	6.7	0	5				
28/02/2019	10:00	6.4	6.6	6.4	89	4.8	6	S	0.50	9	S	4.4	6.4	4.4	4.7	29.89	0.0	0.0	69	0.49	74	0	0.00	0.00	0.04	0.00	0.05	56	5.0	5.6	5.0	6.7	0	5				
28/02/2019	10:05	6.4	6.4	6.4	90	4.9	6	S	0.50	9	S	4.4	6.4	4.4	5.2	29.90	0.0	0.0	93	0.67	102	0	0.00	0.00	0.04	0.00	0.00	56	5.0	5.6	5.0	6.7	0	5				
28/02/2019	10:10	6.4	6.4	6.3	90	4.9	6	SSE	0.50	10	SSE	4.4	6.4	4.4	5.5	29.90	0.0	0.0	109	0.78	111	0	0.00	0.00	0.04	0.00	0.00	56	5.0	6.1	5.0	7.2	0	5				
28/02/2019	10:15	6.4	6.4	6.4	90	4.9	5	SSE	0.42	10	SSE	4.8	6.5	4.9	5.8	29.90	0.0	0.0	102	0.73	107	0	0.00	0.00	0.04	0.00	0.00	56	5.0	6.7	5.0	7.2	0	5				
28/02/2019	10:20	6.6	6.6	6.4	90	5.0	6	SSE	0.50	9	SSE	4.6	6.6	4.7	5.9	29.89	0.0	0.0	114	0.82	132	0	0.00	0.00	0.04	0.00	0.00	56	5.0	6.7	5.0	7.8	0	5				
28/02/2019	10:25	6.7	6.7	6.6	90	5.1	6	SSE	0.50	10	SSE	4.7	6.7	4.8	7.0	29.89	0.0	0.0	166	1.19	190	0	0.00	0.00	0.04	0.00	0.00	56	5.0	7.2	5.0	8.3	0	5				
28/02/2019	10:30	6.8	6.8	6.7	90	5.3	5	SSE	0.42	9	SSE	5.3	6.9	5.3	8.4	29.89	0.0	0.0	212	1.52	234	0	0.00	0.00	0.04	0.00	0.00	56	5.0	7.8	5.0	8.9	0	5				
28/02/2019	10:35	7.1	7.1	6.8	90	5.5	5	SSE	0.42	9	SSE	5.6	7.1	5.6	9.1	29.90	0.0	0.0	238	1.71	243	0	0.00	0.00	0.04	0.00	0.00	56	5.0	8.3	5.0	8.9	0	5				
28/02/2019	10:40	7.2	7.2	7.1	90	5.7	4	SSE	0.33	7	SSE	6.2	7.3	6.2	9.3	29.89	0.0	0.0	213	1.53	229	0	0.00	0.00	0.04	0.00	0.00	56	5.0	8.9	5.0	9.4	0	5				
28/02/2019	10:45	7.2	7.3	7.2	90	5.7	4	SSE	0.33	8	SSE	6.2	7.3	6.2	8.4	29.89	0.0	0.0	162	1.16	185	0	0.00	0.00	0.04	0.00	0.00	56	5.6	8.3	5.0	8.9	0	5				
28/02/2019	10:50	7.2	7.3	7.2	89	5.5	5	SSE	0.42	7	SSE	5.7	7.2	5.7	7.3	29.90	0.0	0.0	134	0.96	141	0	0.00	0.00	0.04	0.00	0.00	56	5.6	7.8	5.0	8.3	0	5				
28/02/2019	10:55	7.3	7.3	7.2	90	5.7	3	SSE	0.25	6	SSE	6.7	7.3	6.8	8.1	29.89	0.0	0.0	119	0.85	121	0	0.00	0.00	0.04	0.00	0.00	56	5.6	7.8	5.0	8.9	0	5				
28/02/2019	11:00	7.3	7.3	7.3	89	5.6	3	SSE	0.25	6	SSE	6.7	7.3	6.8	7.8	29.89	0.0	0.0	105	0.75	113	0	0.00	0.00	0.04	0.00	0.08	56	5.6	7.8	5.0	8.9	0	5				
28/02/2019	11:05	7.3	7.3	7.3	89	5.6	4	SSE	0.33	7	SSE	6.2	7.3	6.3	7.1	29.89	0.0	0.0	98	0.70	98	0	0.00	0.00	0.04	0.00	0.00	56	5.6	7.8	5.0	8.3	2	5				
28/02/2019	11:10	7.3	7.3	7.2	90	5.7	5	SSE	0.42	8	SSE	5.8	7.3	5.8	6.7	29.89	0.0	0.0	98	0.70	100	0	0.00	0.00	0.04	0.00	0.00	56	5.6	7.8	5.0	7.8	1	5				
28/02/2019	11:15	7.3	7.3	7.3	89	5.6	3	SSE	0.25	6	SSE	6.7	7.3	6.8	7.6	29.89	0.0	0.0	99	0.71	100	0	0.00	0.00	0.04	0.00	0.00	56	5.6	7.8	5.0	7.8	1	5				
28/02/2019	11:20	7.2	7.3	7.2	90	5.7	3	SSE	0.25	6	SSE	6.7	7.3	6.7	7.4	29.89	0.0	0.0	94	0.67	97	0	0.00	0.00	0.04	0.00	0.00	56	5.6	7.8	5.0	7.8	0	5				
28/02/2019	11:25	7.2	7.2	7.2	89	5.5	3	SSE	0.25	4	SSE	6.6	7.2	6.7	7.3	29.89	0.0	0.0	91	0.65	91	0	0.00	0.00	0.04	0.00	0.00	56	5.6	7.8	5.0	7.8	0	5				
28/02/2019	11:30	7.2	7.2	7.2	90	5.7	2	SSE	0.17	3	SSE	7.2	7.3	7.3	7.9	29.89	0.0	0.0	92	0.66	95	0	0.00	0.00	0.04	0.00	0.00	56	5.6	7.8	5.0	8.3	0	5				
28/02/2019	11:35	7.2	7.2	7.2	89	5.5	2	SSE	0.17	4	SSE	7.2	7.3	7.3	8.1	29.89	0.0	0.0	97	0.70	98	0	0.00	0.00	0.04	0.00	0.00	56	5.6	7.8	5.0	7.8	0	5				
28/02/2019	11:40	7.3	7.3	7.2	89	5.6	2	SSE	0.17	4	SSE	7.3	7.3	7.3	8.2	29.89	0.0	0.0	100	0.72	102	0	0.00	0.00	0.04	0.00	0.00	56	5.6	7.8	5.0	8.3	0	5				
28/02/2019	11:45	7.3	7.3	7.3	90	5.8	3	SSE	0.25	4	SSE	6.8	7.4	6.8	7.7	29.89	0.0	0.0	102	0.73	102	0	0.00	0.00	0.04	0.00	0.00	56	5.6	7.8	5.0	8.3	0	5				
28/02/2019	11:50	7.4	7.4	7.3	89	5.7	3	SSE	0.25	6	SSE	6.9	7.5	7.0	7.9	29.89	0.0	0.0	103	0.74	104	0	0.00	0.00	0.04	0.00	0.00	56	5.6	7.8	5.0	8.3	0	5				
28/02/2019	11:55	7.6	7.6	7.4	89	5.9	3	SSE	0.25	4	SSE	7.1	7.6	7.1	8.0	29.89	0.0	0.0	101	0.72	104	0	0.00	0.00	0.04	0.00	0.00	56	5.6	8.3	5.0	8.3	0	5				
28/02/2019	12:00	7.6	7.6	7.6	89	5.9	4	SSE	0.33	7	SSE	6.6	7.6	6.6	7.4	29.89	0.0	0.0	97	0.70	98	0	0.00	0.00	0.04	0.00	0.05	55	5.6	8.3	5.0	8.3	0	5				
28/02/2019	12:05	7.6	7.6	7.6	89	5.9	2	SSE	0.17	4	SSE	7.6	7.7	7.7	8.5	29.89	0.0	0.0	99	0.71	100	0	0.00	0.00	0.04	0.00	0.00	55	5.6	8.3	5.0	8.3	0	5				
28/02/2019	12:10	7.6	7.7	7.6	89	5.9	1	SSE	0.08	3	SSE	7.6	7.7	7.7	8.6	29.90	0.0	0.0	102	0.73	102	0	0.00	0.00	0.04	0.00	0.00	55	5.6	8.3	5.0	8.9	0	5				
28/02/2019	12:15	7.8	7.8	7.6	89	6.1	2	SSE	0.17	4	SSE	7.8	7.8	7.8	8.8	29.89	0.0	0.0	106	0.76	109	0	0.00	0.00	0.04	0.00	0.00	55	5.6	8.3	5.0	8.9	0	5				
28/02/2019	12:20	7.9	7.9	7.8	88	6.1	2	SSE	0.17	3	SSE	7.9	8.0	8.0	9.1	29.89	0.0	0.0	111	0.80	113	0	0.00	0.00	0.04	0.00	0.00	55	5.6	8.9	5.0	8.9	0	5				
28/02/2019	12:25	8.0	8.0	7.9	88	6.1	2	SSE	0.17	3	SSE	8.0	8.1	8.1	9.2	29.89	0.0	0.0	114	0.82	114	0	0.00	0.00	0.04	0.00	0.00	55	5.6	8.9	5.0	8.9	0	5				
28/02/2019	12:30	8.2	8.2	8.0	88	6.3	2	SSE	0.17	4	SSE	8.2	8.2	8.2	9.5	29.89	0.0	0.0	119	0.85	123	0	0.00	0.00	0.04	0.00	0.00	55	5.6	8.9	5.0	9.4	0	5				
28/02/2019	12:35	8.3	8.3	8.2	88	6.5	2	SSE	0.17	4	SSE	8.3	8.4	8.4	9.8	29.90	0.0	0.0	127	0.91	128	0	0.00	0.00	0.04	0.00	0.00	55	5.6	8.9	5.0	9.4	1	5				
28/02/2019	12:40	8.3	8.3	8.3	88	6.5	3	SSE	0.25	4	SSE	7.9	8.4	8.0	9.6	29.90	0.0	0.0	131	0.94	132	0	0.00	0.00	0.04	0.00	0.00	55	5.6	8.9	5.0	9.4	15	5				
28/02/2019	12:45	8.3	8.4	8.3	89	6.6	3	SSE	0.25	7	SSE	7.9	8.4	8.1	9.7	29.90	0.0	0.0	134	0.96	134	0	0.00	0.00	0.04	0.00	0.00	55	5.6	8.9	5.0	8.9	15	5				
28/02/2019	12:50	8.2	8.3	8.2	89	6.5	3	SSE	0.25	6	SSE	7.8	8.3	7.9	9.6	29.89	0.0	0.0	137	0.98	141	0	0.00	0.00	0.04	0.00	0.00	55	6.1	8.9	5.0	8.3	15	5				
28/02/2019	12:55	8.3	8.4	8.2	90	6.8	2	SSE	0.17	4	SSE	8.3	8.4	8.4	10.3	29.89	0.0	0.0	142	1.02	142	0	0.00	0.00	0.04	0.00	0.00	55	6.1	8.9	5.0	8.9	15	5				
28/02/2019	13:00	8.2	8.3	8.2	90	6.7	2	SSE	0.17	3	SSE	8.2	8.3	8.3	10.1	29.89	0.0	0.0	136	0.97	141	0	0.00	0.00	0.04	0.00	0.05	55	6.1	8.9	5.0	8.9	15	5				
28/02/2019	13:05	8.2	8.3	8.2	90	6.6	1	SSE	0.08	2	SSE	8.2	8.3	8.3	9.9	29.89	0.0	0.0	136	0.97	139	0	0.00	0.00	0.04	0.00	0.00	55	6.1	8.9	5.0	8.9	15	5				
28/02/2019	13:10	8.3	8.3	8.2	90	6.7	1	SSE	0.08	3	SSE	8.3	8.4	8.4	10.4	29.89	0.0	0.0	152	1.09	163	0	0.00	0.00	0.04	0.00	0.00	55	6.1	9.4	5.0	9.4	15	5				
28/02/2019	13:15	8.2	8.3	8.2	89	6.5	1	SSE	0.08	3	SSE	8.2	8.3	8.3	10.7	29.89	0.0	0.0	170	1.22	171	0	0.00	0.00	0.04	0.00	0.00	55	6.1	9.4	5.0	10.0	15	5				
28/02/2019	13:20	8.3	8.3	8.2	90	6.8	1</																															

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
28/02/2019	13:25	8.3	8.3	8.2	89	6.6	1	SSE	0.08	2	SSE	8.3	8.4	8.4	10.0	29.89	0.0	0.0	130	0.93	139	0	0.00	0.00	0.04	0.00	0.00	55	6.1	9.4	5.0	10.0	15	5
28/02/2019	13:30	8.2	8.2	8.2	89	6.5	0	SSE	0.00	2	SSE	8.2	8.3	8.3	10.2	29.89	0.0	0.0	144	1.03	153	0	0.00	0.00	0.04	0.00	0.00	55	6.1	9.4	5.6	10.0	15	5
28/02/2019	13:35	8.5	8.5	8.2	90	7.0	0	SSE	0.00	1	SSE	8.5	8.6	8.6	10.4	29.89	0.0	0.0	140	1.00	155	0	0.00	0.00	0.03	0.00	0.00	55	6.1	10.0	5.6	10.0	7	5
28/02/2019	13:40	8.6	8.6	8.5	90	7.1	1	SSE	0.08	2	SSE	8.6	8.7	8.7	10.1	29.89	0.0	0.0	116	0.83	123	0	0.00	0.00	0.03	0.00	0.00	55	6.1	10.0	5.6	10.0	1	5
28/02/2019	13:45	8.4	8.6	8.4	89	6.7	1	SSE	0.08	3	SSE	8.4	8.6	8.6	9.7	29.89	0.0	0.0	107	0.77	113	0	0.00	0.00	0.03	0.00	0.00	54	6.1	10.0	5.6	9.4	0	5
28/02/2019	13:50	8.4	8.6	8.4	89	6.7	1	SSE	0.08	2	SSE	8.4	8.6	8.6	9.6	29.89	0.0	0.0	97	0.70	105	0	0.00	0.00	0.03	0.00	0.00	54	6.1	9.4	5.6	9.4	0	5
28/02/2019	13:55	8.4	8.5	8.4	89	6.7	1	SSE	0.08	3	SSE	8.4	8.6	8.6	9.3	29.89	0.0	0.0	84	0.60	88	0	0.00	0.00	0.03	0.00	0.00	54	6.1	9.4	5.6	9.4	0	5
28/02/2019	14:00	8.4	8.4	8.3	90	6.8	0	SSE	0.00	2	SSE	8.4	8.5	8.5	8.9	29.89	0.0	0.0	73	0.52	76	0	0.00	0.00	0.04	0.00	0.05	54	6.1	8.9	5.6	9.4	0	5
28/02/2019	14:05	8.4	8.4	8.3	90	6.9	2	SSE	0.17	3	SSE	8.4	8.6	8.6	9.0	29.89	0.0	0.0	71	0.51	72	0	0.00	0.00	0.03	0.00	0.00	54	6.1	9.4	5.6	8.9	0	5
28/02/2019	14:10	8.4	8.4	8.4	90	6.8	2	SSE	0.17	4	SSE	8.4	8.5	8.5	8.9	29.89	0.0	0.0	70	0.50	72	0	0.00	0.00	0.04	0.00	0.00	54	6.1	8.9	5.6	8.9	0	5
28/02/2019	14:15	8.4	8.4	8.4	90	6.8	3	SSE	0.25	4	SSE	8.0	8.5	8.1	8.3	29.89	0.0	0.0	60	0.43	67	0	0.00	0.00	0.04	0.00	0.00	55	6.1	8.9	5.6	8.9	0	5
28/02/2019	14:20	8.3	8.4	8.3	90	6.7	3	SSE	0.25	4	SSE	7.9	8.4	8.0	7.9	29.88	0.0	0.0	48	0.34	51	0	0.00	0.00	0.04	0.00	0.00	55	6.1	8.9	5.6	8.9	1	5
28/02/2019	14:25	8.2	8.3	8.2	91	6.8	2	SSE	0.17	6	SSE	8.2	8.3	8.3	8.0	29.88	0.0	0.0	39	0.28	42	0	0.00	0.00	0.04	0.00	0.00	55	6.1	8.3	5.6	8.3	0	5
28/02/2019	14:30	8.2	8.2	8.2	91	6.8	2	SSE	0.17	3	SSE	8.2	8.3	8.3	7.9	29.89	0.0	0.0	37	0.27	37	0	0.00	0.00	0.04	0.00	0.00	55	6.1	8.3	5.6	8.3	0	5
28/02/2019	14:35	8.2	8.2	8.2	91	6.8	2	SSE	0.17	4	SSE	8.2	8.3	8.3	7.9	29.88	0.0	0.0	35	0.25	35	0	0.00	0.00	0.04	0.00	0.00	55	6.1	8.3	5.6	8.3	1	5
28/02/2019	14:40	8.2	8.2	8.2	92	6.9	3	SSE	0.25	6	SSE	7.8	8.3	7.9	7.7	29.88	0.0	0.0	42	0.30	51	0	0.00	0.00	0.04	0.00	0.00	55	6.1	8.3	5.6	8.3	0	5
28/02/2019	14:45	8.2	8.2	8.2	92	6.9	2	SSE	0.17	6	SSE	8.2	8.3	8.3	8.5	29.88	0.0	0.0	60	0.43	65	0	0.00	0.00	0.04	0.00	0.00	55	6.7	8.3	5.6	8.9	0	5
28/02/2019	14:50	8.2	8.2	8.2	92	7.0	2	SSE	0.17	4	SSE	8.2	8.3	8.3	8.4	29.88	0.0	0.0	53	0.38	63	0	0.00	0.00	0.04	0.00	0.00	55	6.7	8.3	5.6	8.9	0	5
28/02/2019	14:55	8.2	8.2	8.2	92	7.0	1	SSE	0.08	2	SSE	8.2	8.3	8.3	8.4	29.88	0.0	0.0	53	0.38	58	0	0.00	0.00	0.04	0.00	0.00	55	6.7	8.3	5.6	8.9	0	5
28/02/2019	15:00	8.2	8.3	8.2	92	7.0	1	SSE	0.08	2	SSE	8.2	8.3	8.3	7.2	29.88	0.0	0.0	49	0.35	53	0	0.00	0.00	0.04	0.00	0.03	55	6.7	8.3	5.6	8.9	0	5
28/02/2019	15:05	8.3	8.3	8.2	92	7.1	1	SSE	0.08	3	SSE	8.3	8.4	8.4	7.4	29.88	0.0	0.0	51	0.37	53	0	0.00	0.00	0.04	0.00	0.00	55	6.7	8.3	5.6	8.9	1	5
28/02/2019	15:10	8.4	8.4	8.3	92	7.2	1	SSE	0.08	2	SSE	8.4	8.5	8.5	7.4	29.88	0.0	0.0	53	0.38	54	0	0.00	0.00	0.04	0.00	0.00	56	6.7	8.3	5.6	8.9	0	5
28/02/2019	15:15	8.4	8.5	8.4	92	7.2	1	SSE	0.08	3	SSE	8.4	8.6	8.6	7.5	29.88	0.0	0.0	50	0.36	54	0	0.00	0.00	0.03	0.00	0.00	56	6.7	8.3	5.6	8.9	0	5
28/02/2019	15:20	8.5	8.5	8.4	92	7.3	2	SSE	0.17	4	SSE	8.5	8.7	8.7	7.5	29.88	0.0	0.0	43	0.31	47	0	0.00	0.00	0.03	0.00	0.00	56	6.7	8.3	5.6	8.9	0	5
28/02/2019	15:25	8.5	8.5	8.4	92	7.3	2	SSE	0.17	4	SSE	8.5	8.7	8.7	7.6	29.88	0.0	0.0	48	0.34	54	0	0.00	0.00	0.03	0.00	0.00	56	6.7	8.3	5.6	8.9	0	5
28/02/2019	15:30	8.6	8.6	8.4	92	7.3	2	SSE	0.17	6	SSE	8.6	8.7	8.7	7.7	29.88	0.0	0.0	52	0.37	56	0	0.00	0.00	0.03	0.00	0.00	56	6.7	8.3	5.6	8.9	0	5
28/02/2019	15:35	8.7	8.7	8.6	92	7.4	1	SSE	0.08	3	SSE	8.7	8.8	8.8	7.7	29.88	0.0	0.0	44	0.32	47	0	0.00	0.00	0.03	0.00	0.00	56	6.7	8.3	5.6	8.9	0	5
28/02/2019	15:40	8.7	8.7	8.7	91	7.3	1	SSE	0.08	2	SSE	8.7	8.8	8.8	7.7	29.88	0.0	0.0	46	0.33	49	0	0.00	0.00	0.03	0.00	0.00	55	6.7	8.3	5.6	9.4	0	5
28/02/2019	15:45	8.8	8.8	8.7	90	7.3	2	SSE	0.17	3	SSE	8.8	8.9	8.9	7.8	29.88	0.0	0.0	46	0.33	51	0	0.00	0.00	0.03	0.00	0.00	55	6.7	8.9	5.6	9.4	0	5
28/02/2019	15:50	8.9	8.9	8.8	90	7.3	1	SSE	0.08	3	SSE	8.9	9.0	9.0	7.7	29.88	0.0	0.0	27	0.19	35	0	0.00	0.00	0.03	0.00	0.00	55	6.7	8.3	5.6	9.4	0	5
28/02/2019	15:55	8.9	8.9	8.9	90	7.3	2	SSE	0.17	6	SSE	8.9	9.0	9.0	7.6	29.88	0.0	0.0	22	0.16	28	0	0.00	0.00	0.03	0.00	0.00	56	6.7	8.3	5.6	8.9	0	5
28/02/2019	16:00	8.9	8.9	8.9	90	7.3	2	SSE	0.17	6	SSE	8.9	9.0	9.0	7.7	29.88	0.0	0.0	32	0.23	32	0	0.00	0.00	0.03	0.00	0.03	56	6.7	8.3	5.6	8.9	0	5
28/02/2019	16:05	8.9	8.9	8.9	90	7.3	3	SSE	0.25	6	SSE	8.6	9.0	8.7	7.6	29.88	0.0	0.0	48	0.34	56	0	0.00	0.00	0.03	0.00	0.00	56	6.7	8.3	5.6	9.4	0	5
28/02/2019	16:10	9.1	9.1	8.9	90	7.5	5	S	0.42	10	SSW	7.9	9.2	8.0	7.1	29.88	0.0	0.0	61	0.44	63	0	0.00	0.00	0.03	0.00	0.00	56	6.7	8.3	5.6	9.4	0	5
28/02/2019	16:15	9.2	9.2	9.1	90	7.6	5	SW	0.42	11	SSW	8.1	9.3	8.2	7.4	29.88	0.0	0.0	66	0.47	69	0	0.00	0.00	0.03	0.00	0.00	56	6.7	8.3	5.6	9.4	0	5
28/02/2019	16:20	9.2	9.3	9.2	90	7.7	4	SW	0.33	7	SW	8.5	9.4	8.7	7.9	29.88	0.0	0.0	74	0.53	77	0	0.00	0.00	0.03	0.00	0.00	56	6.7	8.3	5.6	9.4	0	5
28/02/2019	16:25	9.3	9.3	9.3	89	7.6	3	SW	0.25	7	SW	9.0	9.4	9.1	8.2	29.87	0.0	0.0	63	0.45	70	0	0.00	0.00	0.03	0.00	0.00	56	6.7	8.3	5.6	9.4	0	5
28/02/2019	16:30	9.2	9.3	9.2	89	7.5	2	SW	0.17	5	SW	9.2	9.3	9.3	8.2	29.87	0.0	0.0	44	0.32	56	0	0.00	0.00	0.03	0.00	0.00	56	6.7	8.3	5.6	9.4	0	5
28/02/2019	16:35	9.2	9.3	9.2	89	7.4	6	SW	0.50	12	W	7.7	9.3	7.8	6.4	29.88	0.0	0.0	25	0.18	32	0	0.00	0.00	0.03	0.00	0.00	56	6.7	8.3	5.6	9.4	0	5
28/02/2019	16:40	9.1	9.2	9.1	89	7.4	7	W	0.58	15	WNW	7.4	9.2	7.5	6.0	29.88	0.0	0.0	15	0.11	18	0	0.00	0.00	0.03	0.00	0.00	56	6.7	7.8	5.6	8.9	0	5
28/02/2019	16:45	9.1	9.1	9.1	89	7.3	8	WNW	0.67	16	WNW	6.9	9.2	7.1	5.6	29.88	0.0	0.0	11	0.08	12	0	0.00	0.00	0.03	0.00	0.00	56	6.7	7.8	5.6	8.9	0	5
28/02/2019	16:50	9.0	9.1	8.9	90	7.4	9	NW	0.75	16	WNW	6.5	9.1	6.6	5.2	29.88	0.0	0.0	6	0.04	7	0	0.00	0										

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
28/02/2019	16:55	8.9	8.9	8.9	90	7.4	8	NW	0.67	12	NW	6.8	9.1	6.9	5.3	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.7	7.8	5.6	8.9	0	5
28/02/2019	17:00	8.9	8.9	8.9	90	7.4	6	NW	0.50	12	NW	7.4	9.1	7.6	5.8	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.03	56	6.7	7.8	5.6	8.9	0	5
28/02/2019	17:05	8.9	8.9	8.9	90	7.4	6	NW	0.50	12	NW	7.4	9.1	7.6	5.8	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.7	7.8	5.6	8.9	0	5
28/02/2019	17:10	8.9	8.9	8.9	90	7.3	4	WNW	0.33	7	WNW	8.1	9.0	8.2	6.5	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.7	7.8	5.6	8.9	0	5
28/02/2019	17:15	8.9	8.9	8.9	90	7.4	5	WNW	0.42	12	NW	7.8	9.1	7.9	6.2	29.88	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	56	6.7	7.2	5.6	8.9	0	5
28/02/2019	17:20	8.9	8.9	8.9	90	7.3	5	NW	0.42	10	NW	7.7	9.0	7.8	6.1	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	7.2	5.6	8.9	0	5
28/02/2019	17:25	8.9	8.9	8.9	90	7.4	5	NW	0.42	10	NW	7.8	9.1	7.9	6.2	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	7.8	5.6	8.9	0	5
28/02/2019	17:30	8.9	8.9	8.9	90	7.4	3	NW	0.25	7	NW	8.6	9.1	8.7	7.0	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	7.2	5.6	8.9	0	5
28/02/2019	17:35	8.9	8.9	8.9	90	7.4	2	NW	0.17	4	NW	8.9	9.1	9.1	7.3	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	7.2	5.6	8.9	0	5
28/02/2019	17:40	8.9	8.9	8.9	90	7.3	2	NW	0.17	4	NW	8.9	9.0	9.0	7.3	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	7.2	5.6	8.9	0	5
28/02/2019	17:45	8.9	8.9	8.9	90	7.3	3	NW	0.25	6	NW	8.6	9.0	8.7	6.9	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	7.2	5.6	8.9	0	5
28/02/2019	17:50	8.9	8.9	8.9	90	7.3	3	NW	0.25	7	NW	8.6	9.0	8.7	6.9	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	7.2	5.6	8.9	0	5
28/02/2019	17:55	8.9	8.9	8.9	90	7.3	2	NW	0.17	4	NW	8.9	9.0	9.0	7.3	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	7.2	5.6	8.9	0	5
28/02/2019	18:00	8.9	8.9	8.9	90	7.3	4	NW	0.33	7	NW	8.1	9.0	8.2	6.5	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	7.2	5.6	8.9	0	5
28/02/2019	18:05	8.9	8.9	8.9	90	7.3	3	NW	0.25	7	NW	8.6	9.0	8.7	6.9	29.89	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	7.2	5.6	8.9	0	5
28/02/2019	18:10	8.9	8.9	8.9	90	7.3	3	NW	0.25	6	NW	8.6	9.0	8.7	6.9	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	7.2	5.6	8.9	0	5
28/02/2019	18:15	8.9	8.9	8.9	90	7.3	2	NW	0.17	4	NW	8.9	9.0	9.0	7.3	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	7.2	5.6	8.9	0	5
28/02/2019	18:20	8.9	8.9	8.9	90	7.3	3	NW	0.25	7	NW	8.6	9.0	8.7	6.9	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	7.2	5.6	8.9	0	5
28/02/2019	18:25	8.9	8.9	8.9	90	7.3	2	NW	0.17	4	NW	8.9	9.0	9.0	7.3	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	7.2	5.6	8.9	0	5
28/02/2019	18:30	8.9	8.9	8.9	90	7.3	3	NW	0.25	6	NW	8.6	9.0	8.7	6.9	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	6.7	5.6	8.3	0	5
28/02/2019	18:35	8.8	8.9	8.8	90	7.3	4	NW	0.33	7	NW	8.1	8.9	8.2	6.4	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	6.7	5.6	8.3	0	5
28/02/2019	18:40	8.8	8.8	8.8	90	7.2	3	NW	0.25	4	NW	8.4	8.9	8.6	6.8	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	6.7	5.6	8.3	0	5
28/02/2019	18:45	8.8	8.8	8.8	90	7.2	4	NW	0.33	7	NW	8.0	8.9	8.1	6.4	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	57	6.7	6.7	5.6	8.3	0	5
28/02/2019	18:50	8.8	8.8	8.8	90	7.2	3	NW	0.25	6	NW	8.4	8.9	8.6	6.8	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	58	6.7	6.7	5.6	8.3	0	5
28/02/2019	18:55	8.7	8.8	8.7	90	7.2	4	NW	0.33	7	NW	7.9	8.8	8.0	6.3	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	58	6.7	6.7	5.6	8.3	0	5
28/02/2019	19:00	8.7	8.7	8.7	90	7.2	6	NW	0.50	9	NW	7.2	8.8	7.3	5.6	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	58	6.7	6.7	5.6	8.3	0	5
28/02/2019	19:05	8.6	8.7	8.6	90	7.0	5	NW	0.42	8	NW	7.3	8.7	7.4	5.7	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.03	0.00	0.00	58	6.7	6.7	5.6	8.3	0	5
28/02/2019	19:10	8.3	8.6	8.3	90	6.7	5	NW	0.42	8	NW	7.0	8.4	7.1	5.4	29.90	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.7	5.6	7.8	0	5
28/02/2019	19:15	8.1	8.3	8.1	90	6.5	4	NW	0.33	7	NW	7.1	8.2	7.2	5.5	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.7	5.6	7.8	0	5
28/02/2019	19:20	7.9	8.1	7.9	91	6.5	5	NW	0.42	8	NW	6.5	8.0	6.6	4.9	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.7	5.6	7.8	0	5
28/02/2019	19:25	7.8	7.9	7.8	91	6.4	4	NW	0.33	7	NW	6.8	7.8	6.8	5.1	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.7	5.6	7.8	0	5
28/02/2019	19:30	7.7	7.8	7.7	92	6.5	4	NW	0.33	6	NW	6.7	7.8	6.8	5.1	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	7.2	0	5
28/02/2019	19:35	7.7	7.7	7.7	92	6.4	4	NW	0.33	7	NW	6.7	7.8	6.8	5.1	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	7.2	0	5
28/02/2019	19:40	7.6	7.7	7.6	92	6.4	5	NW	0.42	7	NW	6.2	7.7	6.3	4.6	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	7.2	0	5
28/02/2019	19:45	7.6	7.6	7.6	92	6.3	5	NW	0.42	8	NW	6.1	7.7	6.2	4.5	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	7.2	0	5
28/02/2019	19:50	7.5	7.6	7.5	92	6.3	6	NW	0.50	9	NW	5.7	7.6	5.8	4.1	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	7.2	0	5
28/02/2019	19:55	7.4	7.4	7.4	92	6.2	6	NW	0.50	10	NW	5.6	7.5	5.7	4.0	29.91	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	7.2	0	5
28/02/2019	20:00	7.3	7.4	7.3	93	6.2	6	NW	0.50	9	NW	5.4	7.4	5.6	3.8	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	7.2	0	5
28/02/2019	20:05	7.2	7.3	7.2	93	6.2	6	NW	0.50	9	NW	5.4	7.3	5.5	3.8	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5
28/02/2019	20:10	7.2	7.2	7.2	93	6.1	5	NW	0.42	9	NW	5.7	7.3	5.8	4.0	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5
28/02/2019	20:15	7.1	7.2	7.1	93	6.1	5	NW	0.42	8	NW	5.6	7.2	5.7	3.9	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5
28/02/2019	20:20	7.1	7.1	7.1	93	6.1	5	NW	0.42	8	NW	5.6	7.2	5.7	3.9	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5

Date	Time	Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW				Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool				Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
		Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.			
28/02/2019	20:25	7.1	7.1	7.1	93	6.0	4	NW	0.33	9	NW	5.9	7.2	6.1	4.3	29.92	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5			
28/02/2019	20:30	7.1	7.1	7.1	93	6.0	4	NW	0.33	7	NW	5.9	7.2	6.1	4.3	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5			
28/02/2019	20:35	7.0	7.1	7.0	93	5.9	5	NW	0.42	8	NW	5.5	7.1	5.6	3.8	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5			
28/02/2019	20:40	7.0	7.1	7.0	93	5.9	5	NW	0.42	9	NW	5.5	7.1	5.6	3.8	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5			
28/02/2019	20:45	7.0	7.0	6.9	93	5.9	5	NW	0.42	8	NW	5.5	7.1	5.6	3.8	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5			
28/02/2019	20:50	6.9	7.0	6.9	94	6.0	5	NW	0.42	8	NW	5.4	7.1	5.6	3.8	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5			
28/02/2019	20:55	6.9	6.9	6.9	94	6.0	5	NW	0.42	8	NW	5.3	7.0	5.4	3.7	29.93	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5			
28/02/2019	21:00	6.8	6.9	6.8	94	5.9	5	NW	0.42	8	NW	5.3	6.9	5.4	3.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5			
28/02/2019	21:05	6.8	6.8	6.8	94	5.9	4	NW	0.33	7	NW	5.7	6.9	5.8	4.1	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5			
28/02/2019	21:10	6.8	6.8	6.8	94	5.9	4	NW	0.33	7	NW	5.7	6.9	5.8	4.1	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5			
28/02/2019	21:15	6.8	6.8	6.8	94	5.9	3	NW	0.25	7	NW	6.2	6.9	6.3	4.5	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5			
28/02/2019	21:20	6.8	6.8	6.8	94	5.9	4	NW	0.33	8	NW	5.6	6.9	5.7	3.9	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5			
28/02/2019	21:25	6.8	6.8	6.8	94	5.9	5	NW	0.42	9	NW	5.2	6.9	5.3	3.6	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	5.6	6.7	0	5			
28/02/2019	21:30	6.7	6.8	6.7	94	5.8	5	NW	0.42	8	NW	5.2	6.8	5.3	3.5	29.94	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	6.1	6.7	0	5			
28/02/2019	21:35	6.7	6.7	6.7	94	5.8	4	NW	0.33	7	NW	5.6	6.8	5.7	3.9	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	6.1	6.7	0	5			
28/02/2019	21:40	6.7	6.7	6.7	95	5.9	4	NW	0.33	8	NW	5.5	6.8	5.6	3.8	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	6.1	6.7	0	5			
28/02/2019	21:45	6.7	6.7	6.7	95	5.9	4	NW	0.33	8	NW	5.5	6.8	5.6	3.8	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	6.1	6.7	0	5			
28/02/2019	21:50	6.6	6.7	6.6	94	5.7	4	NW	0.33	7	NW	5.4	6.7	5.6	3.8	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	6.1	6.1	6.1	0	5			
28/02/2019	21:55	6.6	6.6	6.6	95	5.8	4	NW	0.33	8	NW	5.4	6.7	5.5	3.7	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	6.7	6.1	6.1	6.1	0	5			
28/02/2019	22:00	6.6	6.6	6.5	95	5.8	4	NW	0.33	8	NW	5.4	6.7	5.5	3.7	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	6.7	6.1	6.1	6.1	0	5			
28/02/2019	22:05	6.6	6.6	6.5	95	5.8	3	NW	0.25	5	NW	5.9	6.7	6.1	4.3	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	6.7	6.1	6.1	6.1	1	5			
28/02/2019	22:10	6.5	6.6	6.5	95	5.8	5	NW	0.42	8	NW	4.9	6.6	5.0	3.2	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	6.7	6.1	6.1	6.1	0	5			
28/02/2019	22:15	6.4	6.5	6.4	95	5.7	4	NW	0.33	9	NW	5.3	6.6	5.4	3.6	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	6.7	6.1	6.1	6.1	1	5			
28/02/2019	22:20	6.4	6.4	6.4	95	5.6	5	NW	0.42	9	NW	4.8	6.5	4.9	3.1	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	6.7	6.1	6.1	6.1	1	5			
28/02/2019	22:25	6.4	6.4	6.4	95	5.6	4	NW	0.33	7	NW	5.2	6.5	5.3	3.5	29.95	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	6.7	6.1	6.1	6.1	1	5			
28/02/2019	22:30	6.3	6.4	6.3	95	5.6	4	NW	0.33	7	NW	5.1	6.4	5.2	3.4	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	6.7	6.1	6.1	6.1	1	5			
28/02/2019	22:35	6.3	6.3	6.3	96	5.7	6	NW	0.50	9	NW	4.3	6.4	4.4	2.7	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	6.7	5.6	6.1	6.1	11	5			
28/02/2019	22:40	6.3	6.3	6.3	96	5.7	5	NW	0.42	8	NW	4.7	6.4	4.8	3.0	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	59	6.7	5.6	6.1	6.1	14	5			
28/02/2019	22:45	6.2	6.3	6.2	96	5.6	5	NW	0.42	8	NW	4.6	6.3	4.7	2.9	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	5.6	6.1	5.6	15	5			
28/02/2019	22:50	6.2	6.2	6.2	96	5.6	5	NW	0.42	9	NW	4.5	6.2	4.6	2.8	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	5.6	6.1	5.6	15	5			
28/02/2019	22:55	6.1	6.2	6.1	96	5.5	5	NW	0.42	8	NW	4.4	6.2	4.5	2.7	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	5.6	6.1	5.6	15	5			
28/02/2019	23:00	6.1	6.1	6.1	97	5.7	4	NW	0.33	7	NW	4.9	6.2	5.0	3.2	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	5.6	6.1	5.6	15	5			
28/02/2019	23:05	6.1	6.1	6.1	97	5.7	3	NW	0.25	5	NW	5.4	6.2	5.6	3.8	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	5.6	6.1	5.6	15	5			
28/02/2019	23:10	6.1	6.1	6.1	97	5.6	4	NW	0.33	8	NW	4.8	6.2	4.9	3.2	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	5.6	6.1	5.6	15	5			
28/02/2019	23:15	6.0	6.1	6.0	97	5.6	5	NW	0.42	8	NW	4.3	6.1	4.4	2.7	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	5.6	6.1	5.6	15	5			
28/02/2019	23:20	6.0	6.1	6.0	97	5.6	6	NW	0.50	9	NW	3.9	6.1	4.1	2.3	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	5.6	6.1	5.6	15	5			
28/02/2019	23:25	5.9	6.0	5.9	97	5.5	3	NW	0.25	7	NW	5.2	6.1	5.3	3.6	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	5.6	6.1	5.6	15	5			
28/02/2019	23:30	5.9	5.9	5.9	97	5.4	2	NW	0.17	5	NW	5.9	6.0	6.0	4.2	29.96	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	5.6	6.1	5.6	15	5			
28/02/2019	23:35	5.8	5.9	5.8	97	5.4	4	NW	0.33	7	NW	4.6	5.9	4.7	2.9	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	5.6	6.1	5.6	15	5			
28/02/2019	23:40	5.8	5.8	5.8	97	5.4	4	NW	0.33	8	NW	4.6	5.9	4.7	2.9	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	5.6	6.1	5.6	15	5			
28/02/2019	23:45	5.8	5.8	5.8	97	5.4	4	NW	0.33	7	NW	4.6	5.9	4.7	2.9	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	5.6	6.1	5.6	15	5			
28/02/2019	23:50	5.8	5.8	5.8	97	5.3	4	NW	0.33	7	NW	4.5	5.9	4.6	2.8	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00											

		Temp	Hi	Low	Out	Dew	Wind	Wind	Wind	Hi	Hi	Wind	Heat	THW	THSW			Rain	Solar	Solar	Hi Solar	UV	UV	Hi	Heat	Cool		Soil 1	Soil Temp	Grass	Soil Temp	Sun	Leaf	Arc.
Date	Time	Out	Temp	Temp	Hum	Pt.	Speed	Dir	Run	Speed	Dir	Chill	Index	Index	Index	Bar	Rain	Rate	Rad.	Energy	Rad.	Index	Dose	UV	D-D	D-D	ET	Moist.	6"	Min	12.0	Temp	Wet 1	Int.
28/02/2019	23:55	5.8	5.8	5.8	97	5.3	5	NW	0.42	8	NW	4.1	5.9	4.2	2.4	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	5.6	6.1	5.6	15	5
01/03/2019	00:00	5.8	5.8	5.8	97	5.3	4	NW	0.33	8	NW	4.5	5.9	4.6	2.8	29.97	0.0	0.0	0	0.00	0	0	0.00	0.00	0.04	0.00	0.00	58	6.7	5.6	6.1	5.6	15	5