

Five Minute Weather Data April 2017 Davis 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 inches	min	12 inches	Temp	Wet 1	Int.	
01/04/2017	00:05	9.9	9.9	9.8	78	6.2	9	SW	0.75	16	SW	7.6	9.8	7.6	5.8	29.64	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	7.8	9.4	9.4	0	5	
01/04/2017	00:10	9.8	9.8	9.8	78	6.1	9	SW	0.75	14	SW	7.4	9.7	7.4	5.6	29.64	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	7.8	9.4	9.4	0	5	
01/04/2017	00:15	9.7	9.8	9.7	78	6.1	9	SSW	0.75	16	SSW	7.4	9.7	7.3	5.5	29.63	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	7.8	9.4	9.4	0	5	
01/04/2017	00:20	9.7	9.7	9.7	79	6.2	9	SSW	0.75	16	SSW	7.3	9.6	7.3	5.5	29.63	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	7.8	9.4	9.4	0	5	
01/04/2017	00:25	9.6	9.7	9.6	79	6.1	9	SSW	0.75	13	SSW	7.3	9.6	7.2	5.4	29.63	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	7.8	9.4	9.4	0	5	
01/04/2017	00:30	9.6	9.6	9.6	79	6.1	8	SSW	0.67	14	SSW	7.6	9.6	7.6	5.7	29.63	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	7.8	9.4	9.4	0	5	
01/04/2017	00:35	9.6	9.6	9.6	79	6.1	7	SW	0.58	11	SSW	7.9	9.5	7.8	5.8	29.63	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	7.8	9.4	9.4	0	5	
01/04/2017	00:40	9.5	9.6	9.5	79	6.0	8	SSW	0.67	13	SW	7.4	9.4	7.4	5.5	29.63	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	7.8	9.4	9.4	0	5	
01/04/2017	00:45	9.5	9.6	9.5	79	6.0	7	SW	0.58	11	SW	7.8	9.4	7.8	5.8	29.63	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	7.8	9.4	9.4	0	5	
01/04/2017	00:50	9.4	9.5	9.4	79	6.0	7	SW	0.58	12	SW	7.8	9.4	7.7	5.7	29.63	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	7.2	9.4	8.9	0	5	
01/04/2017	00:55	9.4	9.4	9.4	79	5.9	7	SW	0.58	12	SW	7.7	9.3	7.7	5.7	29.63	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	7.2	9.4	8.9	0	5	
01/04/2017	01:00	9.3	9.4	9.3	80	6.0	7	SW	0.58	12	SW	7.6	9.2	7.5	5.5	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	26	10.6	6.7	9.4	8.9	0	5	
01/04/2017	01:05	9.2	9.3	9.2	80	5.9	8	SW	0.67	12	S	7.1	9.2	7.1	5.2	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	6.7	9.4	8.9	0	5	
01/04/2017	01:10	9.2	9.2	9.2	80	5.9	8	SW	0.67	12	SW	7.1	9.1	7.0	5.1	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	6.7	9.4	8.9	0	5	
01/04/2017	01:15	9.1	9.2	9.1	80	5.8	8	SW	0.67	12	SW	7.0	9.1	6.9	5.1	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	6.7	9.4	8.9	0	5	
01/04/2017	01:20	9.1	9.1	9.1	81	6.0	7	SW	0.58	11	SW	7.3	9.0	7.3	5.3	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	6.7	9.4	8.9	0	5	
01/04/2017	01:25	8.9	9.1	8.9	81	5.9	7	SSW	0.58	11	SSW	7.2	8.9	7.1	5.1	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	6.1	9.4	8.3	0	5	
01/04/2017	01:30	8.8	8.9	8.8	81	5.7	6	SW	0.50	12	SW	7.3	8.8	7.3	5.3	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	6.1	9.4	8.3	0	5	
01/04/2017	01:35	8.8	8.8	8.8	81	5.7	6	SW	0.50	12	SW	7.3	8.7	7.2	5.2	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	6.1	9.4	8.3	0	5	
01/04/2017	01:40	8.7	8.8	8.7	81	5.6	6	SW	0.50	10	SW	7.2	8.7	7.1	5.1	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	6.1	9.4	8.3	0	5	
01/04/2017	01:45	8.7	8.7	8.7	82	5.8	6	SSW	0.50	11	SW	7.2	8.7	7.1	5.1	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	6.1	9.4	8.3	0	5	
01/04/2017	01:50	8.7	8.7	8.7	81	5.6	5	SW	0.42	9	SSW	7.4	8.6	7.4	5.4	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.6	6.1	9.4	8.3	0	5	
01/04/2017	01:55	8.6	8.7	8.6	82	5.7	5	SSW	0.42	12	SW	7.4	8.6	7.3	5.3	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.0	6.1	9.4	8.3	0	5	
01/04/2017	02:00	8.6	8.6	8.6	82	5.7	6	SW	0.50	10	S	7.0	8.5	6.9	4.9	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	26	10.0	6.1	9.4	8.3	0	5	
01/04/2017	02:05	8.5	8.6	8.5	82	5.6	4	SW	0.33	10	SSW	7.7	8.4	7.6	5.6	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.0	6.1	9.4	8.3	0	5	
01/04/2017	02:10	8.4	8.5	8.4	82	5.5	6	SW	0.50	11	SSW	6.8	8.4	6.8	4.8	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	26	10.0	6.1	9.4	8.3	0	5	
01/04/2017	02:15	8.3	8.4	8.3	82	5.4	4	SSW	0.33	8	SSW	7.4	8.2	7.3	5.3	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	6.1	9.4	7.8	0	5	
01/04/2017	02:20	8.2	8.3	8.2	83	5.5	3	S	0.25	6	S	7.8	8.1	7.7	5.7	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	5.6	9.4	7.8	0	5	
01/04/2017	02:25	8.1	8.2	8.1	83	5.4	3	SW	0.25	7	SSW	7.7	8.1	7.7	5.7	29.62	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	5.6	9.4	7.8	0	5	
01/04/2017	02:30	8.1	8.1	8.1	83	5.3	4	SW	0.33	7	SW	7.1	8.0	7.1	5.1	29.61	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	5.6	9.4	7.8	0	5	
01/04/2017	02:35	7.9	8.1	7.9	83	5.2	4	SW	0.33	7	SSW	7.0	7.9	6.9	4.9	29.61	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	5.6	9.4	7.8	0	5	
01/04/2017	02:40	7.9	7.9	7.9	84	5.4	5	SSW	0.42	8	SW	6.6	7.9	6.6	4.6	29.61	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	5.6	9.4	7.2	0	5	
01/04/2017	02:45	7.8	7.9	7.8	84	5.3	4	SW	0.33	7	SSW	6.8	7.8	6.8	4.8	29.61	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	5.6	9.4	7.2	0	5	
01/04/2017	02:50	7.8	7.8	7.8	84	5.2	3	SSW	0.25	8	SW	7.3	7.8	7.3	5.3	29.61	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	5.6	9.4	7.2	0	5	
01/04/2017	02:55	7.7	7.8	7.7	84	5.2	4	S	0.33	9	S	6.7	7.7	6.7	4.7	29.61	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	5.6	9.4	7.2	0	5	
01/04/2017	03:00	7.8	7.8	7.7	84	5.2	5	SSW	0.42	8	SSW	6.4	7.8	6.4	4.4	29.61	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	26	10.0	6.1	9.4	7.8	0	5	
01/04/2017	03:05	7.8	7.8	7.8	84	5.3	5	SSW	0.42	8	SSW	6.4	7.8	6.4	4.4	29.61	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	6.1	9.4	7.8	0	5	
01/04/2017	03:10	7.9	7.9	7.8	84	5.4	4	SSW	0.33	8	S	6.9	7.9	6.9	4.9	29.61	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	6.1	9.4	7.8	0	5	
01/04/2017	03:15	7.9	7.9	7.9	84	5.4	5	SW	0.42	8	SSW	6.5	7.9	6.5	4.5	29.61	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	6.1	9.4	7.8	0	5	
01/04/2017	03:20	7.9	7.9	7.9	84	5.4	4	SW	0.33	9	SSW	7.0	7.9	7.0	5.0	29.61	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	6.7	9.4	7.8	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 inches	min	12 inches	Temp	Wet 1	Int.	
01/04/2017	03:25	7.9	7.9	7.9	84	5.4	4	SW	0.33	10	SSW	6.9	7.9	6.9	4.9	29.61	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	6.1	9.4	7.8	0	5	
01/04/2017	03:30	7.8	7.9	7.8	84	5.3	5	SW	0.42	9	SW	6.4	7.8	6.4	4.4	29.61	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	6.1	9.4	7.8	0	5	
01/04/2017	03:35	7.8	7.9	7.8	84	5.3	6	SW	0.50	9	SSW	6.1	7.8	6.1	4.1	29.61	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	6.1	9.4	7.8	0	5	
01/04/2017	03:40	7.8	7.8	7.8	84	5.2	5	SW	0.42	9	SSW	6.4	7.8	6.4	4.4	29.61	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	6.1	9.4	7.8	0	5	
01/04/2017	03:45	7.7	7.8	7.7	84	5.2	5	SW	0.42	8	SSW	6.3	7.7	6.3	4.3	29.60	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	6.1	9.4	7.2	0	5	
01/04/2017	03:50	7.7	7.7	7.7	85	5.3	4	SSW	0.33	9	SSW	6.7	7.7	6.7	4.7	29.60	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	6.1	9.4	7.2	0	5	
01/04/2017	03:55	7.6	7.7	7.6	85	5.2	5	SW	0.42	8	SW	6.1	7.6	6.1	4.1	29.60	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	5.6	9.4	7.2	0	5	
01/04/2017	04:00	7.5	7.6	7.5	85	5.1	5	SW	0.42	8	SW	6.1	7.5	6.1	4.1	29.60	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	26	10.0	5.6	9.4	7.2	0	5	
01/04/2017	04:05	7.5	7.6	7.5	85	5.1	6	SSW	0.50	10	S	5.7	7.5	5.7	3.7	29.60	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	10.0	5.6	9.4	7.2	0	5	
01/04/2017	04:10	7.5	7.5	7.4	85	5.1	3	SSW	0.25	7	SSW	7.0	7.5	7.0	5.0	29.60	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.6	9.4	7.2	0	5	
01/04/2017	04:15	7.4	7.5	7.4	85	5.0	4	SSW	0.33	8	S	6.3	7.3	6.3	4.3	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.6	9.4	7.2	0	5	
01/04/2017	04:20	7.3	7.4	7.3	85	5.0	5	S	0.42	8	SSW	5.8	7.3	5.8	3.7	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.6	9.4	7.2	0	5	
01/04/2017	04:25	7.3	7.3	7.3	86	5.1	4	SSW	0.33	9	SW	6.2	7.2	6.2	4.2	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.6	9.4	7.2	0	5	
01/04/2017	04:30	7.3	7.3	7.3	86	5.1	4	S	0.33	9	SW	6.2	7.2	6.2	4.2	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.6	9.4	7.2	0	5	
01/04/2017	04:35	7.2	7.3	7.2	86	5.0	3	SSW	0.25	6	SSW	6.7	7.2	6.6	4.6	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.0	9.4	6.7	0	5	
01/04/2017	04:40	7.2	7.2	7.2	86	5.0	3	SW	0.25	6	S	6.6	7.1	6.6	4.5	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.0	9.4	6.7	1	5	
01/04/2017	04:45	7.1	7.2	7.1	86	4.9	4	SSW	0.33	8	SSE	6.1	7.1	6.0	3.9	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.0	9.4	6.7	1	5	
01/04/2017	04:50	7.1	7.1	7.1	86	4.9	4	SSW	0.33	10	SSW	5.9	7.0	5.9	3.8	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.0	9.4	6.7	1	5	
01/04/2017	04:55	7.1	7.1	7.1	87	5.0	3	SSW	0.25	9	S	6.5	7.1	6.5	4.5	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.0	9.4	6.7	1	5	
01/04/2017	05:00	7.1	7.1	7.1	87	5.0	3	SSW	0.25	8	SSW	6.5	7.1	6.5	4.5	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	26	9.4	5.6	9.4	6.7	1	5	
01/04/2017	05:05	7.0	7.1	7.0	87	5.0	3	SSW	0.25	7	SW	6.4	7.0	6.4	4.4	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.6	9.4	6.7	1	5	
01/04/2017	05:10	6.9	7.0	6.9	87	4.9	3	S	0.25	6	SSW	6.4	6.9	6.4	4.3	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.6	9.4	6.7	1	5	
01/04/2017	05:15	6.9	6.9	6.9	87	4.9	5	S	0.42	9	S	5.4	6.9	5.4	3.4	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.6	9.4	6.7	1	5	
01/04/2017	05:20	6.9	6.9	6.9	87	4.9	2	S	0.17	6	S	6.9	6.9	6.9	4.9	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.6	9.4	6.7	1	5	
01/04/2017	05:25	6.9	6.9	6.9	87	4.9	2	SW	0.17	5	SW	6.9	6.9	6.9	4.8	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.6	9.4	6.7	1	5	
01/04/2017	05:30	6.9	6.9	6.9	87	4.9	2	SW	0.17	5	SSW	6.9	6.9	6.9	4.8	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.6	9.4	6.7	1	5	
01/04/2017	05:35	6.9	6.9	6.8	87	4.9	3	S	0.25	7	S	6.3	6.9	6.3	4.2	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	26	9.4	5.6	9.4	6.7	1	5	
01/04/2017	05:40	6.9	6.9	6.8	87	4.9	4	SSW	0.33	8	SSW	5.8	6.9	5.8	3.7	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	6.1	9.4	6.7	1	5	
01/04/2017	05:45	6.9	6.9	6.9	87	4.9	5	S	0.42	9	SSE	5.4	6.9	5.4	3.4	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	6.1	9.4	6.7	1	5	
01/04/2017	05:50	7.0	7.0	6.9	87	5.0	5	SSW	0.42	8	SSW	5.5	7.0	5.5	3.4	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	5.6	9.4	6.7	1	5	
01/04/2017	05:55	6.9	7.0	6.9	87	4.9	3	SSW	0.25	7	SSW	6.4	6.9	6.4	4.3	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	5.6	9.4	6.7	1	5	
01/04/2017	06:00	6.9	6.9	6.9	87	4.9	3	SSW	0.25	6	SSW	6.3	6.9	6.3	4.2	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	5.6	9.4	6.7	1	5	
01/04/2017	06:05	6.9	6.9	6.9	87	4.9	3	S	0.25	6	S	6.3	6.9	6.3	4.2	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	5.6	9.4	6.7	1	5	
01/04/2017	06:10	6.9	6.9	6.8	87	4.9	3	S	0.25	6	S	6.3	6.9	6.3	4.2	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	5.6	9.4	6.7	1	5	
01/04/2017	06:15	6.8	6.9	6.8	87	4.8	4	S	0.33	6	SW	5.7	6.8	5.7	3.7	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	6.1	9.4	6.7	1	5	
01/04/2017	06:20	6.9	6.9	6.8	88	5.0	4	SW	0.33	6	SW	5.8	6.9	5.8	3.8	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	6.7	9.4	6.7	0	5	
01/04/2017	06:25	7.0	7.0	6.9	87	5.0	3	SSW	0.25	5	SW	6.4	7.0	6.4	4.4	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	7.2	9.4	7.2	0	5	
01/04/2017	06:30	7.0	7.1	7.0	87	5.0	2	SSW	0.17	4	SSW	7.0	7.0	7.0	4.9	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	7.2	9.4	7.2	0	5	
01/04/2017	06:35	7.1	7.1	7.0	87	5.0	2	SSW	0.17	5	SSW	7.1	7.1	7.1	5.1	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	7.2	9.4	7.2	0	5	
01/04/2017	06:40	7.1	7.1	7.1	87	5.1	5	SSE	0.42	8	SSE	5.6	7.1	5.6	3.6	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	7.2	9.4	7.2	0	5	
01/04/2017	06:45	7.2	7.2	7.1	87	5.1	4	SSE	0.33	7	SSE	6.1	7.2	6.1	4.1	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	7.2	9.4	7.2	0	5	
01/04/2017	06:50	7.3	7.3	7.2	87	5.3	2	SSE	0.17	5	SSE	7.3	7.3	7.3	5.3	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	7.2	9.4	7.2	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 inches	min	12 inches	Temp	Wet 1	Int.
01/04/2017	06:55	7.3	7.3	7.2	87	5.3	2	SSE	0.17	4	SSE	7.3	7.3	7.3	5.3	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	7.2	9.4	7.2	0	5
01/04/2017	07:00	7.3	7.3	7.3	87	5.3	3	SSE	0.25	6	SE	6.7	7.3	6.7	4.7	29.59	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	27	9.4	7.2	9.4	7.2	0	5
01/04/2017	07:05	7.3	7.3	7.3	87	5.3	4	S	0.33	8	S	6.2	7.3	6.2	4.2	29.59	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.04	0	0.00	27	9.4	7.2	9.4	7.2	0	5
01/04/2017	07:10	7.3	7.3	7.3	87	5.3	4	SSW	0.33	9	SSW	6.3	7.3	6.3	4.3	29.59	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.04	0	0.00	27	9.4	7.2	9.4	7.2	0	5
01/04/2017	07:15	7.4	7.4	7.3	86	5.2	3	SSW	0.25	5	SSW	6.9	7.4	6.9	5.0	29.59	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.04	0	0.00	27	9.4	7.8	9.4	7.8	0	5
01/04/2017	07:20	7.4	7.4	7.4	87	5.4	3	SSW	0.25	7	S	6.9	7.4	6.9	5.1	29.59	0.0	0.0	15	0.11	21	0.0	0.00	0.0	0.04	0	0.00	27	9.4	7.8	9.4	7.2	3	5
01/04/2017	07:25	7.4	7.4	7.4	87	5.4	2	SSW	0.17	5	S	7.4	7.4	7.4	5.8	29.59	0.0	0.0	29	0.21	30	0.0	0.00	0.0	0.04	0	0.00	27	9.4	7.8	9.4	7.8	1	5
01/04/2017	07:30	7.4	7.4	7.4	87	5.4	2	S	0.17	5	S	7.4	7.4	7.4	5.7	29.59	0.0	0.0	23	0.16	25	0.0	0.00	0.0	0.04	0	0.00	27	9.4	8.3	9.4	7.8	0	5
01/04/2017	07:35	7.5	7.5	7.4	87	5.5	1	S	0.08	4	SW	7.5	7.5	7.5	5.7	29.59	0.0	0.0	17	0.12	19	0.0	0.00	0.0	0.04	0	0.00	27	9.4	8.3	9.4	7.8	0	5
01/04/2017	07:40	7.5	7.5	7.4	87	5.5	1	S	0.08	5	S	7.5	7.5	7.5	5.7	29.59	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.04	0	0.00	27	9.4	8.3	9.4	7.8	0	5
01/04/2017	07:45	7.5	7.5	7.4	87	5.5	1	S	0.08	2	S	7.5	7.5	7.5	5.7	29.59	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.04	0	0.00	27	9.4	8.3	9.4	7.8	0	5
01/04/2017	07:50	7.6	7.6	7.5	86	5.4	1	S	0.08	4	S	7.6	7.6	7.6	5.9	29.59	0.0	0.0	33	0.24	37	0.0	0.00	0.0	0.04	0	0.00	26	8.9	8.3	9.4	7.8	0	5
01/04/2017	07:55	7.6	7.6	7.5	87	5.5	1	S	0.08	4	S	7.6	7.6	7.6	6.0	29.59	0.0	0.0	38	0.27	40	0.0	0.00	0.0	0.04	0	0.00	26	8.9	8.9	9.4	8.3	0	5
01/04/2017	08:00	7.6	7.6	7.6	87	5.6	2	SSW	0.17	4	SSW	7.6	7.6	7.6	6.1	29.59	0.0	0.0	40	0.29	46	0.0	0.00	0.0	0.04	0	0.03	26	8.9	8.9	9.4	8.3	0	5
01/04/2017	08:05	7.7	7.7	7.6	86	5.5	1	SSW	0.08	4	SSW	7.7	7.7	7.7	6.7	29.59	0.0	0.0	83	0.59	102	0.0	0.00	0.0	0.04	0	0.00	26	8.9	9.4	9.4	8.3	0	5
01/04/2017	08:10	7.9	7.9	7.7	86	5.7	1	SSW	0.08	4	SSW	7.9	7.9	7.9	7.1	29.59	0.0	0.0	102	0.73	111	0.0	0.00	0.0	0.04	0	0.00	26	8.9	10.6	9.4	8.9	0	5
01/04/2017	08:15	8.1	8.1	7.9	86	5.9	0	SSW	0.00	2	SSW	8.1	8.1	8.1	7.0	29.59	0.0	0.0	78	0.56	88	0.0	0.00	0.0	0.04	0	0.00	26	8.9	10.6	9.4	9.4	0	5
01/04/2017	08:20	8.1	8.1	8.0	86	5.9	1	SSW	0.08	4	SSW	8.1	8.1	8.1	7.1	29.59	0.0	0.0	83	0.59	95	0.0	0.00	0.0	0.04	0	0.00	26	8.9	10.6	9.4	8.9	0	5
01/04/2017	08:25	8.1	8.1	8.1	86	5.9	2	SSW	0.17	6	SSE	8.1	8.1	8.1	7.3	29.59	0.0	0.0	96	0.69	123	0.0	0.00	0.0	0.04	0	0.00	26	8.9	10.6	9.4	8.9	0	5
01/04/2017	08:30	8.2	8.2	8.1	86	6.0	1	SE	0.08	5	SE	8.2	8.2	8.2	9.6	29.59	0.0	0.0	132	0.95	134	0.0	0.00	0.0	0.04	0	0.00	26	8.9	11.1	9.4	9.4	0	5
01/04/2017	08:35	8.2	8.3	8.2	85	5.8	1	SE	0.08	3	SSE	8.2	8.2	8.2	10.7	29.59	0.0	0.0	178	1.28	218	0.0	0.00	0.0	0.04	0	0.00	26	8.9	12.2	9.4	10.0	0	5
01/04/2017	08:40	8.4	8.4	8.2	86	6.2	2	SE	0.17	6	SE	8.4	8.4	8.4	10.8	29.59	0.0	0.0	178	1.28	227	0.0	0.00	0.0	0.04	0	0.00	26	8.9	12.8	9.4	10.6	0	5
01/04/2017	08:45	8.5	8.5	8.4	85	6.1	2	SE	0.17	5	SE	8.5	8.5	8.5	9.1	29.60	0.0	0.0	77	0.55	93	0.0	0.00	0.0	0.03	0	0.00	26	8.9	11.7	9.4	9.4	0	5
01/04/2017	08:50	8.4	8.5	8.4	85	6.1	3	ESE	0.25	5	E	8.1	8.4	8.1	8.4	29.60	0.0	0.0	68	0.49	72	0.0	0.00	0.0	0.03	0	0.00	26	8.9	10.6	9.4	9.4	0	5
01/04/2017	08:55	8.4	8.4	8.3	85	6.0	1	ESE	0.08	5	SSE	8.4	8.4	8.4	8.7	29.60	0.0	0.0	68	0.49	72	0.0	0.00	0.0	0.04	0	0.00	26	8.9	10.6	9.4	8.9	0	5
01/04/2017	09:00	8.4	8.4	8.4	85	6.0	5	SSE	0.42	9	S	7.1	8.4	7.1	7.9	29.60	0.0	0.0	89	0.64	130	0.0	0.00	0.0	0.04	0	0.05	26	8.9	10.6	9.4	8.9	0	5
01/04/2017	09:05	8.3	8.4	8.3	86	6.1	4	SE	0.33	7	SSE	7.4	8.3	7.4	8.6	29.60	0.0	0.0	101	0.72	121	0.0	0.00	0.0	0.04	0	0.00	26	9.4	11.1	9.4	8.9	1	5
01/04/2017	09:10	8.3	8.4	8.3	86	6.1	5	SSE	0.42	10	SSE	7.1	8.3	7.1	8.9	29.60	0.0	0.0	142	1.02	174	0.0	0.00	0.0	0.04	0	0.00	26	9.4	11.1	9.4	8.9	0	5
01/04/2017	09:15	8.4	8.4	8.3	87	6.3	5	SSE	0.42	8	SE	7.1	8.4	7.2	8.8	29.60	0.0	0.0	130	0.93	172	0.0	0.00	0.0	0.04	0	0.00	26	9.4	11.7	9.4	9.4	0	5
01/04/2017	09:20	8.3	8.4	8.3	87	6.3	8	S	0.67	12	SSW	6.1	8.4	6.1	6.3	29.60	0.0	0.0	63	0.45	77	0.0	0.00	0.0	0.04	0	0.00	26	9.4	10.0	9.4	8.3	2	5
01/04/2017	09:25	8.2	8.3	8.2	87	6.1	8	S	0.67	12	S	5.9	8.2	5.9	6.4	29.60	0.0	0.0	75	0.54	81	0.0	0.00	0.0	0.04	0	0.00	26	9.4	9.4	9.4	8.3	6	5
01/04/2017	09:30	8.0	8.2	8.0	88	6.1	6	SSW	0.50	11	S	6.3	8.1	6.4	7.2	29.60	0.0	0.0	90	0.65	109	0.0	0.00	0.0	0.04	0	0.00	26	9.4	9.4	9.4	7.8	15	5
01/04/2017	09:35	7.9	8.0	7.9	88	6.1	7	SSW	0.58	12	SW	6.0	8.0	6.1	8.1	29.60	0.0	0.0	157	1.13	197	0.0	0.00	0.0	0.04	0	0.00	26	9.4	10.6	9.4	8.3	15	5
01/04/2017	09:40	7.9	8.0	7.9	88	6.1	7	SSW	0.58	11	SSW	6.0	8.0	6.1	8.4	29.60	0.0	0.0	174	1.25	200	0.0	0.00	0.0	0.04	0	0.00	26	9.4	10.6	9.4	8.3	15	5
01/04/2017	09:45	8.1	8.1	7.9	88	6.2	7	SSW	0.58	12	SSW	6.1	8.1	6.2	8.3	29.60	0.0	0.0	164	1.18	185	0.0	0.00	0.0	0.04	0	0.00	26	9.4	11.1	9.4	8.9	15	5
01/04/2017	09:50	8.2	8.2	8.1	87	6.2	7	SW	0.58	14	SW	6.3	8.3	6.4	9.4	29.60	0.0	0.0	214	1.53	236	0.0	0.00	0.0	0.04	0	0.00	26	9.4	11.7	9.4	9.4	15	5
01/04/2017	09:55	8.4	8.4	8.2	86	6.2	8	SSW	0.67	13	SSW	6.2	8.4	6.2	8.7	29.60	0.0	0.0	198	1.42	234	0.0	0.00	0.0	0.03	0	0.00	26	9.4	11.7	9.4	10.0	9	5
01/04/2017	10:00	8.5	8.5	8.4	85	6.1	8	SSW	0.67	13	SW	6.3	8.5	6.3	8.0	29.61	0.0	0.0	149	1.07	160	0.0	0.00	0.0	0.03	0	0.08	26	9.4	11.1	9.4	10.0	0	5
01/04/2017	10:05	8.5	8.6	8.5	84	5.9	9	SW	0.75	14	SW	5.9	8.5	5.9	7.6	29.61	0.0	0.0	151	1.08	169	0.0	0.00	0.0	0.03	0	0.00	26	9.4	11.7	9.4	10.0	0	5
01/04/2017	10:10	8.6	8.6	8.5	83	5.9	8	SSW	0.67	14	WSW	6.4	8.6	6.3	8.7	29.61	0.0	0.0	187	1.34	206	0.0	0.00	0.0	0.03	0	0.00	26	9.4	12.2	9.4	10.0	0	5
01/04/2017	10:15	8.6	8.7	8.6	82	5.7	9	SSW	0.75	14	SSW	6.1	8.6	6.0	7.9	29.61	0.0	0.0	169	1.21	192	0.0	0.00	0.0	0.03	0	0.00	26	9.4	11.7	9.4	10.0	0	5
01/04/2017	10:20	8.7	8.7	8.6	82	5.8	7	SW	0.58	12	SSW	6.8	8.6	6.8	8.3	29.61	0.0	0.0	140	1	149	0.0	0.00	0.0	0.03	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 inches	min	12 inches	Temp	Wet 1	Int.
01/04/2017	10:25	8.7	8.7	8.7	82	5.8	7	SSW	0.58	12	SW	6.8	8.6	6.8	7.9	29.61	0.0	0.0	120	0.86	128	0.0	0.00	0.0	0.03	0	0.00	26	9.4	11.1	9.4	9.4	0	5
01/04/2017	10:30	8.7	8.7	8.7	82	5.8	7	SW	0.58	12	SW	6.9	8.7	6.8	7.9	29.61	0.0	0.0	121	0.87	127	0.0	0.00	0.0	0.03	0	0.00	26	9.4	11.1	9.4	9.4	0	5
01/04/2017	10:35	8.8	8.8	8.7	82	5.9	7	SW	0.58	11	SW	7.0	8.7	6.9	8.6	29.61	0.0	0.0	152	1.09	162	0.0	0.00	0.0	0.03	0	0.00	26	9.4	11.7	9.4	10.0	0	5
01/04/2017	10:40	8.8	8.8	8.8	82	5.9	7	SSW	0.58	11	S	7.0	8.7	6.9	9.0	29.61	0.0	0.0	177	1.27	183	0.0	0.00	0.0	0.03	0	0.00	26	9.4	12.2	9.4	10.0	0	5
01/04/2017	10:45	9.0	9.0	8.8	83	6.3	6	SW	0.50	9	SW	7.5	9.0	7.5	9.8	29.62	0.0	0.0	189	1.35	204	0.0	0.00	0.0	0.03	0	0.00	26	9.4	12.8	9.4	10.6	0	5
01/04/2017	10:50	9.0	9.0	9.0	83	6.3	6	SW	0.50	8	SW	7.5	9.0	7.5	9.1	29.62	0.0	0.0	150	1.08	163	0.0	0.00	0.0	0.03	0	0.00	26	9.4	12.8	9.4	10.6	0	5
01/04/2017	10:55	9.2	9.2	9.0	82	6.3	6	SW	0.50	10	SSW	7.7	9.2	7.7	10.2	29.62	0.0	0.0	203	1.46	227	0.8	0.03	1.6	0.03	0	0.00	26	9.4	13.3	9.4	11.1	0	5
01/04/2017	11:00	9.4	9.4	9.2	80	6.2	7	SSW	0.58	13	SW	7.8	9.4	7.7	11.2	29.62	0.0	0.0	276	1.98	311	0.9	0.03	1.0	0.03	0	0.10	26	9.4	14.4	9.4	11.7	0	5
01/04/2017	11:05	9.6	9.6	9.4	79	6.1	7	SSW	0.58	11	SW	8.0	9.6	7.9	11.9	29.62	0.0	0.0	315	2.26	355	0.8	0.03	1.0	0.03	0	0.00	26	9.4	15.6	9.4	12.2	0	5
01/04/2017	11:10	9.8	9.8	9.6	78	6.1	7	SW	0.58	11	SSW	8.2	9.7	8.1	11.1	29.62	0.0	0.0	246	1.76	262	0.1	0.00	0.5	0.03	0	0.00	26	9.4	15.0	9.4	12.2	0	5
01/04/2017	11:15	9.8	9.8	9.8	78	6.2	8	SW	0.67	14	SSW	7.8	9.8	7.8	9.8	29.62	0.0	0.0	188	1.35	204	0.0	0.00	0.0	0.03	0	0.00	26	9.4	13.9	9.4	11.7	0	5
01/04/2017	11:20	10.0	10.0	9.8	79	6.5	7	SW	0.58	12	SSW	8.4	10.0	8.4	11.7	29.62	0.0	0.0	265	1.9	332	0.2	0.01	0.6	0.03	0	0.00	26	9.4	15.0	9.4	12.2	0	5
01/04/2017	11:25	10.3	10.3	10.0	77	6.4	6	WSW	0.50	13	WSW	9.1	10.2	8.9	12.0	29.62	0.0	0.0	246	1.76	271	0.2	0.01	0.6	0.03	0	0.00	26	9.4	15.0	9.4	12.2	0	5
01/04/2017	11:30	10.5	10.5	10.3	77	6.6	6	WSW	0.50	13	WSW	9.3	10.4	9.2	12.5	29.62	0.0	0.0	263	1.89	269	0.9	0.03	2.0	0.03	0	0.00	26	9.4	15.6	9.4	13.3	0	5
01/04/2017	11:35	10.7	10.7	10.5	75	6.4	6	WSW	0.50	14	SSW	9.5	10.5	9.3	13.6	29.62	0.0	0.0	333	2.39	381	1.3	0.05	1.8	0.03	0	0.00	26	9.4	16.7	9.4	13.3	0	5
01/04/2017	11:40	10.7	10.8	10.7	75	6.5	4	WSW	0.33	8	WSW	10.2	10.6	10.1	15.7	29.62	0.0	0.0	506	3.63	506	1.2	0.04	1.8	0.03	0	0.00	26	9.4	16.7	9.4	13.3	0	5
01/04/2017	11:45	11.1	11.1	10.7	75	6.8	5	SSW	0.42	10	SSW	10.3	10.9	10.1	17.4	29.62	0.0	0.0	623	4.47	633	1.6	0.06	1.8	0.03	0	0.00	26	9.4	19.4	9.4	15.6	0	5
01/04/2017	11:50	11.3	11.3	11.1	74	6.8	6	SW	0.50	13	SW	10.2	11.0	9.9	13.2	29.62	0.0	0.0	261	1.87	285	1.0	0.04	1.9	0.02	0	0.00	26	9.4	17.8	9.4	13.9	0	5
01/04/2017	11:55	11.6	11.6	11.3	72	6.7	6	W	0.50	11	WSW	10.6	11.3	10.3	14.5	29.62	0.0	0.0	338	2.42	404	1.0	0.04	1.6	0.02	0	0.00	26	9.4	17.8	9.4	14.4	0	5
01/04/2017	12:00	11.5	11.7	11.5	70	6.2	7	WSW	0.58	14	WSW	10.2	11.1	9.8	11.2	29.62	0.0	0.0	147	1.05	158	0.3	0.01	0.8	0.02	0	0.18	26	9.4	15.6	9.4	13.3	0	5
01/04/2017	12:05	11.3	11.4	11.3	70	6.1	8	W	0.67	13	W	9.7	11.0	9.3	11.7	29.62	0.0	0.0	222	1.59	262	1.0	0.04	1.8	0.02	0	0.00	26	9.4	15.6	9.4	13.9	0	5
01/04/2017	12:10	11.8	11.8	11.3	71	6.7	8	SSW	0.67	16	WSW	10.2	11.4	9.8	13.2	29.62	0.0	0.0	293	2.1	302	1.3	0.05	1.7	0.02	0	0.00	26	9.4	17.8	9.4	13.9	0	5
01/04/2017	12:15	12.1	12.1	11.8	69	6.6	8	WSW	0.67	14	WSW	10.6	11.7	10.2	14.2	29.63	0.0	0.0	348	2.49	475	2.0	0.07	2.2	0.02	0	0.00	26	9.4	20.6	9.4	16.1	0	5
01/04/2017	12:20	12.3	12.3	12.1	69	6.8	6	WSW	0.50	13	WSW	11.4	11.9	11.0	14.2	29.63	0.0	0.0	264	1.89	281	1.4	0.05	2.3	0.02	0	0.00	26	9.4	19.4	9.4	15.6	0	5
01/04/2017	12:25	12.7	12.7	12.3	68	7.0	8	WSW	0.67	14	WSW	11.3	12.2	10.8	19.5	29.63	0.0	0.0	782	5.61	833	2.5	0.09	2.6	0.02	0	0.00	26	9.4	23.3	9.4	18.3	0	5
01/04/2017	12:30	12.6	12.7	12.6	68	6.9	9	WSW	0.75	15	SW	10.8	12.1	10.3	18.7	29.63	0.0	0.0	789	5.66	868	1.5	0.05	2.5	0.02	0	0.00	25	9.4	23.9	9.4	17.8	0	5
01/04/2017	12:35	12.7	12.7	12.6	67	6.7	9	WSW	0.75	16	WSW	10.9	12.2	10.4	19.4	29.63	0.0	0.0	838	6.01	889	2.2	0.08	2.7	0.02	0	0.00	26	10.0	24.4	9.4	17.2	0	5
01/04/2017	12:40	12.8	12.9	12.8	66	6.6	8	WSW	0.67	15	W	11.4	12.3	10.9	14.3	29.63	0.0	0.0	301	2.16	301	1.8	0.06	2.4	0.02	0	0.00	26	10.0	23.9	9.4	16.1	0	5
01/04/2017	12:45	12.7	12.8	12.7	66	6.5	8	WSW	0.67	13	WSW	11.3	12.2	10.8	17.3	29.63	0.0	0.0	624	4.47	649	2.2	0.08	2.2	0.02	0	0.00	26	10.0	21.7	9.4	16.1	0	5
01/04/2017	12:50	12.8	12.8	12.7	66	6.6	8	SW	0.67	13	SW	11.4	12.2	10.8	17.1	29.63	0.0	0.0	604	4.33	629	2.1	0.07	2.2	0.02	0	0.00	26	10.0	21.7	9.4	16.7	0	5
01/04/2017	12:55	13.0	13.0	12.8	67	7.0	7	WSW	0.58	18	WSW	12.1	12.5	11.6	18.0	29.63	0.0	0.0	604	4.33	622	2.0	0.07	2.3	0.02	0	0.00	26	10.0	22.2	9.4	17.2	0	5
01/04/2017	13:00	13.2	13.3	13.1	64	6.6	10	WSW	0.83	19	WSW	11.2	12.6	10.6	16.7	29.63	0.0	0.0	633	4.54	779	2.0	0.07	2.5	0.02	0	0.30	26	10.0	22.8	9.4	16.7	0	5
01/04/2017	13:05	12.8	13.2	12.8	65	6.4	10	WSW	0.83	19	WSW	10.6	12.2	10.1	13.8	29.63	0.0	0.0	358	2.57	615	1.7	0.06	2.4	0.02	0	0.00	26	10.0	19.4	9.4	15.6	0	5
01/04/2017	13:10	12.1	12.7	12.1	66	5.9	10	WSW	0.83	18	WSW	9.9	11.6	9.4	10.2	29.63	0.0	0.0	126	0.9	137	0.9	0.03	1.0	0.02	0	0.00	26	10.0	13.9	9.4	12.8	0	5
01/04/2017	13:15	12.3	12.3	12.0	67	6.3	9	WSW	0.75	16	WSW	10.4	11.8	9.9	16.4	29.64	0.0	0.0	646	4.63	717	2.3	0.08	2.6	0.02	0	0.00	25	10.0	17.2	9.4	16.1	0	5
01/04/2017	13:20	13.1	13.1	12.3	65	6.7	8	WSW	0.67	18	W	11.8	12.6	11.2	18.8	29.64	0.0	0.0	699	5.01	715	2.5	0.09	2.6	0.02	0	0.00	25	10.0	22.8	9.4	17.8	0	5
01/04/2017	13:25	13.2	13.2	13.1	62	6.1	9	WSW	0.75	18	W	11.6	12.6	10.9	18.2	29.64	0.0	0.0	700	5.02	768	2.4	0.09	2.5	0.02	0	0.00	25	10.0	23.3	9.4	17.8	0	5
01/04/2017	13:30	13.6	13.6	13.2	62	6.4	8	WSW	0.67	14	W	12.3	12.9	11.7	20.3	29.64	0.0	0.0	777	5.57	788	2.1	0.07	2.4	0.02	0	0.00	25	10.0	25.0	9.4	18.3	0	5
01/04/2017	13:35	13.6	13.6	13.6	65	7.2	6	WSW	0.50	14	WSW	13.0	13.1	12.4	18.1	29.64	0.0	0.0	529	3.79	575	1.4	0.05	2.1	0.02	0	0.00	25	10.0	22.8	9.4	18.3	0	5
01/04/2017	13:40	13.4	13.7	13.4	63	6.5	10	WSW	0.83	21	W	11.3	12.8	10.7	17.8	29.64	0.0	0.0	702	5.03	789	2.2	0.08	2.6	0.02	0	0.00	25	10.0	22.8	9.4	18.3	0	5
01/04/2017	13:45	13.2	13.4	13.2	65	6.8	9	WSW	0.75	21	WSW	11.6	12.7	11.0	17.3	29.																		

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 inches	min	12 inches	Temp	Wet 1	Int.			
01/04/2017	13:55	12.6	12.9	12.6	65	6.1	11	W	0.92	25	NW	10.1	12.0	9.5	13.3	29.64	0.0	0.0	372	2.67	619	1.9	0.07	2.1	0.02	0	0.00	25	10.6	18.9	9.4	15.6	0	5			
01/04/2017	14:00	12.2	12.6	12.2	65	5.8	11	W	0.92	22	WSW	9.6	11.6	9.1	12.1	29.65	0.0	0.0	292	2.09	322	1.4	0.05	1.6	0.02	0	0.30	25	10.6	16.1	9.4	14.4	0	5			
01/04/2017	14:05	12.1	12.2	12.1	66	5.9	11	W	0.92	22	W	9.6	11.6	9.1	13.0	29.65	0.0	0.0	380	2.72	385	1.7	0.06	2.1	0.02	0	0.00	25	10.6	16.7	9.4	15.0	0	5			
01/04/2017	14:10	12.1	12.1	12.1	68	6.4	10	WSW	0.83	16	WSW	9.9	11.7	9.4	12.1	29.65	0.0	0.0	256	1.83	271	1.4	0.05	2.2	0.02	0	0.00	25	10.6	16.7	9.4	14.4	0	5			
01/04/2017	14:15	12.2	12.2	12.1	68	6.4	12	WSW	1.00	23	W	9.3	11.7	8.9	11.4	29.66	0.0	0.0	256	1.83	304	1.1	0.04	2.3	0.02	0	0.00	25	10.6	17.2	9.4	13.9	0	5			
01/04/2017	14:20	12.4	12.4	12.2	67	6.4	9	W	0.75	18	WNW	10.6	11.9	10.1	15.1	29.66	0.0	0.0	498	3.57	777	1.6	0.06	2.3	0.02	0	0.00	25	10.6	18.9	9.4	16.1	0	5			
01/04/2017	14:25	12.5	12.5	12.4	66	6.3	10	WSW	0.83	19	WSW	10.3	12.0	9.8	17.6	29.66	0.0	0.0	703	5.04	703	1.9	0.07	2.3	0.02	0	0.00	25	10.6	20.0	9.4	17.2	0	5			
01/04/2017	14:30	12.4	12.5	12.4	67	6.5	9	WSW	0.75	19	W	10.6	11.9	10.1	13.1	29.66	0.0	0.0	264	1.89	264	1.7	0.06	2.3	0.02	0	0.00	25	10.6	20.6	9.4	16.7	0	5			
01/04/2017	14:35	12.8	12.8	12.4	67	6.8	9	W	0.75	19	SW	11.0	12.3	10.5	18.4	29.66	0.0	0.0	687	4.92	696	1.9	0.07	2.2	0.02	0	0.00	25	10.6	21.1	9.4	17.2	0	5			
01/04/2017	14:40	13.2	13.2	12.8	65	6.7	10	WSW	0.83	16	WSW	11.1	12.6	10.5	18.1	29.66	0.0	0.0	672	4.82	721	2.0	0.07	2.1	0.02	0	0.00	25	10.6	22.2	9.4	16.7	0	5			
01/04/2017	14:45	13.1	13.2	13.1	64	6.4	11	WSW	0.92	20	W	10.7	12.5	10.1	17.2	29.66	0.0	0.0	649	4.65	686	1.6	0.06	1.9	0.02	0	0.00	25	10.6	22.2	9.4	16.7	0	5			
01/04/2017	14:50	12.9	13.1	12.9	64	6.3	11	W	0.92	21	WNW	10.5	12.3	9.9	13.6	29.66	0.0	0.0	340	2.44	373	1.1	0.04	1.8	0.02	0	0.00	25	10.6	20.6	9.4	16.1	0	5			
01/04/2017	14:55	12.7	12.9	12.7	64	6.0	10	W	0.83	21	WSW	10.5	12.1	9.9	12.4	29.66	0.0	0.0	231	1.66	239	0.0	0.00	0.0	0.02	0	0.00	25	10.6	16.1	9.4	13.9	0	5			
01/04/2017	15:00	12.3	12.7	12.3	65	5.9	10	WSW	0.83	19	W	10.1	11.8	9.6	12.3	29.67	0.0	0.0	244	1.75	250	0.2	0.01	0.6	0.02	0	0.28	25	10.6	15.6	9.4	13.3	0	5			
01/04/2017	15:05	12.5	12.5	12.2	67	6.5	12	W	1.00	21	WSW	9.7	12.0	9.2	15.4	29.67	0.0	0.0	575	4.12	696	1.5	0.05	1.7	0.02	0	0.00	25	10.6	19.4	9.4	16.7	0	5			
01/04/2017	15:10	13.0	13.0	12.5	65	6.6	10	WSW	0.83	19	WSW	10.9	12.4	10.3	19.3	29.67	0.0	0.0	717	5.14	747	1.6	0.06	1.6	0.02	0	0.00	25	11.1	23.9	9.4	18.3	0	5			
01/04/2017	15:15	12.8	13.2	12.8	64	6.2	11	W	0.92	19	WSW	10.4	12.2	9.8	13.2	29.67	0.0	0.0	297	2.13	401	0.4	0.01	1.0	0.02	0	0.00	25	11.1	20.0	9.4	15.0	0	5			
01/04/2017	15:20	12.4	12.8	12.4	66	6.2	11	WSW	0.92	19	W	9.9	11.9	9.4	10.7	29.67	0.0	0.0	144	1.03	192	0.0	0.00	0.0	0.02	0	0.00	25	11.1	15.0	9.4	13.3	0	5			
01/04/2017	15:25	12.1	12.4	12.1	67	6.2	11	WSW	0.92	22	WSW	9.6	11.6	9.1	10.6	29.67	0.0	0.0	156	1.12	188	0.0	0.00	0.0	0.02	0	0.00	25	11.1	13.9	9.4	12.8	0	5			
01/04/2017	15:30	11.9	12.1	11.9	66	5.8	10	W	0.83	18	W	9.7	11.4	9.2	11.7	29.67	0.0	0.0	216	1.55	223	0.0	0.00	0.0	0.02	0	0.00	25	11.1	14.4	9.4	13.3	0	5			
01/04/2017	15:35	11.9	11.9	11.9	68	6.2	9	W	0.75	19	WSW	10.0	11.5	9.6	12.3	29.67	0.0	0.0	222	1.59	232	0.0	0.00	0.0	0.02	0	0.00	25	11.1	15.0	9.4	13.3	0	5			
01/04/2017	15:40	11.7	11.9	11.7	68	6.0	14	W	1.17	25	W	8.3	11.2	7.8	9.8	29.67	0.0	0.0	194	1.39	200	0.0	0.00	0.0	0.02	0	0.00	25	11.1	13.9	9.4	12.8	0	5			
01/04/2017	15:45	11.5	11.7	11.5	68	5.8	11	W	0.92	20	W	8.8	11.1	8.4	10.1	29.68	0.0	0.0	162	1.16	181	0.0	0.00	0.0	0.02	0	0.00	25	11.1	13.3	9.4	12.8	0	5			
01/04/2017	15:50	11.3	11.5	11.3	68	5.6	9	W	0.75	18	WSW	9.3	10.9	8.9	11.2	29.68	0.0	0.0	191	1.37	218	0.0	0.00	0.0	0.02	0	0.00	25	11.1	13.9	9.4	12.8	0	5			
01/04/2017	15:55	11.4	11.4	11.3	67	5.5	11	W	0.92	21	WSW	8.8	11.0	8.3	11.3	29.68	0.0	0.0	248	1.78	287	0.0	0.00	0.0	0.02	0	0.00	25	11.1	14.4	9.4	12.8	0	5			
01/04/2017	16:00	12.1	12.1	11.4	66	5.9	9	W	0.75	15	W	10.1	11.6	9.6	16.3	29.68	0.0	0.0	476	3.41	747	0.5	0.02	0.9	0.02	0	0.20	25	11.1	20.0	9.4	17.2	0	5			
01/04/2017	16:05	12.4	12.4	12.1	64	5.8	12	W	1.00	21	WSW	9.6	11.8	9.0	13.2	29.68	0.0	0.0	351	2.52	369	0.2	0.01	0.6	0.02	0	0.00	25	11.1	18.3	9.4	15.6	0	5			
01/04/2017	16:10	12.7	12.7	12.3	65	6.3	10	W	0.83	20	W	10.5	12.1	9.9	19.2	29.68	0.0	0.0	608	4.36	622	0.6	0.02	0.7	0.02	0	0.00	25	11.1	20.6	9.4	17.8	0	5			
01/04/2017	16:15	12.6	12.7	12.6	65	6.2	7	W	0.58	18	W	11.6	12.1	11.0	14.7	29.69	0.0	0.0	274	1.96	390	0.0	0.00	0.0	0.02	0	0.00	25	11.1	18.3	9.4	15.0	0	5			
01/04/2017	16:20	12.2	12.6	12.2	66	6.1	11	W	0.92	20	WSW	9.7	11.7	9.2	10.2	29.69	0.0	0.0	111	0.8	146	0.0	0.00	0.0	0.02	0	0.00	25	11.1	13.9	9.4	12.8	0	5			
01/04/2017	16:25	11.6	12.2	11.6	65	5.2	16	WNW	1.33	25	WNW	7.9	11.1	7.4	7.8	29.69	0.0	0.0	85	0.61	88	0.0	0.00	0.0	0.02	0	0.00	25	11.1	12.2	9.4	11.7	0	5			
01/04/2017	16:30	11.3	11.6	11.3	67	5.4	12	WNW	1.00	18	WNW	8.3	10.9	7.9	8.4	29.70	0.0	0.0	83	0.59	86	0.0	0.00	0.0	0.02	0	0.00	25	11.1	12.2	9.4	11.7	0	5			
01/04/2017	16:35	11.3	11.3	11.3	68	5.6	7	W	0.58	14	WSW	10.1	10.9	9.7	10.7	29.70	0.0	0.0	100	0.72	132	0.0	0.00	0.0	0.02	0	0.00	25	11.1	12.2	9.4	12.2	0	5			
01/04/2017	16:40	11.3	11.3	11.3	67	5.4	10	W	0.83	22	W	8.9	10.9	8.5	10.0	29.70	0.0	0.0	136	0.97	141	0.0	0.00	0.0	0.02	0	0.00	25	11.1	12.8	9.4	12.2	0	5			
01/04/2017	16:45	11.4	11.4	11.3	68	5.7	9	WNW	0.75	21	WNW	9.3	11.0	8.9	10.2	29.70	0.0	0.0	115	0.82	128	0.0	0.00	0.0	0.02	0	0.00	25	11.1	12.8	9.4	12.2	0	5			
01/04/2017	16:50	11.4	11.4	11.4	68	5.7	10	NW	0.83	23	W	9.0	11.0	8.6	9.6	29.70	0.0	0.0	103	0.74	105	0.0	0.00	0.0	0.02	0	0.00	25	11.1	12.8	9.4	12.2	0	5			
01/04/2017	16:55	11.4	11.4	11.4	69	6.0	6	W	0.50	11	W	10.4	11.1	10.0	10.9	29.70	0.0	0.0	91	0.65	97	0.0	0.00	0.0	0.02	0	0.00	25	11.1	12.8	9.4	12.2	0	5			
01/04/2017	17:00	11.4	11.4	11.4	69	5.9	8	W	0.67	13	W	9.7	11.0	9.3	9.9	29.71	0.0	0.0	82	0.59	84	0.0	0.00	0.0	0.02	0	0.15	25	11.1	12.2	9.4	12.2	0	5			
01/04/2017	17:05	11.3	11.4	11.3	69	5.8	8	W	0.67	18	W	9.7	10.9	9.3	10.4	29.71	0.0	0.0	109	0.78	132	0.0	0.00	0.0	0.02	0	0.00	25	11.1	12.2	9.4	12.2	0	5			
01/04/2017	17:10	11.3	11.4	11.3	69	5.8	9	W	0.75	14	WNW	9.3	10.9	8.9	10.5	29.71	0.0	0.0	154	1.1	169	0.0	0.00	0.0	0.02	0	0.00	25	11.1	12.8	9.4	12.2	0	5			
01/																																					

		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 inches	min	12 inches	Temp	Wet 1	Int.
01/04/2017	17:25	11.9	11.9	11.8	67	6.0	9	WNW	0.75	20	WNW	9.9	11.4	9.5	9.7	29.71	0.0	0.0	181	1.3	186	0.0	0.00	0.0	0.02	0	0.00	26	11.1	14.4	9.4	13.3	0	5
01/04/2017	17:30	11.9	11.9	11.9	65	5.5	7	W	0.58	18	WNW	10.7	11.4	10.2	10.2	29.72	0.0	0.0	162	1.16	171	0.0	0.00	0.0	0.02	0	0.00	26	11.1	13.9	9.4	13.3	0	5
01/04/2017	17:35	11.9	11.9	11.8	66	5.7	9	WNW	0.75	16	WNW	9.9	11.4	9.4	9.0	29.72	0.0	0.0	126	0.9	139	0.0	0.00	0.0	0.02	0	0.00	26	11.1	13.3	9.4	12.8	0	5
01/04/2017	17:40	11.8	11.9	11.8	66	5.7	9	WNW	0.75	15	WNW	9.9	11.3	9.4	8.7	29.72	0.0	0.0	104	0.75	111	0.0	0.00	0.0	0.02	0	0.00	26	11.1	12.8	9.4	12.8	0	5
01/04/2017	17:45	11.7	11.8	11.7	65	5.3	11	WNW	0.92	18	WNW	9.0	11.2	8.5	7.6	29.72	0.0	0.0	80	0.57	90	0.0	0.00	0.0	0.02	0	0.00	26	11.1	12.2	9.4	12.2	0	5
01/04/2017	17:50	11.5	11.7	11.5	65	5.1	10	WNW	0.83	19	W	9.1	11.0	8.6	7.6	29.72	0.0	0.0	77	0.55	86	0.0	0.00	0.0	0.02	0	0.00	26	11.1	11.7	9.4	12.2	0	5
01/04/2017	17:55	11.4	11.5	11.4	66	5.3	10	WNW	0.83	16	WNW	9.1	11.0	8.6	7.8	29.72	0.0	0.0	88	0.63	88	0.0	0.00	0.0	0.02	0	0.00	26	11.1	11.7	9.4	12.2	0	5
01/04/2017	18:00	11.4	11.4	11.4	67	5.5	9	WNW	0.75	15	NW	9.3	10.9	8.9	8.0	29.73	0.0	0.0	91	0.65	98	0.0	0.00	0.0	0.02	0	0.13	26	11.1	12.2	9.4	12.2	0	5
01/04/2017	18:05	11.6	11.6	11.4	66	5.4	7	WNW	0.58	12	NW	10.3	11.1	9.9	8.9	29.73	0.0	0.0	89	0.64	100	0.0	0.00	0.0	0.02	0	0.00	26	11.1	12.2	9.4	12.8	0	5
01/04/2017	18:10	11.5	11.6	11.5	66	5.4	9	WNW	0.75	13	WNW	9.4	11.1	9.0	8.1	29.73	0.0	0.0	82	0.59	93	0.0	0.00	0.0	0.02	0	0.00	26	11.1	12.2	9.4	12.2	0	5
01/04/2017	18:15	11.5	11.5	11.5	67	5.6	9	W	0.75	15	NW	9.4	11.1	9.0	8.1	29.74	0.0	0.0	89	0.64	93	0.0	0.00	0.0	0.02	0	0.00	26	11.1	12.2	9.4	12.2	0	5
01/04/2017	18:20	11.5	11.5	11.4	67	5.6	9	WNW	0.75	16	WNW	9.4	11.1	9.0	8.2	29.74	0.0	0.0	96	0.69	109	0.0	0.00	0.0	0.02	0	0.00	26	11.1	12.2	9.4	12.2	0	5
01/04/2017	18:25	11.6	11.6	11.4	68	5.8	6	WNW	0.50	13	WNW	10.6	11.1	10.1	9.6	29.74	0.0	0.0	124	0.89	169	0.0	0.00	0.0	0.02	0	0.00	26	11.1	12.8	9.4	13.3	0	5
01/04/2017	18:30	11.7	11.7	11.6	66	5.5	8	WNW	0.67	12	WNW	10.1	11.2	9.6	8.8	29.74	0.0	0.0	104	0.75	125	0.0	0.00	0.0	0.02	0	0.00	26	11.1	12.8	9.4	12.8	0	5
01/04/2017	18:35	11.7	11.7	11.7	66	5.6	7	WNW	0.58	11	WNW	10.5	11.2	10.0	9.4	29.74	0.0	0.0	116	0.83	146	0.0	0.00	0.0	0.02	0	0.00	26	11.1	12.2	9.4	12.2	0	5
01/04/2017	18:40	11.8	11.8	11.7	66	5.6	5	WNW	0.42	9	W	11.1	11.3	10.6	9.6	29.74	0.0	0.0	88	0.63	134	0.0	0.00	0.0	0.02	0	0.00	26	11.1	12.2	9.4	12.2	0	5
01/04/2017	18:45	11.8	11.8	11.8	66	5.6	6	WNW	0.50	10	WNW	10.8	11.3	10.3	9.1	29.75	0.0	0.0	66	0.47	69	0.0	0.00	0.0	0.02	0	0.00	26	11.1	11.7	9.4	12.2	0	5
01/04/2017	18:50	11.8	11.8	11.8	65	5.5	7	WNW	0.58	15	W	10.7	11.3	10.2	8.9	29.75	0.0	0.0	66	0.47	67	0.0	0.00	0.0	0.02	0	0.00	26	11.1	11.7	9.4	12.2	0	5
01/04/2017	18:55	11.7	11.8	11.7	65	5.4	10	WNW	0.83	14	WNW	9.4	11.2	8.9	7.7	29.75	0.0	0.0	51	0.37	62	0.0	0.00	0.0	0.02	0	0.00	26	11.1	11.1	9.4	11.7	0	5
01/04/2017	19:00	11.5	11.7	11.5	65	5.1	9	WNW	0.75	14	WNW	9.4	11.0	8.9	7.4	29.75	0.0	0.0	30	0.22	35	0.0	0.00	0.0	0.02	0	0.10	26	11.1	10.0	9.4	11.7	0	5
01/04/2017	19:05	11.3	11.5	11.3	66	5.2	8	W	0.67	12	W	9.6	10.8	9.2	7.6	29.75	0.0	0.0	26	0.19	28	0.0	0.00	0.0	0.02	0	0.00	26	11.1	9.4	9.4	11.1	0	5
01/04/2017	19:10	11.2	11.3	11.2	67	5.3	5	W	0.42	11	WSW	10.4	10.8	10.1	8.4	29.75	0.0	0.0	31	0.22	32	0.0	0.00	0.0	0.03	0	0.00	26	11.1	9.4	9.4	11.1	0	5
01/04/2017	19:15	11.2	11.2	11.2	67	5.3	5	WNW	0.42	10	WNW	10.4	10.8	10.0	8.3	29.76	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.03	0	0.00	26	11.1	9.4	9.4	11.1	0	5
01/04/2017	19:20	11.1	11.2	11.1	68	5.4	7	WNW	0.58	11	WNW	9.7	10.7	9.3	7.6	29.76	0.0	0.0	19	0.14	23	0.0	0.00	0.0	0.03	0	0.00	26	11.1	9.4	9.4	11.1	0	5
01/04/2017	19:25	10.9	11.1	10.9	68	5.3	6	WNW	0.50	10	WNW	9.8	10.6	9.4	7.6	29.76	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.03	0	0.00	26	11.1	8.9	9.4	10.6	0	5
01/04/2017	19:30	10.8	10.9	10.8	68	5.1	7	W	0.58	10	W	9.4	10.4	9.1	7.2	29.76	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.03	0	0.00	26	11.1	8.3	9.4	10.6	0	5
01/04/2017	19:35	10.6	10.8	10.6	69	5.2	6	WNW	0.50	10	WNW	9.4	10.3	9.1	7.2	29.76	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.03	0	0.00	26	11.1	8.3	9.4	10.0	0	5
01/04/2017	19:40	10.5	10.6	10.5	69	5.0	6	WNW	0.50	11	WNW	9.3	10.2	9.1	7.1	29.76	0.0	0.0	4	0.03	5	0.0	0.00	0.0	0.03	0	0.00	26	11.1	7.8	9.4	10.0	0	5
01/04/2017	19:45	10.3	10.5	10.3	70	5.1	5	W	0.42	10	W	9.4	10.1	9.1	7.1	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	11.1	7.8	9.4	10.0	0	5
01/04/2017	19:50	10.3	10.4	10.3	70	5.0	5	WSW	0.42	9	WSW	9.3	10.0	9.1	7.1	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	11.1	7.2	9.4	9.4	0	5
01/04/2017	19:55	10.1	10.3	10.1	71	5.1	6	WNW	0.50	10	WNW	8.8	9.9	8.6	6.6	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	11.1	7.2	9.4	9.4	0	5
01/04/2017	20:00	10.0	10.2	10.0	72	5.2	6	W	0.50	11	WNW	8.7	9.8	8.6	6.6	29.78	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	27	11.1	7.2	9.4	9.4	0	5
01/04/2017	20:05	9.9	10.0	9.9	72	5.1	6	W	0.50	11	W	8.7	9.8	8.5	6.5	29.78	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	11.1	7.2	9.4	9.4	0	5
01/04/2017	20:10	9.8	9.9	9.8	73	5.2	7	W	0.58	12	W	8.2	9.7	8.1	6.1	29.78	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	11.1	7.2	9.4	9.4	0	5
01/04/2017	20:15	9.7	9.8	9.7	73	5.1	8	W	0.67	12	WNW	7.7	9.6	7.6	5.7	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	11.1	7.2	9.4	8.9	0	5
01/04/2017	20:20	9.6	9.7	9.6	74	5.2	5	W	0.42	9	W	8.6	9.4	8.4	6.4	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	11.1	7.2	9.4	8.9	0	5
01/04/2017	20:25	9.5	9.6	9.5	74	5.1	4	W	0.33	8	WSW	8.8	9.3	8.6	6.6	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	11.1	6.7	9.4	8.9	0	5
01/04/2017	20:30	9.3	9.5	9.3	75	5.1	6	W	0.50	11	WNW	7.8	9.1	7.7	5.7	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	11.1	6.7	9.4	8.9	0	5
01/04/2017	20:35	9.3	9.3	9.3	76	5.3	6	WNW	0.50	10	WNW	7.8	9.1	7.7	5.7	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	11.1	6.7	9.4	8.9	0	5
01/04/2017	20:40	9.2	9.3	9.2	76	5.2	5	W	0.42	11	WNW	8.1	9.0	7.9	5.9	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	10.6	6.7	9.4	8.3	0	5
01/04/2017	20:45	9.1	9.2	9.1	77	5.3	6	W	0.50	10	WNW	7.7	9.0	7.6	5.6	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	10.6	6.7	9.4	8.3	0	5
01/04/2017	20:50	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 inches	min	12 inches	Temp	Wet 1	Int.
01/04/2017	20:55	8.9	9.0	8.9	78	5.3	5	W	0.42	8	WNW	7.7	8.8	7.6	5.6	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	10.6	6.1	9.4	8.3	0	5
01/04/2017	21:00	8.8	8.9	8.8	79	5.3	5	W	0.42	8	WSW	7.6	8.7	7.5	5.5	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	27	10.6	6.1	9.4	8.3	0	5
01/04/2017	21:05	8.7	8.8	8.7	79	5.3	6	W	0.50	11	WNW	7.2	8.6	7.1	5.1	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	10.6	6.1	9.4	8.3	0	5
01/04/2017	21:10	8.7	8.7	8.7	79	5.3	7	WNW	0.58	13	W	6.9	8.6	6.8	4.8	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	10.6	6.1	9.4	8.3	0	5
01/04/2017	21:15	8.8	8.8	8.7	79	5.3	6	W	0.50	11	W	7.3	8.7	7.2	5.2	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	10.6	6.1	9.4	8.3	0	5
01/04/2017	21:20	8.7	8.8	8.7	79	5.3	6	W	0.50	9	W	7.2	8.6	7.1	5.1	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	10.6	6.1	9.4	8.3	0	5
01/04/2017	21:25	8.7	8.8	8.7	79	5.3	6	W	0.50	10	WNW	7.2	8.6	7.1	5.1	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	10.6	6.1	9.4	8.3	0	5
01/04/2017	21:30	8.7	8.8	8.7	79	5.3	5	W	0.42	9	WNW	7.5	8.6	7.4	5.4	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	10.6	6.1	9.4	8.3	0	5
01/04/2017	21:35	8.7	8.7	8.7	79	5.2	6	W	0.50	10	W	7.1	8.6	7.0	5.0	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	10.6	6.1	9.4	8.3	0	5
01/04/2017	21:40	8.7	8.7	8.7	79	5.2	9	WNW	0.75	19	WNW	6.1	8.6	6.0	4.2	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	10.6	6.1	9.4	8.3	0	5
01/04/2017	21:45	8.7	8.7	8.7	78	5.1	12	WNW	1.00	20	WNW	5.4	8.6	5.3	3.6	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	27	10.6	6.7	9.4	8.3	0	5
01/04/2017	21:50	8.7	8.7	8.7	78	5.1	7	W	0.58	13	W	6.9	8.6	6.8	4.8	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	28	10.6	6.1	9.4	8.3	0	5
01/04/2017	21:55	8.6	8.7	8.6	78	5.0	7	WNW	0.58	11	W	6.8	8.5	6.7	4.6	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	28	10.6	6.1	9.4	8.3	0	5
01/04/2017	22:00	8.6	8.6	8.6	78	4.9	7	WNW	0.58	12	WNW	6.7	8.4	6.6	4.6	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	28	10.6	6.1	9.4	8.3	0	5
01/04/2017	22:05	8.6	8.6	8.6	77	4.8	7	WNW	0.58	13	W	6.7	8.4	6.6	4.6	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	28	10.6	6.1	9.4	8.3	0	5
01/04/2017	22:10	8.4	8.6	8.4	78	4.8	6	W	0.50	14	WNW	6.8	8.3	6.7	4.7	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	28	10.6	6.1	9.4	7.8	0	5
01/04/2017	22:15	8.4	8.4	8.4	78	4.8	7	WNW	0.58	11	WNW	6.6	8.3	6.4	4.4	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	28	10.6	6.1	9.4	8.3	0	5
01/04/2017	22:20	8.4	8.4	8.4	78	4.8	4	W	0.33	11	WNW	7.5	8.3	7.4	5.3	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	10.6	5.6	9.4	7.8	0	5
01/04/2017	22:25	8.2	8.4	8.2	78	4.6	5	W	0.42	9	WSW	6.9	8.1	6.8	4.8	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	10.6	5.6	9.4	7.8	0	5
01/04/2017	22:30	8.2	8.2	8.2	78	4.6	5	WNW	0.42	11	WNW	6.9	8.1	6.8	4.8	29.84	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	10.6	5.6	9.4	7.8	0	5
01/04/2017	22:35	8.3	8.3	8.2	79	4.9	8	WNW	0.67	12	NW	6.1	8.2	5.9	4.0	29.84	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	10.0	5.6	9.4	7.8	0	5
01/04/2017	22:40	8.3	8.3	8.3	79	4.8	6	WNW	0.50	11	W	6.7	8.2	6.6	4.5	29.84	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	10.0	5.6	9.4	7.8	0	5
01/04/2017	22:45	8.2	8.3	8.2	79	4.8	5	WNW	0.42	10	NW	6.9	8.1	6.8	4.8	29.84	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	10.0	5.6	9.4	7.8	0	5
01/04/2017	22:50	8.3	8.3	8.2	80	5.1	7	WNW	0.58	14	WNW	6.4	8.2	6.3	4.3	29.84	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	10.0	5.6	9.4	7.8	0	5
01/04/2017	22:55	8.4	8.4	8.3	79	5.0	9	WNW	0.75	13	WNW	5.8	8.3	5.7	3.8	29.84	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	10.0	6.1	9.4	7.8	0	5
01/04/2017	23:00	8.3	8.4	8.3	79	4.9	5	WNW	0.42	10	WNW	7.1	8.2	6.9	4.9	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	28	10.0	5.6	9.4	7.8	0	5
01/04/2017	23:05	8.4	8.4	8.3	79	5.0	5	W	0.42	9	WSW	7.1	8.3	7.0	4.9	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	10.0	5.6	9.4	7.8	0	5
01/04/2017	23:10	8.3	8.4	8.3	80	5.1	7	WNW	0.58	15	WNW	6.4	8.2	6.3	4.3	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	10.0	5.6	9.4	7.8	0	5
01/04/2017	23:15	8.3	8.4	8.3	80	5.1	8	WNW	0.67	12	WNW	6.1	8.2	5.9	4.1	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	10.0	5.6	9.4	7.8	0	5
01/04/2017	23:20	8.4	8.4	8.3	80	5.1	8	W	0.67	13	WNW	6.1	8.3	6.0	4.1	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	10.0	6.1	9.4	7.8	0	5
01/04/2017	23:25	8.4	8.4	8.4	80	5.1	9	W	0.75	16	W	5.8	8.3	5.7	3.8	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	10.0	6.1	9.4	8.3	0	5
01/04/2017	23:30	8.4	8.4	8.4	80	5.2	10	WNW	0.83	18	WNW	5.6	8.3	5.4	3.7	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	28	10.0	6.1	9.4	8.3	0	5
01/04/2017	23:35	8.5	8.5	8.4	80	5.2	11	W	0.92	19	W	5.4	8.4	5.3	3.6	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	28	10.0	6.7	9.4	8.3	0	5
01/04/2017	23:40	8.6	8.6	8.5	80	5.3	11	W	0.92	20	WNW	5.4	8.4	5.3	3.6	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	28	10.0	6.7	9.4	8.3	0	5
01/04/2017	23:45	8.7	8.7	8.6	79	5.2	11	W	0.92	24	W	5.6	8.6	5.4	3.7	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	28	10.0	6.7	9.4	8.3	0	5
01/04/2017	23:50	8.6	8.7	8.6	79	5.2	11	WNW	0.92	21	WNW	5.5	8.5	5.4	3.7	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	28	10.0	6.7	9.4	8.3	0	5
01/04/2017	23:55	8.6	8.6	8.6	79	5.2	11	W	0.92	18	WNW	5.5	8.5	5.4	3.7	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	28	10.0	6.7	9.4	8.3	0	5
02/04/2017	00:00	8.6	8.6	8.6	79	5.2	11	WNW	0.92	19	W	5.5	8.5	5.4	3.7	29.86	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	28	10.0	6.7	9.4	8.3	0	5
02/04/2017	00:05	8.5	8.6	8.5	79	5.1	11	WNW	0.92	18	W	5.4	8.4	5.3	3.6	29.86	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	28	10.0	6.1	9.4	8.3	0	5
02/04/2017	00:10	8.4	8.5	8.4	80	5.2	11	WNW	0.92	21	WNW	5.3	8.3	5.2	3.4	29.86	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	28	10.0	6.1	9.4	8.3	0	5
02/04/2017	00:15	8.4	8.4	8.4	80	5.2	11	W	0.92	19	WNW	5.3	8.3	5.2	3.4	29.86	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	28	10.0	6.1	9.4	8.3	0	5
02/04/2017	00:20	8.4	8.4	8.4	80	5.1	9	W	0.75	16	W	5.8	8.3	5.7	3.8	29.86	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	10.0	6.1	9.4	8.3	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 inches	min	12 inches	Temp	Wet 1	Int.			
02/04/2017	00:25	8.4	8.4	8.4	80	5.1	10	W	0.83	20	WNW	5.5	8.3	5.4	3.6	29.86	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	10.0	6.1	9.4	7.8	0	5			
02/04/2017	00:30	8.3	8.4	8.3	80	5.1	13	WNW	1.08	23	WNW	4.7	8.2	4.6	3.0	29.86	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	9.4	6.1	9.4	7.8	0	5			
02/04/2017	00:35	8.3	8.3	8.3	80	5.0	11	W	0.92	19	WNW	5.1	8.2	5.0	3.3	29.86	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	9.4	6.1	9.4	7.8	0	5			
02/04/2017	00:40	8.2	8.3	8.2	80	5.0	11	WNW	0.92	20	WNW	5.1	8.1	4.9	3.2	29.86	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	9.4	6.1	9.4	7.8	0	5			
02/04/2017	00:45	8.2	8.2	8.2	80	4.9	9	WNW	0.75	16	WNW	5.6	8.1	5.4	3.6	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	9.4	6.1	9.4	7.8	0	5			
02/04/2017	00:50	8.1	8.2	8.1	81	5.0	9	W	0.75	22	WNW	5.4	7.9	5.3	3.4	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	9.4	6.1	9.4	7.8	0	5			
02/04/2017	00:55	8.0	8.1	8.0	81	4.9	10	WNW	0.83	20	WNW	5.1	7.9	4.9	3.1	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	9.4	6.1	9.4	7.8	0	5			
02/04/2017	01:00	7.9	8.0	7.9	81	4.9	10	W	0.83	19	WNW	5.0	7.8	4.9	3.1	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	28	9.4	6.1	9.4	7.8	0	5			
02/04/2017	01:05	7.9	7.9	7.8	81	4.8	7	W	0.58	11	WNW	5.9	7.8	5.8	3.7	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	9.4	5.6	9.4	7.2	0	5			
02/04/2017	01:10	7.8	7.8	7.8	81	4.8	7	WNW	0.58	14	WNW	5.8	7.7	5.7	3.7	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	28	9.4	5.6	9.4	7.2	0	5			
02/04/2017	01:15	7.8	7.8	7.8	81	4.7	10	WNW	0.83	14	WNW	4.8	7.7	4.7	2.8	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	5.6	9.4	7.2	0	5			
02/04/2017	01:20	7.7	7.8	7.7	81	4.7	7	W	0.58	13	WNW	5.7	7.6	5.6	3.6	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	5.6	9.4	7.2	0	5			
02/04/2017	01:25	7.6	7.7	7.6	82	4.7	7	W	0.58	12	W	5.6	7.6	5.5	3.4	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	5.6	9.4	7.2	0	5			
02/04/2017	01:30	7.6	7.7	7.6	82	4.7	7	WNW	0.58	13	WNW	5.5	7.5	5.4	3.4	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	5.0	9.4	7.2	0	5			
02/04/2017	01:35	7.4	7.6	7.4	82	4.6	6	WNW	0.50	13	WNW	5.7	7.4	5.6	3.6	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	5.0	9.4	7.2	0	5			
02/04/2017	01:40	7.3	7.4	7.3	81	4.3	6	WNW	0.50	12	NNW	5.5	7.2	5.4	3.3	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	5.0	9.4	6.7	0	5			
02/04/2017	01:45	7.3	7.3	7.3	81	4.2	5	NW	0.42	9	NW	5.8	7.2	5.7	3.6	29.89	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	5.0	9.4	6.7	0	5			
02/04/2017	01:50	7.3	7.3	7.2	82	4.4	6	NW	0.50	18	WNW	5.4	7.2	5.3	3.3	29.89	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	5.0	9.4	6.7	0	5			
02/04/2017	01:55	7.2	7.3	7.2	81	4.2	3	W	0.25	10	NW	6.7	7.1	6.6	4.5	29.89	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	5.0	9.4	6.7	0	5			
02/04/2017	02:00	7.2	7.2	7.2	82	4.4	4	WSW	0.33	9	W	6.2	7.1	6.1	4.0	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	29	9.4	4.4	9.4	6.7	0	5			
02/04/2017	02:05	6.9	7.2	6.9	81	3.9	3	E	0.25	7	ESE	6.4	6.8	6.3	4.2	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	3.9	9.4	6.7	0	5			
02/04/2017	02:10	6.8	6.9	6.8	83	4.1	3	SE	0.25	7	SE	6.2	6.8	6.2	4.1	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	3.9	9.4	6.7	0	5			
02/04/2017	02:15	7.0	7.0	6.8	83	4.3	2	WSW	0.17	6	WSW	7.0	6.9	6.9	4.9	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	3.9	9.4	6.7	0	5			
02/04/2017	02:20	7.1	7.1	7.0	82	4.2	2	NNE	0.17	5	NNE	7.1	6.9	6.9	4.9	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	3.9	9.4	6.7	0	5			
02/04/2017	02:25	6.9	7.1	6.9	82	4.0	3	ESE	0.25	5	SSE	6.3	6.8	6.2	4.1	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	3.9	9.4	6.7	0	5			
02/04/2017	02:30	6.8	6.9	6.8	83	4.1	5	S	0.42	9	WSW	5.3	6.8	5.2	3.2	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	3.9	9.4	6.1	0	5			
02/04/2017	02:35	6.8	6.9	6.8	82	4.0	2	S	0.17	6	ENE	6.8	6.7	6.7	4.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	3.9	9.4	6.7	1	5			
02/04/2017	02:40	6.8	6.8	6.8	83	4.1	5	ENE	0.42	10	N	5.2	6.7	5.2	3.1	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	3.9	9.4	6.1	1	5			
02/04/2017	02:45	6.8	6.8	6.8	83	4.1	5	ENE	0.42	7	NE	5.3	6.8	5.2	3.2	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	3.9	9.4	6.7	1	5			
02/04/2017	02:50	6.7	6.8	6.7	83	4.0	2	NE	0.17	4	NNW	6.7	6.7	6.7	4.6	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	3.9	9.4	6.1	1	5			
02/04/2017	02:55	6.7	6.7	6.7	83	4.0	2	N	0.17	5	NNE	6.7	6.6	6.6	4.6	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	9.4	4.4	9.4	6.1	1	5			
02/04/2017	03:00	6.6	6.7	6.6	84	4.1	2	NE	0.17	5	ENE	6.6	6.6	6.6	4.5	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	29	9.4	4.4	9.4	6.1	1	5			
02/04/2017	03:05	6.7	6.7	6.6	83	4.0	1	ENE	0.08	4	NE	6.7	6.7	6.7	4.6	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	4.4	9.4	6.7	1	5			
02/04/2017	03:10	6.8	6.8	6.7	83	4.1	6	NW	0.50	9	WNW	4.8	6.7	4.8	2.7	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	4.4	9.4	6.1	1	5			
02/04/2017	03:15	6.9	6.9	6.8	82	4.0	8	WNW	0.67	12	WNW	4.4	6.8	4.3	2.3	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	5.0	9.4	6.7	1	5			
02/04/2017	03:20	6.9	6.9	6.8	82	4.0	7	NW	0.58	15	WNW	4.7	6.8	4.6	2.6	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	5.0	9.4	6.7	0	5			
02/04/2017	03:25	6.9	6.9	6.9	82	4.0	7	WNW	0.58	12	WNW	4.7	6.8	4.6	2.6	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	5.0	9.4	6.7	0	5			
02/04/2017	03:30	6.9	6.9	6.9	82	4.0	8	WNW	0.67	12	WNW	4.4	6.8	4.3	2.3	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	5.0	9.4	6.7	0	5			
02/04/2017	03:35	6.9	6.9	6.9	82	4.1	9	WNW	0.75	15	NW	4.1	6.8	4.0	2.1	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	5.0	9.4	6.7	0	5			
02/04/2017	03:40	6.9	6.9	6.9	82	4.1	7	WNW	0.58	11	WNW	4.8	6.8	4.7	2.6	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	5.0	9.4	6.7	0	5			
02/04/2017	03:45	6.9	6.9	6.9	82	4.0	6	WNW	0.50	10	W	5.0	6.8	4.9	2.8	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	5.0	9.4	6.7	0	5			
02/04/2017	03:50	6.8	6.9	6.8	82	3.9	4	WSW	0.33	9	SW	5.6	6.7	5.5	3.4	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	5.0	9.4	6.1	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 inches	min	12 inches	Temp	Wet 1	Int.
02/04/2017	03:55	6.7	6.8	6.7	83	4.0	4	WSW	0.33	12	NW	5.6	6.7	5.5	3.4	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	4.4	9.4	6.1	0	5
02/04/2017	04:00	6.7	6.7	6.7	83	4.0	4	NW	0.33	9	NW	5.5	6.6	5.4	3.4	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	29	8.9	4.4	9.4	6.1	0	5
02/04/2017	04:05	6.7	6.7	6.6	83	4.0	4	WSW	0.33	7	W	5.6	6.7	5.5	3.4	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	3.9	9.4	6.1	1	5
02/04/2017	04:10	6.7	6.7	6.6	83	4.0	3	W	0.25	5	N	6.1	6.6	6.0	3.9	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	3.9	9.4	6.1	1	5
02/04/2017	04:15	6.7	6.7	6.7	83	4.0	3	W	0.25	7	W	6.1	6.6	6.0	3.9	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	3.9	9.4	6.1	1	5
02/04/2017	04:20	6.7	6.7	6.7	83	4.0	5	W	0.42	10	WSW	5.1	6.6	5.1	3.0	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	4.4	9.4	6.1	1	5
02/04/2017	04:25	6.7	6.7	6.7	83	4.0	5	WSW	0.42	9	WSW	5.1	6.6	5.1	3.0	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	4.4	9.4	6.1	1	5
02/04/2017	04:30	6.6	6.6	6.6	83	3.9	5	WSW	0.42	9	WSW	5.0	6.5	4.9	2.9	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	4.4	9.4	6.1	1	5
02/04/2017	04:35	6.5	6.6	6.5	83	3.8	4	WNW	0.33	9	WSW	5.3	6.4	5.2	3.2	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	3.9	9.4	6.1	1	5
02/04/2017	04:40	6.4	6.5	6.4	83	3.8	3	WSW	0.25	6	WNW	5.8	6.3	5.7	3.7	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	3.9	9.4	6.1	1	5
02/04/2017	04:45	6.4	6.4	6.4	83	3.8	3	WSW	0.25	10	W	5.8	6.3	5.7	3.7	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	3.9	9.4	5.6	1	5
02/04/2017	04:50	6.5	6.5	6.4	82	3.6	6	W	0.50	11	W	4.5	6.4	4.4	2.3	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	3.9	9.4	6.1	1	5
02/04/2017	04:55	6.4	6.5	6.4	83	3.7	3	WNW	0.25	7	WNW	5.7	6.3	5.6	3.6	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	3.9	9.4	6.1	1	5
02/04/2017	05:00	6.4	6.4	6.4	82	3.5	4	WSW	0.33	9	W	5.2	6.3	5.1	3.0	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	29	8.9	3.9	9.4	5.6	1	5
02/04/2017	05:05	6.4	6.4	6.3	83	3.7	6	W	0.50	11	W	4.4	6.3	4.3	2.2	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	3.9	9.4	6.1	1	5
02/04/2017	05:10	6.4	6.4	6.4	83	3.8	6	WSW	0.50	10	W	4.4	6.3	4.3	2.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.9	4.4	9.4	6.1	1	5
02/04/2017	05:15	6.4	6.4	6.4	82	3.6	4	WSW	0.33	10	W	5.3	6.3	5.2	3.1	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	30	8.9	4.4	9.4	6.1	0	5
02/04/2017	05:20	6.4	6.5	6.4	82	3.6	7	WSW	0.58	11	WSW	4.2	6.3	4.1	2.0	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	30	8.9	4.4	9.4	6.1	0	5
02/04/2017	05:25	6.4	6.5	6.4	82	3.6	5	W	0.42	7	W	4.8	6.3	4.7	2.7	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	30	8.9	4.4	9.4	6.1	0	5
02/04/2017	05:30	6.3	6.4	6.3	82	3.4	5	WNW	0.42	8	WNW	4.7	6.2	4.6	2.5	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	30	8.9	4.4	9.4	5.6	0	5
02/04/2017	05:35	6.2	6.3	6.2	83	3.5	6	W	0.50	11	WSW	4.2	6.1	4.1	2.0	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	30	8.9	4.4	9.4	5.6	0	5
02/04/2017	05:40	6.2	6.2	6.2	83	3.5	6	W	0.50	11	W	4.2	6.1	4.1	2.0	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	30	8.9	4.4	9.4	5.6	0	5
02/04/2017	05:45	6.2	6.2	6.2	83	3.5	6	W	0.50	10	W	4.2	6.1	4.1	2.0	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	30	8.9	4.4	9.4	5.6	0	5
02/04/2017	05:50	6.2	6.2	6.2	83	3.5	6	W	0.50	9	W	4.2	6.1	4.1	2.0	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.3	4.4	9.4	5.6	0	5
02/04/2017	05:55	6.2	6.2	6.2	83	3.5	5	W	0.42	9	WNW	4.5	6.1	4.4	2.3	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	29	8.3	4.4	9.4	5.6	0	5
02/04/2017	06:00	6.1	6.2	6.1	83	3.4	4	WSW	0.33	6	WNW	4.9	6.0	4.8	2.7	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	30	8.3	3.9	9.4	5.6	0	5
02/04/2017	06:05	6.1	6.1	6.1	83	3.4	4	WSW	0.33	7	WSW	4.8	5.9	4.7	2.7	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	30	8.3	3.9	9.4	5.6	0	5
02/04/2017	06:10	5.8	6.1	5.8	83	3.2	2	WSW	0.17	4	WSW	5.8	5.7	5.7	3.6	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	30	8.3	3.3	9.4	5.0	1	5
02/04/2017	06:15	5.7	5.8	5.7	84	3.2	2	SW	0.17	5	SW	5.7	5.6	5.6	3.4	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	30	8.3	2.8	9.4	5.0	1	5
02/04/2017	06:20	5.8	5.8	5.7	84	3.3	2	SW	0.17	6	SW	5.8	5.7	5.7	3.6	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	30	8.3	2.8	9.4	5.0	1	5
02/04/2017	06:25	5.5	5.8	5.5	84	3.0	3	SSW	0.25	6	SW	4.7	5.4	4.6	2.5	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	30	8.3	2.8	9.4	4.4	1	5
02/04/2017	06:30	5.4	5.5	5.4	85	3.1	2	SW	0.17	5	SW	5.4	5.3	5.3	3.2	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	30	8.3	2.2	9.4	4.4	2	5
02/04/2017	06:35	5.4	5.4	5.3	85	3.1	3	SW	0.25	6	SW	4.6	5.3	4.5	2.4	29.99	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.05	0	0.00	30	8.3	2.8	9.4	5.0	2	5
02/04/2017	06:40	5.5	5.5	5.4	85	3.2	3	WSW	0.25	6	WSW	4.7	5.4	4.6	2.6	29.99	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.05	0	0.00	30	8.3	3.3	9.4	5.0	3	5
02/04/2017	06:45	5.5	5.6	5.5	85	3.2	3	W	0.25	5	SW	4.7	5.4	4.6	2.6	29.99	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.05	0	0.00	30	8.3	3.3	9.4	5.0	3	5
02/04/2017	06:50	5.4	5.4	5.4	85	3.1	5	NW	0.42	11	WNW	3.7	5.3	3.6	1.6	29.99	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.05	0	0.00	30	8.3	3.3	9.4	5.0	3	5
02/04/2017	06:55	5.6	5.6	5.4	85	3.2	6	WNW	0.50	10	WNW	3.4	5.4	3.3	1.3	29.99	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.04	0	0.00	30	8.3	3.9	9.4	5.0	3	5
02/04/2017	07:00	5.6	5.6	5.6	85	3.3	5	WNW	0.42	9	W	3.8	5.5	3.7	1.8	30.00	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.04	0	0.00	30	8.3	3.9	9.4	5.6	4	5
02/04/2017	07:05	5.7	5.7	5.6	85	3.4	5	W	0.42	10	WNW	4.0	5.6	3.9	2.0	30.00	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.04	0	0.00	30	8.3	3.9	9.4	5.6	4	5
02/04/2017	07:10	5.7	5.7	5.7	84	3.2	4	W	0.33	7	W	4.4	5.6	4.3	2.5	30.00	0.0	0.0	21	0.15	25	0.0	0.00	0.0	0.04	0	0.00	30	8.3	3.9	9.4	5.6	3	5
02/04/2017	07:15	5.8	5.8	5.7	84	3.3	4	W	0.33	7	W	4.6	5.7	4.4	2.7	30.01	0.0	0.0	31	0.22	33	0.0	0.00	0.0	0.04	0	0.00	30	8.3	4.4	9.4	6.1	3	5
02/04/2017	07:20	5.9	5.9	5.8	84	3.4	8	WNW	0.67	12	W	3.2	5.8	3.1	1.6	30.01	0.0	0.0	33	0.24	35	0.0	0.00	0.0	0.04	0	0.00	30	8.3	5.0	9.4	6.1	2	5

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
02/04/2017	07:25	6.1	6.1	5.9	84	3.6	6	W	0.50	10	W	4.0	6.0	3.9	2.4	30.01	0.0	0.0	43	0.31	46	0.0	0.00	0.0	0.04	0	0.00	30	8.3	5.6	9.4	6.1	1	5
02/04/2017	07:30	6.1	6.1	6.1	83	3.4	7	WNW	0.58	11	WNW	3.8	6.0	3.7	2.1	30.02	0.0	0.0	43	0.31	46	0.0	0.00	0.0	0.04	0	0.00	30	8.3	5.6	9.4	6.7	0	5
02/04/2017	07:35	6.2	6.2	6.2	83	3.5	6	WNW	0.50	8	W	4.2	6.1	4.1	2.6	30.02	0.0	0.0	51	0.37	54	0.0	0.00	0.0	0.04	0	0.00	30	8.3	6.1	8.9	6.7	0	5
02/04/2017	07:40	6.3	6.3	6.2	83	3.6	6	WNW	0.50	11	WNW	4.3	6.2	4.2	2.7	30.02	0.0	0.0	52	0.37	67	0.0	0.00	0.0	0.04	0	0.00	30	8.3	6.1	8.9	6.7	0	5
02/04/2017	07:45	6.3	6.3	6.3	83	3.7	8	WNW	0.67	11	WNW	3.7	6.2	3.6	2.3	30.02	0.0	0.0	61	0.44	90	0.0	0.00	0.0	0.04	0	0.00	30	8.3	6.1	8.9	6.7	0	5
02/04/2017	07:50	6.4	6.4	6.3	83	3.8	7	WNW	0.58	12	WNW	4.2	6.3	4.1	2.8	30.02	0.0	0.0	67	0.48	91	0.0	0.00	0.0	0.04	0	0.00	30	8.3	6.7	8.9	7.2	0	5
02/04/2017	07:55	6.6	6.6	6.4	83	3.9	5	WNW	0.42	11	WNW	5.0	6.5	4.9	3.5	30.02	0.0	0.0	53	0.38	56	0.0	0.00	0.0	0.04	0	0.00	30	8.3	7.2	8.9	7.2	0	5
02/04/2017	08:00	6.7	6.7	6.6	82	3.8	4	WNW	0.33	7	NW	5.5	6.6	5.4	3.9	30.04	0.0	0.0	55	0.39	67	0.0	0.00	0.0	0.04	0	0.03	30	8.3	7.8	8.9	7.2	0	5
02/04/2017	08:05	6.8	6.8	6.7	82	3.9	6	WNW	0.50	9	WNW	4.8	6.7	4.7	3.4	30.04	0.0	0.0	60	0.43	69	0.0	0.00	0.0	0.04	0	0.00	30	8.3	7.8	8.9	7.2	0	5
02/04/2017	08:10	6.8	6.8	6.7	82	4.0	4	WNW	0.33	7	NW	5.7	6.7	5.6	4.2	30.04	0.0	0.0	58	0.42	62	0.0	0.00	0.0	0.04	0	0.00	30	8.3	8.3	8.9	7.8	0	5
02/04/2017	08:15	6.8	6.9	6.8	81	3.8	3	WNW	0.25	8	NW	6.2	6.7	6.1	4.8	30.04	0.0	0.0	61	0.44	62	0.0	0.00	0.0	0.04	0	0.00	30	8.3	8.3	8.9	7.8	0	5
02/04/2017	08:20	6.9	6.9	6.9	81	3.9	4	WNW	0.33	7	WNW	5.8	6.8	5.7	4.4	30.04	0.0	0.0	67	0.48	70	0.0	0.00	0.0	0.04	0	0.00	30	8.3	8.3	8.9	7.8	0	5
02/04/2017	08:25	7.0	7.0	6.9	81	4.0	4	NW	0.33	8	WNW	5.9	6.9	5.8	4.9	30.04	0.0	0.0	103	0.74	134	0.0	0.00	0.0	0.04	0	0.00	30	8.3	8.9	8.9	8.3	0	5
02/04/2017	08:30	7.3	7.3	7.0	82	4.4	1	W	0.08	5	WNW	7.3	7.2	7.2	8.3	30.05	0.0	0.0	128	0.92	146	0.0	0.00	0.0	0.04	0	0.00	30	8.3	10.0	8.9	8.9	0	5
02/04/2017	08:35	7.4	7.4	7.3	81	4.3	2	WNW	0.17	6	N	7.4	7.3	7.3	7.9	30.05	0.0	0.0	85	0.61	95	0.0	0.00	0.0	0.04	0	0.00	30	8.3	10.0	8.9	8.9	0	5
02/04/2017	08:40	7.3	7.4	7.3	80	4.1	4	NNW	0.33	7	NW	6.3	7.2	6.2	6.7	30.05	0.0	0.0	79	0.57	83	0.0	0.00	0.0	0.04	0	0.00	30	8.3	9.4	8.9	8.3	0	5
02/04/2017	08:45	7.4	7.4	7.3	80	4.2	4	NW	0.33	7	NW	6.4	7.3	6.3	7.7	30.05	0.0	0.0	124	0.89	151	0.0	0.00	0.0	0.04	0	0.00	30	8.3	10.0	8.9	8.9	0	5
02/04/2017	08:50	7.6	7.6	7.4	79	4.2	2	NW	0.17	4	NW	7.6	7.5	7.5	9.3	30.05	0.0	0.0	160	1.15	172	0.0	0.00	0.0	0.04	0	0.00	30	8.3	11.1	8.9	9.4	0	5
02/04/2017	08:55	7.8	7.8	7.6	79	4.4	1	N	0.08	5	N	7.8	7.7	7.7	8.7	30.05	0.0	0.0	100	0.72	125	0.0	0.00	0.0	0.04	0	0.00	30	8.3	10.6	8.9	9.4	0	5
02/04/2017	09:00	7.8	7.8	7.8	78	4.2	2	NNW	0.17	6	NNE	7.8	7.6	7.6	8.1	30.06	0.0	0.0	78	0.56	81	0.0	0.00	0.0	0.04	0	0.05	30	8.3	10.0	8.9	8.9	0	5
02/04/2017	09:05	7.9	7.9	7.8	78	4.3	3	NNW	0.25	6	N	7.4	7.7	7.3	8.4	30.06	0.0	0.0	105	0.75	128	0.0	0.00	0.0	0.04	0	0.00	30	8.3	10.0	8.9	9.4	0	5
02/04/2017	09:10	8.1	8.1	7.9	77	4.3	3	NW	0.25	7	N	7.7	7.9	7.5	9.3	30.06	0.0	0.0	142	1.02	155	0.0	0.00	0.0	0.04	0	0.00	30	8.3	11.1	8.9	10.0	0	5
02/04/2017	09:15	8.3	8.3	8.1	77	4.5	3	N	0.25	6	N	7.9	8.1	7.7	9.7	30.07	0.0	0.0	150	1.08	155	0.0	0.00	0.0	0.04	0	0.00	30	8.3	11.7	8.9	10.0	0	5
02/04/2017	09:20	8.3	8.3	8.3	76	4.3	5	NNW	0.42	7	NW	7.1	8.2	6.9	9.4	30.07	0.0	0.0	185	1.33	220	0.0	0.00	0.0	0.04	0	0.00	30	8.3	11.7	8.9	10.0	0	5
02/04/2017	09:25	8.6	8.6	8.3	77	4.8	3	N	0.25	5	NNW	8.2	8.5	8.1	11.4	30.07	0.0	0.0	232	1.66	236	0.0	0.00	0.0	0.03	0	0.00	30	8.3	13.3	8.9	11.1	0	5
02/04/2017	09:30	8.8	8.8	8.6	76	4.8	4	N	0.33	6	N	8.0	8.6	7.8	10.8	30.08	0.0	0.0	207	1.48	225	0.0	0.00	0.0	0.03	0	0.00	30	8.3	13.9	8.9	11.1	0	5
02/04/2017	09:35	9.0	9.0	8.8	75	4.8	4	NNE	0.33	7	NNW	8.2	8.8	8.1	10.6	30.08	0.0	0.0	181	1.3	197	0.0	0.00	0.0	0.03	0	0.00	30	8.3	13.3	8.9	11.1	0	5
02/04/2017	09:40	9.0	9.0	8.9	75	4.8	6	N	0.50	10	NNW	7.5	8.8	7.3	10.3	30.08	0.0	0.0	205	1.47	209	0.0	0.00	0.0	0.03	0	0.00	30	8.3	13.3	8.9	11.1	0	5
02/04/2017	09:45	9.0	9.0	8.9	75	4.8	7	N	0.58	11	NNE	7.2	8.8	7.1	9.2	30.08	0.0	0.0	171	1.23	207	0.0	0.00	0.0	0.03	0	0.00	30	8.3	12.8	8.9	10.6	0	5
02/04/2017	09:50	9.1	9.1	8.9	76	5.1	4	NNE	0.33	7	N	8.3	8.9	8.2	11.6	30.08	0.0	0.0	241	1.73	327	0.0	0.00	0.0	0.03	0	0.00	30	8.3	13.3	8.9	11.7	0	5
02/04/2017	09:55	9.3	9.3	9.1	74	4.9	7	N	0.58	11	N	7.6	9.1	7.4	10.7	30.08	0.0	0.0	242	1.73	332	0.1	0.00	0.5	0.03	0	0.00	30	8.3	13.3	8.9	11.7	0	5
02/04/2017	10:00	9.1	9.3	9.1	74	4.7	7	NNE	0.58	10	NNE	7.4	8.9	7.2	9.0	30.08	0.0	0.0	150	1.08	165	0.0	0.00	0.0	0.03	0	0.10	30	8.3	11.7	8.9	10.6	0	5
02/04/2017	10:05	9.2	9.2	9.1	75	5.0	5	NNE	0.42	10	N	8.1	9.0	7.9	10.4	30.08	0.0	0.0	191	1.37	225	0.0	0.00	0.0	0.03	0	0.00	30	8.3	11.7	8.9	11.1	0	5
02/04/2017	10:10	9.4	9.4	9.2	75	5.2	5	NNW	0.42	8	NNE	8.3	9.2	8.1	11.6	30.08	0.0	0.0	252	1.81	285	0.1	0.00	0.5	0.03	0	0.00	30	8.3	13.9	8.9	12.2	0	5
02/04/2017	10:15	9.6	9.6	9.4	74	5.1	5	NNW	0.42	9	N	8.4	9.4	8.3	11.2	30.09	0.0	0.0	216	1.55	236	0.0	0.00	0.0	0.03	0	0.00	30	8.3	13.9	8.9	11.7	0	5
02/04/2017	10:20	10.2	10.2	9.6	77	6.4	5	NNE	0.42	8	NNE	9.3	10.1	9.2	17.6	30.09	0.0	0.0	578	4.14	758	0.8	0.03	1.2	0.03	0	0.00	30	8.3	18.9	8.9	15.6	0	5
02/04/2017	10:25	10.9	11.0	10.3	70	5.7	5	N	0.42	8	N	10.1	10.6	9.8	21.2	30.09	0.0	0.0	758	5.43	758	1.1	0.04	1.3	0.03	0	0.00	29	8.3	21.1	8.9	16.1	0	5
02/04/2017	10:30	10.4	10.9	10.4	72	5.6	6	NE	0.50	8	NNE	9.2	10.2	8.9	14.2	30.10	0.0	0.0	415	2.97	710	0.9	0.03	1.4	0.03	0	0.00	29	8.3	18.9	8.9	13.9	0	5
02/04/2017	10:35	10.9	10.9	10.4	73	6.2	6	NE	0.50	11	NNE	9.8	10.7	9.6	20.2	30.10	0.0	0.0	732	5.25	754	1.5	0.05	1.5	0.03	0	0.00	29	8.3	23.9	8.9	17.2	0	5
02/04/2017	10:40	11.0	11.2	10.9	70	5.7	7	NE	0.58	10	ENE	9.7	10.7	9.3	17.2	30.10	0.0	0.0	591	4.24	810	1.0	0.04	1.5	0.03	0	0.00	29	8.3	22.2	8.9	15.6	0	5
02/04/2017	10:45	10.5	11.0	10.4	72	5.7	6	NNE	0.50	9	ENE	9.3	10.3	9.1	13.8	30.10	0.0	0.0	371	2.66	396	0.6	0.02	0.7	0.03	0	0.00	29	8.3	18.9	8.9	13.3	0	5
02/04/2017	10:50	10.3	10.5	10.3	72	5.4	6	NE	0.50	9	NE	9.1	10.1	8.8	13.4	30.10	0.0	0.0	352	2.52	394	0.6	0.02	0.7	0.03	0	0.00	29	8.3	17.8	8.9	12.8	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 inches	min	12 inches	Temp	Wet 1	Int.			
02/04/2017	10:55	10.3	10.3	10.2	73	5.6	6	N	0.50	10	N	9.1	10.1	8.9	12.3	30.10	0.0	0.0	261	1.87	315	0.6	0.02	0.6	0.03	0	0.00	30	8.9	16.7	8.9	12.8	0	5			
02/04/2017	11:00	10.0	10.3	10.0	73	5.4	5	ENE	0.42	9	N	9.0	9.8	8.8	11.9	30.10	0.0	0.0	246	1.76	258	0.8	0.03	0.9	0.03	0	0.20	30	8.9	15.0	8.9	12.2	0	5			
02/04/2017	11:05	10.0	10.0	9.9	73	5.4	4	ENE	0.33	7	N	9.4	9.8	9.2	13.0	30.10	0.0	0.0	295	2.11	338	1.2	0.04	1.4	0.03	0	0.00	29	8.9	15.6	8.9	12.8	0	5			
02/04/2017	11:10	10.2	10.2	10.0	72	5.3	2	ENE	0.17	6	NNE	10.2	10.0	10.0	14.7	30.10	0.0	0.0	377	2.7	420	1.3	0.05	1.5	0.03	0	0.00	29	8.9	18.3	8.9	13.9	0	5			
02/04/2017	11:15	10.2	10.2	10.1	72	5.4	3	NE	0.25	5	NE	10.1	10.0	9.8	13.9	30.10	0.0	0.0	318	2.28	359	1.0	0.04	1.1	0.03	0	0.00	29	8.9	17.8	8.9	12.8	0	5			
02/04/2017	11:20	10.7	10.7	10.2	72	5.9	3	NW	0.25	5	NNE	10.6	10.5	10.4	18.5	30.10	0.0	0.0	658	4.72	705	1.2	0.04	1.6	0.03	0	0.00	29	8.9	20.0	8.9	16.1	0	5			
02/04/2017	11:25	10.7	10.9	10.7	71	5.6	3	NW	0.25	6	NW	10.6	10.4	10.3	13.3	30.10	0.0	0.0	244	1.75	246	0.6	0.02	0.9	0.03	0	0.00	29	8.9	18.3	8.9	13.9	0	5			
02/04/2017	11:30	10.3	10.7	10.3	71	5.2	3	NW	0.25	6	WNW	10.2	10.1	9.9	12.6	30.11	0.0	0.0	225	1.61	253	0.8	0.03	0.9	0.03	0	0.00	29	8.9	16.1	8.9	13.3	0	5			
02/04/2017	11:35	10.3	10.3	10.2	72	5.4	4	NW	0.33	7	NW	9.7	10.1	9.5	12.1	30.11	0.0	0.0	223	1.6	260	0.9	0.03	1.0	0.03	0	0.00	29	8.9	15.6	8.9	13.3	0	5			
02/04/2017	11:40	10.3	10.3	10.2	72	5.4	4	NNW	0.33	8	N	9.7	10.1	9.5	12.2	30.11	0.0	0.0	233	1.67	241	1.5	0.05	2.3	0.03	0	0.00	29	8.9	16.1	8.9	14.4	0	5			
02/04/2017	11:45	11.3	11.3	10.3	70	6.0	5	NNE	0.42	7	N	10.5	10.9	10.2	19.7	30.11	0.0	0.0	777	5.57	793	2.6	0.09	2.7	0.02	0	0.00	29	8.9	23.9	8.9	18.3	0	5			
02/04/2017	11:50	10.7	11.3	10.7	69	5.3	3	ENE	0.25	7	ENE	10.6	10.4	10.3	13.3	30.11	0.0	0.0	253	1.81	376	1.4	0.05	1.5	0.03	0	0.00	29	8.9	18.3	8.9	13.9	0	5			
02/04/2017	11:55	10.8	10.8	10.6	68	5.1	2	ENE	0.17	5	ENE	10.8	10.4	10.4	18.3	30.11	0.0	0.0	675	4.84	833	2.6	0.09	3.0	0.03	0	0.00	29	8.9	23.9	8.9	17.2	0	5			
02/04/2017	12:00	11.2	11.2	10.7	67	5.3	3	ENE	0.25	7	NE	11.2	10.8	10.8	16.9	30.11	0.0	0.0	559	4.01	605	2.5	0.09	3.1	0.03	0	0.20	29	8.9	24.4	8.9	17.2	0	5			
02/04/2017	12:05	11.5	11.6	11.2	67	5.6	3	NE	0.25	6	NNE	11.5	11.1	11.1	18.7	30.11	0.0	0.0	669	4.8	700	2.4	0.09	3.0	0.02	0	0.00	29	8.9	26.7	8.9	18.3	0	5			
02/04/2017	12:10	11.5	11.5	11.4	68	5.8	4	NNE	0.33	6	ENE	11.1	11.1	10.7	15.8	30.11	0.0	0.0	449	3.22	547	1.4	0.05	1.7	0.02	0	0.00	29	8.9	23.3	8.9	16.1	0	5			
02/04/2017	12:15	11.8	11.8	11.5	67	5.8	5	NNE	0.42	8	N	11.1	11.3	10.6	15.5	30.11	0.0	0.0	410	2.94	441	1.2	0.04	1.5	0.02	0	0.00	29	8.9	22.2	8.9	16.1	0	5			
02/04/2017	12:20	11.6	11.8	11.6	68	5.8	6	NNE	0.50	9	NNE	10.6	11.1	10.1	13.2	30.11	0.0	0.0	265	1.9	318	0.5	0.02	0.7	0.02	0	0.00	29	8.9	18.3	8.9	13.9	0	5			
02/04/2017	12:25	11.2	11.6	11.2	68	5.5	5	NNE	0.42	7	NNE	10.4	10.8	10.0	12.5	30.11	0.0	0.0	228	1.63	232	0.5	0.02	0.6	0.03	0	0.00	29	9.4	16.7	8.9	13.3	0	5			
02/04/2017	12:30	11.0	11.2	10.9	70	5.7	5	NNE	0.42	8	NNE	10.2	10.7	9.9	12.3	30.11	0.0	0.0	224	1.61	229	0.6	0.02	0.7	0.03	0	0.00	29	9.4	16.1	8.9	13.3	0	5			
02/04/2017	12:35	11.1	11.1	11.0	69	5.6	5	NNE	0.42	7	NNE	10.3	10.7	9.9	12.6	30.11	0.0	0.0	235	1.68	243	0.8	0.03	0.9	0.03	0	0.00	29	9.4	16.1	8.9	13.3	0	5			
02/04/2017	12:40	11.1	11.1	11.0	69	5.6	2	NNE	0.17	5	NNE	11.1	10.8	10.8	13.7	30.11	0.0	0.0	253	1.81	260	1.0	0.04	1.1	0.03	0	0.00	29	9.4	16.7	8.9	13.3	0	5			
02/04/2017	12:45	11.1	11.2	11.1	67	5.2	5	ENE	0.42	7	NE	10.3	10.7	9.9	13.1	30.12	0.0	0.0	271	1.94	279	1.2	0.04	1.3	0.03	0	0.00	29	9.4	16.7	8.9	13.3	0	5			
02/04/2017	12:50	11.1	11.2	11.1	67	5.2	6	ENE	0.50	8	ENE	10.0	10.7	9.6	13.1	30.12	0.0	0.0	291	2.09	295	1.5	0.05	1.6	0.03	0	0.00	29	9.4	16.7	8.9	12.8	0	5			
02/04/2017	12:55	11.3	11.3	11.1	66	5.2	3	ENE	0.25	6	ENE	11.2	10.8	10.8	14.0	30.12	0.0	0.0	276	1.98	315	1.7	0.06	1.9	0.02	0	0.00	29	9.4	16.7	8.9	13.3	0	5			
02/04/2017	13:00	11.8	11.8	11.3	65	5.5	4	NE	0.33	6	NE	11.5	11.3	11.0	15.1	30.12	0.0	0.0	343	2.46	399	2.4	0.09	3.5	0.02	0	0.18	29	9.4	20.0	8.9	15.6	0	5			
02/04/2017	13:05	11.6	11.8	11.6	64	5.0	5	ENE	0.42	7	ENE	10.9	11.1	10.4	13.6	30.12	0.0	0.0	271	1.94	295	1.9	0.07	2.2	0.02	0	0.00	29	9.4	17.8	8.9	14.4	0	5			
02/04/2017	13:10	11.6	11.6	11.5	65	5.2	4	ENE	0.33	7	ESE	11.2	11.1	10.7	14.1	30.12	0.0	0.0	287	2.06	336	1.9	0.07	2.0	0.02	0	0.00	29	9.4	17.2	8.9	14.4	0	5			
02/04/2017	13:15	11.6	11.7	11.6	65	5.2	5	E	0.42	7	ENE	10.8	11.1	10.3	14.0	30.12	0.0	0.0	308	2.21	446	2.3	0.08	3.4	0.02	0	0.00	29	9.4	17.8	8.9	14.4	0	5			
02/04/2017	13:20	12.4	12.4	11.6	64	5.8	5	E	0.42	7	ENE	11.8	11.8	11.3	18.0	30.12	0.0	0.0	619	4.44	962	2.8	0.10	3.6	0.02	0	0.00	29	9.4	23.3	8.9	16.7	0	5			
02/04/2017	13:25	12.5	12.6	12.4	64	5.9	4	E	0.33	8	E	12.3	11.9	11.7	16.9	30.12	0.0	0.0	471	3.38	492	2.4	0.09	2.6	0.02	0	0.00	29	9.4	23.3	8.9	16.7	0	5			
02/04/2017	13:30	12.1	12.5	12.0	64	5.4	2	ESE	0.17	4	E	12.1	11.5	11.5	16.7	30.12	0.0	0.0	459	3.29	476	2.6	0.09	3.4	0.02	0	0.00	29	9.4	23.9	8.9	17.2	0	5			
02/04/2017	13:35	12.5	12.7	12.1	62	5.4	2	ESE	0.17	5	ESE	12.5	11.8	11.8	16.9	30.12	0.0	0.0	440	3.15	462	2.3	0.08	3.1	0.02	0	0.00	29	9.4	26.7	8.9	18.9	0	5			
02/04/2017	13:40	13.1	13.1	12.5	61	5.7	3	NNE	0.25	6	NNE	13.1	12.4	12.4	17.1	30.12	0.0	0.0	387	2.77	429	2.2	0.08	3.0	0.02	0	0.00	29	9.4	26.1	8.9	18.9	0	5			
02/04/2017	13:45	13.2	13.2	13.1	57	4.8	5	NNE	0.42	7	N	12.7	12.3	11.9	16.9	30.12	0.0	0.0	434	3.11	434	2.1	0.07	2.7	0.02	0	0.00	29	9.4	26.1	8.9	18.3	0	5			
02/04/2017	13:50	13.3	13.5	13.2	56	4.7	6	N	0.50	9	N	12.7	12.5	11.8	15.9	30.12	0.0	0.0	335	2.4	373	1.8	0.06	2.9	0.02	0	0.00	29	10.0	23.9	8.9	16.7	0	5			
02/04/2017	13:55	12.7	13.3	12.7	57	4.4	3	N	0.25	7	N	12.7	11.9	11.9	15.1	30.12	0.0	0.0	266	1.91	283	1.2	0.04	1.3	0.02	0	0.00	29	10.0	20.6	8.9	15.6	0	5			
02/04/2017	14:00	12.6	12.7	12.6	59	4.8	4	NNE	0.33	7	N	12.3	11.8	11.6	14.1	30.12	0.0	0.0	225	1.61	237	0.8	0.03	0.9	0.02	0	0.25	29	10.0	17.8	8.9	15.0	0	5			
02/04/2017	14:05	12.2	12.6	12.2	60	4.6	3	N	0.25	7	NNE	12.2	11.5	11.5	13.8	30.12	0.0	0.0	208	1.49	213	0.6	0.02	0.7	0.02	0	0.00	29	10.0	17.2	8.9	14.4	0	5			
02/04/2017	14:10	12.2	12.2	12.2	59	4.4	4	NE	0.33	7	NE	11.9	11.6	11.3	13.4	30.12	0.0	0.0	204	1.46	204	0.5	0.02	0.5	0.02	0	0.00	29	10.0	16.7	8.9	14.4	0	5			
02/04/2017	14:15	12.3	12.3	12.2	59	4.5	4	NE	0.33	6	NE	12.0	11																								

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
02/04/2017	14:25	13.0	13.0	12.3	58	4.9	3	E	0.25	6	NE	13.0	12.2	12.2	16.4	30.12	0.0	0.0	341	2.44	341	2.4	0.09	2.7	0.02	0	0.00	29	10.0	23.9	8.9	17.8	0	5
02/04/2017	14:30	12.9	13.4	12.9	55	4.1	3	E	0.42	8	E	12.9	12.1	12.1	15.2	30.12	0.0	0.0	251	1.8	262	1.3	0.05	2.0	0.02	0	0.00	29	10.0	21.1	8.9	16.7	0	5
02/04/2017	14:35	12.6	12.9	12.6	58	4.5	5	E	0.25	7	NE	12.0	11.8	11.3	13.8	30.12	0.0	0.0	215	1.54	236	1.1	0.04	1.2	0.02	0	0.00	29	10.0	18.3	8.9	14.4	0	5
02/04/2017	14:40	12.7	12.7	12.5	58	4.6	5	NNE	0.42	8	NNE	12.2	11.9	11.4	14.9	30.12	0.0	0.0	281	2.01	394	1.5	0.05	2.1	0.02	0	0.00	29	10.0	17.8	8.9	15.6	0	5
02/04/2017	14:45	13.2	13.2	12.7	57	4.8	5	NE	0.42	8	ENE	12.7	12.3	11.9	19.8	30.12	0.0	0.0	628	4.5	761	2.3	0.08	2.3	0.02	0	0.00	29	10.0	23.3	8.9	17.8	0	5
02/04/2017	14:50	13.9	13.9	13.2	53	4.5	3	NNE	0.25	7	N	13.9	12.9	12.9	21.3	30.12	0.0	0.0	651	4.67	759	1.7	0.06	2.2	0.02	0	0.00	29	10.0	26.1	8.9	20.0	0	5
02/04/2017	14:55	13.2	13.9	13.2	54	4.1	1	NNE	0.08	2	NNE	13.2	12.3	12.3	14.7	30.12	0.0	0.0	202	1.45	234	0.9	0.03	1.9	0.02	0	0.00	29	10.0	22.2	8.9	17.2	0	5
02/04/2017	15:00	12.6	13.2	12.6	57	4.3	3	ENE	0.25	6	ESE	12.6	11.8	11.8	13.9	30.13	0.0	0.0	191	1.37	202	0.1	0.00	0.5	0.02	0	0.20	29	10.0	18.3	8.9	14.4	0	5
02/04/2017	15:05	12.6	12.6	12.5	59	4.8	3	NE	0.25	7	E	12.6	11.9	11.9	14.4	30.13	0.0	0.0	210	1.51	216	0.2	0.01	0.5	0.02	0	0.00	29	10.6	17.2	8.9	13.9	0	5
02/04/2017	15:10	12.6	12.6	12.6	59	4.8	3	ESE	0.25	6	E	12.6	11.9	11.9	14.2	30.13	0.0	0.0	193	1.38	197	0.0	0.00	0.0	0.02	0	0.00	29	10.6	16.7	8.9	13.9	0	5
02/04/2017	15:15	12.6	12.6	12.6	58	4.5	4	ESE	0.33	8	ESE	12.3	11.8	11.6	13.9	30.13	0.0	0.0	192	1.38	195	0.0	0.00	0.0	0.02	0	0.00	29	10.6	16.1	8.9	13.9	0	5
02/04/2017	15:20	12.4	12.6	12.4	57	4.2	2	SE	0.17	6	ESE	12.4	11.7	11.7	14.3	30.13	0.0	0.0	212	1.52	232	0.3	0.01	1.1	0.02	0	0.00	29	10.6	16.7	8.9	14.4	0	5
02/04/2017	15:25	12.6	12.6	12.4	58	4.5	3	ESE	0.25	6	SE	12.6	11.8	11.8	15.0	30.13	0.0	0.0	239	1.71	306	0.5	0.02	0.6	0.02	0	0.00	29	10.6	17.2	9.4	14.4	0	5
02/04/2017	15:30	12.7	12.7	12.5	60	5.1	4	SE	0.33	7	ESE	12.4	11.9	11.7	15.9	30.13	0.0	0.0	308	2.21	668	0.9	0.03	1.4	0.02	0	0.00	29	10.6	17.2	9.4	14.4	0	5
02/04/2017	15:35	13.4	13.4	12.7	58	5.3	5	ESE	0.42	7	SE	13.1	12.7	12.3	22.2	30.13	0.0	0.0	658	4.72	671	1.4	0.05	1.4	0.02	0	0.00	29	10.6	23.9	9.4	18.9	0	5
02/04/2017	15:40	13.8	13.8	13.5	56	5.2	4	ESE	0.33	7	SE	13.8	13.0	13.0	22.8	30.13	0.0	0.0	640	4.59	643	1.4	0.05	1.4	0.02	0	0.00	30	10.6	26.1	9.4	20.0	0	5
02/04/2017	15:45	13.9	14.0	13.9	54	4.8	4	SE	0.33	7	SE	13.9	13.0	13.0	17.3	30.13	0.0	0.0	340	2.44	612	0.7	0.03	1.2	0.02	0	0.00	30	10.6	23.3	9.4	16.7	0	5
02/04/2017	15:50	13.1	13.9	13.1	56	4.5	4	E	0.33	8	E	12.9	12.3	12.1	14.2	30.13	0.0	0.0	171	1.23	195	0.0	0.00	0.0	0.02	0	0.00	30	10.6	17.8	9.4	15.0	0	5
02/04/2017	15:55	12.9	13.1	12.9	56	4.3	3	ESE	0.25	5	ESE	12.9	12.1	12.1	13.8	30.13	0.0	0.0	151	1.08	172	0.0	0.00	0.0	0.02	0	0.00	30	10.6	16.1	9.4	14.4	0	5
02/04/2017	16:00	12.8	12.9	12.7	57	4.5	2	SE	0.17	5	SE	12.8	12.0	12.0	15.2	30.13	0.0	0.0	227	1.63	292	0.1	0.00	0.5	0.02	0	0.18	30	10.6	16.7	9.4	15.0	0	5
02/04/2017	16:05	13.3	13.3	12.8	55	4.4	2	ESE	0.17	5	ESE	13.3	12.4	12.4	16.2	30.13	0.0	0.0	295	2.11	483	0.2	0.01	0.7	0.02	0	0.00	30	10.6	20.0	9.4	16.7	0	5
02/04/2017	16:10	13.2	13.3	13.1	55	4.4	2	SE	0.17	6	S	13.2	12.3	12.3	15.4	30.13	0.0	0.0	215	1.54	221	0.1	0.00	0.7	0.02	0	0.00	30	10.6	19.4	9.4	16.1	0	5
02/04/2017	16:15	13.3	13.3	13.2	55	4.4	4	SSW	0.33	7	SW	13.2	12.4	12.3	16.3	30.13	0.0	0.0	295	2.11	385	0.1	0.00	0.5	0.02	0	0.00	30	10.6	21.1	9.4	17.2	0	5
02/04/2017	16:20	13.3	13.4	13.3	55	4.4	5	SW	0.42	7	SW	12.9	12.4	12.0	15.3	30.13	0.0	0.0	229	1.64	313	0.0	0.00	0.0	0.02	0	0.00	30	10.6	18.9	9.4	15.6	0	5
02/04/2017	16:25	13.4	13.4	13.2	54	4.3	5	SSW	0.42	9	SW	13.1	12.5	12.1	18.6	30.13	0.0	0.0	402	2.88	501	0.0	0.00	0.0	0.02	0	0.00	30	10.6	21.1	9.4	16.7	0	5
02/04/2017	16:30	13.2	13.4	13.2	55	4.3	5	SSW	0.42	8	SSW	12.7	12.3	11.8	14.9	30.13	0.0	0.0	222	1.59	257	0.0	0.00	0.0	0.02	0	0.00	30	10.6	18.9	9.4	16.1	0	5
02/04/2017	16:35	13.7	13.7	13.2	55	4.8	5	SSW	0.42	7	SSW	13.3	12.8	12.4	22.3	30.13	0.0	0.0	541	3.88	548	0.0	0.00	0.0	0.02	0	0.00	30	11.1	23.3	9.4	18.9	0	5
02/04/2017	16:40	13.8	14.0	13.7	54	4.6	5	S	0.42	8	WNW	13.4	12.8	12.5	16.3	30.13	0.0	0.0	262	1.88	531	0.0	0.00	0.0	0.02	0	0.00	30	11.1	21.1	9.4	16.7	0	5
02/04/2017	16:45	13.2	13.8	13.2	54	4.1	5	NW	0.42	8	NW	12.8	12.3	11.9	14.3	30.13	0.0	0.0	171	1.23	244	0.0	0.00	0.0	0.02	0	0.00	30	11.1	17.8	9.4	15.6	0	5
02/04/2017	16:50	12.8	13.2	12.8	54	3.7	2	NW	0.17	5	NW	12.8	11.9	11.9	14.0	30.13	0.0	0.0	157	1.13	176	0.0	0.00	0.0	0.02	0	0.00	30	11.1	16.1	9.4	14.4	0	5
02/04/2017	16:55	13.0	13.0	12.8	56	4.4	1	NW	0.08	2	NW	13.0	12.2	12.2	14.2	30.13	0.0	0.0	161	1.15	162	0.0	0.00	0.0	0.02	0	0.00	30	11.1	15.6	9.4	15.0	0	5
02/04/2017	17:00	13.0	13.1	13.0	56	4.4	1	W	0.08	4	SW	13.0	12.2	12.2	14.1	30.13	0.0	0.0	153	1.1	155	0.0	0.00	0.0	0.02	0	0.18	30	11.1	15.6	9.4	14.4	0	5
02/04/2017	17:05	12.9	13.0	12.8	58	4.8	2	SSE	0.17	5	SSE	12.9	12.1	12.1	13.8	30.13	0.0	0.0	145	1.04	165	0.0	0.00	0.0	0.02	0	0.00	30	11.1	15.0	9.4	13.9	0	5
02/04/2017	17:10	12.8	12.9	12.8	57	4.5	2	E	0.17	5	E	12.8	12.0	12.0	13.4	30.13	0.0	0.0	127	0.91	128	0.0	0.00	0.0	0.02	0	0.00	30	11.1	13.9	9.4	13.9	0	5
02/04/2017	17:15	12.9	12.9	12.8	58	4.9	2	SE	0.17	5	SSW	12.9	12.2	12.2	15.7	30.13	0.0	0.0	221	1.58	387	0.0	0.00	0.0	0.02	0	0.00	30	11.1	15.0	9.4	15.6	0	5
02/04/2017	17:20	13.0	13.0	12.9	57	4.7	2	SSE	0.17	5	SE	13.0	12.2	12.2	14.9	30.13	0.0	0.0	188	1.35	227	0.0	0.00	0.0	0.02	0	0.00	30	11.1	15.0	9.4	15.6	0	5
02/04/2017	17:25	13.3	13.3	13.0	57	4.9	4	SSE	0.33	6	SSE	13.2	12.4	12.3	19.6	30.13	0.0	0.0	362	2.59	367	0.0	0.00	0.0	0.02	0	0.00	30	11.1	14.4	9.4	17.2	0	5
02/04/2017	17:30	13.3	13.4	13.3	57	4.9	2	SSE	0.17	6	S	13.3	12.4	12.4	14.8	30.14	0.0	0.0	365	2.62	369	0.0	0.00	0.0	0.02	0	0.00	30	11.1	14.4	9.4	17.8	0	5
02/04/2017	17:35	13.8	13.8	13.3	57	5.4	4	SSE	0.33	7	S	13.8	12.9	12.9	15.1	30.14	0.0	0.0	347	2.49	357	0.0	0.00	0.0	0.02	0	0.00	30	11.1	15.0	9.4	17.8	0	5
02/04/2017	17:40	13.6	13.8	13.6	56	5.0	5	SE	0.42	8	SSE	13.3	12.8	12.4	13.5	30.14	0.0	0.0	261	1.87	334	0.0	0.00	0.0	0.02	0	0.00	30	11.1	14.4	9.4	16.7	0	5
02/04/2017	17:45	13.4	13.6	13.4	56	4.8	2	SSE	0.17	6	SSE	13.4	12.6	12.6	12.2	30.14	0.0	0.0	139	1	146	0.0	0.00	0.0	0.02	0	0.00	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 inches	min	12 inches	Temp	Wet 1	Int.
02/04/2017	17:55	13.1	13.2	13.1	57	4.7	4	S	0.33	7	SSE	12.9	12.3	12.1	11.1	30.14	0.0	0.0	89	0.64	98	0.0	0.00	0.0	0.02	0	0.00	31	11.1	13.3	9.4	13.3	0	5
02/04/2017	18:00	12.8	13.1	12.8	58	4.7	3	SE	0.25	5	S	12.8	12.0	12.0	10.9	30.15	0.0	0.0	84	0.6	84	0.0	0.00	0.0	0.02	0	0.13	31	11.1	12.8	9.4	13.3	0	5
02/04/2017	18:05	12.7	12.8	12.7	59	4.9	4	SE	0.33	8	SSE	12.4	11.9	11.7	10.6	30.15	0.0	0.0	72	0.52	77	0.0	0.00	0.0	0.02	0	0.00	31	11.1	12.2	9.4	13.3	0	5
02/04/2017	18:10	12.4	12.7	12.4	60	4.8	4	SE	0.33	6	SSE	12.1	11.7	11.4	10.1	30.15	0.0	0.0	55	0.39	62	0.0	0.00	0.0	0.02	0	0.00	31	11.1	11.1	9.4	12.8	0	5
02/04/2017	18:15	12.2	12.4	12.2	60	4.7	4	S	0.33	6	S	11.9	11.6	11.3	9.8	30.15	0.0	0.0	50	0.36	51	0.0	0.00	0.0	0.02	0	0.00	31	11.1	10.6	9.4	12.2	0	5
02/04/2017	18:20	12.2	12.2	12.2	60	4.6	4	SE	0.33	6	SE	11.9	11.5	11.2	9.8	30.15	0.0	0.0	49	0.35	56	0.0	0.00	0.0	0.02	0	0.00	31	11.1	10.0	9.4	12.2	0	5
02/04/2017	18:25	12.1	12.2	12.1	60	4.5	3	SE	0.25	5	SSW	12.1	11.4	11.4	9.9	30.15	0.0	0.0	48	0.34	49	0.0	0.00	0.0	0.02	0	0.00	31	11.1	10.0	9.4	12.2	0	5
02/04/2017	18:30	11.9	12.1	11.9	62	4.9	2	SE	0.17	6	SE	11.9	11.3	11.3	9.8	30.15	0.0	0.0	40	0.29	44	0.0	0.00	0.0	0.02	0	0.00	31	11.1	10.0	9.4	12.2	0	5
02/04/2017	18:35	11.8	11.9	11.7	63	5.0	4	SSE	0.33	7	SSE	11.4	11.2	10.8	9.2	30.15	0.0	0.0	35	0.25	37	0.0	0.00	0.0	0.02	0	0.00	31	11.1	9.4	9.4	11.7	0	5
02/04/2017	18:40	11.6	11.7	11.6	63	4.7	3	SSE	0.25	5	SSE	11.6	11.0	11.0	9.4	30.15	0.0	0.0	36	0.26	40	0.0	0.00	0.0	0.02	0	0.00	31	11.1	9.4	9.4	11.7	0	5
02/04/2017	18:45	11.7	11.7	11.6	63	4.9	1	SSE	0.08	3	SSE	11.7	11.1	11.1	9.6	30.15	0.0	0.0	38	0.27	46	0.0	0.00	0.0	0.02	0	0.00	31	11.1	8.9	9.4	11.7	0	5
02/04/2017	18:50	11.6	11.7	11.6	63	4.8	3	SE	0.25	6	SE	11.6	11.1	11.1	9.4	30.15	0.0	0.0	33	0.24	35	0.0	0.00	0.0	0.02	0	0.00	31	11.1	8.9	9.4	11.7	0	5
02/04/2017	18:55	11.6	11.7	11.6	63	4.7	3	SE	0.25	5	SE	11.6	11.0	11.0	9.3	30.15	0.0	0.0	26	0.19	28	0.0	0.00	0.0	0.02	0	0.00	32	11.1	8.9	9.4	11.7	0	5
02/04/2017	19:00	11.5	11.6	11.4	64	4.9	3	SE	0.25	5	SE	11.5	11.0	11.0	9.3	30.15	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.02	0	0.05	32	11.1	8.9	9.4	11.1	0	5
02/04/2017	19:05	11.5	11.5	11.5	64	4.9	3	SE	0.25	5	SE	11.5	11.0	11.0	9.3	30.15	0.0	0.0	25	0.18	25	0.0	0.00	0.0	0.02	0	0.00	32	11.1	9.4	9.4	11.7	0	5
02/04/2017	19:10	11.5	11.6	11.5	64	4.9	3	ESE	0.25	6	SE	11.5	11.0	11.0	9.2	30.15	0.0	0.0	20	0.14	23	0.0	0.00	0.0	0.02	0	0.00	32	11.1	9.4	9.4	11.7	0	5
02/04/2017	19:15	11.6	11.6	11.5	64	5.0	5	SE	0.42	7	ESE	10.8	11.1	10.3	8.5	30.15	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.02	0	0.00	32	11.1	9.4	9.4	11.7	0	5
02/04/2017	19:20	11.5	11.6	11.5	64	4.9	4	ESE	0.33	6	ESE	11.1	11.0	10.6	8.7	30.15	0.0	0.0	11	0.08	14	0.0	0.00	0.0	0.02	0	0.00	32	11.1	9.4	9.4	11.7	0	5
02/04/2017	19:25	11.6	11.6	11.5	64	5.0	3	ESE	0.25	6	ESE	11.6	11.1	11.1	9.1	30.15	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.02	0	0.00	32	11.1	9.4	9.4	11.1	0	5
02/04/2017	19:30	11.4	11.6	11.4	65	5.1	4	SE	0.33	6	ESE	11.1	10.9	10.6	8.6	30.15	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.02	0	0.00	32	11.1	8.9	9.4	11.1	0	5
02/04/2017	19:35	11.3	11.4	11.3	65	4.9	5	SE	0.42	7	SE	10.5	10.8	10.1	8.0	30.15	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	32	11.1	8.3	9.4	11.1	0	5
02/04/2017	19:40	11.1	11.3	11.1	65	4.8	5	ESE	0.42	7	SE	10.3	10.7	9.9	7.8	30.15	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	32	11.1	8.3	9.4	10.6	0	5
02/04/2017	19:45	11.1	11.2	11.1	65	4.7	5	SE	0.42	8	SE	10.3	10.6	9.8	7.8	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	32	11.1	7.8	9.4	10.6	0	5
02/04/2017	19:50	10.9	11.1	10.9	65	4.6	6	ESE	0.50	8	SE	9.8	10.4	9.3	7.3	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	32	10.6	7.8	9.4	10.6	0	5
02/04/2017	19:55	10.8	10.9	10.8	66	4.7	6	SE	0.50	8	SE	9.6	10.4	9.2	7.2	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	32	10.6	7.2	9.4	10.6	0	5
02/04/2017	20:00	10.7	10.8	10.7	66	4.6	5	SE	0.42	8	ESE	9.9	10.3	9.5	7.4	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	32	10.6	6.7	9.4	10.0	0	5
02/04/2017	20:05	10.7	10.7	10.7	66	4.6	5	SE	0.42	9	SE	9.8	10.3	9.4	7.3	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	32	10.6	7.2	9.4	10.0	0	5
02/04/2017	20:10	10.6	10.7	10.6	68	4.9	4	S	0.33	6	S	10.0	10.2	9.7	7.6	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	32	10.6	7.2	9.4	10.6	0	5
02/04/2017	20:15	10.5	10.6	10.4	68	4.8	3	S	0.25	6	S	10.4	10.2	10.1	8.0	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	32	10.6	6.7	9.4	10.0	0	5
02/04/2017	20:20	10.4	10.4	10.3	67	4.5	4	SW	0.33	6	SW	9.8	10.1	9.5	7.4	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	32	10.6	6.1	9.4	10.0	0	5
02/04/2017	20:25	10.4	10.4	10.4	66	4.3	4	SW	0.33	6	SW	9.8	10.1	9.5	7.4	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	32	10.6	6.1	9.4	9.4	0	5
02/04/2017	20:30	10.3	10.4	10.3	66	4.2	5	SW	0.42	7	SW	9.3	9.9	9.0	6.9	30.17	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	32	10.6	6.1	9.4	9.4	0	5
02/04/2017	20:35	10.2	10.3	10.2	65	3.9	4	SW	0.33	6	SW	9.6	9.8	9.2	7.2	30.17	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	32	10.6	5.6	9.4	9.4	0	5
02/04/2017	20:40	10.1	10.2	10.1	65	3.8	4	SW	0.33	7	SW	9.5	9.8	9.2	7.1	30.17	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	33	10.6	5.6	9.4	9.4	0	5
02/04/2017	20:45	10.0	10.1	10.0	65	3.7	6	SW	0.50	9	SW	8.7	9.7	8.4	6.3	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	33	10.6	6.1	9.4	9.4	0	5
02/04/2017	20:50	9.9	10.1	9.9	66	3.8	5	SW	0.42	7	SW	8.9	9.6	8.6	6.5	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	33	10.6	6.1	9.4	9.4	0	5
02/04/2017	20:55	9.8	9.9	9.8	66	3.7	5	SW	0.42	6	SW	8.7	9.4	8.4	6.3	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	33	10.6	5.6	9.4	8.9	0	5
02/04/2017	21:00	9.6	9.8	9.6	66	3.6	4	SW	0.33	6	SW	8.9	9.3	8.6	6.6	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	33	10.6	5.0	9.4	8.9	0	5
02/04/2017	21:05	9.6	9.6	9.5	66	3.5	3	SW	0.25	6	SW	9.3	9.2	8.9	6.9	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	33	10.6	5.0	9.4	8.3	0	5
02/04/2017	21:10	9.6	9.7	9.6	66	3.6	3	SW	0.25	6	SW	9.4	9.3	9.1	7.0	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	33	10.6	5.0	9.4	8.9	0	5
02/04/2017	21:15	9.4	9.6	9.4	67	3.6	4	SW	0.33	6	SW	8.7	9.1	8.4	6.3	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	33	10.6	4.4	9.4	8.3	0	5
02/04/2017	21:20	9.2	9.4	9.2	67	3.4	3	SW	0.25	6	SW	8.9	8.9	8.6	6.6	30.18	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 inches	min	12 inches	Temp	Wet 1	Int.
02/04/2017	21:25	8.9	9.2	8.9	69	3.6	2	SW	0.17	4	SW	8.9	8.7	8.7	6.6	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	33	10.6	4.4	9.4	7.8	0	5
02/04/2017	21:30	8.8	8.9	8.8	69	3.5	2	SW	0.17	4	SW	8.8	8.6	8.6	6.5	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	33	10.6	3.9	9.4	7.8	0	5
02/04/2017	21:35	8.6	8.9	8.6	71	3.6	3	SW	0.25	5	SW	8.2	8.3	7.9	5.8	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	33	10.6	3.9	9.4	7.8	0	5
02/04/2017	21:40	8.4	8.5	8.4	71	3.5	3	SW	0.25	5	SW	8.1	8.2	7.8	5.7	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	33	10.6	4.4	9.4	7.2	0	5
02/04/2017	21:45	8.6	8.6	8.4	70	3.4	2	SW	0.17	5	SW	8.6	8.3	8.3	6.3	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	33	10.6	4.4	9.4	7.2	0	5
02/04/2017	21:50	8.3	8.6	8.3	71	3.4	0	SW	0.00	1	SW	8.3	8.1	8.1	6.0	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	33	10.6	4.4	9.4	7.2	0	5
02/04/2017	21:55	8.3	8.3	8.2	71	3.4	0	---	0.00	0	---	8.3	8.1	8.1	6.0	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	33	10.0	3.9	9.4	6.7	1	5
02/04/2017	22:00	8.0	8.4	8.0	72	3.3	0	---	0.00	0	---	8.0	7.8	7.8	5.7	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	33	10.0	3.9	9.4	6.7	1	5
02/04/2017	22:05	7.7	7.9	7.6	74	3.4	0	---	0.00	0	---	7.7	7.5	7.5	5.4	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	33	10.0	3.9	9.4	6.7	1	5
02/04/2017	22:10	7.9	7.9	7.7	74	3.6	0	---	0.00	0	---	7.9	7.7	7.7	5.7	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	10.0	3.3	9.4	6.7	1	5
02/04/2017	22:15	7.4	8.0	7.4	74	3.1	0	---	0.00	0	---	7.4	7.2	7.2	5.1	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	10.0	3.3	9.4	6.1	2	5
02/04/2017	22:20	7.0	7.4	7.0	76	3.1	0	SW	0.00	2	SW	7.0	6.8	6.8	4.7	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	10.0	3.3	9.4	6.1	2	5
02/04/2017	22:25	7.0	7.0	6.9	77	3.2	1	SW	0.08	1	SW	7.0	6.8	6.8	4.7	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	10.0	3.3	9.4	6.1	3	5
02/04/2017	22:30	7.0	7.1	7.0	76	3.1	0	---	0.00	0	---	7.0	6.8	6.8	4.7	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	10.0	3.3	9.4	6.1	3	5
02/04/2017	22:35	6.9	7.0	6.9	77	3.2	0	SW	0.00	2	SW	6.9	6.8	6.8	4.7	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	10.0	3.3	9.4	6.7	3	5
02/04/2017	22:40	6.7	7.0	6.7	77	3.0	2	SW	0.17	2	SW	6.7	6.6	6.6	4.4	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	10.0	3.3	9.4	6.1	4	5
02/04/2017	22:45	6.8	6.8	6.7	77	3.0	2	SW	0.17	4	SW	6.8	6.6	6.6	4.5	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	10.0	3.3	9.4	6.1	4	5
02/04/2017	22:50	6.9	6.9	6.8	77	3.1	1	SW	0.08	3	SW	6.9	6.7	6.7	4.6	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	10.0	3.3	9.4	6.1	5	5
02/04/2017	22:55	6.7	6.9	6.7	78	3.1	1	SW	0.08	2	SW	6.7	6.5	6.5	4.4	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	10.0	2.8	9.4	6.1	6	5
02/04/2017	23:00	6.7	6.7	6.6	78	3.2	2	SW	0.17	2	SW	6.7	6.6	6.6	4.4	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	34	10.0	2.8	9.4	6.7	7	5
02/04/2017	23:05	6.7	6.8	6.7	79	3.3	1	SW	0.08	2	SW	6.7	6.6	6.6	4.6	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	10.0	2.8	9.4	6.1	9	5
02/04/2017	23:10	7.2	7.2	6.7	76	3.2	2	SW	0.17	3	SW	7.2	6.9	6.9	4.8	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	10.0	2.8	9.4	6.1	9	5
02/04/2017	23:15	6.8	7.2	6.8	77	3.1	1	SW	0.08	4	SW	6.8	6.7	6.7	4.6	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	10.0	2.8	9.4	5.6	10	5
02/04/2017	23:20	6.7	6.8	6.7	78	3.1	0	SW	0.00	1	SW	6.7	6.5	6.5	4.4	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	10.0	2.8	9.4	5.6	11	5
02/04/2017	23:25	6.6	6.7	6.5	79	3.2	0	SW	0.00	2	SW	6.6	6.4	6.4	4.3	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	10.0	2.8	9.4	5.6	12	5
02/04/2017	23:30	6.2	6.6	6.2	79	2.8	2	SW	0.17	3	SW	6.2	6.0	6.0	3.9	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	9.4	2.8	9.4	5.6	12	5
02/04/2017	23:35	6.3	6.3	6.2	80	3.1	2	SW	0.17	4	SW	6.3	6.1	6.1	4.0	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	9.4	2.8	9.4	6.1	13	5
02/04/2017	23:40	6.4	6.4	6.3	80	3.2	3	SW	0.25	5	SW	5.8	6.3	5.7	3.6	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	9.4	2.8	9.4	6.1	13	5
02/04/2017	23:45	6.4	6.4	6.4	80	3.2	3	SW	0.25	5	SW	5.7	6.3	5.6	3.5	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	9.4	2.8	9.4	6.1	13	5
02/04/2017	23:50	6.2	6.4	6.2	80	3.0	3	SW	0.25	5	SW	5.5	6.0	5.3	3.2	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	9.4	2.8	9.4	5.6	14	5
02/04/2017	23:55	6.0	6.2	5.9	81	3.0	3	SW	0.25	5	SW	5.3	5.8	5.2	3.1	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	9.4	2.8	9.4	5.6	14	5
03/04/2017	00:00	6.1	6.1	6.0	81	3.0	3	SW	0.25	4	SW	5.4	5.9	5.2	3.1	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	34	9.4	2.8	9.4	5.6	14	5
03/04/2017	00:05	5.9	6.0	5.9	81	2.9	4	SW	0.33	5	SW	4.7	5.8	4.5	2.4	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	34	9.4	2.8	9.4	5.6	14	5
03/04/2017	00:10	5.8	5.9	5.8	81	2.8	5	SW	0.42	7	SW	4.1	5.7	3.9	1.8	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	35	9.4	2.8	9.4	5.6	14	5
03/04/2017	00:15	5.8	5.9	5.8	81	2.8	5	SW	0.42	6	SW	4.1	5.7	3.9	1.8	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	35	9.4	2.8	9.4	5.0	14	5
03/04/2017	00:20	5.9	5.9	5.8	81	2.9	5	SW	0.42	7	SW	4.2	5.7	4.0	1.9	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	35	9.4	2.8	9.4	5.6	14	5
03/04/2017	00:25	5.9	5.9	5.9	80	2.7	5	SSW	0.42	7	SSW	4.2	5.7	4.0	1.9	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	35	9.4	2.8	9.4	5.0	14	5
03/04/2017	00:30	5.9	5.9	5.9	80	2.7	5	SSW	0.42	6	SSW	4.2	5.7	4.0	1.9	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	35	9.4	2.2	9.4	5.0	14	5
03/04/2017	00:35	5.9	5.9	5.9	81	2.9	3	SSW	0.25	5	SSW	5.2	5.7	5.0	2.9	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	35	9.4	2.2	9.4	5.0	14	5
03/04/2017	00:40	5.8	5.9	5.8	81	2.8	3	SSW	0.25	5	SSW	5.1	5.6	4.9	2.8	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	35	9.4	2.2	9.4	5.0	15	5
03/04/2017	00:45	5.6	5.8	5.6	81	2.6	4	SSW	0.33	6	SSW	4.3	5.4	4.1	2.0	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	35	9.4	2.2	9.4	4.4	15	5
03/04/2017	00:50	5.8	5.8	5.6	81	2.8	3	SSW	0.25	4	SSW	5.1	5.6	4.9	2.8	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	35	9.4	1.7	9.4	5.0	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 inches	min	12 inches	Temp	Wet 1	Int.			
03/04/2017	00:55	5.7	5.9	5.7	81	2.7	4	SSW	0.33	7	SSW	4.3	5.5	4.2	2.1	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	35	9.4	1.7	9.4	4.4	15	5			
03/04/2017	01:00	5.6	5.7	5.6	81	2.6	5	SSW	0.42	6	SSW	3.8	5.4	3.7	1.6	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	35	9.4	1.7	9.4	4.4	15	5			
03/04/2017	01:05	5.8	5.8	5.6	81	2.8	4	SSW	0.33	6	SSW	4.6	5.7	4.4	2.3	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	35	9.4	2.2	9.4	5.0	15	5			
03/04/2017	01:10	5.9	5.9	5.8	80	2.7	3	SSW	0.25	4	SSW	5.2	5.7	5.0	2.9	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	35	9.4	2.2	9.4	5.6	15	5			
03/04/2017	01:15	6.0	6.0	5.9	80	2.8	2	SSW	0.17	4	SSW	6.0	5.8	5.8	3.7	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	35	9.4	2.2	9.4	5.6	15	5			
03/04/2017	01:20	5.8	6.0	5.8	80	2.6	3	SSW	0.25	5	SSW	5.1	5.6	4.9	2.8	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	35	8.9	2.2	9.4	5.0	15	5			
03/04/2017	01:25	5.6	5.7	5.6	81	2.6	3	SSW	0.25	4	SSW	4.8	5.4	4.6	2.5	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	35	8.9	2.2	9.4	5.0	15	5			
03/04/2017	01:30	5.4	5.5	5.4	81	2.4	2	SSW	0.17	4	SSW	5.4	5.3	5.3	3.2	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.9	2.2	9.4	5.0	15	5			
03/04/2017	01:35	5.4	5.4	5.4	82	2.6	2	SSW	0.17	5	SSW	5.4	5.2	5.2	3.1	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.9	2.2	9.4	5.0	15	5			
03/04/2017	01:40	5.3	5.4	5.3	82	2.5	2	SSW	0.17	4	SSW	5.3	5.1	5.1	3.0	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.9	1.7	9.4	4.4	15	5			
03/04/2017	01:45	5.2	5.3	5.2	82	2.3	2	SSW	0.17	4	SSW	5.1	5.0	4.9	2.8	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.9	1.7	9.4	4.4	15	5			
03/04/2017	01:50	5.1	5.2	5.1	82	2.2	3	SSW	0.25	4	SSW	4.2	4.9	4.1	1.9	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.9	1.7	9.4	4.4	15	5			
03/04/2017	01:55	4.9	5.1	4.9	83	2.2	2	SSW	0.17	4	SSW	4.8	4.8	4.7	2.6	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.9	1.7	9.4	3.9	15	5			
03/04/2017	02:00	4.8	4.9	4.8	83	2.2	3	SSW	0.25	5	SSW	4.0	4.7	3.9	1.7	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	35	8.9	1.7	9.4	3.9	15	5			
03/04/2017	02:05	4.8	4.9	4.8	83	2.2	4	SSW	0.33	6	SSW	3.4	4.7	3.3	1.1	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.9	1.7	9.4	4.4	15	5			
03/04/2017	02:10	4.9	4.9	4.8	83	2.2	5	SW	0.42	7	SSW	3.0	4.8	2.9	0.8	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.9	2.2	9.4	4.4	15	5			
03/04/2017	02:15	4.9	4.9	4.9	83	2.3	4	SW	0.33	6	SW	3.6	4.8	3.4	1.3	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.9	2.2	9.4	4.4	15	5			
03/04/2017	02:20	4.9	4.9	4.9	83	2.3	4	SW	0.33	6	SW	3.6	4.8	3.4	1.3	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.9	2.2	9.4	4.4	15	5			
03/04/2017	02:25	4.9	4.9	4.9	83	2.2	6	SSW	0.50	7	SSW	2.6	4.8	2.5	0.4	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.9	1.7	9.4	3.9	15	5			
03/04/2017	02:30	5.1	5.1	4.9	83	2.5	6	SSW	0.50	7	SSW	2.8	5.0	2.7	0.6	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.9	1.7	9.4	4.4	15	5			
03/04/2017	02:35	5.1	5.1	5.1	83	2.5	6	SSW	0.50	7	SSW	2.8	5.0	2.7	0.6	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.9	1.7	9.4	4.4	15	5			
03/04/2017	02:40	5.2	5.2	5.1	83	2.6	6	SSW	0.50	7	SSW	3.0	5.1	2.9	0.8	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.9	1.7	9.4	4.4	15	5			
03/04/2017	02:45	5.3	5.3	5.2	82	2.5	5	SSW	0.42	7	SSW	3.4	5.1	3.3	1.2	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.9	1.7	9.4	4.4	15	5			
03/04/2017	02:50	5.3	5.3	5.3	82	2.5	5	SSW	0.42	6	SSW	3.4	5.1	3.3	1.2	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.9	1.7	9.4	4.4	15	5			
03/04/2017	02:55	5.3	5.3	5.3	82	2.5	4	SSW	0.33	6	SSW	3.9	5.1	3.8	1.7	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.9	1.7	9.4	4.4	15	5			
03/04/2017	03:00	5.3	5.3	5.3	82	2.5	3	SSW	0.25	5	SSW	4.6	5.2	4.4	2.3	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	36	8.9	1.7	9.4	4.4	15	5			
03/04/2017	03:05	5.2	5.3	5.2	82	2.4	3	SSW	0.25	5	SSW	4.4	5.1	4.2	2.1	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.9	1.7	9.4	4.4	15	5			
03/04/2017	03:10	5.2	5.2	5.2	82	2.4	3	SSW	0.25	6	SSW	4.4	5.1	4.2	2.1	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.9	1.7	9.4	4.4	15	5			
03/04/2017	03:15	5.1	5.2	5.1	82	2.3	3	SSW	0.25	5	SSW	4.3	4.9	4.1	2.0	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.9	1.7	9.4	4.4	15	5			
03/04/2017	03:20	5.0	5.1	5.0	82	2.2	2	SSW	0.17	5	SSW	4.9	4.8	4.8	2.6	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.3	1.7	9.4	4.4	15	5			
03/04/2017	03:25	5.0	5.1	5.0	82	2.2	4	SSW	0.33	6	SSW	3.6	4.8	3.4	1.3	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.3	1.7	9.4	4.4	15	5			
03/04/2017	03:30	4.9	5.1	4.9	82	2.1	3	SSW	0.25	5	SSW	4.1	4.8	3.9	1.8	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.3	1.7	9.4	3.9	15	5			
03/04/2017	03:35	4.8	4.9	4.8	83	2.2	3	SSW	0.25	5	SSW	4.0	4.7	3.9	1.7	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.3	1.1	9.4	3.9	15	5			
03/04/2017	03:40	4.7	4.8	4.7	83	2.0	2	SSW	0.17	4	SSW	4.6	4.6	4.4	2.3	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	35	8.3	1.1	9.4	3.9	15	5			
03/04/2017	03:45	4.4	4.7	4.4	84	2.0	2	SSW	0.17	4	SSW	4.3	4.3	4.2	2.1	30.17	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	1.1	9.4	3.3	15	5			
03/04/2017	03:50	4.5	4.5	4.4	84	2.0	1	SSW	0.08	2	SSW	4.5	4.4	4.4	2.2	30.17	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	1.1	9.4	3.3	15	5			
03/04/2017	03:55	4.3	4.5	4.3	84	1.8	1	SSW	0.08	3	SSW	4.3	4.2	4.2	2.0	30.17	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	1.1	9.4	3.3	15	5			
03/04/2017	04:00	4.3	4.4	4.3	84	1.9	2	SSW	0.17	5	SSW	4.2	4.2	4.1	1.9	30.17	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	36	8.3	1.1	9.4	3.9	15	5			
03/04/2017	04:05	4.4	4.4	4.3	84	1.9	2	SSW	0.17	4	SSW	4.3	4.3	4.2	2.0	30.17	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	1.1	9.4	3.3	15	5			
03/04/2017	04:10	4.3	4.4	4.3	84	1.8	2	SSW	0.17	4	SSW	4.1	4.2	4.0	1.8	30.17	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	1.1	8.9	3.3	15	5			
03/04/2017	04:15	4.2	4.2	4.2	85	1.9	3	SSW	0.25	5	SSW	3.3	4.1	3.2	1.0	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	1.1	8.9	3.3	15	5			
03/04/2017	04:20	4.3	4.3	4.2	85	2.0	3	SSW	0.25	5	SSW	3.3	4.2	3.2	1.1	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	1.1	8.9	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 inches	min	12 inches	Temp	Wet 1	Int.
03/04/2017	04:25	4.1	4.3	4.1	85	1.8	2	SSW	0.17	4	SSW	3.9	3.9	3.8	1.6	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	1.1	8.9	3.3	15	5
03/04/2017	04:30	4.1	4.1	4.1	85	1.8	3	SSW	0.25	5	SSW	3.1	3.9	3.0	0.8	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	1.1	8.9	2.8	15	5
03/04/2017	04:35	4.0	4.1	4.0	85	1.7	3	SSW	0.25	5	SSW	3.1	3.9	2.9	0.8	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	1.1	8.9	3.3	15	5
03/04/2017	04:40	3.8	4.0	3.8	86	1.7	4	SSW	0.33	5	SSW	2.2	3.7	2.1	-0.1	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	1.1	8.9	2.8	15	5
03/04/2017	04:45	3.8	3.8	3.7	87	1.8	4	SSW	0.33	5	SSW	2.2	3.7	2.1	-0.1	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	1.1	8.9	3.3	15	5
03/04/2017	04:50	3.9	3.9	3.8	87	1.9	3	SSW	0.25	6	SSW	2.9	3.8	2.8	0.6	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	1.1	8.9	2.8	15	5
03/04/2017	04:55	3.9	3.9	3.8	87	1.9	3	SSW	0.25	5	SSW	2.9	3.8	2.8	0.6	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	1.1	8.9	2.8	15	5
03/04/2017	05:00	3.9	3.9	3.8	87	1.9	5	SSW	0.42	8	SSW	1.8	3.8	1.7	-0.4	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	1.1	8.9	2.8	15	5
03/04/2017	05:05	4.4	4.4	3.9	87	2.4	6	SSW	0.50	9	SSW	2.0	4.3	1.9	-0.2	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	1.7	8.9	3.9	15	5
03/04/2017	05:10	4.8	4.8	4.4	85	2.5	6	SSW	0.50	10	SSW	2.5	4.7	2.4	0.3	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	2.2	8.9	4.4	15	5
03/04/2017	05:15	5.0	5.0	4.8	84	2.5	6	SSW	0.50	10	SSW	2.7	4.9	2.6	0.5	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	2.2	8.9	4.4	15	5
03/04/2017	05:20	5.1	5.1	5.0	83	2.5	6	SSW	0.50	8	SW	2.8	5.0	2.7	0.6	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	2.2	8.9	5.0	15	5
03/04/2017	05:25	5.1	5.1	5.1	82	2.3	6	SSW	0.50	8	SW	2.8	4.9	2.7	0.6	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	2.2	8.9	5.0	15	5
03/04/2017	05:30	5.1	5.1	5.1	82	2.3	5	SSW	0.42	8	SSW	3.2	4.9	3.1	0.9	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	8.3	2.2	8.9	4.4	15	5
03/04/2017	05:35	5.1	5.1	5.1	82	2.2	5	SSW	0.42	7	SSW	3.2	4.9	3.0	0.9	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	7.8	2.2	8.9	4.4	15	5
03/04/2017	05:40	5.0	5.1	5.0	82	2.2	5	SSW	0.42	8	SSW	3.1	4.8	2.9	0.8	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	7.8	2.2	8.9	4.4	15	5
03/04/2017	05:45	5.2	5.2	5.0	82	2.3	6	SSW	0.50	9	SSW	2.9	5.0	2.8	0.7	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	7.8	2.2	8.9	5.0	15	5
03/04/2017	05:50	5.3	5.3	5.2	82	2.5	6	SSW	0.50	9	S	3.1	5.1	2.9	0.8	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	7.8	2.8	8.9	5.0	15	5
03/04/2017	05:55	5.5	5.5	5.3	81	2.5	6	SSW	0.50	8	SW	3.3	5.3	3.2	1.1	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	7.8	2.8	8.9	5.0	15	5
03/04/2017	06:00	5.4	5.6	5.4	81	2.4	6	SSW	0.50	11	SW	3.2	5.2	3.0	0.9	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	36	7.8	2.8	8.9	5.0	15	5
03/04/2017	06:05	5.3	5.4	5.3	81	2.3	6	SW	0.50	11	SW	3.1	5.2	2.9	0.8	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	7.8	2.8	8.9	5.0	15	5
03/04/2017	06:10	5.2	5.3	5.2	81	2.2	6	SSW	0.50	10	SW	3.0	5.1	2.8	0.7	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	7.8	2.8	8.9	5.0	15	5
03/04/2017	06:15	5.2	5.2	5.2	82	2.4	6	SSW	0.50	9	SSW	3.0	5.1	2.8	0.7	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	7.8	2.8	8.9	5.0	15	5
03/04/2017	06:20	5.2	5.2	5.2	82	2.4	7	SSW	0.58	9	S	2.7	5.1	2.5	0.4	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	36	7.8	2.8	8.9	5.0	15	5
03/04/2017	06:25	5.3	5.3	5.2	82	2.5	7	SSW	0.58	10	S	2.7	5.1	2.6	0.5	30.16	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.05	0	0.00	36	7.8	2.8	8.9	5.0	15	5
03/04/2017	06:30	5.3	5.3	5.3	82	2.5	7	SSW	0.58	9	SSW	2.8	5.2	2.6	0.6	30.16	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.05	0	0.00	36	7.8	2.8	8.9	5.0	15	5
03/04/2017	06:35	5.3	5.3	5.3	82	2.5	7	SSW	0.58	12	SW	2.7	5.1	2.6	0.6	30.16	0.0	0.0	9	0.06	9	0.0	0.00	0.0	0.05	0	0.00	36	7.8	2.8	8.9	5.0	15	5
03/04/2017	06:40	5.3	5.3	5.3	82	2.5	8	SSW	0.67	12	SSW	2.4	5.1	2.3	0.4	30.16	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.05	0	0.00	36	7.8	3.3	8.9	5.0	15	5
03/04/2017	06:45	5.3	5.3	5.3	82	2.5	8	SSW	0.67	12	SSW	2.5	5.2	2.3	0.4	30.16	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.05	0	0.00	36	7.8	3.3	8.9	5.0	15	5
03/04/2017	06:50	5.3	5.3	5.3	81	2.3	7	SSW	0.58	10	SW	2.7	5.1	2.6	0.6	30.16	0.0	0.0	16	0.11	18	0.0	0.00	0.0	0.05	0	0.00	36	7.8	3.3	8.9	5.0	15	5
03/04/2017	06:55	5.2	5.3	5.2	82	2.4	7	SSW	0.58	11	SSW	2.7	5.1	2.5	0.6	30.16	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.05	0	0.00	36	7.8	3.3	8.9	5.0	15	5
03/04/2017	07:00	5.2	5.2	5.2	82	2.3	8	SSW	0.67	11	SSW	2.3	5.0	2.2	0.4	30.16	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.05	0	0.03	36	7.8	3.3	8.9	5.0	15	5
03/04/2017	07:05	5.2	5.2	5.2	82	2.3	7	SSW	0.58	10	SSW	2.6	5.0	2.4	0.7	30.16	0.0	0.0	29	0.21	30	0.0	0.00	0.0	0.05	0	0.00	36	7.8	3.3	8.9	5.0	15	5
03/04/2017	07:10	5.1	5.2	5.1	82	2.3	6	SSW	0.50	9	SSW	2.8	4.9	2.7	0.9	30.16	0.0	0.0	33	0.24	35	0.0	0.00	0.0	0.05	0	0.00	36	7.8	3.3	8.9	5.6	15	5
03/04/2017	07:15	5.2	5.2	5.1	82	2.3	6	SSW	0.50	8	S	2.9	5.0	2.8	1.3	30.16	0.0	0.0	51	0.37	58	0.0	0.00	0.0	0.05	0	0.00	36	7.8	3.3	8.9	6.7	15	5
03/04/2017	07:20	5.2	5.2	5.1	83	2.6	6	SSW	0.50	8	SSW	3.0	5.1	2.9	1.4	30.16	0.0	0.0	54	0.39	60	0.0	0.00	0.0	0.05	0	0.00	36	7.8	3.9	8.9	6.7	15	5
03/04/2017	07:25	5.3	5.3	5.2	82	2.5	7	SSW	0.58	9	SSW	2.8	5.2	2.6	1.2	30.16	0.0	0.0	61	0.44	65	0.0	0.00	0.0	0.05	0	0.00	36	7.8	3.9	8.9	6.7	15	5
03/04/2017	07:30	5.4	5.4	5.3	82	2.6	6	SSW	0.50	9	SSW	3.3	5.3	3.1	2.0	30.16	0.0	0.0	84	0.6	97	0.0	0.00	0.0	0.05	0	0.00	36	7.8	3.9	8.9	7.8	15	5
03/04/2017	07:35	5.6	5.6	5.4	82	2.7	6	SW	0.50	8	SSW	3.4	5.4	3.2	2.2	30.16	0.0	0.0	94	0.67	98	0.0	0.00	0.0	0.04	0	0.00	36	7.8	4.4	8.9	7.8	15	5
03/04/2017	07:40	5.7	5.7	5.6	82	2.8	7	SSW	0.58	9	SSW	3.2	5.5	3.1	2.4	30.16	0.0	0.0	120	0.86	130	0.0	0.00	0.0	0.04	0	0.00	36	7.8	4.4	8.9	8.3	15	5
03/04/2017	07:45	5.9	5.9	5.7	81	2.9	7	SSW	0.58	9	SSW	3.6	5.8	3.4	2.9	30.16	0.0	0.0	141	1.01	151	0.0	0.00	0.0	0.04	0	0.00	36	7.8	4.4	8.9	7.8	15	5
03/04/2017	07:50	6.2	6.2	5.9	80	3.0	7	SSW	0.58	8	SSW	3.8	6.0	3.7	3.2	30.16	0.0	0.0	139	1	151	0.0	0.00	0.0	0.04	0	0.00	36	7.8	5.0	8.9	7.2	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 inches	min	12 inches	Temp	Wet 1	Int.
03/04/2017	07:55	6.2	6.2	6.2	80	3.0	7	SSW	0.58	9	SSW	3.9	6.1	3.7	3.2	30.16	0.0	0.0	134	0.96	146	0.0	0.00	0.0	0.04	0	0.00	36	7.8	5.0	8.9	7.8	13	5
03/04/2017	08:00	6.4	6.4	6.2	79	3.0	6	SSW	0.50	8	SSW	4.4	6.2	4.2	3.9	30.16	0.0	0.0	149	1.07	165	0.0	0.00	0.0	0.04	0	0.05	36	7.8	5.6	8.9	7.8	4	5
03/04/2017	08:05	6.6	6.6	6.4	78	3.0	7	SSW	0.58	9	SSW	4.4	6.4	4.2	4.2	30.16	0.0	0.0	179	1.28	183	0.0	0.00	0.0	0.04	0	0.00	36	7.8	5.6	8.9	8.3	0	5
03/04/2017	08:10	6.8	6.8	6.7	78	3.3	6	SSW	0.50	8	SSW	4.9	6.7	4.8	4.9	30.16	0.0	0.0	186	1.33	188	0.0	0.00	0.0	0.04	0	0.00	36	7.8	6.1	8.9	10.0	0	5
03/04/2017	08:15	7.1	7.1	6.8	77	3.3	5	SSW	0.42	8	SW	5.6	6.9	5.4	5.6	30.16	0.0	0.0	190	1.36	192	0.0	0.00	0.0	0.04	0	0.00	36	7.8	6.7	8.9	10.6	0	5
03/04/2017	08:20	7.2	7.3	7.1	76	3.3	6	SW	0.50	10	SW	5.4	7.0	5.2	5.4	30.16	0.0	0.0	195	1.4	206	0.0	0.00	0.0	0.04	0	0.00	36	7.8	7.2	8.9	10.6	0	5
03/04/2017	08:25	7.4	7.4	7.3	75	3.3	6	SSW	0.50	9	SW	5.7	7.2	5.4	8.9	30.16	0.0	0.0	214	1.53	236	0.0	0.00	0.0	0.04	0	0.00	36	7.8	7.8	8.9	11.1	0	5
03/04/2017	08:30	7.6	7.6	7.4	75	3.5	7	SW	0.58	11	SSW	5.6	7.4	5.3	9.0	30.16	0.0	0.0	230	1.65	234	0.0	0.00	0.0	0.04	0	0.00	36	7.8	8.3	8.9	11.1	0	5
03/04/2017	08:35	7.8	7.8	7.6	74	3.4	7	SSW	0.58	11	SW	5.8	7.6	5.6	9.6	30.16	0.0	0.0	249	1.78	255	0.0	0.00	0.0	0.04	0	0.00	36	7.8	8.9	8.9	11.7	0	5
03/04/2017	08:40	8.0	8.0	7.8	73	3.5	8	SSW	0.67	14	SSW	5.7	7.8	5.4	9.0	30.16	0.0	0.0	239	1.71	244	0.0	0.00	0.0	0.04	0	0.00	36	7.8	8.9	8.9	11.7	0	5
03/04/2017	08:45	8.1	8.1	8.0	72	3.4	7	SSW	0.58	10	SW	6.2	7.9	5.9	9.4	30.16	0.0	0.0	234	1.68	241	0.0	0.00	0.0	0.04	0	0.00	36	7.8	8.9	8.9	11.7	0	5
03/04/2017	08:50	8.2	8.2	8.1	72	3.5	6	SSW	0.50	11	SSW	6.6	8.0	6.4	10.2	30.16	0.0	0.0	247	1.77	281	0.0	0.00	0.0	0.04	0	0.00	36	7.8	9.4	8.9	11.7	0	5
03/04/2017	08:55	8.6	8.6	8.2	71	3.6	6	SSW	0.50	10	S	7.0	8.3	6.7	11.5	30.16	0.0	0.0	292	2.09	294	0.0	0.00	0.0	0.03	0	0.00	36	7.8	10.0	8.9	12.8	0	5
03/04/2017	09:00	8.8	8.8	8.6	70	3.7	6	SSW	0.50	10	SW	7.3	8.6	7.1	11.8	30.15	0.0	0.0	297	2.13	308	0.0	0.00	0.0	0.03	0	0.13	36	7.8	10.6	8.9	13.3	0	5
03/04/2017	09:05	9.1	9.1	8.8	68	3.5	6	SSW	0.50	9	SW	7.6	8.7	7.3	12.4	30.15	0.0	0.0	320	2.29	327	0.0	0.00	0.0	0.03	0	0.00	36	7.8	11.1	8.9	13.3	0	5
03/04/2017	09:10	9.2	9.2	9.1	68	3.6	7	SSW	0.58	16	SSW	7.5	8.9	7.2	12.6	30.15	0.0	0.0	340	2.44	346	0.0	0.00	0.0	0.03	0	0.00	36	7.8	11.7	8.9	13.3	0	5
03/04/2017	09:15	9.4	9.4	9.2	67	3.6	8	SSW	0.67	12	SSW	7.3	9.1	7.1	11.7	30.16	0.0	0.0	319	2.29	329	0.0	0.00	0.0	0.03	0	0.00	36	7.8	11.7	8.9	13.3	0	5
03/04/2017	09:20	9.4	9.4	9.3	68	3.8	7	SSW	0.58	10	SSW	7.7	9.1	7.4	12.7	30.16	0.0	0.0	345	2.47	352	0.0	0.00	0.0	0.03	0	0.00	36	7.8	12.2	8.9	13.3	0	5
03/04/2017	09:25	9.6	9.6	9.4	67	3.7	7	SSW	0.58	10	SW	7.9	9.3	7.6	13.1	30.16	0.0	0.0	357	2.56	373	0.0	0.00	0.0	0.03	0	0.00	36	7.8	12.8	8.9	13.3	0	5
03/04/2017	09:30	9.8	9.8	9.6	67	4.0	6	SSW	0.50	11	S	8.5	9.6	8.2	13.9	30.16	0.0	0.0	367	2.63	371	0.0	0.00	0.0	0.03	0	0.00	36	7.8	13.9	8.9	13.9	0	5
03/04/2017	09:35	10.0	10.0	9.8	67	4.1	7	SSW	0.58	12	SW	8.4	9.7	8.2	13.7	30.16	0.0	0.0	371	2.66	381	0.0	0.00	0.0	0.03	0	0.00	36	7.8	13.9	8.9	14.4	0	5
03/04/2017	09:40	10.1	10.1	10.0	67	4.2	8	SSW	0.67	12	SW	8.1	9.8	7.8	12.9	30.16	0.0	0.0	369	2.64	378	0.0	0.00	0.0	0.03	0	0.00	36	7.8	13.9	8.9	13.3	0	5
03/04/2017	09:45	10.2	10.2	10.1	67	4.3	8	SSW	0.67	14	SSW	8.3	9.9	8.0	13.3	30.16	0.0	0.0	384	2.75	417	0.0	0.00	0.0	0.03	0	0.00	36	7.8	13.9	8.9	13.3	0	5
03/04/2017	09:50	10.4	10.4	10.2	67	4.5	8	SSW	0.67	12	SW	8.5	10.1	8.2	13.9	30.16	0.0	0.0	418	3	422	0.0	0.00	0.0	0.03	0	0.00	36	7.8	15.0	8.9	13.9	0	5
03/04/2017	09:55	10.6	10.6	10.4	67	4.7	8	SSW	0.67	12	S	8.8	10.3	8.4	14.3	30.16	0.0	0.0	428	3.07	438	0.5	0.02	0.5	0.03	0	0.00	36	7.8	15.6	8.9	13.9	0	5
03/04/2017	10:00	10.9	10.9	10.6	66	4.8	7	SSW	0.58	11	SSW	9.5	10.5	9.1	15.3	30.15	0.0	0.0	444	3.18	448	0.6	0.02	0.6	0.03	0	0.20	36	7.8	16.1	8.9	15.0	0	5
03/04/2017	10:05	11.3	11.3	10.9	64	4.7	8	SSW	0.67	12	WSW	9.6	10.8	9.1	15.1	30.15	0.0	0.0	450	3.23	459	0.7	0.03	0.7	0.02	0	0.00	36	7.8	16.7	8.9	14.4	0	5
03/04/2017	10:10	11.6	11.6	11.3	61	4.3	12	SW	1.00	21	SW	8.6	11.0	8.1	13.4	30.15	0.0	0.0	472	3.38	487	0.8	0.03	0.8	0.02	0	0.00	36	7.8	16.7	8.9	14.4	0	5
03/04/2017	10:15	11.6	11.6	11.6	61	4.3	11	SSW	0.92	16	SW	8.9	11.1	8.4	13.6	30.15	0.0	0.0	457	3.28	489	0.9	0.03	1.0	0.02	0	0.00	36	7.8	16.7	8.9	15.0	0	5
03/04/2017	10:20	11.8	11.8	11.6	61	4.5	11	SW	0.92	20	SW	9.1	11.2	8.5	14.3	30.15	0.0	0.0	502	3.6	510	1.0	0.04	1.1	0.02	0	0.00	36	7.8	17.2	8.9	15.0	0	5
03/04/2017	10:25	11.9	12.0	11.8	60	4.4	9	SSW	0.75	20	SSW	10.0	11.3	9.3	15.2	30.15	0.0	0.0	491	3.52	510	1.1	0.04	1.1	0.02	0	0.00	36	7.8	17.8	8.9	15.6	0	5
03/04/2017	10:30	11.9	12.0	11.9	59	4.2	11	SSW	0.92	19	SW	9.3	11.3	8.7	13.6	30.14	0.0	0.0	463	3.32	489	1.1	0.04	1.2	0.02	0	0.00	36	7.8	17.2	8.9	15.0	0	5
03/04/2017	10:35	12.1	12.1	11.9	59	4.3	11	SW	0.92	21	SSW	9.6	11.4	8.9	13.7	30.14	0.0	0.0	461	3.3	476	1.2	0.04	1.2	0.02	0	0.00	36	7.8	17.8	8.9	15.0	0	5
03/04/2017	10:40	12.1	12.2	12.1	59	4.3	11	SW	0.92	19	SW	9.6	11.4	8.9	14.3	30.14	0.0	0.0	503	3.61	510	1.3	0.05	1.4	0.02	0	0.00	36	7.8	17.8	8.9	15.0	0	5
03/04/2017	10:45	12.4	12.4	12.2	59	4.6	10	SW	0.83	19	SW	10.2	11.7	9.4	15.4	30.14	0.0	0.0	537	3.85	554	1.5	0.05	1.5	0.02	0	0.00	36	7.8	18.9	8.9	16.1	0	5
03/04/2017	10:50	12.5	12.5	12.4	57	4.2	10	SW	0.83	19	WSW	10.3	11.7	9.6	15.7	30.14	0.0	0.0	558	4	564	1.5	0.05	1.6	0.02	0	0.00	36	7.8	19.4	8.9	15.6	0	5
03/04/2017	10:55	12.5	12.6	12.4	56	4.0	13	SW	1.08	24	SW	9.4	11.7	8.7	14.2	30.14	0.0	0.0	563	4.04	568	1.7	0.06	1.7	0.02	0	0.00	36	7.8	18.9	8.9	15.6	0	5
03/04/2017	11:00	12.6	12.6	12.5	54	3.5	13	SW	1.08	22	SW	9.6	11.8	8.7	14.2	30.14	0.0	0.0	570	4.09	575	1.8	0.06	1.8	0.02	0	0.33	36	8.3	19.4	8.9	15.6	0	5
03/04/2017	11:05	12.8	12.8	12.6	56	4.3	10	SW	0.83	21	WSW	10.7	12.0	9.8	15.9	30.14	0.0	0.0	575	4.12	578	1.8	0.06	1.9	0.02	0	0.00	36	8.3	20.0	8.9	16.1	0	5
03/04/2017	11:10	13.1	13.1	12.8	53	3.7	11	SW	0.92	20	SW	10.7	12.1	9.7	15.6	30.14	0.0	0.0	581	4.16	589	1.9	0.07	2.0	0.02	0	0.00	36	8.3	20.6	8.9	16.1	0	5
03/04/2017	11:15	13.2	13.2	13.0	52	3.5	11	SW	0.92	19	SW	10.8	12.2	9.8	15.7	30.14	0.0	0.0	588	4.21	592	2.0	0.07	2.0	0.02	0	0.00	36	8.3	20.0				

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 inches	min	12 inches	Temp	Wet 1	Int.			
03/04/2017	11:25	13.2	13.2	13.1	52	3.5	11	SSW	0.92	21	SW	10.8	12.2	9.8	15.9	30.14	0.0	0.0	621	4.45	626	2.2	0.08	2.2	0.02	0	0.00	36	8.3	20.0	8.9	16.1	0	5			
03/04/2017	11:30	13.2	13.2	13.2	52	3.5	11	SW	0.92	21	SW	10.8	12.2	9.8	15.5	30.13	0.0	0.0	590	4.23	608	2.2	0.08	2.2	0.02	0	0.00	36	8.3	19.4	8.9	16.1	0	5			
03/04/2017	11:35	13.4	13.4	13.2	52	3.7	9	SW	0.75	18	SW	11.7	12.4	10.7	16.7	30.13	0.0	0.0	585	4.19	587	2.2	0.08	2.2	0.02	0	0.00	36	8.3	20.0	8.9	16.7	0	5			
03/04/2017	11:40	13.4	13.4	13.4	51	3.4	11	SSW	0.92	19	SSW	11.0	12.4	10.0	15.8	30.13	0.0	0.0	604	4.33	612	2.4	0.09	2.4	0.02	0	0.00	36	8.3	20.6	8.9	16.7	0	5			
03/04/2017	11:45	13.5	13.5	13.4	52	3.8	12	SW	1.00	23	SW	10.8	12.5	9.8	15.6	30.13	0.0	0.0	624	4.47	647	2.4	0.09	2.5	0.02	0	0.00	36	8.3	21.1	8.9	16.7	0	5			
03/04/2017	11:50	13.6	13.6	13.4	52	3.9	12	SSW	1.00	24	SW	10.9	12.6	9.9	15.9	30.13	0.0	0.0	650	4.66	657	2.6	0.09	2.6	0.02	0	0.00	36	8.3	21.7	8.9	17.2	0	5			
03/04/2017	11:55	13.7	13.7	13.6	52	4.0	11	SSW	0.92	20	SSW	11.3	12.7	10.3	16.2	30.13	0.0	0.0	629	4.51	650	2.5	0.09	2.6	0.02	0	0.00	36	8.3	21.7	8.9	16.7	0	5			
03/04/2017	12:00	13.7	13.8	13.7	52	4.0	13	SW	1.08	22	WSW	10.8	12.7	9.8	14.9	30.12	0.0	0.0	597	4.28	603	2.5	0.09	2.6	0.02	0	0.41	36	8.3	21.1	8.9	16.1	0	5			
03/04/2017	12:05	13.6	13.7	13.6	53	4.1	11	SW	0.92	21	SW	11.2	12.6	10.3	15.6	30.12	0.0	0.0	589	4.22	599	2.5	0.09	2.6	0.02	0	0.00	36	8.3	21.1	8.9	16.7	0	5			
03/04/2017	12:10	13.7	13.7	13.6	52	4.0	11	SW	0.92	23	SSW	11.3	12.7	10.3	14.9	30.12	0.0	0.0	529	3.79	540	2.5	0.09	2.5	0.02	0	0.00	35	8.3	20.6	8.9	16.1	0	5			
03/04/2017	12:15	13.6	13.7	13.6	53	4.2	12	SW	1.00	21	SSW	11.0	12.7	10.1	12.8	30.12	0.0	0.0	290	2.08	323	2.6	0.09	2.6	0.02	0	0.00	35	8.3	20.6	8.9	16.7	0	5			
03/04/2017	12:20	13.7	13.7	13.6	54	4.5	13	SW	1.08	21	SW	10.8	12.7	9.8	14.4	30.12	0.0	0.0	559	4.01	589	2.5	0.09	2.6	0.02	0	0.00	35	8.3	20.6	8.9	16.1	0	5			
03/04/2017	12:25	13.6	13.6	13.6	56	4.9	10	SW	0.83	19	SW	11.6	12.7	10.7	15.4	30.12	0.0	0.0	531	3.81	547	2.0	0.07	2.5	0.02	0	0.00	35	8.3	18.9	8.9	16.1	0	5			
03/04/2017	12:30	13.3	13.6	13.3	57	5.0	10	SW	0.83	16	WSW	11.3	12.5	10.4	13.6	30.11	0.0	0.0	306	2.19	306	1.8	0.06	2.1	0.02	0	0.00	35	8.3	18.9	8.9	16.1	0	5			
03/04/2017	12:35	13.8	13.8	13.3	54	4.6	10	SSW	0.83	22	SSW	11.8	12.8	10.9	17.6	30.11	0.0	0.0	695	4.98	707	3.0	0.11	3.0	0.02	0	0.00	36	8.9	21.7	8.9	17.8	0	5			
03/04/2017	12:40	14.0	14.0	13.8	52	4.3	13	SW	1.08	22	SW	11.2	13.0	10.2	16.1	30.11	0.0	0.0	692	4.96	703	3.0	0.11	3.1	0.02	0	0.00	36	8.9	22.8	8.9	17.8	0	5			
03/04/2017	12:45	14.3	14.3	14.1	51	4.3	10	SW	0.83	21	SSW	12.4	13.3	11.4	17.9	30.11	0.0	0.0	690	4.95	693	3.1	0.11	3.1	0.01	0	0.00	36	8.9	23.3	8.9	17.8	0	5			
03/04/2017	12:50	14.4	14.5	14.3	50	4.1	11	SW	0.92	20	SW	12.2	13.3	11.1	17.2	30.11	0.0	0.0	673	4.82	675	3.1	0.11	3.1	0.01	0	0.00	35	8.9	23.9	8.9	18.3	0	5			
03/04/2017	12:55	14.5	14.7	14.5	48	3.6	12	SW	1.00	22	SSW	12.0	13.3	10.8	16.8	30.11	0.0	0.0	678	4.86	682	3.1	0.11	3.1	0.01	0	0.00	35	8.9	23.9	8.9	18.3	0	5			
03/04/2017	13:00	14.6	14.6	14.5	48	3.7	11	SW	0.92	21	SSW	12.3	13.4	11.2	16.9	30.11	0.0	0.0	642	4.6	657	3.0	0.11	3.0	0.01	0	0.38	35	8.9	23.3	8.9	17.8	0	5			
03/04/2017	13:05	14.5	14.6	14.5	48	3.6	13	SW	1.08	23	SW	11.7	13.3	10.6	16.0	30.11	0.0	0.0	647	4.64	664	3.0	0.11	3.1	0.01	0	0.00	35	8.9	22.2	8.9	17.8	0	5			
03/04/2017	13:10	14.3	14.5	14.3	49	3.8	14	SW	1.17	24	WSW	11.3	13.2	10.2	15.7	30.11	0.0	0.0	668	4.79	675	3.1	0.11	3.1	0.01	0	0.00	35	8.9	22.2	8.9	17.2	0	5			
03/04/2017	13:15	14.6	14.6	14.3	49	4.0	11	SW	0.92	21	SSW	12.3	13.4	11.2	17.6	30.11	0.0	0.0	694	4.97	700	3.2	0.11	3.2	0.01	0	0.00	35	8.9	23.9	8.9	18.3	0	5			
03/04/2017	13:20	14.8	14.9	14.6	47	3.6	13	SW	1.08	26	SW	12.1	13.6	10.9	16.6	30.11	0.0	0.0	670	4.8	686	3.1	0.11	3.2	0.01	0	0.00	35	8.9	23.9	8.9	18.3	0	5			
03/04/2017	13:25	14.7	14.8	14.7	46	3.2	14	SW	1.17	26	SSW	11.8	13.5	10.6	15.7	30.11	0.0	0.0	632	4.53	668	3.0	0.11	3.1	0.01	0	0.00	35	8.9	23.3	8.9	17.8	0	5			
03/04/2017	13:30	14.6	14.7	14.6	47	3.4	12	SW	1.00	21	SW	12.1	13.3	10.8	16.0	30.10	0.0	0.0	601	4.31	619	2.8	0.10	2.8	0.01	0	0.00	35	8.9	22.2	8.9	17.8	0	5			
03/04/2017	13:35	14.8	14.8	14.6	48	3.9	11	SW	0.92	25	SW	12.6	13.6	11.4	17.1	30.10	0.0	0.0	622	4.46	652	2.9	0.10	3.0	0.01	0	0.00	35	8.9	22.8	8.9	17.8	0	5			
03/04/2017	13:40	14.8	14.8	14.7	48	3.9	10	SW	0.83	18	SSW	12.9	13.6	11.8	17.7	30.10	0.0	0.0	631	4.52	656	2.9	0.10	3.0	0.01	0	0.00	35	8.9	23.3	8.9	18.3	0	5			
03/04/2017	13:45	15.0	15.0	14.8	48	4.1	9	SW	0.75	20	SW	13.6	13.8	12.4	18.5	30.10	0.0	0.0	614	4.4	629	2.8	0.10	2.9	0.01	0	0.00	35	9.4	23.3	8.9	18.9	0	5			
03/04/2017	13:50	14.9	15.1	14.9	48	4.0	10	SW	0.83	19	SSW	13.2	13.8	12.0	18.1	30.10	0.0	0.0	634	4.54	657	2.8	0.10	2.9	0.01	0	0.00	35	9.4	23.9	8.9	18.3	0	5			
03/04/2017	13:55	15.0	15.1	15.0	47	3.8	11	SW	0.92	21	SW	12.9	13.8	11.7	17.8	30.10	0.0	0.0	648	4.64	652	2.8	0.10	2.9	0.01	0	0.00	35	9.4	23.3	8.9	18.3	0	5			
03/04/2017	14:00	15.1	15.1	15.0	47	3.8	11	SW	0.92	23	SW	12.9	13.8	11.7	17.8	30.10	0.0	0.0	649	4.65	656	2.8	0.10	2.9	0.01	0	0.46	35	9.4	23.3	8.9	18.3	0	5			
03/04/2017	14:05	15.0	15.1	14.9	48	4.1	12	SW	1.00	22	SW	12.6	13.8	11.4	17.5	30.10	0.0	0.0	656	4.7	663	2.9	0.10	2.9	0.01	0	0.00	35	9.4	23.9	8.9	18.9	0	5			
03/04/2017	14:10	15.0	15.1	15.0	46	3.5	14	SW	1.17	23	SSW	12.1	13.8	10.9	16.6	30.10	0.0	0.0	646	4.63	656	2.7	0.10	2.8	0.01	0	0.00	35	9.4	23.3	8.9	18.3	0	5			
03/04/2017	14:15	15.1	15.1	15.0	46	3.5	13	SSW	1.08	24	SSW	12.3	13.8	11.1	16.7	30.10	0.0	0.0	622	4.46	635	2.6	0.09	2.6	0.01	0	0.00	35	9.4	23.3	8.9	18.3	0	5			
03/04/2017	14:20	15.1	15.1	15.1	45	3.2	16	SSW	1.33	27	SW	11.8	13.8	10.5	15.2	30.10	0.0	0.0	578	4.14	598	2.4	0.09	2.5	0.01	0	0.00	35	9.4	22.8	8.9	18.3	0	5			
03/04/2017	14:25	14.9	15.1	14.9	46	3.4	15	SW	1.25	27	SW	11.8	13.7	10.6	16.1	30.10	0.0	0.0	631	4.52	647	2.5	0.09	2.6	0.01	0	0.00	35	9.4	22.2	8.9	17.8	0	5			
03/04/2017	14:30	15.1	15.1	14.9	46	3.5	14	SW	1.17	27	SW	12.2	13.8	10.9	16.7	30.09	0.0	0.0	632	4.53	647	2.5	0.09	2.6	0.01	0	0.00	35	9.4	23.3	8.9	18.9	0	5			
03/04/2017	14:35	15.1	15.1	15.1	44	2.9	15	SW	1.25	25	SW	12.0	13.8	10.7	15.7	30.09	0.0	0.0	581	4.16	599	2.3	0.08	2.4	0.01	0	0.00	35	9.4	22.2	8.9	18.3	0	5			
03/04/2017	14:40	15.1	15.1	15.0	45	3.2	14	SW	1.17	23	SW	12.2	13.8	10.9	16.1	30.09	0.0	0.0	577	4.14	585	2.2	0.08	2.3	0.01	0	0.00	35	10.0	22.2	8.9	18.3					

		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 inches	min	12 inches	Temp	Wet 1	Int.
03/04/2017	14:55	15.2	15.2	15.1	46	3.6	11	SW	0.92	24	SW	13.1	13.9	11.8	17.3	30.09	0.0	0.0	534	3.83	554	1.9	0.07	2.0	0.01	0	0.00	35	10.0	21.7	8.9	17.8	0	5
03/04/2017	15:00	15.1	15.2	15.1	45	3.3	12	SW	1.00	22	SSW	12.7	13.8	11.4	17.0	30.08	0.0	0.0	554	3.97	573	2.0	0.07	2.0	0.01	0	0.46	35	10.0	21.7	8.9	17.8	0	5
03/04/2017	15:05	15.0	15.1	15.0	46	3.5	13	SW	1.08	23	SW	12.3	13.8	11.1	16.3	30.08	0.0	0.0	531	3.81	550	1.8	0.06	1.9	0.01	0	0.00	34	10.0	21.7	8.9	17.8	0	5
03/04/2017	15:10	15.2	15.2	15.0	47	4.0	12	SW	1.00	20	SW	12.8	14.0	11.6	17.4	30.08	0.0	0.0	551	3.95	564	1.8	0.06	1.9	0.01	0	0.00	34	10.0	22.2	8.9	18.9	0	5
03/04/2017	15:15	15.2	15.3	15.2	47	4.0	15	SW	1.25	22	SSW	12.1	14.0	10.9	15.7	30.09	0.0	0.0	512	3.67	536	1.6	0.06	1.7	0.01	0	0.00	34	10.0	21.7	8.9	17.8	0	5
03/04/2017	15:20	15.2	15.3	15.1	49	4.5	11	SW	0.92	21	SW	13.1	14.0	11.9	17.7	30.09	0.0	0.0	521	3.73	559	1.6	0.06	1.6	0.01	0	0.00	34	10.0	21.7	8.9	18.3	0	5
03/04/2017	15:25	15.4	15.4	15.2	47	4.2	11	SW	0.92	22	SW	13.4	14.2	12.2	18.4	30.09	0.0	0.0	545	3.91	554	1.6	0.06	1.6	0.01	0	0.00	35	10.6	22.2	8.9	18.3	0	5
03/04/2017	15:30	15.4	15.5	15.4	47	4.1	14	SW	1.17	30	SW	12.6	14.2	11.3	17.0	30.08	0.0	0.0	540	3.87	561	1.5	0.05	1.6	0.01	0	0.00	35	10.6	22.2	8.9	18.9	0	5
03/04/2017	15:35	15.4	15.5	15.4	45	3.6	13	SW	1.08	24	SW	12.8	14.2	11.6	17.0	30.08	0.0	0.0	503	3.61	515	1.4	0.05	1.4	0.01	0	0.00	35	10.6	21.7	8.9	18.3	0	5
03/04/2017	15:40	15.3	15.4	15.3	45	3.4	15	SW	1.25	29	WSW	12.2	14.0	10.9	16.4	30.08	0.0	0.0	521	3.73	538	1.3	0.05	1.4	0.01	0	0.00	35	10.6	21.1	8.9	17.8	0	5
03/04/2017	15:45	15.2	15.3	15.1	47	4.0	12	SW	1.00	21	SW	12.8	14.0	11.6	17.0	30.08	0.0	0.0	472	3.38	483	1.1	0.04	1.2	0.01	0	0.00	35	10.6	21.1	8.9	17.8	0	5
03/04/2017	15:50	15.1	15.2	15.1	46	3.5	13	SSW	1.08	24	SSW	12.3	13.8	11.1	15.7	30.08	0.0	0.0	418	3	446	1.0	0.04	1.0	0.01	0	0.00	35	10.6	20.0	8.9	17.8	0	5
03/04/2017	15:55	14.9	15.1	14.9	46	3.4	15	SW	1.25	27	SSW	11.8	13.7	10.6	14.7	30.08	0.0	0.0	400	2.87	450	0.9	0.03	0.9	0.01	0	0.00	34	10.6	18.9	8.9	17.2	0	5
03/04/2017	16:00	14.9	15.0	14.9	46	3.4	14	SW	1.17	27	SW	12.1	13.7	10.8	15.6	30.07	0.0	0.0	432	3.1	464	0.9	0.03	0.9	0.01	0	0.41	34	10.6	19.4	8.9	17.2	0	5
03/04/2017	16:05	15.1	15.1	14.9	46	3.5	13	SSW	1.08	27	WSW	12.3	13.8	11.1	16.6	30.07	0.0	0.0	462	3.31	483	0.9	0.03	0.9	0.01	0	0.00	34	10.6	20.0	8.9	17.8	0	5
03/04/2017	16:10	15.1	15.2	15.1	46	3.6	13	SW	1.08	24	SSW	12.4	13.9	11.2	16.5	30.07	0.0	0.0	440	3.15	482	0.8	0.03	0.9	0.01	0	0.00	34	10.6	20.6	8.9	17.8	0	5
03/04/2017	16:15	15.1	15.2	15.1	46	3.6	14	SW	1.17	27	SSW	12.2	13.9	11.0	15.5	30.07	0.0	0.0	388	2.78	411	0.6	0.02	0.7	0.01	0	0.00	34	10.6	18.9	8.9	17.2	0	5
03/04/2017	16:20	15.1	15.2	15.1	48	4.2	10	SW	0.83	19	SW	13.3	13.9	12.2	17.8	30.07	0.0	0.0	408	2.92	431	0.5	0.02	0.6	0.01	0	0.00	34	10.6	19.4	8.9	17.8	0	5
03/04/2017	16:25	15.3	15.3	15.1	46	3.8	12	SW	1.00	24	SW	12.9	14.1	11.7	17.2	30.07	0.0	0.0	418	3	436	0.4	0.01	0.5	0.01	0	0.00	35	11.1	20.0	8.9	18.3	0	5
03/04/2017	16:30	15.2	15.3	15.2	45	3.3	14	SW	1.17	21	SW	12.3	13.9	11.0	16.2	30.07	0.0	0.0	414	2.97	425	0.0	0.00	0.0	0.01	0	0.00	35	11.1	19.4	8.9	17.8	0	5
03/04/2017	16:35	15.1	15.2	15.1	43	2.6	14	SW	1.17	26	SW	12.2	13.7	10.8	14.8	30.07	0.0	0.0	337	2.42	360	0.0	0.00	0.0	0.01	0	0.00	35	11.1	18.3	8.9	17.2	0	5
03/04/2017	16:40	14.9	15.1	14.9	42	2.1	14	SW	1.17	22	SSW	12.1	13.6	10.7	14.7	30.07	0.0	0.0	336	2.41	355	0.0	0.00	0.0	0.01	0	0.00	35	11.1	17.8	8.9	16.7	0	5
03/04/2017	16:45	14.9	14.9	14.8	43	2.4	13	SW	1.08	24	SW	12.2	13.5	10.8	14.7	30.06	0.0	0.0	317	2.27	353	0.0	0.00	0.0	0.01	0	0.00	35	11.1	17.8	8.9	17.2	0	5
03/04/2017	16:50	15.0	15.0	14.9	43	2.5	13	SW	1.08	22	SSW	12.3	13.6	10.9	15.2	30.06	0.0	0.0	331	2.37	408	0.0	0.00	0.0	0.01	0	0.00	35	11.1	17.8	8.9	17.2	0	5
03/04/2017	16:55	14.8	15.0	14.8	44	2.7	13	SW	1.08	23	WSW	12.1	13.5	10.8	13.2	30.06	0.0	0.0	227	1.63	251	0.0	0.00	0.0	0.01	0	0.00	35	11.1	16.1	8.9	16.1	0	5
03/04/2017	17:00	14.6	14.8	14.6	45	2.7	14	SW	1.17	23	SW	11.6	13.3	10.3	12.5	30.06	0.0	0.0	215	1.54	234	0.0	0.00	0.0	0.01	0	0.33	35	11.1	15.0	8.9	15.6	0	5
03/04/2017	17:05	14.5	14.6	14.4	45	2.7	13	SW	1.08	24	SW	11.7	13.2	10.4	13.9	30.06	0.0	0.0	272	1.95	334	0.0	0.00	0.0	0.01	0	0.00	35	11.1	16.1	8.9	16.1	0	5
03/04/2017	17:10	14.9	14.9	14.5	45	3.1	9	SSW	0.75	16	SW	13.5	13.6	12.2	17.8	30.06	0.0	0.0	341	2.44	388	0.0	0.00	0.0	0.01	0	0.00	35	11.1	17.8	8.9	17.8	0	5
03/04/2017	17:15	15.2	15.2	14.9	44	3.0	10	SW	0.83	18	SW	13.4	13.8	12.1	17.7	30.05	0.0	0.0	347	2.49	383	0.0	0.00	0.0	0.01	0	0.00	35	11.1	18.9	8.9	17.8	0	5
03/04/2017	17:20	14.9	15.1	14.9	44	2.7	13	SSW	1.08	24	SSW	12.2	13.6	10.8	14.1	30.05	0.0	0.0	250	1.79	265	0.0	0.00	0.0	0.01	0	0.00	35	11.1	16.1	8.9	16.7	0	5
03/04/2017	17:25	14.7	14.9	14.7	45	2.9	9	SSW	0.75	20	SW	13.3	13.4	12.0	15.0	30.05	0.0	0.0	211	1.51	244	0.0	0.00	0.0	0.01	0	0.00	35	11.1	14.4	8.9	16.1	0	5
03/04/2017	17:30	14.6	14.7	14.6	44	2.5	11	SW	0.92	19	SW	12.4	13.3	11.1	11.0	30.04	0.0	0.0	171	1.23	188	0.0	0.00	0.0	0.01	0	0.00	35	11.1	13.3	8.9	15.6	0	5
03/04/2017	17:35	14.3	14.6	14.3	45	2.5	15	SW	1.25	23	WSW	11.2	13.1	9.9	9.6	30.04	0.0	0.0	148	1.06	156	0.0	0.00	0.0	0.01	0	0.00	35	11.1	13.3	8.9	15.0	0	5
03/04/2017	17:40	14.2	14.3	14.2	45	2.4	14	SW	1.17	23	SW	11.2	12.9	9.9	9.7	30.04	0.0	0.0	157	1.13	165	0.0	0.00	0.0	0.01	0	0.00	35	11.1	12.8	8.9	15.0	0	5
03/04/2017	17:45	14.2	14.2	14.2	46	2.7	12	SSW	1.00	19	SW	11.6	12.9	10.4	10.4	30.04	0.0	0.0	178	1.28	207	0.0	0.00	0.0	0.01	0	0.00	36	11.1	12.8	8.9	15.0	0	5
03/04/2017	17:50	14.2	14.2	14.2	46	2.7	13	SW	1.08	21	SW	11.4	12.9	10.2	9.9	30.04	0.0	0.0	151	1.08	188	0.0	0.00	0.0	0.01	0	0.00	36	11.1	12.8	8.9	15.0	0	5
03/04/2017	17:55	14.1	14.2	14.1	48	3.2	14	SW	1.17	24	SW	11.0	12.9	9.9	9.4	30.04	0.0	0.0	124	0.89	146	0.0	0.00	0.0	0.02	0	0.00	36	11.1	12.8	8.9	14.4	0	5
03/04/2017	18:00	13.9	14.1	13.9	48	3.0	13	SW	1.08	23	SW	11.1	12.8	9.9	9.2	30.04	0.0	0.0	94	0.67	107	0.0	0.00	0.0	0.02	0	0.23	36	11.1	12.2	8.9	13.9	0	5
03/04/2017	18:05	13.8	13.9	13.8	48	3.0	14	SW	1.17	25	WSW	10.8	12.7	9.7	9.0	30.04	0.0	0.0	108	0.77	120	0.0	0.00	0.0	0.02	0	0.00	36	11.1	12.2	8.9	14.4	0	5
03/04/2017	18:10	13.7	13.8	13.7	49	3.2	14	SW	1.17	25	SW	10.6	12.6	9.5	8.7	30.04	0.0	0.0	87	0.62	88	0.0	0.00	0.0	0.02	0	0.00	36	11.1	12.2	8.9	13.9	0	5
03/04/2017	18:15	13.6	13.																															

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
03/04/2017	18:25	13.7	13.7	13.6	51	3.7	12	SW	1.00	21	SW	11.1	12.7	10.1	9.6	30.04	0.0	0.0	122	0.87	127	0.0	0.00	0.0	0.02	0	0.00	36	11.1	13.3	8.9	14.4	0	5
03/04/2017	18:30	13.7	13.7	13.7	51	3.7	13	SW	1.08	22	WSW	10.8	12.7	9.8	9.2	30.04	0.0	0.0	113	0.81	118	0.0	0.00	0.0	0.02	0	0.00	36	11.1	13.3	8.9	14.4	0	5
03/04/2017	18:35	13.6	13.7	13.6	51	3.7	12	SW	1.00	21	SW	11.0	12.6	10.0	9.4	30.04	0.0	0.0	110	0.79	118	0.0	0.00	0.0	0.02	0	0.00	36	11.1	12.8	8.9	13.9	0	5
03/04/2017	18:40	13.6	13.6	13.6	52	3.9	13	SW	1.08	22	SW	10.7	12.6	9.7	8.9	30.04	0.0	0.0	93	0.67	100	0.0	0.00	0.0	0.02	0	0.00	36	11.1	12.8	8.9	13.9	0	5
03/04/2017	18:45	13.4	13.6	13.4	53	4.0	13	SW	1.08	21	WSW	10.5	12.5	9.6	8.7	30.04	0.0	0.0	78	0.56	84	0.0	0.00	0.0	0.02	0	0.00	37	11.1	12.2	8.9	13.3	0	5
03/04/2017	18:50	13.3	13.4	13.3	53	3.9	12	SW	1.00	23	SW	10.7	12.4	9.7	8.7	30.04	0.0	0.0	65	0.47	70	0.0	0.00	0.0	0.02	0	0.00	37	11.1	11.7	8.9	13.3	0	5
03/04/2017	18:55	13.3	13.3	13.3	53	3.9	13	SW	1.08	27	SW	10.3	12.3	9.4	8.3	30.04	0.0	0.0	55	0.39	60	0.0	0.00	0.0	0.02	0	0.00	37	11.1	11.7	8.9	13.3	0	5
03/04/2017	19:00	13.2	13.3	13.1	54	4.1	11	SW	0.92	19	SSW	10.8	12.3	9.9	8.6	30.04	0.0	0.0	44	0.32	49	0.0	0.00	0.0	0.02	0	0.18	37	11.1	11.1	8.9	13.3	0	5
03/04/2017	19:05	13.0	13.2	13.0	54	3.9	15	SW	1.25	22	SW	9.6	12.1	8.7	7.5	30.04	0.0	0.0	34	0.24	39	0.0	0.00	0.0	0.02	0	0.00	37	11.1	11.1	8.9	12.8	0	5
03/04/2017	19:10	12.9	13.0	12.9	55	4.1	14	SW	1.17	22	SW	9.7	12.1	8.8	7.5	30.04	0.0	0.0	26	0.19	28	0.0	0.00	0.0	0.02	0	0.00	37	11.1	11.1	8.9	12.8	0	5
03/04/2017	19:15	12.8	12.9	12.8	56	4.2	12	SW	1.00	20	SW	10.0	11.9	9.2	7.7	30.05	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.02	0	0.00	37	11.1	10.6	8.9	12.8	0	5
03/04/2017	19:20	12.7	12.8	12.7	56	4.2	10	SW	0.83	16	SW	10.6	11.9	9.8	8.2	30.05	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.02	0	0.00	37	11.1	10.6	8.9	12.8	0	5
03/04/2017	19:25	12.7	12.7	12.7	57	4.4	10	SW	0.83	16	SW	10.5	11.9	9.7	8.1	30.05	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.02	0	0.00	37	11.1	10.6	8.9	12.8	0	5
03/04/2017	19:30	12.6	12.7	12.6	57	4.3	11	SW	0.92	16	SW	10.1	11.8	9.3	7.7	30.05	0.0	0.0	10	0.07	12	0.0	0.00	0.0	0.02	0	0.00	37	11.1	10.6	8.9	12.8	0	5
03/04/2017	19:35	12.6	12.6	12.6	57	4.3	8	SW	0.67	13	S	11.1	11.8	10.3	8.4	30.05	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.02	0	0.00	37	11.1	10.6	8.9	12.2	0	5
03/04/2017	19:40	12.4	12.6	12.4	58	4.4	10	SW	0.83	16	SW	10.2	11.7	9.5	7.7	30.05	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.02	0	0.00	37	11.1	10.0	8.9	12.2	0	5
03/04/2017	19:45	12.3	12.4	12.3	58	4.3	7	SW	0.58	12	SW	11.2	11.6	10.5	8.4	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	37	11.1	10.0	8.9	12.2	0	5
03/04/2017	19:50	12.3	12.4	12.3	58	4.2	8	SW	0.67	14	SW	10.8	11.6	10.1	8.1	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	37	11.1	10.0	8.9	12.2	0	5
03/04/2017	19:55	12.2	12.3	12.2	59	4.4	8	SW	0.67	14	SW	10.7	11.6	10.1	8.1	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	37	11.1	10.0	8.9	12.2	0	5
03/04/2017	20:00	12.2	12.2	12.2	59	4.4	9	SW	0.75	13	SW	10.3	11.5	9.6	7.7	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.10	37	11.1	9.4	8.9	11.7	0	5
03/04/2017	20:05	12.1	12.2	12.1	59	4.3	9	SW	0.75	14	SW	10.2	11.4	9.6	7.7	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	37	10.6	9.4	8.9	11.7	0	5
03/04/2017	20:10	12.0	12.1	12.0	60	4.5	8	SW	0.67	14	SSW	10.4	11.3	9.8	7.8	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	37	10.6	9.4	8.9	11.7	0	5
03/04/2017	20:15	11.9	12.0	11.9	60	4.4	10	SW	0.83	15	SW	9.7	11.3	9.0	7.2	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	37	10.6	9.4	8.9	11.7	0	5
03/04/2017	20:20	11.8	11.9	11.8	60	4.3	10	SW	0.83	16	SW	9.6	11.2	8.9	7.1	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	37	10.6	8.9	8.9	11.7	0	5
03/04/2017	20:25	11.8	11.8	11.8	60	4.3	9	SW	0.75	19	SW	9.8	11.2	9.2	7.3	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	37	10.6	8.9	8.9	11.7	0	5
03/04/2017	20:30	11.7	11.8	11.7	60	4.2	11	SW	0.92	18	SW	9.1	11.1	8.4	6.7	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	37	10.6	8.9	8.9	11.7	0	5
03/04/2017	20:35	11.7	11.7	11.6	61	4.4	9	SW	0.75	16	SW	9.7	11.1	9.1	7.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	38	10.6	8.9	8.9	11.1	0	5
03/04/2017	20:40	11.6	11.7	11.6	61	4.3	9	SW	0.75	16	SW	9.6	11.0	9.0	7.1	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	38	10.6	8.9	8.9	11.1	0	5
03/04/2017	20:45	11.5	11.6	11.5	61	4.2	9	SW	0.75	18	SSW	9.4	10.9	8.9	7.0	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	38	10.6	8.9	8.9	11.1	0	5
03/04/2017	20:50	11.4	11.5	11.4	62	4.4	9	SW	0.75	13	SW	9.3	10.8	8.8	6.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	38	10.6	8.9	8.9	11.1	0	5
03/04/2017	20:55	11.3	11.4	11.3	62	4.3	9	SW	0.75	18	S	9.3	10.8	8.7	6.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	38	10.6	8.3	8.9	11.1	0	5
03/04/2017	21:00	11.3	11.3	11.3	62	4.3	9	SW	0.75	18	SW	9.2	10.8	8.7	6.8	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.08	38	10.6	8.3	8.9	11.1	0	5
03/04/2017	21:05	11.3	11.3	11.2	63	4.5	10	SW	0.83	14	SSW	8.9	10.8	8.4	6.6	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	38	10.6	8.9	8.9	11.1	0	5
03/04/2017	21:10	11.2	11.2	11.2	63	4.4	9	SW	0.75	18	SW	9.1	10.7	8.6	6.7	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.6	8.9	9.4	11.1	0	5
03/04/2017	21:15	11.2	11.2	11.2	64	4.7	11	SW	0.92	15	SW	8.5	10.7	8.0	6.3	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.6	8.9	9.4	11.1	0	5
03/04/2017	21:20	11.2	11.2	11.2	64	4.7	11	SW	0.92	20	WSW	8.5	10.7	8.0	6.3	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.6	8.9	9.4	11.1	0	5
03/04/2017	21:25	11.2	11.2	11.2	64	4.7	10	SW	0.83	16	SSW	8.8	10.7	8.3	6.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.6	8.9	9.4	11.1	0	5
03/04/2017	21:30	11.2	11.2	11.2	65	4.8	11	SW	0.92	19	SW	8.4	10.7	8.0	6.3	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.6	9.4	9.4	11.1	0	5
03/04/2017	21:35	11.1	11.2	11.1	65	4.8	12	SW	1.00	19	SW	8.1	10.7	7.7	6.0	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.6	9.4	9.4	11.1	0	5
03/04/2017	21:40	11.1	11.1	11.1	65	4.7	10	SW	0.83	19	SW	8.6	10.6	8.2	6.3	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.6	8.9	9.4	11.1	0	5
03/04/2017	21:45	11.0	11.1	11.0	66	4.9	11	SW	0.92	18	SW	8.3	10.6	7.9	6.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.6	8.9	9.4	10.6	0	5
03/04/2017	21:50	10.9	11.0	10.9	67	5.1	11	SW	0.92	19	WSW	8.2	10.6	7.8	6.1	30.06	0.0	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 inches	min	12 inches	Temp	Wet 1	Int.
03/04/2017	21:55	10.9	10.9	10.9	67	5.0	11	SW	0.92	16	SW	8.1	10.5	7.7	6.0	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.6	8.9	9.4	10.6	0	5
03/04/2017	22:00	10.9	10.9	10.9	67	5.0	10	SW	0.83	15	SW	8.4	10.5	8.1	6.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.08	38	10.6	8.9	9.4	10.6	0	5
03/04/2017	22:05	10.8	10.9	10.8	68	5.2	11	SW	0.92	19	SW	8.1	10.5	7.7	6.0	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.6	8.9	9.4	10.6	0	5
03/04/2017	22:10	10.8	10.8	10.8	68	5.1	10	SW	0.83	19	SW	8.3	10.4	7.9	6.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.6	8.9	9.4	10.6	0	5
03/04/2017	22:15	10.8	10.8	10.8	69	5.3	11	SW	0.92	19	SSW	8.0	10.4	7.7	5.9	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.6	8.9	9.4	10.6	0	5
03/04/2017	22:20	10.8	10.8	10.8	69	5.3	10	SW	0.83	16	SW	8.3	10.4	7.9	6.2	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.6	8.9	9.4	10.6	0	5
03/04/2017	22:25	10.8	10.8	10.8	69	5.4	10	SW	0.83	14	SW	8.4	10.5	8.1	6.3	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.6	8.9	9.4	10.6	0	5
03/04/2017	22:30	10.8	10.8	10.8	69	5.4	10	SW	0.83	18	SW	8.4	10.5	8.1	6.3	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.6	8.9	9.4	10.6	0	5
03/04/2017	22:35	10.8	10.8	10.8	69	5.3	11	SW	0.92	18	SW	8.0	10.4	7.7	5.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.6	8.9	9.4	10.6	0	5
03/04/2017	22:40	10.8	10.8	10.8	70	5.5	10	SW	0.83	15	SW	8.3	10.5	8.0	6.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	8.9	9.4	10.6	0	5
03/04/2017	22:45	10.7	10.8	10.7	70	5.5	11	SW	0.92	16	SW	7.9	10.4	7.7	5.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	8.9	9.4	10.6	0	5
03/04/2017	22:50	10.7	10.7	10.7	70	5.5	9	SW	0.75	14	SW	8.6	10.4	8.3	6.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	8.9	9.4	10.6	0	5
03/04/2017	22:55	10.7	10.7	10.7	71	5.7	10	SW	0.83	15	SW	8.2	10.4	7.9	6.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	8.9	9.4	10.6	0	5
03/04/2017	23:00	10.7	10.7	10.7	71	5.7	12	SW	1.00	20	SW	7.7	10.4	7.4	5.7	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	38	10.0	9.4	9.4	10.6	0	5
03/04/2017	23:05	10.7	10.7	10.7	71	5.7	12	SW	1.00	22	SW	7.7	10.4	7.4	5.7	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	9.4	9.4	10.6	0	5
03/04/2017	23:10	10.7	10.7	10.7	72	5.9	11	SW	0.92	22	SW	7.9	10.5	7.7	6.0	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	9.4	9.4	10.6	0	5
03/04/2017	23:15	10.7	10.7	10.7	72	5.8	13	SW	1.08	21	SW	7.3	10.4	7.1	5.5	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	9.4	9.4	10.6	0	5
03/04/2017	23:20	10.7	10.7	10.7	72	5.8	14	SW	1.17	21	SW	7.2	10.4	6.9	5.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	9.4	9.4	10.6	0	5
03/04/2017	23:25	10.7	10.7	10.7	73	6.1	13	SW	1.08	23	SW	7.4	10.5	7.2	5.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	9.4	9.4	10.6	0	5
03/04/2017	23:30	10.7	10.7	10.7	73	6.1	12	SW	1.00	20	SSW	7.7	10.5	7.4	5.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	9.4	9.4	10.6	0	5
03/04/2017	23:35	10.7	10.7	10.7	73	6.0	13	SW	1.08	20	SW	7.3	10.4	7.1	5.5	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	9.4	9.4	10.6	0	5
03/04/2017	23:40	10.7	10.7	10.7	73	6.0	11	SW	0.92	19	SW	7.8	10.4	7.6	5.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	9.4	9.4	10.6	0	5
03/04/2017	23:45	10.7	10.7	10.7	73	6.1	12	SW	1.00	19	SW	7.7	10.5	7.4	5.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	9.4	9.4	10.6	0	5
03/04/2017	23:50	10.7	10.7	10.7	73	6.0	11	SW	0.92	21	SW	7.8	10.4	7.6	5.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	9.4	9.4	10.6	0	5
03/04/2017	23:55	10.7	10.7	10.7	74	6.2	13	SW	1.08	23	SW	7.3	10.4	7.1	5.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	9.4	9.4	10.6	0	5
04/04/2017	00:00	10.7	10.7	10.7	74	6.2	11	SW	0.92	21	SW	7.8	10.4	7.6	5.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	38	10.0	9.4	9.4	10.6	0	5
04/04/2017	00:05	10.6	10.7	10.6	74	6.2	11	SW	0.92	22	SW	7.8	10.4	7.6	5.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	9.4	9.4	10.6	0	5
04/04/2017	00:10	10.6	10.6	10.6	74	6.2	11	SW	0.92	18	SW	7.8	10.4	7.6	5.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	8.9	9.4	10.6	0	5
04/04/2017	00:15	10.6	10.6	10.6	74	6.1	10	SW	0.83	18	SW	8.1	10.4	7.9	6.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	8.9	9.4	10.6	0	5
04/04/2017	00:20	10.5	10.6	10.5	74	6.1	9	SW	0.75	16	SSW	8.3	10.3	8.2	6.3	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	8.9	9.4	10.6	0	5
04/04/2017	00:25	10.4	10.5	10.4	74	6.0	8	SW	0.67	15	SSW	8.6	10.3	8.4	6.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	8.3	9.4	10.6	0	5
04/04/2017	00:30	10.4	10.4	10.4	75	6.1	5	WSW	0.42	10	SSW	9.4	10.2	9.3	7.3	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	8.3	9.4	10.0	0	5
04/04/2017	00:35	10.3	10.4	10.3	75	6.0	5	SW	0.42	11	SW	9.3	10.2	9.2	7.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	38	10.0	8.3	9.4	10.0	0	5
04/04/2017	00:40	10.2	10.3	10.2	75	6.0	5	SW	0.42	10	SW	9.3	10.1	9.2	7.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	10.0	8.3	9.4	10.0	0	5
04/04/2017	00:45	10.2	10.3	10.2	76	6.1	4	SW	0.33	7	SW	9.6	10.1	9.4	7.5	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	10.0	7.8	9.4	10.0	0	5
04/04/2017	00:50	10.0	10.2	10.0	76	6.0	2	SW	0.17	4	SW	10.0	9.9	9.9	7.9	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	10.0	7.2	9.4	9.4	0	5
04/04/2017	00:55	9.8	9.9	9.7	77	5.9	1	SW	0.08	4	SW	9.8	9.7	9.7	7.7	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	10.0	7.2	9.4	9.4	0	5
04/04/2017	01:00	9.8	9.8	9.8	77	5.9	4	SW	0.33	8	SW	9.1	9.7	9.0	7.0	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	39	10.0	7.2	9.4	9.4	0	5
04/04/2017	01:05	9.7	9.8	9.7	78	6.1	3	S	0.25	6	WSW	9.5	9.7	9.4	7.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	10.0	7.2	9.4	9.4	0	5
04/04/2017	01:10	9.7	9.7	9.7	78	6.0	4	SSW	0.33	8	SSW	9.0	9.6	8.9	6.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	10.0	6.7	9.4	9.4	0	5
04/04/2017	01:15	9.6	9.7	9.6	78	6.0	8	SSW	0.67	12	SSW	7.6	9.5	7.5	5.6	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	10.0	6.7	9.4	9.4	0	5
04/04/2017	01:20	9.7	9.7	9.6	78	6.0	9	SW	0.75	15	SSW	7.3	9.6	7.3	5.4	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	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 inches	min	12 inches	Temp	Wet 1	Int.			
04/04/2017	01:25	9.6	9.7	9.6	78	6.0	8	SW	0.67	12	SW	7.6	9.5	7.5	5.6	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	10.0	6.7	9.4	9.4	0	5			
04/04/2017	01:30	9.6	9.6	9.6	79	6.1	7	SW	0.58	11	SW	8.0	9.6	7.9	6.0	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	10.0	6.7	9.4	9.4	0	5			
04/04/2017	01:35	9.5	9.6	9.5	79	6.0	8	SW	0.67	12	SW	7.4	9.4	7.4	5.5	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	10.0	6.7	9.4	9.4	0	5			
04/04/2017	01:40	9.5	9.5	9.4	79	6.0	11	SW	0.92	19	SSW	6.5	9.4	6.4	4.7	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	10.0	6.7	9.4	9.4	0	5			
04/04/2017	01:45	9.4	9.5	9.4	79	6.0	14	SW	1.17	22	SW	5.8	9.4	5.7	4.2	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	10.0	7.2	9.4	9.4	0	5			
04/04/2017	01:50	9.5	9.5	9.4	79	6.0	13	SW	1.08	21	SSW	6.0	9.4	5.9	4.3	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	10.0	7.2	9.4	9.4	0	5			
04/04/2017	01:55	9.5	9.5	9.4	79	6.0	11	SW	0.92	18	SW	6.5	9.4	6.4	4.7	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	10.0	7.2	9.4	9.4	0	5			
04/04/2017	02:00	9.5	9.5	9.4	80	6.2	9	SW	0.75	16	SW	7.1	9.4	7.1	5.3	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	39	10.0	7.2	9.4	9.4	0	5			
04/04/2017	02:05	9.4	9.5	9.4	80	6.2	6	WSW	0.50	11	W	8.1	9.4	8.0	6.1	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5			
04/04/2017	02:10	9.4	9.4	9.4	80	6.1	6	WSW	0.50	12	W	8.0	9.3	7.9	6.0	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5			
04/04/2017	02:15	9.4	9.4	9.4	80	6.1	7	SW	0.58	13	SW	7.7	9.3	7.7	5.7	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5			
04/04/2017	02:20	9.4	9.4	9.3	80	6.1	6	SW	0.50	11	SW	8.0	9.3	7.9	6.0	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5			
04/04/2017	02:25	9.4	9.4	9.4	80	6.2	8	SW	0.67	18	SW	7.4	9.4	7.3	5.5	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	9.4	0	5			
04/04/2017	02:30	9.4	9.4	9.4	80	6.2	10	SW	0.83	19	SW	6.7	9.4	6.7	4.9	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	9.4	0	5			
04/04/2017	02:35	9.4	9.4	9.4	80	6.2	10	SW	0.83	19	SW	6.7	9.4	6.7	4.9	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	9.4	0	5			
04/04/2017	02:40	9.4	9.4	9.4	80	6.1	10	SW	0.83	18	SW	6.7	9.3	6.6	4.9	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.2	9.4	9.4	0	5			
04/04/2017	02:45	9.3	9.4	9.3	80	6.1	9	SW	0.75	14	SSW	6.9	9.3	6.9	5.1	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5			
04/04/2017	02:50	9.3	9.3	9.3	81	6.2	7	SW	0.58	12	WSW	7.6	9.2	7.5	5.6	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5			
04/04/2017	02:55	9.2	9.3	9.2	81	6.1	7	SSW	0.58	13	SW	7.5	9.2	7.4	5.5	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5			
04/04/2017	03:00	9.2	9.2	9.2	81	6.1	8	SSW	0.67	11	SSW	7.1	9.1	7.0	5.1	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	39	9.4	6.1	9.4	8.9	0	5			
04/04/2017	03:05	9.2	9.2	9.1	81	6.1	7	SW	0.58	11	SW	7.4	9.1	7.4	5.4	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5			
04/04/2017	03:10	9.2	9.2	9.1	82	6.3	8	SW	0.67	16	SSW	7.1	9.2	7.1	5.2	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5			
04/04/2017	03:15	9.2	9.2	9.2	82	6.3	6	WSW	0.50	12	W	7.7	9.2	7.7	5.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5			
04/04/2017	03:20	9.2	9.2	9.2	82	6.3	6	SW	0.50	11	WSW	7.7	9.2	7.7	5.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5			
04/04/2017	03:25	9.2	9.2	9.2	82	6.3	7	SW	0.58	12	SW	7.4	9.2	7.4	5.5	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5			
04/04/2017	03:30	9.2	9.2	9.2	82	6.3	6	SW	0.50	10	SSW	7.7	9.2	7.7	5.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.2	9.4	8.9	0	5			
04/04/2017	03:35	9.2	9.2	9.2	82	6.3	4	SW	0.33	6	SW	8.5	9.2	8.5	6.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.8	9.4	8.9	0	5			
04/04/2017	03:40	9.2	9.2	9.2	82	6.3	3	SW	0.25	6	SW	8.9	9.2	8.9	7.0	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.8	9.4	8.9	0	5			
04/04/2017	03:45	9.3	9.3	9.2	82	6.4	5	SW	0.42	8	SW	8.2	9.3	8.2	6.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.8	9.4	8.9	0	5			
04/04/2017	03:50	9.2	9.3	9.2	82	6.3	4	SW	0.33	7	SW	8.5	9.2	8.5	6.6	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5			
04/04/2017	03:55	9.1	9.2	9.1	83	6.4	1	SW	0.08	2	SW	9.1	9.1	9.1	7.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.2	9.4	8.9	0	5			
04/04/2017	04:00	8.9	9.1	8.9	83	6.2	2	SW	0.17	6	SSW	8.9	8.9	8.9	7.0	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	39	9.4	7.2	9.4	8.9	0	5			
04/04/2017	04:05	9.1	9.1	8.9	84	6.5	4	SSW	0.33	5	SSW	8.3	9.1	8.3	6.4	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.8	9.4	8.9	0	5			
04/04/2017	04:10	9.2	9.3	9.1	83	6.5	5	SSW	0.42	10	SW	8.1	9.2	8.1	6.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.8	9.4	9.4	0	5			
04/04/2017	04:15	9.3	9.3	9.2	83	6.5	5	SW	0.42	8	SW	8.2	9.3	8.2	6.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.8	9.4	9.4	0	5			
04/04/2017	04:20	9.3	9.3	9.2	83	6.5	5	SW	0.42	10	SW	8.2	9.3	8.2	6.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.8	9.4	8.9	0	5			
04/04/2017	04:25	9.2	9.2	9.2	83	6.5	5	SW	0.42	9	WSW	8.1	9.2	8.1	6.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.8	9.4	8.9	0	5			
04/04/2017	04:30	9.3	9.3	9.2	83	6.5	4	SW	0.33	7	WSW	8.6	9.3	8.6	6.6	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.8	9.4	8.9	0	5			
04/04/2017	04:35	9.3	9.3	9.3	83	6.6	5	SW	0.42	9	WSW	8.2	9.3	8.2	6.3	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.8	9.4	8.9	0	5			
04/04/2017	04:40	9.3	9.3	9.3	83	6.6	7	SW	0.58	11	SW	7.7	9.3	7.7	5.7	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.2	9.4	9.4	0	5			
04/04/2017	04:45	9.4	9.4	9.3	83	6.7	6	SW	0.50	11	WSW	8.1	9.4	8.1	6.1	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.8	9.4	9.4	0	5			
04/04/2017	04:50	9.4	9.4	9.4	83	6.7	7	SW	0.58	12	SW	7.8	9.4	7.8	5.8	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.8	9.4	9.4	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 inches	min	12 inches	Temp	Wet 1	Int.
04/04/2017	04:55	9.4	9.4	9.4	83	6.7	5	SW	0.42	9	SSW	8.3	9.4	8.3	6.4	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.8	9.4	9.4	0	5
04/04/2017	05:00	9.4	9.4	9.4	83	6.7	5	SW	0.42	7	SW	8.3	9.4	8.3	6.4	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	39	9.4	7.8	9.4	9.4	0	5
04/04/2017	05:05	9.4	9.4	9.4	83	6.7	5	SSW	0.42	6	SW	8.3	9.4	8.3	6.4	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	8.3	9.4	9.4	0	5
04/04/2017	05:10	9.4	9.4	9.4	83	6.7	5	SSW	0.42	9	SSW	8.3	9.4	8.3	6.4	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	8.3	9.4	9.4	0	5
04/04/2017	05:15	9.4	9.4	9.4	83	6.6	7	SW	0.58	12	SW	7.7	9.4	7.7	5.8	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	7.2	9.4	8.9	0	5
04/04/2017	05:20	9.3	9.4	9.3	83	6.5	7	SW	0.58	10	SW	7.6	9.3	7.6	5.6	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5
04/04/2017	05:25	9.3	9.3	9.3	84	6.7	6	SW	0.50	9	SW	7.8	9.3	7.8	5.9	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5
04/04/2017	05:30	9.2	9.3	9.2	84	6.7	8	SW	0.67	12	SSW	7.1	9.2	7.1	5.3	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5
04/04/2017	05:35	9.2	9.2	9.2	84	6.7	7	SW	0.58	13	WSW	7.5	9.2	7.5	5.6	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5
04/04/2017	05:40	9.1	9.2	9.1	85	6.7	7	SW	0.58	12	SSW	7.4	9.1	7.4	5.4	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5
04/04/2017	05:45	9.1	9.1	9.1	85	6.7	7	SW	0.58	10	SW	7.3	9.1	7.3	5.4	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5
04/04/2017	05:50	9.0	9.1	9.0	85	6.6	6	SW	0.50	11	SW	7.5	9.0	7.5	5.6	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.7	9.4	8.9	0	5
04/04/2017	05:55	8.9	9.0	8.9	86	6.7	6	SW	0.50	11	SW	7.4	8.9	7.4	5.5	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.1	9.4	8.3	0	5
04/04/2017	06:00	8.9	8.9	8.9	86	6.7	6	SW	0.50	8	SW	7.4	8.9	7.4	5.4	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	39	9.4	6.1	9.4	8.3	1	5
04/04/2017	06:05	8.8	8.9	8.8	86	6.6	6	SW	0.50	9	SW	7.3	8.8	7.3	5.3	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	5.6	9.4	8.3	1	5
04/04/2017	06:10	8.9	8.9	8.8	86	6.7	8	SW	0.67	13	SW	6.7	8.9	6.7	4.9	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.1	9.4	8.9	1	5
04/04/2017	06:15	8.9	8.9	8.9	86	6.7	6	SW	0.50	10	SW	7.4	8.9	7.4	5.5	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	6.1	9.4	8.9	1	5
04/04/2017	06:20	8.7	8.9	8.7	86	6.5	1	SSW	0.08	4	SSW	8.7	8.7	8.7	6.8	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	5.6	9.4	8.3	1	5
04/04/2017	06:25	8.5	8.8	8.5	87	6.5	1	WSW	0.08	2	WSW	8.5	8.6	8.6	6.6	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	39	9.4	5.0	9.4	7.8	1	5
04/04/2017	06:30	8.1	8.5	8.1	87	6.1	1	WSW	0.08	5	WSW	8.1	8.2	8.2	6.2	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	39	8.9	4.4	9.4	7.8	2	5
04/04/2017	06:35	8.4	8.4	8.1	88	6.5	4	SSW	0.33	6	SW	7.5	8.4	7.6	5.6	30.10	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.04	0	0.00	39	8.9	5.0	9.4	7.8	3	5
04/04/2017	06:40	8.4	8.4	8.3	88	6.5	3	SSW	0.25	5	S	8.0	8.4	8.1	6.2	30.10	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.04	0	0.00	39	8.9	5.6	9.4	8.3	3	5
04/04/2017	06:45	8.6	8.6	8.4	88	6.7	5	ENE	0.42	7	NE	7.3	8.6	7.4	5.5	30.11	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.03	0	0.00	39	8.9	7.2	9.4	8.9	3	5
04/04/2017	06:50	8.6	8.6	8.6	88	6.7	2	ENE	0.17	6	ENE	8.6	8.6	8.6	6.8	30.11	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.03	0	0.00	39	8.9	6.7	9.4	8.3	3	5
04/04/2017	06:55	8.7	8.7	8.5	89	7.0	2	ENE	0.17	7	N	8.7	8.8	8.8	7.1	30.11	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.03	0	0.00	39	8.9	6.1	9.4	8.3	3	5
04/04/2017	07:00	8.9	8.9	8.8	88	7.1	3	ENE	0.25	7	ENE	8.6	9.0	8.7	6.9	30.12	0.0	0.0	14	0.1	19	0.0	0.00	0.0	0.03	0	0.00	39	8.9	6.7	9.4	8.9	3	5
04/04/2017	07:05	9.1	9.1	8.9	87	7.1	2	N	0.17	6	NNE	9.1	9.2	9.2	7.6	30.12	0.0	0.0	26	0.19	30	0.0	0.00	0.0	0.03	0	0.00	39	8.9	7.2	9.4	8.9	3	5
04/04/2017	07:10	9.1	9.1	9.0	87	7.0	3	NE	0.25	6	NE	8.7	9.1	8.8	7.1	30.12	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.03	0	0.00	39	8.9	6.7	9.4	8.9	3	5
04/04/2017	07:15	9.0	9.1	9.0	87	7.0	3	NE	0.25	5	NE	8.7	9.1	8.7	7.3	30.13	0.0	0.0	39	0.28	70	0.0	0.00	0.0	0.03	0	0.00	39	8.9	6.7	9.4	9.4	3	5
04/04/2017	07:20	9.2	9.2	9.0	88	7.3	5	NNE	0.42	8	NNE	8.1	9.3	8.2	7.0	30.13	0.0	0.0	56	0.4	62	0.0	0.00	0.0	0.03	0	0.00	39	8.9	8.9	9.4	10.0	3	5
04/04/2017	07:25	9.4	9.4	9.2	87	7.4	4	NE	0.33	8	NE	8.7	9.6	8.8	7.6	30.13	0.0	0.0	60	0.43	63	0.0	0.00	0.0	0.03	0	0.00	39	8.9	9.4	9.4	10.0	1	5
04/04/2017	07:30	9.6	9.6	9.4	87	7.5	4	W	0.33	8	WNW	8.8	9.7	8.9	7.6	30.13	0.0	0.0	44	0.32	49	0.0	0.00	0.0	0.03	0	0.00	39	8.9	9.4	9.4	10.0	0	5
04/04/2017	07:35	9.7	9.7	9.6	86	7.4	6	W	0.50	12	WNW	8.3	9.7	8.4	7.0	30.13	0.0	0.0	46	0.33	70	0.0	0.00	0.0	0.03	0	0.00	39	8.9	8.3	8.9	10.0	0	5
04/04/2017	07:40	9.7	9.7	9.6	86	7.4	5	SW	0.42	13	WSW	8.6	9.7	8.7	7.4	30.13	0.0	0.0	52	0.37	72	0.0	0.00	0.0	0.03	0	0.00	39	8.9	8.3	8.9	10.0	0	5
04/04/2017	07:45	9.7	9.7	9.7	86	7.4	6	SW	0.50	14	SSW	8.3	9.7	8.4	7.1	30.13	0.0	0.0	49	0.35	54	0.0	0.00	0.0	0.03	0	0.00	39	8.9	8.9	8.9	10.0	0	5
04/04/2017	07:50	9.7	9.7	9.7	86	7.5	4	SW	0.33	8	S	9.1	9.8	9.1	7.8	30.13	0.0	0.0	48	0.34	54	0.0	0.00	0.0	0.03	0	0.00	39	8.9	8.9	8.9	10.0	0	5
04/04/2017	07:55	9.8	9.8	9.7	86	7.5	3	W	0.25	9	SW	9.6	9.8	9.6	8.3	30.13	0.0	0.0	48	0.34	56	0.0	0.00	0.0	0.03	0	0.00	39	8.9	9.4	8.9	10.0	0	5
04/04/2017	08:00	9.8	9.8	9.8	86	7.6	2	W	0.17	6	W	9.8	9.9	9.9	8.7	30.14	0.0	0.0	64	0.46	83	0.0	0.00	0.0	0.03	0	0.03	39	8.9	9.4	8.9	10.6	0	5
04/04/2017	08:05	9.9	9.9	9.8	86	7.7	5	W	0.42	11	WNW	8.9	9.9	8.9	7.9	30.14	0.0	0.0	71	0.51	95	0.0	0.00	0.0	0.03	0	0.00	39	8.9	9.4	8.9	10.6	0	5
04/04/2017	08:10	10.0	10.0	9.9	86	7.8	7	WNW	0.58	14	WNW	8.4	10.1	8.5	7.4	30.14	0.0	0.0	66	0.47	79	0.0	0.00	0.0	0.03	0	0.00	39	8.9	10.0	8.9	10.6	0	5
04/04/2017	08:15	10.1	10.1	10.0	86	7.9	8	WNW	0.67	12	WNW	8.2	10.2	8.2	7.2	30.14	0.0	0.0	66	0.47	81	0.0	0.00	0.0	0.03	0	0.00	39	8.9	10.6	8.9	10.6	0	5
04/04/2017	08:20	10.2	10.2	10.1	86	7.9	3	WNW	0.25	7	WSW	10.0	10.2	10.1	8.8	30.14	0.0	0.0	58	0.42	63	0.0	0.00	0.0	0.03	0	0.00	39	8.9	10.6	8.9	10.6	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 inches	min	12 inches	Temp	Wet 1	Int.
04/04/2017	08:25	10.2	10.2	10.2	85	7.8	5	W	0.42	11	WSW	9.3	10.3	9.3	10.2	30.14	0.0	0.0	97	0.7	114	0.0	0.00	0.0	0.03	0	0.00	39	8.9	11.1	8.9	11.1	0	5
04/04/2017	08:30	10.3	10.3	10.2	85	7.9	5	W	0.42	10	WSW	9.3	10.3	9.3	10.4	30.15	0.0	0.0	100	0.72	113	0.0	0.00	0.0	0.03	0	0.00	39	8.9	11.7	8.9	11.7	0	5
04/04/2017	08:35	10.3	10.3	10.3	85	7.9	7	W	0.58	12	W	8.8	10.3	8.8	10.2	30.15	0.0	0.0	115	0.82	134	0.0	0.00	0.0	0.03	0	0.00	39	8.9	11.7	8.9	11.7	0	5
04/04/2017	08:40	10.4	10.4	10.3	85	8.0	7	WNW	0.58	13	WNW	8.9	10.4	8.9	10.6	30.15	0.0	0.0	145	1.04	214	0.0	0.00	0.0	0.03	0	0.00	39	8.9	11.7	8.9	12.2	0	5
04/04/2017	08:45	10.5	10.5	10.4	85	8.1	6	W	0.50	9	WNW	9.3	10.5	9.3	11.2	30.16	0.0	0.0	145	1.04	204	0.0	0.00	0.0	0.03	0	0.00	39	8.9	12.8	8.9	13.3	0	5
04/04/2017	08:50	10.8	10.8	10.5	85	8.4	6	WNW	0.50	9	NW	9.7	10.8	9.7	14.7	30.16	0.0	0.0	288	2.06	406	0.0	0.00	0.0	0.03	0	0.00	39	8.9	14.4	8.9	15.0	0	5
04/04/2017	08:55	11.2	11.2	10.8	83	8.4	5	WSW	0.42	11	WSW	10.4	11.1	10.3	16.6	30.16	0.0	0.0	350	2.51	445	0.0	0.00	0.0	0.03	0	0.00	39	8.9	15.6	8.9	15.6	0	5
04/04/2017	09:00	11.0	11.2	11.0	82	8.0	4	WSW	0.33	8	W	10.6	10.9	10.5	12.6	30.16	0.0	0.0	151	1.08	163	0.0	0.00	0.0	0.03	0	0.08	39	8.9	13.9	8.9	13.3	0	5
04/04/2017	09:05	10.9	11.1	10.9	83	8.1	5	WNW	0.42	11	WSW	10.1	10.8	10.0	12.6	30.16	0.0	0.0	178	1.28	188	0.0	0.00	0.0	0.03	0	0.00	39	8.9	13.9	8.9	12.8	0	5
04/04/2017	09:10	11.0	11.0	10.9	83	8.2	4	W	0.33	9	W	10.6	10.9	10.5	14.6	30.16	0.0	0.0	269	1.93	330	0.0	0.00	0.0	0.03	0	0.00	39	8.9	14.4	8.9	14.4	0	5
04/04/2017	09:15	11.1	11.1	11.0	82	8.2	6	WNW	0.50	10	WNW	10.0	11.1	9.9	13.5	30.16	0.0	0.0	249	1.78	290	0.0	0.00	0.0	0.03	0	0.00	39	8.9	15.0	8.9	13.9	0	5
04/04/2017	09:20	11.2	11.2	11.1	82	8.3	5	WSW	0.42	10	WSW	10.4	11.2	10.4	13.6	30.16	0.0	0.0	213	1.53	218	0.0	0.00	0.0	0.03	0	0.00	39	8.9	15.0	8.9	13.3	0	5
04/04/2017	09:25	11.3	11.3	11.2	82	8.3	6	WSW	0.50	12	WSW	10.2	11.2	10.2	13.3	30.16	0.0	0.0	206	1.48	211	0.0	0.00	0.0	0.02	0	0.00	39	9.4	15.0	8.9	13.3	0	5
04/04/2017	09:30	11.2	11.3	11.2	82	8.3	7	W	0.58	13	W	9.9	11.2	9.8	12.3	30.17	0.0	0.0	177	1.27	192	0.0	0.00	0.0	0.03	0	0.00	39	9.4	14.4	8.9	12.8	0	5
04/04/2017	09:35	11.3	11.3	11.2	82	8.3	4	WSW	0.53	8	W	10.8	11.2	10.8	13.3	30.17	0.0	0.0	180	1.29	186	0.0	0.00	0.0	0.02	0	0.00	39	9.4	14.4	8.9	13.3	0	5
04/04/2017	09:40	11.3	11.4	11.3	81	8.2	6	W	0.50	10	WNW	10.3	11.2	10.2	12.3	30.17	0.0	0.0	161	1.15	185	0.0	0.00	0.0	0.02	0	0.00	39	9.4	14.4	8.9	13.3	0	5
04/04/2017	09:45	11.4	11.4	11.3	82	8.4	4	WNW	0.33	8	WNW	11.0	11.3	10.9	12.2	30.18	0.0	0.0	117	0.84	135	0.0	0.00	0.0	0.02	0	0.00	39	9.4	13.9	8.9	12.8	0	5
04/04/2017	09:50	11.4	11.4	11.3	81	8.2	5	W	0.42	9	W	10.7	11.3	10.6	12.3	30.18	0.0	0.0	142	1.02	149	0.0	0.00	0.0	0.02	0	0.00	39	9.4	13.9	8.9	12.8	0	5
04/04/2017	09:55	11.5	11.5	11.4	81	8.4	5	WSW	0.42	10	WNW	10.8	11.4	10.7	12.4	30.18	0.0	0.0	142	1.02	156	0.0	0.00	0.0	0.02	0	0.00	39	9.4	13.9	8.9	12.8	0	5
04/04/2017	10:00	11.6	11.6	11.5	81	8.4	5	WNW	0.42	9	WSW	10.8	11.4	10.7	11.9	30.19	0.0	0.0	114	0.82	127	0.0	0.00	0.0	0.02	0	0.10	39	9.4	13.9	8.9	12.8	0	5
04/04/2017	10:05	11.6	11.6	11.6	80	8.3	7	WNW	0.58	9	W	10.4	11.4	10.2	10.7	30.19	0.0	0.0	83	0.59	100	0.0	0.00	0.0	0.02	0	0.00	39	9.4	12.8	8.9	12.2	0	5
04/04/2017	10:10	11.6	11.6	11.6	81	8.4	5	WNW	0.42	11	WNW	10.8	11.4	10.7	10.8	30.19	0.0	0.0	65	0.47	69	0.0	0.00	0.0	0.02	0	0.00	39	9.4	12.2	8.9	12.2	0	5
04/04/2017	10:15	11.4	11.6	11.4	81	8.2	9	WNW	0.75	13	WNW	9.3	11.3	9.2	8.9	30.19	0.0	0.0	51	0.37	60	0.0	0.00	0.0	0.02	0	0.00	39	9.4	11.7	8.9	11.7	0	5
04/04/2017	10:20	11.3	11.4	11.3	81	8.2	8	WNW	0.67	13	WNW	9.7	11.2	9.6	9.3	30.19	0.0	0.0	50	0.36	54	0.0	0.00	0.0	0.02	0	0.00	39	9.4	11.7	8.9	11.7	0	5
04/04/2017	10:25	11.3	11.3	11.3	81	8.1	6	WNW	0.50	10	WNW	10.2	11.2	10.1	9.8	30.19	0.0	0.0	51	0.37	54	0.0	0.00	0.0	0.02	0	0.00	39	9.4	11.7	8.9	11.7	0	5
04/04/2017	10:30	11.3	11.3	11.3	82	8.4	5	WNW	0.42	8	WNW	10.6	11.2	10.4	10.1	30.20	0.0	0.0	48	0.34	49	0.0	0.00	0.0	0.02	0	0.00	39	9.4	11.7	8.9	11.7	0	5
04/04/2017	10:35	11.3	11.3	11.3	82	8.3	6	WNW	0.50	10	W	10.2	11.2	10.2	9.6	30.20	0.0	0.0	38	0.27	47	0.0	0.00	0.0	0.02	0	0.00	39	9.4	11.7	8.9	11.7	0	5
04/04/2017	10:40	11.2	11.3	11.2	82	8.2	5	WNW	0.42	11	WNW	10.4	11.1	10.3	9.7	30.20	0.0	0.0	36	0.26	37	0.0	0.00	0.0	0.03	0	0.00	39	9.4	11.1	8.9	11.1	0	5
04/04/2017	10:45	11.0	11.2	10.9	83	8.2	5	W	0.42	11	W	10.2	10.9	10.2	9.7	30.20	0.0	0.0	44	0.32	56	0.0	0.00	0.0	0.03	0	0.00	39	9.4	11.1	8.9	11.1	0	5
04/04/2017	10:50	10.8	11.0	10.8	83	8.1	7	W	0.58	12	WNW	9.4	10.8	9.4	9.3	30.20	0.0	0.0	62	0.44	65	0.0	0.00	0.0	0.03	0	0.00	39	9.4	11.1	8.9	11.1	0	5
04/04/2017	10:55	10.8	10.8	10.8	84	8.2	6	W	0.50	14	WNW	9.6	10.8	9.6	9.3	30.20	0.0	0.0	51	0.37	54	0.0	0.00	0.0	0.03	0	0.00	39	9.4	11.1	8.9	11.1	0	5
04/04/2017	11:00	10.6	10.8	10.6	84	8.0	7	W	0.58	14	WNW	9.2	10.6	9.2	9.1	30.21	0.0	0.0	64	0.46	72	0.0	0.00	0.0	0.03	0	0.05	39	9.4	11.1	8.9	11.1	0	5
04/04/2017	11:05	10.6	10.6	10.6	84	8.0	6	W	0.50	11	WSW	9.4	10.6	9.4	9.9	30.21	0.0	0.0	96	0.69	105	0.0	0.00	0.0	0.03	0	0.00	39	9.4	11.7	8.9	11.1	0	5
04/04/2017	11:10	10.4	10.6	10.4	84	7.9	6	W	0.50	12	WNW	9.3	10.4	9.3	10.2	30.21	0.0	0.0	117	0.84	123	0.0	0.00	0.0	0.03	0	0.00	39	9.4	12.2	8.9	11.1	0	5
04/04/2017	11:15	10.4	10.4	10.4	84	7.9	7	W	0.58	11	W	9.0	10.4	9.0	10.1	30.22	0.0	0.0	124	0.89	125	0.0	0.00	0.0	0.03	0	0.00	39	9.4	12.8	8.9	11.7	0	5
04/04/2017	11:20	10.4	10.4	10.4	84	7.9	8	W	0.67	13	W	8.6	10.4	8.6	9.5	30.22	0.0	0.0	121	0.87	125	0.0	0.00	0.0	0.03	0	0.00	39	9.4	12.8	8.9	11.7	0	5
04/04/2017	11:25	10.6	10.6	10.4	84	8.0	7	WNW	0.58	11	WNW	9.1	10.6	9.1	9.9	30.22	0.0	0.0	115	0.82	120	0.0	0.00	0.0	0.03	0	0.00	39	9.4	12.8	8.9	11.7	0	5
04/04/2017	11:30	10.6	10.6	10.6	84	8.0	7	WNW	0.58	14	WNW	9.2	10.6	9.2	9.6	30.22	0.0	0.0	92	0.66	100	0.0	0.00	0.0	0.03	0	0.00	39	9.4	12.2	8.9	11.7	0	5
04/04/2017	11:35	10.4	10.6	10.4	83	7.7	9	W	0.75	15	WNW	8.3	10.4	8.3	8.4	30.22	0.0	0.0	79	0.57	86	0.0	0.00	0.0	0.03	0	0.00	39	9.4	11.7	8.9	11.1	0	5
04/04/2017	11:40	10.3	10.4	10.3	84	7.7	9	W	0.75	14	W	8.1	10.3	8.1	8.3	30.22	0.0	0.0	85	0.61	95	0.0	0.00	0.0	0.03	0	0.00	39	9.4	11.7	8.9	11.1	0	5
04/04/2017	11:45	10.3	10.3	10.2	84	7.7	6	W	0.50	10	WSW	9.1	10.3	9.1	9.6	30.22	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 inches	min	12 inches	Temp	Wet 1	Int.
04/04/2017	11:55	10.2	10.2	10.2	84	7.6	8	W	0.67	14	W	8.3	10.2	8.3	9.5	30.22	0.0	0.0	141	1.01	153	0.0	0.00	0.0	0.03	0	0.00	39	9.4	12.2	8.9	11.1	0	5
04/04/2017	12:00	10.3	10.3	10.2	83	7.6	9	WNW	0.75	16	W	8.1	10.3	8.1	9.6	30.22	0.0	0.0	170	1.22	181	0.0	0.00	0.0	0.03	0	0.08	39	9.4	13.3	8.9	11.7	0	5
04/04/2017	12:05	10.6	10.6	10.3	82	7.6	8	WNW	0.67	15	WNW	8.7	10.5	8.7	10.4	30.22	0.0	0.0	180	1.29	185	0.3	0.01	0.5	0.03	0	0.00	39	9.4	13.9	9.4	12.2	0	5
04/04/2017	12:10	10.7	10.7	10.6	81	7.6	11	WNW	0.92	18	WNW	7.9	10.7	7.9	9.4	30.22	0.0	0.0	179	1.28	183	0.0	0.00	0.0	0.03	0	0.00	39	9.4	13.9	9.4	12.2	0	5
04/04/2017	12:15	10.8	10.8	10.7	81	7.6	10	WNW	0.83	18	W	8.3	10.7	8.2	9.7	30.23	0.0	0.0	166	1.19	174	0.0	0.00	0.0	0.03	0	0.00	39	9.4	13.9	9.4	12.2	0	5
04/04/2017	12:20	10.7	10.8	10.7	80	7.4	11	WNW	0.92	18	WNW	7.9	10.7	7.9	9.2	30.23	0.0	0.0	160	1.15	171	0.2	0.01	0.5	0.03	0	0.00	39	9.4	13.3	9.4	11.7	0	5
04/04/2017	12:25	10.8	10.8	10.7	81	7.6	9	WNW	0.75	14	W	8.6	10.7	8.6	10.1	30.23	0.0	0.0	176	1.26	181	0.6	0.02	0.6	0.03	0	0.00	39	9.4	13.9	9.4	12.2	0	5
04/04/2017	12:30	10.8	10.8	10.8	80	7.5	8	WNW	0.67	13	W	9.1	10.7	8.9	10.4	30.24	0.0	0.0	166	1.19	176	0.3	0.01	0.6	0.03	0	0.00	39	9.4	13.9	9.4	12.2	0	5
04/04/2017	12:35	10.8	10.9	10.7	80	7.5	8	WNW	0.67	14	WNW	9.0	10.7	8.9	10.4	30.24	0.0	0.0	161	1.15	169	0.0	0.00	0.0	0.03	0	0.00	39	9.4	13.9	9.4	12.2	0	5
04/04/2017	12:40	10.7	10.7	10.7	80	7.4	8	NW	0.67	12	NW	8.9	10.7	8.9	10.0	30.24	0.0	0.0	143	1.02	158	0.0	0.00	0.0	0.03	0	0.00	39	9.4	13.3	9.4	11.7	0	5
04/04/2017	12:45	10.7	10.7	10.7	80	7.4	7	NW	0.58	13	NW	9.3	10.7	9.3	10.2	30.25	0.0	0.0	127	0.91	134	0.0	0.00	0.0	0.03	0	0.00	39	10.0	13.3	9.4	11.7	0	5
04/04/2017	12:50	10.9	10.9	10.8	80	7.6	6	NW	0.50	12	NNW	9.8	10.8	9.7	10.6	30.25	0.0	0.0	125	0.9	132	0.0	0.00	0.0	0.03	0	0.00	39	10.0	13.3	9.4	12.2	0	5
04/04/2017	12:55	11.0	11.0	10.9	80	7.7	6	NW	0.50	10	NW	9.9	10.9	9.8	10.7	30.25	0.0	0.0	128	0.92	132	0.0	0.00	0.0	0.03	0	0.00	39	10.0	13.3	9.4	12.2	0	5
04/04/2017	13:00	10.9	11.0	10.9	79	7.4	7	NW	0.58	12	WNW	9.6	10.8	9.4	10.3	30.25	0.0	0.0	121	0.87	128	0.0	0.00	0.0	0.03	0	0.10	39	10.0	13.3	9.4	11.7	0	5
04/04/2017	13:05	10.9	10.9	10.9	78	7.2	8	NW	0.67	13	NNW	9.1	10.8	9.0	9.6	30.25	0.0	0.0	110	0.79	116	0.0	0.00	0.0	0.03	0	0.00	39	10.0	12.8	9.4	11.7	0	5
04/04/2017	13:10	10.9	10.9	10.8	78	7.2	8	NW	0.67	13	WNW	9.1	10.8	9.0	9.9	30.25	0.0	0.0	131	0.94	144	0.0	0.00	0.0	0.03	0	0.00	39	10.0	12.8	9.4	11.7	0	5
04/04/2017	13:15	10.9	11.0	10.9	78	7.3	8	WNW	0.67	14	WNW	9.2	10.8	9.0	9.9	30.25	0.0	0.0	129	0.92	144	0.0	0.00	0.0	0.03	0	0.00	39	10.0	13.3	9.4	11.7	0	5
04/04/2017	13:20	10.9	11.0	10.9	78	7.2	8	WNW	0.67	12	WNW	9.1	10.8	9.0	9.2	30.25	0.0	0.0	89	0.64	102	0.0	0.00	0.0	0.03	0	0.00	39	10.0	12.2	9.4	11.7	0	5
04/04/2017	13:25	10.8	10.9	10.8	78	7.1	8	WNW	0.67	12	WNW	9.1	10.7	8.9	9.2	30.25	0.0	0.0	90	0.65	97	0.0	0.00	0.0	0.03	0	0.00	39	10.0	12.2	9.4	11.7	0	5
04/04/2017	13:30	10.8	10.9	10.8	78	7.1	8	NW	0.67	14	W	9.1	10.7	8.9	9.6	30.25	0.0	0.0	116	0.83	132	0.0	0.00	0.0	0.03	0	0.00	39	10.0	12.8	9.4	11.7	0	5
04/04/2017	13:35	10.7	10.8	10.7	77	6.9	10	WNW	0.83	18	W	8.2	10.6	8.1	8.9	30.25	0.0	0.0	128	0.92	130	0.0	0.00	0.0	0.03	0	0.00	39	10.0	12.2	9.4	11.7	0	5
04/04/2017	13:40	10.7	10.7	10.7	77	6.9	8	WNW	0.67	13	NW	8.9	10.6	8.8	9.8	30.25	0.0	0.0	131	0.94	135	0.0	0.00	0.0	0.03	0	0.00	39	10.0	12.8	9.4	11.7	0	5
04/04/2017	13:45	10.6	10.7	10.6	77	6.7	10	WNW	0.83	14	WNW	8.1	10.5	8.0	8.8	30.26	0.0	0.0	128	0.92	132	0.0	0.00	0.0	0.03	0	0.00	39	10.0	12.8	9.4	11.7	0	5
04/04/2017	13:50	10.7	10.7	10.6	78	7.0	7	WNW	0.58	11	WNW	9.3	10.6	9.2	10.4	30.26	0.0	0.0	139	1	146	0.0	0.00	0.0	0.03	0	0.00	39	10.0	12.8	9.4	11.7	0	5
04/04/2017	13:55	10.8	10.8	10.7	78	7.1	7	WNW	0.58	11	W	9.4	10.7	9.3	10.8	30.26	0.0	0.0	160	1.15	176	0.1	0.00	0.5	0.03	0	0.00	39	10.0	13.9	9.4	12.2	0	5
04/04/2017	14:00	10.9	10.9	10.8	78	7.3	8	WNW	0.67	12	WNW	9.2	10.8	9.0	10.9	30.26	0.0	0.0	190	1.36	206	0.5	0.02	0.7	0.03	0	0.10	39	10.0	14.4	9.4	12.8	0	5
04/04/2017	14:05	10.9	11.0	10.9	77	7.0	9	WNW	0.75	13	W	8.8	10.7	8.6	9.8	30.26	0.0	0.0	149	1.07	153	0.0	0.00	0.0	0.03	0	0.00	39	10.0	13.9	9.4	12.2	0	5
04/04/2017	14:10	10.8	10.9	10.8	78	7.1	8	WNW	0.67	14	WNW	9.0	10.7	8.9	10.3	30.26	0.0	0.0	158	1.13	167	0.0	0.00	0.0	0.03	0	0.00	39	10.0	13.9	9.4	12.2	0	5
04/04/2017	14:15	10.8	10.8	10.8	77	7.0	10	WNW	0.83	15	NW	8.4	10.7	8.2	9.7	30.26	0.0	0.0	171	1.23	172	0.0	0.00	0.0	0.03	0	0.00	39	10.0	13.9	9.4	12.2	0	5
04/04/2017	14:20	10.9	10.9	10.8	77	7.0	8	NW	0.67	14	WNW	9.1	10.7	8.9	10.7	30.26	0.0	0.0	177	1.27	181	0.0	0.00	0.0	0.03	0	0.00	39	10.0	13.9	9.4	12.8	0	5
04/04/2017	14:25	10.8	10.9	10.8	78	7.1	9	WNW	0.75	13	NW	8.7	10.7	8.6	10.5	30.26	0.0	0.0	188	1.35	192	0.4	0.01	0.5	0.03	0	0.00	39	10.0	13.9	9.4	12.2	0	5
04/04/2017	14:30	10.9	10.9	10.8	76	6.8	10	NW	0.83	14	NW	8.4	10.7	8.3	10.2	30.27	0.0	0.0	196	1.4	202	0.6	0.02	0.6	0.03	0	0.00	39	10.0	14.4	9.4	12.2	0	5
04/04/2017	14:35	11.1	11.1	10.8	77	7.2	7	NW	0.58	11	NW	9.7	10.9	9.6	11.8	30.27	0.0	0.0	204	1.46	207	0.7	0.03	0.7	0.03	0	0.00	39	10.0	15.0	9.4	12.8	0	5
04/04/2017	14:40	11.2	11.2	11.1	75	6.9	8	NW	0.67	15	NW	9.4	10.9	9.2	11.6	30.27	0.0	0.0	214	1.53	221	0.7	0.03	0.8	0.03	0	0.00	39	10.0	15.0	9.4	12.8	0	5
04/04/2017	14:45	11.1	11.2	11.1	75	6.8	9	WNW	0.75	13	W	9.0	10.9	8.8	10.9	30.27	0.0	0.0	205	1.47	216	0.7	0.03	0.8	0.03	0	0.00	39	10.0	15.0	9.4	12.8	0	5
04/04/2017	14:50	11.3	11.3	11.1	74	6.8	8	WNW	0.67	16	W	9.6	11.0	9.3	11.1	30.27	0.0	0.0	173	1.24	186	0.0	0.00	0.0	0.02	0	0.00	39	10.0	15.0	9.4	12.8	0	5
04/04/2017	14:55	11.3	11.3	11.3	74	6.9	8	NW	0.67	14	NW	9.7	11.1	9.4	11.0	30.27	0.0	0.0	161	1.15	169	0.0	0.00	0.0	0.02	0	0.00	39	10.0	14.4	9.4	12.8	0	5
04/04/2017	15:00	11.4	11.4	11.3	72	6.6	8	WNW	0.67	13	WNW	9.8	11.1	9.4	11.6	30.26	0.0	0.0	196	1.4	223	0.2	0.01	0.5	0.02	0	0.13	39	10.0	15.0	9.4	12.8	0	5
04/04/2017	15:05	11.5	11.5	11.4	72	6.6	12	WNW	1.00	18	WNW	8.6	11.2	8.2	10.9	30.26	0.0	0.0	257	1.84	265	0.7	0.03	0.8	0.02	0	0.00	39	10.0	15.6	9.4	13.3	0	5
04/04/2017	15:10	11.6	11.6	11.4	71	6.5	7	W	0.58	11	NNW	10.3	11.2	10.0	13.3	30.26	0.0	0.0	262	1.88	279	0.8	0.03	0.9	0.02	0	0.00	39	10.0	15.6	9.4	13.3	0	5
04/04/2017	15:15	11.7	11.7	11.6	69	6.2	10	NW	0.83	15	NW	9.4	11.3	9.0	12.3																			

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
04/04/2017	15:25	11.6	11.6	11.6	69	6.1	9	NW	0.75	14	NW	9.6	11.2	9.2	12.5	30.26	0.0	0.0	271	1.94	309	1.0	0.04	1.1	0.02	0	0.00	39	10.0	16.1	9.4	13.9	0	5
04/04/2017	15:30	11.9	11.9	11.6	67	6.0	9	WNW	0.75	13	NW	10.0	11.5	9.6	13.8	30.26	0.0	0.0	361	2.59	515	1.3	0.05	1.7	0.02	0	0.00	39	10.0	17.8	9.4	15.0	0	5
04/04/2017	15:35	12.5	12.5	11.9	67	6.5	8	WNW	0.67	12	WNW	11.1	12.0	10.6	14.9	30.26	0.0	0.0	376	2.7	492	1.2	0.04	1.6	0.02	0	0.00	39	10.0	18.9	9.4	16.1	0	5
04/04/2017	15:40	12.2	12.6	12.2	63	5.4	9	WNW	0.75	16	NW	10.3	11.6	9.7	11.8	30.26	0.0	0.0	182	1.3	218	0.8	0.03	0.9	0.02	0	0.00	39	10.0	15.6	9.4	13.9	0	5
04/04/2017	15:45	12.0	12.2	11.9	63	5.2	8	NW	0.67	15	NW	10.4	11.4	9.9	13.3	30.26	0.0	0.0	264	1.89	504	1.1	0.04	1.4	0.02	0	0.00	39	10.0	15.6	9.4	15.0	0	5
04/04/2017	15:50	12.1	12.1	12.0	63	5.3	10	NW	0.83	15	NW	9.9	11.5	9.3	11.9	30.26	0.0	0.0	224	1.61	292	1.0	0.04	1.3	0.02	0	0.00	39	10.6	15.0	9.4	14.4	0	5
04/04/2017	15:55	12.1	12.1	12.0	63	5.3	8	NW	0.67	15	NW	10.6	11.5	10.0	14.0	30.26	0.0	0.0	334	2.39	519	1.1	0.04	1.4	0.02	0	0.00	39	10.6	15.6	9.4	15.0	0	5
04/04/2017	16:00	12.6	12.6	12.1	61	5.3	8	NW	0.67	12	NW	11.2	11.9	10.5	17.7	30.26	0.0	0.0	507	3.63	513	1.3	0.05	1.3	0.02	0	0.20	39	10.6	20.0	9.4	17.8	0	5
04/04/2017	16:05	12.8	12.9	12.7	59	5.0	9	WNW	0.75	19	NW	11.1	12.1	10.3	17.4	30.26	0.0	0.0	502	3.6	519	1.2	0.04	1.3	0.02	0	0.00	39	10.6	21.1	9.4	17.8	0	5
04/04/2017	16:10	13.2	13.2	12.9	59	5.3	12	WNW	1.00	20	WNW	10.4	12.4	9.7	16.6	30.26	0.0	0.0	531	3.81	538	1.1	0.04	1.2	0.02	0	0.00	39	10.6	21.7	9.4	18.3	0	5
04/04/2017	16:15	13.1	13.2	13.1	57	4.8	11	WNW	0.92	16	WNW	10.7	12.3	9.9	15.7	30.25	0.0	0.0	442	3.17	506	0.9	0.03	1.0	0.02	0	0.00	39	10.6	21.1	9.4	17.8	0	5
04/04/2017	16:20	13.1	13.1	13.0	58	5.0	9	NW	0.75	15	NW	11.3	12.3	10.6	17.6	30.25	0.0	0.0	472	3.38	490	0.9	0.03	0.9	0.02	0	0.00	39	10.6	20.6	9.4	17.8	0	5
04/04/2017	16:25	13.0	13.1	13.0	56	4.4	12	WNW	1.00	21	WNW	10.3	12.2	9.4	15.9	30.25	0.0	0.0	478	3.43	483	0.8	0.03	0.9	0.02	0	0.00	39	10.6	20.0	9.4	16.7	0	5
04/04/2017	16:30	13.1	13.1	12.9	56	4.5	10	WNW	0.83	18	WNW	10.9	12.2	10.1	16.4	30.26	0.0	0.0	434	3.11	462	0.7	0.03	0.8	0.02	0	0.00	38	10.6	19.4	9.4	16.7	0	5
04/04/2017	16:35	13.0	13.0	13.0	55	4.2	8	WNW	0.67	15	W	11.7	12.2	10.8	18.1	30.26	0.0	0.0	454	3.25	459	0.6	0.02	0.6	0.02	0	0.00	38	10.6	20.6	9.4	17.8	0	5
04/04/2017	16:40	13.4	13.4	13.0	57	5.0	7	NW	0.58	11	NW	12.5	12.6	11.7	19.5	30.26	0.0	0.0	458	3.28	464	0.6	0.02	0.6	0.02	0	0.00	38	10.6	21.7	9.4	18.9	0	5
04/04/2017	16:45	13.3	13.4	13.3	56	4.7	9	WNW	0.75	14	NNW	11.6	12.4	10.8	17.1	30.27	0.0	0.0	406	2.91	445	0.2	0.01	0.5	0.02	0	0.00	38	10.6	20.6	9.4	17.8	0	5
04/04/2017	16:50	13.0	13.3	13.0	57	4.7	9	N	0.75	15	N	11.3	12.2	10.5	16.4	30.27	0.0	0.0	381	2.73	388	0.0	0.00	0.0	0.02	0	0.00	38	10.6	17.2	9.4	15.0	0	5
04/04/2017	16:55	12.8	12.9	12.7	58	4.7	8	NNW	0.67	11	N	11.4	12.0	10.6	15.5	30.27	0.0	0.0	316	2.26	427	0.0	0.00	0.0	0.02	0	0.00	38	10.6	16.7	9.4	16.1	0	5
04/04/2017	17:00	13.1	13.1	12.8	57	4.8	7	NW	0.58	13	NNW	12.2	12.3	11.3	18.5	30.27	0.0	0.0	401	2.87	410	0.0	0.00	0.0	0.02	0	0.28	38	10.6	19.4	9.4	17.8	0	5
04/04/2017	17:05	13.4	13.4	13.1	56	4.8	8	WNW	0.67	12	WNW	12.1	12.6	11.3	18.1	30.27	0.0	0.0	394	2.82	422	0.0	0.00	0.0	0.02	0	0.00	38	10.6	20.0	9.4	18.3	0	5
04/04/2017	17:10	13.3	13.5	13.3	56	4.7	8	NW	0.67	15	NW	12.1	12.5	11.2	18.3	30.27	0.0	0.0	395	2.83	420	0.0	0.00	0.0	0.02	0	0.00	38	10.6	20.0	9.4	17.2	0	5
04/04/2017	17:15	13.1	13.3	13.1	56	4.5	9	NNW	0.75	14	NNW	11.4	12.3	10.6	17.6	30.27	0.0	0.0	402	2.88	408	0.0	0.00	0.0	0.02	0	0.00	38	11.1	20.0	9.4	17.2	0	5
04/04/2017	17:20	13.1	13.2	13.1	55	4.3	10	NW	0.83	16	NNW	11.0	12.2	10.1	16.6	30.27	0.0	0.0	379	2.72	392	0.0	0.00	0.0	0.02	0	0.00	38	11.1	19.4	9.4	17.2	0	5
04/04/2017	17:25	12.8	13.1	12.8	55	4.0	10	NNW	0.83	15	NW	10.6	11.9	9.8	15.2	30.27	0.0	0.0	328	2.35	360	0.0	0.00	0.0	0.02	0	0.00	38	11.1	16.1	9.4	16.1	0	5
04/04/2017	17:30	12.6	12.8	12.6	56	4.1	9	NW	0.75	14	NW	10.8	11.8	10.0	14.8	30.28	0.0	0.0	286	2.05	301	0.0	0.00	0.0	0.02	0	0.00	38	11.1	12.8	9.4	15.6	0	5
04/04/2017	17:35	12.5	12.6	12.4	57	4.2	9	NW	0.75	13	WNW	10.7	11.7	9.9	10.8	30.28	0.0	0.0	253	1.81	267	0.0	0.00	0.0	0.02	0	0.00	39	11.1	11.1	9.4	15.6	0	5
04/04/2017	17:40	12.3	12.5	12.3	56	3.8	12	NW	1.00	18	WNW	9.5	11.6	8.7	9.3	30.28	0.0	0.0	235	1.68	243	0.0	0.00	0.0	0.02	0	0.00	39	11.1	11.1	9.4	15.0	0	5
04/04/2017	17:45	12.3	12.3	12.3	56	3.7	11	WNW	0.92	20	WNW	9.7	11.5	8.9	9.4	30.27	0.0	0.0	222	1.59	232	0.0	0.00	0.0	0.02	0	0.00	39	11.1	10.6	9.4	15.0	0	5
04/04/2017	17:50	12.2	12.3	12.2	57	3.9	11	WNW	0.92	16	NW	9.7	11.5	8.9	9.4	30.27	0.0	0.0	218	1.56	223	0.0	0.00	0.0	0.02	0	0.00	39	11.1	10.6	9.4	14.4	0	5
04/04/2017	17:55	12.1	12.2	12.1	58	4.0	12	NW	1.00	20	WNW	9.2	11.3	8.4	8.8	30.27	0.0	0.0	211	1.51	218	0.0	0.00	0.0	0.02	0	0.00	39	11.1	10.0	9.4	14.4	0	5
04/04/2017	18:00	12.0	12.1	12.0	59	4.2	9	WNW	0.75	14	NW	10.1	11.3	9.4	9.7	30.28	0.0	0.0	196	1.4	202	0.0	0.00	0.0	0.02	0	0.23	39	11.1	10.6	9.4	14.4	0	5
04/04/2017	18:05	11.9	12.0	11.9	59	4.1	12	WNW	1.00	21	NW	9.0	11.2	8.3	8.3	30.28	0.0	0.0	175	1.25	192	0.0	0.00	0.0	0.02	0	0.00	39	11.1	11.7	9.4	13.9	0	5
04/04/2017	18:10	11.7	11.9	11.7	59	3.9	14	WNW	1.17	23	WNW	8.3	11.0	7.6	7.7	30.28	0.0	0.0	178	1.28	181	0.0	0.00	0.0	0.02	0	0.00	39	11.1	11.7	9.4	13.9	0	5
04/04/2017	18:15	11.6	11.6	11.6	60	4.0	10	WNW	0.83	18	NW	9.2	10.9	8.6	8.3	30.28	0.0	0.0	140	1	160	0.0	0.00	0.0	0.02	0	0.00	39	11.1	11.7	9.4	13.9	0	5
04/04/2017	18:20	11.4	11.6	11.4	61	4.2	9	WNW	0.75	14	NW	9.4	10.9	8.8	8.1	30.28	0.0	0.0	106	0.76	114	0.0	0.00	0.0	0.02	0	0.00	39	11.1	11.1	9.4	13.3	0	5
04/04/2017	18:25	11.3	11.4	11.3	61	4.1	10	WNW	0.83	18	W	8.9	10.8	8.4	7.6	30.28	0.0	0.0	93	0.67	114	0.0	0.00	0.0	0.02	0	0.00	39	11.1	10.6	9.4	12.8	0	5
04/04/2017	18:30	11.1	11.3	11.1	62	4.1	12	WNW	1.00	20	WNW	8.1	10.6	7.6	6.7	30.28	0.0	0.0	77	0.55	83	0.0	0.00	0.0	0.03	0	0.00	39	11.1	10.0	9.4	12.2	0	5
04/04/2017	18:35	10.9	11.1	10.9	63	4.1	10	WNW	0.83	16	W	8.4	10.4	8.0	6.9	30.28	0.0	0.0	67	0.48	70	0.0	0.00	0.0	0.03	0	0.00	39	11.1	9.4	9.4	11.1	0	5
04/04/2017	18:40	10.7	10.9	10.7	64	4.2	10	WNW	0.83	19	WNW	8.2	10.3	7.8	6.6	30.28	0.0	0.0	62	0.44	65	0.0	0.00	0.0	0.03	0	0.00	40	11.1	8.9	9.4	11.1	0	5
04/04/2017	18:45	10.5	10.7	10.5	64	4.0	13	WNW	1.08	19	WNW	7.2	10.1	6.8	5.6	30.29	0.0	0.0	45	0.32	58	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 inches	min	12 inches	Temp	Wet 1	Int.
04/04/2017	18:55	10.1	10.3	10.1	66	4.0	11	WNW	0.92	19	WNW	7.2	9.8	6.9	5.5	30.29	0.0	0.0	33	0.24	35	0.0	0.00	0.0	0.03	0	0.00	40	11.1	8.3	9.4	10.0	0	5
04/04/2017	19:00	10.0	10.1	10.0	66	3.9	9	W	0.75	16	W	7.7	9.7	7.4	5.9	30.30	0.0	0.0	33	0.24	33	0.0	0.00	0.0	0.03	0	0.13	40	11.1	8.3	9.4	10.0	0	5
04/04/2017	19:05	9.9	10.0	9.9	66	3.8	13	WNW	1.08	23	WNW	6.5	9.6	6.2	4.8	30.30	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.03	0	0.00	40	11.1	7.8	9.4	9.4	0	5
04/04/2017	19:10	9.7	9.9	9.7	67	3.9	10	WNW	0.83	19	WNW	7.1	9.4	6.8	5.3	30.30	0.0	0.0	31	0.22	32	0.0	0.00	0.0	0.03	0	0.00	40	11.1	7.8	9.4	9.4	0	5
04/04/2017	19:15	9.6	9.7	9.6	67	3.8	11	WNW	0.92	21	WNW	6.7	9.3	6.4	4.9	30.30	0.0	0.0	26	0.19	30	0.0	0.00	0.0	0.03	0	0.00	40	10.6	7.8	9.4	9.4	0	5
04/04/2017	19:20	9.5	9.6	9.5	68	3.9	11	WNW	0.92	19	WNW	6.5	9.2	6.2	4.7	30.30	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.03	0	0.00	40	10.6	7.2	9.4	9.4	0	5
04/04/2017	19:25	9.3	9.4	9.3	68	3.7	12	WNW	1.00	21	WNW	6.1	9.1	5.8	4.3	30.30	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.03	0	0.00	40	10.6	7.2	9.4	8.9	0	5
04/04/2017	19:30	9.2	9.3	9.2	68	3.6	11	WNW	0.92	20	WNW	6.2	8.9	5.9	4.3	30.30	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.03	0	0.00	40	10.6	7.2	9.4	8.9	0	5
04/04/2017	19:35	9.2	9.3	9.2	68	3.6	13	WNW	1.08	23	WNW	5.7	8.9	5.4	3.8	30.30	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.03	0	0.00	40	10.6	7.2	9.4	8.9	0	5
04/04/2017	19:40	9.0	9.2	9.0	68	3.4	10	WNW	0.83	18	WNW	6.2	8.7	5.9	4.1	30.30	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.03	0	0.00	40	10.6	6.7	9.4	8.9	0	5
04/04/2017	19:45	8.9	9.0	8.9	68	3.4	12	WNW	1.00	20	NW	5.6	8.6	5.3	3.6	30.30	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.03	0	0.00	41	10.6	6.7	9.4	8.9	0	5
04/04/2017	19:50	8.9	8.9	8.9	69	3.5	10	WNW	0.83	19	WNW	6.1	8.6	5.8	4.0	30.30	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.03	0	0.00	41	10.6	6.7	9.4	8.3	0	5
04/04/2017	19:55	8.8	8.8	8.8	69	3.4	11	WNW	0.92	21	W	5.7	8.5	5.4	3.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	41	10.6	6.7	9.4	8.3	0	5
04/04/2017	20:00	8.7	8.8	8.7	68	3.1	11	W	0.92	20	WNW	5.6	8.4	5.3	3.5	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.08	41	10.6	6.7	9.4	8.3	0	5
04/04/2017	20:05	8.6	8.7	8.6	68	3.0	13	WNW	1.08	24	WNW	5.1	8.3	4.7	3.1	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	41	10.6	6.7	9.4	8.3	0	5
04/04/2017	20:10	8.6	8.6	8.6	68	3.0	12	WNW	1.00	24	NW	5.2	8.2	4.8	3.1	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	41	10.6	6.7	9.4	8.3	0	5
04/04/2017	20:15	8.5	8.6	8.5	68	2.9	14	WNW	1.17	23	NW	4.7	8.2	4.3	2.7	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	41	10.6	6.7	9.4	8.3	0	5
04/04/2017	20:20	8.4	8.5	8.4	69	3.1	10	WNW	0.83	18	WNW	5.6	8.2	5.3	3.4	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	41	10.6	6.7	9.4	8.3	0	5
04/04/2017	20:25	8.3	8.4	8.3	69	3.0	12	WNW	1.00	22	W	4.9	8.1	4.7	2.9	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	41	10.6	6.1	9.4	7.8	0	5
04/04/2017	20:30	8.3	8.3	8.3	69	2.9	13	WNW	1.08	23	WNW	4.7	8.0	4.4	2.7	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	41	10.6	6.1	9.4	7.8	0	5
04/04/2017	20:35	8.2	8.3	8.2	69	2.9	10	WNW	0.83	20	WNW	5.3	7.9	5.1	3.2	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	41	10.6	6.1	9.4	7.8	0	5
04/04/2017	20:40	8.1	8.2	8.1	69	2.8	13	WNW	1.08	21	WNW	4.4	7.8	4.2	2.5	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	41	10.6	6.1	9.4	7.8	0	5
04/04/2017	20:45	8.0	8.1	8.0	70	2.9	10	WNW	0.83	19	WNW	5.1	7.7	4.8	2.9	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	41	10.6	6.1	9.4	7.8	0	5
04/04/2017	20:50	7.9	8.0	7.9	70	2.8	8	WNW	0.67	11	NW	5.6	7.6	5.3	3.3	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	41	10.6	5.6	9.4	7.8	0	5
04/04/2017	20:55	7.8	7.9	7.8	70	2.7	8	WNW	0.67	15	WNW	5.5	7.6	5.2	3.2	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	10.6	5.6	9.4	7.2	0	5
04/04/2017	21:00	7.8	7.8	7.8	70	2.6	7	WNW	0.58	14	W	5.8	7.5	5.5	3.4	30.33	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	41	10.0	6.1	9.4	7.8	0	5
04/04/2017	21:05	7.8	7.8	7.8	70	2.7	8	WNW	0.67	14	NNW	5.5	7.6	5.2	3.2	30.33	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	41	10.0	6.1	9.4	7.8	0	5
04/04/2017	21:10	7.8	7.8	7.8	70	2.7	9	NW	0.75	15	NW	5.2	7.6	4.9	2.9	30.33	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	41	10.0	6.1	9.4	7.8	0	5
04/04/2017	21:15	7.8	7.8	7.8	70	2.7	6	WNW	0.50	10	W	6.1	7.6	5.8	3.7	30.33	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	41	10.0	6.1	9.4	7.8	0	5
04/04/2017	21:20	7.8	7.8	7.8	70	2.6	5	NW	0.42	10	WNW	6.4	7.5	6.1	4.0	30.33	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	41	10.0	6.1	9.4	7.2	0	5
04/04/2017	21:25	7.8	7.8	7.8	70	2.6	7	NW	0.58	13	NW	5.8	7.5	5.5	3.4	30.33	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	41	10.0	6.1	9.4	7.2	0	5
04/04/2017	21:30	7.8	7.8	7.8	70	2.6	6	NW	0.50	11	WNW	6.1	7.5	5.8	3.7	30.33	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	41	10.0	5.6	9.4	7.2	0	5
04/04/2017	21:35	7.8	7.8	7.7	70	2.6	7	WNW	0.58	13	WNW	5.8	7.5	5.5	3.4	30.33	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	41	10.0	5.6	9.4	7.2	0	5
04/04/2017	21:40	7.7	7.7	7.7	70	2.6	9	NW	0.75	15	NNW	5.1	7.4	4.8	2.8	30.33	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	41	10.0	5.6	9.4	7.2	0	5
04/04/2017	21:45	7.7	7.7	7.7	70	2.6	8	WNW	0.67	14	WNW	5.4	7.4	5.1	3.1	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	10.0	5.6	9.4	7.2	0	5
04/04/2017	21:50	7.6	7.7	7.6	70	2.5	6	WNW	0.50	11	NW	5.8	7.3	5.6	3.4	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	10.0	5.0	9.4	7.2	0	5
04/04/2017	21:55	7.6	7.7	7.6	70	2.4	7	WNW	0.58	13	WNW	5.5	7.3	5.2	3.2	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	10.0	5.0	9.4	7.2	0	5
04/04/2017	22:00	7.4	7.6	7.4	70	2.3	8	NW	0.67	14	NW	5.1	7.2	4.8	2.8	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	42	10.0	5.0	9.4	6.7	0	5
04/04/2017	22:05	7.4	7.5	7.4	70	2.3	9	WNW	0.75	14	NW	4.7	7.1	4.4	2.4	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	10.0	5.0	9.4	6.7	0	5
04/04/2017	22:10	7.4	7.4	7.4	70	2.3	9	WNW	0.75	16	WNW	4.7	7.1	4.4	2.4	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	10.0	5.0	9.4	6.7	0	5
04/04/2017	22:15	7.3	7.4	7.3	70	2.2	8	WNW	0.67	15	WNW	4.9	7.1	4.6	2.6	30.35	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	10.0	5.0	9.4	6.7	0	5
04/04/2017	22:20	7.3	7.3	7.3	70	2.2	9	WNW	0.75	18	WNW	4.5	7.0	4.2	2.2	30.35	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	10.0	5.0	9.4	6.7	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 inches	min	12 inches	Temp	Wet 1	Int.
06/04/2017	23:25	7.0	7.1	6.9	77	3.2	4	WSW	0.33	6	WSW	5.9	6.8	5.7	3.6	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	8.9	6.1	0	5
06/04/2017	23:30	6.9	7.0	6.9	77	3.2	2	WSW	0.17	6	WSW	6.9	6.8	6.8	4.7	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	8.9	6.1	0	5
06/04/2017	23:35	6.7	6.9	6.7	78	3.2	1	WSW	0.08	6	WSW	6.7	6.6	6.6	4.4	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	8.9	5.6	0	5
06/04/2017	23:40	6.6	6.7	6.6	79	3.2	3	W	0.25	6	W	6.0	6.5	5.9	3.8	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.3	8.9	5.6	0	5
06/04/2017	23:45	6.7	6.7	6.6	78	3.1	3	WSW	0.25	7	WSW	6.1	6.5	5.9	3.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	8.9	6.1	0	5
06/04/2017	23:50	6.7	6.7	6.6	78	3.2	4	SW	0.33	9	WSW	5.6	6.6	5.4	3.3	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	8.9	6.1	0	5
06/04/2017	23:55	6.7	6.7	6.7	78	3.2	4	W	0.33	7	WSW	5.6	6.6	5.4	3.3	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	8.9	6.1	0	5
07/04/2017	00:00	6.8	6.8	6.7	78	3.2	6	W	0.50	9	W	4.8	6.6	4.7	2.6	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	45	9.4	3.9	8.9	6.1	0	5
07/04/2017	00:05	6.7	6.8	6.7	78	3.2	4	WSW	0.33	7	WSW	5.6	6.6	5.4	3.3	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	8.9	6.1	0	5
07/04/2017	00:10	6.6	6.7	6.6	79	3.2	3	WSW	0.25	7	WSW	6.0	6.5	5.9	3.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	8.9	6.1	0	5
07/04/2017	00:15	6.6	6.6	6.5	80	3.4	4	WSW	0.33	9	WSW	5.4	6.4	5.3	3.2	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	8.9	6.1	0	5
07/04/2017	00:20	6.6	6.6	6.6	80	3.4	3	WSW	0.25	6	WSW	6.0	6.5	5.9	3.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	8.9	6.1	0	5
07/04/2017	00:25	6.4	6.6	6.4	79	3.1	2	SW	0.17	4	WSW	6.4	6.3	6.3	4.2	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.3	8.9	5.6	0	5
07/04/2017	00:30	6.2	6.4	6.2	80	3.0	2	WSW	0.17	6	WSW	6.2	6.1	6.1	3.9	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.3	8.9	5.6	0	5
07/04/2017	00:35	6.3	6.3	6.2	81	3.3	3	WSW	0.25	7	SW	5.7	6.2	5.6	3.4	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.3	8.9	5.6	0	5
07/04/2017	00:40	6.4	6.4	6.3	80	3.2	3	W	0.25	7	WSW	5.8	6.3	5.7	3.6	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.3	8.9	5.6	0	5
07/04/2017	00:45	6.4	6.4	6.4	80	3.2	4	W	0.33	9	W	5.3	6.3	5.2	3.1	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.3	8.9	5.6	0	5
07/04/2017	00:50	6.4	6.4	6.4	80	3.2	2	WNW	0.17	6	W	6.4	6.3	6.3	4.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.3	8.9	5.6	0	5
07/04/2017	00:55	6.4	6.4	6.4	80	3.2	3	W	0.25	7	W	5.8	6.3	5.7	3.6	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.3	8.9	5.6	0	5
07/04/2017	01:00	6.5	6.5	6.4	81	3.5	5	WSW	0.42	8	WNW	4.9	6.4	4.8	2.7	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	45	9.4	3.9	8.9	6.1	0	5
07/04/2017	01:05	6.6	6.6	6.5	81	3.5	5	WSW	0.42	9	W	5.0	6.4	4.9	2.8	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	8.9	6.1	0	5
07/04/2017	01:10	6.6	6.6	6.6	81	3.5	4	W	0.33	8	SW	5.4	6.4	5.3	3.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	8.9	6.1	0	5
07/04/2017	01:15	6.6	6.6	6.6	80	3.4	5	W	0.42	7	W	5.1	6.5	4.9	2.9	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	8.9	6.1	0	5
07/04/2017	01:20	6.7	6.7	6.6	80	3.5	5	W	0.42	10	WNW	5.2	6.6	5.1	3.0	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	3.9	8.9	6.1	0	5
07/04/2017	01:25	6.7	6.7	6.7	80	3.5	5	W	0.42	11	WSW	5.1	6.6	5.0	2.9	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	3.9	8.9	6.1	0	5
07/04/2017	01:30	6.7	6.8	6.7	80	3.5	6	W	0.50	11	WSW	4.8	6.6	4.7	2.6	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	4.4	8.9	6.1	0	5
07/04/2017	01:35	6.8	6.8	6.7	80	3.6	5	W	0.42	10	WNW	5.2	6.7	5.1	3.1	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	4.4	8.9	6.1	0	5
07/04/2017	01:40	6.8	6.9	6.8	80	3.6	6	W	0.50	10	W	4.9	6.7	4.8	2.8	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	4.4	8.9	6.7	0	5
07/04/2017	01:45	6.9	6.9	6.8	80	3.7	6	W	0.50	10	SW	5.0	6.8	4.9	2.8	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	4.4	8.9	6.7	0	5
07/04/2017	01:50	6.9	6.9	6.9	80	3.7	4	W	0.33	11	WNW	5.8	6.8	5.7	3.6	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	4.4	8.9	6.1	0	5
07/04/2017	01:55	6.9	6.9	6.9	80	3.7	6	WSW	0.50	9	W	5.1	6.8	4.9	2.9	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	5.0	8.9	6.7	0	5
07/04/2017	02:00	6.9	6.9	6.9	81	3.9	6	W	0.50	10	W	5.1	6.8	4.9	2.9	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	45	8.9	5.0	8.9	6.7	0	5
07/04/2017	02:05	7.1	7.1	6.9	80	3.8	8	W	0.67	13	W	4.6	6.9	4.4	2.5	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	5.6	8.9	6.7	0	5
07/04/2017	02:10	7.2	7.2	7.1	80	4.0	5	WSW	0.42	13	WNW	5.7	7.1	5.6	3.6	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.1	8.9	7.2	0	5
07/04/2017	02:15	7.3	7.3	7.2	80	4.1	5	W	0.42	8	W	5.8	7.2	5.7	3.6	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.1	8.9	7.2	0	5
07/04/2017	02:20	7.3	7.3	7.3	79	3.9	5	WNW	0.42	9	W	5.8	7.2	5.7	3.6	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5
07/04/2017	02:25	7.3	7.3	7.3	80	4.1	4	WSW	0.33	7	SSW	6.3	7.2	6.2	4.1	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.1	8.9	7.2	0	5
07/04/2017	02:30	7.3	7.3	7.3	80	4.1	3	WSW	0.25	6	WSW	6.7	7.2	6.6	4.6	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.1	8.9	7.2	0	5
07/04/2017	02:35	7.3	7.3	7.3	81	4.2	4	WSW	0.33	7	WSW	6.2	7.2	6.1	4.1	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5
07/04/2017	02:40	7.3	7.3	7.3	81	4.2	4	WSW	0.33	7	WSW	6.2	7.2	6.1	4.1	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5
07/04/2017	02:45	7.3	7.3	7.2	80	4.1	4	W	0.33	6	W	6.2	7.2	6.1	4.1	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.1	8.9	7.2	0	5
07/04/2017	02:50	7.3	7.3	7.2	81	4.2	5	SW	0.42	8	WSW	5.8	7.2	5.7	3.6	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	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 inches	min	12 inches	Temp	Wet 1	Int.			
07/04/2017	02:55	7.3	7.3	7.3	81	4.2	4	WSW	0.33	7	WSW	6.2	7.2	6.1	4.1	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	03:00	7.3	7.3	7.3	81	4.2	3	W	0.25	6	W	6.7	7.2	6.6	4.6	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	03:05	7.2	7.3	7.2	81	4.2	4	WSW	0.33	7	WSW	6.2	7.1	6.1	4.0	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.1	8.9	7.2	0	5			
07/04/2017	03:10	7.2	7.2	7.2	81	4.2	5	WSW	0.42	9	W	5.7	7.1	5.6	3.6	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.1	8.9	7.2	0	5			
07/04/2017	03:15	7.2	7.3	7.2	80	4.0	4	W	0.33	8	W	6.2	7.1	6.1	4.0	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.1	8.9	7.2	0	5			
07/04/2017	03:20	7.3	7.3	7.2	80	4.1	6	W	0.50	9	WNW	5.4	7.2	5.3	3.3	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	03:25	7.3	7.3	7.2	80	4.1	7	WNW	0.58	11	WNW	5.2	7.2	5.1	3.0	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	03:30	7.3	7.3	7.3	80	4.1	4	W	0.33	10	WNW	6.2	7.2	6.1	4.1	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	03:35	7.3	7.3	7.3	80	4.1	5	W	0.42	8	W	5.8	7.2	5.7	3.6	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	03:40	7.3	7.3	7.3	81	4.2	5	W	0.42	9	W	5.8	7.2	5.7	3.6	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	03:45	7.3	7.3	7.3	80	4.1	5	W	0.42	9	W	5.8	7.2	5.7	3.6	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.1	8.9	7.2	0	5			
07/04/2017	03:50	7.2	7.3	7.2	81	4.2	5	W	0.42	9	WNW	5.7	7.1	5.6	3.6	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.1	8.9	7.2	0	5			
07/04/2017	03:55	7.2	7.2	7.2	81	4.2	3	WSW	0.25	6	W	6.7	7.1	6.6	4.5	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	04:00	7.2	7.3	7.2	81	4.2	4	W	0.33	7	WNW	6.2	7.1	6.1	4.0	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	04:05	7.3	7.3	7.3	81	4.2	5	WSW	0.42	7	WSW	5.8	7.2	5.7	3.6	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	04:10	7.3	7.3	7.3	81	4.2	4	W	0.33	10	WSW	6.2	7.2	6.1	4.1	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	04:15	7.3	7.3	7.3	81	4.2	5	WSW	0.42	9	WNW	5.8	7.2	5.7	3.6	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	04:20	7.3	7.3	7.3	81	4.2	6	W	0.50	9	W	5.4	7.2	5.3	3.3	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	04:25	7.3	7.3	7.3	81	4.2	4	WSW	0.33	6	WNW	6.2	7.2	6.1	4.1	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	04:30	7.3	7.3	7.2	81	4.2	3	WSW	0.25	6	W	6.7	7.2	6.6	4.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	04:35	7.2	7.3	7.2	81	4.2	3	WSW	0.25	7	WSW	6.7	7.1	6.6	4.5	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	04:40	7.2	7.2	7.2	81	4.2	4	WSW	0.33	7	WSW	6.2	7.1	6.1	4.0	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	04:45	7.2	7.3	7.2	81	4.2	4	WSW	0.33	8	WSW	6.2	7.1	6.1	4.0	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	04:50	7.3	7.3	7.2	81	4.2	5	WSW	0.42	8	WSW	5.8	7.2	5.7	3.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	04:55	7.3	7.3	7.3	81	4.2	5	W	0.42	9	W	5.8	7.2	5.7	3.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	05:00	7.3	7.3	7.3	81	4.3	5	WSW	0.42	9	WNW	5.8	7.2	5.7	3.7	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	05:05	7.3	7.3	7.3	81	4.2	4	W	0.33	8	WNW	6.2	7.2	6.1	4.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	05:10	7.3	7.3	7.3	81	4.2	3	WSW	0.25	6	WSW	6.7	7.2	6.6	4.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	05:15	7.3	7.3	7.3	81	4.2	3	W	0.25	7	WSW	6.7	7.2	6.6	4.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	05:20	7.3	7.3	7.3	80	4.1	4	WSW	0.33	6	WSW	6.2	7.2	6.1	4.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	05:25	7.3	7.3	7.3	80	4.1	5	W	0.42	10	WNW	5.8	7.2	5.7	3.7	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	05:30	7.3	7.3	7.3	80	4.1	3	WSW	0.25	7	WNW	6.8	7.2	6.7	4.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	05:35	7.3	7.3	7.3	80	4.1	3	W	0.25	6	WSW	6.8	7.2	6.7	4.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	05:40	7.3	7.3	7.3	80	4.1	4	WSW	0.33	6	W	6.3	7.2	6.2	4.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	8.9	6.7	8.9	7.2	0	5			
07/04/2017	05:45	7.3	7.3	7.3	80	4.1	2	WSW	0.17	5	WSW	7.3	7.2	7.2	5.2	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.3	6.7	8.9	7.2	0	5			
07/04/2017	05:50	7.3	7.3	7.3	80	4.1	1	WSW	0.08	4	WSW	7.3	7.2	7.2	5.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.3	6.7	8.9	7.2	0	5			
07/04/2017	05:55	7.3	7.3	7.3	80	4.1	2	WSW	0.17	5	WSW	7.3	7.2	7.2	5.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.3	6.7	8.9	7.2	0	5			
07/04/2017	06:00	7.3	7.3	7.3	80	4.1	2	WSW	0.17	4	WSW	7.3	7.2	7.2	5.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	44	8.3	6.7	8.9	7.2	0	5			
07/04/2017	06:05	7.3	7.3	7.3	81	4.2	3	SW	0.25	6	WSW	6.7	7.2	6.6	4.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.3	6.7	8.9	7.2	0	5			
07/04/2017	06:10	7.3	7.3	7.3	80	4.1	3	WSW	0.25	6	WSW	6.7	7.2	6.6	4.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.3	6.7	8.9	7.2	0	5			
07/04/2017	06:15	7.3	7.3	7.2	81	4.2	3	W	0.25	7	WSW	6.7	7.2	6.6	4.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.3	6.7	8.9	7.2	0	5			
07/04/2017	06:20	7.3	7.3	7.3	81	4.2	4	WSW	0.33	7	W	6.2	7.2	6.1	4.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.3	6.7	8.9	7.2	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 inches	min	12 inches	Temp	Wet 1	Int.
07/04/2017	20:25	8.4	8.7	8.4	69	3.0	3	SW	0.25	5	SW	8.0	8.1	7.7	5.6	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	46	10.6	3.9	8.9	7.2	0	5
07/04/2017	20:30	8.2	8.4	8.2	69	2.9	3	SW	0.25	5	SW	7.8	7.9	7.6	5.4	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.6	3.3	8.9	7.2	0	5
07/04/2017	20:35	8.0	8.2	8.0	70	2.9	4	SSW	0.33	5	SW	7.1	7.7	6.8	4.7	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.6	3.3	8.9	6.7	0	5
07/04/2017	20:40	7.9	8.0	7.9	71	3.0	2	SSW	0.17	4	SSW	7.9	7.6	7.6	5.5	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.6	3.3	8.9	6.7	0	5
07/04/2017	20:45	7.9	7.9	7.8	71	3.0	2	SSW	0.17	4	SSW	7.9	7.6	7.6	5.5	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.6	3.3	8.9	6.7	0	5
07/04/2017	20:50	7.8	7.9	7.8	71	2.8	1	SSW	0.08	3	SSW	7.8	7.5	7.5	5.4	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.6	3.3	8.9	6.1	1	5
07/04/2017	20:55	7.6	7.8	7.6	71	2.6	1	SSW	0.08	2	SSW	7.6	7.3	7.3	5.2	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.6	3.3	8.9	6.1	1	5
07/04/2017	21:00	7.6	7.6	7.4	72	2.8	1	SSW	0.08	2	SSW	7.6	7.3	7.3	5.2	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	47	10.6	3.3	8.9	6.1	1	5
07/04/2017	21:05	7.1	7.5	7.1	73	2.6	1	SSW	0.08	2	SSW	7.1	6.9	6.9	4.8	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.6	2.8	8.9	5.6	2	5
07/04/2017	21:10	6.8	7.1	6.8	75	2.7	1	SSW	0.08	2	SSW	6.8	6.6	6.6	4.5	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.6	2.8	8.9	5.6	2	5
07/04/2017	21:15	6.8	6.9	6.8	75	2.7	2	SSW	0.17	4	SSW	6.8	6.6	6.6	4.4	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.6	2.8	8.9	5.6	2	5
07/04/2017	21:20	6.9	6.9	6.8	75	2.8	1	SSW	0.08	2	SSW	6.9	6.7	6.7	4.6	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.6	2.8	8.9	6.1	3	5
07/04/2017	21:25	6.8	6.9	6.8	75	2.7	1	SSW	0.08	2	SSW	6.8	6.6	6.6	4.5	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.0	2.8	8.9	5.6	3	5
07/04/2017	21:30	6.7	6.8	6.7	76	2.7	1	SSW	0.08	1	SSW	6.7	6.4	6.4	4.3	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.0	2.8	8.9	5.0	4	5
07/04/2017	21:35	6.8	6.8	6.7	75	2.7	0	SSW	0.00	1	SSW	6.8	6.6	6.6	4.4	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.0	2.8	8.9	5.0	4	5
07/04/2017	21:40	6.5	6.8	6.5	76	2.6	0	SSW	0.00	1	SSW	6.5	6.3	6.3	4.2	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.0	2.8	8.9	5.0	5	5
07/04/2017	21:45	6.3	6.4	6.3	77	2.5	0	SSW	0.00	1	SSW	6.3	6.1	6.1	4.0	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.0	2.8	8.9	5.0	6	5
07/04/2017	21:50	6.2	6.3	6.2	78	2.7	1	SSW	0.08	2	SSW	6.2	6.1	6.1	3.9	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.0	2.8	8.9	5.0	7	5
07/04/2017	21:55	5.9	6.2	5.9	79	2.5	1	SSW	0.08	2	SSW	5.9	5.7	5.7	3.6	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.0	2.8	8.9	5.0	9	5
07/04/2017	22:00	5.8	5.9	5.7	80	2.6	0	---	0.00	0	---	5.8	5.6	5.6	3.5	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	48	10.0	2.2	8.9	5.0	10	5
07/04/2017	22:05	6.1	6.1	5.8	79	2.7	0	---	0.00	0	---	6.1	5.9	5.9	3.8	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.0	2.2	8.9	5.0	11	5
07/04/2017	22:10	6.2	6.2	6.1	79	2.8	1	SSW	0.08	3	SSW	6.2	6.0	6.0	3.9	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.0	2.2	8.9	5.0	12	5
07/04/2017	22:15	6.3	6.3	6.2	77	2.6	1	SSW	0.08	3	SSW	6.3	6.2	6.2	4.1	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.0	2.8	8.9	5.0	12	5
07/04/2017	22:20	6.6	6.6	6.3	77	2.9	1	SSW	0.08	2	SSW	6.6	6.4	6.4	4.3	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.0	2.8	8.9	5.0	13	5
07/04/2017	22:25	6.7	6.7	6.6	76	2.7	1	SSW	0.08	2	SSW	6.7	6.4	6.4	4.3	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.0	2.8	8.9	5.0	13	5
07/04/2017	22:30	6.3	6.7	6.3	76	2.4	2	SSW	0.17	2	SSW	6.3	6.1	6.1	4.0	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.0	2.2	8.9	5.0	14	5
07/04/2017	22:35	6.3	6.3	6.3	77	2.6	1	SSW	0.08	2	SSW	6.3	6.2	6.2	4.1	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	9.4	2.2	8.9	5.0	14	5
07/04/2017	22:40	6.3	6.3	6.3	77	2.6	0	SSW	0.00	2	SSW	6.3	6.2	6.2	4.1	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	9.4	2.8	8.9	4.4	14	5
07/04/2017	22:45	5.4	6.3	5.4	79	2.1	1	SSW	0.08	2	SSW	5.4	5.3	5.3	3.1	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	9.4	2.2	8.9	4.4	15	5
07/04/2017	22:50	5.4	5.4	5.3	81	2.4	2	SSW	0.17	4	SSW	5.4	5.2	5.2	3.1	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	9.4	2.2	8.9	5.0	15	5
07/04/2017	22:55	5.2	5.4	5.2	80	2.1	3	SSW	0.25	4	SSW	4.4	5.1	4.2	2.1	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	9.4	2.2	8.9	4.4	15	5
07/04/2017	23:00	4.9	5.2	4.9	81	2.0	2	SSW	0.17	4	SSW	4.9	4.8	4.7	2.6	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	48	9.4	1.7	8.9	4.4	15	5
07/04/2017	23:05	4.9	4.9	4.8	83	2.2	2	SSW	0.17	4	SSW	4.8	4.8	4.7	2.6	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	9.4	1.7	8.9	4.4	15	5
07/04/2017	23:10	4.7	4.9	4.7	82	1.9	2	SSW	0.17	2	SSW	4.6	4.5	4.4	2.2	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	9.4	1.7	8.9	4.4	15	5
07/04/2017	23:15	4.8	4.8	4.7	83	2.2	2	SSW	0.17	3	SSW	4.8	4.7	4.7	2.5	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	9.4	1.7	8.9	4.4	15	5
07/04/2017	23:20	5.2	5.2	4.8	82	2.4	2	SSW	0.17	4	SSW	5.2	5.1	5.0	2.9	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	9.4	1.7	8.9	4.4	15	5
07/04/2017	23:25	5.4	5.4	5.2	81	2.4	2	SSW	0.17	2	SSW	5.4	5.2	5.2	3.1	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	9.4	1.7	8.9	5.0	15	5
07/04/2017	23:30	5.1	5.4	5.1	81	2.1	2	SSW	0.17	4	SSW	5.1	4.9	4.9	2.7	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	9.4	1.7	8.9	4.4	15	5
07/04/2017	23:35	4.8	5.1	4.8	82	2.0	2	SSW	0.17	3	SSW	4.8	4.7	4.6	2.4	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	9.4	1.7	8.9	4.4	15	5
07/04/2017	23:40	4.7	4.8	4.7	82	1.9	3	SSW	0.25	4	SSW	3.9	4.6	3.7	1.6	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	9.4	1.7	8.9	3.9	15	5
07/04/2017	23:45	4.5	4.7	4.5	83	1.9	3	SSW	0.25	4	SSW	3.6	4.4	3.5	1.3	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	49	9.4	1.7	8.9	3.9	15	5
07/04/2017	23:50	4.6	4.6	4.4	84	2.1	4	SSW	0.33	5	SSW	3.2	4.5	3.1	0.9	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	49	9.4	1.7	8.9	3.9	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 inches	min	12 inches	Temp	Wet 1	Int.
07/04/2017	23:55	4.9	4.9	4.6	83	2.2	3	SSW	0.25	5	SSW	4.1	4.8	3.9	1.8	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	49	9.4	1.7	8.9	3.9	15	5
08/04/2017	00:00	4.9	5.0	4.9	82	2.1	2	SSW	0.17	4	SSW	4.9	4.8	4.7	2.6	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	49	9.4	1.7	8.9	4.4	15	5
08/04/2017	00:05	5.0	5.0	4.9	82	2.2	3	SSW	0.25	4	SSW	4.2	4.8	4.0	1.8	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	49	9.4	1.7	8.9	4.4	15	5
08/04/2017	00:10	5.0	5.0	4.9	82	2.2	4	SSW	0.33	5	SSW	3.6	4.8	3.4	1.3	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.7	8.9	4.4	15	5
08/04/2017	00:15	5.2	5.2	5.0	81	2.2	2	SSW	0.17	5	SSW	5.2	5.1	5.0	2.9	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.7	8.9	4.4	15	5
08/04/2017	00:20	5.3	5.3	5.2	80	2.1	2	SSW	0.17	3	SSW	5.3	5.1	5.1	2.9	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.7	8.9	4.4	15	5
08/04/2017	00:25	5.1	5.3	5.1	81	2.1	2	SSW	0.17	4	SSW	5.0	4.9	4.8	2.7	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.7	8.9	4.4	15	5
08/04/2017	00:30	4.9	5.0	4.9	82	2.1	2	SSW	0.17	4	SSW	4.9	4.8	4.7	2.6	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.7	8.9	4.4	15	5
08/04/2017	00:35	4.6	4.9	4.6	81	1.6	3	SSW	0.25	5	SSW	3.7	4.4	3.6	1.4	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.7	8.9	3.9	15	5
08/04/2017	00:40	4.7	4.7	4.6	83	2.0	2	SSW	0.17	4	SSW	4.6	4.6	4.4	2.3	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.7	8.9	3.9	15	5
08/04/2017	00:45	4.7	4.7	4.7	83	2.1	2	SSW	0.17	5	SSW	4.6	4.6	4.5	2.3	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.7	8.9	3.9	15	5
08/04/2017	00:50	4.9	4.9	4.7	83	2.2	2	SSW	0.17	4	SSW	4.8	4.8	4.7	2.6	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.7	8.9	3.9	15	5
08/04/2017	00:55	4.6	4.9	4.6	83	2.0	3	SSW	0.25	5	SSW	3.7	4.5	3.6	1.4	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.7	8.9	3.9	15	5
08/04/2017	01:00	4.7	4.7	4.6	83	2.0	3	SSW	0.25	5	SSW	3.8	4.6	3.7	1.5	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	48	8.9	1.1	8.9	3.9	15	5
08/04/2017	01:05	4.7	4.7	4.6	83	2.0	4	SSW	0.33	5	SSW	3.2	4.6	3.1	0.9	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.7	8.9	3.9	15	5
08/04/2017	01:10	4.6	4.7	4.6	83	2.0	5	SSW	0.42	6	SSW	2.7	4.5	2.6	0.4	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.1	8.9	3.9	15	5
08/04/2017	01:15	4.6	4.6	4.6	83	2.0	5	SSW	0.42	6	SSW	2.7	4.5	2.6	0.4	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.1	8.9	3.9	15	5
08/04/2017	01:20	4.7	4.8	4.6	83	2.1	5	SSW	0.42	6	SSW	2.8	4.6	2.7	0.6	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.1	8.9	3.9	15	5
08/04/2017	01:25	4.8	4.8	4.7	83	2.2	4	SSW	0.33	5	SW	3.4	4.7	3.3	1.1	30.19	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.1	8.9	3.9	15	5
08/04/2017	01:30	4.8	4.8	4.8	83	2.1	4	SSW	0.33	5	SSW	3.3	4.7	3.2	1.1	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.1	8.9	3.9	15	5
08/04/2017	01:35	5.0	5.0	4.8	83	2.4	3	SSW	0.25	5	SSW	4.2	4.9	4.1	1.9	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.1	8.9	4.4	15	5
08/04/2017	01:40	4.9	5.1	4.9	82	2.1	4	SSW	0.33	5	SSW	3.6	4.8	3.4	1.2	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.1	8.9	3.9	15	5
08/04/2017	01:45	4.8	4.9	4.8	83	2.1	4	SSW	0.33	5	SSW	3.3	4.7	3.2	1.1	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.9	1.1	8.9	3.9	15	5
08/04/2017	01:50	4.7	4.8	4.7	83	2.1	4	SSW	0.33	5	SSW	3.3	4.6	3.2	1.0	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.9	15	5
08/04/2017	01:55	4.6	4.7	4.6	82	1.8	2	SSW	0.17	4	SSW	4.5	4.4	4.3	2.2	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.3	15	5
08/04/2017	02:00	4.6	4.6	4.4	84	2.1	3	SSW	0.25	4	SSW	3.7	4.5	3.6	1.4	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	48	8.3	1.1	8.9	3.3	15	5
08/04/2017	02:05	4.7	4.7	4.6	83	2.1	2	SSW	0.17	4	SSW	4.6	4.6	4.5	2.3	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.9	15	5
08/04/2017	02:10	4.6	4.7	4.6	83	2.0	1	SSW	0.08	3	SSW	4.6	4.5	4.5	2.3	30.18	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.9	15	5
08/04/2017	02:15	4.6	4.6	4.6	83	2.0	1	SSW	0.08	3	SSW	4.6	4.5	4.5	2.3	30.17	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.3	15	5
08/04/2017	02:20	4.4	4.6	4.4	84	2.0	2	SSW	0.17	3	SSW	4.3	4.3	4.2	2.1	30.17	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.3	15	5
08/04/2017	02:25	4.3	4.5	4.3	84	1.9	2	SSW	0.17	4	SSW	4.2	4.2	4.1	1.9	30.17	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.9	15	5
08/04/2017	02:30	4.3	4.4	4.3	84	1.8	3	SSW	0.25	4	SSW	3.3	4.2	3.2	1.1	30.17	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.3	15	5
08/04/2017	02:35	4.1	4.3	4.1	85	1.8	2	SSW	0.17	4	SSW	3.9	4.0	3.8	1.7	30.17	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.3	15	5
08/04/2017	02:40	4.3	4.3	4.1	86	2.1	3	SSW	0.25	5	SSW	3.3	4.2	3.2	1.1	30.17	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.3	15	5
08/04/2017	02:45	4.2	4.3	4.2	85	1.9	4	SSW	0.33	5	SSW	2.7	4.1	2.6	0.4	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.3	15	5
08/04/2017	02:50	4.3	4.3	4.2	85	2.0	4	SSW	0.33	5	SSW	2.8	4.2	2.7	0.5	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.3	15	5
08/04/2017	02:55	4.4	4.4	4.3	85	2.1	3	SSW	0.25	5	SSW	3.5	4.3	3.4	1.2	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.9	15	5
08/04/2017	03:00	4.4	4.5	4.4	84	2.0	2	SSW	0.17	4	SSW	4.3	4.3	4.2	2.1	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	48	8.3	1.1	8.9	3.9	15	5
08/04/2017	03:05	4.5	4.6	4.4	84	2.0	3	SSW	0.25	4	SSW	3.6	4.4	3.5	1.3	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.3	15	5
08/04/2017	03:10	4.4	4.5	4.4	84	1.9	2	SSW	0.17	4	SSW	4.3	4.3	4.2	2.0	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.3	15	5
08/04/2017	03:15	4.2	4.4	4.2	84	1.7	2	SSW	0.17	4	SSW	4.0	4.1	3.9	1.7	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.3	15	5
08/04/2017	03:20	3.9	4.2	3.9	85	1.6	1	SSW	0.08	3	SSW	3.9	3.8	3.8	1.6	30.16	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	48	8.3	1.1	8.9	3.3	15	5

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
09/04/2017	17:55	13.9	14.3	13.9	69	8.3	10	WNW	0.83	20	WNW	11.9	13.4	11.5	11.9	29.95	0.0	0.0	194	1.39	213	0.0	0.00	0.0	0.02	0	0.00	56	14.4	15.6	10.0	15.6	0	5
09/04/2017	18:00	13.7	13.9	13.7	69	8.1	4	WSW	0.33	12	WSW	13.7	13.3	13.2	13.9	29.95	0.0	0.0	216	1.55	234	0.0	0.00	0.0	0.02	0	0.20	56	14.4	16.7	10.0	15.6	0	5
09/04/2017	18:05	13.7	13.8	13.7	69	8.1	7	WNW	0.58	16	WNW	12.9	13.3	12.4	12.7	29.95	0.0	0.0	175	1.25	206	0.0	0.00	0.0	0.02	0	0.00	57	14.4	17.2	10.0	15.0	0	5
09/04/2017	18:10	13.5	13.7	13.5	70	8.1	5	WSW	0.42	15	N	13.1	13.1	12.7	12.7	29.95	0.0	0.0	163	1.17	171	0.0	0.00	0.0	0.02	0	0.00	57	14.4	16.7	10.0	15.0	0	5
09/04/2017	18:15	13.4	13.5	13.4	70	8.0	9	WNW	0.75	20	WNW	11.7	12.9	11.3	10.8	29.95	0.0	0.0	112	0.8	139	0.0	0.00	0.0	0.02	0	0.00	57	14.4	15.6	10.0	14.4	0	5
09/04/2017	18:20	13.0	13.4	13.0	70	7.7	5	NW	0.42	18	WNW	12.6	12.6	12.1	12.2	29.95	0.0	0.0	166	1.19	174	0.0	0.00	0.0	0.02	0	0.00	58	14.4	16.1	10.0	14.4	0	5
09/04/2017	18:25	12.9	13.0	12.9	70	7.6	6	W	0.50	13	WSW	12.2	12.5	11.8	11.4	29.95	0.0	0.0	132	0.95	156	0.0	0.00	0.0	0.02	0	0.00	58	14.4	15.6	10.0	13.9	0	5
09/04/2017	18:30	12.8	12.9	12.8	69	7.2	13	WNW	1.08	26	WNW	9.8	12.3	9.3	8.6	29.95	0.0	0.0	78	0.56	111	0.0	0.00	0.0	0.02	0	0.00	59	14.4	13.9	10.0	12.8	0	5
09/04/2017	18:35	12.6	12.8	12.6	70	7.2	10	WNW	0.83	19	WNW	10.4	12.1	9.9	8.7	29.95	0.0	0.0	37	0.27	44	0.0	0.00	0.0	0.02	0	0.00	59	14.4	12.8	10.0	12.8	0	5
09/04/2017	18:40	12.4	12.6	12.4	71	7.3	7	NW	0.58	14	W	11.3	12.0	10.9	9.2	29.95	0.0	0.0	14	0.1	21	0.0	0.00	0.0	0.02	0	0.00	59	14.4	12.2	10.0	12.2	0	5
09/04/2017	18:45	12.2	12.4	12.2	71	7.1	9	W	0.75	19	WNW	10.3	11.8	9.9	8.4	29.96	0.0	0.0	20	0.14	28	0.0	0.00	0.0	0.02	0	0.00	59	14.4	12.2	10.0	12.2	0	5
09/04/2017	18:50	12.2	12.2	12.2	71	7.1	6	NNW	0.50	12	NNE	11.3	11.8	10.9	9.2	29.96	0.0	0.0	22	0.16	28	0.0	0.00	0.0	0.02	0	0.00	60	14.4	11.7	10.0	12.2	0	5
09/04/2017	18:55	12.2	12.2	12.2	70	6.9	8	NW	0.67	13	WNW	10.7	11.8	10.3	8.8	29.96	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.02	0	0.00	60	14.4	11.7	10.0	12.2	0	5
09/04/2017	19:00	12.2	12.2	12.2	69	6.6	7	NW	0.58	16	W	11.1	11.7	10.6	8.9	29.96	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.02	0	0.08	60	14.4	11.7	10.0	12.2	0	5
09/04/2017	19:05	12.0	12.2	12.0	69	6.5	4	NNW	0.33	13	NW	11.7	11.6	11.2	9.5	29.96	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.02	0	0.00	61	14.4	11.7	10.0	12.2	0	5
09/04/2017	19:10	12.1	12.1	12.0	67	6.1	8	NW	0.67	25	NW	10.5	11.6	10.0	8.4	29.96	0.0	0.0	21	0.15	21	0.0	0.00	0.0	0.02	0	0.00	60	13.9	11.7	10.0	12.2	0	5
09/04/2017	19:15	12.0	12.1	12.0	65	5.6	9	WNW	0.75	15	WNW	10.1	11.4	9.5	7.9	29.97	0.0	0.0	22	0.16	23	0.0	0.00	0.0	0.02	0	0.00	61	13.9	11.1	10.0	12.2	0	5
09/04/2017	19:20	11.9	12.0	11.9	65	5.6	6	NW	0.50	11	WNW	11.0	11.4	10.4	8.7	29.97	0.0	0.0	22	0.16	23	0.0	0.00	0.0	0.02	0	0.00	61	13.9	11.1	10.0	11.7	0	5
09/04/2017	19:25	11.9	11.9	11.9	65	5.5	9	NNW	0.75	19	NW	9.9	11.4	9.4	7.8	29.97	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.02	0	0.00	61	13.9	11.1	10.0	11.7	0	5
09/04/2017	19:30	11.9	11.9	11.8	64	5.3	8	N	0.67	13	N	10.3	11.3	9.8	8.2	29.97	0.0	0.0	24	0.17	35	0.0	0.00	0.0	0.02	0	0.00	62	13.9	10.6	10.0	11.7	0	5
09/04/2017	19:35	11.8	11.9	11.8	65	5.5	7	N	0.58	14	N	10.7	11.3	10.2	8.6	29.97	0.0	0.0	40	0.29	40	0.0	0.00	0.0	0.02	0	0.00	62	13.9	11.1	10.0	12.2	0	5
09/04/2017	19:40	11.8	11.9	11.8	64	5.2	7	WNW	0.58	11	NW	10.7	11.3	10.1	8.5	29.97	0.0	0.0	33	0.24	37	0.0	0.00	0.0	0.02	0	0.00	62	13.9	11.1	10.0	11.7	0	5
09/04/2017	19:45	11.7	11.8	11.7	65	5.4	7	WNW	0.58	11	N	10.5	11.2	10.0	8.3	29.98	0.0	0.0	24	0.17	26	0.0	0.00	0.0	0.02	0	0.00	62	13.9	10.6	10.0	11.7	0	5
09/04/2017	19:50	11.6	11.7	11.6	65	5.2	7	NW	0.58	14	N	10.4	11.1	9.9	8.1	29.98	0.0	0.0	15	0.11	18	0.0	0.00	0.0	0.02	0	0.00	63	13.9	10.0	10.0	11.1	0	5
09/04/2017	19:55	11.4	11.6	11.4	66	5.3	6	WNW	0.50	12	WNW	10.3	10.9	9.9	8.0	29.98	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.02	0	0.00	63	13.9	8.9	10.0	11.1	0	5
09/04/2017	20:00	11.2	11.4	11.2	67	5.3	8	WNW	0.67	15	NW	9.5	10.8	9.1	7.3	29.99	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.03	0	0.05	63	13.9	8.3	10.0	11.1	0	5
09/04/2017	20:05	11.0	11.2	11.0	68	5.3	6	WNW	0.50	15	W	9.9	10.6	9.5	7.6	29.99	0.0	0.0	4	0.03	5	0.0	0.00	0.0	0.03	0	0.00	63	13.9	8.3	10.0	10.6	0	5
09/04/2017	20:10	10.8	11.0	10.8	68	5.2	8	WNW	0.67	19	WNW	9.1	10.5	8.7	6.8	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	13.9	7.8	10.0	10.6	0	5
09/04/2017	20:15	10.8	10.8	10.8	69	5.3	6	SW	0.50	12	W	9.6	10.4	9.3	7.3	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	13.9	7.8	10.0	10.6	0	5
09/04/2017	20:20	10.7	10.8	10.7	69	5.3	8	W	0.67	16	WNW	8.9	10.4	8.6	6.7	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	13.3	8.3	10.0	10.6	0	5
09/04/2017	20:25	10.7	10.7	10.7	70	5.4	10	WNW	0.83	18	W	8.2	10.4	7.9	6.1	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	13.3	7.8	10.0	10.6	0	5
09/04/2017	20:30	10.6	10.7	10.6	70	5.4	10	WNW	0.83	15	WNW	8.1	10.3	7.8	6.1	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	13.3	7.8	10.0	10.6	0	5
09/04/2017	20:35	10.6	10.6	10.6	70	5.4	6	W	0.50	14	W	9.4	10.3	9.2	7.2	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	13.3	7.8	10.0	10.0	0	5
09/04/2017	20:40	10.6	10.6	10.6	70	5.3	7	W	0.58	12	W	9.1	10.3	8.8	6.8	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	13.3	7.8	10.0	10.0	0	5
09/04/2017	20:45	10.5	10.6	10.5	70	5.3	6	WNW	0.50	13	W	9.3	10.2	9.1	7.1	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	13.3	7.2	10.0	10.0	0	5
09/04/2017	20:50	10.5	10.5	10.5	70	5.3	6	WSW	0.50	13	W	9.3	10.2	9.1	7.1	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	13.3	7.8	10.0	10.0	0	5
09/04/2017	20:55	10.6	10.6	10.5	70	5.3	10	WNW	0.83	19	WNW	8.1	10.3	7.8	6.0	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	13.3	8.3	10.0	10.6	0	5
09/04/2017	21:00	10.6	10.6	10.6	70	5.3	7	W	0.58	11	WNW	9.1	10.3	8.8	6.8	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	65	13.3	8.3	10.0	10.6	0	5
09/04/2017	21:05	10.6	10.6	10.6	70	5.4	6	W	0.50	14	WNW	9.4	10.3	9.2	7.2	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	13.3	8.9	10.0	10.6	0	5
09/04/2017	21:10	10.7	10.7	10.6	70	5.4	7	W	0.58	14	WNW	9.2	10.4	8.9	6.9	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	13.3	8.9	10.0	10.6	0	5
09/04/2017	21:15	10.6	10.7	10.6	70	5.4	8	W	0.67	14	WNW	8.8	10.3	8.5	6.6	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	13.3	8.3	10.0	10.0	0	5
09/04/2017	21:20	10.6	10.6																															

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
10/04/2017	14:55	10.2	10.2	10.1	59	2.5	10	WNW	0.83	16	NW	7.6	9.7	7.1	9.9	30.21	0.0	0.0	276	1.98	318	1.0	0.04	1.3	0.03	0	0.00	57	11.1	14.4	9.4	12.2	0	5
10/04/2017	15:00	10.3	10.3	10.2	58	2.4	10	WNW	0.83	16	WNW	7.8	9.8	7.3	10.7	30.21	0.0	0.0	330	2.37	360	1.5	0.05	1.7	0.03	0	0.18	57	11.1	16.1	9.4	12.8	0	5
10/04/2017	15:05	10.5	10.5	10.3	58	2.6	10	WNW	0.83	19	WNW	8.0	9.9	7.4	11.1	30.21	0.0	0.0	341	2.44	478	2.3	0.08	3.1	0.03	0	0.00	57	11.1	18.3	9.4	13.9	0	5
10/04/2017	15:10	11.3	11.3	10.6	55	2.6	10	W	0.83	15	W	8.9	10.6	8.2	16.9	30.21	0.0	0.0	788	5.65	916	3.0	0.11	3.1	0.02	0	0.00	57	11.1	25.6	9.4	17.8	0	5
10/04/2017	15:15	11.1	11.3	11.1	53	1.8	11	W	0.92	20	WNW	8.3	10.3	7.6	11.2	30.21	0.0	0.0	352	2.52	445	1.5	0.05	1.8	0.03	0	0.00	57	11.1	22.2	9.4	14.4	0	5
10/04/2017	15:20	11.1	11.1	10.9	55	2.3	10	WSW	0.83	16	WSW	8.6	10.4	7.9	12.1	30.21	0.0	0.0	393	2.82	431	1.4	0.05	1.7	0.03	0	0.00	57	11.1	21.1	9.4	14.4	0	5
10/04/2017	15:25	10.6	11.1	10.6	53	1.4	12	W	1.00	20	W	7.5	9.9	6.8	9.2	30.21	0.0	0.0	242	1.73	279	0.6	0.02	0.9	0.03	0	0.00	57	11.1	16.7	10.0	12.2	0	5
10/04/2017	15:30	10.4	10.6	10.4	55	1.8	9	W	0.75	20	WNW	8.3	9.8	7.7	9.4	30.21	0.0	0.0	178	1.28	195	0.0	0.00	0.0	0.03	0	0.00	57	11.1	13.9	10.0	11.7	0	5
10/04/2017	15:35	10.4	10.4	10.4	57	2.2	8	W	0.67	15	WNW	8.5	9.8	7.9	9.3	30.21	0.0	0.0	148	1.06	153	0.0	0.00	0.0	0.03	0	0.00	57	11.1	12.8	10.0	11.1	0	5
10/04/2017	15:40	10.3	10.4	10.3	57	2.1	11	WNW	0.92	18	W	7.4	9.7	6.8	8.6	30.21	0.0	0.0	187	1.34	227	0.2	0.01	0.5	0.03	0	0.00	57	11.1	13.3	10.0	11.7	0	5
10/04/2017	15:45	10.3	10.3	10.2	56	1.9	11	W	0.92	18	W	7.4	9.7	6.8	9.1	30.21	0.0	0.0	215	1.54	232	0.6	0.02	0.6	0.03	0	0.00	57	11.1	13.3	10.0	11.7	0	5
10/04/2017	15:50	10.2	10.3	10.2	57	2.1	8	WSW	0.67	15	WSW	8.3	9.7	7.8	9.4	30.21	0.0	0.0	166	1.19	183	0.0	0.00	0.0	0.03	0	0.00	57	11.1	12.8	10.0	11.7	0	5
10/04/2017	15:55	10.2	10.2	10.2	58	2.3	10	W	0.83	21	WSW	7.6	9.7	7.1	8.8	30.21	0.0	0.0	172	1.23	174	0.0	0.00	0.0	0.03	0	0.00	57	11.1	12.2	10.0	11.1	0	5
10/04/2017	16:00	10.2	10.2	10.2	57	2.0	10	W	0.83	16	W	7.6	9.7	7.1	9.6	30.22	0.0	0.0	223	1.6	264	0.1	0.00	0.5	0.03	0	0.23	57	11.1	13.3	10.0	11.7	0	5
10/04/2017	16:05	10.4	10.4	10.2	57	2.2	9	W	0.75	16	WNW	8.2	9.8	7.6	10.1	30.22	0.0	0.0	214	1.53	262	0.2	0.01	0.6	0.03	0	0.00	57	11.1	14.4	10.0	12.2	0	5
10/04/2017	16:10	10.3	10.4	10.3	57	2.2	10	W	0.83	18	W	7.8	9.8	7.2	8.7	30.22	0.0	0.0	157	1.13	169	0.0	0.00	0.0	0.03	0	0.00	58	11.7	13.3	10.0	11.1	0	5
10/04/2017	16:15	10.2	10.3	10.2	58	2.3	9	W	0.75	15	WSW	8.0	9.7	7.5	9.8	30.21	0.0	0.0	195	1.4	209	0.0	0.00	0.0	0.03	0	0.00	58	11.7	13.3	10.0	11.7	0	5
10/04/2017	16:20	10.3	10.3	10.2	59	2.6	8	W	0.67	21	NW	8.4	9.8	7.9	10.3	30.21	0.0	0.0	197	1.41	204	0.0	0.00	0.0	0.03	0	0.00	59	11.7	13.9	10.0	11.7	0	5
10/04/2017	16:25	10.2	10.3	10.2	58	2.3	13	W	1.08	23	WNW	6.8	9.7	6.3	8.2	30.21	0.0	0.0	180	1.29	192	0.0	0.00	0.0	0.03	0	0.00	59	11.7	13.3	10.0	11.7	0	5
10/04/2017	16:30	10.3	10.3	10.2	60	2.9	9	W	0.75	19	WNW	8.1	9.8	7.6	12.0	30.21	0.0	0.0	351	2.52	475	0.4	0.01	0.7	0.03	0	0.00	59	11.7	15.0	10.0	12.8	0	5
10/04/2017	16:35	10.4	10.4	10.3	59	2.7	11	WSW	0.92	21	WNW	7.6	9.9	7.1	9.5	30.21	0.0	0.0	210	1.51	274	0.2	0.01	0.7	0.03	0	0.00	59	11.7	14.4	10.0	12.2	0	5
10/04/2017	16:40	10.3	10.4	10.2	59	2.6	12	WNW	1.00	21	WNW	7.1	9.8	6.6	8.8	30.21	0.0	0.0	195	1.4	220	0.0	0.00	0.0	0.03	0	0.00	59	11.7	13.3	10.0	11.7	0	5
10/04/2017	16:45	10.4	10.4	10.2	60	3.0	11	W	0.92	19	WNW	7.6	9.9	7.1	12.1	30.21	0.0	0.0	381	2.73	552	0.3	0.01	0.8	0.03	0	0.00	59	11.7	15.6	10.0	12.8	0	5
10/04/2017	16:50	10.8	10.8	10.4	59	3.1	11	W	0.92	19	WNW	8.0	10.2	7.4	13.3	30.21	0.0	0.0	425	3.05	480	0.6	0.02	0.7	0.03	0	0.00	59	11.7	18.9	10.0	15.0	0	5
10/04/2017	16:55	10.9	10.9	10.8	59	3.2	9	W	0.75	21	WNW	8.8	10.3	8.2	15.8	30.21	0.0	0.0	479	3.43	519	0.6	0.02	0.6	0.03	0	0.00	59	11.7	20.6	10.0	16.1	0	5
10/04/2017	17:00	11.1	11.1	10.9	59	3.4	8	W	0.67	14	WNW	9.4	10.6	8.8	16.4	30.21	0.0	0.0	460	3.3	497	0.5	0.02	0.6	0.03	0	0.20	59	11.7	21.1	10.0	15.6	0	5
10/04/2017	17:05	11.0	11.2	11.0	57	2.8	9	WSW	0.75	18	WSW	8.9	10.4	8.3	14.6	30.21	0.0	0.0	406	2.91	425	0.0	0.00	0.0	0.03	0	0.00	58	11.7	19.4	10.0	15.0	0	5
10/04/2017	17:10	10.9	11.0	10.9	58	3.0	11	WNW	0.92	23	WNW	8.2	10.3	7.6	12.8	30.21	0.0	0.0	368	2.64	376	0.0	0.00	0.0	0.03	0	0.00	58	11.7	18.3	10.0	15.0	0	5
10/04/2017	17:15	10.9	10.9	10.9	59	3.2	10	W	0.83	20	WNW	8.4	10.3	7.9	13.5	30.21	0.0	0.0	368	2.64	371	0.0	0.00	0.0	0.03	0	0.00	58	11.7	17.8	10.0	15.0	0	5
10/04/2017	17:20	10.9	10.9	10.9	60	3.5	10	W	0.83	16	WNW	8.5	10.4	7.9	13.3	30.21	0.0	0.0	348	2.49	371	0.0	0.00	0.0	0.03	0	0.00	58	11.7	17.2	10.0	15.0	0	5
10/04/2017	17:25	10.9	11.0	10.9	58	3.0	10	W	0.83	16	WNW	8.5	10.3	7.9	12.3	30.21	0.0	0.0	300	2.15	325	0.0	0.00	0.0	0.03	0	0.00	58	11.7	16.1	10.0	14.4	0	5
10/04/2017	17:30	10.9	10.9	10.8	60	3.4	9	W	0.75	15	W	8.8	10.3	8.2	13.4	30.21	0.0	0.0	319	2.29	338	0.0	0.00	0.0	0.03	0	0.00	58	11.7	15.6	10.0	13.9	0	5
10/04/2017	17:35	10.8	10.9	10.8	60	3.4	11	W	0.92	20	WSW	8.1	10.3	7.5	12.4	30.21	0.0	0.0	320	2.29	330	0.0	0.00	0.0	0.03	0	0.00	58	11.7	15.0	10.0	13.9	0	5
10/04/2017	17:40	11.0	11.0	10.8	60	3.5	9	WSW	0.75	19	WNW	8.9	10.4	8.3	13.3	30.21	0.0	0.0	301	2.16	308	0.0	0.00	0.0	0.03	0	0.00	59	11.7	15.0	10.0	14.4	0	5
10/04/2017	17:45	11.0	11.0	11.0	58	3.0	9	W	0.75	18	WSW	8.9	10.4	8.3	13.2	30.21	0.0	0.0	296	2.12	301	0.0	0.00	0.0	0.03	0	0.00	59	11.7	12.8	10.0	14.4	0	5
10/04/2017	17:50	10.9	11.0	10.9	57	2.7	10	W	0.83	21	W	8.5	10.3	7.9	8.8	30.21	0.0	0.0	268	1.92	283	0.0	0.00	0.0	0.03	0	0.00	59	11.7	10.6	10.0	14.4	0	5
10/04/2017	17:55	10.9	10.9	10.9	59	3.2	8	WNW	0.67	14	WSW	9.1	10.3	8.6	8.9	30.21	0.0	0.0	207	1.48	218	0.0	0.00	0.0	0.03	0	0.00	59	11.7	9.4	10.0	14.4	0	5
10/04/2017	18:00	10.9	10.9	10.9	59	3.2	9	W	0.75	15	WNW	8.8	10.3	8.2	8.7	30.21	0.0	0.0	224	1.61	251	0.0	0.00	0.0	0.03	0	0.20	59	11.7	11.7	10.0	13.9	0	5
10/04/2017	18:05	10.7	10.9	10.7	59	3.0	10	W	0.83	18	WNW	8.2	10.1	7.6	7.3	30.21	0.0	0.0	144	1.03	188	0.0	0.00	0.0	0.03	0	0.00	59	11.7	12.2	10.0	13.9	0	5
10/04/2017	18:10	10.7	10.7	10.7	60	3.2	11	WNW	0.92	21	WNW	7.8	10.2	7.3	6.9	30.21	0.0	0.0	140	1	162	0.0	0.00	0.0	0.03	0	0.00	59	11.7	12.2	10.0	13.9	0	5
10/04/2017	18:15	10.6	10.7	10.6	60	3.1	12	WNW	1.00	21	WNW	7.4	10.1	6.9	6.8	30.22	0.0	0.0	164	1.18	183	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 inches	min	12 inches	Temp	Wet 1	Int.
10/04/2017	18:25	10.3	10.4	10.3	60	2.8	12	WNW	1.00	22	WNW	7.1	9.8	6.7	5.7	30.22	0.0	0.0	78	0.56	84	0.0	0.00	0.0	0.03	0	0.00	61	11.7	10.6	10.0	12.2	0	5
10/04/2017	18:30	10.3	10.3	10.2	61	3.1	9	W	0.75	19	W	8.1	9.9	7.7	6.8	30.22	0.0	0.0	101	0.72	125	0.0	0.00	0.0	0.03	0	0.00	61	11.7	10.0	10.0	12.8	0	5
10/04/2017	18:35	10.2	10.3	10.2	60	2.8	14	WNW	1.17	23	WNW	6.7	9.8	6.2	5.1	30.22	0.0	0.0	57	0.41	65	0.0	0.00	0.0	0.03	0	0.00	61	11.7	9.4	10.0	12.2	0	5
10/04/2017	18:40	10.1	10.2	10.1	61	2.9	13	WNW	1.08	23	NW	6.7	9.7	6.3	5.3	30.22	0.0	0.0	73	0.52	90	0.0	0.00	0.0	0.03	0	0.00	61	11.7	8.3	10.0	10.6	0	5
10/04/2017	18:45	9.9	10.1	9.9	62	3.0	16	WNW	1.33	26	WNW	6.0	9.6	5.6	4.5	30.22	0.0	0.0	48	0.34	56	0.0	0.00	0.0	0.03	0	0.00	62	11.7	7.8	10.0	10.0	0	5
10/04/2017	18:50	9.8	9.9	9.8	62	2.8	16	WNW	1.33	24	WNW	5.8	9.4	5.4	4.3	30.22	0.0	0.0	44	0.32	47	0.0	0.00	0.0	0.03	0	0.00	62	11.7	7.2	10.0	9.4	0	5
10/04/2017	18:55	9.6	9.8	9.6	64	3.1	11	WNW	0.92	23	WNW	6.7	9.3	6.3	4.8	30.22	0.0	0.0	28	0.2	35	0.0	0.00	0.0	0.03	0	0.00	62	11.7	7.2	10.0	9.4	0	5
10/04/2017	19:00	9.4	9.6	9.4	65	3.2	9	W	0.75	16	WSW	7.1	9.1	6.7	5.1	30.22	0.0	0.0	28	0.2	30	0.0	0.00	0.0	0.03	0	0.13	62	11.7	6.7	10.0	9.4	0	5
10/04/2017	19:05	9.3	9.4	9.3	65	3.1	10	W	0.83	16	W	6.6	9.0	6.3	4.8	30.22	0.0	0.0	30	0.22	30	0.0	0.00	0.0	0.03	0	0.00	62	11.7	6.7	10.0	8.9	0	5
10/04/2017	19:10	9.2	9.3	9.2	66	3.2	9	W	0.75	16	WNW	6.8	8.9	6.4	4.9	30.22	0.0	0.0	32	0.23	32	0.0	0.00	0.0	0.03	0	0.00	63	11.7	6.7	10.0	8.9	0	5
10/04/2017	19:15	9.2	9.2	9.2	66	3.1	6	W	0.50	13	WNW	7.7	8.8	7.4	5.7	30.22	0.0	0.0	32	0.23	32	0.0	0.00	0.0	0.03	0	0.00	63	11.7	6.7	10.0	8.9	0	5
10/04/2017	19:20	9.1	9.2	9.1	67	3.3	8	W	0.67	13	WSW	7.0	8.8	6.7	5.0	30.22	0.0	0.0	29	0.21	32	0.0	0.00	0.0	0.03	0	0.00	63	11.7	6.7	10.0	8.9	0	5
10/04/2017	19:25	9.0	9.1	9.0	67	3.2	10	W	0.83	20	WNW	6.2	8.7	5.9	4.3	30.22	0.0	0.0	24	0.17	26	0.0	0.00	0.0	0.03	0	0.00	63	11.7	6.7	10.0	8.9	0	5
10/04/2017	19:30	8.9	9.0	8.9	67	3.1	6	WSW	0.50	13	WNW	7.4	8.6	7.1	5.2	30.22	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.03	0	0.00	63	11.7	6.7	10.0	8.9	0	5
10/04/2017	19:35	8.8	8.9	8.8	68	3.2	9	WNW	0.75	14	WNW	6.3	8.5	6.0	4.2	30.22	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.03	0	0.00	63	11.7	6.7	10.0	8.9	0	5
10/04/2017	19:40	8.8	8.9	8.8	68	3.2	10	WNW	0.83	24	WNW	6.1	8.5	5.7	4.0	30.22	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.03	0	0.00	64	11.7	6.1	10.0	8.9	0	5
10/04/2017	19:45	8.8	8.8	8.8	69	3.5	13	WNW	1.08	20	WNW	5.3	8.6	5.0	3.4	30.22	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.03	0	0.00	64	11.7	6.7	10.0	8.9	0	5
10/04/2017	19:50	8.8	8.8	8.8	69	3.4	13	WNW	1.08	21	WNW	5.2	8.5	4.9	3.3	30.22	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.03	0	0.00	63	11.1	6.1	10.0	8.3	0	5
10/04/2017	19:55	8.7	8.8	8.7	70	3.6	10	W	0.83	19	W	5.9	8.4	5.6	3.8	30.22	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.03	0	0.00	63	11.1	6.1	10.0	8.3	0	5
10/04/2017	20:00	8.6	8.7	8.6	70	3.4	10	W	0.83	20	W	5.8	8.3	5.5	3.7	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	63	11.1	6.1	10.0	8.3	0	5
10/04/2017	20:05	8.6	8.6	8.6	70	3.4	10	W	0.83	15	WNW	5.7	8.3	5.4	3.6	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	11.1	6.1	10.0	8.3	0	5
10/04/2017	20:10	8.5	8.6	8.5	71	3.5	10	W	0.83	16	WNW	5.7	8.2	5.4	3.6	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	11.1	5.6	10.0	8.3	0	5
10/04/2017	20:15	8.5	8.5	8.4	71	3.5	9	W	0.75	18	WNW	5.9	8.2	5.7	3.8	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	11.1	5.6	10.0	8.3	0	5
10/04/2017	20:20	8.4	8.5	8.4	71	3.5	13	WNW	1.08	21	WNW	4.8	8.2	4.6	2.9	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	11.1	5.6	10.0	8.3	0	5
10/04/2017	20:25	8.4	8.4	8.4	71	3.4	12	W	1.00	25	W	5.0	8.1	4.7	3.1	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	11.1	5.6	10.0	7.8	0	5
10/04/2017	20:30	8.3	8.4	8.3	71	3.4	12	W	1.00	20	WNW	4.9	8.1	4.7	3.0	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	11.1	5.6	10.0	7.8	0	5
10/04/2017	20:35	8.3	8.3	8.3	70	3.1	12	W	1.00	22	WNW	4.9	8.0	4.6	2.9	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	11.1	5.6	10.0	8.3	0	5
10/04/2017	20:40	8.3	8.3	8.3	70	3.1	16	WNW	1.33	24	NW	4.1	8.0	3.8	2.3	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	11.1	6.1	10.0	8.3	0	5
10/04/2017	20:45	8.2	8.3	8.2	70	3.1	13	WNW	1.08	22	W	4.6	7.9	4.3	2.7	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	11.1	5.6	10.0	7.8	0	5
10/04/2017	20:50	8.2	8.2	8.2	70	3.0	12	WNW	1.00	24	WNW	4.7	7.9	4.4	2.7	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	11.1	5.6	10.0	7.8	0	5
10/04/2017	20:55	8.1	8.2	8.1	70	3.0	13	WNW	1.08	21	W	4.4	7.8	4.2	2.5	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	11.1	5.6	10.0	7.8	0	5
10/04/2017	21:00	8.1	8.1	8.1	70	2.9	15	WNW	1.25	23	NW	4.0	7.8	3.7	2.2	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	64	11.1	5.6	10.0	7.8	0	5
10/04/2017	21:05	8.0	8.1	8.0	69	2.7	16	WNW	1.33	23	NW	3.8	7.7	3.5	1.9	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	11.1	5.6	10.0	7.8	0	5
10/04/2017	21:10	8.0	8.0	8.0	69	2.7	13	WNW	1.08	19	WNW	4.3	7.7	4.1	2.4	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	11.1	5.6	10.0	7.8	0	5
10/04/2017	21:15	7.9	8.0	7.9	69	2.6	12	WNW	1.00	20	WNW	4.5	7.7	4.2	2.5	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	11.1	5.6	10.0	7.8	0	5
10/04/2017	21:20	7.9	7.9	7.9	69	2.5	14	WNW	1.17	30	WNW	4.0	7.6	3.7	2.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	11.1	5.6	10.0	7.8	0	5
10/04/2017	21:25	7.9	7.9	7.9	67	2.2	17	WNW	1.42	24	W	3.6	7.6	3.2	1.7	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	10.6	5.6	10.0	7.8	0	5
10/04/2017	21:30	7.9	7.9	7.9	67	2.2	15	WNW	1.25	21	WNW	3.9	7.6	3.6	1.9	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	10.6	5.6	10.0	7.8	0	5
10/04/2017	21:35	7.9	7.9	7.9	66	2.0	15	WNW	1.25	22	WNW	3.9	7.6	3.5	1.9	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	10.6	5.6	10.0	7.8	0	5
10/04/2017	21:40	7.9	8.0	7.9	66	2.0	11	WNW	0.92	23	WNW	4.7	7.6	4.3	2.5	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	10.6	5.6	10.0	7.8	0	5
10/04/2017	21:45	8.0	8.0	7.9	65	1.8	15	WNW	1.25	25	WNW	3.9	7.6	3.6	1.9	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	10.6	6.1	10.0	7.8	0	5
10/04/2017	21:50	8.0	8.0	8.0	64	1.6	15	WNW	1.25	25	WNW	3.9	7.6	3.6	1.9	30.24	0.0	0.0	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 inches	min	12 inches	Temp	Wet 1	Int.
10/04/2017	21:55	7.9	8.0	7.9	65	1.8	18	WNW	1.50	29	WNW	3.4	7.6	3.0	1.5	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	10.6	6.1	10.0	7.8	0	5
10/04/2017	22:00	7.9	7.9	7.9	65	1.8	14	WNW	1.17	30	WNW	4.1	7.6	3.7	2.0	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.08	64	10.6	6.1	10.0	7.8	0	5
10/04/2017	22:05	7.9	7.9	7.9	64	1.5	14	W	1.17	24	WNW	4.0	7.5	3.6	1.9	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	10.6	6.1	10.0	7.8	0	5
10/04/2017	22:10	7.8	7.9	7.8	65	1.7	15	WNW	1.25	22	WNW	3.7	7.4	3.3	1.7	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	10.6	6.1	10.0	7.8	0	5
10/04/2017	22:15	7.8	7.9	7.8	65	1.6	13	W	1.08	22	W	4.1	7.4	3.7	1.9	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	10.6	6.1	10.0	7.8	0	5
10/04/2017	22:20	7.8	7.8	7.8	65	1.6	13	W	1.08	20	WNW	4.1	7.4	3.7	1.9	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	10.6	6.1	10.0	7.8	0	5
10/04/2017	22:25	7.7	7.8	7.7	65	1.6	14	W	1.17	23	WNW	3.8	7.3	3.4	1.8	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	10.6	6.1	10.0	7.8	0	5
10/04/2017	22:30	7.7	7.7	7.7	65	1.5	13	WNW	1.08	24	WNW	3.9	7.3	3.6	1.8	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	10.6	6.1	10.0	7.8	0	5
10/04/2017	22:35	7.6	7.7	7.6	66	1.7	13	WNW	1.08	22	WNW	3.9	7.2	3.5	1.8	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	10.6	6.1	10.0	7.8	0	5
10/04/2017	22:40	7.6	7.6	7.6	66	1.6	8	W	0.67	16	WNW	5.2	7.2	4.8	2.7	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	10.6	6.1	10.0	7.2	0	5
10/04/2017	22:45	7.5	7.6	7.5	67	1.8	13	WNW	1.08	21	WNW	3.8	7.2	3.4	1.7	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	10.6	5.6	10.0	7.2	0	5
10/04/2017	22:50	7.4	7.5	7.4	67	1.7	16	WNW	1.33	26	WNW	3.1	7.1	2.8	1.2	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	10.6	5.6	10.0	7.2	0	5
10/04/2017	22:55	7.4	7.4	7.4	67	1.7	11	WNW	0.92	19	WNW	4.1	7.1	3.8	1.9	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.6	5.6	10.0	7.2	0	5
10/04/2017	23:00	7.3	7.4	7.3	68	1.8	11	WNW	0.92	20	WNW	4.0	7.0	3.7	1.8	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.08	63	10.6	5.6	10.0	7.2	0	5
10/04/2017	23:05	7.3	7.3	7.3	68	1.8	13	WNW	1.08	22	WNW	3.6	7.0	3.2	1.5	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.6	5.6	10.0	7.2	0	5
10/04/2017	23:10	7.3	7.3	7.3	68	1.8	12	WNW	1.00	18	WNW	3.7	6.9	3.4	1.6	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.6	5.6	10.0	7.2	0	5
10/04/2017	23:15	7.2	7.3	7.2	68	1.7	8	WNW	0.67	15	NW	4.8	6.9	4.4	2.4	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	5.6	10.0	7.2	0	5
10/04/2017	23:20	7.2	7.3	7.2	68	1.7	11	WNW	0.92	19	NW	3.9	6.9	3.6	1.7	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	5.6	10.0	7.2	0	5
10/04/2017	23:25	7.2	7.2	7.2	68	1.7	9	WNW	0.75	15	W	4.4	6.8	4.1	2.1	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	5.0	10.0	7.2	0	5
10/04/2017	23:30	7.1	7.2	7.1	68	1.6	13	W	1.08	20	W	3.3	6.8	3.0	1.3	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	5.0	10.0	6.7	0	5
10/04/2017	23:35	7.0	7.2	7.0	69	1.7	10	WNW	0.83	20	WNW	3.9	6.7	3.6	1.7	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	4.4	10.0	6.7	0	5
10/04/2017	23:40	6.9	7.0	6.9	69	1.6	12	WNW	1.00	22	WNW	3.3	6.7	3.1	1.3	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	3.9	10.0	6.7	0	5
10/04/2017	23:45	6.9	6.9	6.9	70	1.8	12	WNW	1.00	23	WNW	3.3	6.6	3.0	1.2	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	3.9	10.0	6.7	0	5
10/04/2017	23:50	6.8	6.9	6.8	70	1.7	13	WNW	1.08	21	W	2.9	6.5	2.6	0.9	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	3.9	10.0	6.7	0	5
10/04/2017	23:55	6.7	6.8	6.7	71	1.8	9	WNW	0.75	18	WNW	3.8	6.4	3.5	1.5	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	3.3	10.0	6.1	0	5
11/04/2017	00:00	6.6	6.7	6.6	71	1.7	10	WNW	0.83	20	W	3.4	6.3	3.2	1.3	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	63	10.0	3.3	10.0	6.1	0	5
11/04/2017	00:05	6.5	6.6	6.5	72	1.8	11	WNW	0.92	16	W	3.1	6.2	2.8	0.9	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	3.3	10.0	6.1	0	5
11/04/2017	00:10	6.4	6.5	6.4	72	1.8	10	WNW	0.83	18	WNW	3.2	6.2	2.9	1.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	3.3	10.0	6.1	0	5
11/04/2017	00:15	6.4	6.4	6.4	73	1.9	9	WNW	0.75	19	WNW	3.4	6.1	3.2	1.2	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	3.3	10.0	6.1	0	5
11/04/2017	00:20	6.3	6.4	6.3	73	1.8	11	WNW	0.92	18	WNW	2.8	6.1	2.6	0.7	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	3.3	10.0	6.1	0	5
11/04/2017	00:25	6.3	6.4	6.3	73	1.8	10	WNW	0.83	19	WNW	3.1	6.1	2.8	0.9	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	3.3	10.0	6.1	0	5
11/04/2017	00:30	6.3	6.3	6.3	73	1.8	10	WNW	0.83	18	W	3.1	6.0	2.8	0.9	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	3.3	10.0	6.1	0	5
11/04/2017	00:35	6.2	6.3	6.2	74	1.9	8	WNW	0.67	14	WNW	3.6	6.0	3.3	1.3	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	2.8	10.0	5.6	0	5
11/04/2017	00:40	6.2	6.3	6.2	74	1.9	7	WNW	0.58	13	WNW	3.9	6.0	3.7	1.6	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	2.8	10.0	5.6	0	5
11/04/2017	00:45	6.2	6.2	6.2	74	1.9	8	WNW	0.67	13	WNW	3.5	5.9	3.3	1.2	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	2.8	10.0	5.6	0	5
11/04/2017	00:50	6.1	6.2	6.1	74	1.8	6	NW	0.50	11	NW	4.1	5.9	3.8	1.7	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	2.2	10.0	5.6	0	5
11/04/2017	00:55	6.1	6.1	6.1	74	1.8	7	WNW	0.58	11	WNW	3.7	5.8	3.5	1.4	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	10.0	2.2	10.0	5.6	0	5
11/04/2017	01:00	6.0	6.1	6.0	75	1.9	6	WNW	0.50	12	WNW	3.9	5.8	3.7	1.6	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	63	9.4	2.2	10.0	5.6	0	5
11/04/2017	01:05	5.9	6.0	5.9	75	1.8	7	WNW	0.58	10	WNW	3.6	5.7	3.3	1.2	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.2	10.0	5.6	0	5
11/04/2017	01:10	5.8	5.9	5.8	76	1.9	5	W	0.42	8	WNW	4.1	5.6	3.9	1.7	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	1.7	10.0	5.0	0	5
11/04/2017	01:15	5.8	5.8	5.8	76	1.9	7	W	0.58	13	WNW	3.4	5.6	3.2	1.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.2	10.0	5.6	0	5
11/04/2017	01:20	5.9	5.9	5.8	76	2.0	11	WNW	0.92	19	WNW	2.3	5.7	2.1	0.3	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.2	10.0	5.6	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 inches	min	12 inches	Temp	Wet 1	Int.			
11/04/2017	01:25	5.9	5.9	5.9	76	2.0	9	WNW	0.75	14	WNW	2.9	5.7	2.7	0.7	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.8	10.0	5.6	0	5			
11/04/2017	01:30	5.9	5.9	5.9	76	2.0	10	WNW	0.83	20	WNW	2.6	5.7	2.4	0.5	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.8	10.0	5.6	0	5			
11/04/2017	01:35	5.9	5.9	5.9	76	2.0	10	WNW	0.83	15	WNW	2.6	5.7	2.4	0.5	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.8	10.0	5.6	0	5			
11/04/2017	01:40	5.7	5.9	5.7	76	1.8	7	WNW	0.58	13	WNW	3.3	5.5	3.1	0.9	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.2	10.0	5.6	0	5			
11/04/2017	01:45	5.7	5.7	5.7	76	1.8	9	NW	0.75	12	NW	2.7	5.5	2.4	0.4	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.2	10.0	5.6	0	5			
11/04/2017	01:50	5.8	5.8	5.7	76	1.9	7	NW	0.58	11	WNW	3.3	5.6	3.1	1.0	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.2	10.0	5.6	0	5			
11/04/2017	01:55	5.8	5.8	5.7	76	1.9	8	WNW	0.67	14	WNW	3.1	5.6	2.8	0.8	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.2	10.0	5.6	0	5			
11/04/2017	02:00	5.8	5.8	5.8	76	1.9	8	NW	0.67	13	NW	3.1	5.6	2.8	0.8	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	63	9.4	2.2	10.0	5.6	0	5			
11/04/2017	02:05	5.8	5.8	5.8	76	1.9	8	WNW	0.67	13	WNW	3.1	5.6	2.9	0.8	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.8	10.0	5.6	0	5			
11/04/2017	02:10	5.8	5.9	5.8	76	1.9	7	NW	0.58	14	NW	3.4	5.6	3.2	1.1	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.8	10.0	5.6	0	5			
11/04/2017	02:15	5.8	5.9	5.8	76	1.9	8	NW	0.67	15	NW	3.1	5.6	2.9	0.8	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.8	10.0	5.6	0	5			
11/04/2017	02:20	5.8	5.9	5.8	76	1.9	10	NW	0.83	18	NW	2.6	5.6	2.3	0.4	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.8	10.0	5.6	0	5			
11/04/2017	02:25	5.8	5.9	5.8	76	1.9	9	NW	0.75	15	NW	2.8	5.6	2.6	0.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.8	10.0	5.6	0	5			
11/04/2017	02:30	5.8	5.9	5.8	76	1.9	7	NW	0.58	12	WNW	3.4	5.6	3.2	1.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.8	10.0	5.6	0	5			
11/04/2017	02:35	5.9	5.9	5.8	75	1.8	8	WNW	0.67	13	WNW	3.2	5.7	2.9	0.9	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	3.3	9.4	5.6	0	5			
11/04/2017	02:40	5.9	5.9	5.8	75	1.8	7	WNW	0.58	14	WNW	3.5	5.7	3.3	1.2	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	3.3	9.4	5.6	0	5			
11/04/2017	02:45	5.8	5.9	5.8	75	1.7	7	NW	0.58	11	WNW	3.4	5.6	3.2	1.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	9.4	2.8	9.4	5.6	0	5			
11/04/2017	02:50	5.7	5.8	5.7	75	1.6	6	NW	0.50	10	NW	3.6	5.5	3.4	1.2	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	02:55	5.7	5.7	5.7	75	1.6	7	NW	0.58	12	WSW	3.2	5.4	3.0	0.9	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	8.9	2.2	9.4	5.6	0	5			
11/04/2017	03:00	5.7	5.7	5.7	75	1.6	7	WNW	0.58	11	NW	3.2	5.4	3.0	0.9	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	03:05	5.6	5.7	5.6	76	1.7	9	WNW	0.75	14	WNW	2.6	5.4	2.3	0.3	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	03:10	5.6	5.6	5.5	76	1.7	11	WNW	0.92	19	WNW	1.9	5.3	1.7	-0.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	03:15	5.5	5.6	5.5	76	1.6	10	WNW	0.83	16	NW	2.2	5.3	1.9	0.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	03:20	5.4	5.5	5.4	76	1.5	9	WNW	0.75	15	WNW	2.4	5.2	2.2	0.2	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	03:25	5.4	5.4	5.4	76	1.5	10	WNW	0.83	14	WNW	2.1	5.2	1.9	0.0	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	03:30	5.5	5.5	5.4	75	1.4	8	WNW	0.67	14	W	2.7	5.3	2.5	0.4	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	03:35	5.5	5.5	5.5	75	1.4	7	W	0.58	12	W	3.0	5.3	2.8	0.7	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	03:40	5.4	5.5	5.4	76	1.5	7	W	0.58	12	W	2.9	5.2	2.7	0.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	03:45	5.4	5.4	5.4	76	1.5	7	WNW	0.58	13	WNW	2.8	5.2	2.6	0.5	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	03:50	5.4	5.4	5.4	76	1.5	8	W	0.67	15	W	2.6	5.2	2.3	0.3	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	03:55	5.3	5.4	5.3	76	1.4	8	W	0.67	12	W	2.5	5.1	2.3	0.2	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	04:00	5.3	5.4	5.3	76	1.4	7	W	0.58	10	W	2.8	5.1	2.6	0.4	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	04:05	5.3	5.3	5.3	76	1.4	9	W	0.75	16	WNW	2.2	5.1	2.0	0.0	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	04:10	5.4	5.4	5.3	75	1.3	10	WNW	0.83	18	WNW	2.0	5.2	1.8	-0.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	04:15	5.4	5.4	5.4	75	1.3	10	WNW	0.83	15	W	2.0	5.2	1.8	-0.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	04:20	5.4	5.4	5.4	75	1.3	10	WNW	0.83	16	WNW	2.0	5.2	1.8	-0.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	04:25	5.3	5.4	5.3	75	1.3	8	W	0.67	13	WSW	2.5	5.1	2.3	0.2	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	04:30	5.3	5.3	5.3	76	1.4	13	WNW	1.08	23	WNW	1.3	5.1	1.1	-0.7	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	04:35	5.4	5.4	5.3	76	1.5	14	WNW	1.17	20	WNW	1.2	5.2	0.9	-0.7	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	04:40	5.4	5.4	5.4	76	1.5	15	WNW	1.25	22	WNW	1.0	5.2	0.8	-0.8	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.8	9.4	5.0	0	5			
11/04/2017	04:45	5.4	5.4	5.4	76	1.5	13	WNW	1.08	21	WNW	1.3	5.2	1.1	-0.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5			
11/04/2017	04:50	5.3	5.4	5.3	77	1.6	12	WNW	1.00	21	WNW	1.5	5.1	1.3	-0.5	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	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 inches	min	12 inches	Temp	Wet 1	Int.	
11/04/2017	04:55	5.3	5.4	5.3	77	1.6	10	WNW	0.83	16	WNW	1.9	5.1	1.7	-0.2	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.9	2.2	9.4	5.0	0	5	
11/04/2017	05:00	5.2	5.3	5.2	77	1.5	7	WNW	0.58	11	WNW	2.7	5.0	2.4	0.3	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.05	61	8.9	2.2	9.4	5.0	0	5	
11/04/2017	05:05	5.2	5.2	5.2	77	1.5	6	W	0.50	9	WSW	2.9	4.9	2.7	0.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	8.9	1.7	9.4	4.4	0	5	
11/04/2017	05:10	5.1	5.2	5.1	78	1.6	6	W	0.50	9	W	2.8	4.9	2.7	0.5	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	8.9	1.7	9.4	4.4	0	5	
11/04/2017	05:15	5.1	5.2	5.1	78	1.6	7	W	0.58	13	WNW	2.5	4.9	2.3	0.2	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	8.3	1.7	9.4	4.4	0	5	
11/04/2017	05:20	5.2	5.2	5.1	78	1.6	11	WNW	0.92	18	WNW	1.5	5.0	1.3	-0.5	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	8.3	2.2	9.4	5.0	0	5	
11/04/2017	05:25	5.2	5.2	5.2	78	1.7	11	WNW	0.92	18	WNW	1.6	5.1	1.4	-0.4	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	8.3	2.2	9.4	5.0	0	5	
11/04/2017	05:30	5.2	5.2	5.2	78	1.7	11	WNW	0.92	16	WNW	1.6	5.1	1.4	-0.4	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	8.3	2.2	9.4	5.0	0	5	
11/04/2017	05:35	5.2	5.3	5.2	78	1.7	11	WNW	0.92	16	WNW	1.6	5.1	1.4	-0.4	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	8.3	2.2	9.4	5.0	0	5	
11/04/2017	05:40	5.2	5.2	5.2	78	1.7	8	WNW	0.67	13	NW	2.4	5.1	2.2	0.2	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	8.3	2.2	9.4	5.0	0	5	
11/04/2017	05:45	5.2	5.2	5.2	78	1.6	11	WNW	0.92	19	WNW	1.5	5.0	1.3	-0.5	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	8.3	2.2	9.4	5.0	0	5	
11/04/2017	05:50	5.2	5.2	5.2	78	1.7	11	WNW	0.92	18	WNW	1.6	5.1	1.4	-0.4	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	8.3	2.2	9.4	5.0	0	5	
11/04/2017	05:55	5.2	5.2	5.2	79	1.9	9	WNW	0.75	15	WNW	2.1	5.1	1.9	-0.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	8.3	2.2	9.4	5.0	0	5	
11/04/2017	06:00	5.1	5.2	5.1	79	1.8	7	WNW	0.58	11	WNW	2.5	4.9	2.3	0.2	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	61	8.3	2.2	9.4	4.4	0	5	
11/04/2017	06:05	5.1	5.1	5.1	79	1.7	5	NW	0.42	8	NW	3.2	4.9	3.0	0.8	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	8.3	1.7	9.4	4.4	0	5	
11/04/2017	06:10	4.9	5.1	4.9	79	1.6	1	WNW	0.08	5	N	4.9	4.8	4.8	2.7	30.25	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.05	0	0.00	61	8.3	1.1	9.4	4.4	0	5	
11/04/2017	06:15	4.8	4.9	4.8	80	1.6	2	W	0.17	4	W	4.7	4.6	4.6	2.4	30.25	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.05	0	0.00	61	8.3	0.6	9.4	4.4	0	5	
11/04/2017	06:20	4.7	4.8	4.6	80	1.6	2	W	0.17	5	W	4.6	4.6	4.4	2.4	30.25	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.05	0	0.00	61	8.3	0.0	9.4	3.9	0	5	
11/04/2017	06:25	4.7	4.7	4.6	81	1.7	3	WSW	0.25	5	SW	3.9	4.6	3.7	1.8	30.25	0.0	0.0	15	0.11	18	0.0	0.00	0.0	0.05	0	0.00	61	8.3	0.6	9.4	4.4	0	5	
11/04/2017	06:30	4.9	4.9	4.7	81	2.0	5	SSW	0.42	7	S	3.1	4.8	2.9	0.9	30.25	0.0	0.0	15	0.11	18	0.0	0.00	0.0	0.05	0	0.00	60	8.3	2.8	9.4	5.0	0	5	
11/04/2017	06:35	5.2	5.2	4.9	80	2.1	5	S	0.42	7	SSE	3.4	5.1	3.2	1.3	30.25	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.05	0	0.00	60	8.3	3.9	9.4	5.6	0	5	
11/04/2017	06:40	5.4	5.4	5.2	79	2.0	5	S	0.42	7	SSE	3.6	5.2	3.4	1.5	30.25	0.0	0.0	24	0.17	25	0.0	0.00	0.0	0.05	0	0.00	60	8.3	5.0	9.4	5.6	0	5	
11/04/2017	06:45	5.6	5.6	5.4	78	2.0	5	SSW	0.42	7	SSW	3.8	5.4	3.6	1.8	30.24	0.0	0.0	31	0.22	33	0.0	0.00	0.0	0.04	0	0.00	60	8.3	5.0	9.4	6.1	0	5	
11/04/2017	06:50	5.7	5.7	5.6	78	2.1	5	SSW	0.42	6	SSW	3.9	5.5	3.7	1.9	30.24	0.0	0.0	30	0.22	33	0.0	0.00	0.0	0.04	0	0.00	60	8.3	5.6	9.4	6.1	0	5	
11/04/2017	06:55	5.8	5.8	5.7	78	2.2	5	SSW	0.42	7	SSW	4.1	5.6	3.9	2.2	30.24	0.0	0.0	33	0.24	39	0.0	0.00	0.0	0.04	0	0.00	60	8.3	5.6	9.4	6.1	0	5	
11/04/2017	07:00	5.9	5.9	5.8	77	2.2	3	WSW	0.25	7	SSW	5.2	5.7	4.9	3.3	30.25	0.0	0.0	44	0.32	46	0.0	0.00	0.0	0.04	0	0.03	60	8.3	5.6	9.4	6.7	0	5	
11/04/2017	07:05	6.0	6.0	5.9	77	2.3	2	SSW	0.17	5	SSW	6.0	5.8	5.8	4.2	30.25	0.0	0.0	42	0.3	44	0.0	0.00	0.0	0.04	0	0.00	59	8.3	6.1	9.4	7.8	0	5	
11/04/2017	07:10	6.1	6.1	6.0	77	2.4	2	SSW	0.17	4	SSW	6.1	5.9	5.9	4.2	30.25	0.0	0.0	33	0.24	37	0.0	0.00	0.0	0.04	0	0.00	59	8.3	6.7	9.4	7.2	0	5	
11/04/2017	07:15	6.2	6.2	6.1	76	2.3	3	SW	0.25	6	SW	5.6	6.0	5.3	3.7	30.24	0.0	0.0	37	0.27	46	0.0	0.00	0.0	0.04	0	0.00	59	8.3	6.7	9.4	6.7	0	5	
11/04/2017	07:20	6.3	6.3	6.2	76	2.4	5	SW	0.42	7	SW	4.7	6.1	4.4	3.0	30.24	0.0	0.0	55	0.39	63	0.0	0.00	0.0	0.04	0	0.00	59	8.3	6.7	9.4	6.7	0	5	
11/04/2017	07:25	6.3	6.3	6.3	76	2.4	5	SW	0.42	9	SW	4.7	6.1	4.5	3.0	30.24	0.0	0.0	52	0.37	56	0.0	0.00	0.0	0.04	0	0.00	59	8.3	6.7	9.4	6.7	0	5	
11/04/2017	07:30	6.4	6.4	6.3	76	2.5	4	SSW	0.33	8	SSW	5.2	6.2	4.9	3.4	30.24	0.0	0.0	50	0.36	54	0.0	0.00	0.0	0.04	0	0.00	59	8.3	6.7	9.4	6.7	0	5	
11/04/2017	07:35	6.4	6.4	6.4	76	2.5	5	WSW	0.42	11	WNW	4.8	6.2	4.6	3.3	30.24	0.0	0.0	65	0.47	72	0.0	0.00	0.0	0.04	0	0.00	59	8.3	6.7	9.4	6.7	0	5	
11/04/2017	07:40	6.6	6.6	6.4	76	2.6	5	W	0.42	9	WSW	5.0	6.3	4.8	3.6	30.24	0.0	0.0	79	0.57	84	0.0	0.00	0.0	0.04	0	0.00	58	8.3	6.7	9.4	7.2	0	5	
11/04/2017	07:45	6.7	6.7	6.6	75	2.5	4	WSW	0.33	8	WSW	5.5	6.4	5.3	4.1	30.24	0.0	0.0	81	0.58	86	0.0	0.00	0.0	0.04	0	0.00	58	8.3	7.2	9.4	7.2	0	5	
11/04/2017	07:50	6.8	6.8	6.7	75	2.7	5	WSW	0.42	10	WSW	5.2	6.6	5.0	3.9	30.24	0.0	0.0	85	0.61	88	0.0	0.00	0.0	0.04	0	0.00	58	8.3	7.8	9.4	7.2	0	5	
11/04/2017	07:55	6.9	6.9	6.8	75	2.8	5	WSW	0.42	9	W	5.3	6.7	5.1	4.1	30.24	0.0	0.0	91	0.65	95	0.0	0.00	0.0	0.04	0	0.00	58	8.3	8.3	9.4	7.8	0	5	
11/04/2017	08:00	7.0	7.0	6.9	75	2.9	6	WSW	0.50	12	WSW	5.1	6.8	4.9	3.8	30.24	0.0	0.0	89	0.64	91	0.0	0.00	0.0	0.04	0	0.05	58	8.3	8.3	9.4	7.8	0	5	
11/04/2017	08:05	7.1	7.1	7.0	75	2.9	6	WSW	0.50	10	SW	5.2	6.8	4.9	4.0	30.24	0.0	0.0	95	0.68	114	0.0	0.00	0.0	0.04	0	0.00	58	8.3	8.3	9.4	7.8	0	5	
11/04/2017	08:10	7.2	7.2	7.1	75	3.0	3	WSW	0.25	6	WSW	6.6	6.9	6.4	8.0	30.24	0.0	0.0	145	1.04	155	0.0	0.00	0.0	0.04	0	0.00	58	8.3	9.4	9.4	8.3	0	5	
11/04/2017	08:15	7.4	7.4	7.2	75	3.2	3	WSW	0.25	7	WSW	6.9	7.2	6.7	8.4	30.24	0.0	0.0	152	1.09	158	0.0	0.00	0.0	0.04	0	0.00	58	8.3	10.6	9.4	8.9	0	5	
11/04/2017	08:20	7.4	7.4	7.4	74	3.1	3	SSW	0.25	7	SSW	6.9	7.2	6.7	8.6	30.24	0.0	0.0	160	1.15	192	0.0	0.00	0.0	0.04	0	0.00	57	8.3	10.6					

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 inches	min	12 inches	Temp	Wet 1	Int.			
11/04/2017	08:25	7.5	7.5	7.4	74	3.2	3	SSW	0.25	7	SSW	7.0	7.3	6.8	8.1	30.24	0.0	0.0	120	0.86	139	0.0	0.00	0.0	0.04	0	0.00	57	8.3	10.6	9.4	8.9	0	5			
11/04/2017	08:30	7.5	7.6	7.5	74	3.2	3	WNW	0.25	7	WSW	7.0	7.3	6.8	8.0	30.24	0.0	0.0	115	0.82	141	0.0	0.00	0.0	0.04	0	0.00	57	8.3	10.0	9.4	8.9	0	5			
11/04/2017	08:35	7.6	7.6	7.5	75	3.4	3	WSW	0.25	6	SSW	7.1	7.3	6.8	7.7	30.24	0.0	0.0	95	0.68	144	0.0	0.00	0.0	0.04	0	0.00	57	8.3	10.0	9.4	8.9	0	5			
11/04/2017	08:40	7.6	7.6	7.6	74	3.3	5	WSW	0.42	11	W	6.2	7.4	5.9	6.8	30.24	0.0	0.0	97	0.7	105	0.0	0.00	0.0	0.04	0	0.00	57	8.3	9.4	9.4	8.3	0	5			
11/04/2017	08:45	7.6	7.6	7.6	74	3.3	5	WSW	0.42	11	S	6.2	7.4	5.9	7.2	30.24	0.0	0.0	112	0.8	114	0.0	0.00	0.0	0.04	0	0.00	57	8.3	9.4	9.4	8.3	0	5			
11/04/2017	08:50	7.7	7.7	7.6	74	3.3	5	WSW	0.42	10	WSW	6.3	7.4	6.1	7.3	30.24	0.0	0.0	115	0.82	120	0.0	0.00	0.0	0.04	0	0.00	56	8.3	9.4	9.4	8.9	0	5			
11/04/2017	08:55	7.7	7.7	7.7	74	3.3	4	WSW	0.33	7	SSW	6.7	7.4	6.4	7.3	30.24	0.0	0.0	97	0.7	102	0.0	0.00	0.0	0.04	0	0.00	56	8.3	9.4	9.4	8.9	0	5			
11/04/2017	09:00	7.7	7.7	7.7	74	3.3	7	WNW	0.58	13	WSW	5.7	7.4	5.4	6.3	30.24	0.0	0.0	98	0.7	116	0.0	0.00	0.0	0.04	0	0.08	56	8.3	9.4	9.4	8.9	0	5			
11/04/2017	09:05	7.7	7.7	7.7	74	3.4	5	WSW	0.42	12	WSW	6.3	7.5	6.1	7.8	30.24	0.0	0.0	140	1	155	0.0	0.00	0.0	0.04	0	0.00	56	8.3	10.0	9.4	8.9	0	5			
11/04/2017	09:10	7.9	7.9	7.7	74	3.5	2	SW	0.17	9	SSW	7.9	7.7	7.7	9.6	30.24	0.0	0.0	149	1.07	155	0.0	0.00	0.0	0.04	0	0.00	56	8.3	10.6	9.4	9.4	0	5			
11/04/2017	09:15	7.9	7.9	7.9	73	3.3	8	WNW	0.67	15	W	5.6	7.7	5.3	7.1	30.24	0.0	0.0	149	1.07	181	0.0	0.00	0.0	0.04	0	0.00	56	8.3	10.6	9.4	8.9	0	5			
11/04/2017	09:20	7.9	7.9	7.8	73	3.3	7	W	0.58	16	WNW	5.9	7.7	5.7	7.3	30.24	0.0	0.0	140	1	165	0.0	0.00	0.0	0.04	0	0.00	56	8.3	10.0	9.4	8.9	0	5			
11/04/2017	09:25	7.9	7.9	7.9	73	3.4	8	WSW	0.67	15	WNW	5.6	7.7	5.4	8.2	30.24	0.0	0.0	216	1.55	288	0.0	0.00	0.0	0.04	0	0.00	56	8.3	11.1	9.4	9.4	0	5			
11/04/2017	09:30	8.1	8.1	7.9	73	3.5	8	WSW	0.67	16	WSW	5.7	7.8	5.5	7.4	30.24	0.0	0.0	165	1.18	237	0.0	0.00	0.0	0.04	0	0.00	56	8.3	11.1	9.4	9.4	0	5			
11/04/2017	09:35	8.0	8.1	8.0	73	3.5	6	WSW	0.50	11	SW	6.3	7.8	6.1	6.9	30.24	0.0	0.0	104	0.75	114	0.1	0.00	0.5	0.04	0	0.00	56	8.3	10.0	9.4	8.9	0	5			
11/04/2017	09:40	8.0	8.0	7.9	73	3.5	7	W	0.58	14	WSW	6.1	7.8	5.8	8.6	30.24	0.0	0.0	214	1.53	287	0.8	0.03	1.1	0.04	0	0.00	55	8.3	10.6	9.4	10.0	0	5			
11/04/2017	09:45	8.1	8.1	8.0	73	3.6	9	W	0.75	16	WNW	5.5	7.9	5.3	8.3	30.24	0.0	0.0	244	1.75	290	0.9	0.03	1.1	0.04	0	0.00	55	8.3	11.7	9.4	10.0	0	5			
11/04/2017	09:50	8.2	8.2	8.1	73	3.7	5	WSW	0.42	10	SSW	6.9	8.0	6.7	9.9	30.24	0.0	0.0	235	1.68	241	0.8	0.03	0.9	0.04	0	0.00	55	8.3	13.3	9.4	10.6	0	5			
11/04/2017	09:55	8.4	8.4	8.2	72	3.6	6	WSW	0.50	13	W	6.8	8.2	6.6	10.0	30.24	0.0	0.0	257	1.84	267	0.9	0.03	0.9	0.04	0	0.00	55	8.3	13.9	9.4	10.6	0	5			
11/04/2017	10:00	8.5	8.5	8.4	71	3.5	6	WNW	0.50	13	WNW	6.9	8.2	6.7	9.1	30.24	0.0	0.0	200	1.43	236	0.5	0.02	0.7	0.03	0	0.10	56	8.9	13.3	9.4	10.6	0	5			
11/04/2017	10:05	8.5	8.6	8.4	70	3.3	9	W	0.75	18	WNW	5.9	8.2	5.7	7.3	30.24	0.0	0.0	164	1.18	183	0.3	0.01	0.7	0.03	0	0.00	56	8.9	12.2	9.4	10.0	0	5			
11/04/2017	10:10	8.6	8.6	8.4	71	3.6	7	WSW	0.58	12	SW	6.8	8.3	6.5	9.2	30.24	0.0	0.0	225	1.61	243	1.0	0.04	1.0	0.03	0	0.00	55	8.9	12.2	9.4	10.6	0	5			
11/04/2017	10:15	8.8	8.8	8.6	71	3.9	4	WSW	0.33	10	WSW	8.1	8.6	7.8	11.3	30.24	0.0	0.0	273	1.96	348	1.0	0.04	1.2	0.03	0	0.00	55	8.9	13.9	9.4	11.7	0	5			
11/04/2017	10:20	8.8	8.9	8.8	70	3.7	7	SW	0.58	12	WSW	7.1	8.6	6.8	8.4	30.24	0.0	0.0	159	1.14	171	0.6	0.02	0.6	0.03	0	0.00	55	8.9	13.3	9.4	10.0	0	5			
11/04/2017	10:25	8.7	8.8	8.7	70	3.5	6	WSW	0.50	12	WSW	7.1	8.4	6.8	8.4	30.24	0.0	0.0	158	1.13	162	0.6	0.02	0.7	0.03	0	0.00	55	8.9	12.8	9.4	10.0	0	5			
11/04/2017	10:30	8.7	8.7	8.7	72	4.0	5	WSW	0.42	13	WSW	7.5	8.5	7.3	9.1	30.24	0.0	0.0	172	1.23	200	0.6	0.02	0.8	0.03	0	0.00	55	8.9	13.3	9.4	10.6	0	5			
11/04/2017	10:35	8.9	8.9	8.7	70	3.8	4	W	0.33	9	WSW	8.2	8.7	7.9	11.0	30.24	0.0	0.0	252	1.81	288	1.0	0.04	1.1	0.03	0	0.00	55	8.9	14.4	9.4	11.1	0	5			
11/04/2017	10:40	9.3	9.3	8.9	70	4.1	7	WSW	0.58	16	WSW	7.6	9.1	7.3	11.6	30.24	0.0	0.0	344	2.47	587	1.7	0.06	2.8	0.03	0	0.00	55	8.9	15.6	9.4	11.7	0	5			
11/04/2017	10:45	9.6	9.6	9.3	66	3.5	11	WSW	0.92	19	WSW	6.6	9.2	6.2	9.9	30.24	0.0	0.0	355	2.54	420	1.8	0.06	2.3	0.03	0	0.00	54	8.9	16.1	9.4	11.7	0	5			
11/04/2017	10:50	9.5	9.6	9.5	67	3.7	10	W	0.83	21	W	6.8	9.2	6.5	8.4	30.24	0.0	0.0	202	1.45	211	0.8	0.03	1.2	0.03	0	0.00	54	8.9	14.4	9.4	11.1	0	5			
11/04/2017	10:55	9.2	9.4	9.2	68	3.6	12	WSW	1.00	23	W	5.9	8.9	5.7	6.8	30.24	0.0	0.0	154	1.1	181	0.2	0.01	0.6	0.03	0	0.00	54	8.9	12.8	9.4	10.6	0	5			
11/04/2017	11:00	9.2	9.2	9.2	69	3.8	9	WSW	0.75	19	W	6.7	8.9	6.4	7.6	30.24	0.0	0.0	146	1.05	179	0.2	0.01	0.5	0.03	0	0.13	54	8.9	11.7	9.4	10.0	0	5			
11/04/2017	11:05	9.1	9.1	9.1	69	3.7	10	W	0.83	21	WSW	6.3	8.8	6.1	8.3	30.24	0.0	0.0	233	1.67	279	1.2	0.04	1.6	0.03	0	0.00	54	8.9	12.2	9.4	10.6	0	5			
11/04/2017	11:10	9.6	9.6	9.1	69	4.1	7	WSW	0.58	16	WNW	7.9	9.3	7.7	12.0	30.24	0.0	0.0	370	2.65	413	2.5	0.09	3.7	0.03	0	0.00	54	8.9	15.6	9.4	13.3	0	5			
11/04/2017	11:15	9.8	9.8	9.6	67	3.9	10	W	0.83	21	W	7.1	9.5	6.8	10.5	30.23	0.0	0.0	355	2.54	425	2.2	0.08	2.6	0.03	0	0.00	54	8.9	16.7	9.4	12.8	0	5			
11/04/2017	11:20	9.8	9.8	9.7	68	4.2	7	W	0.58	13	WSW	8.2	9.6	7.9	11.7	30.23	0.0	0.0	328	2.35	396	2.3	0.08	3.1	0.03	0	0.00	54	8.9	17.8	9.4	12.8	0	5			
11/04/2017	11:25	9.7	9.8	9.7	68	4.1	9	WNW	0.75	15	WNW	7.4	9.4	7.1	9.8	30.23	0.0	0.0	264	1.89	302	1.7	0.06	1.8	0.03	0	0.00	54	8.9	16.1	9.4	12.2	0	5			
11/04/2017	11:30	9.9	9.9	9.7	66	3.9	7	W	0.58	20	WSW	8.4	9.6	8.1	10.7	30.23	0.0	0.0	246	1.76	304	1.5	0.05	1.9	0.03	0	0.00	54	8.9	15.6	9.4	11.7	0	5			
11/04/2017	11:35	9.8	9.9	9.8	65	3.6	11	WSW	0.92	20	W	6.9	9.5	6.6	8.9	30.23	0.0	0.0	251	1.8	294	1.6	0.06	1.9	0.03	0	0.00	54	9.4	13.9	9.4	11.1	0	5			
11/04/2017	11:40	9.9	9.9	9.8	65	3.6	11	W	0.92	18	WSW	7.0	9.6	6.7	9.3	30.23	0.0	0.0	277	1.99	313	2.0	0.07	2.4	0.03	0	0.00	54	9.4	14.4	9.4	11.7	0	5			
11/04/2017	11:45	9.9	9.9	9.8	65	3.6	10	WSW	0.83	19	W	7.3	9.6	6.9	8.8	30.23	0.0	0.0	209	1.5	223	1.5	0.05	1.6	0.03	0	0.00	54	9.4	13.9	9.4	11.7	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 inches	min	12 inches	Temp	Wet 1	Int.
11/04/2017	11:55	9.7	9.7	9.7	66	3.6	8	WSW	0.67	14	W	7.7	9.3	7.3	9.1	30.23	0.0	0.0	196	1.4	213	1.5	0.05	1.6	0.03	0	0.00	54	9.4	12.8	9.4	11.1	0	5
11/04/2017	12:00	9.9	9.9	9.7	66	3.8	9	WSW	0.75	18	WSW	7.6	9.6	7.3	9.3	30.22	0.0	0.0	223	1.6	225	1.5	0.05	1.6	0.03	0	0.18	54	9.4	13.3	9.4	11.1	0	5
11/04/2017	12:05	10.1	10.1	9.9	65	3.8	7	W	0.58	15	W	8.5	9.7	8.2	10.2	30.22	0.0	0.0	214	1.53	225	1.4	0.05	1.5	0.03	0	0.00	54	9.4	13.3	9.4	11.7	0	5
11/04/2017	12:10	10.1	10.1	10.0	66	4.0	9	W	0.75	15	W	7.8	9.7	7.4	9.2	30.22	0.0	0.0	200	1.43	214	1.4	0.05	1.6	0.03	0	0.00	54	9.4	13.3	9.4	11.7	0	5
11/04/2017	12:15	10.2	10.2	10.1	65	3.9	9	W	0.75	19	WNW	8.0	9.9	7.7	9.6	30.22	0.0	0.0	213	1.53	220	1.8	0.06	1.9	0.03	0	0.00	54	9.4	13.3	9.4	11.7	0	5
11/04/2017	12:20	10.3	10.3	10.2	65	4.0	9	W	0.75	19	W	8.1	9.9	7.7	10.1	30.22	0.0	0.0	249	1.78	323	1.8	0.06	2.4	0.03	0	0.00	54	9.4	13.9	9.4	11.7	0	5
11/04/2017	12:25	10.7	10.7	10.3	65	4.4	9	W	0.75	18	NW	8.5	10.3	8.1	13.3	30.22	0.0	0.0	602	4.31	745	3.4	0.12	4.2	0.03	0	0.00	54	9.4	18.3	9.4	13.9	0	5
11/04/2017	12:30	11.1	11.1	10.7	63	4.3	12	W	1.00	21	WNW	8.1	10.6	7.6	13.2	30.21	0.0	0.0	691	4.95	1021	3.2	0.11	3.5	0.03	0	0.00	54	9.4	22.8	9.4	16.1	0	5
11/04/2017	12:35	11.9	11.9	11.1	62	4.8	7	WNW	0.58	13	WSW	10.7	11.3	10.1	17.9	30.21	0.0	0.0	782	5.61	782	4.2	0.15	4.9	0.02	0	0.00	54	9.4	27.2	9.4	17.2	0	5
11/04/2017	12:40	11.8	11.9	11.7	61	4.5	11	WSW	0.92	21	W	9.2	11.2	8.6	17.1	30.21	0.0	0.0	941	6.74	942	4.3	0.15	5.1	0.02	0	0.00	54	9.4	27.2	9.4	17.2	0	5
11/04/2017	12:45	11.8	11.9	11.8	61	4.5	10	WSW	0.83	19	WSW	9.6	11.2	8.9	17.2	30.21	0.0	0.0	890	6.38	923	4.7	0.17	5.1	0.02	0	0.00	54	9.4	27.8	9.4	16.7	0	5
11/04/2017	12:50	11.8	11.9	11.8	59	4.1	12	WSW	1.00	24	WSW	8.9	11.2	8.3	14.8	30.21	0.0	0.0	791	5.67	976	4.3	0.15	5.0	0.02	0	0.00	53	9.4	27.8	9.4	15.6	0	5
11/04/2017	12:55	11.7	11.8	11.6	60	4.2	10	WSW	0.83	22	WSW	9.4	11.1	8.8	15.3	30.21	0.0	0.0	742	5.32	930	3.8	0.14	5.1	0.02	0	0.00	54	10.0	26.1	9.4	16.1	0	5
11/04/2017	13:00	11.3	11.7	11.3	60	3.8	12	WSW	1.00	22	WSW	8.3	10.7	7.7	11.1	30.20	0.0	0.0	375	2.69	396	3.0	0.11	3.4	0.02	0	0.33	54	10.0	22.2	9.4	13.9	0	5
11/04/2017	13:05	11.1	11.3	11.1	61	3.8	10	WSW	0.83	22	W	8.6	10.6	8.1	11.3	30.20	0.0	0.0	330	2.37	396	2.2	0.08	2.7	0.03	0	0.00	54	10.0	19.4	9.4	12.8	0	5
11/04/2017	13:10	11.0	11.1	11.0	61	3.8	11	WSW	0.92	21	SW	8.3	10.5	7.8	10.7	30.20	0.0	0.0	318	2.28	336	2.4	0.09	2.9	0.03	0	0.00	54	10.0	17.8	9.4	12.8	0	5
11/04/2017	13:15	10.7	10.9	10.7	62	3.7	10	W	0.83	21	SSW	8.2	10.3	7.8	10.1	30.20	0.0	0.0	259	1.86	294	2.4	0.09	2.4	0.03	0	0.00	54	10.0	15.6	9.4	12.2	0	5
11/04/2017	13:20	10.8	10.8	10.7	62	3.8	8	W	0.67	21	W	9.1	10.3	8.6	11.2	30.20	0.0	0.0	267	1.91	341	2.6	0.09	3.2	0.03	0	0.00	54	10.0	16.1	9.4	12.8	0	5
11/04/2017	13:25	11.1	11.1	10.8	62	4.0	12	W	1.00	21	W	8.1	10.6	7.6	10.7	30.20	0.0	0.0	349	2.5	397	3.0	0.11	3.5	0.03	0	0.00	54	10.0	17.2	9.4	13.3	0	5
11/04/2017	13:30	11.3	11.3	11.1	61	4.1	8	W	0.67	19	W	9.7	10.8	9.1	12.6	30.19	0.0	0.0	328	2.35	332	2.6	0.09	2.6	0.02	0	0.00	54	10.0	17.2	9.4	13.9	0	5
11/04/2017	13:35	11.4	11.4	11.3	60	3.9	12	W	1.00	22	WNW	8.4	10.8	7.9	11.2	30.19	0.0	0.0	366	2.62	427	2.5	0.09	2.7	0.02	0	0.00	54	10.0	17.2	9.4	13.3	0	5
11/04/2017	13:40	11.2	11.4	11.2	60	3.7	12	WSW	1.00	28	WNW	8.2	10.7	7.7	10.8	30.19	0.0	0.0	344	2.47	410	2.3	0.08	2.4	0.03	0	0.00	54	10.0	16.7	9.4	12.8	0	5
11/04/2017	13:45	11.3	11.3	11.2	61	4.0	12	WSW	1.00	21	WSW	8.3	10.7	7.7	10.7	30.19	0.0	0.0	332	2.38	343	2.5	0.09	2.7	0.02	0	0.00	54	10.0	17.2	9.4	13.3	0	5
11/04/2017	13:50	11.3	11.3	11.2	61	4.0	13	WSW	1.08	23	W	8.1	10.7	7.5	9.8	30.19	0.0	0.0	265	1.9	295	2.4	0.09	2.7	0.02	0	0.00	54	10.0	15.6	9.4	12.8	0	5
11/04/2017	13:55	11.6	11.6	11.3	60	4.0	14	WSW	1.17	24	W	8.2	10.9	7.6	12.6	30.19	0.0	0.0	656	4.7	853	3.9	0.14	4.8	0.02	0	0.00	54	10.6	20.0	9.4	15.6	0	5
11/04/2017	14:00	12.0	12.0	11.6	59	4.2	15	WSW	1.25	25	W	8.5	11.3	7.8	12.1	30.18	0.0	0.0	584	4.19	584	3.9	0.14	4.5	0.02	0	0.25	54	10.6	23.3	9.4	16.1	0	5
11/04/2017	14:05	11.9	12.0	11.9	59	4.2	14	W	1.17	25	W	8.6	11.3	7.9	12.8	30.18	0.0	0.0	636	4.56	798	4.0	0.14	4.4	0.02	0	0.00	54	10.6	23.3	9.4	16.7	0	5
11/04/2017	14:10	12.1	12.1	11.9	59	4.3	12	W	1.00	22	W	9.3	11.4	8.6	15.9	30.18	0.0	0.0	814	5.83	865	4.3	0.15	4.5	0.02	0	0.00	53	10.6	26.7	9.4	17.2	0	5
11/04/2017	14:15	12.4	12.4	12.2	58	4.3	9	W	0.75	18	NW	10.6	11.7	9.8	14.5	30.19	0.0	0.0	531	3.81	812	3.1	0.11	4.1	0.02	0	0.00	53	10.6	26.7	9.4	16.1	0	5
11/04/2017	14:20	11.8	12.3	11.8	59	4.1	9	WSW	0.75	19	SSW	9.9	11.2	9.2	11.4	30.19	0.0	0.0	227	1.63	239	1.7	0.06	1.9	0.02	0	0.00	54	10.6	20.0	9.4	13.3	0	5
11/04/2017	14:25	11.6	11.8	11.6	60	4.1	8	WSW	0.67	16	WNW	10.0	11.0	9.4	11.6	30.19	0.0	0.0	220	1.58	221	1.5	0.05	1.5	0.02	0	0.00	54	10.6	17.8	9.4	13.3	0	5
11/04/2017	14:30	11.4	11.6	11.4	60	3.9	10	W	0.83	20	W	9.0	10.8	8.4	10.6	30.19	0.0	0.0	225	1.61	241	1.3	0.05	1.3	0.02	0	0.00	54	10.6	16.7	9.4	12.8	0	5
11/04/2017	14:35	11.2	11.4	11.2	61	3.9	13	WNW	1.08	21	WNW	7.9	10.6	7.4	9.7	30.19	0.0	0.0	258	1.85	281	1.4	0.05	1.5	0.03	0	0.00	54	10.6	16.1	9.4	13.3	0	5
11/04/2017	14:40	11.3	11.3	11.2	61	4.0	12	WNW	1.00	26	WNW	8.3	10.7	7.7	10.6	30.19	0.0	0.0	302	2.16	311	1.8	0.06	1.8	0.02	0	0.00	53	10.6	17.2	9.4	13.3	0	5
11/04/2017	14:45	11.3	11.3	11.3	61	4.0	13	W	1.08	25	NW	8.1	10.7	7.5	10.3	30.19	0.0	0.0	303	2.17	315	1.8	0.06	1.8	0.02	0	0.00	54	10.6	16.7	9.4	13.3	0	5
11/04/2017	14:50	11.3	11.3	11.3	60	3.8	11	W	0.92	19	NW	8.6	10.8	8.1	11.2	30.19	0.0	0.0	312	2.24	320	1.9	0.07	1.9	0.02	0	0.00	54	10.6	17.2	9.4	13.9	0	5
11/04/2017	14:55	11.5	11.5	11.3	60	4.0	9	W	0.75	18	WSW	9.4	10.9	8.8	12.1	30.19	0.0	0.0	304	2.18	308	1.6	0.06	1.7	0.02	0	0.00	54	11.1	17.8	9.4	13.9	0	5
11/04/2017	15:00	11.8	11.8	11.5	59	4.1	7	WSW	0.58	15	WSW	10.7	11.2	10.0	13.8	30.19	0.0	0.0	317	2.27	346	1.6	0.06	1.7	0.02	0	0.25	55	11.1	18.9	9.4	14.4	0	5
11/04/2017	15:05	11.8	12.0	11.8	56	3.3	15	WNW	1.25	28	WNW	8.2	11.1	7.5	10.8	30.19	0.0	0.0	372	2.67	385	1.9	0.07	2.0	0.02	0	0.00	55	11.1	18.3	9.4	14.4	0	5
11/04/2017	15:10	11.7	11.8	11.7	56	3.2	14	W	1.17	27	WNW	8.3	11.0	7.6	10.8	30.19	0.0	0.0	345	2.47	383	1.8	0.06	1.9	0.02	0	0.00	55	11.1	17.8	9.4	13.9	0	5
11/04/2017	15:15	11.6	11.7	11.6	55	2.8	14	W	1.17	23	WSW	8.2	10.8																					

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 inches	min	12 inches	Temp	Wet 1	Int.			
11/04/2017	15:25	11.7	11.7	11.6	56	3.2	14	WSW	1.17	29	W	8.3	10.9	7.6	10.3	30.19	0.0	0.0	287	2.06	297	1.3	0.05	1.4	0.02	0	0.00	55	11.1	16.1	9.4	12.8	0	5			
11/04/2017	15:30	11.5	11.7	11.5	57	3.3	10	WSW	0.83	29	W	9.1	10.8	8.4	11.4	30.18	0.0	0.0	269	1.93	285	1.3	0.05	1.3	0.02	0	0.00	55	11.1	15.0	9.4	12.8	0	5			
11/04/2017	15:35	11.4	11.5	11.4	57	3.2	12	WSW	1.00	24	W	8.5	10.8	7.8	10.0	30.18	0.0	0.0	222	1.59	234	1.1	0.04	1.2	0.02	0	0.00	56	11.1	14.4	9.4	12.8	0	5			
11/04/2017	15:40	11.3	11.4	11.3	57	3.1	10	W	0.83	19	W	8.9	10.6	8.2	10.4	30.18	0.0	0.0	216	1.55	218	1.0	0.04	1.0	0.02	0	0.00	56	11.1	14.4	9.4	12.8	0	5			
11/04/2017	15:45	11.2	11.3	11.2	58	3.2	11	WSW	0.92	24	W	8.4	10.6	7.8	10.2	30.18	0.0	0.0	223	1.6	246	0.9	0.03	1.0	0.03	0	0.00	56	11.1	14.4	9.4	12.8	0	5			
11/04/2017	15:50	11.2	11.3	11.2	58	3.3	10	W	0.83	20	W	8.8	10.6	8.2	11.1	30.18	0.0	0.0	255	1.83	265	1.1	0.04	1.1	0.03	0	0.00	56	11.1	15.0	9.4	12.8	0	5			
11/04/2017	15:55	11.2	11.3	11.2	58	3.2	11	W	0.92	20	W	8.4	10.6	7.8	10.2	30.18	0.0	0.0	217	1.56	227	1.0	0.04	1.0	0.03	0	0.00	56	11.1	13.9	9.4	12.8	0	5			
11/04/2017	16:00	11.2	11.2	11.2	58	3.3	10	W	0.83	19	W	8.8	10.6	8.2	10.6	30.17	0.0	0.0	219	1.57	230	1.0	0.04	1.0	0.03	0	0.23	56	11.1	13.9	9.4	12.8	0	5			
11/04/2017	16:05	11.1	11.2	11.1	60	3.6	11	W	0.92	19	NW	8.3	10.5	7.8	9.7	30.17	0.0	0.0	184	1.32	200	0.8	0.03	0.9	0.03	0	0.00	57	11.1	13.3	9.4	12.2	0	5			
11/04/2017	16:10	10.9	11.1	10.9	60	3.5	14	WNW	1.17	22	WNW	7.5	10.4	6.9	9.2	30.17	0.0	0.0	220	1.58	262	0.9	0.03	1.1	0.03	0	0.00	57	11.1	13.9	9.4	12.8	0	5			
11/04/2017	16:15	11.0	11.0	10.9	60	3.5	11	WNW	0.92	20	NW	8.3	10.4	7.7	9.7	30.17	0.0	0.0	183	1.31	209	0.8	0.03	0.9	0.03	0	0.00	57	11.1	13.9	9.4	12.2	0	5			
11/04/2017	16:20	11.0	11.0	10.9	61	3.8	10	W	0.83	18	NW	8.6	10.5	8.1	10.0	30.17	0.0	0.0	178	1.28	197	0.7	0.03	0.8	0.03	0	0.00	57	11.1	13.3	9.4	12.8	0	5			
11/04/2017	16:25	11.1	11.1	11.0	61	3.9	8	WSW	0.67	16	WSW	9.4	10.6	8.8	10.4	30.17	0.0	0.0	149	1.07	156	0.6	0.02	0.6	0.03	0	0.00	57	11.1	12.8	9.4	12.2	0	5			
11/04/2017	16:30	11.2	11.2	11.1	61	3.9	8	WSW	0.67	15	W	9.4	10.6	8.9	10.7	30.16	0.0	0.0	155	1.11	162	0.6	0.02	0.6	0.03	0	0.00	57	11.1	12.2	9.4	12.2	0	5			
11/04/2017	16:35	11.3	11.3	11.2	59	3.6	11	WSW	0.92	23	WSW	8.6	10.7	8.0	10.7	30.16	0.0	0.0	232	1.66	345	0.7	0.03	1.0	0.02	0	0.00	57	11.1	13.9	9.4	13.3	0	5			
11/04/2017	16:40	11.3	11.4	11.3	59	3.6	11	WSW	0.92	23	WSW	8.6	10.7	8.0	10.3	30.16	0.0	0.0	196	1.4	257	0.5	0.02	0.8	0.02	0	0.00	58	11.1	13.3	9.4	12.2	0	5			
11/04/2017	16:45	11.2	11.4	11.2	60	3.7	12	WSW	1.00	24	WSW	8.2	10.7	7.7	9.3	30.15	0.0	0.0	153	1.1	158	0.0	0.00	0.0	0.03	0	0.00	58	11.1	12.2	9.4	11.7	0	5			
11/04/2017	16:50	11.1	11.2	11.1	61	3.9	9	WSW	0.75	20	SW	9.0	10.6	8.4	10.4	30.15	0.0	0.0	160	1.15	163	0.0	0.00	0.0	0.03	0	0.00	58	11.1	12.8	9.4	12.2	0	5			
11/04/2017	16:55	11.1	11.1	11.1	62	4.1	9	WSW	0.75	20	WSW	9.0	10.6	8.5	10.4	30.15	0.0	0.0	157	1.13	163	0.0	0.00	0.0	0.03	0	0.00	58	11.1	12.8	9.4	11.7	0	5			
11/04/2017	17:00	11.1	11.1	11.1	61	3.9	13	WSW	1.08	24	SW	7.9	10.6	7.3	9.1	30.15	0.0	0.0	162	1.16	179	0.0	0.00	0.0	0.03	0	0.15	58	11.1	12.2	9.4	11.7	0	5			
11/04/2017	17:05	11.2	11.2	11.1	63	4.4	10	WSW	0.83	16	WSW	8.7	10.7	8.2	10.6	30.15	0.0	0.0	199	1.43	204	0.0	0.00	0.0	0.03	0	0.00	58	11.1	13.3	9.4	12.2	0	5			
11/04/2017	17:10	11.2	11.2	11.2	63	4.4	10	WNW	0.83	18	W	8.8	10.7	8.3	10.6	30.15	0.0	0.0	211	1.51	237	0.0	0.00	0.0	0.03	0	0.00	58	11.1	14.4	9.4	12.8	0	5			
11/04/2017	17:15	11.7	11.7	11.2	62	4.6	10	WNW	0.83	23	WNW	9.3	11.1	8.8	14.5	30.16	0.0	0.0	373	2.67	462	0.0	0.00	0.0	0.02	0	0.00	58	11.1	17.8	9.4	15.6	0	5			
11/04/2017	17:20	11.7	11.8	11.7	61	4.4	15	WNW	1.25	25	W	8.1	11.1	7.5	10.7	30.16	0.0	0.0	270	1.94	441	0.0	0.00	0.0	0.02	0	0.00	58	11.1	17.2	9.4	13.9	0	5			
11/04/2017	17:25	11.5	11.7	11.5	62	4.5	12	WSW	1.00	20	WSW	8.6	10.9	8.0	10.2	30.16	0.0	0.0	201	1.44	258	0.0	0.00	0.0	0.02	0	0.00	59	11.1	15.0	9.4	13.3	0	5			
11/04/2017	17:30	11.5	11.6	11.5	61	4.2	13	W	1.08	23	WSW	9.3	10.9	7.8	13.7	30.14	0.0	0.0	397	2.85	410	0.0	0.00	0.0	0.02	0	0.00	58	11.1	16.1	9.4	15.0	0	5			
11/04/2017	17:35	11.8	11.8	11.5	61	4.5	9	WSW	0.75	24	W	9.8	11.2	9.2	14.8	30.14	0.0	0.0	339	2.43	367	0.0	0.00	0.0	0.02	0	0.00	58	11.1	16.1	9.4	15.6	0	5			
11/04/2017	17:40	11.6	11.8	11.6	61	4.3	12	W	1.00	24	W	8.7	11.1	8.1	12.1	30.14	0.0	0.0	279	2	325	0.0	0.00	0.0	0.02	0	0.00	58	11.1	15.0	9.4	13.9	0	5			
11/04/2017	17:45	11.5	11.6	11.5	62	4.5	12	W	1.00	19	W	8.6	10.9	8.0	12.8	30.14	0.0	0.0	314	2.25	330	0.0	0.00	0.0	0.02	0	0.00	59	11.1	14.4	9.4	14.4	0	5			
11/04/2017	17:50	11.7	11.7	11.5	63	4.9	9	W	0.75	15	WNW	9.7	11.1	9.1	14.8	30.14	0.0	0.0	323	2.32	330	0.0	0.00	0.0	0.02	0	0.00	58	11.1	13.3	9.4	15.6	0	5			
11/04/2017	17:55	11.7	11.7	11.6	63	4.9	11	W	0.92	15	W	9.0	11.1	8.4	9.5	30.14	0.0	0.0	275	1.97	308	0.0	0.00	0.0	0.02	0	0.00	59	11.1	12.8	9.4	15.0	0	5			
11/04/2017	18:00	11.7	11.7	11.7	62	4.7	13	WSW	1.08	21	W	8.6	11.2	8.0	8.6	30.13	0.0	0.0	237	1.7	265	0.0	0.00	0.0	0.02	0	0.23	59	11.1	13.9	9.4	14.4	0	5			
11/04/2017	18:05	11.6	11.7	11.6	61	4.3	13	WSW	1.08	23	W	8.4	11.1	7.9	7.9	30.13	0.0	0.0	174	1.25	213	0.0	0.00	0.0	0.02	0	0.00	59	11.1	13.9	9.4	13.9	0	5			
11/04/2017	18:10	11.4	11.6	11.4	62	4.4	13	W	1.08	22	WSW	8.3	10.9	7.7	7.6	30.13	0.0	0.0	163	1.17	183	0.0	0.00	0.0	0.02	0	0.00	59	11.1	13.3	9.4	13.9	0	5			
11/04/2017	18:15	11.3	11.4	11.3	63	4.5	13	WSW	1.08	24	WSW	8.1	10.8	7.6	7.2	30.12	0.0	0.0	140	1	174	0.0	0.00	0.0	0.02	0	0.00	59	11.1	12.2	9.4	12.8	0	5			
11/04/2017	18:20	11.1	11.3	11.1	63	4.3	11	WSW	0.92	22	W	8.4	10.6	7.9	7.2	30.12	0.0	0.0	107	0.77	120	0.0	0.00	0.0	0.03	0	0.00	60	11.1	11.7	9.4	12.2	0	5			
11/04/2017	18:25	11.1	11.1	11.1	63	4.3	11	WSW	0.92	20	WSW	8.4	10.6	7.9	7.3	30.12	0.0	0.0	110	0.79	123	0.0	0.00	0.0	0.03	0	0.00	60	11.1	11.1	9.4	12.2	0	5			
11/04/2017	18:30	11.0	11.1	11.0	63	4.2	10	W	0.83	20	WSW	8.6	10.5	8.1	7.1	30.12	0.0	0.0	85	0.61	90	0.0	0.00	0.0	0.03	0	0.00	60	11.1	10.6	9.4	11.7	0	5			
11/04/2017	18:35	10.9	11.0	10.9	64	4.3	8	WSW	0.67	15	WNW	9.1	10.4	8.7	7.7	30.12	0.0	0.0	88	0.63	90	0.0	0.00	0.0	0.03	0	0.00	60	11.1	10.6	9.4	11.1	0	5			
11/04/2017	18:40	10.9	10.9	10.9	64	4.4	7	WSW	0.58	13	WSW	9.6	10.5	9.1	8.0	30.12	0.0	0.0	81	0.58	88	0.0	0.00	0.0	0.03	0	0.00	60	11.1	10.6	9.4	11.1	0	5			
11/04/2017	18:45	10.9</																																			

		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 inches	min	12 inches	Temp	Wet 1	Int.
11/04/2017	18:55	10.7	10.8	10.7	64	4.2	10	WSW	0.83	20	W	8.2	10.3	7.8	6.4	30.12	0.0	0.0	42	0.3	42	0.0	0.00	0.0	0.03	0	0.00	61	11.1	8.9	9.4	10.6	0	5
11/04/2017	19:00	10.7	10.7	10.7	64	4.1	9	WSW	0.75	18	WSW	8.5	10.2	8.1	6.7	30.11	0.0	0.0	46	0.33	49	0.0	0.00	0.0	0.03	0	0.10	61	11.1	8.9	9.4	10.6	0	5
11/04/2017	19:05	10.6	10.7	10.6	64	4.1	8	WSW	0.67	15	WSW	8.8	10.2	8.3	6.9	30.11	0.0	0.0	45	0.32	63	0.0	0.00	0.0	0.03	0	0.00	61	11.1	8.3	9.4	10.6	0	5
11/04/2017	19:10	10.6	10.7	10.6	65	4.3	7	WSW	0.58	15	WSW	9.2	10.2	8.8	7.2	30.11	0.0	0.0	37	0.27	37	0.0	0.00	0.0	0.03	0	0.00	61	11.1	8.3	9.4	10.6	0	5
11/04/2017	19:15	10.6	10.6	10.6	65	4.2	7	WSW	0.58	16	WSW	9.1	10.2	8.7	7.1	30.11	0.0	0.0	38	0.27	39	0.0	0.00	0.0	0.03	0	0.00	62	11.1	8.3	9.4	10.6	0	5
11/04/2017	19:20	10.5	10.6	10.5	65	4.2	8	WSW	0.67	20	W	8.7	10.1	8.3	6.7	30.11	0.0	0.0	36	0.26	37	0.0	0.00	0.0	0.03	0	0.00	62	11.1	8.3	9.4	10.6	0	5
11/04/2017	19:25	10.4	10.5	10.4	65	4.1	8	W	0.67	18	W	8.5	10.0	8.1	6.6	30.11	0.0	0.0	31	0.22	35	0.0	0.00	0.0	0.03	0	0.00	62	11.1	7.8	9.4	10.0	0	5
11/04/2017	19:30	10.2	10.4	10.2	65	3.9	8	WSW	0.67	14	WSW	8.3	9.9	8.0	6.4	30.11	0.0	0.0	26	0.19	26	0.0	0.00	0.0	0.03	0	0.00	62	11.1	7.8	9.4	10.0	0	5
11/04/2017	19:35	10.1	10.2	10.1	66	4.0	10	WSW	0.83	20	WSW	7.5	9.8	7.2	5.6	30.11	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.03	0	0.00	62	11.1	7.8	9.4	10.0	0	5
11/04/2017	19:40	10.0	10.1	10.0	66	3.9	9	W	0.75	18	WSW	7.7	9.7	7.4	5.7	30.11	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.03	0	0.00	63	11.1	7.2	9.4	10.0	0	5
11/04/2017	19:45	9.9	10.0	9.9	65	3.6	10	W	0.83	21	W	7.3	9.6	6.9	5.2	30.11	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.03	0	0.00	63	11.1	7.2	9.4	9.4	0	5
11/04/2017	19:50	9.8	9.9	9.8	66	3.7	12	W	1.00	22	WNW	6.6	9.4	6.3	4.6	30.11	0.0	0.0	8	0.06	11	0.0	0.00	0.0	0.03	0	0.00	63	11.1	7.2	9.4	9.4	0	5
11/04/2017	19:55	9.7	9.8	9.7	66	3.6	8	WSW	0.67	16	WNW	7.7	9.3	7.3	5.4	30.11	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.03	0	0.00	63	11.1	6.7	9.4	9.4	0	5
11/04/2017	20:00	9.5	9.6	9.5	67	3.7	7	WSW	0.58	12	WSW	7.8	9.2	7.6	5.5	30.11	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.03	0	0.08	63	11.1	6.7	9.4	8.9	0	5
11/04/2017	20:05	9.4	9.5	9.4	67	3.6	8	W	0.67	14	W	7.4	9.2	7.1	5.2	30.11	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	11.1	6.7	9.4	8.9	0	5
11/04/2017	20:10	9.4	9.4	9.4	67	3.6	8	WSW	0.67	14	WSW	7.3	9.1	7.1	5.1	30.11	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	11.1	6.7	9.4	8.9	0	5
11/04/2017	20:15	9.3	9.4	9.3	67	3.5	7	W	0.58	14	W	7.7	9.1	7.4	5.3	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	11.1	6.1	9.4	8.9	0	5
11/04/2017	20:20	9.3	9.4	9.3	67	3.5	9	WSW	0.75	15	W	6.9	9.1	6.7	4.8	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	11.1	6.1	9.4	8.9	0	5
11/04/2017	20:25	9.3	9.3	9.3	67	3.5	9	WSW	0.75	16	WNW	6.8	9.0	6.6	4.7	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	11.1	6.1	9.4	8.9	0	5
11/04/2017	20:30	9.2	9.3	9.2	67	3.4	9	WSW	0.75	18	WNW	6.8	8.9	6.4	4.6	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.6	6.1	9.4	8.9	0	5
11/04/2017	20:35	9.1	9.2	9.1	67	3.3	6	W	0.50	13	WSW	7.7	8.8	7.3	5.2	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.6	6.1	9.4	8.9	0	5
11/04/2017	20:40	9.0	9.1	9.0	68	3.4	8	W	0.67	16	WSW	6.8	8.7	6.5	4.6	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.6	6.1	9.4	8.9	0	5
11/04/2017	20:45	8.9	9.0	8.9	68	3.4	10	WSW	0.83	18	WSW	6.2	8.6	5.8	4.0	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	6.1	9.4	8.9	0	5
11/04/2017	20:50	8.9	8.9	8.9	68	3.3	11	W	0.92	21	W	5.8	8.6	5.5	3.7	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	6.1	9.4	8.9	0	5
11/04/2017	20:55	8.8	8.9	8.8	68	3.2	8	WSW	0.67	18	W	6.7	8.5	6.3	4.3	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	6.1	9.4	8.3	0	5
11/04/2017	21:00	8.8	8.9	8.8	69	3.5	9	WSW	0.75	20	W	6.3	8.6	6.1	4.2	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	64	10.6	6.1	9.4	8.3	0	5
11/04/2017	21:05	8.8	8.8	8.8	69	3.5	8	W	0.67	16	WSW	6.7	8.6	6.4	4.4	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	6.1	9.4	8.9	0	5
11/04/2017	21:10	8.9	8.9	8.8	69	3.5	8	W	0.67	15	W	6.7	8.6	6.4	4.5	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	6.7	9.4	8.9	0	5
11/04/2017	21:15	8.9	8.9	8.8	69	3.5	6	WSW	0.50	13	SW	7.4	8.6	7.1	5.1	30.11	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	6.7	9.4	8.9	0	5
11/04/2017	21:20	8.9	8.9	8.9	69	3.5	7	WSW	0.58	14	WSW	7.1	8.6	6.8	4.8	30.11	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	6.7	9.4	8.9	0	5
11/04/2017	21:25	8.9	8.9	8.9	69	3.5	8	WSW	0.67	18	W	6.7	8.6	6.4	4.5	30.11	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	6.7	9.4	8.9	0	5
11/04/2017	21:30	8.8	8.9	8.8	70	3.7	5	SW	0.42	11	W	7.7	8.6	7.4	5.3	30.11	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	6.7	9.4	8.9	0	5
11/04/2017	21:35	8.8	8.8	8.8	70	3.6	5	WSW	0.42	9	SSW	7.6	8.5	7.3	5.3	30.11	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	6.7	9.4	8.9	0	5
11/04/2017	21:40	8.8	8.8	8.8	70	3.6	6	W	0.50	10	W	7.3	8.5	7.0	4.9	30.11	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	6.7	9.4	8.9	0	5
11/04/2017	21:45	8.8	8.8	8.8	71	3.8	6	WSW	0.50	13	SW	7.3	8.5	7.0	4.9	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	7.2	9.4	8.9	0	5
11/04/2017	21:50	8.8	8.8	8.8	71	3.9	6	W	0.50	14	W	7.3	8.6	7.1	5.0	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	7.2	9.4	8.9	0	5
11/04/2017	21:55	8.8	8.8	8.8	72	4.1	8	WSW	0.67	18	SSW	6.7	8.6	6.4	4.5	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	7.2	9.4	8.9	0	5
11/04/2017	22:00	8.8	8.8	8.8	72	4.1	8	WSW	0.67	12	WSW	6.7	8.6	6.4	4.5	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	64	10.6	7.2	9.4	8.9	0	5
11/04/2017	22:05	8.8	8.8	8.8	72	4.1	6	WSW	0.50	11	WSW	7.3	8.6	7.1	5.1	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	7.2	9.4	8.9	0	5
11/04/2017	22:10	8.8	8.8	8.8	73	4.2	8	WSW	0.67	12	WSW	6.6	8.6	6.4	4.4	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	7.2	9.4	8.9	0	5
11/04/2017	22:15	8.8	8.8	8.8	73	4.2	7	WSW	0.58	16	WSW	7.0	8.6	6.8	4.7	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	10.6	7.2	9.4	8.9	0	5
11/04/2017	22:20	8.7	8.8	8.7	72	4.0	7	SW	0.58	13	SW	6.9	8.5	6.7	4.6	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	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 inches	min	12 inches	Temp	Wet 1	Int.
11/04/2017	22:25	8.7	8.7	8.7	72	3.9	6	WSW	0.50	11	SW	7.1	8.4	6.9	4.8	30.10	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.3	0	5
11/04/2017	22:30	8.6	8.7	8.6	72	3.8	6	WSW	0.50	12	WSW	7.0	8.3	6.8	4.7	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	6.7	9.4	8.3	0	5
11/04/2017	22:35	8.5	8.6	8.5	73	3.9	7	WSW	0.58	20	WSW	6.7	8.3	6.4	4.4	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	6.7	9.4	8.3	0	5
11/04/2017	22:40	8.5	8.5	8.5	73	3.9	7	WSW	0.58	16	WSW	6.7	8.3	6.4	4.4	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	6.7	9.4	8.3	0	5
11/04/2017	22:45	8.5	8.5	8.4	73	3.9	8	WSW	0.67	16	WSW	6.3	8.3	6.1	4.1	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	6.7	9.4	8.3	0	5
11/04/2017	22:50	8.5	8.5	8.4	73	3.9	9	WSW	0.75	15	W	5.9	8.3	5.7	3.8	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.3	0	5
11/04/2017	22:55	8.6	8.6	8.5	73	4.0	9	WSW	0.75	16	W	6.0	8.3	5.8	3.9	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.3	0	5
11/04/2017	23:00	8.6	8.6	8.6	73	4.0	8	WSW	0.67	15	WSW	6.4	8.4	6.2	4.2	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	63	10.0	7.2	9.4	8.3	0	5
11/04/2017	23:05	8.6	8.6	8.6	73	4.0	9	WSW	0.75	16	WSW	6.1	8.4	5.8	3.9	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.9	0	5
11/04/2017	23:10	8.7	8.7	8.6	73	4.1	8	SW	0.67	16	WSW	6.4	8.4	6.2	4.3	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.9	0	5
11/04/2017	23:15	8.7	8.7	8.7	73	4.1	9	SW	0.75	16	W	6.1	8.4	5.9	4.0	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.9	0	5
11/04/2017	23:20	8.7	8.7	8.7	73	4.1	9	SW	0.75	23	WSW	6.1	8.4	5.9	4.0	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.9	0	5
11/04/2017	23:25	8.7	8.7	8.7	73	4.1	8	SW	0.67	14	SW	6.4	8.4	6.2	4.3	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.9	0	5
11/04/2017	23:30	8.7	8.7	8.7	74	4.3	9	SW	0.75	20	SSW	6.1	8.5	5.9	4.1	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.9	0	5
11/04/2017	23:35	8.7	8.7	8.6	74	4.3	9	SW	0.75	18	SW	6.1	8.5	5.9	4.1	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.9	0	5
11/04/2017	23:40	8.6	8.7	8.6	74	4.2	10	WSW	0.83	18	WSW	5.8	8.4	5.6	3.8	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.9	0	5
11/04/2017	23:45	8.6	8.7	8.6	74	4.2	10	WSW	0.83	22	SSW	5.8	8.4	5.6	3.8	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.3	0	5
11/04/2017	23:50	8.6	8.6	8.6	75	4.4	9	SW	0.75	21	WSW	6.0	8.4	5.8	3.9	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.3	0	5
11/04/2017	23:55	8.6	8.6	8.5	75	4.4	11	WSW	0.92	18	WSW	5.4	8.4	5.3	3.6	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.3	0	5
12/04/2017	00:00	8.5	8.6	8.5	75	4.3	11	WSW	0.92	20	WSW	5.4	8.3	5.2	3.5	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	63	10.0	7.2	9.4	8.3	0	5
12/04/2017	00:05	8.5	8.5	8.5	76	4.5	8	WSW	0.67	18	SW	6.3	8.3	6.1	4.2	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.3	0	5
12/04/2017	00:10	8.5	8.5	8.5	76	4.5	7	WSW	0.58	13	SW	6.7	8.3	6.5	4.4	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.3	0	5
12/04/2017	00:15	8.5	8.5	8.5	76	4.5	10	WSW	0.83	21	WSW	5.7	8.3	5.5	3.7	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.3	0	5
12/04/2017	00:20	8.5	8.5	8.5	76	4.5	9	WSW	0.75	15	W	5.9	8.3	5.8	3.9	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	6.7	9.4	8.3	0	5
12/04/2017	00:25	8.5	8.5	8.5	76	4.5	11	WSW	0.92	27	SW	5.4	8.3	5.2	3.5	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	6.7	9.4	8.3	0	5
12/04/2017	00:30	8.5	8.6	8.5	75	4.3	11	WSW	0.92	27	SW	5.4	8.3	5.2	3.5	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	6.7	9.4	8.3	0	5
12/04/2017	00:35	8.6	8.6	8.5	75	4.4	13	WSW	1.08	29	W	4.9	8.4	4.8	3.2	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	6.7	9.4	8.3	0	5
12/04/2017	00:40	8.6	8.6	8.6	75	4.4	13	WSW	1.08	27	W	4.9	8.4	4.8	3.2	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	6.7	9.4	8.3	0	5
12/04/2017	00:45	8.6	8.6	8.6	75	4.4	15	WSW	1.25	30	WSW	4.6	8.4	4.4	2.9	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.3	0	5
12/04/2017	00:50	8.6	8.7	8.6	75	4.4	14	WSW	1.17	27	W	4.8	8.4	4.7	3.1	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.3	0	5
12/04/2017	00:55	8.7	8.7	8.6	75	4.5	14	W	1.17	24	W	4.9	8.5	4.7	3.2	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.3	0	5
12/04/2017	01:00	8.7	8.7	8.7	74	4.3	15	WSW	1.25	27	WSW	4.7	8.5	4.6	3.0	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	63	10.0	7.2	9.4	8.3	0	5
12/04/2017	01:05	8.7	8.7	8.7	74	4.3	13	WSW	1.08	27	WSW	5.1	8.5	4.9	3.3	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.9	0	5
12/04/2017	01:10	8.7	8.7	8.7	74	4.3	12	WSW	1.00	27	WSW	5.4	8.6	5.2	3.6	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	10.0	7.2	9.4	8.9	0	5
12/04/2017	01:15	8.7	8.7	8.7	74	4.3	11	WSW	0.92	24	WSW	5.6	8.5	5.4	3.7	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.9	0	5
12/04/2017	01:20	8.7	8.7	8.7	74	4.3	12	WSW	1.00	25	WSW	5.4	8.6	5.2	3.6	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.9	0	5
12/04/2017	01:25	8.7	8.7	8.7	74	4.3	11	WSW	0.92	24	SSW	5.6	8.5	5.4	3.7	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.9	0	5
12/04/2017	01:30	8.7	8.7	8.7	74	4.3	11	W	0.92	22	W	5.6	8.5	5.4	3.7	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.3	0	5
12/04/2017	01:35	8.7	8.7	8.7	75	4.5	11	WSW	0.92	21	W	5.6	8.5	5.4	3.7	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.3	0	5
12/04/2017	01:40	8.7	8.7	8.7	74	4.3	14	WSW	1.17	28	W	4.9	8.5	4.7	3.2	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.9	0	5
12/04/2017	01:45	8.7	8.7	8.7	74	4.3	13	WSW	1.08	26	WSW	5.1	8.5	4.9	3.3	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.9	0	5
12/04/2017	01:50	8.7	8.7	8.7	74	4.3	15	WSW	1.25	28	WSW	4.7	8.5	4.6	3.0	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.3	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 inches	min	12 inches	Temp	Wet 1	Int.	
12/04/2017	01:55	8.7	8.7	8.7	74	4.3	11	WSW	0.92	25	WSW	5.6	8.5	5.4	3.7	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.9	0	5	
12/04/2017	02:00	8.7	8.7	8.7	73	4.1	12	WSW	1.00	31	W	5.3	8.4	5.1	3.4	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	63	9.4	7.2	9.4	8.9	0	5	
12/04/2017	02:05	8.7	8.7	8.7	73	4.1	14	WSW	1.17	31	W	4.9	8.5	4.7	3.2	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.9	0	5	
12/04/2017	02:10	8.7	8.7	8.7	73	4.1	16	WSW	1.33	32	WSW	4.6	8.5	4.4	2.9	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.9	0	5	
12/04/2017	02:15	8.7	8.7	8.7	73	4.1	16	WSW	1.33	32	W	4.6	8.5	4.4	2.9	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.9	0	5	
12/04/2017	02:20	8.7	8.7	8.7	73	4.1	16	WSW	1.33	31	WSW	4.6	8.5	4.4	2.9	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.9	0	5	
12/04/2017	02:25	8.7	8.7	8.7	72	4.0	17	W	1.42	28	WSW	4.4	8.5	4.2	2.8	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.9	0	5	
12/04/2017	02:30	8.7	8.7	8.7	72	4.0	15	WSW	1.25	29	SW	4.8	8.5	4.6	3.0	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.9	0	5	
12/04/2017	02:35	8.7	8.7	8.7	72	3.9	17	W	1.42	31	SSW	4.4	8.4	4.2	2.7	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.9	0	5	
12/04/2017	02:40	8.7	8.7	8.7	72	3.9	18	WSW	1.50	34	WSW	4.2	8.4	4.0	2.6	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.3	0	5	
12/04/2017	02:45	8.7	8.7	8.7	72	3.9	19	WSW	1.58	34	WSW	4.1	8.4	3.9	2.5	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.3	0	5	
12/04/2017	02:50	8.6	8.7	8.6	72	3.8	18	WSW	1.50	31	WSW	4.2	8.4	3.9	2.6	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.3	0	5	
12/04/2017	02:55	8.6	8.6	8.6	72	3.8	17	WSW	1.42	32	WSW	4.3	8.4	4.1	2.7	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.3	0	5	
12/04/2017	03:00	8.6	8.6	8.6	72	3.8	16	WSW	1.33	26	WSW	4.4	8.3	4.2	2.7	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.08	63	9.4	7.2	9.4	8.3	0	5	
12/04/2017	03:05	8.5	8.6	8.5	72	3.7	14	WSW	1.17	28	W	4.7	8.3	4.4	2.9	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.3	0	5	
12/04/2017	03:10	8.5	8.6	8.5	72	3.7	14	W	1.17	26	WSW	4.7	8.3	4.4	2.9	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.3	0	5	
12/04/2017	03:15	8.4	8.5	8.4	73	3.9	17	WSW	1.42	29	WSW	4.1	8.2	3.9	2.4	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	9.4	7.2	9.4	8.3	0	5	
12/04/2017	03:20	8.4	8.4	8.4	73	3.8	13	WSW	1.08	24	WSW	4.8	8.2	4.6	2.9	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	7.2	9.4	8.3	0	5	
12/04/2017	03:25	8.4	8.4	8.4	73	3.8	16	WSW	1.33	29	WSW	4.2	8.2	4.0	2.5	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	7.2	9.4	8.3	0	5	
12/04/2017	03:30	8.4	8.4	8.4	73	3.8	12	W	1.00	20	WSW	5.0	8.2	4.8	3.1	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	8.3	0	5	
12/04/2017	03:35	8.3	8.4	8.3	73	3.8	11	WSW	0.92	21	W	5.2	8.1	4.9	3.2	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	8.3	0	5	
12/04/2017	03:40	8.3	8.3	8.3	73	3.7	12	WSW	1.00	20	W	4.9	8.1	4.7	3.0	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	8.3	0	5	
12/04/2017	03:45	8.3	8.3	8.3	73	3.7	16	WSW	1.33	26	W	4.1	8.1	3.9	2.4	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	7.2	9.4	8.3	0	5	
12/04/2017	03:50	8.3	8.3	8.3	73	3.7	15	WSW	1.25	33	SW	4.3	8.1	4.1	2.5	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	7.2	9.4	8.3	0	5	
12/04/2017	03:55	8.3	8.3	8.3	73	3.7	14	WSW	1.17	26	W	4.4	8.1	4.2	2.7	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	7.2	9.4	8.3	0	5	
12/04/2017	04:00	8.3	8.3	8.3	73	3.7	11	WSW	0.92	25	W	5.1	8.1	4.9	3.2	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	62	9.4	7.2	9.4	8.3	0	5	
12/04/2017	04:05	8.3	8.3	8.3	73	3.7	13	W	1.08	24	WSW	4.7	8.1	4.4	2.8	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	7.2	9.4	8.3	0	5	
12/04/2017	04:10	8.3	8.3	8.2	73	3.7	13	WSW	1.08	25	WSW	4.7	8.1	4.4	2.8	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	7.2	9.4	8.3	0	5	
12/04/2017	04:15	8.3	8.3	8.2	73	3.7	11	WSW	0.92	21	WSW	5.1	8.1	4.9	3.2	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	7.2	9.4	8.3	0	5	
12/04/2017	04:20	8.3	8.3	8.2	72	3.5	12	W	1.00	23	W	4.9	8.1	4.7	3.0	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	7.2	9.4	8.3	0	5	
12/04/2017	04:25	8.2	8.3	8.2	73	3.7	11	W	0.92	24	WSW	5.1	8.0	4.8	3.1	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	7.2	9.4	8.3	0	5	
12/04/2017	04:30	8.2	8.3	8.2	73	3.7	12	WSW	1.00	24	WNW	4.8	8.0	4.6	2.9	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	7.2	9.4	8.3	0	5	
12/04/2017	04:35	8.3	8.3	8.2	73	3.7	13	W	1.08	22	WSW	4.7	8.1	4.4	2.8	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	7.2	9.4	8.3	0	5	
12/04/2017	04:40	8.2	8.3	8.2	73	3.7	12	W	1.00	23	W	4.8	8.0	4.6	2.9	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	7.2	9.4	8.3	0	5	
12/04/2017	04:45	8.2	8.2	8.2	72	3.5	14	W	1.17	28	WNW	4.4	8.0	4.2	2.6	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	7.2	9.4	8.3	0	5	
12/04/2017	04:50	8.2	8.2	8.2	72	3.5	14	W	1.17	28	W	4.4	8.0	4.2	2.6	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	7.2	9.4	8.3	0	5	
12/04/2017	04:55	8.2	8.2	8.2	72	3.4	13	W	1.08	26	WSW	4.5	7.9	4.3	2.7	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	8.3	0	5	
12/04/2017	05:00	8.2	8.2	8.2	72	3.4	11	WSW	0.92	20	WSW	5.0	7.9	4.8	3.1	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	62	9.4	6.7	9.4	8.3	0	5	
12/04/2017	05:05	8.2	8.2	8.1	72	3.4	14	WSW	1.17	24	W	4.3	7.9	4.1	2.6	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	8.3	0	5	
12/04/2017	05:10	8.2	8.2	8.2	72	3.4	15	WSW	1.25	28	W	4.1	7.9	3.9	2.3	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	8.3	0	5	
12/04/2017	05:15	8.2	8.2	8.2	72	3.4	11	WSW	0.92	21	W	5.0	7.9	4.8	3.1	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	8.3	0	5	
12/04/2017	05:20	8.1	8.2	8.1	72	3.4	11	WSW	0.92	26	WSW	4.9	7.9	4.7	3.0	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	8.3	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 inches	min	12 inches	Temp	Wet 1	Int.			
12/04/2017	05:25	8.1	8.1	8.1	72	3.4	13	WSW	1.08	29	WSW	4.4	7.9	4.2	2.6	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	8.3	0	5			
12/04/2017	05:30	8.1	8.2	8.1	72	3.4	14	W	1.17	23	WSW	4.3	7.9	4.1	2.5	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	8.3	0	5			
12/04/2017	05:35	8.1	8.2	8.1	73	3.6	13	W	1.08	25	W	4.4	7.9	4.2	2.6	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	7.8	0	5			
12/04/2017	05:40	8.1	8.1	8.1	72	3.4	12	WNW	1.00	29	W	4.7	7.9	4.4	2.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	8.3	0	5			
12/04/2017	05:45	8.1	8.1	8.1	72	3.4	11	W	0.92	20	WSW	4.9	7.9	4.7	3.0	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	8.3	0	5			
12/04/2017	05:50	8.1	8.1	8.1	72	3.4	8	WSW	0.67	15	WSW	5.8	7.9	5.6	3.7	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	8.3	0	5			
12/04/2017	05:55	8.1	8.1	8.1	72	3.4	6	WSW	0.50	14	WSW	6.4	7.9	6.2	4.2	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	7.8	0	5			
12/04/2017	06:00	8.1	8.1	8.1	72	3.4	7	W	0.58	13	WSW	6.2	7.9	5.9	3.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	62	9.4	6.7	9.4	7.8	0	5			
12/04/2017	06:05	8.1	8.1	8.1	72	3.4	5	SW	0.42	10	SW	6.8	7.9	6.6	4.5	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	7.8	0	5			
12/04/2017	06:10	8.1	8.1	8.1	73	3.5	10	WSW	0.83	19	WSW	5.1	7.8	4.9	3.1	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	9.4	6.7	9.4	7.8	0	5			
12/04/2017	06:15	8.1	8.1	8.1	73	3.5	9	WSW	0.75	18	WSW	5.4	7.8	5.2	3.3	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	8.9	6.7	9.4	7.8	0	5			
12/04/2017	06:20	8.1	8.1	8.1	73	3.5	7	W	0.58	12	W	6.1	7.8	5.9	3.8	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	8.9	6.7	9.4	7.8	0	5			
12/04/2017	06:25	8.1	8.1	8.1	73	3.5	10	W	0.83	23	NW	5.1	7.8	4.9	3.1	29.94	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.04	0	0.00	61	8.9	6.7	9.4	7.8	0	5			
12/04/2017	06:30	8.1	8.1	8.1	73	3.5	9	W	0.75	20	WNW	5.4	7.8	5.2	3.4	29.94	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.04	0	0.00	61	8.9	6.7	9.4	8.3	0	5			
12/04/2017	06:35	8.1	8.1	8.1	73	3.5	8	W	0.67	14	W	5.7	7.8	5.5	3.6	29.94	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.04	0	0.00	61	8.9	6.7	9.4	8.3	0	5			
12/04/2017	06:40	8.1	8.1	8.1	73	3.5	9	WSW	0.75	13	SSW	5.4	7.8	5.2	3.4	29.94	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.04	0	0.00	61	8.9	6.7	9.4	8.3	0	5			
12/04/2017	06:45	8.1	8.1	8.1	73	3.6	11	WSW	0.92	24	SSW	4.9	7.9	4.7	3.0	29.94	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	8.3	0	5			
12/04/2017	06:50	8.1	8.1	8.1	74	3.7	9	WSW	0.75	18	SW	5.4	7.8	5.2	3.4	29.94	0.0	0.0	9	0.06	9	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	8.3	0	5			
12/04/2017	06:55	8.1	8.1	8.1	74	3.7	9	WSW	0.75	18	WSW	5.4	7.8	5.2	3.4	29.94	0.0	0.0	9	0.06	9	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	8.3	0	5			
12/04/2017	07:00	8.1	8.1	8.0	74	3.7	9	SW	0.75	20	SW	5.4	7.8	5.2	3.4	29.94	0.0	0.0	9	0.06	9	0.0	0.00	0.0	0.04	0	0.05	61	8.9	7.2	9.4	8.3	0	5			
12/04/2017	07:05	8.1	8.1	8.0	74	3.7	10	W	0.83	18	W	5.1	7.8	4.9	3.1	29.94	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	8.3	0	5			
12/04/2017	07:10	8.0	8.1	8.0	74	3.6	9	WSW	0.75	15	WSW	5.3	7.8	5.1	3.3	29.94	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	8.3	0	5			
12/04/2017	07:15	8.0	8.1	8.0	74	3.6	10	W	0.83	24	WNW	5.1	7.8	4.8	3.1	29.94	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	8.3	0	5			
12/04/2017	07:20	8.0	8.1	8.0	74	3.6	7	WSW	0.58	15	SW	6.1	7.8	5.8	3.9	29.94	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	8.3	0	5			
12/04/2017	07:25	8.0	8.0	8.0	75	3.8	7	WSW	0.58	14	WSW	6.1	7.8	5.8	3.9	29.94	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	8.3	0	5			
12/04/2017	07:30	8.0	8.0	8.0	75	3.8	6	WSW	0.50	10	W	6.3	7.8	6.1	4.2	29.94	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	8.3	0	5			
12/04/2017	07:35	8.0	8.0	8.0	75	3.8	6	WSW	0.50	9	SW	6.3	7.8	6.1	4.2	29.94	0.0	0.0	14	0.1	14	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	8.3	0	5			
12/04/2017	07:40	7.9	8.0	7.9	75	3.8	6	WSW	0.50	11	WSW	6.3	7.7	6.1	4.2	29.94	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	8.3	0	5			
12/04/2017	07:45	7.9	7.9	7.9	75	3.8	8	WSW	0.67	16	WSW	5.6	7.7	5.4	3.6	29.94	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	7.8	0	5			
12/04/2017	07:50	7.9	7.9	7.9	76	3.9	5	WNW	0.42	9	WSW	6.5	7.7	6.3	4.4	29.94	0.0	0.0	14	0.1	14	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	7.8	0	5			
12/04/2017	07:55	7.8	7.9	7.8	76	3.9	4	SW	0.33	9	SW	6.8	7.6	6.6	4.7	29.94	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	7.8	0	5			
12/04/2017	08:00	7.8	7.9	7.8	76	3.9	5	WSW	0.42	13	WSW	6.4	7.6	6.2	4.3	29.94	0.0	0.0	16	0.11	16	0.0	0.00	0.0	0.04	0	0.03	61	8.9	7.2	9.4	7.8	0	5			
12/04/2017	08:05	7.8	7.9	7.8	77	4.0	7	S	0.58	15	SW	5.8	7.7	5.7	3.8	29.94	0.0	0.0	16	0.11	18	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	7.8	0	5			
12/04/2017	08:10	7.8	7.8	7.8	77	4.0	5	WSW	0.42	14	SW	6.4	7.6	6.2	5.2	29.94	0.0	0.0	16	0.11	16	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	7.8	0	5			
12/04/2017	08:15	7.8	7.8	7.8	77	4.0	4	SSW	0.33	10	SW	6.8	7.6	6.6	5.6	29.94	0.0	0.0	17	0.12	18	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.2	9.4	7.8	0	5			
12/04/2017	08:20	7.7	7.8	7.7	78	4.1	6	SW	0.50	11	SSW	6.0	7.6	5.8	4.9	29.94	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.8	9.4	7.8	0	5			
12/04/2017	08:25	7.7	7.7	7.7	78	4.1	6	WSW	0.50	10	W	6.0	7.6	5.8	4.9	29.94	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.8	9.4	7.8	0	5			
12/04/2017	08:30	7.7	7.7	7.7	79	4.3	4	SW	0.33	10	SW	6.7	7.6	6.6	5.7	29.93	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.8	9.4	7.8	0	5			
12/04/2017	08:35	7.7	7.7	7.7	79	4.3	4	SW	0.33	7	SSW	6.7	7.6	6.6	5.6	29.93	0.0	0.0	18	0.13	21	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.8	9.4	7.8	0	5			
12/04/2017	08:40	7.7	7.7	7.6	80	4.4	5	SW	0.42	11	SSW	6.3	7.6	6.2	5.2	29.93	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.8	9.4	7.8	0	5			
12/04/2017	08:45	7.7	7.7	7.7	80	4.4	5	E	0.42	10	NE	6.3	7.6	6.2	5.2	29.93	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.8	9.4	7.8	0	5			
12/04/2017	08:50	7.7	7.7	7.6	80	4.4	5	SW	0.42	12	WNW	6.3	7.6	6.2	5.2	29.93	0.0	0.0	22	0.16	26	0.0	0.00	0.0	0.04	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 inches	min	12 inches	Temp	Wet 1	Int.
12/04/2017	08:55	7.7	7.7	7.7	81	4.6	5	SSW	0.42	11	WNW	6.3	7.6	6.2	5.6	29.93	0.0	0.0	34	0.24	39	0.0	0.00	0.0	0.04	0	0.00	61	8.9	7.8	9.4	7.8	0	5
12/04/2017	09:00	7.7	7.7	7.7	81	4.6	4	S	0.33	8	SW	6.7	7.6	6.6	6.0	29.93	0.0	0.0	37	0.27	39	0.0	0.00	0.0	0.04	0	0.03	60	8.9	8.3	9.4	7.8	0	5
12/04/2017	09:05	7.7	7.7	7.7	81	4.6	9	SW	0.75	22	SW	5.0	7.6	6.4	4.4	29.93	0.0	0.0	40	0.29	42	0.0	0.00	0.0	0.04	0	0.00	60	8.9	8.3	9.4	7.8	0	5
12/04/2017	09:10	7.7	7.7	7.7	81	4.7	2	SSW	0.17	5	WNW	7.7	7.6	7.6	7.0	29.93	0.0	0.0	35	0.25	37	0.0	0.00	0.0	0.04	0	0.00	60	8.9	8.3	9.4	7.8	0	5
12/04/2017	09:15	7.7	7.7	7.7	81	4.7	4	SW	0.33	11	SW	6.7	7.6	6.6	6.0	29.92	0.0	0.0	36	0.26	40	0.0	0.00	0.0	0.04	0	0.00	60	8.9	8.3	9.4	7.8	0	5
12/04/2017	09:20	7.8	7.8	7.7	81	4.7	4	WSW	0.33	10	WSW	6.8	7.7	6.7	6.1	29.92	0.0	0.0	39	0.28	39	0.0	0.00	0.0	0.04	0	0.00	60	8.9	8.3	9.4	8.3	0	5
12/04/2017	09:25	7.8	7.8	7.8	81	4.8	5	W	0.42	9	WSW	6.4	7.7	6.3	5.7	29.92	0.0	0.0	37	0.27	39	0.0	0.00	0.0	0.04	0	0.00	60	8.9	8.9	9.4	8.3	0	5
12/04/2017	09:30	7.9	7.9	7.8	81	4.8	3	W	0.25	8	SSE	7.4	7.8	7.3	6.9	29.93	0.0	0.0	46	0.33	49	0.0	0.00	0.0	0.04	0	0.00	60	8.9	8.9	9.4	8.3	0	5
12/04/2017	09:35	8.0	8.0	7.9	81	4.9	3	SW	0.25	7	SW	7.6	7.9	7.4	7.3	29.93	0.0	0.0	60	0.43	65	0.0	0.00	0.0	0.04	0	0.00	60	8.9	9.4	9.4	8.9	0	5
12/04/2017	09:40	8.2	8.2	8.0	80	4.9	3	SSW	0.25	10	SSW	7.8	8.1	7.7	8.2	29.93	0.0	0.0	91	0.65	105	0.0	0.00	0.0	0.04	0	0.00	60	8.9	10.0	9.4	8.9	0	5
12/04/2017	09:45	8.3	8.3	8.2	79	4.9	7	W	0.58	16	W	6.4	8.2	6.3	7.1	29.92	0.0	0.0	103	0.74	113	0.0	0.00	0.0	0.04	0	0.00	60	8.9	10.6	9.4	9.4	0	5
12/04/2017	09:50	8.4	8.4	8.3	79	5.0	5	WNW	0.42	9	NW	7.2	8.3	7.1	7.9	29.92	0.0	0.0	107	0.77	139	0.0	0.00	0.0	0.03	0	0.00	60	8.9	11.1	9.4	9.4	0	5
12/04/2017	09:55	8.5	8.6	8.4	78	4.9	8	W	0.67	15	W	6.3	8.4	6.2	6.8	29.92	0.0	0.0	101	0.72	113	0.0	0.00	0.0	0.03	0	0.00	60	8.9	10.6	9.4	9.4	0	5
12/04/2017	10:00	8.6	8.6	8.5	78	4.9	8	WSW	0.67	18	WSW	6.3	8.4	6.2	6.8	29.93	0.0	0.0	98	0.7	113	0.0	0.00	0.0	0.03	0	0.05	60	8.9	10.6	9.4	9.4	0	5
12/04/2017	10:05	8.6	8.6	8.6	79	5.1	7	WSW	0.58	13	WSW	6.7	8.4	6.6	7.3	29.93	0.0	0.0	100	0.72	116	0.0	0.00	0.0	0.03	0	0.00	60	8.9	10.6	9.4	9.4	0	5
12/04/2017	10:10	8.6	8.6	8.6	79	5.1	6	SW	0.50	14	SW	7.0	8.4	6.9	7.0	29.93	0.0	0.0	74	0.53	81	0.0	0.00	0.0	0.03	0	0.00	60	8.9	10.6	9.4	8.9	0	5
12/04/2017	10:15	8.4	8.6	8.4	79	5.0	10	WSW	0.83	19	WSW	5.6	8.3	5.4	5.3	29.92	0.0	0.0	63	0.45	74	0.0	0.00	0.0	0.03	0	0.00	60	8.9	9.4	9.4	8.9	1	5
12/04/2017	10:20	8.3	8.4	8.3	81	5.3	9	WSW	0.75	22	WSW	5.7	8.2	5.6	5.7	29.92	0.0	0.0	73	0.52	81	0.0	0.00	0.0	0.04	0	0.00	60	8.9	9.4	9.4	8.3	1	5
12/04/2017	10:25	8.3	8.3	8.3	82	5.4	6	WSW	0.50	14	WSW	6.7	8.2	6.6	7.1	29.92	0.0	0.0	95	0.68	105	0.0	0.00	0.0	0.04	0	0.00	60	8.9	10.0	9.4	8.9	0	5
12/04/2017	10:30	8.3	8.3	8.3	82	5.4	4	WSW	0.33	12	WSW	7.4	8.3	7.4	8.0	29.92	0.0	0.0	104	0.75	109	0.0	0.00	0.0	0.04	0	0.00	60	8.9	10.6	9.4	9.4	0	5
12/04/2017	10:35	8.3	8.3	8.3	82	5.4	5	SSW	0.42	10	SSW	7.1	8.3	7.0	7.6	29.92	0.0	0.0	102	0.73	113	0.0	0.00	0.0	0.04	0	0.00	60	8.9	11.1	9.4	8.9	0	5
12/04/2017	10:40	8.4	8.4	8.3	82	5.5	5	WSW	0.42	10	SW	7.2	8.4	7.1	7.9	29.92	0.0	0.0	114	0.82	118	0.0	0.00	0.0	0.03	0	0.00	60	8.9	11.7	9.4	9.4	0	5
12/04/2017	10:45	8.5	8.6	8.4	81	5.4	6	WSW	0.50	15	W	6.9	8.4	6.9	7.8	29.91	0.0	0.0	123	0.88	141	0.0	0.00	0.0	0.03	0	0.00	59	8.9	11.7	9.4	9.4	0	5
12/04/2017	10:50	8.7	8.7	8.6	81	5.6	7	WSW	0.58	16	WSW	6.8	8.6	6.8	8.5	29.91	0.0	0.0	169	1.21	197	0.5	0.02	0.9	0.03	0	0.00	59	8.9	12.2	9.4	10.0	0	5
12/04/2017	10:55	8.8	8.8	8.7	81	5.7	8	WSW	0.67	19	WNW	6.7	8.8	6.6	8.6	29.91	0.0	0.0	194	1.39	218	0.9	0.03	1.1	0.03	0	0.00	59	8.9	13.3	9.4	10.6	0	5
12/04/2017	11:00	8.9	8.9	8.8	81	5.9	10	W	0.83	20	WNW	6.2	8.9	6.1	8.2	29.91	0.0	0.0	212	1.52	225	1.0	0.04	1.1	0.03	0	0.08	59	9.4	13.3	9.4	10.6	0	5
12/04/2017	11:05	9.0	9.1	8.9	80	5.7	10	W	0.83	20	W	6.2	8.9	6.2	8.3	29.91	0.0	0.0	219	1.57	225	1.2	0.04	1.4	0.03	0	0.00	59	9.4	13.3	9.4	10.6	0	5
12/04/2017	11:10	9.1	9.1	9.0	81	6.0	9	WSW	0.75	22	W	6.7	9.1	6.6	8.3	29.91	0.0	0.0	185	1.33	227	1.0	0.04	1.3	0.03	0	0.00	59	9.4	12.8	9.4	10.0	0	5
12/04/2017	11:15	9.0	9.1	9.0	80	5.7	9	W	0.75	22	W	6.5	8.9	6.4	7.3	29.91	0.0	0.0	127	0.91	135	0.6	0.02	0.8	0.03	0	0.00	59	9.4	11.7	9.4	10.0	0	5
12/04/2017	11:20	9.1	9.1	9.1	81	6.0	7	WSW	0.58	23	SW	7.3	9.0	7.3	8.9	29.91	0.0	0.0	175	1.25	232	1.2	0.04	1.5	0.03	0	0.00	59	9.4	12.2	9.4	10.0	0	5
12/04/2017	11:25	9.0	9.1	9.0	82	6.1	9	W	0.75	19	WNW	6.5	8.9	6.4	8.6	29.91	0.0	0.0	221	1.58	260	1.5	0.05	1.8	0.03	0	0.00	59	9.4	12.8	9.4	10.6	0	5
12/04/2017	11:30	9.2	9.2	9.0	81	6.1	7	W	0.58	13	W	7.4	9.1	7.4	10.4	29.91	0.0	0.0	269	1.93	304	1.6	0.06	1.8	0.03	0	0.00	59	9.4	15.0	9.4	11.1	0	5
12/04/2017	11:35	9.3	9.4	9.2	81	6.2	9	WSW	0.75	20	W	6.9	9.3	6.9	8.6	29.91	0.0	0.0	186	1.33	260	1.0	0.04	1.3	0.03	0	0.00	59	9.4	15.0	9.4	10.6	0	5
12/04/2017	11:40	9.4	9.4	9.3	80	6.1	8	W	0.67	16	SW	7.3	9.3	7.3	8.3	29.91	0.0	0.0	140	1	163	0.7	0.03	0.9	0.03	0	0.00	59	9.4	13.3	9.4	10.6	0	5
12/04/2017	11:45	9.4	9.4	9.4	80	6.1	7	W	0.58	16	W	7.7	9.3	7.7	9.2	29.91	0.0	0.0	167	1.2	220	0.9	0.03	1.2	0.03	0	0.00	59	9.4	13.3	9.4	10.6	0	5
12/04/2017	11:50	9.5	9.5	9.4	80	6.2	9	W	0.75	20	NW	7.1	9.4	7.1	8.9	29.91	0.0	0.0	203	1.46	216	0.9	0.03	1.0	0.03	0	0.00	59	9.4	13.9	9.4	11.1	0	5
12/04/2017	11:55	9.6	9.7	9.5	79	6.1	8	WSW	0.67	14	WNW	7.6	9.6	7.6	8.9	29.91	0.0	0.0	166	1.19	190	0.8	0.03	0.9	0.03	0	0.00	59	9.4	13.9	9.4	11.1	0	5
12/04/2017	12:00	9.6	9.6	9.6	80	6.3	8	WSW	0.67	20	NW	7.6	9.6	7.6	7.9	29.92	0.0	0.0	99	0.71	118	0.2	0.01	0.6	0.03	0	0.10	59	9.4	12.8	9.4	10.6	0	5
12/04/2017	12:05	9.7	9.7	9.6	80	6.4	9	WSW	0.75	20	WSW	7.3	9.6	7.3	8.9	29.92	0.0	0.0	192	1.38	244	1.0	0.04	1.3	0.03	0	0.00	59	9.4	13.3	9.4	11.1	0	5
12/04/2017	12:10	9.7	9.8	9.7	79	6.3	10	WSW	0.83	18	WNW	7.1	9.7	7.0	9.1	29.92	0.0	0.0	230	1.65	262	1.2	0.04	1.3	0.03	0	0.00	59	9.4	14.4	9.4	11.1	0	5
12/04/2017	12:15	9.8	9.9	9.8	78	6.2	11	W	0.92	22	W	6.9	9.8	6.8	8.2	29.91	0.0	0.0	180	1.29	195	0.8	0.03	1.1	0.03	0	0.00	59	9.4	13.9	9.4	11.1	0	5
12/04/2017	12:20	9.8	9.8	9.8	79	6.4	14	W	1.17	26	WNW	6.2	9.8	6.2	7.9																			

		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 inches	min	12 inches	Temp	Wet 1	Int.
12/04/2017	12:25	10.1	10.1	9.8	78	6.4	7	WSW	0.58	18	WSW	8.6	10.1	8.5	11.7	29.91	0.0	0.0	294	2.11	346	2.1	0.07	2.2	0.03	0	0.00	58	9.4	15.6	9.4	12.2	0	5
12/04/2017	12:30	10.2	10.2	10.1	77	6.4	10	WNW	0.83	20	WNW	7.7	10.1	7.6	10.1	29.91	0.0	0.0	265	1.9	297	1.8	0.06	2.1	0.03	0	0.00	58	9.4	16.1	9.4	12.2	0	5
12/04/2017	12:35	10.4	10.4	10.2	77	6.5	12	W	1.00	23	WNW	7.3	10.3	7.2	9.6	29.91	0.0	0.0	278	1.99	373	2.1	0.07	2.7	0.03	0	0.00	58	9.4	16.7	9.4	12.8	0	5
12/04/2017	12:40	10.5	10.5	10.4	77	6.6	10	W	0.83	26	WNW	8.0	10.4	7.9	10.7	29.91	0.0	0.0	294	2.11	329	2.6	0.09	3.4	0.03	0	0.00	58	9.4	16.7	9.4	13.3	0	5
12/04/2017	12:45	10.7	10.7	10.5	75	6.4	11	W	0.92	20	SW	7.8	10.5	7.7	10.0	29.91	0.0	0.0	257	1.84	257	3.0	0.11	3.9	0.03	0	0.00	58	9.4	18.3	9.4	13.3	0	5
12/04/2017	12:50	10.9	10.9	10.7	76	6.8	11	W	0.92	21	WNW	8.1	10.7	7.9	9.9	29.91	0.0	0.0	227	1.63	227	3.1	0.11	4.6	0.03	0	0.00	58	9.4	18.3	9.4	13.9	0	5
12/04/2017	12:55	11.1	11.2	10.9	74	6.6	11	WSW	0.92	20	WSW	8.4	10.9	8.2	11.7	29.91	0.0	0.0	372	2.67	404	2.9	0.10	3.2	0.03	0	0.00	58	9.4	18.9	9.4	13.3	0	5
12/04/2017	13:00	11.0	11.1	11.0	75	6.7	9	W	0.75	21	W	8.9	10.8	8.7	11.7	29.91	0.0	0.0	301	2.16	362	2.6	0.09	3.1	0.03	0	0.18	58	9.4	18.3	9.4	13.3	0	5
12/04/2017	13:05	11.1	11.1	11.1	74	6.6	12	W	1.00	22	WSW	8.1	10.8	7.8	10.3	29.91	0.0	0.0	277	1.99	309	1.9	0.07	2.0	0.03	0	0.00	58	10.0	17.2	9.4	12.8	0	5
12/04/2017	13:10	10.9	11.0	10.9	74	6.5	11	WNW	0.92	22	WNW	8.2	10.7	7.9	10.2	29.91	0.0	0.0	251	1.8	292	1.4	0.05	1.7	0.03	0	0.00	58	10.0	16.7	9.4	12.8	0	5
12/04/2017	13:15	10.8	11.0	10.8	76	6.8	13	W	1.08	28	WNW	7.6	10.7	7.4	9.4	29.91	0.0	0.0	249	1.78	322	1.5	0.05	2.2	0.03	0	0.00	58	10.0	15.6	9.4	12.2	0	5
12/04/2017	13:20	10.7	10.8	10.7	76	6.7	14	W	1.17	27	NW	7.2	10.6	7.1	9.8	29.91	0.0	0.0	323	2.32	376	2.2	0.08	2.6	0.03	0	0.00	58	10.0	16.1	9.4	12.2	0	5
12/04/2017	13:25	10.7	10.7	10.7	76	6.7	13	W	1.08	24	W	7.4	10.6	7.3	10.1	29.91	0.0	0.0	318	2.28	334	2.1	0.07	2.2	0.03	0	0.00	58	10.0	16.1	9.4	12.8	0	5
12/04/2017	13:30	10.8	10.8	10.7	77	6.9	12	W	1.00	27	WNW	7.7	10.6	7.6	10.6	29.91	0.0	0.0	328	2.35	346	2.2	0.08	2.3	0.03	0	0.00	58	10.0	16.1	9.4	12.2	0	5
12/04/2017	13:35	10.4	10.8	10.4	79	6.9	14	W	1.17	26	WNW	6.8	10.3	6.8	9.4	29.91	0.0	0.0	311	2.23	318	1.9	0.07	2.0	0.03	0	0.00	58	10.0	15.0	9.4	11.1	2	5
12/04/2017	13:40	10.2	10.4	10.2	81	7.1	12	W	1.00	23	WSW	7.1	10.2	7.1	10.2	29.91	0.0	0.0	336	2.41	362	2.3	0.08	2.6	0.03	0	0.00	58	10.0	15.0	9.4	11.1	6	5
12/04/2017	13:45	10.2	10.2	10.2	81	7.1	13	WSW	1.08	26	WSW	6.8	10.2	6.8	10.7	29.91	0.0	0.0	434	3.11	499	2.9	0.10	3.0	0.03	0	0.00	58	10.0	16.7	9.4	12.2	2	5
12/04/2017	13:50	10.4	10.4	10.2	81	7.3	11	W	0.92	23	WNW	7.6	10.4	7.6	12.0	29.91	0.0	0.0	474	3.4	489	3.0	0.11	3.1	0.03	0	0.00	58	10.0	18.3	9.4	13.3	1	5
12/04/2017	13:55	10.6	10.6	10.4	80	7.2	11	W	0.92	20	W	7.7	10.5	7.7	12.2	29.91	0.0	0.0	486	3.48	531	3.0	0.11	3.2	0.03	0	0.00	58	10.0	19.4	9.4	13.3	0	5
12/04/2017	14:00	10.7	10.8	10.6	78	7.0	13	W	1.08	26	WSW	7.4	10.6	7.3	11.4	29.90	0.0	0.0	459	3.29	520	2.8	0.10	3.1	0.03	0	0.20	58	10.0	19.4	9.4	13.3	0	5
12/04/2017	14:05	11.1	11.1	10.7	79	7.6	12	WSW	1.00	22	WSW	8.1	10.9	7.9	12.4	29.90	0.0	0.0	556	3.99	663	3.2	0.11	3.7	0.03	0	0.00	58	10.0	21.1	9.4	14.4	1	5
12/04/2017	14:10	11.2	11.2	11.1	80	7.8	9	WSW	0.75	19	WSW	9.1	11.1	8.9	13.9	29.90	0.0	0.0	493	3.53	628	2.7	0.10	3.4	0.03	0	0.00	58	10.0	21.7	9.4	13.3	1	5
12/04/2017	14:15	10.9	11.2	10.9	79	7.4	8	WSW	0.67	15	WSW	9.2	10.8	9.1	12.9	29.90	0.0	0.0	349	2.5	359	2.1	0.07	2.3	0.03	0	0.00	58	10.6	20.0	9.4	13.3	0	5
12/04/2017	14:20	10.8	10.9	10.8	78	7.1	12	W	1.00	22	W	7.8	10.7	7.7	11.1	29.90	0.0	0.0	354	2.54	387	1.8	0.06	2.1	0.03	0	0.00	58	10.6	18.9	9.4	13.3	0	5
12/04/2017	14:25	10.7	10.8	10.7	78	7.0	13	WNW	1.08	32	WNW	7.4	10.6	7.3	10.3	29.90	0.0	0.0	319	2.29	413	1.7	0.06	2.4	0.03	0	0.00	58	10.6	17.2	9.4	12.2	1	5
12/04/2017	14:30	10.7	10.8	10.7	79	7.2	10	WSW	0.83	21	WNW	8.2	10.6	8.1	12.5	29.90	0.0	0.0	435	3.12	492	2.6	0.09	2.8	0.03	0	0.00	58	10.6	17.8	9.4	12.8	0	5
12/04/2017	14:35	10.9	10.9	10.7	80	7.6	8	WSW	0.67	18	W	9.2	10.8	9.1	14.0	29.90	0.0	0.0	504	3.61	582	3.0	0.11	3.9	0.03	0	0.00	58	10.6	20.0	9.4	14.4	0	5
12/04/2017	14:40	11.4	11.4	11.0	79	7.9	10	W	0.83	21	W	9.0	11.2	8.8	13.9	29.90	0.0	0.0	551	3.95	585	3.0	0.11	3.2	0.02	0	0.00	58	10.6	23.3	9.4	16.1	0	5
12/04/2017	14:45	11.6	11.6	11.4	77	7.7	11	WSW	0.92	24	WSW	8.9	11.4	8.7	13.2	29.90	0.0	0.0	505	3.62	545	3.1	0.11	3.7	0.02	0	0.00	58	10.6	23.9	9.4	15.6	0	5
12/04/2017	14:50	11.4	11.6	11.4	76	7.3	10	W	0.83	20	WSW	9.0	11.2	8.8	12.8	29.90	0.0	0.0	375	2.69	429	2.0	0.07	2.7	0.02	0	0.00	58	10.6	21.1	9.4	13.9	0	5
12/04/2017	14:55	11.1	11.4	11.1	78	7.4	10	WSW	0.83	23	WSW	8.7	10.9	8.5	11.2	29.90	0.0	0.0	255	1.83	330	0.8	0.03	1.5	0.03	0	0.00	58	10.6	18.3	9.4	12.8	0	5
12/04/2017	15:00	11.0	11.1	11.0	77	7.1	9	WSW	0.75	19	WSW	8.9	10.8	8.7	11.9	29.89	0.0	0.0	283	2.03	336	1.2	0.04	1.6	0.03	0	0.25	58	10.6	16.7	9.4	12.8	0	5
12/04/2017	15:05	11.1	11.1	11.0	77	7.2	9	WSW	0.75	19	W	8.9	10.9	8.8	12.1	29.89	0.0	0.0	293	2.1	323	1.2	0.04	1.5	0.03	0	0.00	58	10.6	17.2	9.4	12.8	0	5
12/04/2017	15:10	11.0	11.1	11.0	77	7.1	9	WSW	0.75	22	WSW	8.9	10.8	8.7	12.0	29.89	0.0	0.0	291	2.09	355	1.1	0.04	1.4	0.03	0	0.00	58	10.6	16.7	9.4	12.8	0	5
12/04/2017	15:15	10.9	11.0	10.9	78	7.2	9	W	0.75	15	SW	8.8	10.8	8.7	11.2	29.90	0.0	0.0	230	1.65	287	0.6	0.02	1.0	0.03	0	0.00	58	10.6	15.6	9.4	12.2	0	5
12/04/2017	15:20	10.7	10.9	10.7	79	7.2	10	W	0.83	20	WSW	8.2	10.6	8.1	9.6	29.90	0.0	0.0	158	1.13	172	0.0	0.00	0.0	0.03	0	0.00	58	10.6	14.4	9.4	11.1	1	5
12/04/2017	15:25	10.6	10.7	10.6	79	7.1	11	W	0.92	23	W	7.7	10.5	7.7	8.5	29.90	0.0	0.0	122	0.87	155	0.0	0.00	0.0	0.03	0	0.00	58	10.6	13.3	9.4	11.1	2	5
12/04/2017	15:30	10.4	10.6	10.4	81	7.3	8	WSW	0.67	18	W	8.5	10.4	8.5	9.3	29.90	0.0	0.0	111	0.8	120	0.0	0.00	0.0	0.03	0	0.00	59	11.1	12.2	9.4	10.6	4	5
12/04/2017	15:35	10.2	10.4	10.2	81	7.1	9	W	0.75	19	W	8.0	10.2	8.0	8.9	29.90	0.0	0.0	118	0.85	127	0.0	0.00	0.0	0.03	0	0.00	59	11.1	11.7	9.4	10.6	0	5
12/04/2017	15:40	10.2	10.2	10.2	80	6.9	13	W	1.08	21	WNW	6.8	10.2	6.8	6.9	29.90	0.0	0.0	73	0.52	95	0.0	0.00	0.0	0.03	0	0.00	60	11.1	11.1	9.4	10.6	1	5
12/04/2017	15:45	10.2	10.2	10.2	80	6.9	13	WNW	1.08	22	W	6.8																						

		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 inches	min	12 inches	Temp	Wet 1	Int.
12/04/2017	15:55	9.9	10.0	9.9	81	6.8	15	W	1.25	25	WNW	6.2	9.9	6.2	6.4	29.90	0.0	0.0	79	0.57	95	0.0	0.00	0.0	0.03	0	0.00	60	11.1	10.6	9.4	10.0	2	5
12/04/2017	16:00	9.8	9.9	9.8	80	6.5	14	W	1.17	23	W	6.2	9.8	6.2	7.4	29.90	0.0	0.0	144	1.03	165	0.0	0.00	0.0	0.03	0	0.10	60	11.1	11.1	9.4	10.6	0	5
12/04/2017	16:05	9.8	9.8	9.7	79	6.3	12	W	1.00	25	WSW	6.6	9.7	6.6	8.5	29.90	0.0	0.0	190	1.36	204	0.9	0.03	1.3	0.03	0	0.00	61	11.1	12.8	9.4	11.1	0	5
12/04/2017	16:10	10.1	10.1	9.8	78	6.4	11	W	0.92	25	WSW	7.2	10.0	7.1	10.9	29.90	0.0	0.0	339	2.43	417	1.3	0.05	1.4	0.03	0	0.00	61	11.1	14.4	9.4	12.8	0	5
12/04/2017	16:15	10.5	10.5	10.1	76	6.4	11	WSW	0.92	21	WNW	7.7	10.4	7.6	14.7	29.88	0.0	0.0	565	4.05	680	1.4	0.05	1.6	0.03	0	0.00	61	11.1	18.3	9.4	14.4	0	5
12/04/2017	16:20	10.9	10.9	10.5	76	6.8	13	W	1.08	25	W	7.6	10.7	7.4	13.2	29.88	0.0	0.0	496	3.56	608	1.4	0.05	1.7	0.03	0	0.00	61	11.1	20.0	9.4	15.0	0	5
12/04/2017	16:25	11.1	11.1	10.9	74	6.6	13	W	1.08	23	WSW	7.9	10.9	7.7	13.8	29.88	0.0	0.0	513	3.68	522	1.4	0.05	1.4	0.03	0	0.00	61	11.1	21.1	9.4	15.0	0	5
12/04/2017	16:30	11.1	11.2	11.0	73	6.4	13	W	1.08	23	WSW	7.8	10.8	7.6	13.6	29.88	0.0	0.0	496	3.56	496	1.1	0.04	1.3	0.03	0	0.00	61	11.1	18.3	9.4	13.9	0	5
12/04/2017	16:35	10.8	11.0	10.8	73	6.1	18	W	1.50	36	WNW	6.6	10.6	6.4	11.7	29.88	0.0	0.0	496	3.56	538	1.1	0.04	1.2	0.03	0	0.00	61	11.1	18.9	9.4	13.9	0	5
12/04/2017	16:40	10.7	10.8	10.7	72	5.8	15	WNW	1.25	28	WNW	6.9	10.4	6.7	12.1	29.88	0.0	0.0	456	3.27	480	1.0	0.04	1.0	0.03	0	0.00	61	11.1	18.9	9.4	14.4	0	5
12/04/2017	16:45	10.6	10.7	10.6	71	5.6	19	WNW	1.58	30	WNW	6.3	10.3	6.0	11.7	29.88	0.0	0.0	514	3.68	541	1.0	0.04	1.1	0.03	0	0.00	61	11.1	19.4	9.4	14.4	0	5
12/04/2017	16:50	10.6	10.6	10.6	70	5.3	20	WNW	1.67	38	W	6.1	10.3	5.8	10.9	29.88	0.0	0.0	474	3.4	510	0.9	0.03	1.0	0.03	0	0.00	61	11.1	18.9	9.4	13.9	0	5
12/04/2017	16:55	10.4	10.6	10.4	70	5.2	16	WNW	1.33	34	W	6.6	10.2	6.3	10.8	29.88	0.0	0.0	393	2.82	469	0.7	0.03	0.8	0.03	0	0.00	61	11.1	17.8	9.4	13.3	0	5
12/04/2017	17:00	10.5	10.5	10.4	71	5.5	11	W	0.92	27	WNW	7.7	10.3	7.4	13.3	29.88	0.0	0.0	413	2.96	461	0.6	0.02	0.6	0.03	0	0.25	61	11.1	17.8	9.4	13.9	0	5
12/04/2017	17:05	10.5	10.5	10.4	69	5.0	13	WNW	1.08	29	WNW	7.2	10.2	6.9	13.6	29.88	0.0	0.0	476	3.41	501	0.6	0.02	0.6	0.03	0	0.00	61	11.1	18.3	9.4	14.4	0	5
12/04/2017	17:10	10.7	10.7	10.5	68	5.1	11	W	0.92	24	W	7.9	10.4	7.6	14.7	29.88	0.0	0.0	464	3.33	490	0.4	0.01	0.6	0.03	0	0.00	61	11.1	18.9	9.4	14.4	0	5
12/04/2017	17:15	10.9	10.9	10.7	67	5.0	11	WNW	0.92	23	WSW	8.1	10.5	7.7	14.1	29.89	0.0	0.0	419	3	448	0.0	0.00	0.0	0.03	0	0.00	61	11.1	19.4	9.4	14.4	0	5
12/04/2017	17:20	10.6	10.9	10.6	67	4.7	11	WNW	0.92	24	WNW	7.8	10.3	7.4	15.4	29.89	0.0	0.0	497	3.56	504	0.0	0.00	0.0	0.03	0	0.00	61	11.1	19.4	9.4	14.4	0	5
12/04/2017	17:25	10.7	10.7	10.6	66	4.6	16	WNW	1.33	28	WNW	6.9	10.3	6.5	13.7	29.89	0.0	0.0	514	3.68	591	0.0	0.00	0.0	0.03	0	0.00	60	11.1	20.0	9.4	15.0	0	5
12/04/2017	17:30	10.5	10.7	10.5	66	4.4	14	WNW	1.17	25	WNW	7.0	10.2	6.7	13.0	29.90	0.0	0.0	432	3.1	457	0.0	0.00	0.0	0.03	0	0.00	61	11.1	18.3	9.4	14.4	0	5
12/04/2017	17:35	10.6	10.6	10.5	67	4.7	13	WNW	1.08	24	WNW	7.3	10.3	6.9	13.4	29.90	0.0	0.0	419	3	441	0.0	0.00	0.0	0.03	0	0.00	61	11.1	17.8	9.4	15.0	0	5
12/04/2017	17:40	10.7	10.7	10.6	67	4.8	12	WNW	1.00	23	NW	7.6	10.3	7.2	13.6	29.90	0.0	0.0	395	2.83	408	0.0	0.00	0.0	0.03	0	0.00	61	11.1	17.8	9.4	15.0	0	5
12/04/2017	17:45	10.6	10.7	10.6	66	4.5	14	WNW	1.17	28	WNW	7.1	10.2	6.7	12.2	29.89	0.0	0.0	366	2.62	406	0.0	0.00	0.0	0.03	0	0.00	61	11.1	16.7	9.4	13.9	0	5
12/04/2017	17:50	10.5	10.6	10.5	65	4.2	14	W	1.17	25	WNW	7.0	10.1	6.6	11.4	29.89	0.0	0.0	327	2.34	338	0.0	0.00	0.0	0.03	0	0.00	61	11.1	14.4	9.4	13.3	0	5
12/04/2017	17:55	10.7	10.7	10.4	65	4.4	12	WNW	1.00	27	WNW	7.6	10.3	7.2	8.5	29.89	0.0	0.0	309	2.21	334	0.0	0.00	0.0	0.03	0	0.00	61	11.1	13.9	9.4	13.9	0	5
12/04/2017	18:00	10.6	10.7	10.6	64	4.0	14	WNW	1.17	27	W	7.1	10.2	6.7	7.6	29.88	0.0	0.0	270	1.94	283	0.0	0.00	0.0	0.03	0	0.25	61	11.1	14.4	9.4	14.4	0	5
12/04/2017	18:05	10.6	10.6	10.6	63	3.8	15	WNW	1.25	26	WNW	6.8	10.1	6.4	6.9	29.88	0.0	0.0	237	1.7	272	0.0	0.00	0.0	0.03	0	0.00	62	11.7	14.4	9.4	13.9	0	5
12/04/2017	18:10	10.5	10.6	10.5	63	3.7	11	W	0.92	24	WNW	7.7	10.1	7.2	7.0	29.88	0.0	0.0	153	1.1	181	0.0	0.00	0.0	0.03	0	0.00	62	11.7	13.3	9.4	13.3	0	5
12/04/2017	18:15	10.5	10.6	10.5	61	3.3	11	WNW	0.92	23	WNW	7.7	10.0	7.2	6.7	29.89	0.0	0.0	124	0.89	132	0.0	0.00	0.0	0.03	0	0.00	62	11.7	12.8	9.4	13.3	0	5
12/04/2017	18:20	10.4	10.5	10.4	60	3.0	11	WNW	0.92	22	WNW	7.6	9.9	7.1	6.3	29.89	0.0	0.0	109	0.78	125	0.0	0.00	0.0	0.03	0	0.00	63	11.7	11.7	9.4	12.8	0	5
12/04/2017	18:25	10.3	10.4	10.3	59	2.6	14	W	1.17	25	W	6.7	9.8	6.2	5.3	29.89	0.0	0.0	74	0.53	88	0.0	0.00	0.0	0.03	0	0.00	63	11.7	10.6	9.4	12.8	0	5
12/04/2017	18:30	10.1	10.2	10.1	58	2.2	19	WNW	1.58	27	WNW	5.7	9.6	5.2	4.4	29.90	0.0	0.0	89	0.64	113	0.0	0.00	0.0	0.03	0	0.00	64	11.7	10.0	9.4	12.2	0	5
12/04/2017	18:35	9.9	10.1	9.9	58	2.1	15	WNW	1.25	27	WNW	6.2	9.4	5.7	4.8	29.90	0.0	0.0	78	0.56	97	0.0	0.00	0.0	0.03	0	0.00	64	11.7	9.4	9.4	11.1	0	5
12/04/2017	18:40	9.9	9.9	9.9	59	2.2	13	WNW	1.08	26	WNW	6.5	9.4	6.1	4.9	29.90	0.0	0.0	58	0.42	77	0.0	0.00	0.0	0.03	0	0.00	64	11.7	8.3	9.4	10.6	0	5
12/04/2017	18:45	9.8	9.8	9.8	59	2.1	16	W	1.33	29	WNW	5.8	9.3	5.3	4.4	29.90	0.0	0.0	67	0.48	83	0.0	0.00	0.0	0.03	0	0.00	65	11.7	7.8	9.4	10.0	0	5
12/04/2017	18:50	9.7	9.8	9.7	60	2.3	14	WNW	1.17	21	WNW	6.0	9.2	5.6	4.5	29.90	0.0	0.0	63	0.45	88	0.0	0.00	0.0	0.03	0	0.00	64	11.1	7.2	9.4	9.4	0	5
12/04/2017	18:55	9.6	9.7	9.6	59	2.0	13	WNW	1.08	26	W	6.2	9.2	5.7	4.3	29.90	0.0	0.0	37	0.27	42	0.0	0.00	0.0	0.03	0	0.00	65	11.1	6.7	9.4	9.4	0	5
12/04/2017	19:00	9.5	9.6	9.5	59	1.9	13	WNW	1.08	22	WNW	6.0	9.1	5.6	4.2	29.90	0.0	0.0	42	0.3	49	0.0	0.00	0.0	0.03	0	0.13	65	11.1	6.7	9.4	9.4	0	5
12/04/2017	19:05	9.4	9.6	9.4	59	1.8	12	W	1.00	25	WNW	6.2	9.0	5.8	4.5	29.90	0.0	0.0	52	0.37	62	0.0	0.00	0.0	0.03	0	0.00	65	11.1	6.7	9.4	9.4	0	5
12/04/2017	19:10	9.4	9.4	9.4	60	2.0	12	WNW	1.00	27	WNW	6.2	8.9	5.7	4.3	29.90	0.0	0.0	33	0.24	39	0.0	0.00	0.0	0.03	0	0.00	65	11.1	6.7	9.4	9.4	0	5
12/04/2017	19:15	9.2	9.3	9.2	60	1.9	14	WNW	1.17	23	WNW	5.5	8.8	5.1	3.7	29.90	0.0	0.0	26															

		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 inches	min	12 inches	Temp	Wet 1	Int.
12/04/2017	19:25	9.0	9.1	9.0	61	1.9	13	WNW	1.08	26	NW	5.4	8.6	5.0	3.5	29.90	0.0	0.0	21	0.15	21	0.0	0.00	0.0	0.03	0	0.00	66	11.1	6.1	9.4	8.9	0	5
12/04/2017	19:30	8.9	9.0	8.9	62	2.0	13	WNW	1.08	23	W	5.3	8.4	4.9	3.3	29.91	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.03	0	0.00	66	11.1	6.1	9.4	8.9	0	5
12/04/2017	19:35	8.8	8.9	8.8	63	2.1	11	NW	0.92	19	NW	5.7	8.4	5.3	3.7	29.91	0.0	0.0	16	0.11	16	0.0	0.00	0.0	0.03	0	0.00	67	11.1	5.6	9.4	8.3	0	5
12/04/2017	19:40	8.7	8.8	8.7	63	2.1	10	NW	0.83	14	WNW	5.9	8.3	5.5	3.7	29.91	0.0	0.0	14	0.1	14	0.0	0.00	0.0	0.03	0	0.00	67	11.1	5.0	9.4	8.3	0	5
12/04/2017	19:45	8.6	8.7	8.6	63	2.0	11	NW	0.92	22	WNW	5.5	8.2	5.1	3.4	29.91	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.03	0	0.00	67	11.1	5.0	9.4	8.3	0	5
12/04/2017	19:50	8.5	8.6	8.5	63	1.9	10	W	0.83	20	W	5.7	8.1	5.3	3.4	29.91	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.03	0	0.00	67	11.1	5.0	9.4	8.3	0	5
12/04/2017	19:55	8.4	8.5	8.4	64	2.0	11	WNW	0.92	24	WNW	5.2	8.0	4.8	3.1	29.91	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.04	0	0.00	67	11.1	5.0	9.4	7.8	0	5
12/04/2017	20:00	8.3	8.4	8.3	65	2.1	10	WNW	0.83	20	NW	5.4	7.9	5.0	3.2	29.91	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.04	0	0.08	67	11.1	5.0	9.4	7.8	0	5
12/04/2017	20:05	8.2	8.3	8.2	65	2.0	10	WNW	0.83	15	NW	5.3	7.8	4.9	3.1	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	11.1	4.4	9.4	7.8	0	5
12/04/2017	20:10	8.1	8.2	8.1	66	2.1	12	WNW	1.00	19	WNW	4.7	7.7	4.3	2.5	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	11.1	4.4	9.4	7.8	0	5
12/04/2017	20:15	8.1	8.1	8.1	66	2.1	11	WNW	0.92	18	WNW	4.9	7.7	4.5	2.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	11.1	4.4	9.4	7.8	0	5
12/04/2017	20:20	8.0	8.1	8.0	66	2.0	10	W	0.83	18	NW	5.1	7.6	4.7	2.8	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	11.1	4.4	9.4	7.8	0	5
12/04/2017	20:25	7.9	8.0	7.9	67	2.2	13	WNW	1.08	24	NW	4.3	7.6	3.9	2.2	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.6	4.4	9.4	7.8	0	5
12/04/2017	20:30	7.9	7.9	7.9	67	2.1	13	WNW	1.08	25	WNW	4.2	7.6	3.8	2.1	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.6	4.4	9.4	7.2	0	5
12/04/2017	20:35	7.9	7.9	7.9	67	2.1	16	WNW	1.33	26	WNW	3.6	7.6	3.3	1.7	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.6	4.4	9.4	7.8	0	5
12/04/2017	20:40	7.9	7.9	7.8	67	2.1	20	WNW	1.67	28	WNW	3.1	7.6	2.7	1.3	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.6	4.4	9.4	7.8	0	5
12/04/2017	20:45	7.8	7.9	7.8	68	2.2	16	WNW	1.33	26	WNW	3.5	7.4	3.2	1.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.6	4.4	9.4	7.2	0	5
12/04/2017	20:50	7.7	7.8	7.7	68	2.2	15	WNW	1.25	25	WNW	3.6	7.4	3.3	1.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.6	4.4	9.4	7.2	0	5
12/04/2017	20:55	7.7	7.7	7.7	69	2.3	13	WNW	1.08	26	WNW	3.9	7.4	3.7	2.0	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.6	4.4	9.4	7.2	0	5
12/04/2017	21:00	7.7	7.7	7.7	69	2.3	14	WNW	1.17	27	WNW	3.8	7.4	3.5	1.9	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.08	68	10.6	4.4	9.4	7.2	0	5
12/04/2017	21:05	7.7	7.7	7.7	70	2.5	14	WNW	1.17	22	WNW	3.8	7.4	3.5	1.9	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.6	4.4	9.4	7.2	0	5
12/04/2017	21:10	7.6	7.7	7.6	70	2.5	10	WNW	0.83	21	NW	4.6	7.3	4.3	2.5	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.6	4.4	9.4	7.2	0	5
12/04/2017	21:15	7.6	7.6	7.6	71	2.6	13	WNW	1.08	22	WNW	3.8	7.3	3.6	1.9	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.6	4.4	9.4	7.2	0	5
12/04/2017	21:20	7.5	7.6	7.5	71	2.6	12	WNW	1.00	26	W	4.0	7.2	3.7	2.0	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.6	4.4	9.4	7.2	0	5
12/04/2017	21:25	7.5	7.5	7.5	71	2.6	15	WNW	1.25	24	WNW	3.4	7.2	3.1	1.6	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.6	4.4	9.4	7.2	0	5
12/04/2017	21:30	7.5	7.5	7.5	71	2.6	11	WNW	0.92	20	NW	4.2	7.2	3.9	2.2	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.6	4.4	9.4	7.2	0	5
12/04/2017	21:35	7.4	7.5	7.4	71	2.5	10	WNW	0.83	19	WNW	4.4	7.2	4.1	2.3	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	10.6	3.9	9.4	7.2	0	5
12/04/2017	21:40	7.4	7.4	7.4	72	2.7	11	WNW	0.92	16	W	4.1	7.1	3.8	2.1	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	10.6	3.9	9.4	7.2	0	5
12/04/2017	21:45	7.4	7.4	7.4	71	2.5	14	W	1.17	26	W	3.5	7.2	3.2	1.6	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.0	4.4	9.4	7.2	0	5
12/04/2017	21:50	7.4	7.4	7.4	71	2.5	11	W	0.92	22	WNW	4.2	7.2	3.9	2.1	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.0	4.4	9.4	7.2	0	5
12/04/2017	21:55	7.4	7.4	7.4	71	2.5	10	W	0.83	18	WNW	4.4	7.2	4.1	2.3	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.0	4.4	9.4	7.2	0	5
12/04/2017	22:00	7.4	7.4	7.4	71	2.5	14	WNW	1.17	21	WSW	3.4	7.1	3.2	1.6	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	68	10.0	3.9	9.4	7.2	0	5
12/04/2017	22:05	7.3	7.4	7.3	72	2.6	10	WNW	0.83	19	WNW	4.2	7.0	3.9	2.1	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.0	3.9	9.4	6.7	0	5
12/04/2017	22:10	7.2	7.3	7.2	72	2.5	9	WNW	0.75	16	W	4.4	6.9	4.2	2.2	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.0	3.9	9.4	6.7	0	5
12/04/2017	22:15	7.2	7.2	7.2	72	2.5	10	WNW	0.83	16	W	4.1	6.9	3.8	2.0	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.0	3.3	9.4	6.7	0	5
12/04/2017	22:20	7.2	7.2	7.1	71	2.3	13	WNW	1.08	21	WNW	3.4	6.9	3.1	1.4	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.0	3.9	9.4	6.7	0	5
12/04/2017	22:25	7.1	7.2	7.1	71	2.2	9	WNW	0.75	15	WNW	4.3	6.8	4.1	2.1	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.0	3.3	9.4	6.7	0	5
12/04/2017	22:30	7.1	7.1	7.1	71	2.2	10	W	0.83	18	W	4.1	6.8	3.8	1.9	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.0	3.9	9.4	6.7	0	5
12/04/2017	22:35	7.1	7.1	7.1	71	2.2	9	W	0.75	16	WNW	4.2	6.8	3.9	1.9	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.0	3.9	9.4	6.7	0	5
12/04/2017	22:40	7.0	7.1	7.0	71	2.1	7	WSW	0.58	12	WSW	4.8	6.7	4.6	2.4	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.0	3.3	9.4	6.7	0	5
12/04/2017	22:45	6.9	7.0	6.9	71	2.0	10	W	0.83	19	WNW	3.8	6.7	3.6	1.7	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.0	3.3	9.4	6.7	0	5
12/04/2017	22:50	6.9	6.9	6.9	71	2.0	8	WSW	0.67	14	WSW	4.4	6.7	4.2	2.1	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.0	3.3	9.4	6.7	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 inches	min	12 inches	Temp	Wet 1	Int.
12/04/2017	22:55	6.9	6.9	6.9	72	2.2	6	WSW	0.50	15	WSW	5.0	6.6	4.7	2.6	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	10.0	3.3	9.4	6.7	0	5
12/04/2017	23:00	6.9	6.9	6.9	72	2.2	9	W	0.75	16	NW	4.1	6.6	3.8	1.8	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	68	10.0	3.3	9.4	6.7	0	5
12/04/2017	23:05	6.9	6.9	6.8	72	2.2	8	W	0.67	14	WSW	4.4	6.6	4.1	2.1	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	3.3	9.4	6.1	0	5
12/04/2017	23:10	6.7	6.8	6.7	72	2.0	8	WNW	0.67	15	WNW	4.2	6.4	3.9	1.8	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	2.8	9.4	6.1	0	5
12/04/2017	23:15	6.7	6.7	6.7	72	2.0	5	WNW	0.42	9	NW	5.1	6.4	4.8	2.7	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	2.8	9.4	6.1	0	5
12/04/2017	23:20	6.6	6.7	6.6	73	2.1	6	WSW	0.50	11	WSW	4.6	6.3	4.4	2.2	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	2.8	9.4	6.1	0	5
12/04/2017	23:25	6.5	6.6	6.5	73	2.0	4	W	0.33	10	WSW	5.3	6.2	5.1	2.9	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	2.2	9.4	6.1	0	5
12/04/2017	23:30	6.4	6.6	6.4	73	2.0	4	WSW	0.33	9	WSW	5.3	6.2	5.0	2.8	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	2.2	9.4	6.1	0	5
12/04/2017	23:35	6.6	6.6	6.4	73	2.1	6	W	0.50	12	SW	4.6	6.3	4.4	2.2	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	2.8	9.4	6.1	0	5
12/04/2017	23:40	6.5	6.6	6.5	73	2.0	8	WNW	0.67	15	NW	3.9	6.2	3.6	1.6	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	2.2	9.4	6.1	0	5
12/04/2017	23:45	6.5	6.5	6.5	74	2.2	10	WNW	0.83	18	WNW	3.3	6.3	3.1	1.2	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	2.8	9.4	6.1	0	5
12/04/2017	23:50	6.5	6.6	6.5	74	2.2	10	WNW	0.83	22	WNW	3.3	6.3	3.1	1.2	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	2.8	9.4	6.1	0	5
12/04/2017	23:55	6.5	6.5	6.5	74	2.2	8	W	0.67	16	W	3.9	6.3	3.7	1.6	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	3.3	9.4	6.1	0	5
13/04/2017	00:00	6.5	6.5	6.5	74	2.2	8	W	0.67	14	WNW	3.9	6.3	3.7	1.6	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	68	9.4	2.8	9.4	6.1	0	5
13/04/2017	00:05	6.4	6.5	6.4	74	2.1	8	W	0.67	13	WNW	3.8	6.2	3.6	1.6	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	2.8	9.4	6.1	0	5
13/04/2017	00:10	6.4	6.4	6.4	74	2.1	8	WSW	0.67	15	WNW	3.8	6.2	3.6	1.5	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	2.8	9.4	6.1	0	5
13/04/2017	00:15	6.4	6.5	6.4	74	2.1	9	W	0.75	18	WSW	3.5	6.2	3.3	1.3	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	3.3	9.4	6.1	0	5
13/04/2017	00:20	6.5	6.5	6.4	74	2.2	14	W	1.17	28	SW	2.4	6.3	2.2	0.6	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	3.3	9.4	6.1	0	5
13/04/2017	00:25	6.6	6.6	6.6	73	2.1	16	WNW	1.33	26	WNW	2.2	6.3	1.9	0.4	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	3.3	9.4	6.1	0	5
13/04/2017	00:30	6.6	6.6	6.6	74	2.2	14	W	1.17	23	W	2.5	6.3	2.3	0.7	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	3.3	9.4	6.1	0	5
13/04/2017	00:35	6.6	6.6	6.6	74	2.2	11	W	0.92	20	WNW	3.1	6.3	2.9	1.1	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	3.3	9.4	6.1	0	5
13/04/2017	00:40	6.5	6.6	6.5	74	2.2	13	WNW	1.08	22	WNW	2.6	6.3	2.4	0.7	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	3.3	9.4	6.1	0	5
13/04/2017	00:45	6.5	6.5	6.5	74	2.2	14	WNW	1.17	23	WNW	2.4	6.3	2.2	0.6	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	3.9	9.4	6.1	0	5
13/04/2017	00:50	6.5	6.5	6.5	75	2.4	18	WNW	1.50	29	WNW	1.8	6.3	1.6	0.1	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	3.3	9.4	6.1	0	5
13/04/2017	00:55	6.5	6.5	6.5	75	2.4	16	W	1.33	29	WNW	2.1	6.3	1.8	0.3	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	3.9	9.4	6.1	0	5
13/04/2017	01:00	6.5	6.5	6.5	75	2.4	16	WNW	1.33	24	WNW	2.1	6.3	1.8	0.3	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	67	8.9	3.9	9.4	6.1	0	5
13/04/2017	01:05	6.4	6.5	6.4	75	2.3	15	WNW	1.25	25	WNW	2.1	6.2	1.9	0.3	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	3.3	9.4	6.1	0	5
13/04/2017	01:10	6.3	6.4	6.3	75	2.2	14	WNW	1.17	25	WNW	2.2	6.1	1.9	0.3	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	3.3	9.4	6.1	0	5
13/04/2017	01:15	6.3	6.3	6.2	76	2.4	15	WNW	1.25	26	WNW	2.0	6.1	1.8	0.2	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	3.3	9.4	6.1	0	5
13/04/2017	01:20	6.2	6.3	6.2	76	2.3	15	WNW	1.25	25	WNW	1.9	6.0	1.7	0.1	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	3.3	9.4	6.1	0	5
13/04/2017	01:25	6.3	6.3	6.2	76	2.4	15	W	1.25	29	WNW	2.0	6.1	1.8	0.2	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	3.9	9.4	6.1	0	5
13/04/2017	01:30	6.3	6.3	6.2	75	2.2	12	W	1.00	23	WNW	2.6	6.1	2.3	0.6	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	3.3	9.4	6.1	0	5
13/04/2017	01:35	6.2	6.3	6.2	75	2.1	14	WNW	1.17	22	WNW	2.1	6.0	1.9	0.2	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	3.3	9.4	6.1	0	5
13/04/2017	01:40	6.2	6.2	6.2	74	1.9	14	WNW	1.17	21	WNW	2.1	6.0	1.9	0.2	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	3.3	9.4	6.1	0	5
13/04/2017	01:45	6.2	6.2	6.2	74	1.9	16	WNW	1.33	27	WNW	1.7	6.0	1.5	-0.1	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	3.3	9.4	6.1	0	5
13/04/2017	01:50	6.3	6.3	6.2	73	1.8	14	WNW	1.17	24	WNW	2.2	6.0	1.9	0.2	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	3.3	9.4	6.1	0	5
13/04/2017	01:55	6.3	6.3	6.3	73	1.8	16	WNW	1.33	30	W	1.8	6.0	1.6	0.0	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	3.3	9.4	6.1	0	5
13/04/2017	02:00	6.3	6.3	6.3	73	1.8	20	WNW	1.67	30	WNW	1.2	6.0	0.9	-0.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	66	8.9	3.3	9.4	6.1	0	5
13/04/2017	02:05	6.3	6.3	6.3	73	1.8	13	WNW	1.08	25	WNW	2.3	6.0	2.1	0.3	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	3.3	9.4	6.1	0	5
13/04/2017	02:10	6.2	6.3	6.2	73	1.7	7	W	0.58	14	WSW	3.9	5.9	3.6	1.5	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	2.8	9.4	6.1	0	5
13/04/2017	02:15	6.2	6.2	6.2	73	1.7	5	SW	0.42	14	SW	4.5	5.9	4.2	2.1	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	2.2	9.4	5.6	0	5
13/04/2017	02:20	6.1	6.2	6.1	73	1.6	5	SSW	0.42	14	N	4.4	5.8	4.2	2.0	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	2.2	9.4	5.6	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 inches	min	12 inches	Temp	Wet 1	Int.			
13/04/2017	02:25	6.0	6.2	6.0	74	1.7	5	WNW	0.42	9	N	4.3	5.8	4.1	1.9	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	1.7	9.4	5.6	0	5			
13/04/2017	02:30	5.9	6.0	5.9	75	1.8	4	WSW	0.33	7	SSW	4.7	5.7	4.4	2.3	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	1.7	9.4	5.6	0	5			
13/04/2017	02:35	5.9	6.0	5.9	75	1.8	4	WSW	0.33	9	WSW	4.7	5.7	4.4	2.3	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	1.7	9.4	5.6	0	5			
13/04/2017	02:40	5.7	5.9	5.7	75	1.6	3	WSW	0.25	6	WSW	5.0	5.5	4.8	2.6	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	1.1	9.4	5.0	0	5			
13/04/2017	02:45	5.7	5.7	5.7	76	1.8	5	SSW	0.42	10	W	3.9	5.4	3.7	1.5	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	1.1	9.4	5.0	0	5			
13/04/2017	02:50	5.8	5.8	5.7	76	1.9	10	WNW	0.83	15	W	2.4	5.6	2.2	0.3	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	2.2	9.4	5.6	0	5			
13/04/2017	02:55	5.8	5.8	5.8	76	1.9	5	W	0.42	10	W	4.1	5.6	3.8	1.7	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	2.2	9.4	5.6	0	5			
13/04/2017	03:00	5.7	5.8	5.7	77	2.0	6	W	0.50	10	WNW	3.6	5.5	3.4	1.2	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	66	8.3	2.2	9.4	5.0	0	5			
13/04/2017	03:05	5.7	5.7	5.7	77	1.9	7	WNW	0.58	14	W	3.2	5.4	3.0	0.9	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	2.2	9.4	5.0	0	5			
13/04/2017	03:10	5.7	5.7	5.7	77	2.0	9	W	0.75	18	W	2.7	5.5	2.4	0.4	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	2.2	9.4	5.6	0	5			
13/04/2017	03:15	5.8	5.8	5.7	77	2.1	16	WNW	1.33	23	WNW	1.3	5.6	1.1	-0.5	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	2.8	9.4	5.6	0	5			
13/04/2017	03:20	5.9	5.9	5.8	77	2.2	15	WNW	1.25	24	WNW	1.6	5.7	1.3	-0.3	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	2.8	9.4	5.6	0	5			
13/04/2017	03:25	5.9	5.9	5.9	77	2.2	17	WNW	1.42	29	WNW	1.2	5.7	1.0	-0.5	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	2.8	9.4	5.6	0	5			
13/04/2017	03:30	5.9	5.9	5.9	77	2.2	17	WNW	1.42	27	WNW	1.2	5.7	1.0	-0.5	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	2.8	9.4	5.6	0	5			
13/04/2017	03:35	5.9	5.9	5.9	78	2.3	19	WNW	1.58	27	WNW	0.9	5.7	0.8	-0.6	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	3.3	9.4	5.6	0	5			
13/04/2017	03:40	5.9	5.9	5.9	78	2.3	17	WNW	1.42	27	WNW	1.2	5.7	1.1	-0.4	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	3.3	9.4	5.6	0	5			
13/04/2017	03:45	5.8	5.9	5.8	78	2.3	15	WNW	1.25	24	WNW	1.5	5.7	1.3	-0.2	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	3.3	9.4	5.6	0	5			
13/04/2017	03:50	5.8	5.9	5.8	78	2.3	15	WNW	1.25	27	WNW	1.5	5.7	1.3	-0.2	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	2.8	9.4	5.6	0	5			
13/04/2017	03:55	5.8	5.8	5.8	77	2.1	19	WNW	1.58	27	WNW	0.9	5.6	0.7	-0.8	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	2.8	9.4	5.6	0	5			
13/04/2017	04:00	5.8	5.8	5.8	77	2.1	17	WNW	1.42	26	WNW	1.1	5.6	0.9	-0.6	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	65	8.3	2.8	9.4	5.6	0	5			
13/04/2017	04:05	5.8	5.8	5.8	77	2.1	20	WNW	1.67	31	WNW	0.7	5.6	0.4	-0.9	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	3.3	9.4	5.6	0	5			
13/04/2017	04:10	5.8	5.8	5.8	76	1.9	18	WNW	1.50	35	NW	1.0	5.6	0.8	-0.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	3.3	9.4	5.6	0	5			
13/04/2017	04:15	5.8	5.8	5.8	76	1.9	20	WNW	1.67	37	WNW	0.7	5.6	0.5	-0.9	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	2.8	9.4	5.6	0	5			
13/04/2017	04:20	5.8	5.8	5.8	75	1.7	17	WNW	1.42	37	WNW	1.1	5.6	0.9	-0.6	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	2.8	9.4	5.6	0	5			
13/04/2017	04:25	5.8	5.8	5.8	75	1.7	20	WNW	1.67	28	WNW	0.7	5.6	0.4	-0.9	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	2.8	9.4	5.6	0	5			
13/04/2017	04:30	5.8	5.8	5.8	75	1.7	17	WNW	1.42	29	WNW	1.1	5.6	0.9	-0.6	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	2.8	9.4	5.6	0	5			
13/04/2017	04:35	5.8	5.8	5.8	75	1.7	20	WNW	1.67	38	WNW	0.7	5.6	0.5	-0.9	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	3.3	9.4	5.6	0	5			
13/04/2017	04:40	5.8	5.8	5.8	75	1.7	23	WNW	1.92	33	WNW	0.4	5.6	0.2	-1.1	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	3.3	9.4	5.6	0	5			
13/04/2017	04:45	5.8	5.8	5.8	75	1.7	18	WNW	1.50	27	W	0.9	5.6	0.7	-0.8	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	2.8	9.4	5.6	0	5			
13/04/2017	04:50	5.7	5.8	5.7	76	1.8	15	WNW	1.25	26	NW	1.3	5.5	1.1	-0.5	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	2.8	9.4	5.6	0	5			
13/04/2017	04:55	5.7	5.8	5.7	76	1.8	17	WNW	1.42	32	WNW	1.1	5.5	0.8	-0.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	2.8	9.4	5.6	0	5			
13/04/2017	05:00	5.7	5.7	5.7	77	1.9	17	WNW	1.42	25	WNW	0.9	5.4	0.7	-0.8	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	64	8.3	2.8	9.4	5.6	0	5			
13/04/2017	05:05	5.6	5.7	5.6	77	1.9	14	WNW	1.17	21	WNW	1.4	5.4	1.2	-0.5	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	2.8	9.4	5.0	0	5			
13/04/2017	05:10	5.6	5.6	5.6	77	1.8	12	NW	1.00	25	NW	1.7	5.3	1.5	-0.3	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	2.8	9.4	5.0	0	5			
13/04/2017	05:15	5.6	5.6	5.6	78	2.1	12	NW	1.00	21	WNW	1.8	5.4	1.6	-0.2	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	2.8	9.4	5.0	0	5			
13/04/2017	05:20	5.6	5.6	5.6	78	2.1	13	WNW	1.08	26	WNW	1.6	5.4	1.4	-0.3	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	2.8	9.4	5.6	0	5			
13/04/2017	05:25	5.6	5.7	5.6	78	2.1	11	NW	0.92	22	NW	2.0	5.4	1.8	0.0	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	2.8	9.4	5.6	0	5			
13/04/2017	05:30	5.6	5.7	5.6	77	1.9	9	WNW	0.75	19	WNW	2.6	5.4	2.3	0.3	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	2.8	9.4	5.6	0	5			
13/04/2017	05:35	5.7	5.7	5.6	77	1.9	11	WNW	0.92	22	WNW	2.1	5.4	1.8	0.0	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	2.8	9.4	5.6	0	5			
13/04/2017	05:40	5.6	5.7	5.6	77	1.9	7	WNW	0.58	12	NW	3.1	5.4	2.9	0.8	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	2.8	9.4	5.6	0	5			
13/04/2017	05:45	5.6	5.7	5.6	77	1.9	11	WNW	0.92	24	WNW	2.0	5.4	1.8	-0.1	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	2.8	9.4	5.6	0	5			
13/04/2017	05:50	5.7	5.7	5.6	76	1.8	11	WNW	0.92	22	WNW	2.2	5.5	1.9	0.1	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	7.8	2.8	9.4	5.6	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 inches	min	12 inches	Temp	Wet 1	Int.
13/04/2017	05:55	5.7	5.7	5.7	76	1.8	11	WNW	0.92	18	W	2.2	5.5	1.9	0.1	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	7.8	2.8	9.4	5.6	0	5
13/04/2017	06:00	5.7	5.8	5.7	76	1.8	9	W	0.75	22	W	2.7	5.5	2.4	0.4	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	63	7.8	3.3	9.4	5.6	0	5
13/04/2017	06:05	5.7	5.8	5.7	76	1.8	9	WNW	0.75	19	NW	2.7	5.5	2.4	0.4	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	7.8	3.3	9.4	5.6	0	5
13/04/2017	06:10	5.7	5.8	5.7	76	1.8	7	WNW	0.58	13	WNW	3.3	5.5	3.1	1.0	29.92	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.04	0	0.00	63	7.8	2.8	9.4	5.6	0	5
13/04/2017	06:15	5.8	5.8	5.7	76	1.9	10	WNW	0.83	16	WNW	2.4	5.6	2.2	0.4	29.92	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.04	0	0.00	63	7.8	2.8	9.4	5.6	0	5
13/04/2017	06:20	5.8	5.8	5.7	76	1.9	6	W	0.50	11	WSW	3.7	5.6	3.4	1.4	29.92	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.04	0	0.00	63	7.8	2.8	9.4	5.6	0	5
13/04/2017	06:25	5.7	5.8	5.7	77	1.9	8	WNW	0.67	14	WNW	2.9	5.4	2.7	0.8	29.92	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.04	0	0.00	63	7.8	2.8	9.4	5.6	0	5
13/04/2017	06:30	5.6	5.7	5.6	77	1.9	7	W	0.58	12	SW	3.1	5.4	2.9	0.9	29.92	0.0	0.0	17	0.12	18	0.0	0.00	0.0	0.04	0	0.00	63	7.8	2.8	9.4	5.6	0	5
13/04/2017	06:35	5.7	5.7	5.6	78	2.2	13	W	1.08	21	WNW	1.7	5.6	1.6	0.0	29.92	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.04	0	0.00	63	7.8	3.3	9.4	5.6	0	5
13/04/2017	06:40	5.8	5.8	5.7	77	2.1	13	WNW	1.08	22	WNW	1.8	5.6	1.6	0.1	29.92	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.04	0	0.00	63	7.8	3.9	9.4	5.6	0	5
13/04/2017	06:45	5.8	5.8	5.8	77	2.1	11	WNW	0.92	23	WNW	2.3	5.6	2.1	0.4	29.93	0.0	0.0	24	0.17	26	0.0	0.00	0.0	0.04	0	0.00	62	7.8	3.9	9.4	6.1	0	5
13/04/2017	06:50	5.9	5.9	5.8	77	2.2	11	WNW	0.92	16	WNW	2.3	5.7	2.1	0.6	29.93	0.0	0.0	29	0.21	32	0.0	0.00	0.0	0.04	0	0.00	62	7.8	3.9	9.4	6.1	0	5
13/04/2017	06:55	5.9	5.9	5.9	77	2.2	9	W	0.75	18	WNW	2.9	5.7	2.7	1.1	29.93	0.0	0.0	35	0.25	37	0.0	0.00	0.0	0.04	0	0.00	62	7.8	3.9	9.4	6.1	0	5
13/04/2017	07:00	5.9	5.9	5.9	77	2.2	12	WNW	1.00	20	WNW	2.2	5.7	1.9	0.6	29.93	0.0	0.0	38	0.27	39	0.0	0.00	0.0	0.04	0	0.05	62	7.8	3.9	9.4	6.1	0	5
13/04/2017	07:05	5.9	5.9	5.9	77	2.2	8	WNW	0.67	18	WNW	3.2	5.7	3.0	1.4	29.93	0.0	0.0	34	0.24	35	0.0	0.00	0.0	0.04	0	0.00	62	7.8	3.9	9.4	6.1	0	5
13/04/2017	07:10	5.9	5.9	5.9	76	2.0	10	WNW	0.83	15	WNW	2.6	5.7	2.4	0.8	29.93	0.0	0.0	33	0.24	35	0.0	0.00	0.0	0.04	0	0.00	62	7.8	3.3	9.4	6.1	0	5
13/04/2017	07:15	5.9	5.9	5.9	76	2.0	11	WNW	0.92	21	NW	2.4	5.7	2.2	0.8	29.93	0.0	0.0	52	0.37	60	0.0	0.00	0.0	0.04	0	0.00	62	7.8	3.9	9.4	6.7	0	5
13/04/2017	07:20	6.0	6.0	5.9	76	2.1	10	WNW	0.83	19	WNW	2.7	5.8	2.5	1.4	29.93	0.0	0.0	77	0.55	93	0.0	0.00	0.0	0.04	0	0.00	62	7.8	3.9	9.4	7.2	0	5
13/04/2017	07:25	6.1	6.1	6.0	76	2.2	8	WNW	0.67	15	WNW	3.4	5.9	3.2	2.6	29.93	0.0	0.0	123	0.88	144	0.0	0.00	0.0	0.04	0	0.00	62	7.8	4.4	9.4	8.3	0	5
13/04/2017	07:30	6.2	6.2	6.1	75	2.1	7	W	0.58	19	WNW	3.9	6.0	3.7	2.9	29.94	0.0	0.0	118	0.85	141	0.0	0.00	0.0	0.04	0	0.00	62	7.8	5.0	9.4	8.3	0	5
13/04/2017	07:35	6.4	6.4	6.2	75	2.3	9	W	0.75	18	WNW	3.4	6.2	3.2	3.2	29.94	0.0	0.0	175	1.25	199	0.0	0.00	0.0	0.04	0	0.00	62	7.8	5.0	9.4	9.4	0	5
13/04/2017	07:40	6.6	6.6	6.4	74	2.2	10	WNW	0.83	19	WNW	3.4	6.3	3.2	3.4	29.94	0.0	0.0	197	1.41	209	0.0	0.00	0.0	0.04	0	0.00	62	7.8	5.6	9.4	10.0	0	5
13/04/2017	07:45	6.7	6.7	6.6	74	2.4	10	WNW	0.83	20	W	3.5	6.4	3.3	3.1	29.95	0.0	0.0	159	1.14	209	0.0	0.00	0.0	0.04	0	0.00	61	7.8	5.6	9.4	9.4	0	5
13/04/2017	07:50	6.7	6.7	6.7	74	2.4	8	W	0.67	16	WNW	4.2	6.5	3.9	3.4	29.95	0.0	0.0	131	0.94	197	0.0	0.00	0.0	0.04	0	0.00	61	7.8	5.6	9.4	8.9	0	5
13/04/2017	07:55	6.7	6.7	6.7	74	2.4	9	W	0.75	18	WNW	3.8	6.5	3.6	2.8	29.95	0.0	0.0	105	0.75	120	0.0	0.00	0.0	0.04	0	0.00	61	7.8	5.6	9.4	7.8	0	5
13/04/2017	08:00	6.8	6.8	6.7	74	2.5	11	WNW	0.92	22	WNW	3.3	6.6	3.1	2.8	29.95	0.0	0.0	144	1.03	190	0.0	0.00	0.0	0.04	0	0.08	61	7.8	5.6	9.4	8.9	0	5
13/04/2017	08:05	6.9	6.9	6.8	73	2.4	11	WNW	0.92	16	WNW	3.6	6.7	3.3	5.3	29.95	0.0	0.0	171	1.23	188	0.0	0.00	0.0	0.04	0	0.00	61	7.8	6.1	8.9	9.4	0	5
13/04/2017	08:10	7.0	7.0	6.9	73	2.5	8	W	0.67	15	WNW	4.5	6.8	4.3	5.9	29.95	0.0	0.0	155	1.11	209	0.0	0.00	0.0	0.04	0	0.00	61	7.8	6.1	8.9	8.9	0	5
13/04/2017	08:15	7.1	7.1	7.0	73	2.6	9	W	0.75	15	WNW	4.3	6.9	4.1	6.7	29.95	0.0	0.0	198	1.42	227	0.0	0.00	0.0	0.04	0	0.00	61	7.8	6.7	8.9	10.0	0	5
13/04/2017	08:20	7.4	7.4	7.2	71	2.5	10	WNW	0.83	18	WNW	4.3	7.1	4.1	8.6	29.95	0.0	0.0	299	2.14	311	0.0	0.00	0.0	0.04	0	0.00	60	7.8	8.3	8.9	11.7	0	5
13/04/2017	08:25	7.7	7.7	7.4	70	2.6	10	WNW	0.83	19	WNW	4.7	7.4	4.4	9.1	29.95	0.0	0.0	310	2.22	327	0.0	0.00	0.0	0.04	0	0.00	60	7.8	8.9	8.9	12.2	0	5
13/04/2017	08:30	7.8	7.8	7.7	70	2.7	10	WNW	0.83	15	NW	4.8	7.6	4.6	7.5	29.96	0.0	0.0	232	1.66	260	0.0	0.00	0.0	0.04	0	0.00	60	7.8	8.9	8.9	11.7	0	5
13/04/2017	08:35	7.8	7.9	7.8	70	2.6	10	NW	0.83	18	NNW	4.8	7.5	4.5	7.1	29.96	0.0	0.0	219	1.57	316	0.0	0.00	0.0	0.04	0	0.00	60	7.8	8.9	8.9	11.1	0	5
13/04/2017	08:40	7.7	7.8	7.7	70	2.5	15	WNW	1.25	24	WNW	3.6	7.4	3.3	4.7	29.96	0.0	0.0	146	1.05	285	0.0	0.00	0.0	0.04	0	0.00	60	7.8	7.8	8.9	8.9	0	5
13/04/2017	08:45	7.4	7.7	7.4	70	2.3	14	W	1.17	23	NW	3.5	7.2	3.2	4.1	29.95	0.0	0.0	108	0.77	118	0.0	0.00	0.0	0.04	0	0.00	60	7.8	7.2	8.9	8.3	0	5
13/04/2017	08:50	7.5	7.5	7.4	71	2.6	15	WNW	1.25	24	WNW	3.4	7.2	3.1	4.3	29.95	0.0	0.0	137	0.98	174	0.0	0.00	0.0	0.04	0	0.00	59	7.8	7.2	8.9	8.9	0	5
13/04/2017	08:55	7.5	7.5	7.5	71	2.6	13	WNW	1.08	22	WNW	3.8	7.2	3.5	5.6	29.95	0.0	0.0	189	1.35	239	0.0	0.00	0.0	0.04	0	0.00	59	7.8	7.8	8.9	8.9	0	5
13/04/2017	09:00	7.8	7.8	7.5	71	2.9	6	WNW	0.50	12	NNW	6.1	7.6	5.8	9.4	29.96	0.0	0.0	264	1.89	316	0.1	0.00	0.5	0.04	0	0.13	59	7.8	11.1	8.9	11.7	0	5
13/04/2017	09:05	8.2	8.2	7.9	69	2.9	9	NW	0.75	16	NW	5.6	7.9	5.3	9.6	29.96	0.0	0.0	321	2.3	353	0.0	0.00	0.0	0.04	0	0.00	59	7.8	13.3	8.9	11.1	0	5
13/04/2017	09:10	8.3	8.3	8.2	69	2.9	8	NW	0.67	14	NW	6.0	8.0	5.7	8.7	29.96	0.0	0.0	228	1.63	243	0.0	0.00	0.0	0.04	0	0.00	59	7.8	13.3	8.9	10.6	0	5
13/04/2017	09:15	8.4	8.4	8.2	69	3.0	7	NW	0.58	18	NNW	6.5	8.1	6.2	9.2	29.96	0.0	0.0	219	1.57	229	0.0	0.00	0.0	0.04	0	0.00	59	7.8	13.3	8.9	10.6	0	5
13/04/2017	09:20	8.3	8.4	8.2	68	2.7	9	NW	0.75	16	NNW	5.7	7.9	5.3	7.6	29.96	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 inches	min	12 inches	Temp	Wet 1	Int.
13/04/2017	09:25	8.1	8.3	8.1	68	2.6	11	NW	0.92	20	NW	4.9	7.8	4.6	6.4	29.96	0.0	0.0	170	1.22	192	0.0	0.00	0.0	0.04	0	0.00	58	7.8	11.7	8.9	9.4	0	5
13/04/2017	09:30	8.1	8.1	8.1	67	2.3	10	WNW	0.83	16	WNW	5.1	7.7	4.8	6.9	29.96	0.0	0.0	192	1.38	206	0.3	0.01	0.6	0.04	0	0.00	58	7.8	11.1	8.9	9.4	0	5
13/04/2017	09:35	8.4	8.4	8.1	68	2.9	10	WNW	0.83	16	WNW	5.6	8.1	5.2	9.6	29.96	0.0	0.0	377	2.7	418	1.0	0.04	1.1	0.03	0	0.00	58	7.8	13.3	8.9	12.2	0	5
13/04/2017	09:40	8.8	8.8	8.5	65	2.6	11	WNW	0.92	18	WNW	5.8	8.4	5.4	11.4	29.96	0.0	0.0	501	3.59	501	1.0	0.04	1.1	0.03	0	0.00	58	8.3	14.4	8.9	12.2	0	5
13/04/2017	09:45	9.1	9.1	8.8	64	2.7	9	NW	0.75	14	WNW	6.7	8.7	6.3	15.0	29.96	0.0	0.0	646	4.63	673	1.4	0.05	1.5	0.03	0	0.00	58	8.3	17.2	8.9	15.0	0	5
13/04/2017	09:50	9.5	9.5	9.1	64	3.0	8	WNW	0.67	14	WNW	7.4	9.2	7.1	14.6	29.96	0.0	0.0	564	4.04	710	1.0	0.04	1.5	0.03	0	0.00	58	8.3	18.9	8.9	13.9	0	5
13/04/2017	09:55	9.2	9.5	9.2	62	2.3	10	NW	0.83	18	NNW	6.5	8.8	6.1	9.6	29.96	0.0	0.0	297	2.13	533	1.1	0.04	1.6	0.03	0	0.00	58	8.3	15.0	8.9	12.2	0	5
13/04/2017	10:00	9.2	9.4	9.2	62	2.3	10	WNW	0.83	18	WNW	6.5	8.8	6.1	11.0	29.96	0.0	0.0	449	3.22	624	1.2	0.04	1.8	0.03	0	0.20	58	8.3	14.4	8.9	12.2	0	5
13/04/2017	10:05	9.1	9.2	9.1	63	2.4	12	WNW	1.00	21	WNW	5.8	8.7	5.4	8.8	29.96	0.0	0.0	331	2.37	577	1.4	0.05	1.7	0.03	0	0.00	58	8.3	14.4	8.9	11.7	0	5
13/04/2017	10:10	9.0	9.1	9.0	63	2.3	12	WNW	1.00	22	WNW	5.7	8.6	5.3	8.2	29.96	0.0	0.0	275	1.97	327	1.2	0.04	1.9	0.03	0	0.00	58	8.3	13.9	8.9	11.1	0	5
13/04/2017	10:15	8.8	9.0	8.8	64	2.3	12	W	1.00	20	WNW	5.4	8.4	5.1	6.7	29.97	0.0	0.0	187	1.34	229	0.8	0.03	0.9	0.03	0	0.00	58	8.3	12.2	8.9	10.6	0	5
13/04/2017	10:20	8.6	8.8	8.6	64	2.1	8	W	0.67	15	WNW	6.3	8.2	5.9	7.3	29.97	0.0	0.0	150	1.08	162	1.3	0.05	2.3	0.03	0	0.00	58	8.3	10.6	8.9	10.0	0	5
13/04/2017	10:25	9.4	9.4	8.6	63	2.7	10	NW	0.83	18	WNW	6.7	9.1	6.3	12.8	29.97	0.0	0.0	601	4.31	635	2.3	0.08	2.3	0.03	0	0.00	57	8.3	16.1	8.9	14.4	0	5
13/04/2017	10:30	9.6	9.6	9.4	61	2.5	12	WNW	1.00	16	WNW	6.4	9.2	5.9	12.3	29.96	0.0	0.0	636	4.56	677	2.4	0.09	2.4	0.03	0	0.00	57	8.3	18.3	8.9	14.4	0	5
13/04/2017	10:35	9.9	9.9	9.6	62	2.9	8	WNW	0.67	14	NW	7.9	9.5	7.6	13.2	29.96	0.0	0.0	524	3.76	689	2.2	0.08	2.5	0.03	0	0.00	57	8.3	20.0	8.9	15.0	0	5
13/04/2017	10:40	10.0	10.1	9.9	61	2.8	11	W	0.92	18	WNW	7.1	9.6	6.7	14.3	29.96	0.0	0.0	734	5.26	775	2.5	0.09	2.7	0.03	0	0.00	57	8.3	21.7	8.9	15.0	0	5
13/04/2017	10:45	10.2	10.2	10.0	62	3.2	7	WSW	0.58	13	WSW	8.7	9.8	8.3	19.4	29.96	0.0	0.0	898	6.44	912	2.4	0.09	2.8	0.03	0	0.00	57	8.9	23.9	8.9	15.6	0	5
13/04/2017	10:50	10.1	10.3	10.1	61	2.9	11	W	0.92	19	WNW	7.2	9.7	6.8	10.8	29.96	0.0	0.0	404	2.9	469	1.8	0.06	2.6	0.03	0	0.00	57	8.9	21.1	8.9	13.9	0	5
13/04/2017	10:55	10.3	10.3	9.9	61	3.1	11	WNW	0.92	16	WNW	7.4	9.8	6.9	14.4	29.96	0.0	0.0	750	5.38	909	2.5	0.09	2.9	0.03	0	0.00	57	8.9	25.6	8.9	16.1	0	5
13/04/2017	11:00	10.0	10.3	10.0	59	2.3	7	W	0.58	13	W	8.4	9.6	8.0	11.2	29.97	0.0	0.0	282	2.02	325	0.9	0.03	1.3	0.03	0	0.28	57	8.9	22.2	8.9	13.3	0	5
13/04/2017	11:05	9.8	10.0	9.8	60	2.4	7	NW	0.58	13	NW	8.2	9.4	7.8	10.7	29.97	0.0	0.0	264	1.89	272	0.8	0.03	0.8	0.03	0	0.00	57	8.9	18.9	8.9	12.2	0	5
13/04/2017	11:10	9.7	9.9	9.7	61	2.6	8	NW	0.67	14	NW	7.7	9.3	7.3	9.3	29.97	0.0	0.0	213	1.53	229	0.6	0.02	0.6	0.03	0	0.00	57	8.9	16.1	8.9	11.7	0	5
13/04/2017	11:15	9.6	9.7	9.6	59	2.0	9	NNW	0.75	14	NNW	7.3	9.2	6.8	9.1	29.97	0.0	0.0	235	1.68	251	0.9	0.03	1.2	0.03	0	0.00	57	8.9	15.6	8.9	11.7	0	5
13/04/2017	11:20	9.5	9.6	9.5	61	2.3	11	WNW	0.92	18	WNW	6.5	9.1	6.1	8.7	29.97	0.0	0.0	279	2	301	1.6	0.06	1.7	0.03	0	0.00	57	8.9	15.6	8.9	11.7	0	5
13/04/2017	11:25	9.4	9.6	9.4	59	1.8	14	WNW	1.17	20	WNW	5.8	9.0	5.3	7.7	29.97	0.0	0.0	283	2.03	304	1.7	0.06	1.7	0.03	0	0.00	57	8.9	15.6	8.9	11.7	0	5
13/04/2017	11:30	9.4	9.4	9.4	61	2.3	12	WNW	1.00	18	WNW	6.2	9.0	5.8	8.7	29.96	0.0	0.0	323	2.32	352	2.0	0.07	2.0	0.03	0	0.00	57	8.9	16.1	8.9	11.7	0	5
13/04/2017	11:35	9.7	9.7	9.4	61	2.5	7	WNW	0.58	16	WNW	8.1	9.2	7.6	11.3	29.96	0.0	0.0	333	2.39	341	1.8	0.06	1.9	0.03	0	0.00	56	8.9	17.2	8.9	12.8	0	5
13/04/2017	11:40	9.9	9.9	9.7	61	2.7	7	NW	0.58	10	WNW	8.3	9.4	7.9	11.6	29.96	0.0	0.0	335	2.4	350	1.6	0.06	1.8	0.03	0	0.00	56	8.9	18.9	8.9	12.8	0	5
13/04/2017	11:45	9.9	9.9	9.9	60	2.5	8	WNW	0.67	20	W	7.9	9.4	7.5	10.2	29.96	0.0	0.0	270	1.94	278	1.2	0.04	1.2	0.03	0	0.00	56	8.9	17.8	8.9	12.2	0	5
13/04/2017	11:50	9.4	9.8	9.4	62	2.5	9	WSW	0.75	16	SW	7.1	9.1	6.7	8.8	29.96	0.0	0.0	236	1.69	251	1.1	0.04	1.1	0.03	0	0.00	57	9.4	15.6	8.9	11.1	0	5
13/04/2017	11:55	9.5	9.5	9.4	63	2.8	7	WSW	0.58	11	WSW	7.8	9.1	7.4	10.3	29.96	0.0	0.0	279	2	350	1.6	0.06	2.0	0.03	0	0.00	57	9.4	15.6	8.9	11.7	0	5
13/04/2017	12:00	9.7	9.7	9.5	62	2.7	7	WSW	0.58	13	WSW	8.1	9.3	7.7	11.2	29.96	0.0	0.0	332	2.38	385	1.7	0.06	2.2	0.03	0	0.18	57	9.4	17.8	8.9	12.8	0	5
13/04/2017	12:05	9.6	9.7	9.6	61	2.4	8	WSW	0.67	18	WSW	7.5	9.1	7.1	10.2	29.96	0.0	0.0	307	2.2	348	1.6	0.06	1.6	0.03	0	0.00	57	9.4	16.7	8.9	11.7	0	5
13/04/2017	12:10	9.6	9.6	9.5	63	2.9	6	WNW	0.50	11	W	8.2	9.2	7.8	10.7	29.96	0.0	0.0	275	1.97	279	1.5	0.05	1.5	0.03	0	0.00	57	9.4	16.7	8.9	12.2	0	5
13/04/2017	12:15	9.6	9.7	9.6	61	2.5	6	WSW	0.50	12	W	8.3	9.2	7.8	10.8	29.96	0.0	0.0	282	2.02	288	1.6	0.06	1.6	0.03	0	0.00	57	9.4	17.2	8.9	11.7	0	5
13/04/2017	12:20	9.7	9.7	9.6	61	2.6	9	WNW	0.75	13	WSW	7.4	9.3	6.9	10.2	29.96	0.0	0.0	329	2.36	438	1.9	0.07	2.2	0.03	0	0.00	57	9.4	17.2	8.9	12.2	0	5
13/04/2017	12:25	9.8	9.8	9.7	62	2.9	8	WNW	0.67	14	WNW	7.8	9.4	7.4	10.9	29.96	0.0	0.0	333	2.39	457	2.1	0.07	2.8	0.03	0	0.00	57	9.4	18.3	8.9	12.2	0	5
13/04/2017	12:30	9.8	9.8	9.8	61	2.7	10	W	0.83	16	W	7.2	9.4	6.7	8.5	29.95	0.0	0.0	216	1.55	251	1.0	0.04	1.3	0.03	0	0.00	57	9.4	15.6	8.9	11.7	0	5
13/04/2017	12:35	9.7	9.8	9.7	62	2.8	7	WSW	0.58	15	WSW	8.1	9.3	7.7	9.2	29.95	0.0	0.0	182	1.3	206	0.7	0.03	1.0	0.03	0	0.00	57	9.4	13.9	8.9	11.1	0	5
13/04/2017	12:40	9.5	9.7	9.5	63	2.8	7	WSW	0.58	14	WSW	7.8	9.1	7.4	8.5	29.95	0.0	0.0	151	1.08	156	0.2	0.01	0.5	0.03	0	0.00	57	9.4	12.8	8.9	10.6	0	5
13/04/2017	12:45	9.4	9.5	9.4	63	2.7	9	W	0.75	16	WNW	7.0	9.0	6.6	7.6	29.96	0.0	0.0	155	1.11	160	0.5	0.02	0.6	0.03	0	0.00	57	9.4	12.2	8.9	10.6	0	5
13/04/2																																		

		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 inches	min	12 inches	Temp	Wet 1	Int.
13/04/2017	12:55	9.5	9.5	9.3	63	2.8	6	WSW	0.50	11	W	8.1	9.1	7.7	9.9	29.96	0.0	0.0	229	1.64	255	1.6	0.06	1.9	0.03	0	0.00	57	9.4	13.9	8.9	11.7	0	5
13/04/2017	13:00	9.8	9.8	9.5	62	2.8	7	WSW	0.58	11	WSW	8.2	9.4	7.8	10.8	29.96	0.0	0.0	294	2.11	301	2.4	0.09	2.8	0.03	0	0.15	57	9.4	15.6	8.9	11.7	0	5
13/04/2017	13:05	10.4	10.4	9.8	61	3.2	7	WNW	0.58	12	WNW	8.9	9.9	8.4	13.7	29.96	0.0	0.0	534	3.83	926	4.4	0.16	5.2	0.03	0	0.00	58	10.0	22.2	8.9	15.6	0	5
13/04/2017	13:10	10.6	10.7	10.4	59	2.9	8	WSW	0.67	15	WSW	8.8	10.1	8.2	12.3	29.96	0.0	0.0	404	2.9	895	2.7	0.10	4.0	0.03	0	0.00	58	10.0	21.1	8.9	13.3	0	5
13/04/2017	13:15	10.3	10.6	10.3	60	2.9	9	WSW	0.75	16	WSW	8.1	9.8	7.6	10.2	29.95	0.0	0.0	278	1.99	285	2.2	0.08	2.2	0.03	0	0.00	58	10.0	17.8	8.9	12.2	0	5
13/04/2017	13:20	10.3	10.3	10.3	60	2.9	8	WSW	0.67	14	WSW	8.4	9.8	7.9	10.7	29.95	0.0	0.0	282	2.02	287	2.0	0.07	2.1	0.03	0	0.00	58	10.0	17.2	8.9	12.2	0	5
13/04/2017	13:25	10.3	10.3	10.3	60	2.9	9	WNW	0.75	14	WNW	8.1	9.8	7.6	9.8	29.95	0.0	0.0	245	1.76	267	1.5	0.05	1.8	0.03	0	0.00	58	10.0	16.7	8.9	12.2	0	5
13/04/2017	13:30	10.3	10.3	10.3	59	2.7	12	WSW	1.00	20	W	7.2	9.8	6.7	8.7	29.95	0.0	0.0	246	1.76	258	1.5	0.05	1.7	0.03	0	0.00	58	10.0	15.0	8.9	11.7	0	5
13/04/2017	13:35	10.2	10.3	10.2	59	2.5	8	WSW	0.67	15	WSW	8.3	9.7	7.8	10.3	29.95	0.0	0.0	268	1.92	288	2.0	0.07	2.3	0.03	0	0.00	58	10.0	15.0	8.9	12.2	0	5
13/04/2017	13:40	10.7	10.7	10.2	56	2.2	7	W	0.58	14	WNW	9.2	10.1	8.6	11.9	29.95	0.0	0.0	320	2.29	350	2.7	0.10	4.5	0.03	0	0.00	58	10.0	19.4	8.9	13.9	0	5
13/04/2017	13:45	10.5	10.7	10.5	56	2.1	12	WNW	1.00	27	WNW	7.4	9.9	6.8	8.8	29.95	0.0	0.0	241	1.73	260	1.4	0.05	1.4	0.03	0	0.00	58	10.0	16.1	8.9	12.2	0	5
13/04/2017	13:50	10.3	10.5	10.3	57	2.1	12	WNW	1.00	19	NW	7.1	9.7	6.6	8.5	29.95	0.0	0.0	243	1.74	262	1.4	0.05	1.5	0.03	0	0.00	58	10.0	15.0	8.9	11.7	0	5
13/04/2017	13:55	10.2	10.3	10.2	59	2.6	11	WNW	0.92	16	W	7.3	9.7	6.8	9.2	29.95	0.0	0.0	274	1.96	287	1.6	0.06	1.6	0.03	0	0.00	58	10.0	15.6	8.9	12.2	0	5
13/04/2017	14:00	10.2	10.2	10.2	59	2.6	9	W	0.75	16	W	8.0	9.7	7.5	9.6	29.96	0.0	0.0	230	1.65	251	1.2	0.04	1.3	0.03	0	0.20	58	10.0	15.6	9.4	12.2	0	5
13/04/2017	14:05	10.2	10.2	10.2	59	2.5	8	W	0.67	15	WNW	8.3	9.7	7.8	10.2	29.96	0.0	0.0	246	1.76	278	1.2	0.04	1.5	0.03	0	0.00	58	10.0	15.0	9.4	12.2	0	5
13/04/2017	14:10	10.3	10.3	10.2	59	2.6	6	WSW	0.50	11	WSW	9.1	9.8	8.6	11.7	29.96	0.0	0.0	286	2.05	334	1.6	0.06	2.2	0.03	0	0.00	58	10.0	16.7	9.4	12.2	0	5
13/04/2017	14:15	10.1	10.3	10.1	59	2.5	10	W	0.83	20	WSW	7.5	9.6	7.0	8.0	29.95	0.0	0.0	156	1.12	197	0.2	0.01	0.7	0.03	0	0.00	59	10.0	13.9	9.4	11.1	0	5
13/04/2017	14:20	9.9	10.1	9.9	60	2.5	8	W	0.67	16	WSW	7.9	9.4	7.5	8.4	29.95	0.0	0.0	140	1	142	0.0	0.00	0.0	0.03	0	0.00	59	10.0	12.2	9.4	10.6	0	5
13/04/2017	14:25	9.8	9.9	9.8	61	2.6	7	W	0.58	14	SW	8.2	9.3	7.7	8.9	29.95	0.0	0.0	152	1.09	163	0.2	0.01	0.5	0.03	0	0.00	59	10.0	12.2	9.4	10.6	0	5
13/04/2017	14:30	9.8	9.8	9.7	62	2.8	10	WNW	0.83	18	WNW	7.1	9.4	6.7	8.1	29.95	0.0	0.0	173	1.24	178	0.6	0.02	0.7	0.03	0	0.00	59	10.0	12.8	9.4	11.1	0	5
13/04/2017	14:35	9.8	9.8	9.8	62	2.9	8	WSW	0.67	15	WSW	7.8	9.4	7.4	8.8	29.95	0.0	0.0	166	1.19	181	0.5	0.02	0.7	0.03	0	0.00	59	10.6	13.3	9.4	11.1	0	5
13/04/2017	14:40	9.9	9.9	9.8	62	2.9	6	WNW	0.50	12	WNW	8.6	9.5	8.2	9.1	29.95	0.0	0.0	132	0.95	135	0.0	0.00	0.0	0.03	0	0.00	60	10.6	12.2	9.4	11.1	0	5
13/04/2017	14:45	9.8	9.9	9.8	61	2.7	9	W	0.75	16	WNW	7.5	9.4	7.1	7.9	29.95	0.0	0.0	140	1	142	0.0	0.00	0.0	0.03	0	0.00	60	10.6	12.2	9.4	11.1	0	5
13/04/2017	14:50	9.7	9.8	9.7	61	2.6	11	W	0.92	18	WNW	6.8	9.3	6.3	7.4	29.95	0.0	0.0	157	1.13	167	0.2	0.01	0.5	0.03	0	0.00	60	10.6	12.2	9.4	10.6	0	5
13/04/2017	14:55	9.7	9.7	9.7	61	2.5	12	WNW	1.00	19	WNW	6.4	9.2	6.0	7.3	29.95	0.0	0.0	176	1.26	179	0.5	0.02	0.6	0.03	0	0.00	60	10.6	12.8	9.4	11.1	0	5
13/04/2017	15:00	9.7	9.7	9.7	62	2.7	13	WNW	1.08	20	WNW	6.2	9.3	5.8	7.0	29.96	0.0	0.0	163	1.17	167	0.2	0.01	0.5	0.03	0	0.15	60	10.6	12.8	9.4	10.6	0	5
13/04/2017	15:05	9.6	9.7	9.6	62	2.6	13	WNW	1.08	22	WNW	6.1	9.2	5.7	6.6	29.96	0.0	0.0	142	1.02	162	0.0	0.00	0.0	0.03	0	0.00	60	10.6	11.7	9.4	10.6	0	5
13/04/2017	15:10	9.4	9.6	9.4	63	2.7	10	W	0.83	19	WNW	6.7	9.1	6.3	6.6	29.96	0.0	0.0	94	0.67	104	0.0	0.00	0.0	0.03	0	0.00	60	10.6	10.6	9.4	10.0	0	5
13/04/2017	15:15	9.3	9.4	9.3	65	3.0	8	W	0.67	18	WNW	7.2	8.9	6.8	7.6	29.96	0.0	0.0	123	0.88	137	0.0	0.00	0.0	0.03	0	0.00	60	10.6	10.6	9.4	10.0	0	5
13/04/2017	15:20	9.3	9.3	9.3	65	3.0	9	W	0.75	19	WNW	6.8	8.9	6.5	7.7	29.96	0.0	0.0	148	1.06	165	0.0	0.00	0.0	0.03	0	0.00	60	10.6	11.1	9.4	10.0	0	5
13/04/2017	15:25	9.3	9.3	9.2	65	3.0	11	WNW	0.92	20	WNW	6.3	8.9	5.9	8.0	29.96	0.0	0.0	215	1.54	253	0.8	0.03	1.1	0.03	0	0.00	61	10.6	12.2	9.4	10.6	0	5
13/04/2017	15:30	9.3	9.3	9.3	65	3.0	10	WSW	0.83	20	W	6.6	8.9	6.2	8.1	29.96	0.0	0.0	194	1.39	239	0.9	0.03	1.1	0.03	0	0.00	61	10.6	12.8	9.4	10.6	0	5
13/04/2017	15:35	9.2	9.3	9.2	65	3.0	11	W	0.92	18	W	6.2	8.9	5.9	7.1	29.96	0.0	0.0	149	1.07	156	0.1	0.00	0.5	0.03	0	0.00	61	10.6	11.7	9.4	10.6	0	5
13/04/2017	15:40	9.2	9.2	9.2	66	3.2	11	W	0.92	16	WNW	6.2	8.9	5.9	7.7	29.96	0.0	0.0	193	1.38	202	0.4	0.01	0.7	0.03	0	0.00	61	10.6	12.2	9.4	10.6	0	5
13/04/2017	15:45	9.3	9.3	9.2	66	3.3	9	WSW	0.75	15	WSW	6.9	9.0	6.6	9.2	29.96	0.0	0.0	230	1.65	257	0.7	0.03	0.7	0.03	0	0.00	61	10.6	13.3	9.4	11.1	0	5
13/04/2017	15:50	9.6	9.6	9.3	65	3.3	7	W	0.58	15	WNW	7.9	9.2	7.6	9.9	29.96	0.0	0.0	208	1.49	225	0.5	0.02	0.7	0.03	0	0.00	61	10.6	14.4	9.4	11.1	0	5
13/04/2017	15:55	9.5	9.6	9.5	65	3.2	8	WSW	0.67	15	WSW	7.4	9.2	7.1	8.2	29.96	0.0	0.0	129	0.92	165	0.0	0.00	0.0	0.03	0	0.00	61	10.6	12.8	9.4	10.6	0	5
13/04/2017	16:00	9.3	9.5	9.3	64	2.8	12	WNW	1.00	22	WNW	6.0	8.9	5.6	6.2	29.96	0.0	0.0	103	0.74	114	0.0	0.00	0.0	0.03	0	0.13	61	10.6	11.1	9.4	10.0	0	5
13/04/2017	16:05	9.1	9.3	9.1	65	2.9	9	W	0.75	16	WNW	6.7	8.7	6.3	7.2	29.96	0.0	0.0	119	0.85	123	0.0	0.00	0.0	0.03	0	0.00	61	10.6	10.6	9.4	10.0	0	5
13/04/2017	16:10	9.1	9.1	9.1	65	2.9	8	W	0.67	19	WSW	7.0	8.7	6.6	8.4	29.96	0.0	0.0	166	1.19	183	0.0	0.00	0.0	0.03	0	0.00	61	10.6	11.1	9.4	10.0	0	5
13/04/2017	16:15	9.3	9.3	9.1	65	3.0	8	W	0.67	19	WSW	7.2	8.9	6.8	9.1	29.95	0.0	0.0	188	1.35	195	0.0	0.00	0.0	0.03	0	0.00	62</						

		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 inches	min	12 inches	Temp	Wet 1	Int.
13/04/2017	16:25	9.1	9.2	9.1	64	2.7	10	W	0.83	20	WSW	6.3	8.7	5.9	6.7	29.95	0.0	0.0	108	0.77	130	0.0	0.00	0.0	0.03	0	0.00	62	10.6	11.1	9.4	10.0	0	5
13/04/2017	16:30	9.0	9.1	9.0	65	2.8	7	WSW	0.58	14	WSW	7.2	8.6	6.8	7.6	29.96	0.0	0.0	104	0.75	116	0.0	0.00	0.0	0.03	0	0.00	62	10.6	10.6	9.4	9.4	0	5
13/04/2017	16:35	9.1	9.1	9.0	65	2.8	7	W	0.58	16	WSW	7.3	8.7	6.9	8.7	29.96	0.0	0.0	149	1.07	174	0.0	0.00	0.0	0.03	0	0.00	62	10.6	11.1	9.4	10.0	0	5
13/04/2017	16:40	9.3	9.3	9.1	65	3.0	7	WSW	0.58	13	WSW	7.6	8.9	7.2	10.2	29.96	0.0	0.0	222	1.59	243	0.0	0.00	0.0	0.03	0	0.00	62	10.6	13.3	9.4	11.1	0	5
13/04/2017	16:45	9.6	9.6	9.3	64	3.1	9	WSW	0.75	16	WSW	7.2	9.2	6.8	10.2	29.95	0.0	0.0	273	1.96	360	0.1	0.00	0.6	0.03	0	0.00	62	10.6	15.0	9.4	11.7	0	5
13/04/2017	16:50	9.7	9.7	9.6	64	3.2	9	W	0.75	15	WNW	7.3	9.3	7.0	10.2	29.95	0.0	0.0	261	1.87	297	0.1	0.00	0.7	0.03	0	0.00	62	10.6	15.0	9.4	11.7	0	5
13/04/2017	16:55	10.2	10.2	9.7	62	3.2	10	WSW	0.83	15	WSW	7.6	9.8	7.2	14.2	29.95	0.0	0.0	477	3.42	622	0.3	0.01	0.7	0.03	0	0.00	62	10.6	18.9	9.4	13.3	0	5
13/04/2017	17:00	10.0	10.2	10.0	61	2.8	13	WNW	1.08	20	WNW	6.6	9.6	6.2	9.1	29.95	0.0	0.0	266	1.91	274	0.0	0.00	0.0	0.03	0	0.15	62	10.6	17.2	9.4	12.2	0	5
13/04/2017	17:05	10.1	10.1	10.0	62	3.1	9	WSW	0.75	15	W	7.8	9.7	7.4	11.8	29.95	0.0	0.0	323	2.32	403	0.0	0.00	0.0	0.03	0	0.00	62	10.6	17.2	9.4	12.8	0	5
13/04/2017	17:10	9.9	10.1	9.9	61	2.7	9	W	0.75	18	WNW	7.6	9.4	7.2	9.6	29.95	0.0	0.0	196	1.4	218	0.0	0.00	0.0	0.03	0	0.00	62	10.6	15.6	9.4	11.7	0	5
13/04/2017	17:15	9.9	9.9	9.8	62	2.9	6	WSW	0.50	13	W	8.6	9.5	8.2	10.9	29.95	0.0	0.0	212	1.52	221	0.0	0.00	0.0	0.03	0	0.00	62	10.6	14.4	9.4	11.7	0	5
13/04/2017	17:20	9.7	9.9	9.7	62	2.8	9	W	0.75	16	W	7.4	9.3	7.0	9.2	29.95	0.0	0.0	189	1.35	206	0.0	0.00	0.0	0.03	0	0.00	62	10.6	13.9	9.4	11.1	0	5
13/04/2017	17:25	9.5	9.7	9.5	63	2.8	9	W	0.75	16	WNW	7.1	9.1	6.7	8.4	29.95	0.0	0.0	151	1.08	202	0.0	0.00	0.0	0.03	0	0.00	62	10.6	12.8	9.4	10.6	0	5
13/04/2017	17:30	9.4	9.5	9.4	63	2.7	9	WSW	0.75	18	W	7.0	9.0	6.6	7.8	29.95	0.0	0.0	120	0.86	134	0.0	0.00	0.0	0.03	0	0.00	62	10.6	11.7	9.4	10.0	0	5
13/04/2017	17:35	9.3	9.4	9.3	63	2.6	8	W	0.67	18	WNW	7.3	8.9	6.9	8.1	29.95	0.0	0.0	120	0.86	127	0.0	0.00	0.0	0.03	0	0.00	62	10.6	11.7	9.4	10.0	0	5
13/04/2017	17:40	9.2	9.3	9.2	63	2.5	12	W	1.00	21	WNW	5.9	8.8	5.5	6.1	29.95	0.0	0.0	94	0.67	98	0.0	0.00	0.0	0.03	0	0.00	62	10.6	10.6	9.4	10.0	0	5
13/04/2017	17:45	9.2	9.2	9.1	64	2.7	9	W	0.75	21	WNW	6.7	8.8	6.3	7.3	29.95	0.0	0.0	115	0.82	128	0.0	0.00	0.0	0.03	0	0.00	63	10.6	11.1	9.4	10.0	0	5
13/04/2017	17:50	9.2	9.2	9.2	63	2.5	10	WNW	0.83	15	WNW	6.4	8.8	6.1	7.1	29.95	0.0	0.0	131	0.94	137	0.0	0.00	0.0	0.03	0	0.00	63	10.6	11.7	9.4	10.0	0	5
13/04/2017	17:55	9.2	9.2	9.2	63	2.5	7	WSW	0.58	16	WSW	7.5	8.8	7.1	7.7	29.95	0.0	0.0	104	0.75	111	0.0	0.00	0.0	0.03	0	0.00	63	10.6	11.1	9.4	10.0	0	5
13/04/2017	18:00	9.1	9.2	9.1	64	2.7	8	W	0.67	15	W	7.0	8.7	6.6	5.7	29.95	0.0	0.0	95	0.68	100	0.0	0.00	0.0	0.03	0	0.13	63	10.6	10.6	9.4	10.0	0	5
13/04/2017	18:05	9.1	9.1	9.1	64	2.7	9	W	0.75	16	W	6.7	8.7	6.3	5.4	29.95	0.0	0.0	100	0.72	105	0.0	0.00	0.0	0.03	0	0.00	63	10.6	10.6	9.4	9.4	0	5
13/04/2017	18:10	9.1	9.1	9.1	64	2.6	10	WNW	0.83	19	WNW	6.3	8.7	5.9	5.1	29.95	0.0	0.0	104	0.75	109	0.0	0.00	0.0	0.03	0	0.00	63	10.6	10.6	9.4	9.4	0	5
13/04/2017	18:15	9.1	9.1	9.1	63	2.4	8	W	0.67	13	WNW	6.9	8.7	6.6	5.7	29.95	0.0	0.0	100	0.72	105	0.0	0.00	0.0	0.03	0	0.00	63	10.6	10.6	9.4	10.0	0	5
13/04/2017	18:20	9.1	9.1	9.1	64	2.6	8	W	0.67	13	WNW	6.9	8.7	6.6	5.7	29.95	0.0	0.0	104	0.75	111	0.0	0.00	0.0	0.03	0	0.00	63	10.6	10.6	9.4	10.0	0	5
13/04/2017	18:25	9.0	9.1	9.0	64	2.5	7	W	0.58	14	WNW	7.2	8.6	6.8	5.6	29.95	0.0	0.0	69	0.49	81	0.0	0.00	0.0	0.03	0	0.00	63	10.6	9.4	9.4	9.4	0	5
13/04/2017	18:30	8.9	9.0	8.9	63	2.3	11	W	0.92	16	W	5.9	8.6	5.5	4.3	29.95	0.0	0.0	56	0.4	62	0.0	0.00	0.0	0.03	0	0.00	64	10.6	8.9	9.4	9.4	0	5
13/04/2017	18:35	8.9	8.9	8.9	62	2.0	9	W	0.75	16	WNW	6.4	8.4	5.9	4.5	29.95	0.0	0.0	45	0.32	51	0.0	0.00	0.0	0.03	0	0.00	64	10.6	8.3	9.4	8.9	0	5
13/04/2017	18:40	8.8	8.9	8.8	62	1.9	10	W	0.83	18	WNW	6.1	8.4	5.6	4.2	29.95	0.0	0.0	48	0.34	51	0.0	0.00	0.0	0.03	0	0.00	64	10.6	8.3	9.4	8.9	0	5
13/04/2017	18:45	8.8	8.8	8.8	62	1.9	9	W	0.75	16	W	6.3	8.4	5.9	4.4	29.95	0.0	0.0	50	0.36	51	0.0	0.00	0.0	0.03	0	0.00	64	10.6	8.3	9.4	8.9	0	5
13/04/2017	18:50	8.8	8.8	8.8	62	1.9	10	WNW	0.83	18	WNW	6.1	8.4	5.6	4.2	29.95	0.0	0.0	47	0.34	49	0.0	0.00	0.0	0.03	0	0.00	64	10.6	8.3	9.4	8.9	0	5
13/04/2017	18:55	8.8	8.8	8.8	62	1.9	8	W	0.67	21	WNW	6.7	8.4	6.2	4.7	29.95	0.0	0.0	40	0.29	44	0.0	0.00	0.0	0.03	0	0.00	64	10.6	7.8	9.4	8.9	0	5
13/04/2017	19:00	8.8	8.8	8.8	62	1.9	8	WNW	0.67	15	WNW	6.6	8.3	6.2	4.5	29.95	0.0	0.0	33	0.24	35	0.0	0.00	0.0	0.03	0	0.08	64	10.6	7.8	9.4	8.9	0	5
13/04/2017	19:05	8.8	8.8	8.8	62	1.9	8	W	0.67	14	WNW	6.6	8.3	6.2	4.5	29.95	0.0	0.0	33	0.24	33	0.0	0.00	0.0	0.03	0	0.00	65	10.6	7.8	9.4	8.9	0	5
13/04/2017	19:10	8.7	8.8	8.7	62	1.8	9	W	0.75	15	W	6.2	8.3	5.7	4.1	29.95	0.0	0.0	31	0.22	33	0.0	0.00	0.0	0.03	0	0.00	65	10.6	7.8	9.4	8.9	0	5
13/04/2017	19:15	8.7	8.7	8.7	62	1.8	9	W	0.75	14	W	6.1	8.2	5.7	4.0	29.95	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.03	0	0.00	65	10.6	7.8	9.4	8.9	0	5
13/04/2017	19:20	8.7	8.7	8.6	63	2.0	7	W	0.58	14	WNW	6.8	8.3	6.4	4.6	29.95	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.03	0	0.00	65	10.6	7.2	9.4	8.9	0	5
13/04/2017	19:25	8.6	8.7	8.6	63	2.0	7	WSW	0.58	11	WSW	6.8	8.2	6.4	4.4	29.95	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.03	0	0.00	65	10.6	7.2	9.4	8.3	0	5
13/04/2017	19:30	8.6	8.6	8.6	64	2.1	6	WSW	0.50	11	WSW	7.0	8.2	6.6	4.7	29.94	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.03	0	0.00	65	10.6	7.2	9.4	8.3	0	5
13/04/2017	19:35	8.5	8.6	8.5	64	2.1	6	WSW	0.50	11	WSW	6.9	8.1	6.6	4.6	29.94	0.0	0.0	18	0.13	18	0.0	0.00	0.0	0.03	0	0.00	65	10.6	7.2	9.4	8.3	0	5
13/04/2017	19:40	8.5	8.5	8.5	63	1.9	7	W	0.58	15	W	6.7	8.1	6.3	4.3	29.94	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.03	0	0.00	65	10.6	7.2	9.4	8.3	0	5
13/04/2017	19:45	8.4	8.5	8.4	63	1.8	6	W	0.50	11	W	6.8	8.1	6.4	4.4	29.95	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.03	0	0.00	65	10.6	6.7	9.4	8.3	0	5
13/04/2017	19:50	8.4	8.4	8.4	63	1.7	6																											

		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 inches	min	12 inches	Temp	Wet 1	Int.
13/04/2017	19:55	8.3	8.4	8.3	63	1.7	7	WSW	0.58	11	WSW	6.4	7.9	6.1	4.0	29.95	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.04	0	0.00	66	10.6	6.1	9.4	8.3	0	5
13/04/2017	20:00	8.2	8.3	8.2	64	1.8	6	WSW	0.50	11	SW	6.6	7.8	6.2	4.1	29.95	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.04	0	0.05	66	10.6	6.1	9.4	7.8	0	5
13/04/2017	20:05	8.2	8.3	8.2	64	1.8	5	WSW	0.42	10	WSW	6.8	7.8	6.4	4.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.6	5.6	9.4	7.8	0	5
13/04/2017	20:10	8.2	8.2	8.2	64	1.8	5	WSW	0.42	10	WSW	6.8	7.8	6.4	4.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.6	6.1	9.4	7.8	0	5
13/04/2017	20:15	8.1	8.2	8.1	65	1.9	5	WSW	0.42	9	WSW	6.8	7.7	6.4	4.2	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	6.1	9.4	7.8	0	5
13/04/2017	20:20	8.1	8.1	8.1	65	1.9	5	WSW	0.42	10	WSW	6.8	7.7	6.4	4.2	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	6.1	9.4	7.8	0	5
13/04/2017	20:25	8.0	8.1	8.0	65	1.8	5	W	0.42	9	W	6.7	7.6	6.3	4.1	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	6.1	9.4	7.8	0	5
13/04/2017	20:30	8.0	8.0	8.0	65	1.8	6	W	0.50	12	W	6.3	7.6	5.9	3.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	5.6	9.4	7.8	0	5
13/04/2017	20:35	7.9	8.0	7.9	66	1.9	5	WSW	0.42	11	SW	6.5	7.5	6.1	3.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	5.6	9.4	7.8	0	5
13/04/2017	20:40	7.9	7.9	7.9	66	1.9	3	WSW	0.25	8	WSW	7.4	7.5	7.1	4.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	5.6	9.4	7.8	0	5
13/04/2017	20:45	7.8	7.9	7.8	66	1.9	4	WSW	0.33	7	WNW	6.8	7.4	6.4	4.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	5.6	9.4	7.8	0	5
13/04/2017	20:50	7.8	7.8	7.7	67	2.0	5	WSW	0.42	8	W	6.4	7.4	6.1	3.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	5.6	9.4	7.8	0	5
13/04/2017	20:55	7.7	7.7	7.7	68	2.1	5	WSW	0.42	8	WSW	6.3	7.3	5.9	3.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	5.0	9.4	7.8	0	5
13/04/2017	21:00	7.6	7.7	7.6	68	2.1	5	WSW	0.42	9	W	6.2	7.3	5.8	3.7	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	66	10.0	5.0	9.4	7.2	0	5
13/04/2017	21:05	7.6	7.6	7.6	68	2.1	4	SSW	0.33	10	W	6.6	7.3	6.3	4.1	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	5.6	9.4	7.2	0	5
13/04/2017	21:10	7.6	7.6	7.6	68	2.0	5	WSW	0.42	8	WSW	6.1	7.2	5.8	3.6	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	5.6	9.4	7.2	0	5
13/04/2017	21:15	7.5	7.6	7.5	69	2.2	4	WSW	0.33	8	SW	6.5	7.2	6.2	4.1	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	6.1	9.4	7.2	0	5
13/04/2017	21:20	7.5	7.6	7.5	69	2.2	4	SW	0.33	8	SW	6.5	7.2	6.2	4.1	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	6.1	9.4	7.2	0	5
13/04/2017	21:25	7.4	7.5	7.4	69	2.1	4	SW	0.33	7	SSW	6.4	7.2	6.1	3.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	5.6	9.4	7.2	0	5
13/04/2017	21:30	7.4	7.4	7.4	69	2.1	5	SSW	0.42	9	W	5.9	7.1	5.7	3.5	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	5.0	9.4	7.2	0	5
13/04/2017	21:35	7.3	7.4	7.3	70	2.2	4	SW	0.33	8	W	6.2	7.0	5.9	3.8	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	5.0	9.4	7.2	0	5
13/04/2017	21:40	7.2	7.3	7.2	70	2.1	4	WSW	0.33	8	WSW	6.1	6.9	5.8	3.7	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	4.4	9.4	6.7	0	5
13/04/2017	21:45	7.1	7.2	7.1	70	2.0	7	W	0.58	11	WNW	5.0	6.8	4.7	2.6	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	3.9	9.4	6.7	0	5
13/04/2017	21:50	7.1	7.1	7.1	70	2.0	6	WSW	0.50	11	WSW	5.2	6.8	4.9	2.7	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	3.9	9.4	6.7	0	5
13/04/2017	21:55	6.9	7.1	6.9	71	2.0	5	WSW	0.42	10	WSW	5.4	6.7	5.2	3.0	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	3.3	9.4	6.7	0	5
13/04/2017	22:00	6.9	6.9	6.9	71	2.0	5	WSW	0.42	10	WSW	5.3	6.6	5.1	2.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	67	10.0	3.3	9.4	6.7	0	5
13/04/2017	22:05	6.8	6.9	6.8	72	2.1	4	WSW	0.33	8	SW	5.6	6.5	5.3	3.2	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	3.9	9.4	6.7	0	5
13/04/2017	22:10	6.8	6.8	6.8	72	2.1	5	SW	0.42	10	SSW	5.2	6.5	4.9	2.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	4.4	9.4	6.7	0	5
13/04/2017	22:15	6.8	6.8	6.7	72	2.1	5	SW	0.42	9	SSW	5.2	6.5	4.9	2.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	4.4	9.4	6.7	0	5
13/04/2017	22:20	6.8	6.8	6.7	72	2.1	5	WSW	0.42	9	WSW	5.2	6.5	4.9	2.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.0	9.4	6.7	0	5
13/04/2017	22:25	6.7	6.8	6.7	73	2.2	6	WSW	0.50	11	W	4.8	6.5	4.6	2.4	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	4.4	9.4	6.7	0	5
13/04/2017	22:30	6.6	6.7	6.6	73	2.1	5	SW	0.42	9	WSW	5.1	6.4	4.8	2.7	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.0	9.4	6.7	0	5
13/04/2017	22:35	6.6	6.6	6.6	73	2.1	5	SW	0.42	11	SW	5.0	6.3	4.8	2.6	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.0	9.4	6.7	0	5
13/04/2017	22:40	6.6	6.6	6.6	74	2.2	6	SW	0.50	9	SSW	4.6	6.3	4.4	2.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.0	9.4	6.7	0	5
13/04/2017	22:45	6.6	6.6	6.6	74	2.2	5	SW	0.42	9	SSW	5.0	6.3	4.8	2.7	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.0	9.4	6.7	0	5
13/04/2017	22:50	6.6	6.6	6.5	74	2.2	5	SW	0.42	8	WSW	5.0	6.3	4.8	2.7	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5
13/04/2017	22:55	6.5	6.6	6.5	74	2.2	4	SW	0.33	7	SW	5.3	6.3	5.1	2.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5
13/04/2017	23:00	6.5	6.5	6.5	74	2.2	6	SW	0.50	9	SW	4.5	6.3	4.3	2.1	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	66	9.4	5.6	9.4	6.7	0	5
13/04/2017	23:05	6.5	6.5	6.5	74	2.2	4	WSW	0.33	7	SSW	5.3	6.3	5.1	2.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5
13/04/2017	23:10	6.5	6.5	6.5	74	2.2	5	WSW	0.42	8	WSW	4.9	6.3	4.7	2.5	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5
13/04/2017	23:15	6.5	6.5	6.5	75	2.4	5	WSW	0.42	8	WSW	4.9	6.3	4.7	2.6	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5
13/04/2017	23:20	6.6	6.6	6.5	75	2.4	5	WSW	0.42	8	WSW	5.0	6.3	4.8	2.7	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	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 inches	min	12 inches	Temp	Wet 1	Int.			
13/04/2017	23:25	6.6	6.6	6.6	75	2.5	6	SW	0.50	9	SSW	4.7	6.4	4.4	2.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
13/04/2017	23:30	6.7	6.7	6.6	75	2.5	5	SW	0.42	9	SW	5.1	6.4	4.9	2.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
13/04/2017	23:35	6.7	6.7	6.7	75	2.6	5	SW	0.42	9	S	5.2	6.5	4.9	2.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
13/04/2017	23:40	6.8	6.8	6.7	76	2.9	5	SW	0.42	9	WSW	5.3	6.6	5.1	2.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
13/04/2017	23:45	6.9	6.9	6.8	76	3.0	5	SW	0.42	10	SSW	5.4	6.7	5.2	3.1	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
13/04/2017	23:50	6.9	7.0	6.9	76	3.0	5	WSW	0.42	9	WSW	5.4	6.7	5.2	3.1	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
13/04/2017	23:55	7.1	7.1	7.0	75	2.9	5	WSW	0.42	8	SW	5.6	6.8	5.3	3.2	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	7.2	0	5			
14/04/2017	00:00	7.1	7.1	7.0	75	2.9	4	WSW	0.33	7	WSW	5.9	6.8	5.7	3.6	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	66	9.4	5.6	9.4	6.7	0	5			
14/04/2017	00:05	7.0	7.0	7.0	76	3.1	4	WSW	0.33	10	WSW	5.9	6.8	5.7	3.6	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
14/04/2017	00:10	7.0	7.0	7.0	76	3.1	4	WSW	0.33	6	WSW	5.9	6.8	5.7	3.6	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
14/04/2017	00:15	7.0	7.0	7.0	76	3.1	3	WSW	0.25	7	SW	6.4	6.8	6.2	4.1	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
14/04/2017	00:20	6.9	7.0	6.9	76	3.0	4	SW	0.33	7	SSW	5.8	6.7	5.6	3.5	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
14/04/2017	00:25	6.9	7.0	6.9	76	3.0	3	WSW	0.25	6	WSW	6.4	6.7	6.2	4.1	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
14/04/2017	00:30	6.9	6.9	6.9	76	3.0	4	WSW	0.33	8	W	5.8	6.7	5.6	3.5	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
14/04/2017	00:35	6.9	6.9	6.9	76	3.0	4	WSW	0.33	7	WSW	5.8	6.7	5.6	3.5	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
14/04/2017	00:40	6.9	6.9	6.9	76	3.0	4	WSW	0.33	8	WSW	5.8	6.7	5.6	3.5	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
14/04/2017	00:45	6.9	6.9	6.9	76	2.9	4	WSW	0.33	7	W	5.8	6.7	5.6	3.4	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
14/04/2017	00:50	6.9	6.9	6.9	76	2.9	4	WSW	0.33	7	WSW	5.8	6.7	5.6	3.4	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
14/04/2017	00:55	6.9	6.9	6.9	76	3.0	4	WSW	0.33	7	W	5.8	6.7	5.6	3.5	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
14/04/2017	01:00	6.9	6.9	6.9	76	3.0	3	WSW	0.25	5	WSW	6.4	6.7	6.2	4.1	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	66	9.4	5.6	9.4	6.7	0	5			
14/04/2017	01:05	7.0	7.0	6.9	75	2.9	4	WSW	0.33	7	WSW	5.9	6.8	5.7	3.6	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
14/04/2017	01:10	7.0	7.0	7.0	75	2.9	5	SW	0.42	8	SW	5.5	6.8	5.3	3.2	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	6.7	0	5			
14/04/2017	01:15	7.1	7.1	7.0	75	2.9	5	SSW	0.42	7	WSW	5.6	6.8	5.3	3.2	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	5.6	9.4	7.2	0	5			
14/04/2017	01:20	7.1	7.1	7.1	74	2.7	6	SW	0.50	9	SW	5.2	6.8	4.9	2.8	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	5.6	9.4	7.2	0	5			
14/04/2017	01:25	7.1	7.1	7.1	74	2.7	5	SW	0.42	9	SSW	5.6	6.8	5.3	3.2	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	5.6	9.4	7.2	0	5			
14/04/2017	01:30	7.1	7.1	7.1	74	2.7	6	SW	0.50	9	SW	5.2	6.8	4.9	2.8	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	5.6	9.4	6.7	0	5			
14/04/2017	01:35	7.1	7.1	7.1	74	2.7	6	SW	0.50	10	SSW	5.2	6.8	4.9	2.8	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	5.6	9.4	7.2	0	5			
14/04/2017	01:40	7.1	7.1	7.1	74	2.7	6	SW	0.50	12	WSW	5.2	6.8	4.9	2.8	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	5.6	9.4	7.2	0	5			
14/04/2017	01:45	7.0	7.1	7.0	74	2.7	6	SSW	0.50	12	W	5.1	6.8	4.9	2.8	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	5.6	9.4	6.7	0	5			
14/04/2017	01:50	7.0	7.0	7.0	74	2.7	6	SW	0.50	12	SSW	5.1	6.8	4.9	2.8	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	5.6	9.4	6.7	0	5			
14/04/2017	01:55	6.9	7.0	6.9	74	2.6	6	SW	0.50	12	WSW	5.1	6.7	4.8	2.7	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	5.6	9.4	6.7	0	5			
14/04/2017	02:00	6.9	6.9	6.9	74	2.6	7	SW	0.58	12	SW	4.8	6.7	4.6	2.5	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	65	8.9	5.6	9.4	6.7	0	5			
14/04/2017	02:05	6.9	7.0	6.9	74	2.6	7	SW	0.58	11	WSW	4.8	6.7	4.6	2.5	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	5.6	9.4	6.7	0	5			
14/04/2017	02:10	7.0	7.0	6.9	74	2.7	7	SW	0.58	12	SW	4.8	6.8	4.6	2.6	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	5.6	9.4	6.7	0	5			
14/04/2017	02:15	7.0	7.0	6.9	74	2.7	6	SW	0.50	10	WSW	5.1	6.8	4.9	2.8	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	5.6	9.4	6.7	0	5			
14/04/2017	02:20	6.9	7.0	6.9	74	2.6	7	SW	0.58	11	SSW	4.8	6.7	4.6	2.5	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	5.6	9.4	6.7	0	5			
14/04/2017	02:25	6.9	6.9	6.9	74	2.6	6	SW	0.50	10	SW	5.1	6.7	4.8	2.7	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	5.6	9.4	6.7	0	5			
14/04/2017	02:30	6.9	6.9	6.9	75	2.8	7	SW	0.58	13	SW	4.8	6.7	4.6	2.5	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	5.0	9.4	6.7	0	5			
14/04/2017	02:35	6.9	6.9	6.9	75	2.8	6	SW	0.50	10	S	5.0	6.7	4.8	2.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	4.4	9.4	6.7	0	5			
14/04/2017	02:40	6.8	6.9	6.8	75	2.7	6	SW	0.50	11	SW	4.8	6.6	4.6	2.5	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	4.4	9.4	6.7	0	5			
14/04/2017	02:45	6.8	6.8	6.8	75	2.7	7	SW	0.58	11	SW	4.6	6.6	4.3	2.3	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	4.4	9.4	6.7	0	5			
14/04/2017	02:50	6.7	6.8	6.7	75	2.6	7	SW	0.58	11	SW	4.5	6.5	4.3	2.2	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.9	3.9	9.4	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 inches	min	12 inches	Temp	Wet 1	Int.			
14/04/2017	06:25	6.7	6.7	6.6	80	3.5	6	WSW	0.50	10	SW	4.7	6.6	4.6	2.6	29.88	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.04	0	0.00	63	8.3	5.6	9.4	6.7	0	5			
14/04/2017	06:30	6.8	6.8	6.7	80	3.6	6	SW	0.50	11	WSW	4.9	6.7	4.8	2.8	29.88	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.04	0	0.00	63	8.3	5.6	9.4	6.7	0	5			
14/04/2017	06:35	6.9	6.9	6.8	80	3.7	6	SW	0.50	10	SW	5.1	6.8	4.9	2.9	29.88	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.04	0	0.00	63	8.3	5.6	9.4	7.2	0	5			
14/04/2017	06:40	7.0	7.0	6.9	80	3.8	7	SW	0.58	12	SW	4.8	6.9	4.7	2.7	29.88	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.04	0	0.00	63	8.3	6.1	9.4	7.2	0	5			
14/04/2017	06:45	7.1	7.1	7.0	80	3.8	7	SW	0.58	11	SW	4.9	6.9	4.8	2.8	29.88	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.04	0	0.00	63	8.3	6.1	9.4	7.2	0	5			
14/04/2017	06:50	7.1	7.1	7.0	80	3.8	7	SW	0.58	11	SW	4.9	6.9	4.8	2.8	29.88	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.04	0	0.00	63	8.3	6.1	9.4	7.2	0	5			
14/04/2017	06:55	7.1	7.1	7.0	80	3.8	7	SW	0.58	11	SW	4.9	6.9	4.8	2.7	29.88	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.04	0	0.00	63	8.3	6.1	9.4	7.2	0	5			
14/04/2017	07:00	7.1	7.1	7.1	80	3.9	8	SW	0.67	13	SW	4.7	7.0	4.6	2.6	29.88	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.04	0	0.03	63	8.3	6.1	9.4	7.2	0	5			
14/04/2017	07:05	7.1	7.1	7.1	80	3.9	8	SW	0.67	13	W	4.7	7.0	4.6	2.7	29.88	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.04	0	0.00	63	8.3	6.1	9.4	7.2	3	5			
14/04/2017	07:10	7.1	7.1	7.1	80	3.9	8	SW	0.67	13	SW	4.7	7.0	4.6	2.7	29.88	0.0	0.0	5	0.04	9	0.0	0.00	0.0	0.04	0	0.00	63	8.3	6.1	9.4	6.7	0	5			
14/04/2017	07:15	7.1	7.1	7.1	81	4.1	9	SW	0.75	13	SSW	4.3	7.0	4.2	2.5	29.89	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.04	0	0.00	63	8.3	6.1	9.4	7.2	0	5			
14/04/2017	07:20	7.1	7.1	7.1	81	4.0	8	SW	0.67	12	SW	4.6	6.9	4.4	2.7	29.89	0.0	0.0	14	0.1	16	0.0	0.00	0.0	0.04	0	0.00	63	8.3	6.7	9.4	7.2	0	5			
14/04/2017	07:25	7.1	7.1	7.1	81	4.0	9	SW	0.75	13	SSW	4.2	6.9	4.1	2.4	29.89	0.0	0.0	19	0.14	25	0.0	0.00	0.0	0.04	0	0.00	62	8.3	6.7	9.4	7.2	0	5			
14/04/2017	07:30	7.1	7.1	7.0	81	4.0	9	SW	0.75	14	SW	4.2	6.9	4.1	2.5	29.89	0.0	0.0	24	0.17	26	0.0	0.00	0.0	0.04	0	0.00	62	8.3	6.7	9.4	7.2	0	5			
14/04/2017	07:35	7.1	7.1	7.0	81	4.0	10	SW	0.83	14	SW	3.9	6.9	3.8	2.4	29.89	0.0	0.0	31	0.22	37	0.0	0.00	0.0	0.04	0	0.00	62	8.3	6.7	9.4	7.2	0	5			
14/04/2017	07:40	7.1	7.1	7.1	81	4.0	10	SW	0.83	14	SSW	3.9	6.9	3.8	2.5	29.89	0.0	0.0	47	0.34	49	0.0	0.00	0.0	0.04	0	0.00	62	8.3	7.2	9.4	7.2	1	5			
14/04/2017	07:45	7.1	7.1	7.1	81	4.1	11	SW	0.92	18	SW	3.8	7.0	3.7	2.4	29.88	0.0	0.0	52	0.37	54	0.0	0.00	0.0	0.04	0	0.00	62	8.3	7.2	9.4	7.2	0	5			
14/04/2017	07:50	7.1	7.1	7.1	82	4.2	10	SW	0.83	18	SW	4.1	7.0	3.9	2.8	29.88	0.0	0.0	63	0.45	72	0.0	0.00	0.0	0.04	0	0.00	62	8.3	7.2	9.4	7.2	0	5			
14/04/2017	07:55	7.2	7.2	7.1	82	4.3	8	SSW	0.67	13	W	4.7	7.1	4.6	3.4	29.88	0.0	0.0	65	0.47	70	0.0	0.00	0.0	0.04	0	0.00	62	8.3	7.8	9.4	7.8	0	5			
14/04/2017	08:00	7.2	7.2	7.2	82	4.4	7	SSW	0.58	14	S	5.1	7.1	5.0	3.8	29.88	0.0	0.0	71	0.51	97	0.0	0.00	0.0	0.04	0	0.05	62	8.3	8.3	9.4	7.8	0	5			
14/04/2017	08:05	7.3	7.3	7.2	82	4.4	8	SW	0.67	13	SSW	4.8	7.2	4.7	5.3	29.88	0.0	0.0	89	0.64	104	0.0	0.00	0.0	0.04	0	0.00	62	8.3	8.9	9.4	7.8	0	5			
14/04/2017	08:10	7.3	7.3	7.3	82	4.5	7	SW	0.58	11	SSW	5.2	7.2	5.1	5.5	29.88	0.0	0.0	71	0.51	76	0.0	0.00	0.0	0.04	0	0.00	62	8.3	8.3	9.4	7.8	0	5			
14/04/2017	08:15	7.3	7.3	7.3	83	4.6	5	SW	0.42	9	SW	5.8	7.3	5.8	6.0	29.88	0.0	0.0	64	0.46	72	0.0	0.00	0.0	0.04	0	0.00	62	8.3	8.9	9.4	7.8	0	5			
14/04/2017	08:20	7.3	7.3	7.3	83	4.6	5	SW	0.42	8	WSW	5.8	7.3	5.8	5.8	29.88	0.0	0.0	57	0.41	58	0.0	0.00	0.0	0.04	0	0.00	61	8.3	8.3	9.4	7.8	0	5			
14/04/2017	08:25	7.4	7.4	7.3	83	4.7	7	SW	0.58	12	SW	5.3	7.3	5.3	5.2	29.88	0.0	0.0	52	0.37	54	0.0	0.00	0.0	0.04	0	0.00	61	8.3	8.3	9.4	7.8	0	5			
14/04/2017	08:30	7.3	7.4	7.3	84	4.8	7	SW	0.58	12	SW	5.2	7.3	5.2	5.1	29.88	0.0	0.0	50	0.36	53	0.0	0.00	0.0	0.04	0	0.00	61	8.3	8.3	9.4	7.8	0	5			
14/04/2017	08:35	7.4	7.4	7.3	84	4.9	8	SW	0.67	15	SW	5.0	7.3	4.9	4.9	29.88	0.0	0.0	56	0.4	58	0.0	0.00	0.0	0.04	0	0.00	61	8.3	8.3	9.4	7.8	0	5			
14/04/2017	08:40	7.4	7.4	7.4	85	5.0	6	SW	0.50	11	SW	5.6	7.3	5.6	5.7	29.88	0.0	0.0	61	0.44	62	0.0	0.00	0.0	0.04	0	0.00	61	8.3	8.3	9.4	7.8	1	5			
14/04/2017	08:45	7.4	7.4	7.4	85	5.0	6	SSW	0.50	10	SW	5.6	7.3	5.6	5.7	29.88	0.0	0.0	63	0.45	65	0.0	0.00	0.0	0.04	0	0.00	61	8.3	8.3	9.4	7.8	0	5			
14/04/2017	08:50	7.4	7.4	7.4	86	5.3	6	SW	0.50	12	SW	5.7	7.4	5.7	5.8	29.88	0.0	0.0	62	0.44	63	0.0	0.00	0.0	0.04	0	0.00	61	8.3	8.9	9.4	7.8	0	5			
14/04/2017	08:55	7.4	7.4	7.4	86	5.3	9	SW	0.75	15	SW	4.7	7.4	4.7	4.7	29.88	0.0	0.0	58	0.42	60	0.0	0.00	0.0	0.04	0	0.00	61	8.3	8.3	8.9	7.8	0	5			
14/04/2017	09:00	7.4	7.4	7.4	86	5.3	8	SW	0.67	13	SW	5.1	7.4	5.1	4.9	29.87	0.0	0.0	54	0.39	54	0.0	0.00	0.0	0.04	0	0.05	61	8.3	8.3	8.9	7.8	2	5			
14/04/2017	09:05	7.5	7.5	7.4	86	5.3	8	SW	0.67	14	SW	5.1	7.5	5.1	5.1	29.87	0.0	0.0	60	0.43	63	0.0	0.00	0.0	0.04	0	0.00	61	8.3	8.3	8.9	7.8	2	5			
14/04/2017	09:10	7.5	7.5	7.5	87	5.5	7	SW	0.58	13	SW	5.4	7.5	5.4	5.7	29.87	0.0	0.0	68	0.49	70	0.0	0.00	0.0	0.04	0	0.00	61	8.3	8.9	8.9	7.8	1	5			
14/04/2017	09:15	7.5	7.6	7.5	87	5.5	8	SW	0.67	12	SSW	5.1	7.5	5.1	5.4	29.87	0.0	0.0	75	0.54	81	0.0	0.00	0.0	0.04	0	0.00	61	8.3	8.9	8.9	7.8	1	5			
14/04/2017	09:20	7.6	7.6	7.5	87	5.5	9	SW	0.75	15	SSW	4.8	7.6	4.8	5.6	29.87	0.0	0.0	99	0.71	104	0.0	0.00	0.0	0.04	0	0.00	61	8.3	8.9	8.9	7.8	12	5			
14/04/2017	09:25	7.6	7.6	7.6	87	5.6	7	SW	0.58	15	SW	5.6	7.6	5.6	6.7	29.87	0.0	0.0	113	0.81	120	0.0	0.00	0.0	0.04	0	0.00	61	8.3	9.4	8.9	7.8	15	5			
14/04/2017	09:30	7.7	7.7	7.6	87	5.6	7	SW	0.58	12	SW	5.7	7.7	5.7	7.1	29.87	0.0	0.0	128	0.92	137	0.0	0.00	0.0	0.04	0	0.00	61	8.3	10.0	8.9	8.3	15	5			
14/04/2017	09:35	7.8	7.8	7.7	87	5.7	8	SW	0.67	15	WSW	5.4	7.8	5.4	6.9	29.87	0.0	0.0	143	1.02	151	0.0	0.00	0.0	0.04	0	0.00	61	8.3	10.6	8.9	8.3	15	5			
14/04/2017	09:40	7.8	7.8	7.7	87	5.7	7	SW	0.58	12	W	5.8	7.8	5.8	7.6	29.87	0.0	0.0	155	1.11	158	0.0	0.00	0.0	0.04	0	0.00	61	8.3	11.1	8.9	8.9	15	5			
14/04/2017	09:45	7.9	7.9	7.8	87	5.9	6	SW	0.50	10	SW	6.3	8.0	6.3	8.3	29.87	0.0	0.0	166	1.19	172	0.0	0.00	0.0	0.04	0	0.00	60	8.3	11.7	8.9	8.9	10	5			
14/04/2017	09:50	8.1	8.1	7.9	87	6.0	8	SW	0.67	14	SW	5.7	8.1	5.8	7.7	29.87	0.0	0.0	167	1.2	176</																

		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 inches	min	12 inches	Temp	Wet 1	Int.
14/04/2017	09:55	8.1	8.1	8.0	87	6.0	9	SSW	0.75	13	WSW	5.4	8.1	5.5	7.6	29.87	0.0	0.0	188	1.35	197	0.3	0.01	0.5	0.04	0	0.00	60	8.3	12.2	8.9	8.9	3	5
14/04/2017	10:00	8.1	8.1	8.1	87	6.0	8	SSW	0.67	12	WSW	5.7	8.1	5.8	7.8	29.87	0.0	0.0	181	1.3	192	0.2	0.01	0.5	0.04	0	0.08	60	8.3	12.2	8.9	8.9	2	5
14/04/2017	10:05	8.2	8.2	8.1	87	6.1	7	SW	0.58	16	W	6.2	8.2	6.3	8.8	29.87	0.0	0.0	210	1.51	216	0.6	0.02	0.7	0.04	0	0.00	60	8.3	13.3	8.9	9.4	1	5
14/04/2017	10:10	8.3	8.3	8.2	88	6.4	7	SSW	0.58	13	SSW	6.4	8.3	6.4	9.1	29.87	0.0	0.0	215	1.54	223	0.7	0.03	0.7	0.04	0	0.00	60	8.3	13.3	8.9	9.4	1	5
14/04/2017	10:15	8.4	8.4	8.2	88	6.5	6	SW	0.50	13	SW	6.8	8.4	6.8	9.2	29.87	0.0	0.0	195	1.4	206	0.6	0.02	0.6	0.04	0	0.00	60	8.3	13.3	8.9	8.9	4	5
14/04/2017	10:20	8.4	8.4	8.4	88	6.6	6	SW	0.50	12	SW	6.8	8.5	6.9	8.6	29.87	0.0	0.0	158	1.13	190	0.2	0.01	0.6	0.03	0	0.00	60	8.3	12.8	8.9	8.9	6	5
14/04/2017	10:25	8.4	8.4	8.4	88	6.5	8	SW	0.67	13	SW	6.1	8.4	6.2	7.9	29.87	0.0	0.0	170	1.22	206	0.2	0.01	0.7	0.04	0	0.00	60	8.9	12.8	8.9	8.9	10	5
14/04/2017	10:30	8.4	8.4	8.3	88	6.5	7	WSW	0.58	12	SSW	6.5	8.4	6.6	8.6	29.87	0.0	0.0	183	1.31	202	0.4	0.01	0.7	0.04	0	0.00	60	8.9	12.2	8.9	8.9	10	5
14/04/2017	10:35	8.4	8.4	8.4	88	6.6	8	SW	0.67	13	SSW	6.2	8.5	6.2	8.2	29.87	0.0	0.0	189	1.35	202	0.6	0.02	0.7	0.03	0	0.00	60	8.9	13.3	8.9	8.9	15	5
14/04/2017	10:40	8.5	8.5	8.4	89	6.8	9	SW	0.75	14	SSW	5.9	8.6	6.1	7.3	29.87	0.0	0.0	146	1.05	163	0.0	0.00	0.0	0.03	0	0.00	60	8.9	12.8	8.9	8.9	15	5
14/04/2017	10:45	8.4	8.5	8.4	89	6.7	9	SW	0.75	14	WSW	5.8	8.6	5.9	6.6	29.86	0.0	0.0	109	0.78	128	0.0	0.00	0.0	0.03	0	0.00	60	8.9	11.7	8.9	8.3	15	5
14/04/2017	10:50	8.4	8.4	8.4	89	6.7	10	SW	0.83	14	SW	5.5	8.5	5.6	6.8	29.86	0.0	0.0	148	1.06	169	0.1	0.00	0.5	0.04	0	0.00	59	8.9	11.7	8.9	8.3	15	5
14/04/2017	10:55	8.4	8.4	8.4	89	6.7	8	SW	0.67	14	SW	6.1	8.5	6.2	7.2	29.86	0.0	0.0	127	0.91	146	0.0	0.00	0.0	0.04	0	0.00	59	8.9	11.7	8.9	8.3	15	5
14/04/2017	11:00	8.5	8.5	8.4	89	6.8	8	SW	0.67	12	SW	6.3	8.6	6.4	6.9	29.86	0.0	0.0	103	0.74	109	0.0	0.00	0.0	0.03	0	0.08	59	8.9	11.1	8.9	8.3	15	5
14/04/2017	11:05	8.6	8.6	8.5	90	7.0	6	SW	0.50	11	SW	7.0	8.7	7.1	7.6	29.86	0.0	0.0	102	0.73	109	0.0	0.00	0.0	0.03	0	0.00	59	8.9	11.1	8.9	8.9	15	5
14/04/2017	11:10	8.7	8.7	8.6	90	7.1	7	SW	0.58	12	SSW	6.8	8.8	6.9	7.4	29.86	0.0	0.0	100	0.72	111	0.0	0.00	0.0	0.03	0	0.00	59	8.9	11.7	8.9	8.9	15	5
14/04/2017	11:15	8.7	8.7	8.7	90	7.2	6	SSW	0.50	8	WSW	7.2	8.8	7.3	7.2	29.86	0.0	0.0	71	0.51	79	0.0	0.00	0.0	0.03	0	0.00	58	8.9	11.1	8.9	8.9	15	5
14/04/2017	11:20	8.7	8.8	8.7	90	7.2	5	SSW	0.42	7	SSW	7.5	8.8	7.6	7.1	29.86	0.0	0.0	50	0.36	58	0.0	0.00	0.0	0.03	0	0.00	58	8.9	10.6	8.9	8.9	15	5
14/04/2017	11:25	8.8	8.8	8.7	90	7.2	5	SW	0.42	8	SSW	7.6	8.9	7.7	7.2	29.86	0.2	0.0	47	0.34	62	0.1	0.00	0.5	0.03	0	0.00	58	8.9	10.6	8.9	8.9	15	5
14/04/2017	11:30	8.9	8.9	8.8	90	7.3	5	SSW	0.42	8	SSE	7.7	9.0	7.8	7.8	29.85	0.0	0.0	79	0.57	95	0.0	0.00	0.0	0.03	0	0.00	58	8.9	10.6	8.9	8.9	15	5
14/04/2017	11:35	9.1	9.1	8.9	90	7.6	7	SW	0.58	12	SW	7.4	9.2	7.5	8.1	29.85	0.0	0.0	112	0.8	130	0.0	0.00	0.0	0.03	0	0.00	58	8.9	11.7	8.9	9.4	15	5
14/04/2017	11:40	9.4	9.4	9.1	91	8.0	6	SW	0.50	13	WSW	8.1	9.6	8.2	10.0	29.85	0.0	0.0	184	1.32	225	0.9	0.03	1.0	0.03	0	0.00	59	8.9	12.8	8.9	10.0	15	5
14/04/2017	11:45	9.6	9.6	9.4	90	8.1	7	WSW	0.58	14	WSW	8.0	9.8	8.2	9.7	29.85	0.0	0.0	167	1.2	179	1.1	0.04	1.4	0.03	0	0.00	59	8.9	13.3	8.9	10.6	15	5
14/04/2017	11:50	9.9	9.9	9.6	89	8.2	9	WSW	0.75	16	W	7.6	10.1	7.8	10.9	29.85	0.0	0.0	301	2.16	387	2.2	0.08	2.6	0.03	0	0.00	59	8.9	15.0	8.9	11.7	15	5
14/04/2017	11:55	10.3	10.3	9.9	89	8.6	8	WSW	0.67	14	W	8.4	10.4	8.6	11.3	29.85	0.0	0.0	264	1.89	330	1.5	0.05	1.8	0.03	0	0.00	59	8.9	15.6	8.9	11.7	15	5
14/04/2017	12:00	10.6	10.6	10.4	88	8.7	10	WSW	0.83	22	SSW	8.1	10.6	8.1	11.5	29.85	0.0	0.0	334	2.39	399	2.3	0.08	2.7	0.03	0	0.08	59	8.9	16.1	8.9	12.2	15	5
14/04/2017	12:05	10.6	10.7	10.6	86	8.4	9	WSW	0.75	19	WSW	8.4	10.6	8.4	11.6	29.85	0.0	0.0	305	2.19	334	1.9	0.07	2.1	0.03	0	0.00	59	8.9	16.1	8.9	12.2	15	5
14/04/2017	12:10	10.7	10.8	10.6	86	8.5	8	W	0.67	20	SSW	8.9	10.7	8.9	11.8	29.85	0.0	0.0	271	1.94	352	1.6	0.06	1.8	0.03	0	0.00	59	8.9	16.1	8.9	12.2	15	5
14/04/2017	12:15	10.7	10.8	10.7	85	8.3	9	WSW	0.75	18	W	8.6	10.7	8.6	10.9	29.85	0.0	0.0	247	1.77	272	1.7	0.06	2.0	0.03	0	0.00	59	8.9	15.0	8.9	12.2	15	5
14/04/2017	12:20	10.7	10.7	10.7	84	8.1	8	WSW	0.67	16	WSW	8.9	10.7	8.9	11.6	29.85	0.0	0.0	262	1.88	367	1.7	0.06	2.7	0.03	0	0.00	59	8.9	15.6	8.9	12.8	15	5
14/04/2017	12:25	10.9	10.9	10.7	83	8.2	10	WSW	0.83	20	WSW	8.5	10.9	8.4	11.5	29.85	0.0	0.0	316	2.26	369	1.8	0.06	2.4	0.03	0	0.00	59	8.9	16.1	8.9	12.8	15	5
14/04/2017	12:30	11.0	11.0	10.9	83	8.2	8	WSW	0.67	15	WNNW	9.3	10.9	9.2	11.3	29.85	0.0	0.0	219	1.57	265	1.1	0.04	1.7	0.03	0	0.00	59	9.4	15.0	8.9	12.2	15	5
14/04/2017	12:35	11.1	11.1	10.9	83	8.3	8	WSW	0.67	18	W	9.4	11.1	9.3	12.5	29.85	0.0	0.0	301	2.16	357	3.1	0.11	4.8	0.03	0	0.00	59	9.4	16.1	8.9	13.9	15	5
14/04/2017	12:40	11.4	11.4	11.1	81	8.2	7	WSW	0.58	16	SW	10.1	11.3	10.0	13.6	29.85	0.0	0.0	327	2.34	357	3.0	0.11	3.4	0.02	0	0.00	59	9.4	17.2	8.9	13.9	5	5
14/04/2017	12:45	11.6	11.6	11.4	79	8.1	9	SW	0.75	24	SW	9.6	11.4	9.4	11.9	29.85	0.0	0.0	251	1.8	251	3.3	0.12	3.7	0.02	0	0.00	59	9.4	17.8	8.9	14.4	0	5
14/04/2017	12:50	11.9	11.9	11.6	79	8.4	11	WSW	0.92	26	W	9.3	11.7	9.1	11.4	29.85	0.0	0.0	251	1.8	251	3.9	0.14	4.8	0.02	0	0.00	59	9.4	18.3	8.9	15.6	0	5
14/04/2017	12:55	12.2	12.2	11.9	75	7.9	12	WSW	1.00	20	SW	9.3	11.9	9.1	16.1	29.85	0.0	0.0	849	6.09	909	4.4	0.16	4.9	0.02	0	0.00	59	9.4	21.1	8.9	16.7	0	5
14/04/2017	13:00	12.1	12.2	12.1	75	7.8	10	WSW	0.83	21	WSW	9.9	11.8	9.6	12.1	29.84	0.0	0.0	263	1.89	350	2.3	0.08	3.3	0.02	0	0.20	59	9.4	18.3	8.9	13.9	0	5
14/04/2017	13:05	11.9	12.1	11.9	74	7.4	10	W	0.83	20	WNNW	9.6	11.6	9.3	11.4	29.84	0.0	0.0	232	1.66	269	2.4	0.09	2.9	0.02	0	0.00	59	9.4	15.6	8.9	13.3	0	5
14/04/2017	13:10	11.8	11.9	11.8	74	7.3	9	WSW	0.75	16	SW	9.9	11.6	9.6	12.3	29.84	0.0	0.0	277	1.99	315	2.3	0.08	2.7	0.02	0	0.00	59	9.4	15.6	8.9	13.3	0	5
14/04/2017	13:15	11.8	11.8	11.8	75	7.5	10	W	0.83	20	W	9.4	11.5	9.2	10.6	29.84	0.0	0.0	178	1.28	229	0.7	0.03	1.2	0.02	0	0.00	59	9.4	15.0	8.9			

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 inches	min	12 inches	Temp	Wet 1	Int.			
14/04/2017	13:25	11.6	11.7	11.6	75	7.3	12	W	1.00	21	WSW	8.7	11.3	8.4	10.2	29.84	0.0	0.0	221	1.58	239	1.3	0.05	1.5	0.02	0	0.00	59	9.4	13.9	8.9	12.8	0	5			
14/04/2017	13:30	11.6	11.7	11.6	74	7.1	11	WSW	0.92	24	WSW	8.9	11.3	8.7	10.1	29.84	0.0	0.0	180	1.29	202	0.9	0.03	1.3	0.02	0	0.00	59	9.4	13.3	9.4	12.8	0	5			
14/04/2017	13:35	11.7	11.7	11.6	75	7.4	11	W	0.92	22	WSW	9.0	11.4	8.7	10.4	29.84	0.0	0.0	205	1.47	237	1.1	0.04	1.5	0.02	0	0.00	59	9.4	13.9	9.4	12.8	0	5			
14/04/2017	13:40	11.7	11.7	11.6	75	7.4	12	WSW	1.00	19	W	8.7	11.4	8.4	10.1	29.84	0.0	0.0	209	1.5	241	1.5	0.05	3.0	0.02	0	0.00	59	9.4	14.4	9.4	13.9	0	5			
14/04/2017	13:45	12.1	12.1	11.7	75	7.8	8	WSW	0.67	20	SW	10.5	11.8	10.2	14.7	29.85	0.0	0.0	415	2.97	817	2.9	0.10	4.1	0.02	0	0.00	59	9.4	16.7	9.4	16.1	0	5			
14/04/2017	13:50	12.8	12.8	12.1	73	8.1	9	WSW	0.75	20	WSW	11.0	12.4	10.7	16.7	29.85	0.0	0.0	672	4.82	919	4.0	0.14	4.8	0.02	0	0.00	59	10.0	22.8	9.4	17.2	0	5			
14/04/2017	13:55	12.8	12.9	12.8	71	7.6	12	WSW	1.00	22	WSW	10.0	12.4	9.6	12.8	29.85	0.0	0.0	348	2.49	348	2.3	0.08	3.0	0.02	0	0.00	59	10.0	21.1	9.4	15.6	0	5			
14/04/2017	14:00	13.0	13.0	12.8	70	7.7	10	WSW	0.83	26	W	10.9	12.6	10.4	13.9	29.84	0.0	0.0	348	2.49	348	3.3	0.12	4.5	0.02	0	0.23	59	10.0	23.9	9.4	16.7	0	5			
14/04/2017	14:05	13.4	13.4	13.0	69	7.9	11	WSW	0.92	21	WSW	11.1	13.0	10.6	18.6	29.84	0.0	0.0	881	6.31	925	4.0	0.14	4.5	0.02	0	0.00	59	10.0	26.7	9.4	16.7	0	5			
14/04/2017	14:10	12.9	13.5	12.9	70	7.6	13	WSW	1.08	23	WSW	9.9	12.5	9.5	12.2	29.84	0.0	0.0	298	2.14	313	2.4	0.09	4.1	0.02	0	0.00	59	10.0	21.7	9.4	15.0	0	5			
14/04/2017	14:15	13.3	13.3	12.9	69	7.8	10	WSW	0.83	16	WSW	11.3	12.9	10.8	18.4	29.84	0.0	0.0	805	5.77	837	3.8	0.14	4.3	0.02	0	0.00	59	10.0	26.1	9.4	17.2	0	5			
14/04/2017	14:20	13.2	13.3	13.2	67	7.2	10	WSW	0.83	19	WSW	11.1	12.7	10.6	18.0	29.84	0.0	0.0	789	5.66	789	3.2	0.11	4.2	0.02	0	0.00	59	10.0	23.9	9.4	16.7	0	5			
14/04/2017	14:25	13.3	13.3	13.2	65	6.8	11	W	0.92	22	W	10.9	12.7	10.3	14.2	29.84	0.0	0.0	388	2.78	388	3.3	0.12	4.2	0.02	0	0.00	58	10.0	23.9	9.4	16.7	0	5			
14/04/2017	14:30	13.9	13.9	13.3	65	7.5	8	WSW	0.67	18	WNW	12.8	13.4	12.2	17.3	29.83	0.0	0.0	518	3.71	761	3.5	0.13	4.4	0.02	0	0.00	58	10.0	26.1	9.4	17.8	0	5			
14/04/2017	14:35	13.6	13.9	13.6	63	6.7	11	WSW	0.92	20	W	11.3	13.0	10.7	15.1	29.83	0.0	0.0	463	3.32	547	2.6	0.09	3.3	0.02	0	0.00	58	10.0	22.2	9.4	16.1	0	5			
14/04/2017	14:40	13.6	13.6	13.6	63	6.7	10	W	0.83	21	NW	11.6	13.0	11.0	15.3	29.83	0.0	0.0	417	2.99	432	2.5	0.09	3.6	0.02	0	0.00	58	10.6	22.8	9.4	16.7	0	5			
14/04/2017	14:45	13.8	13.8	13.6	62	6.7	14	WSW	1.17	28	WSW	10.8	13.2	10.1	14.2	29.82	0.0	0.0	527	3.78	561	3.0	0.11	3.3	0.02	0	0.00	58	10.6	23.9	9.4	17.2	0	5			
14/04/2017	14:50	13.4	13.8	13.4	62	6.3	14	WSW	1.17	31	WSW	10.2	12.7	9.6	12.6	29.82	0.0	0.0	328	2.35	390	2.0	0.07	2.8	0.02	0	0.00	59	10.6	20.6	9.4	15.6	0	5			
14/04/2017	14:55	13.1	13.4	13.1	63	6.2	14	WSW	1.17	26	WSW	9.9	12.4	9.3	11.8	29.82	0.0	0.0	277	1.99	279	1.4	0.05	1.5	0.02	0	0.00	59	10.6	17.8	9.4	14.4	0	5			
14/04/2017	15:00	12.9	13.1	12.9	64	6.2	12	WSW	1.00	23	WSW	10.1	12.3	9.5	11.9	29.82	0.0	0.0	258	1.85	267	1.2	0.04	1.3	0.02	0	0.33	59	10.6	17.2	9.4	14.4	0	5			
14/04/2017	15:05	12.8	12.9	12.8	64	6.2	11	WSW	0.92	22	WSW	10.4	12.2	9.8	12.5	29.82	0.0	0.0	272	1.95	338	0.9	0.03	1.1	0.02	0	0.00	59	10.6	16.7	9.4	14.4	0	5			
14/04/2017	15:10	12.9	12.9	12.8	65	6.5	11	WSW	0.92	20	W	10.4	12.3	9.9	13.2	29.82	0.0	0.0	313	2.24	401	1.0	0.04	1.2	0.02	0	0.00	59	10.6	17.2	9.4	14.4	0	5			
14/04/2017	15:15	12.8	12.9	12.8	65	6.4	10	WSW	0.83	18	WSW	10.6	12.2	10.1	12.8	29.82	0.0	0.0	259	1.86	281	0.8	0.03	1.0	0.02	0	0.00	59	10.6	16.7	9.4	14.4	0	5			
14/04/2017	15:20	13.0	13.0	12.8	66	6.8	9	WSW	0.75	15	WSW	11.3	12.4	10.7	14.3	29.82	0.0	0.0	317	2.27	457	1.1	0.04	1.4	0.02	0	0.00	59	10.6	18.3	9.4	15.0	0	5			
14/04/2017	15:25	12.9	13.1	12.9	66	6.7	10	W	0.83	21	WNW	10.7	12.3	10.2	13.0	29.82	0.0	0.0	261	1.87	276	1.0	0.04	1.1	0.02	0	0.00	60	10.6	17.8	9.4	14.4	0	5			
14/04/2017	15:30	12.8	12.9	12.8	67	6.9	9	WSW	0.75	16	WSW	11.1	12.3	10.6	14.1	29.82	0.0	0.0	300	2.15	355	1.1	0.04	1.3	0.02	0	0.00	60	10.6	17.2	9.4	14.4	0	5			
14/04/2017	15:35	12.7	12.8	12.7	68	6.9	11	W	0.92	16	W	10.2	12.2	9.7	12.3	29.82	0.0	0.0	244	1.75	264	0.9	0.03	1.0	0.02	0	0.00	60	10.6	16.7	9.4	14.4	0	5			
14/04/2017	15:40	12.6	12.7	12.6	67	6.6	14	W	1.17	25	WNW	9.3	12.1	8.8	10.6	29.82	0.0	0.0	196	1.4	218	0.3	0.01	0.7	0.02	0	0.00	60	10.6	15.6	9.4	13.9	0	5			
14/04/2017	15:45	12.4	12.6	12.4	67	6.5	11	W	0.92	19	W	9.9	11.9	9.4	11.0	29.82	0.0	0.0	168	1.2	174	0.0	0.00	0.0	0.02	0	0.00	61	11.1	15.0	9.4	13.3	0	5			
14/04/2017	15:50	12.4	12.4	12.4	68	6.6	9	W	0.75	15	W	10.6	11.9	10.1	11.6	29.82	0.0	0.0	157	1.13	165	0.0	0.00	0.0	0.02	0	0.00	61	11.1	14.4	9.4	13.3	0	5			
14/04/2017	15:55	12.3	12.4	12.3	68	6.6	7	W	0.58	16	WSW	11.2	11.9	10.8	12.0	29.82	0.0	0.0	129	0.92	153	0.0	0.00	0.0	0.02	0	0.00	61	11.1	14.4	9.4	13.3	0	5			
14/04/2017	16:00	12.2	12.3	12.2	69	6.7	9	WSW	0.75	18	WSW	10.3	11.8	9.9	10.4	29.82	0.0	0.0	93	0.67	100	0.0	0.00	0.0	0.02	0	0.18	61	11.1	13.3	9.4	12.8	0	5			
14/04/2017	16:05	12.1	12.2	12.1	69	6.6	10	WSW	0.83	21	WSW	9.9	11.7	9.4	10.1	29.82	0.0	0.0	98	0.7	102	0.0	0.00	0.0	0.02	0	0.00	62	11.1	12.8	9.4	12.2	0	5			
14/04/2017	16:10	12.1	12.1	12.1	70	6.7	6	W	0.50	12	WSW	11.1	11.7	10.7	11.4	29.82	0.0	0.0	95	0.68	100	0.0	0.00	0.0	0.02	0	0.00	62	11.1	13.3	9.4	12.8	0	5			
14/04/2017	16:15	12.0	12.1	12.0	71	6.9	8	WSW	0.67	19	WSW	10.4	11.6	10.1	10.7	29.82	0.0	0.0	94	0.67	97	0.0	0.00	0.0	0.02	0	0.00	62	11.1	12.8	9.4	12.8	0	5			
14/04/2017	16:20	12.0	12.0	12.0	71	6.9	6	WSW	0.50	13	WSW	11.1	11.6	10.7	11.5	29.82	0.0	0.0	102	0.73	105	0.0	0.00	0.0	0.02	0	0.00	62	11.1	13.3	9.4	12.8	0	5			
14/04/2017	16:25	11.9	12.0	11.9	72	7.0	8	WSW	0.67	20	W	10.3	11.6	10.0	10.5	29.82	0.0	0.0	87	0.62	91	0.0	0.00	0.0	0.02	0	0.00	63	11.1	12.8	9.4	12.2	0	5			
14/04/2017	16:30	11.8	11.9	11.8	72	6.9	8	WSW	0.67	15	SW	10.3	11.5	9.9	11.0	29.81	0.0	0.0	113	0.81	142	0.0	0.00	0.0	0.02	0	0.00	63	11.1	13.3	9.4	12.8	0	5			
14/04/2017	16:35	11.9	11.9	11.8	71	6.8	9	WSW	0.75	21	WNW	9.9	11.5	9.6	11.1	29.81	0.0	0.0	144	1.03	156	0.0	0.00	0.0	0.02	0	0.00	63	11.1	13.3	9.4	12.8	0	5			
14/04/2017	16:40	11.8	11.9	11.8	71	6.7	11	W	0.92	20	W	9.2	11.4	8.8	9.9	29.81	0.0	0.0	116	0.83	134	0.0	0.00	0.0	0.02	0	0.00	63	11.1	13.3							

		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 inches	min	12 inches	Temp	Wet 1	Int.
14/04/2017	16:55	11.8	11.8	11.7	72	6.9	7	W	0.58	11	W	10.6	11.4	10.2	12.0	29.82	0.0	0.0	140	1	174	0.0	0.00	0.0	0.02	0	0.00	63	11.1	13.9	9.4	12.8	0	5
14/04/2017	17:00	11.9	11.9	11.8	72	7.0	10	W	0.83	18	WNW	9.6	11.6	9.3	11.3	29.82	0.0	0.0	163	1.17	197	0.0	0.00	0.0	0.02	0	0.10	63	11.1	14.4	9.4	12.8	1	5
14/04/2017	17:05	11.7	11.9	11.7	73	7.0	9	WSW	0.75	16	WNW	9.7	11.4	9.4	10.2	29.82	0.0	0.0	92	0.66	109	0.0	0.00	0.0	0.02	0	0.00	64	11.1	13.3	9.4	11.7	3	5
14/04/2017	17:10	11.5	11.7	11.5	74	7.0	10	W	0.83	18	W	9.1	11.2	8.8	9.0	29.82	0.0	0.0	60	0.43	88	0.0	0.00	0.0	0.02	0	0.00	64	11.1	11.7	9.4	11.7	3	5
14/04/2017	17:15	11.3	11.5	11.3	76	7.3	6	WSW	0.50	12	WSW	10.3	11.1	10.1	11.3	29.82	0.0	0.0	108	0.77	114	0.0	0.00	0.0	0.02	0	0.00	64	11.1	12.2	9.4	11.7	0	5
14/04/2017	17:20	11.3	11.3	11.3	75	7.0	7	WSW	0.58	12	WSW	10.0	11.1	9.8	10.8	29.82	0.0	0.0	98	0.7	107	0.0	0.00	0.0	0.02	0	0.00	64	11.1	12.2	9.4	12.2	0	5
14/04/2017	17:25	11.3	11.3	11.3	75	7.0	10	WSW	0.83	16	W	8.9	11.1	8.7	9.3	29.82	0.0	0.0	87	0.62	90	0.0	0.00	0.0	0.02	0	0.00	64	11.1	12.2	9.4	11.7	10	5
14/04/2017	17:30	11.2	11.3	11.2	76	7.1	9	WSW	0.75	16	WSW	9.1	10.9	8.8	9.2	29.81	0.0	0.0	69	0.49	77	0.0	0.00	0.0	0.03	0	0.00	64	11.1	11.1	9.4	11.1	15	5
14/04/2017	17:35	11.1	11.2	11.1	78	7.4	6	W	0.50	12	WSW	9.9	10.9	9.8	10.1	29.81	0.0	0.0	62	0.44	67	0.0	0.00	0.0	0.03	0	0.00	65	11.1	11.1	9.4	10.6	15	5
14/04/2017	17:40	10.9	11.0	10.9	78	7.2	8	W	0.67	16	WSW	9.1	10.8	9.0	9.4	29.81	0.0	0.0	70	0.5	77	0.0	0.00	0.0	0.03	0	0.00	65	11.1	11.1	9.4	10.6	15	5
14/04/2017	17:45	10.8	10.9	10.8	79	7.3	7	WSW	0.58	12	WSW	9.4	10.7	9.3	9.8	29.81	0.0	0.0	75	0.54	84	0.0	0.00	0.0	0.03	0	0.00	65	11.1	11.1	9.4	10.6	15	5
14/04/2017	17:50	10.7	10.8	10.7	80	7.4	4	SSW	0.33	8	SW	10.2	10.7	10.2	11.3	29.81	0.0	0.0	117	0.84	151	0.0	0.00	0.0	0.03	0	0.00	65	11.1	11.7	9.4	10.6	15	5
14/04/2017	17:55	10.7	10.7	10.7	81	7.6	5	WSW	0.42	9	WSW	9.9	10.7	9.8	11.8	29.81	0.0	0.0	153	1.1	167	0.0	0.00	0.0	0.03	0	0.00	65	11.1	12.8	9.4	10.6	15	5
14/04/2017	18:00	10.7	10.7	10.7	81	7.5	5	WSW	0.42	11	SSW	9.8	10.6	9.7	9.1	29.81	0.0	0.0	105	0.75	118	0.0	0.00	0.0	0.03	0	0.08	65	11.1	12.2	9.4	10.6	15	5
14/04/2017	18:05	10.7	10.7	10.7	81	7.5	5	WSW	0.42	12	WSW	9.8	10.6	9.7	8.7	29.81	0.0	0.0	75	0.54	88	0.0	0.00	0.0	0.03	0	0.00	66	11.1	11.7	9.4	10.6	15	5
14/04/2017	18:10	10.6	10.7	10.6	81	7.5	6	W	0.50	12	WSW	9.4	10.6	9.4	8.2	29.81	0.0	0.0	61	0.44	62	0.0	0.00	0.0	0.03	0	0.00	66	11.1	11.1	9.4	10.0	15	5
14/04/2017	18:15	10.6	10.6	10.5	81	7.4	5	WSW	0.42	12	WSW	9.7	10.5	9.6	8.2	29.81	0.0	0.0	45	0.32	54	0.0	0.00	0.0	0.03	0	0.00	66	11.1	10.6	9.4	10.0	15	5
14/04/2017	18:20	10.4	10.5	10.4	82	7.5	4	WSW	0.33	10	WSW	9.9	10.4	9.9	8.4	29.81	0.2	0.0	38	0.27	40	0.0	0.00	0.0	0.03	0	0.00	66	11.1	10.6	9.4	10.0	15	5
14/04/2017	18:25	10.3	10.4	10.3	83	7.6	3	WSW	0.25	7	W	10.2	10.3	10.2	8.8	29.81	0.0	0.0	40	0.29	47	0.0	0.00	0.0	0.03	0	0.00	66	11.1	10.6	9.4	9.4	15	5
14/04/2017	18:30	10.2	10.4	10.2	83	7.5	4	W	0.33	7	WSW	9.6	10.2	9.6	8.0	29.81	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.03	0	0.00	66	11.1	10.0	9.4	9.4	15	5
14/04/2017	18:35	10.1	10.2	10.1	84	7.5	4	WSW	0.33	7	W	9.5	10.2	9.6	7.9	29.81	0.0	0.0	22	0.16	26	0.0	0.00	0.0	0.03	0	0.00	66	11.1	10.0	9.4	9.4	15	5
14/04/2017	18:40	10.0	10.1	10.0	85	7.6	3	WSW	0.25	7	WSW	9.8	10.1	9.9	8.2	29.81	0.2	0.0	19	0.14	21	0.0	0.00	0.0	0.03	0	0.00	66	10.6	10.0	9.4	9.4	15	5
14/04/2017	18:45	9.9	10.0	9.9	86	7.7	2	W	0.17	5	W	9.9	10.0	10.0	8.2	29.81	0.0	0.0	9	0.06	14	0.0	0.00	0.0	0.03	0	0.00	66	10.6	10.0	9.4	9.4	15	5
14/04/2017	18:50	9.9	9.9	9.9	87	7.8	3	WSW	0.25	8	WSW	9.7	10.0	9.8	8.1	29.81	0.2	1.8	7	0.05	14	0.0	0.00	0.0	0.03	0	0.00	66	10.6	9.4	9.4	9.4	15	5
14/04/2017	18:55	9.8	9.9	9.8	87	7.7	5	WSW	0.42	10	SW	8.7	9.9	8.8	7.2	29.81	0.0	1.4	23	0.16	26	0.0	0.00	0.0	0.03	0	0.00	66	10.6	9.4	9.4	8.9	15	5
14/04/2017	19:00	9.6	9.8	9.6	85	7.2	8	WSW	0.67	19	WSW	7.5	9.6	7.6	6.1	29.81	0.0	0.8	32	0.23	35	0.0	0.00	0.0	0.03	0	0.03	66	10.6	9.4	9.4	8.9	15	5
14/04/2017	19:05	9.4	9.6	9.4	82	6.5	8	WSW	0.67	19	WNW	7.3	9.4	7.3	5.8	29.81	0.0	0.0	35	0.25	39	0.0	0.00	0.0	0.03	0	0.00	66	10.6	8.9	9.4	8.9	15	5
14/04/2017	19:10	9.3	9.4	9.3	82	6.4	7	WSW	0.58	11	WSW	7.6	9.3	7.6	5.9	29.81	0.0	0.0	26	0.19	30	0.0	0.00	0.0	0.03	0	0.00	67	10.6	8.9	9.4	8.9	15	5
14/04/2017	19:15	9.3	9.3	9.3	82	6.4	6	W	0.50	12	W	7.8	9.3	7.8	6.1	29.81	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.03	0	0.00	67	10.6	8.9	9.4	8.3	15	5
14/04/2017	19:20	9.2	9.3	9.2	82	6.3	6	WSW	0.50	11	WSW	7.7	9.2	7.7	5.9	29.81	0.0	0.0	12	0.09	16	0.0	0.00	0.0	0.03	0	0.00	67	10.6	8.3	9.4	8.3	15	5
14/04/2017	19:25	9.2	9.2	9.2	82	6.3	6	WSW	0.50	13	WSW	7.7	9.2	7.7	5.8	29.81	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.03	0	0.00	67	10.6	8.3	9.4	8.3	15	5
14/04/2017	19:30	9.1	9.2	9.1	83	6.4	6	WSW	0.50	11	WSW	7.7	9.1	7.7	5.8	29.80	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.03	0	0.00	67	10.6	8.3	9.4	8.3	15	5
14/04/2017	19:35	9.1	9.1	9.1	83	6.4	5	W	0.42	10	WSW	7.9	9.1	7.9	6.1	29.80	0.2	0.0	10	0.07	11	0.0	0.00	0.0	0.03	0	0.00	67	10.6	8.3	9.4	8.3	15	5
14/04/2017	19:40	9.1	9.1	9.1	84	6.5	6	WSW	0.50	14	SW	7.6	9.1	7.6	5.8	29.80	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.03	0	0.00	67	10.6	8.3	9.4	8.3	15	5
14/04/2017	19:45	9.1	9.1	9.1	84	6.5	5	WSW	0.42	12	WSW	7.9	9.1	7.9	6.0	29.80	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.03	0	0.00	68	10.6	8.3	9.4	8.3	15	5
14/04/2017	19:50	9.0	9.1	9.0	84	6.4	6	WSW	0.50	11	WSW	7.5	9.0	7.5	5.6	29.80	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.03	0	0.00	68	10.6	8.3	9.4	8.3	15	5
14/04/2017	19:55	9.0	9.0	9.0	84	6.4	8	W	0.67	15	W	6.8	9.0	6.8	5.1	29.80	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.03	0	0.00	68	10.6	7.8	9.4	8.3	15	5
14/04/2017	20:00	9.0	9.0	9.0	84	6.4	5	WSW	0.42	11	WNW	7.8	9.0	7.8	5.9	29.80	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.03	0	0.03	68	10.6	7.8	9.4	8.3	15	5
14/04/2017	20:05	9.0	9.0	9.0	84	6.4	5	SW	0.42	10	SSW	7.8	9.0	7.8	5.9	29.80	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.03	0	0.00	68	10.6	7.8	9.4	8.3	15	5
14/04/2017	20:10	9.0	9.0	9.0	84	6.4	6	WSW	0.50	12	WSW	7.5	9.0	7.5	5.6	29.80	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.03	0	0.00	68	10.6	7.8	9.4	8.3	15	5
14/04/2017	20:15	8.9	9.0	8.9	85	6.6	5	SW	0.42	12	W	7.8	8.9	7.8	5.8	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	68	10.6	7.8	9.4	8.3	15	5
14/04																																		

		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 inches	min	12 inches	Temp	Wet 1	Int.
14/04/2017	20:25	8.9	8.9	8.9	85	6.6	5	WSW	0.42	15	WSW	7.8	8.9	7.8	5.8	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	68	10.6	7.8	9.4	8.3	15	5
14/04/2017	20:30	8.9	8.9	8.9	84	6.3	8	WSW	0.62	15	WSW	6.7	8.9	6.7	4.9	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	68	10.6	7.2	9.4	8.3	15	5
14/04/2017	20:35	8.9	8.9	8.9	83	6.2	6	WSW	0.50	14	WSW	7.4	8.9	7.4	5.5	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.6	7.2	9.4	8.3	15	5
14/04/2017	20:40	8.9	9.0	8.9	83	6.2	5	WSW	0.42	11	W	7.8	8.9	7.8	5.8	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.6	7.2	9.4	8.3	15	5
14/04/2017	20:45	8.9	9.0	8.9	83	6.2	6	W	0.50	12	W	7.4	8.9	7.4	5.5	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.6	7.2	9.4	8.3	15	5
14/04/2017	20:50	8.9	9.0	8.9	83	6.2	5	W	0.42	13	WSW	7.8	8.9	7.8	5.8	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.6	7.2	9.4	8.3	15	5
14/04/2017	20:55	8.9	9.0	8.9	82	6.0	6	WSW	0.50	10	W	7.4	8.9	7.4	5.4	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.6	7.2	9.4	8.3	15	5
14/04/2017	21:00	9.0	9.0	8.9	82	6.1	5	W	0.42	13	W	7.8	8.9	7.8	5.8	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	69	10.6	7.2	9.4	8.3	15	5
14/04/2017	21:05	9.0	9.0	8.9	82	6.1	5	WNW	0.42	10	WNW	7.8	8.9	7.8	5.8	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.6	6.7	9.4	8.3	15	5
14/04/2017	21:10	9.0	9.0	8.9	82	6.1	5	WNW	0.42	8	WNW	7.8	8.9	7.8	5.8	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.6	6.7	9.4	8.3	15	5
14/04/2017	21:15	8.9	9.0	8.9	82	6.0	2	WNW	0.17	5	WSW	8.9	8.9	8.9	6.9	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.0	6.7	9.4	8.3	15	5
14/04/2017	21:20	8.9	8.9	8.9	82	6.0	6	WNW	0.50	14	NNW	7.4	8.9	7.4	5.4	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.0	6.7	9.4	8.9	15	5
14/04/2017	21:25	8.9	8.9	8.9	82	6.0	9	WNW	0.75	13	W	6.4	8.8	6.3	4.5	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.0	7.2	9.4	8.9	15	5
14/04/2017	21:30	8.8	8.9	8.8	81	5.7	8	WNW	0.67	13	WNW	6.7	8.8	6.6	4.7	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.0	7.2	9.4	8.9	15	5
14/04/2017	21:35	8.8	8.9	8.8	81	5.7	7	WNW	0.58	12	W	7.0	8.7	6.9	4.9	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.0	7.8	9.4	8.3	15	5
14/04/2017	21:40	8.8	8.8	8.8	81	5.7	8	WNW	0.67	13	NW	6.6	8.7	6.6	4.7	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.0	7.8	9.4	8.3	15	5
14/04/2017	21:45	8.8	8.8	8.8	80	5.5	8	WNW	0.67	13	W	6.6	8.7	6.6	4.7	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.0	7.2	9.4	8.9	15	5
14/04/2017	21:50	8.8	8.8	8.8	80	5.5	7	W	0.58	14	WNW	7.0	8.7	6.9	4.9	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.0	7.2	9.4	8.3	15	5
14/04/2017	21:55	8.7	8.8	8.7	81	5.6	7	WNW	0.58	13	WNW	6.9	8.7	6.8	4.8	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.0	7.2	9.4	8.3	15	5
14/04/2017	22:00	8.7	8.7	8.7	80	5.4	10	WNW	0.83	14	WNW	5.8	8.6	5.8	4.0	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	69	10.0	7.2	9.4	8.3	15	5
14/04/2017	22:05	8.6	8.7	8.6	81	5.5	8	WNW	0.67	12	WNW	6.4	8.6	6.3	4.4	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.0	7.2	9.4	8.3	15	5
14/04/2017	22:10	8.5	8.6	8.5	81	5.4	7	W	0.58	11	W	6.7	8.4	6.6	4.6	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.0	6.7	9.4	8.3	15	5
14/04/2017	22:15	8.4	8.5	8.4	81	5.4	7	W	0.58	11	WNW	6.6	8.4	6.5	4.5	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	69	10.0	6.7	9.4	8.3	15	5
14/04/2017	22:20	8.4	8.4	8.4	81	5.3	5	W	0.42	9	WNW	7.1	8.3	7.0	5.0	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	10.0	6.7	9.4	8.3	15	5
14/04/2017	22:25	8.4	8.4	8.4	81	5.3	8	W	0.67	14	W	6.1	8.3	6.0	4.1	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	10.0	6.7	9.4	8.3	15	5
14/04/2017	22:30	8.4	8.4	8.4	81	5.3	7	W	0.58	12	WSW	6.5	8.3	6.4	4.4	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	10.0	7.2	9.4	8.3	15	5
14/04/2017	22:35	8.4	8.4	8.4	81	5.3	8	W	0.67	15	W	6.1	8.3	6.0	4.1	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	10.0	7.2	9.4	8.3	15	5
14/04/2017	22:40	8.4	8.4	8.4	81	5.3	9	WSW	0.75	13	WSW	5.8	8.3	5.7	3.8	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	10.0	7.2	9.4	8.3	15	5
14/04/2017	22:45	8.4	8.4	8.4	81	5.3	8	WSW	0.67	16	WSW	6.1	8.3	6.0	4.1	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	10.0	7.2	9.4	8.3	15	5
14/04/2017	22:50	8.4	8.4	8.4	81	5.3	9	W	0.75	16	WNW	5.8	8.3	5.7	3.8	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	10.0	7.2	9.4	7.8	15	5
14/04/2017	22:55	8.4	8.4	8.4	82	5.5	11	WNW	0.92	18	WNW	5.2	8.3	5.2	3.4	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	10.0	7.2	9.4	7.8	15	5
14/04/2017	23:00	8.4	8.4	8.4	82	5.5	8	W	0.67	14	W	6.1	8.3	6.1	4.2	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	69	10.0	7.2	9.4	8.3	15	5
14/04/2017	23:05	8.3	8.4	8.3	82	5.4	9	W	0.75	14	WNW	5.7	8.3	5.7	3.8	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	10.0	7.2	9.4	8.3	15	5
14/04/2017	23:10	8.3	8.4	8.3	82	5.4	7	W	0.58	13	WNW	6.4	8.3	6.4	4.4	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	10.0	7.2	9.4	8.3	15	5
14/04/2017	23:15	8.3	8.4	8.3	82	5.4	10	W	0.83	16	NW	5.4	8.3	5.4	3.6	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	10.0	7.2	9.4	8.3	15	5
14/04/2017	23:20	8.4	8.4	8.3	81	5.3	8	W	0.67	14	NW	6.1	8.3	6.0	4.1	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	10.0	7.2	9.4	8.3	15	5
14/04/2017	23:25	8.3	8.4	8.3	81	5.3	9	W	0.75	19	WNW	5.7	8.2	5.6	3.8	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	10.0	6.7	9.4	8.3	15	5
14/04/2017	23:30	8.3	8.3	8.3	81	5.2	11	WNW	0.92	18	W	5.1	8.2	5.0	3.3	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	6.7	9.4	8.3	15	5
14/04/2017	23:35	8.3	8.3	8.3	81	5.2	12	W	1.00	20	WNW	4.9	8.2	4.8	3.1	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	6.7	9.4	8.3	15	5
14/04/2017	23:40	8.2	8.3	8.2	81	5.2	10	W	0.83	19	W	5.3	8.1	5.2	3.4	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	6.7	9.4	8.3	15	5
14/04/2017	23:45	8.2	8.2	8.2	81	5.1	12	WNW	1.00	22	WNW	4.7	8.1	4.6	2.9	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	6.1	9.4	7.8	15	5
14/04/2017	23:50	8.1	8.2	8.1	80	4.9	13	WNW	1.08	24	W	4.4	8.0	4.3	2.7	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	5.6	9.4	7.8	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 inches	min	12 inches	Temp	Wet 1	Int.
14/04/2017	23:55	7.9	8.1	7.9	80	4.7	12	WNW	1.00	21	W	4.5	7.8	4.4	2.7	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	5.0	9.4	7.8	14	5
15/04/2017	00:00	7.9	7.9	7.9	80	4.6	9	W	0.75	18	W	5.2	7.8	5.1	3.2	29.84	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	69	9.4	5.0	9.4	7.2	13	5
15/04/2017	00:05	7.8	7.9	7.8	80	4.5	9	W	0.75	18	WNW	5.1	7.7	5.0	3.1	29.84	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	5.0	9.4	7.2	11	5
15/04/2017	00:10	7.8	7.8	7.8	80	4.5	8	W	0.67	18	W	5.4	7.7	5.3	3.4	29.84	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	5.6	9.4	7.8	8	5
15/04/2017	00:15	7.8	7.8	7.8	80	4.5	9	W	0.75	18	WNW	5.1	7.7	5.0	3.1	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	5.6	9.4	7.8	4	5
15/04/2017	00:20	7.8	7.8	7.8	79	4.4	10	W	0.83	19	WSW	4.8	7.7	4.7	2.8	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	5.0	9.4	7.8	3	5
15/04/2017	00:25	7.8	7.8	7.8	80	4.5	8	W	0.67	14	W	5.4	7.7	5.3	3.4	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	5.0	9.4	7.2	3	5
15/04/2017	00:30	7.8	7.8	7.8	80	4.5	8	W	0.67	15	W	5.4	7.7	5.3	3.4	29.84	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	5.0	9.4	7.8	3	5
15/04/2017	00:35	7.7	7.8	7.7	80	4.5	7	W	0.58	11	WSW	5.7	7.6	5.6	3.6	29.84	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	5.0	9.4	7.2	3	5
15/04/2017	00:40	7.7	7.7	7.7	80	4.5	8	W	0.67	14	WNW	5.4	7.6	5.3	3.3	29.84	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	5.6	9.4	7.8	3	5
15/04/2017	00:45	7.8	7.8	7.7	79	4.4	9	W	0.75	18	WNW	5.1	7.7	5.0	3.1	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	6.1	9.4	7.8	2	5
15/04/2017	00:50	7.8	7.8	7.8	79	4.4	9	W	0.75	16	W	5.2	7.7	5.1	3.2	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	6.1	9.4	7.8	2	5
15/04/2017	00:55	7.8	7.8	7.8	79	4.4	10	WNW	0.83	20	WNW	4.8	7.7	4.7	2.9	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	6.1	9.4	7.8	2	5
15/04/2017	01:00	7.8	7.8	7.8	79	4.4	9	WNW	0.75	15	W	5.2	7.7	5.1	3.2	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	69	9.4	6.1	9.4	7.8	1	5
15/04/2017	01:05	7.8	7.8	7.8	79	4.4	10	WNW	0.83	16	WNW	4.8	7.7	4.7	2.8	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	6.1	9.4	7.8	1	5
15/04/2017	01:10	7.8	7.8	7.7	79	4.4	9	WNW	0.75	14	WNW	5.1	7.7	5.0	3.1	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	6.1	9.4	7.8	1	5
15/04/2017	01:15	7.7	7.8	7.7	79	4.3	9	W	0.75	16	SW	5.1	7.6	4.9	3.1	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	5.6	9.4	7.8	0	5
15/04/2017	01:20	7.7	7.7	7.7	79	4.3	9	W	0.75	14	W	5.1	7.6	4.9	3.1	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	5.6	9.4	7.8	0	5
15/04/2017	01:25	7.7	7.7	7.7	79	4.3	8	W	0.67	12	WNW	5.3	7.6	5.2	3.3	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	5.6	9.4	7.2	0	5
15/04/2017	01:30	7.7	7.7	7.7	79	4.3	7	WSW	0.58	13	W	5.7	7.6	5.6	3.5	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	5.6	9.4	7.8	0	5
15/04/2017	01:35	7.7	7.7	7.6	79	4.3	9	WNW	0.75	15	WNW	5.0	7.6	4.9	3.0	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	6.1	9.4	7.8	0	5
15/04/2017	01:40	7.6	7.7	7.6	79	4.2	4	W	0.33	8	W	6.6	7.5	6.5	4.4	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	6.1	9.4	7.8	0	5
15/04/2017	01:45	7.6	7.6	7.6	79	4.2	7	WSW	0.58	14	W	5.6	7.5	5.4	3.4	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	6.1	9.4	7.8	0	5
15/04/2017	01:50	7.6	7.6	7.6	78	4.0	5	W	0.42	10	W	6.2	7.4	6.0	3.9	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	6.1	9.4	7.8	0	5
15/04/2017	01:55	7.6	7.6	7.6	79	4.2	6	W	0.50	10	W	5.8	7.5	5.7	3.7	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	6.1	9.4	7.8	0	5
15/04/2017	02:00	7.6	7.6	7.6	79	4.2	5	WSW	0.42	9	WSW	6.2	7.5	6.1	4.0	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	69	9.4	6.1	9.4	7.8	0	5
15/04/2017	02:05	7.6	7.6	7.6	78	4.0	6	W	0.50	12	WNW	5.8	7.4	5.7	3.6	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	9.4	6.1	9.4	7.8	0	5
15/04/2017	02:10	7.6	7.6	7.6	79	4.2	6	WSW	0.50	10	WSW	5.8	7.5	5.7	3.7	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	6.1	9.4	7.2	0	5
15/04/2017	02:15	7.6	7.6	7.6	79	4.2	4	WSW	0.33	10	WNW	6.6	7.5	6.5	4.4	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.6	9.4	7.8	0	5
15/04/2017	02:20	7.6	7.6	7.6	79	4.2	6	WSW	0.50	10	SW	5.8	7.5	5.7	3.7	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	6.1	9.4	7.8	0	5
15/04/2017	02:25	7.6	7.6	7.6	79	4.2	5	WSW	0.42	12	WSW	6.2	7.5	6.1	4.0	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	6.1	9.4	7.2	12	5
15/04/2017	02:30	7.6	7.6	7.6	79	4.1	7	WSW	0.58	16	W	5.5	7.4	5.4	3.3	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	6.1	9.4	6.7	15	5
15/04/2017	02:35	7.4	7.6	7.4	79	4.0	8	W	0.67	13	WNW	5.1	7.3	4.9	3.0	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.6	9.4	6.7	15	5
15/04/2017	02:40	7.4	7.4	7.4	79	4.0	8	W	0.67	13	WNW	5.0	7.3	4.9	2.9	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.6	9.4	6.7	15	5
15/04/2017	02:45	7.4	7.4	7.4	79	4.0	9	WNW	0.75	14	WNW	4.7	7.3	4.6	2.7	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.6	9.4	7.2	14	5
15/04/2017	02:50	7.4	7.4	7.4	79	4.0	8	WNW	0.67	14	WNW	5.0	7.3	4.9	2.9	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.6	9.4	7.2	13	5
15/04/2017	02:55	7.3	7.4	7.3	79	3.9	11	WNW	0.92	18	WNW	4.0	7.2	3.9	2.2	29.85	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.6	9.4	7.2	9	5
15/04/2017	03:00	7.2	7.3	7.2	78	3.6	10	NW	0.83	18	WNW	4.2	7.1	4.0	2.2	29.86	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	68	8.9	5.0	9.4	6.7	4	5
15/04/2017	03:05	7.1	7.2	7.1	78	3.5	10	NW	0.83	15	NW	3.9	6.9	3.8	1.9	29.86	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.0	9.4	6.7	3	5
15/04/2017	03:10	7.0	7.1	7.0	78	3.4	11	WNW	0.92	18	WNW	3.6	6.8	3.4	1.7	29.86	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.0	9.4	6.7	1	5
15/04/2017	03:15	7.0	7.0	7.0	77	3.2	13	W	1.08	20	W	3.2	6.8	3.0	1.3	29.86	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.0	9.4	6.7	0	5
15/04/2017	03:20	7.0	7.1	7.0	76	3.1	10	WNW	0.83	16	W	3.9	6.8	3.7	1.8	29.86	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.0	9.4	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 inches	min	12 inches	Temp	Wet 1	Int.			
15/04/2017	03:25	7.0	7.0	7.0	76	3.1	10	WNW	0.83	18	WNW	3.9	6.8	3.7	1.8	29.86	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.0	9.4	6.7	0	5			
15/04/2017	03:30	6.9	7.0	6.9	76	3.0	10	WNW	0.83	18	NW	3.8	6.7	3.6	1.8	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	4.4	9.4	6.7	0	5			
15/04/2017	03:35	6.9	6.9	6.8	76	2.9	9	W	0.75	14	W	4.1	6.7	3.8	1.9	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.0	9.4	6.7	0	5			
15/04/2017	03:40	6.8	6.9	6.8	76	2.9	9	WNW	0.75	16	WNW	4.0	6.6	3.8	1.8	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.0	9.4	6.7	0	5			
15/04/2017	03:45	6.8	6.8	6.8	76	2.9	8	W	0.67	14	WSW	4.3	6.6	4.1	2.1	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.0	9.4	6.7	0	5			
15/04/2017	03:50	6.8	6.8	6.8	77	3.0	9	W	0.75	15	W	3.9	6.6	3.7	1.8	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.0	9.4	6.7	0	5			
15/04/2017	03:55	6.7	6.8	6.7	76	2.8	9	WNW	0.75	14	WNW	3.8	6.5	3.6	1.7	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	4.4	9.4	6.7	0	5			
15/04/2017	04:00	6.7	6.7	6.7	76	2.7	8	W	0.67	12	WNW	4.1	6.4	3.9	1.9	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	68	8.9	4.4	9.4	6.7	0	5			
15/04/2017	04:05	6.7	6.7	6.7	77	2.9	7	W	0.58	13	W	4.4	6.5	4.3	2.2	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	4.4	9.4	6.7	0	5			
15/04/2017	04:10	6.7	6.7	6.7	77	2.9	8	W	0.67	12	WNW	4.1	6.5	3.9	1.9	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	4.4	9.4	6.7	0	5			
15/04/2017	04:15	6.7	6.7	6.6	77	2.9	7	W	0.58	13	NW	4.4	6.5	4.3	2.2	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	4.4	9.4	6.7	0	5			
15/04/2017	04:20	6.6	6.7	6.6	77	2.9	6	W	0.50	11	W	4.7	6.4	4.5	2.4	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.9	4.4	9.4	6.1	0	5			
15/04/2017	04:25	6.6	6.6	6.6	78	3.0	7	WNW	0.58	11	WNW	4.4	6.4	4.2	2.2	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	5.0	9.4	6.1	0	5			
15/04/2017	04:30	6.6	6.6	6.6	78	3.0	7	WNW	0.58	11	WNW	4.3	6.4	4.2	2.1	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	5.0	9.4	6.1	0	5			
15/04/2017	04:35	6.4	6.6	6.4	78	2.9	6	W	0.50	10	WNW	4.4	6.3	4.3	2.2	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	3.9	9.4	6.1	0	5			
15/04/2017	04:40	6.4	6.4	6.4	78	2.8	6	WNW	0.50	9	WNW	4.4	6.2	4.2	2.1	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	4.4	9.4	6.1	0	5			
15/04/2017	04:45	6.3	6.4	6.3	78	2.8	8	WNW	0.67	14	WNW	3.7	6.2	3.6	1.6	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	3.9	9.4	6.1	0	5			
15/04/2017	04:50	6.3	6.3	6.3	78	2.8	6	W	0.50	11	WSW	4.3	6.2	4.2	2.1	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	3.9	9.4	6.1	0	5			
15/04/2017	04:55	6.3	6.3	6.3	76	2.4	10	W	0.83	19	WNW	3.1	6.1	2.9	1.1	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	4.4	9.4	6.1	0	5			
15/04/2017	05:00	6.2	6.3	6.2	76	2.3	12	WNW	1.00	20	WNW	2.5	6.0	2.3	0.6	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	67	8.9	3.3	9.4	6.1	0	5			
15/04/2017	05:05	6.1	6.3	6.1	76	2.2	12	WNW	1.00	18	WNW	2.4	5.9	2.2	0.4	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	2.8	9.4	5.6	0	5			
15/04/2017	05:10	6.0	6.1	6.0	76	2.1	8	WNW	0.67	11	WNW	3.3	5.8	3.1	1.1	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	2.8	9.4	5.6	0	5			
15/04/2017	05:15	5.9	6.0	5.9	76	2.0	8	W	0.67	15	W	3.2	5.7	2.9	0.9	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.9	2.8	9.4	5.6	0	5			
15/04/2017	05:20	5.8	5.9	5.8	76	1.9	5	W	0.42	9	W	4.1	5.6	3.8	1.7	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.3	2.2	9.4	5.6	0	5			
15/04/2017	05:25	5.7	5.8	5.7	76	1.8	7	W	0.58	13	WNW	3.2	5.4	3.0	0.9	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.3	2.2	9.4	5.0	0	5			
15/04/2017	05:30	5.6	5.7	5.6	76	1.7	7	W	0.58	16	WNW	3.1	5.4	2.9	0.8	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.3	2.2	9.4	5.0	0	5			
15/04/2017	05:35	5.6	5.6	5.6	77	1.8	8	W	0.67	14	WNW	2.8	5.3	2.6	0.5	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.3	2.2	9.4	5.0	0	5			
15/04/2017	05:40	5.6	5.6	5.6	77	1.9	9	W	0.75	15	WSW	2.6	5.4	2.3	0.3	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.3	3.3	9.4	5.6	0	5			
15/04/2017	05:45	5.6	5.6	5.6	77	1.9	7	W	0.58	12	W	3.1	5.4	2.9	0.8	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.3	3.3	9.4	5.6	0	5			
15/04/2017	05:50	5.7	5.7	5.6	76	1.8	8	W	0.67	14	WNW	2.9	5.4	2.7	0.6	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.3	3.3	9.4	5.6	0	5			
15/04/2017	05:55	5.6	5.7	5.6	77	1.9	7	W	0.58	12	W	3.1	5.4	2.9	0.8	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.3	2.8	9.4	5.0	0	5			
15/04/2017	06:00	5.5	5.6	5.5	77	1.8	8	W	0.67	13	NW	2.7	5.3	2.5	0.4	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	67	8.3	2.2	9.4	5.0	0	5			
15/04/2017	06:05	5.5	5.5	5.5	77	1.8	9	W	0.75	16	WSW	2.4	5.3	2.2	0.3	29.88	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.05	0	0.00	67	8.3	2.2	9.4	5.0	0	5			
15/04/2017	06:10	5.5	5.5	5.5	76	1.6	11	W	0.92	19	WNW	1.9	5.3	1.7	-0.1	29.88	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.05	0	0.00	67	8.3	2.2	9.4	5.0	0	5			
15/04/2017	06:15	5.4	5.5	5.4	76	1.5	9	WSW	0.75	16	W	2.4	5.2	2.2	0.3	29.88	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.05	0	0.00	67	8.3	2.2	9.4	5.0	0	5			
15/04/2017	06:20	5.4	5.4	5.4	77	1.7	9	WSW	0.75	15	W	2.4	5.2	2.2	0.3	29.88	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.05	0	0.00	67	8.3	2.2	9.4	5.0	0	5			
15/04/2017	06:25	5.4	5.4	5.4	77	1.7	8	W	0.67	18	W	2.7	5.2	2.4	0.6	29.88	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.05	0	0.00	67	8.3	2.2	9.4	5.0	0	5			
15/04/2017	06:30	5.4	5.4	5.4	77	1.7	7	W	0.58	12	WSW	2.9	5.2	2.7	0.8	29.89	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.05	0	0.00	67	8.3	2.8	9.4	5.0	0	5			
15/04/2017	06:35	5.4	5.4	5.4	77	1.7	8	W	0.67	14	WSW	2.6	5.2	2.3	0.6	29.89	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.05	0	0.00	67	8.3	2.8	9.4	5.0	0	5			
15/04/2017	06:40	5.4	5.4	5.4	77	1.7	9	W	0.75	16	WNW	2.4	5.2	2.2	0.5	29.89	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.05	0	0.00	67	8.3	2.8	9.4	5.6	0	5			
15/04/2017	06:45	5.5	5.5	5.4	76	1.6	10	W	0.83	16	WSW	2.2	5.3	1.9	0.3	29.90	0.0	0.0	28	0.2	30	0.0	0.00	0.0	0.05	0	0.00	67	8.3	2.8	9.4	5.6	0	5			
15/04/2017	06:50	5.6	5.6	5.5	76	1.7	11	W	0.92	21	W	1.9	5.3	1.7	0.2	29.90	0.0	0.0	33	0.24	35	0.0	0.00	0.0	0.04	0	0.00	67	8.3	2.8	9.4	5.6	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 inches	min	12 inches	Temp	Wet 1	Int.
15/04/2017	06:55	5.6	5.6	5.5	76	1.7	11	W	0.92	21	NW	1.9	5.3	1.7	0.3	29.90	0.0	0.0	40	0.29	42	0.0	0.00	0.0	0.04	0	0.00	67	8.3	3.3	9.4	5.6	0	5
15/04/2017	07:00	5.6	5.6	5.6	76	1.7	11	W	0.92	19	W	1.9	5.3	1.7	0.3	29.90	0.0	0.0	46	0.33	49	0.0	0.00	0.0	0.04	0	0.05	67	8.3	3.3	9.4	5.6	0	5
15/04/2017	07:05	5.6	5.6	5.5	76	1.7	11	WSW	0.92	21	WSW	1.9	5.3	1.7	0.4	29.90	0.0	0.0	54	0.39	56	0.0	0.00	0.0	0.04	0	0.00	67	8.3	3.3	9.4	6.1	0	5
15/04/2017	07:10	5.6	5.6	5.6	76	1.7	11	WSW	0.92	20	WSW	1.9	5.3	1.7	0.4	29.90	0.0	0.0	58	0.42	58	0.0	0.00	0.0	0.04	0	0.00	66	8.3	3.3	9.4	6.1	0	5
15/04/2017	07:15	5.6	5.6	5.6	76	1.7	11	WSW	0.92	19	WSW	2.0	5.4	1.8	0.6	29.90	0.0	0.0	60	0.43	63	0.0	0.00	0.0	0.04	0	0.00	66	8.3	3.3	9.4	6.1	0	5
15/04/2017	07:20	5.6	5.6	5.6	76	1.7	12	W	1.00	21	W	1.8	5.4	1.6	0.4	29.90	0.0	0.0	62	0.44	70	0.0	0.00	0.0	0.04	0	0.00	66	8.3	3.3	9.4	6.1	0	5
15/04/2017	07:25	5.6	5.6	5.6	76	1.7	9	W	0.75	18	WSW	2.6	5.4	2.3	1.4	29.90	0.0	0.0	96	0.69	121	0.0	0.00	0.0	0.04	0	0.00	66	8.3	3.3	9.4	6.7	0	5
15/04/2017	07:30	5.7	5.7	5.6	76	1.8	10	W	0.83	18	NW	2.4	5.5	2.2	1.8	29.90	0.0	0.0	146	1.05	153	0.0	0.00	0.0	0.04	0	0.00	66	8.3	3.9	9.4	7.8	0	5
15/04/2017	07:35	5.9	5.9	5.7	76	2.0	10	W	0.83	21	WNW	2.6	5.7	2.4	2.5	29.90	0.0	0.0	189	1.35	206	0.0	0.00	0.0	0.04	0	0.00	66	8.3	4.4	9.4	8.9	0	5
15/04/2017	07:40	6.0	6.0	5.9	75	1.9	10	W	0.83	21	W	2.7	5.8	2.5	2.4	29.90	0.0	0.0	169	1.21	188	0.0	0.00	0.0	0.04	0	0.00	66	8.3	4.4	9.4	8.3	0	5
15/04/2017	07:45	6.1	6.1	6.0	75	2.0	10	W	0.83	16	WNW	2.8	5.8	2.6	2.1	29.90	0.0	0.0	137	0.98	142	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.0	9.4	7.8	0	5
15/04/2017	07:50	6.1	6.1	6.1	75	2.0	11	W	0.92	22	WNW	2.6	5.9	2.4	2.0	29.90	0.0	0.0	143	1.02	155	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.0	9.4	7.8	0	5
15/04/2017	07:55	6.1	6.1	6.1	74	1.8	10	W	0.83	25	WNW	2.8	5.9	2.6	2.2	29.90	0.0	0.0	141	1.01	151	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	9.4	7.2	0	5
15/04/2017	08:00	6.2	6.2	6.1	74	1.9	12	W	1.00	20	WSW	2.4	5.9	2.2	2.0	29.91	0.0	0.0	158	1.13	162	0.0	0.00	0.0	0.04	0	0.08	66	8.3	5.6	9.4	7.8	0	5
15/04/2017	08:05	6.3	6.3	6.2	74	2.0	10	W	0.83	24	WSW	3.1	6.1	2.8	5.0	29.91	0.0	0.0	180	1.29	193	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	9.4	7.8	0	5
15/04/2017	08:10	6.4	6.4	6.3	74	2.1	9	WSW	0.75	18	W	3.4	6.2	3.2	5.3	29.91	0.0	0.0	179	1.28	185	0.0	0.00	0.0	0.04	0	0.00	65	7.8	6.1	9.4	7.8	0	5
15/04/2017	08:15	6.4	6.4	6.3	74	2.1	13	WNW	1.08	25	WNW	2.5	6.2	2.3	4.2	29.91	0.0	0.0	186	1.33	195	0.0	0.00	0.0	0.04	0	0.00	65	7.8	6.1	9.4	7.8	0	5
15/04/2017	08:20	6.5	6.5	6.4	74	2.2	8	W	0.67	18	WNW	3.9	6.3	3.7	6.2	29.91	0.0	0.0	197	1.41	221	0.0	0.00	0.0	0.04	0	0.00	64	7.8	6.7	9.4	8.3	0	5
15/04/2017	08:25	6.6	6.6	6.5	74	2.3	10	W	0.83	22	WSW	3.4	6.4	3.2	5.8	29.91	0.0	0.0	211	1.51	220	0.0	0.00	0.0	0.04	0	0.00	64	7.8	7.2	9.4	8.3	0	5
15/04/2017	08:30	6.6	6.6	6.6	73	2.1	11	W	0.92	20	WNW	3.2	6.4	2.9	4.7	29.91	0.0	0.0	174	1.25	199	0.0	0.00	0.0	0.04	0	0.00	64	7.8	6.7	9.4	7.8	0	5
15/04/2017	08:35	6.6	6.6	6.6	74	2.2	11	W	0.92	20	WNW	3.1	6.3	2.9	4.6	29.91	0.0	0.0	153	1.1	155	0.0	0.00	0.0	0.04	0	0.00	64	7.8	6.7	9.4	7.8	0	5
15/04/2017	08:40	6.5	6.6	6.5	74	2.2	12	W	1.00	22	WNW	2.8	6.3	2.6	4.2	29.91	0.0	0.0	151	1.08	156	0.0	0.00	0.0	0.04	0	0.00	64	7.8	6.7	9.4	7.8	0	5
15/04/2017	08:45	6.4	6.5	6.4	74	2.1	13	W	1.08	22	WNW	2.6	6.2	2.3	3.7	29.91	0.0	0.0	143	1.02	146	0.0	0.00	0.0	0.04	0	0.00	64	7.8	6.7	9.4	7.2	0	5
15/04/2017	08:50	6.4	6.4	6.4	74	2.1	10	WNW	0.83	20	WNW	3.2	6.2	3.0	4.8	29.91	0.0	0.0	156	1.12	163	0.0	0.00	0.0	0.04	0	0.00	63	7.8	6.7	9.4	7.8	0	5
15/04/2017	08:55	6.5	6.5	6.4	74	2.2	10	W	0.83	15	WNW	3.3	6.3	3.1	4.9	29.91	0.0	0.0	165	1.18	171	0.0	0.00	0.0	0.04	0	0.00	63	7.8	7.2	9.4	7.8	0	5
15/04/2017	09:00	6.5	6.5	6.5	74	2.2	9	W	0.75	20	W	3.6	6.3	3.3	5.4	29.92	0.0	0.0	175	1.25	178	0.0	0.00	0.0	0.04	0	0.10	63	7.8	7.2	9.4	7.8	0	5
15/04/2017	09:05	6.6	6.6	6.5	74	2.2	9	W	0.75	19	WSW	3.7	6.3	3.4	5.4	29.92	0.0	0.0	165	1.18	172	0.0	0.00	0.0	0.04	0	0.00	63	7.8	7.2	9.4	7.8	0	5
15/04/2017	09:10	6.5	6.6	6.5	73	2.0	9	W	0.75	21	W	3.6	6.2	3.3	5.1	29.92	0.0	0.0	160	1.15	160	0.0	0.00	0.0	0.04	0	0.00	63	7.8	7.2	9.4	7.8	0	5
15/04/2017	09:15	6.6	6.6	6.5	73	2.1	11	W	0.92	20	W	3.1	6.3	2.9	4.6	29.93	0.0	0.0	165	1.18	171	0.0	0.00	0.0	0.04	0	0.00	64	8.3	7.2	9.4	7.8	0	5
15/04/2017	09:20	6.6	6.6	6.6	73	2.1	10	WNW	0.83	22	WNW	3.4	6.4	3.2	5.4	29.93	0.0	0.0	188	1.35	200	0.0	0.00	0.0	0.04	0	0.00	64	8.3	7.8	9.4	7.8	0	5
15/04/2017	09:25	6.8	6.8	6.6	72	2.1	9	WNW	0.75	21	NW	3.9	6.5	3.6	6.5	29.93	0.0	0.0	237	1.7	267	0.3	0.01	0.5	0.04	0	0.00	63	8.3	8.3	9.4	8.3	0	5
15/04/2017	09:30	6.9	6.9	6.8	71	2.0	11	W	0.92	18	WNW	3.5	6.6	3.2	6.1	29.93	0.0	0.0	247	1.77	271	0.5	0.02	0.5	0.04	0	0.00	63	8.3	8.9	9.4	8.3	0	5
15/04/2017	09:35	6.9	6.9	6.9	70	1.8	11	W	0.92	20	WSW	3.6	6.7	3.3	5.6	29.93	0.0	0.0	214	1.53	229	0.5	0.02	0.5	0.04	0	0.00	63	8.3	8.3	9.4	8.3	0	5
15/04/2017	09:40	7.0	7.0	6.9	70	1.9	10	W	0.83	22	WNW	3.9	6.7	3.6	5.8	29.93	0.0	0.0	202	1.45	206	0.5	0.02	0.5	0.04	0	0.00	63	8.3	8.3	9.4	8.3	0	5
15/04/2017	09:45	7.0	7.0	6.9	70	1.9	13	W	1.08	25	WNW	3.2	6.7	2.9	4.7	29.93	0.0	0.0	195	1.4	199	0.6	0.02	0.6	0.04	0	0.00	63	8.3	8.3	9.4	8.3	0	5
15/04/2017	09:50	7.0	7.0	7.0	69	1.7	12	W	1.00	22	WNW	3.4	6.7	3.1	5.1	29.93	0.0	0.0	198	1.42	209	0.6	0.02	0.7	0.04	0	0.00	63	8.3	8.3	9.4	8.3	0	5
15/04/2017	09:55	7.1	7.1	7.0	68	1.6	15	W	1.25	26	WNW	2.9	6.8	2.6	4.8	29.93	0.0	0.0	233	1.67	250	0.8	0.03	0.8	0.04	0	0.00	63	8.3	8.3	9.4	8.3	0	5
15/04/2017	10:00	7.2	7.2	7.1	67	1.5	14	W	1.17	22	WNW	3.2	6.9	2.9	5.2	29.93	0.0	0.0	245	1.76	253	0.8	0.03	0.8	0.04	0	0.13	63	8.3	8.9	9.4	8.9	0	5
15/04/2017	10:05	7.4	7.4	7.2	67	1.7	12	W	1.00	24	W	3.8	7.1	3.5	5.8	29.93	0.0	0.0	233	1.67	239	0.8	0.03	0.8	0.04	0	0.00	63	8.3	9.4	9.4	8.9	0	5
15/04/2017	10:10	7.6	7.6	7.4	67	1.8	8	W	0.67	14	W	5.2	7.2	4.8	7.3	29.93	0.0	0.0	219	1.57	239	0.6	0.02	0.7	0.04	0	0.00	62	8.3	10.0	9.4	8.9	0	5
15/04/2017	10:15	7.6	7.6	7.5	66	1.6	10	W	0.83	23	WNW	4.6	7.2	4.2	5.7	29.93	0.0	0.0	174	1.25	183	0.1	0.00	0.5	0.04	0	0.00	62	8.3	8.9	8.9	8.9	0	5
15/04/2017	10:20	7.6	7.6	7.5	66	1.6	13	W	1.08	20	WNW	3.8	7.2	3.4	4.6																			

		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 inches	min	12 inches	Temp	Wet 1	Int.
15/04/2017	10:25	7.6	7.6	7.5	66	1.6	10	W	0.83	22	WNW	4.6	7.2	4.2	5.2	29.93	0.0	0.0	145	1.04	149	0.0	0.00	0.0	0.04	0	0.00	62	8.3	8.3	8.9	8.9	0	5
15/04/2017	10:30	7.6	7.6	7.6	66	1.6	10	W	0.83	18	WNW	4.6	7.2	4.2	5.4	29.94	0.0	0.0	160	1.15	174	0.3	0.01	0.5	0.04	0	0.00	62	8.3	8.3	8.9	8.9	0	5
15/04/2017	10:35	7.6	7.6	7.6	66	1.7	10	WNW	0.83	20	WNW	4.6	7.2	4.2	5.8	29.94	0.0	0.0	185	1.33	192	0.7	0.03	0.7	0.04	0	0.00	62	8.3	8.9	8.9	8.9	0	5
15/04/2017	10:40	7.7	7.7	7.6	65	1.6	9	W	0.75	16	WSW	5.1	7.3	4.7	6.4	29.94	0.0	0.0	188	1.35	193	0.8	0.03	0.8	0.04	0	0.00	62	8.3	9.4	8.9	8.9	0	5
15/04/2017	10:45	7.8	7.8	7.7	65	1.7	9	WSW	0.75	22	WNW	5.2	7.4	4.8	6.2	29.94	0.0	0.0	167	1.2	174	0.7	0.03	0.7	0.04	0	0.00	62	8.3	8.9	8.9	8.9	0	5
15/04/2017	10:50	7.8	7.9	7.8	65	1.7	10	WSW	0.83	18	WNW	4.8	7.4	4.4	5.1	29.94	0.0	0.0	121	0.87	142	0.0	0.00	0.0	0.04	0	0.00	62	8.3	8.9	8.9	8.9	0	5
15/04/2017	10:55	7.8	7.9	7.8	66	1.8	9	W	0.75	26	W	5.1	7.4	4.7	5.8	29.94	0.0	0.0	147	1.05	199	0.7	0.03	1.2	0.04	0	0.00	62	8.3	8.3	8.9	8.9	0	5
15/04/2017	11:00	7.9	7.9	7.8	65	1.7	11	W	0.92	19	W	4.7	7.5	4.3	6.3	29.94	0.0	0.0	225	1.61	236	1.3	0.05	1.3	0.04	0	0.13	62	8.3	9.4	8.9	9.4	0	5
15/04/2017	11:05	8.0	8.0	7.9	64	1.6	8	W	0.67	18	W	5.7	7.6	5.3	7.0	29.94	0.0	0.0	195	1.4	204	1.1	0.04	1.2	0.04	0	0.00	62	8.3	10.0	8.9	9.4	0	5
15/04/2017	11:10	8.1	8.1	8.0	63	1.5	10	W	0.83	21	W	5.2	7.7	4.8	6.2	29.94	0.0	0.0	183	1.31	185	1.0	0.04	1.0	0.04	0	0.00	62	8.3	10.0	8.9	9.4	0	5
15/04/2017	11:15	8.2	8.2	8.1	65	2.0	11	WNW	0.92	24	WNW	5.0	7.8	4.6	6.0	29.95	0.0	0.0	180	1.29	192	1.0	0.04	1.1	0.04	0	0.00	62	8.3	10.0	8.9	9.4	0	5
15/04/2017	11:20	8.2	8.2	8.2	64	1.8	9	W	0.75	18	W	5.6	7.8	5.2	7.1	29.95	0.0	0.0	212	1.52	227	1.3	0.05	1.4	0.04	0	0.00	61	8.3	10.6	8.9	9.4	0	5
15/04/2017	11:25	8.2	8.3	8.2	63	1.6	8	W	0.67	20	WNW	5.9	7.8	5.6	7.5	29.95	0.0	0.0	213	1.53	220	1.5	0.05	1.5	0.04	0	0.00	61	8.3	10.6	8.9	10.0	0	5
15/04/2017	11:30	8.4	8.4	8.2	62	1.5	11	WSW	0.92	22	W	5.2	7.9	4.8	6.8	29.95	0.0	0.0	242	1.73	302	1.9	0.07	2.5	0.04	0	0.00	61	8.3	10.6	8.9	10.0	0	5
15/04/2017	11:35	8.8	8.8	8.4	59	1.3	12	WSW	1.00	23	WNW	5.5	8.4	5.1	9.0	29.95	0.0	0.0	447	3.2	548	2.9	0.10	3.4	0.03	0	0.00	61	8.3	13.9	8.9	12.2	0	5
15/04/2017	11:40	8.8	8.9	8.8	57	0.7	13	WNW	1.08	25	WNW	5.2	8.3	4.7	6.9	29.95	0.0	0.0	271	1.94	285	2.1	0.07	2.3	0.03	0	0.00	61	8.3	12.8	8.9	10.6	0	5
15/04/2017	11:45	8.9	8.9	8.8	57	0.8	9	W	0.75	16	WNW	6.4	8.4	5.9	8.6	29.94	0.0	0.0	283	2.03	292	1.8	0.06	2.0	0.03	0	0.00	61	8.3	12.2	8.9	10.6	0	5
15/04/2017	11:50	8.9	8.9	8.9	59	1.3	12	W	1.00	22	WNW	5.6	8.4	5.1	6.3	29.94	0.0	0.0	176	1.26	251	0.9	0.03	1.4	0.03	0	0.00	61	8.3	11.1	8.9	10.0	0	5
15/04/2017	11:55	8.8	8.9	8.8	60	1.4	11	W	0.92	20	WSW	5.7	8.3	5.3	6.7	29.94	0.0	0.0	190	1.36	221	1.5	0.05	1.8	0.03	0	0.00	61	8.3	10.0	8.9	10.0	0	5
15/04/2017	12:00	9.3	9.3	8.8	59	1.7	12	W	1.00	23	WNW	6.0	8.8	5.6	8.3	29.94	0.0	0.0	318	2.28	318	2.8	0.10	4.1	0.03	0	0.18	61	8.3	15.0	8.9	12.2	0	5
15/04/2017	12:05	9.4	9.4	9.3	58	1.5	13	W	1.08	21	WNW	5.9	8.9	5.4	7.3	29.94	0.0	0.0	245	1.76	287	2.2	0.08	3.5	0.03	0	0.00	61	8.3	13.3	8.9	12.2	0	5
15/04/2017	12:10	9.8	9.8	9.4	56	1.4	17	WNW	1.42	25	WNW	5.7	9.2	5.1	7.2	29.94	0.0	0.0	290	2.08	290	3.0	0.11	4.2	0.03	0	0.00	61	8.3	16.7	8.9	13.3	0	5
15/04/2017	12:15	9.7	9.8	9.6	56	1.3	15	WNW	1.25	28	WNW	5.8	9.1	5.3	7.4	29.95	0.0	0.0	282	2.02	297	2.3	0.08	3.1	0.03	0	0.00	61	8.3	15.0	8.9	12.2	0	5
15/04/2017	12:20	9.5	9.7	9.5	56	1.1	10	W	0.83	22	W	6.8	8.9	6.2	7.7	29.95	0.0	0.0	199	1.43	211	1.3	0.05	1.9	0.03	0	0.00	61	8.3	13.3	8.9	11.1	0	5
15/04/2017	12:25	9.9	9.9	9.5	53	0.7	11	W	0.92	20	W	7.0	9.3	6.4	10.0	29.95	0.0	0.0	407	2.92	930	2.4	0.09	4.4	0.03	0	0.00	61	8.9	16.1	8.9	12.2	0	5
15/04/2017	12:30	9.6	9.9	9.6	56	1.2	17	WNW	1.42	28	WNW	5.4	9.0	4.8	5.8	29.95	0.0	0.0	174	1.25	209	1.8	0.06	3.9	0.03	0	0.00	61	8.9	13.3	8.9	10.6	0	5
15/04/2017	12:35	10.1	10.1	9.6	56	1.7	10	W	0.83	24	WNW	7.5	9.6	6.9	14.1	29.95	0.0	0.0	829	5.94	840	4.0	0.14	4.5	0.03	0	0.00	61	8.9	20.6	8.9	15.6	0	5
15/04/2017	12:40	9.9	10.1	9.9	53	0.8	16	WNW	1.33	27	WNW	6.0	9.3	5.4	9.1	29.95	0.0	0.0	518	3.71	814	3.3	0.12	4.4	0.03	0	0.00	61	8.9	18.3	8.9	13.3	0	5
15/04/2017	12:45	10.1	10.1	9.9	52	0.7	11	W	0.92	25	WSW	7.2	9.5	6.6	8.9	29.95	0.0	0.0	281	2.01	294	2.1	0.07	2.7	0.03	0	0.00	61	8.9	16.7	8.9	12.2	0	5
15/04/2017	12:50	9.6	10.1	9.6	55	1.0	16	W	1.33	28	NW	5.6	9.1	5.1	5.8	29.95	0.0	0.0	159	1.14	211	2.3	0.08	4.3	0.03	0	0.00	61	8.9	13.3	8.9	11.7	0	5
15/04/2017	12:55	10.1	10.1	9.6	55	1.5	12	WNW	1.00	22	WSW	6.9	9.6	6.4	12.6	29.95	0.0	0.0	794	5.69	835	3.8	0.14	4.5	0.03	0	0.00	60	8.9	18.9	8.9	13.9	0	5
15/04/2017	13:00	10.2	10.2	10.1	54	1.3	10	W	0.83	21	WNW	7.7	9.6	7.1	14.2	29.96	0.0	0.0	835	5.98	835	2.9	0.10	4.7	0.03	0	0.28	60	8.9	18.3	8.9	12.8	0	5
15/04/2017	13:05	10.0	10.3	10.0	54	1.1	15	WNW	1.25	24	WSW	6.2	9.4	5.7	6.7	29.96	0.0	0.0	177	1.27	207	0.6	0.02	1.2	0.03	0	0.00	60	8.9	14.4	8.9	11.1	0	5
15/04/2017	13:10	9.8	10.0	9.8	55	1.2	13	WNW	1.08	24	WNW	6.3	9.2	5.8	6.6	29.96	0.0	0.0	156	1.12	165	2.2	0.08	4.5	0.03	0	0.00	60	8.9	13.3	8.9	11.7	0	5
15/04/2017	13:15	10.7	10.7	9.8	55	2.0	15	WNW	1.25	26	WNW	6.9	10.1	6.3	12.6	29.96	0.0	0.0	853	6.11	933	4.7	0.17	4.8	0.03	0	0.00	60	8.9	22.2	8.9	16.1	0	5
15/04/2017	13:20	10.5	10.8	10.5	50	0.5	14	W	1.17	24	WNW	7.0	9.8	6.3	10.1	29.96	0.0	0.0	481	3.45	884	3.1	0.11	4.6	0.03	0	0.00	60	8.9	20.6	8.9	12.8	0	5
15/04/2017	13:25	10.2	10.4	10.2	52	0.8	14	W	1.17	27	W	6.7	9.6	6.0	7.6	29.96	0.0	0.0	232	1.66	257	3.1	0.11	4.5	0.03	0	0.00	60	8.9	17.2	8.9	13.3	0	5
15/04/2017	13:30	10.3	10.3	10.2	53	1.1	12	W	1.00	23	WNW	7.1	9.7	6.5	10.6	29.95	0.0	0.0	494	3.54	800	2.8	0.10	4.4	0.03	0	0.00	60	8.9	16.1	8.9	12.2	0	5
15/04/2017	13:35	10.3	10.3	10.2	53	1.2	16	W	1.33	28	WNW	6.4	9.7	5.8	11.1	29.95	0.0	0.0	757	5.43	759	4.3	0.15	4.4	0.03	0	0.00	60	8.9	19.4	8.9	13.9	0	5
15/04/2017	13:40	10.7	10.7	10.3	52	1.3	13	W	1.08	23	WNW	7.4	10.0	6.7	12.6	29.95	0.0	0.0	767	5.5	793	4.3	0.15	4.4	0.03	0	0.00	59	8.9	23.3	8.9	15.0	0	5
15/04/2017	13:45	10.7	10.8	10.7	50	0.7	16	WNW	1.33	26	WNW	6.9	9.9	6.1	9.9	29.96	0.0	0.0	599	4.29	951	3.9	0.14	4.5	0.03	0	0.00	60	9.4	22.2	8.9	13.9	0	5
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 inches	min	12 inches	Temp	Wet 1	Int.
15/04/2017	13:55	11.2	11.2	11.1	48	0.6	20	WNW	1.67	30	WNW	6.8	10.3	5.9	10.4	29.96	0.0	0.0	728	5.22	914	3.4	0.12	4.4	0.03	0	0.00	59	9.4	25.0	8.9	15.6	0	5
15/04/2017	14:00	10.8	11.2	10.8	50	0.8	14	W	1.17	29	W	7.3	10.0	6.5	9.1	29.96	0.0	0.0	320	2.29	339	1.8	0.06	2.4	0.03	0	0.38	59	9.4	20.0	8.9	12.8	0	5
15/04/2017	14:05	10.6	10.8	10.5	51	0.8	17	W	1.42	31	W	6.5	9.8	5.8	9.7	29.96	0.0	0.0	613	4.39	911	3.8	0.14	4.4	0.03	0	0.00	59	9.4	20.6	8.9	14.4	0	5
15/04/2017	14:10	10.9	10.9	10.6	50	0.9	13	W	1.08	23	WNW	7.7	10.2	6.9	14.3	29.96	0.0	0.0	903	6.47	923	3.8	0.14	4.4	0.03	0	0.00	59	9.4	25.0	8.9	16.1	0	5
15/04/2017	14:15	11.3	11.3	10.9	50	1.2	12	WNW	1.00	23	WNW	8.3	10.4	7.4	12.8	29.96	0.0	0.0	670	4.8	893	3.6	0.13	4.2	0.02	0	0.00	58	9.4	26.7	8.9	16.1	0	5
15/04/2017	14:20	11.4	11.8	11.3	48	0.8	14	W	1.17	24	WSW	7.9	10.5	7.1	12.7	29.96	0.0	0.0	733	5.25	960	3.0	0.11	4.1	0.02	0	0.00	58	9.4	25.0	8.9	15.0	0	5
15/04/2017	14:25	10.8	11.4	10.8	51	1.0	13	WSW	1.08	25	WSW	7.5	10.1	6.8	8.4	29.96	0.0	0.0	218	1.56	241	1.3	0.05	3.3	0.03	0	0.00	58	9.4	18.9	8.9	12.2	0	5
15/04/2017	14:30	10.3	10.7	10.3	52	0.8	13	WSW	1.08	26	WNW	6.9	9.6	6.3	8.1	29.96	0.0	0.0	233	1.67	281	0.8	0.03	1.0	0.03	0	0.00	59	9.4	14.4	8.9	11.7	0	5
15/04/2017	14:35	10.4	10.4	10.2	51	0.7	19	W	1.58	33	WNW	6.1	9.8	5.4	7.4	29.96	0.0	0.0	281	2.01	281	2.4	0.09	3.5	0.03	0	0.00	59	10.0	17.8	8.9	13.3	0	5
15/04/2017	14:40	10.3	10.5	10.3	52	0.9	16	WSW	1.33	29	WNW	6.4	9.7	5.8	6.7	29.96	0.0	0.0	166	1.19	167	1.5	0.05	2.2	0.03	0	0.00	59	10.0	15.6	8.9	11.7	0	5
15/04/2017	14:45	10.1	10.3	10.0	55	1.4	14	WSW	1.17	28	WNW	6.4	9.5	5.9	8.6	29.96	0.0	0.0	320	2.29	724	2.4	0.09	3.5	0.03	0	0.00	59	10.0	15.0	8.9	12.8	0	5
15/04/2017	14:50	10.6	10.6	10.1	55	1.9	12	W	1.00	22	WSW	7.5	10.0	6.9	13.8	29.96	0.0	0.0	764	5.48	782	3.2	0.11	3.6	0.03	0	0.00	59	10.0	23.3	8.9	15.6	0	5
15/04/2017	14:55	10.4	10.7	10.4	54	1.5	11	W	0.92	22	W	7.6	9.8	6.9	8.3	29.96	0.0	0.0	179	1.28	202	0.6	0.02	1.1	0.03	0	0.00	59	10.0	18.3	8.9	11.7	0	5
15/04/2017	15:00	10.1	10.4	10.0	54	1.2	14	WNW	1.17	26	WNW	6.4	9.4	5.8	6.7	29.96	0.0	0.0	143	1.02	151	0.8	0.03	1.0	0.03	0	0.33	60	10.0	13.3	8.9	11.1	0	5
15/04/2017	15:05	9.8	10.0	9.8	54	0.9	16	WNW	1.33	30	WSW	5.8	9.2	5.2	5.9	29.96	0.0	0.0	136	0.97	142	0.4	0.01	0.9	0.03	0	0.00	60	10.0	11.7	8.9	10.6	0	5
15/04/2017	15:10	9.7	9.8	9.7	57	1.6	16	W	1.33	27	WNW	5.7	9.2	5.2	6.1	29.96	0.0	0.0	159	1.14	172	0.4	0.01	0.9	0.03	0	0.00	60	10.0	11.1	8.9	10.6	1	5
15/04/2017	15:15	9.4	9.7	9.4	58	1.5	14	WNW	1.17	24	WNW	5.7	8.9	5.2	5.9	29.96	0.0	0.0	135	0.97	167	0.9	0.03	1.1	0.03	0	0.00	60	10.0	10.6	8.9	10.0	0	5
15/04/2017	15:20	9.4	9.4	9.3	59	1.8	15	W	1.25	24	WNW	5.6	9.0	5.2	6.3	29.96	0.0	0.0	165	1.18	183	1.8	0.06	2.6	0.03	0	0.00	61	10.0	12.8	8.9	11.7	0	5
15/04/2017	15:25	9.6	9.6	9.4	59	2.0	13	W	1.08	22	WNW	6.2	9.2	5.7	8.1	29.96	0.0	0.0	255	1.83	278	1.2	0.04	1.3	0.03	0	0.00	61	10.0	13.3	8.9	11.1	0	5
15/04/2017	15:30	9.9	9.9	9.6	58	2.1	10	W	0.83	24	W	7.3	9.4	6.8	10.0	29.96	0.0	0.0	302	2.16	302	1.8	0.06	2.5	0.03	0	0.00	61	10.0	16.1	8.9	12.8	0	5
15/04/2017	15:35	10.6	10.6	10.0	55	1.9	11	WSW	0.92	26	W	7.7	9.9	7.1	14.7	29.96	0.0	0.0	716	5.13	721	2.6	0.09	2.7	0.03	0	0.00	61	10.6	21.7	8.9	15.0	0	5
15/04/2017	15:40	10.7	10.7	10.5	54	1.7	14	W	1.17	29	W	7.2	10.0	6.5	13.2	29.96	0.0	0.0	692	4.96	726	2.5	0.09	2.6	0.03	0	0.00	61	10.6	23.3	8.9	15.0	0	5
15/04/2017	15:45	10.7	10.7	10.6	54	1.7	15	W	1.25	25	W	6.9	10.0	6.3	12.2	29.96	0.0	0.0	635	4.55	663	2.3	0.08	2.4	0.03	0	0.00	61	10.6	23.3	8.9	15.0	0	5
15/04/2017	15:50	10.7	10.8	10.7	53	1.5	14	W	1.17	25	W	7.2	10.1	6.6	12.4	29.96	0.0	0.0	600	4.3	610	2.2	0.08	2.2	0.03	0	0.00	61	10.6	22.8	8.9	15.0	0	5
15/04/2017	15:55	10.6	10.7	10.6	53	1.4	16	W	1.33	30	WNW	6.7	9.9	6.1	12.1	29.96	0.0	0.0	634	4.54	666	2.1	0.07	2.2	0.03	0	0.00	61	10.6	22.8	8.9	14.4	0	5
15/04/2017	16:00	10.3	10.6	10.3	55	1.6	12	W	1.00	23	W	7.1	9.7	6.6	7.6	29.96	0.0	0.0	141	1.01	141	1.5	0.05	2.0	0.03	0	0.28	61	10.6	18.3	9.4	12.8	0	5
15/04/2017	16:05	10.7	10.7	10.3	54	1.8	12	WSW	1.00	21	W	7.7	10.1	7.0	15.9	29.96	0.0	0.0	761	5.45	770	1.9	0.07	2.0	0.03	0	0.00	61	10.6	22.2	9.4	15.0	0	5
15/04/2017	16:10	10.8	10.8	10.7	54	1.8	11	W	0.92	20	W	8.0	10.1	7.3	11.1	29.96	0.0	0.0	364	2.61	721	1.2	0.04	1.7	0.03	0	0.00	61	10.6	21.1	9.4	13.3	0	5
15/04/2017	16:15	10.2	10.7	10.2	56	1.8	14	WSW	1.17	25	WNW	6.6	9.6	6.1	7.9	29.96	0.0	0.0	198	1.42	213	0.3	0.01	0.7	0.03	0	0.00	61	10.6	15.0	9.4	11.1	0	5
15/04/2017	16:20	9.9	10.2	9.9	58	2.0	12	W	1.00	22	WNW	6.7	9.4	6.2	7.7	29.96	0.0	0.0	165	1.18	183	0.0	0.00	0.0	0.03	0	0.00	61	10.6	13.3	9.4	11.1	1	5
15/04/2017	16:25	9.6	9.9	9.6	60	2.2	13	W	1.08	21	WNW	6.2	9.2	5.7	8.0	29.96	0.0	0.0	218	1.56	294	0.0	0.00	0.0	0.03	0	0.00	62	10.6	12.8	9.4	10.6	0	5
15/04/2017	16:30	9.7	9.7	9.6	60	2.3	9	W	0.75	19	WNW	7.3	9.2	6.9	9.1	29.97	0.0	0.0	190	1.36	199	0.1	0.00	0.6	0.03	0	0.00	62	10.6	13.3	9.4	11.1	0	5
15/04/2017	16:35	10.0	10.0	9.7	60	2.6	11	W	0.92	21	WNW	7.1	9.6	6.7	13.0	29.97	0.0	0.0	501	3.59	624	0.8	0.03	1.1	0.03	0	0.00	62	10.6	18.3	9.4	13.9	0	5
15/04/2017	16:40	10.0	10.0	9.9	60	2.6	14	WSW	1.17	23	WSW	6.4	9.6	5.9	12.3	29.97	0.0	0.0	536	3.84	552	0.9	0.03	1.1	0.03	0	0.00	62	10.6	18.3	9.4	13.9	0	5
15/04/2017	16:45	10.2	10.2	10.0	59	2.6	12	WSW	1.00	21	W	7.1	9.7	6.6	12.3	29.96	0.0	0.0	460	3.3	513	0.8	0.03	1.0	0.03	0	0.00	62	10.6	18.9	9.4	13.3	0	5
15/04/2017	16:50	10.0	10.2	10.0	59	2.3	16	WSW	1.33	27	WSW	6.1	9.6	5.6	8.7	29.96	0.0	0.0	315	2.26	468	0.6	0.02	0.8	0.03	0	0.00	62	10.6	15.0	9.4	11.7	0	5
15/04/2017	16:55	9.8	10.0	9.8	60	2.4	16	W	1.33	29	W	5.8	9.3	5.3	8.1	29.96	0.0	0.0	288	2.06	425	0.3	0.01	0.5	0.03	0	0.00	62	10.6	15.0	9.4	12.2	2	5
15/04/2017	17:00	9.8	9.8	9.8	62	2.9	12	W	1.00	25	W	6.7	9.4	6.3	12.1	29.97	0.0	0.0	436	3.13	457	0.3	0.01	0.6	0.03	0	0.25	62	10.6	15.6	9.4	12.8	0	5
15/04/2017	17:05	9.5	9.9	9.5	62	2.6	14	W	1.17	26	W	5.8	9.1	5.4	7.3	29.97	0.0	0.0	177	1.27	534	0.1	0.00	0.5	0.03	0	0.00	63	10.6	13.3	9.4	10.6	0	5
15/04/2017	17:10	9.0	9.4	9.0	67	3.2	13	W	1.08	31	WNW	5.4	8.7	5.1	5.4	29.97	0.2	0.0	77	0.55	100	0.0	0.00	0.0	0.03	0	0.00	63	10.6	10.0	9.4	8.9	15	5
15/04/2017	17:15	8.3	8.9	8.3	72	3.5	11	W	0.92	22	WNW	5.1	8.1	4.9	7.1	29.99	0.0	0.0	192	1.38														

		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 inches	min	12 inches	Temp	Wet 1	Int.
15/04/2017	17:25	8.2	8.2	8.1	74	3.8	9	WSW	0.75	16	WNW	5.6	7.9	5.3	7.4	29.99	0.0	0.0	171	1.23	262	0.0	0.00	0.0	0.04	0	0.00	64	10.6	11.1	9.4	9.4	15	5
15/04/2017	17:30	8.2	8.2	8.2	72	3.4	9	W	0.75	18	W	5.6	7.9	5.3	5.9	29.98	0.0	0.0	83	0.59	105	0.0	0.00	0.0	0.04	0	0.00	64	10.6	8.9	9.4	8.9	15	5
15/04/2017	17:35	8.4	8.4	8.2	72	3.7	9	WSW	0.75	19	W	5.8	8.2	5.6	10.6	29.98	0.0	0.0	321	2.3	322	0.0	0.00	0.0	0.03	0	0.00	64	10.6	11.1	9.4	11.7	9	5
15/04/2017	17:40	8.4	8.6	8.4	70	3.3	9	W	0.75	23	W	5.8	8.2	5.6	6.2	29.98	0.0	0.0	88	0.63	98	0.0	0.00	0.0	0.03	0	0.00	65	10.6	8.9	9.4	8.9	0	5
15/04/2017	17:45	8.3	8.4	8.3	70	3.1	9	WSW	0.75	20	WSW	5.7	8.0	5.4	6.4	29.98	0.0	0.0	113	0.81	125	0.0	0.00	0.0	0.04	0	0.00	65	10.6	8.9	9.4	8.9	0	5
15/04/2017	17:50	8.3	8.3	8.3	70	3.1	11	W	0.92	20	W	5.1	8.0	4.8	5.2	29.98	0.0	0.0	77	0.55	105	0.0	0.00	0.0	0.04	0	0.00	65	10.6	8.3	9.4	8.9	0	5
15/04/2017	17:55	8.3	8.3	8.3	70	3.2	10	WSW	0.83	21	W	5.4	8.1	5.2	5.5	29.98	0.0	0.0	75	0.54	86	0.0	0.00	0.0	0.04	0	0.00	65	10.6	8.3	9.4	8.9	0	5
15/04/2017	18:00	8.4	8.4	8.3	70	3.2	8	W	0.67	18	WNW	6.1	8.1	5.8	6.1	29.98	0.0	0.0	68	0.49	77	0.0	0.00	0.0	0.04	0	0.10	65	10.6	8.3	9.4	8.9	4	5
15/04/2017	18:05	8.3	8.4	8.3	72	3.6	8	W	0.67	16	WSW	6.1	8.1	5.8	4.3	29.98	0.0	0.0	40	0.29	62	0.0	0.00	0.0	0.04	0	0.00	65	10.6	7.8	9.4	7.2	15	5
15/04/2017	18:10	8.1	8.3	8.1	73	3.6	11	W	0.92	19	WSW	4.9	7.9	4.7	3.2	29.98	0.0	0.0	24	0.17	26	0.0	0.00	0.0	0.04	0	0.00	66	10.6	7.2	9.4	6.7	15	5
15/04/2017	18:15	7.7	8.1	7.7	76	3.8	13	W	1.08	24	W	4.0	7.5	3.8	2.9	29.99	0.0	0.0	80	0.57	183	0.0	0.00	0.0	0.04	0	0.00	66	10.6	7.8	9.4	7.2	15	5
15/04/2017	18:20	7.4	7.7	7.4	80	4.2	9	W	0.75	16	WNW	4.7	7.3	4.6	4.4	29.99	0.2	0.0	158	1.13	200	0.0	0.00	0.0	0.04	0	0.00	66	10.6	10.0	9.4	7.8	15	5
15/04/2017	18:25	7.2	7.4	7.2	80	3.9	9	WNW	0.75	16	W	4.4	7.1	4.3	3.2	29.99	0.0	0.0	72	0.52	88	0.0	0.00	0.0	0.04	0	0.00	66	10.6	8.3	9.4	6.7	15	5
15/04/2017	18:30	7.1	7.2	7.1	80	3.9	8	W	0.67	14	WNW	4.7	7.0	4.6	3.7	29.99	0.0	0.0	96	0.69	132	0.0	0.00	0.0	0.04	0	0.00	67	10.6	8.3	9.4	7.8	15	5
15/04/2017	18:35	7.1	7.1	7.1	79	3.7	7	WSW	0.58	14	S	5.0	7.0	4.9	3.6	29.99	0.0	0.0	66	0.47	70	0.0	0.00	0.0	0.04	0	0.00	67	10.6	7.2	9.4	6.7	15	5
15/04/2017	18:40	7.2	7.2	7.1	79	3.8	9	W	0.75	15	WNW	4.4	7.1	4.3	3.4	29.99	0.0	0.0	102	0.73	123	0.0	0.00	0.0	0.04	0	0.00	67	10.6	7.2	9.4	7.8	15	5
15/04/2017	18:45	7.3	7.3	7.2	78	3.7	9	W	0.75	16	W	4.5	7.1	4.3	3.4	29.99	0.0	0.0	88	0.63	121	0.0	0.00	0.0	0.04	0	0.00	67	10.6	6.7	9.4	7.2	15	5
15/04/2017	18:50	7.3	7.3	7.3	78	3.7	9	W	0.75	16	SW	4.5	7.1	4.3	3.0	29.99	0.0	0.0	54	0.39	62	0.0	0.00	0.0	0.04	0	0.00	67	10.6	6.1	9.4	7.2	15	5
15/04/2017	18:55	7.3	7.3	7.3	77	3.5	10	W	0.83	18	WNW	4.2	7.1	4.1	2.7	29.99	0.0	0.0	47	0.34	49	0.0	0.00	0.0	0.04	0	0.00	68	10.6	5.6	9.4	7.2	15	5
15/04/2017	19:00	7.3	7.3	7.3	77	3.5	9	WSW	0.75	16	WSW	4.5	7.1	4.3	2.9	29.99	0.0	0.0	51	0.37	56	0.0	0.00	0.0	0.04	0	0.08	68	10.6	5.0	9.4	7.2	15	5
15/04/2017	19:05	7.3	7.3	7.2	77	3.5	9	W	0.75	20	WSW	4.5	7.1	4.3	2.9	29.99	0.0	0.0	44	0.32	47	0.0	0.00	0.0	0.04	0	0.00	68	10.6	5.0	9.4	7.2	15	5
15/04/2017	19:10	7.2	7.3	7.2	76	3.2	9	WNW	0.75	14	WNW	4.4	6.9	4.2	2.7	29.99	0.0	0.0	37	0.27	40	0.0	0.00	0.0	0.04	0	0.00	68	10.6	5.0	9.4	7.2	15	5
15/04/2017	19:15	7.1	7.2	7.1	75	3.0	9	WNW	0.75	14	WNW	4.3	6.9	4.1	2.6	30.00	0.0	0.0	33	0.24	33	0.0	0.00	0.0	0.04	0	0.00	68	10.6	4.4	9.4	6.7	15	5
15/04/2017	19:20	7.2	7.2	7.1	75	3.0	8	W	0.67	15	WNW	4.7	6.9	4.5	2.9	30.00	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.04	0	0.00	69	10.6	4.4	9.4	6.7	15	5
15/04/2017	19:25	7.1	7.2	7.1	74	2.8	9	WSW	0.75	13	WSW	4.3	6.9	4.1	2.5	30.00	0.0	0.0	26	0.19	28	0.0	0.00	0.0	0.04	0	0.00	69	10.6	4.4	9.4	6.7	15	5
15/04/2017	19:30	7.1	7.2	7.1	74	2.8	8	WSW	0.67	15	WNW	4.7	6.9	4.4	2.7	29.99	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.04	0	0.00	69	10.6	4.4	9.4	6.7	15	5
15/04/2017	19:35	7.0	7.1	7.0	74	2.7	8	W	0.67	14	WSW	4.5	6.8	4.3	2.5	29.99	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.04	0	0.00	69	10.6	3.9	9.4	6.7	15	5
15/04/2017	19:40	6.9	7.0	6.9	73	2.4	9	W	0.75	18	W	4.1	6.7	3.9	2.1	29.99	0.0	0.0	16	0.11	16	0.0	0.00	0.0	0.04	0	0.00	69	10.0	3.9	9.4	6.7	15	5
15/04/2017	19:45	6.9	6.9	6.9	72	2.2	10	W	0.83	20	WNW	3.8	6.6	3.5	1.7	30.00	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.04	0	0.00	69	10.0	3.9	9.4	6.7	15	5
15/04/2017	19:50	6.8	6.9	6.8	71	1.9	12	WNW	1.00	25	WNW	3.1	6.5	2.8	1.2	30.00	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.04	0	0.00	69	10.0	3.3	9.4	6.1	15	5
15/04/2017	19:55	6.7	6.8	6.7	72	2.0	12	WNW	1.00	20	W	3.1	6.4	2.8	1.1	30.00	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.04	0	0.00	69	10.0	3.3	9.4	6.1	15	5
15/04/2017	20:00	6.7	6.7	6.7	71	1.8	12	WNW	1.00	19	WNW	3.0	6.4	2.7	1.1	30.00	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.04	0	0.05	69	10.0	3.3	9.4	6.1	15	5
15/04/2017	20:05	6.6	6.7	6.6	71	1.7	11	W	0.92	21	NW	3.2	6.3	2.9	1.1	30.00	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.04	0	0.00	70	10.0	3.3	9.4	6.1	15	5
15/04/2017	20:10	6.6	6.6	6.6	71	1.7	8	W	0.67	15	NW	4.0	6.3	3.7	1.7	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	10.0	2.8	9.4	6.1	15	5
15/04/2017	20:15	6.6	6.6	6.5	71	1.7	10	WNW	0.83	16	NW	3.4	6.3	3.1	1.2	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	10.0	2.8	9.4	6.1	14	5
15/04/2017	20:20	6.5	6.6	6.5	71	1.6	6	WNW	0.50	11	WNW	4.5	6.2	4.2	2.1	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	10.0	2.8	9.4	6.1	12	5
15/04/2017	20:25	6.5	6.5	6.5	72	1.8	6	NW	0.50	11	WNW	4.5	6.2	4.2	2.1	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	10.0	2.2	9.4	6.1	9	5
15/04/2017	20:30	6.3	6.5	6.3	72	1.7	2	NW	0.17	5	NW	6.3	6.1	6.1	3.9	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	10.0	1.7	9.4	5.6	7	5
15/04/2017	20:35	6.2	6.3	6.1	73	1.7	3	N	0.25	6	NW	5.5	5.9	5.2	3.1	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	10.0	1.1	9.4	5.6	6	5
15/04/2017	20:40	6.3	6.3	6.2	72	1.6	4	WNW	0.33	8	WNW	5.1	6.0	4.8	2.6	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	10.0	1.1	9.4	5.6	4	5
15/04/2017	20:45	6.2	6.3	6.2	73	1.7	2	E	0.17	6	E	6.2	5.9	5.9	3.8	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	1.1	9.4	5.6	4	5
15/04/2017	20:50	5.9	6.2	5.9	74	1.6	4	E	0.33	5	ESE	4.6	5.7	4.4	2.2	30.02	0.0	0.0	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 inches	min	12 inches	Temp	Wet 1	Int.
15/04/2017	20:55	5.7	5.9	5.7	75	1.6	6	ESE	0.50	10	SE	3.5	5.4	3.3	1.1	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	0.6	9.4	5.0	3	5
15/04/2017	21:00	5.8	5.8	5.7	75	1.7	5	E	0.42	9	SSE	4.1	5.6	3.9	1.7	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	70	9.4	1.1	9.4	5.6	3	5
15/04/2017	21:05	5.9	5.9	5.8	75	1.8	2	SE	0.17	5	SE	5.9	5.7	5.7	3.6	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	1.1	9.4	5.6	3	5
15/04/2017	21:10	6.1	6.1	5.9	74	1.8	2	SSE	0.17	5	ESE	6.1	5.8	5.8	3.7	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	1.1	9.4	5.6	3	5
15/04/2017	21:15	5.9	6.1	5.9	74	1.7	5	SE	0.42	10	N	4.2	5.7	4.0	1.8	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	1.7	9.4	5.6	3	5
15/04/2017	21:20	6.1	6.1	5.9	73	1.6	4	SW	0.33	11	WNW	4.9	5.8	4.6	2.4	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	1.7	9.4	5.6	2	5
15/04/2017	21:25	6.2	6.2	6.1	73	1.7	5	WSW	0.42	16	W	4.5	5.9	4.2	2.1	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	1.7	9.4	6.1	2	5
15/04/2017	21:30	6.3	6.3	6.2	72	1.6	5	SW	0.42	13	SW	4.7	6.0	4.4	2.2	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	2.2	9.4	6.1	1	5
15/04/2017	21:35	6.2	6.3	6.2	72	1.5	4	SSW	0.33	9	SW	4.9	5.9	4.7	2.5	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	1.7	9.4	5.6	1	5
15/04/2017	21:40	6.1	6.2	6.1	72	1.4	5	W	0.42	9	WNW	4.4	5.8	4.2	2.0	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	1.7	9.4	5.6	1	5
15/04/2017	21:45	6.1	6.2	6.1	71	1.2	5	SSW	0.42	8	SW	4.4	5.8	4.1	1.9	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	1.7	9.4	5.6	0	5
15/04/2017	21:50	5.9	6.1	5.9	73	1.4	4	WSW	0.33	7	W	4.6	5.6	4.3	2.2	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	1.7	9.4	5.6	0	5
15/04/2017	21:55	5.9	5.9	5.9	73	1.4	4	SSW	0.33	8	SSW	4.6	5.6	4.3	2.2	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	1.7	9.4	5.6	0	5
15/04/2017	22:00	5.8	5.9	5.8	72	1.2	6	SSW	0.50	13	NNW	3.7	5.6	3.4	1.3	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	69	8.9	1.7	9.4	5.6	0	5
15/04/2017	22:05	6.0	6.0	5.8	71	1.1	5	WSW	0.42	13	W	4.3	5.7	4.0	1.8	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	2.2	9.4	5.6	0	5
15/04/2017	22:10	6.1	6.1	6.0	71	1.2	10	W	0.83	16	WNW	2.8	5.7	2.4	0.6	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	2.2	9.4	5.6	0	5
15/04/2017	22:15	6.1	6.1	6.1	70	1.0	10	WNW	0.83	15	W	2.8	5.7	2.4	0.6	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	2.2	9.4	5.6	0	5
15/04/2017	22:20	6.1	6.1	6.1	70	1.0	8	NW	0.67	13	NW	3.4	5.7	3.1	1.0	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	2.2	9.4	5.6	0	5
15/04/2017	22:25	6.1	6.1	6.1	69	0.8	11	WNW	0.92	22	NW	2.6	5.8	2.3	0.4	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	2.2	9.4	5.6	0	5
15/04/2017	22:30	6.1	6.1	6.1	69	0.8	9	WNW	0.75	18	WNW	3.1	5.7	2.7	0.7	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	2.2	9.4	5.6	0	5
15/04/2017	22:35	6.0	6.1	6.0	69	0.7	7	W	0.58	12	NW	3.6	5.7	3.3	1.2	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	1.7	9.4	5.6	0	5
15/04/2017	22:40	5.9	6.0	5.9	70	0.8	6	WNW	0.50	9	WNW	3.8	5.6	3.4	1.3	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	1.7	9.4	5.0	0	5
15/04/2017	22:45	5.9	5.9	5.8	70	0.8	7	W	0.58	13	WNW	3.5	5.6	3.2	1.1	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	1.7	9.4	5.6	0	5
15/04/2017	22:50	5.8	5.9	5.8	70	0.7	10	WNW	0.83	15	WNW	2.4	5.4	2.1	0.2	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	1.7	9.4	5.6	0	5
15/04/2017	22:55	5.8	5.8	5.8	70	0.7	7	W	0.58	12	WNW	3.3	5.4	3.0	0.9	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	1.7	9.4	5.6	0	5
15/04/2017	23:00	5.7	5.8	5.7	70	0.7	8	W	0.67	14	WNW	3.0	5.4	2.7	0.6	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	69	8.9	1.7	9.4	5.0	0	5
15/04/2017	23:05	5.7	5.8	5.7	70	0.7	8	W	0.67	11	W	3.0	5.4	2.7	0.6	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	1.7	9.4	5.0	0	5
15/04/2017	23:10	5.6	5.7	5.6	69	0.4	9	WNW	0.75	15	NW	2.6	5.3	2.2	0.2	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	1.7	9.4	5.0	0	5
15/04/2017	23:15	5.6	5.7	5.6	70	0.5	10	WNW	0.83	14	W	2.2	5.2	1.9	-0.1	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	1.7	9.4	5.0	0	5
15/04/2017	23:20	5.6	5.6	5.6	69	0.4	10	W	0.83	20	WNW	2.3	5.3	1.9	0.0	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	1.7	9.4	5.6	0	5
15/04/2017	23:25	5.7	5.7	5.6	69	0.4	10	W	0.83	16	WNW	2.3	5.3	2.0	0.1	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	1.7	9.4	5.6	0	5
15/04/2017	23:30	5.7	5.7	5.6	69	0.4	11	WNW	0.92	18	WNW	2.1	5.3	1.7	-0.2	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.3	1.7	9.4	5.6	0	5
15/04/2017	23:35	5.6	5.7	5.6	69	0.4	12	W	1.00	20	WNW	1.8	5.3	1.4	-0.4	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.3	1.7	9.4	5.6	0	5
15/04/2017	23:40	5.6	5.6	5.6	69	0.4	12	W	1.00	19	W	1.8	5.3	1.4	-0.4	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.3	2.2	9.4	5.0	0	5
15/04/2017	23:45	5.6	5.6	5.6	69	0.4	12	WNW	1.00	21	WNW	1.8	5.3	1.4	-0.4	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.3	1.7	9.4	5.6	0	5
15/04/2017	23:50	5.6	5.6	5.6	69	0.4	14	WNW	1.17	26	WNW	1.4	5.3	1.1	-0.7	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.3	1.7	9.4	5.6	0	5
15/04/2017	23:55	5.6	5.6	5.5	69	0.3	12	WNW	1.00	16	WNW	1.7	5.2	1.4	-0.4	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	8.3	1.7	9.4	5.0	0	5
16/04/2017	00:00	5.4	5.6	5.4	70	0.4	9	W	0.75	14	WNW	2.4	5.1	2.1	0.0	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.05	68	8.3	1.7	9.4	5.0	0	5
16/04/2017	00:05	5.4	5.4	5.4	70	0.4	11	WNW	0.92	19	WNW	1.8	5.1	1.5	-0.4	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	8.3	1.7	9.4	5.0	0	5
16/04/2017	00:10	5.4	5.4	5.4	71	0.5	9	W	0.75	14	WNW	2.3	5.1	1.9	-0.1	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	8.3	1.7	8.9	5.0	0	5
16/04/2017	00:15	5.3	5.4	5.3	71	0.5	9	WNW	0.75	15	WNW	2.2	5.0	1.9	-0.2	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	8.3	1.7	8.9	5.0	0	5
16/04/2017	00:20	5.3	5.3	5.3	71	0.4	5	WNW	0.42	11	WNW	3.4	4.9	3.1	0.9	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	8.3	1.7	8.9	5.0	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 inches	min	12 inches	Temp	Wet 1	Int.	
16/04/2017	00:25	5.2	5.3	5.2	72	0.5	6	W	0.50	11	WNW	2.9	4.9	2.7	0.4	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	8.3	1.7	8.9	5.0	0	5	
16/04/2017	00:30	5.1	5.2	5.1	72	0.5	8	W	0.67	15	WNW	2.2	4.8	1.9	-0.2	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	8.3	1.1	8.9	4.4	0	5	
16/04/2017	00:35	5.1	5.2	5.1	72	0.5	6	W	0.50	14	WSW	2.8	4.8	2.6	0.3	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	8.3	1.1	8.9	4.4	0	5	
16/04/2017	00:40	5.1	5.2	5.1	73	0.7	6	W	0.50	11	W	2.8	4.8	2.6	0.4	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	8.3	1.1	8.9	4.4	0	5	
16/04/2017	00:45	5.1	5.1	5.1	73	0.6	7	W	0.58	15	W	2.4	4.8	2.2	0.1	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	8.3	1.1	8.9	4.4	0	5	
16/04/2017	00:50	5.1	5.1	5.1	73	0.6	8	W	0.67	16	W	2.2	4.8	1.9	-0.2	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	8.3	1.1	8.9	4.4	0	5	
16/04/2017	00:55	5.1	5.1	5.1	74	0.9	9	W	0.75	19	WNW	1.9	4.9	1.7	-0.3	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	8.3	1.7	8.9	5.0	0	5	
16/04/2017	01:00	5.1	5.2	5.1	73	0.7	8	W	0.67	15	W	2.2	4.8	1.9	-0.1	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	68	8.3	1.7	8.9	5.0	0	5	
16/04/2017	01:05	5.2	5.2	5.1	73	0.7	9	WNW	0.75	14	WNW	2.1	4.9	1.8	-0.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	8.3	1.7	8.9	5.0	0	5	
16/04/2017	01:10	5.2	5.2	5.2	73	0.7	12	WNW	1.00	20	WNW	1.3	4.9	1.0	-0.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	67	8.3	2.2	8.9	5.0	0	5	
16/04/2017	01:15	5.2	5.2	5.2	73	0.8	11	WNW	0.92	18	WNW	1.6	4.9	1.3	-0.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	67	8.3	2.2	8.9	5.0	0	5	
16/04/2017	01:20	5.3	5.3	5.2	73	0.8	12	W	1.00	19	WNW	1.4	5.0	1.2	-0.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	67	7.8	2.2	8.9	5.0	0	5	
16/04/2017	01:25	5.3	5.3	5.3	73	0.9	12	WNW	1.00	19	WNW	1.5	5.1	1.2	-0.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	67	7.8	2.2	8.9	5.0	0	5	
16/04/2017	01:30	5.3	5.3	5.3	73	0.9	11	WNW	0.92	19	WNW	1.7	5.1	1.4	-0.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	67	7.8	2.2	8.9	5.0	0	5	
16/04/2017	01:35	5.3	5.3	5.3	73	0.9	13	WNW	1.08	20	WNW	1.3	5.1	1.0	-0.7	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	67	7.8	2.2	8.9	5.0	0	5	
16/04/2017	01:40	5.3	5.3	5.3	72	0.7	13	WNW	1.08	21	WNW	1.3	5.1	1.0	-0.7	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	67	7.8	2.2	8.9	5.0	0	5	
16/04/2017	01:45	5.3	5.3	5.3	72	0.7	10	WNW	0.83	16	WNW	1.9	5.1	1.7	-0.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	67	7.8	2.2	8.9	5.0	0	5	
16/04/2017	01:50	5.3	5.3	5.3	72	0.7	11	WNW	0.92	19	WNW	1.7	5.1	1.4	-0.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	2.8	8.9	5.0	0	5	
16/04/2017	01:55	5.3	5.4	5.3	72	0.7	12	WNW	1.00	20	WNW	1.5	5.1	1.2	-0.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	2.8	8.9	5.0	0	5	
16/04/2017	02:00	5.4	5.4	5.3	72	0.7	12	WNW	1.00	19	WNW	1.6	5.1	1.3	-0.5	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.05	66	7.8	2.8	8.9	5.0	0	5	
16/04/2017	02:05	5.4	5.4	5.4	72	0.7	12	W	1.00	24	WNW	1.6	5.1	1.3	-0.5	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	2.8	8.9	5.0	0	5	
16/04/2017	02:10	5.4	5.4	5.4	72	0.8	13	WNW	1.08	24	WNW	1.4	5.2	1.2	-0.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	2.8	8.9	5.6	0	5	
16/04/2017	02:15	5.4	5.4	5.4	72	0.8	10	W	0.83	16	WNW	2.1	5.2	1.8	-0.1	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	2.8	8.9	5.0	0	5	
16/04/2017	02:20	5.4	5.4	5.4	72	0.7	11	W	0.92	18	W	1.8	5.1	1.5	-0.3	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	2.8	8.9	5.0	0	5	
16/04/2017	02:25	5.4	5.4	5.4	73	0.9	12	WNW	1.00	19	WNW	1.6	5.1	1.3	-0.5	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	2.8	8.9	5.0	0	5	
16/04/2017	02:30	5.4	5.4	5.4	73	0.9	13	WNW	1.08	20	W	1.3	5.1	1.1	-0.7	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	2.8	8.9	5.0	0	5	
16/04/2017	02:35	5.3	5.4	5.3	73	0.9	10	WNW	0.83	16	WNW	1.9	5.1	1.7	-0.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	2.8	8.9	5.0	0	5	
16/04/2017	02:40	5.3	5.3	5.3	73	0.8	10	WNW	0.83	16	NW	1.9	5.0	1.6	-0.3	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	2.2	8.9	5.0	0	5	
16/04/2017	02:45	5.3	5.3	5.3	73	0.8	12	WNW	1.00	18	WNW	1.4	5.0	1.2	-0.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	2.2	8.9	5.0	0	5	
16/04/2017	02:50	5.3	5.3	5.2	73	0.8	8	WNW	0.67	15	W	2.4	5.0	2.2	0.1	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	2.2	8.9	5.0	0	5	
16/04/2017	02:55	5.2	5.3	5.2	73	0.8	9	WNW	0.75	15	W	2.1	4.9	1.8	-0.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	2.2	8.9	5.0	0	5	
16/04/2017	03:00	5.2	5.2	5.2	74	1.0	11	WNW	0.92	14	WNW	1.6	5.0	1.3	-0.5	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.05	66	7.8	2.8	8.9	5.0	0	5	
16/04/2017	03:05	5.2	5.2	5.2	74	1.0	11	WNW	0.92	16	WNW	1.6	5.0	1.3	-0.5	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.8	2.8	8.9	5.0	0	5	
16/04/2017	03:10	5.3	5.3	5.2	74	1.0	12	WNW	1.00	20	NW	1.4	5.1	1.2	-0.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.8	2.8	8.9	5.0	0	5	
16/04/2017	03:15	5.3	5.3	5.3	74	1.0	11	WNW	0.92	18	WNW	1.7	5.1	1.4	-0.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.8	2.8	8.9	5.0	0	5	
16/04/2017	03:20	5.3	5.3	5.3	75	1.2	9	WNW	0.75	14	WNW	2.2	5.1	1.9	-0.1	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.8	3.3	8.9	5.0	0	5	
16/04/2017	03:25	5.3	5.3	5.3	75	1.2	10	WNW	0.83	15	WNW	1.9	5.1	1.7	-0.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.8	3.3	8.9	5.0	0	5	
16/04/2017	03:30	5.3	5.3	5.3	75	1.3	10	WNW	0.83	19	WNW	1.9	5.1	1.7	-0.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.8	3.3	8.9	5.0	0	5	
16/04/2017	03:35	5.4	5.4	5.3	75	1.3	10	W	0.83	16	WNW	2.0	5.2	1.8	-0.1	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.8	3.3	8.9	5.0	0	5	
16/04/2017	03:40	5.3	5.4	5.3	76	1.4	8	WNW	0.67	12	WNW	2.5	5.1	2.3	0.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.8	3.3	8.9	5.0	0	5	
16/04/2017	03:45	5.3	5.3	5.3	76	1.4	6	W	0.50	13	WNW	3.1	5.1	2.9	0.7	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.8	3.3	8.9	5.0	0	5	
16/04/2017	03:50	5.3	5.3	5.3	76	1.4	8	W	0.67	15	WNW	2.5	5.1	2.3	0.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.8	3.3	8.9	5.0	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 inches	min	12 inches	Temp	Wet 1	Int.
16/04/2017	03:55	5.4	5.4	5.3	76	1.5	7	W	0.58	14	WNW	2.8	5.2	2.6	0.5	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.8	3.3	8.9	5.0	0	5
16/04/2017	04:00	5.4	5.4	5.4	76	1.5	9	W	0.75	14	WNW	2.4	5.2	2.2	0.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	65	7.8	3.3	8.9	5.6	0	5
16/04/2017	04:05	5.5	5.5	5.4	76	1.6	8	W	0.67	15	WNW	2.7	5.3	2.5	0.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	7.8	3.3	8.9	5.6	0	5
16/04/2017	04:10	5.5	5.5	5.4	76	1.6	9	WNW	0.75	15	WNW	2.4	5.3	2.2	0.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	7.8	3.3	8.9	5.6	0	5
16/04/2017	04:15	5.4	5.5	5.4	76	1.5	5	W	0.42	8	WNW	3.7	5.2	3.4	1.3	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	7.8	3.3	8.9	5.0	0	5
16/04/2017	04:20	5.4	5.4	5.3	76	1.5	4	WSW	0.33	9	WNW	4.1	5.2	3.8	1.7	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	7.8	3.3	8.9	5.0	0	5
16/04/2017	04:25	5.3	5.4	5.3	76	1.4	4	WSW	0.33	7	WNW	3.9	5.1	3.7	1.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	7.8	2.8	8.9	5.0	0	5
16/04/2017	04:30	5.3	5.3	5.3	77	1.6	3	W	0.25	7	W	4.5	5.1	4.3	2.1	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	2.8	8.9	5.0	0	5
16/04/2017	04:35	5.3	5.3	5.2	77	1.6	4	W	0.33	11	W	3.9	5.1	3.7	1.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	2.8	8.9	5.0	0	5
16/04/2017	04:40	5.2	5.3	5.2	77	1.5	5	WSW	0.42	8	W	3.4	5.0	3.2	1.0	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	3.3	8.9	5.0	0	5
16/04/2017	04:45	5.3	5.3	5.2	77	1.6	5	W	0.42	8	WNW	3.4	5.1	3.2	1.1	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	3.3	8.9	5.0	0	5
16/04/2017	04:50	5.3	5.3	5.2	77	1.6	5	W	0.42	9	WNW	3.4	5.1	3.2	1.1	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	3.3	8.9	5.0	0	5
16/04/2017	04:55	5.3	5.3	5.2	77	1.6	5	W	0.42	11	W	3.4	5.1	3.2	1.1	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	3.3	8.9	5.0	0	5
16/04/2017	05:00	5.3	5.3	5.3	77	1.6	6	W	0.50	10	W	3.1	5.1	2.8	0.7	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	63	7.2	3.3	8.9	5.0	0	5
16/04/2017	05:05	5.3	5.3	5.3	77	1.6	8	W	0.67	11	W	2.5	5.1	2.3	0.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	3.9	8.9	5.6	0	5
16/04/2017	05:10	5.4	5.4	5.3	76	1.5	7	W	0.58	13	W	2.8	5.2	2.6	0.5	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	3.9	8.9	5.6	0	5
16/04/2017	05:15	5.5	5.5	5.4	76	1.6	6	W	0.50	11	WNW	3.3	5.3	3.1	0.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	3.9	8.9	5.6	0	5
16/04/2017	05:20	5.5	5.5	5.5	76	1.6	7	W	0.58	13	WNW	3.0	5.3	2.8	0.7	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	3.9	8.9	5.6	0	5
16/04/2017	05:25	5.5	5.5	5.5	76	1.6	8	W	0.67	13	WNW	2.7	5.3	2.5	0.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	3.9	8.9	5.6	0	5
16/04/2017	05:30	5.5	5.5	5.5	76	1.6	8	W	0.67	12	W	2.7	5.3	2.5	0.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	3.9	8.9	5.6	0	5
16/04/2017	05:35	5.6	5.6	5.5	76	1.7	7	W	0.58	12	WNW	3.1	5.3	2.8	0.7	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	7.2	3.9	8.9	5.6	0	5
16/04/2017	05:40	5.5	5.6	5.5	77	1.8	7	W	0.58	12	W	3.0	5.3	2.8	0.7	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	3.3	8.9	5.6	0	5
16/04/2017	05:45	5.4	5.5	5.4	77	1.7	8	W	0.67	13	W	2.7	5.2	2.4	0.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	3.3	8.9	5.0	0	5
16/04/2017	05:50	5.5	5.5	5.4	76	1.6	11	WNW	0.92	19	WNW	1.9	5.3	1.7	-0.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	3.3	8.9	5.6	0	5
16/04/2017	05:55	5.5	5.5	5.5	76	1.6	11	W	0.92	18	W	1.9	5.3	1.7	-0.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	3.3	8.9	5.6	0	5
16/04/2017	06:00	5.6	5.6	5.5	76	1.7	10	W	0.83	16	WNW	2.2	5.3	2.0	0.1	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	63	7.2	3.3	8.9	5.6	0	5
16/04/2017	06:05	5.6	5.6	5.6	76	1.7	9	W	0.75	16	WNW	2.5	5.3	2.3	0.3	30.07	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.04	0	0.00	63	7.2	3.3	8.9	5.6	0	5
16/04/2017	06:10	5.6	5.6	5.6	76	1.7	8	W	0.67	14	W	2.8	5.3	2.6	0.6	30.07	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.04	0	0.00	62	7.2	3.3	8.9	5.6	0	5
16/04/2017	06:15	5.5	5.6	5.5	76	1.6	9	W	0.75	15	W	2.4	5.3	2.2	0.3	30.07	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.05	0	0.00	62	7.2	3.3	8.9	5.6	0	5
16/04/2017	06:20	5.5	5.6	5.5	76	1.6	8	W	0.67	13	W	2.7	5.3	2.5	0.6	30.07	0.0	0.0	14	0.1	16	0.0	0.00	0.0	0.05	0	0.00	62	7.2	3.3	8.9	5.6	0	5
16/04/2017	06:25	5.5	5.5	5.4	76	1.6	8	W	0.67	13	WNW	2.7	5.3	2.5	0.7	30.07	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.05	0	0.00	62	7.2	3.3	8.9	5.6	0	5
16/04/2017	06:30	5.4	5.5	5.4	76	1.5	9	WNW	0.75	14	W	2.4	5.2	2.2	0.4	30.07	0.0	0.0	24	0.17	26	0.0	0.00	0.0	0.05	0	0.00	62	7.2	3.3	8.9	5.6	0	5
16/04/2017	06:35	5.5	5.5	5.4	76	1.6	8	W	0.67	16	WNW	2.7	5.3	2.5	0.8	30.07	0.0	0.0	31	0.22	33	0.0	0.00	0.0	0.05	0	0.00	62	7.2	3.3	8.9	5.6	0	5
16/04/2017	06:40	5.6	5.6	5.5	77	1.8	8	W	0.67	13	W	2.8	5.3	2.6	0.9	30.07	0.0	0.0	35	0.25	35	0.0	0.00	0.0	0.04	0	0.00	62	7.2	3.3	8.9	5.6	0	5
16/04/2017	06:45	5.6	5.6	5.6	76	1.7	8	W	0.67	15	W	2.8	5.3	2.6	0.9	30.07	0.0	0.0	36	0.26	37	0.0	0.00	0.0	0.04	0	0.00	62	7.2	3.3	8.9	5.6	0	5
16/04/2017	06:50	5.6	5.6	5.6	76	1.7	7	WSW	0.58	13	WSW	3.1	5.4	2.9	1.3	30.07	0.0	0.0	44	0.32	47	0.0	0.00	0.0	0.04	0	0.00	62	7.2	3.9	8.9	5.6	0	5
16/04/2017	06:55	5.6	5.6	5.6	76	1.7	8	W	0.67	16	NW	2.8	5.4	2.6	1.1	30.07	0.0	0.0	50	0.36	51	0.0	0.00	0.0	0.04	0	0.00	62	7.2	3.9	8.9	5.6	0	5
16/04/2017	07:00	5.7	5.7	5.7	76	1.8	9	W	0.75	20	WNW	2.6	5.4	2.4	1.0	30.07	0.0	0.0	53	0.38	56	0.0	0.00	0.0	0.04	0	0.05	62	7.2	4.4	8.9	6.1	0	5
16/04/2017	07:05	5.7	5.7	5.7	76	1.8	9	W	0.75	16	W	2.7	5.5	2.4	1.1	30.07	0.0	0.0	60	0.43	62	0.0	0.00	0.0	0.04	0	0.00	62	7.2	4.4	8.9	6.1	0	5
16/04/2017	07:10	5.8	5.8	5.7	76	1.9	11	W	0.92	18	W	2.2	5.6	2.0	0.8	30.07	0.0	0.0	63	0.45	65	0.0	0.00	0.0	0.04	0	0.00	62	7.2	4.4	8.9	6.1	0	5
16/04/2017	07:15	5.8	5.8	5.8	75	1.7	10	W	0.83	16	W	2.6	5.6	2.3	1.1	30.07	0.0	0.0	65	0.47	65	0.0	0.00	0.0	0.04	0	0.00	62	7.2	4.4	8.9	6.1	0	5
16/04/2017	07:20	5.9	5.9	5.8	75	1.8	10	W	0.83	19	WNW	2.6	5.7	2.4	1.2	30.07	0.0	0.0	66	0.47	67	0.0	0.00	0.0	0.04	0	0.00	62	7.2	4.4	8.9	6.1	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 inches	min	12 inches	Temp	Wet 1	Int.
16/04/2017	07:25	5.9	5.9	5.9	75	1.8	10	W	0.83	25	W	2.7	5.7	2.4	1.3	30.07	0.0	0.0	74	0.53	79	0.0	0.00	0.0	0.04	0	0.00	62	7.2	4.4	8.9	6.1	0	5
16/04/2017	07:30	6.0	6.0	5.9	74	1.7	10	W	0.83	19	W	2.7	5.8	2.5	1.5	30.07	0.0	0.0	83	0.59	88	0.0	0.00	0.0	0.04	0	0.00	61	7.2	5.0	8.9	6.7	0	5
16/04/2017	07:35	6.0	6.0	6.0	74	1.7	12	WNW	1.00	22	WNW	2.3	5.8	2.1	1.2	30.07	0.0	0.0	94	0.67	100	0.0	0.00	0.0	0.04	0	0.00	61	7.2	5.0	8.9	6.7	0	5
16/04/2017	07:40	6.1	6.1	6.0	74	1.8	9	W	0.75	14	WNW	3.1	5.8	2.8	2.4	30.07	0.0	0.0	141	1.01	167	0.0	0.00	0.0	0.04	0	0.00	61	7.2	5.6	8.9	7.8	0	5
16/04/2017	07:45	6.2	6.2	6.1	74	1.9	9	W	0.75	16	WNW	3.2	6.0	3.0	3.1	30.07	0.0	0.0	184	1.32	206	0.0	0.00	0.0	0.04	0	0.00	61	7.2	6.1	8.9	8.9	0	5
16/04/2017	07:50	6.3	6.3	6.2	74	2.0	10	W	0.83	20	W	3.1	6.1	2.8	2.6	30.07	0.0	0.0	160	1.15	169	0.0	0.00	0.0	0.04	0	0.00	61	7.2	6.1	8.9	8.3	0	5
16/04/2017	07:55	6.3	6.4	6.3	74	2.0	12	W	1.00	21	NW	2.6	6.1	2.4	2.2	30.07	0.0	0.0	158	1.13	171	0.0	0.00	0.0	0.04	0	0.00	61	7.2	6.1	8.9	7.8	0	5
16/04/2017	08:00	6.4	6.4	6.4	74	2.1	8	W	0.67	15	WNW	3.8	6.2	3.6	4.7	30.07	0.0	0.0	130	0.93	141	0.0	0.00	0.0	0.04	0	0.08	61	7.2	6.1	8.9	7.8	0	5
16/04/2017	08:05	6.4	6.4	6.4	74	2.1	11	W	0.92	20	WSW	2.9	6.2	2.7	3.4	30.07	0.0	0.0	116	0.83	121	0.0	0.00	0.0	0.04	0	0.00	61	7.2	5.6	8.9	7.2	0	5
16/04/2017	08:10	6.4	6.4	6.3	74	2.1	11	W	0.92	22	WSW	2.9	6.2	2.7	3.8	30.07	0.0	0.0	139	1	156	0.0	0.00	0.0	0.04	0	0.00	60	7.2	5.6	8.9	7.2	0	5
16/04/2017	08:15	6.6	6.6	6.4	74	2.2	13	W	1.08	21	WNW	2.7	6.3	2.4	5.4	30.07	0.0	0.0	239	1.71	315	0.0	0.00	0.0	0.04	0	0.00	60	7.2	6.7	8.9	8.9	0	5
16/04/2017	08:20	6.8	6.8	6.6	72	2.1	12	W	1.00	22	WNW	3.2	6.6	2.9	7.4	30.07	0.0	0.0	319	2.29	336	0.0	0.00	0.0	0.04	0	0.00	60	7.2	7.8	8.9	10.0	0	5
16/04/2017	08:25	6.9	6.9	6.9	72	2.2	13	W	1.08	21	WNW	3.1	6.7	2.8	5.9	30.07	0.0	0.0	254	1.82	294	0.0	0.00	0.0	0.04	0	0.00	60	7.2	7.8	8.9	9.4	0	5
16/04/2017	08:30	6.9	6.9	6.9	71	2.0	14	W	1.17	20	WNW	2.8	6.6	2.6	5.1	30.07	0.0	0.0	236	1.69	271	0.0	0.00	0.0	0.04	0	0.00	60	7.2	7.8	8.9	9.4	0	5
16/04/2017	08:35	7.1	7.1	6.9	72	2.4	11	W	0.92	16	W	3.8	6.8	3.5	7.8	30.07	0.0	0.0	315	2.26	388	0.0	0.00	0.0	0.04	0	0.00	59	7.2	8.3	8.9	11.1	0	5
16/04/2017	08:40	7.2	7.2	7.1	70	2.1	12	W	1.00	22	WNW	3.6	6.9	3.3	5.6	30.07	0.0	0.0	217	1.56	260	0.0	0.00	0.0	0.04	0	0.00	59	7.2	7.8	8.9	9.4	0	5
16/04/2017	08:45	7.2	7.2	7.2	70	2.1	12	W	1.00	21	WNW	3.7	6.9	3.4	7.3	30.07	0.0	0.0	312	2.24	371	0.0	0.00	0.0	0.04	0	0.00	59	7.2	7.8	8.9	10.6	0	5
16/04/2017	08:50	7.4	7.4	7.2	70	2.3	11	WNW	0.92	18	WNW	4.2	7.2	3.9	8.8	30.07	0.0	0.0	364	2.61	369	0.0	0.00	0.0	0.04	0	0.00	59	7.2	8.3	8.9	11.7	0	5
16/04/2017	08:55	7.7	7.7	7.4	68	2.1	11	WNW	0.92	18	WNW	4.4	7.3	4.1	8.9	30.07	0.0	0.0	365	2.62	369	0.0	0.00	0.0	0.04	0	0.00	58	7.2	8.9	8.9	11.7	0	5
16/04/2017	09:00	7.8	7.8	7.7	68	2.2	11	WNW	0.92	16	W	4.6	7.4	4.2	9.1	30.07	0.0	0.0	376	2.7	397	0.1	0.00	0.5	0.04	0	0.18	58	7.2	10.0	8.9	12.8	0	5
16/04/2017	09:05	7.9	7.9	7.8	66	2.0	11	WNW	0.92	23	W	4.7	7.6	4.3	9.6	30.07	0.0	0.0	402	2.88	443	0.3	0.01	0.5	0.04	0	0.00	58	7.2	10.0	8.9	11.7	0	5
16/04/2017	09:10	8.1	8.1	7.9	64	1.7	11	WNW	0.92	20	WNW	4.9	7.7	4.6	10.3	30.07	0.0	0.0	443	3.18	462	0.5	0.02	0.6	0.04	0	0.00	58	7.8	10.0	8.9	12.2	0	5
16/04/2017	09:15	8.0	8.2	8.0	64	1.6	12	WNW	1.00	19	WNW	4.6	7.6	4.2	6.6	30.07	0.0	0.0	221	1.58	446	0.3	0.01	0.7	0.04	0	0.00	58	7.8	9.4	8.9	10.6	0	5
16/04/2017	09:20	8.2	8.2	8.0	64	1.8	7	WNW	0.58	13	WNW	6.3	7.8	5.9	10.4	30.07	0.0	0.0	346	2.48	388	0.5	0.02	0.7	0.04	0	0.00	58	7.8	10.6	8.9	11.7	0	5
16/04/2017	09:25	8.0	8.2	8.0	64	1.6	9	W	0.75	15	W	5.3	7.6	4.9	6.8	30.07	0.0	0.0	170	1.22	190	0.1	0.00	0.5	0.04	0	0.00	58	7.8	9.4	8.9	9.4	0	5
16/04/2017	09:30	8.0	8.0	7.9	65	1.8	10	W	0.83	15	W	5.1	7.6	4.7	7.4	30.08	0.0	0.0	236	1.69	272	0.6	0.02	0.6	0.04	0	0.00	58	7.8	9.4	8.9	10.0	0	5
16/04/2017	09:35	7.9	8.0	7.9	64	1.5	9	WNW	0.75	21	WNW	5.3	7.6	4.9	7.2	30.08	0.0	0.0	204	1.46	216	0.5	0.02	0.5	0.04	0	0.00	58	7.8	9.4	8.9	10.0	0	5
16/04/2017	09:40	8.1	8.1	7.9	65	1.9	8	WNW	0.67	15	WNW	5.8	7.7	5.4	7.6	30.08	0.0	0.0	186	1.33	206	0.0	0.00	0.0	0.04	0	0.00	58	7.8	10.0	8.9	10.0	0	5
16/04/2017	09:45	8.2	8.2	8.1	65	2.0	7	W	0.58	14	W	6.2	7.8	5.8	7.6	30.07	0.0	0.0	164	1.18	174	0.0	0.00	0.0	0.04	0	0.00	58	7.8	10.0	8.9	10.0	0	5
16/04/2017	09:50	8.2	8.2	8.2	65	2.0	9	WNW	0.75	15	WNW	5.6	7.8	5.2	6.6	30.07	0.0	0.0	151	1.08	165	0.0	0.00	0.0	0.04	0	0.00	58	7.8	10.0	8.9	9.4	0	5
16/04/2017	09:55	8.1	8.2	8.1	65	1.9	7	W	0.58	12	WNW	6.2	7.7	5.8	7.6	30.07	0.0	0.0	165	1.18	188	0.3	0.01	0.5	0.04	0	0.00	58	7.8	10.0	8.9	9.4	0	5
16/04/2017	10:00	8.3	8.3	8.1	64	1.9	7	WNW	0.58	13	WNW	6.4	7.9	6.0	8.1	30.07	0.0	0.0	188	1.35	195	0.3	0.01	0.5	0.04	0	0.15	58	7.8	11.1	8.9	10.0	0	5
16/04/2017	10:05	8.4	8.4	8.3	64	2.0	8	W	0.67	13	W	6.2	8.1	5.8	7.5	30.07	0.0	0.0	172	1.23	185	0.0	0.00	0.0	0.03	0	0.00	58	7.8	11.7	8.9	10.0	0	5
16/04/2017	10:10	8.4	8.4	8.4	65	2.2	8	NW	0.67	14	WNW	6.2	8.1	5.8	7.6	30.07	0.0	0.0	179	1.28	195	0.2	0.01	0.5	0.03	0	0.00	58	7.8	11.7	8.9	9.4	9	5
16/04/2017	10:15	8.3	8.4	8.3	67	2.5	9	W	0.75	16	WNW	5.7	7.9	5.3	7.0	30.07	0.0	0.0	177	1.27	192	0.0	0.00	0.0	0.04	0	0.00	58	7.8	11.1	8.9	8.9	12	5
16/04/2017	10:20	8.0	8.3	8.0	70	2.9	7	W	0.58	13	W	6.1	7.7	5.8	7.7	30.07	0.0	0.0	179	1.28	181	0.0	0.00	0.0	0.04	0	0.00	58	7.8	10.6	8.9	8.3	15	5
16/04/2017	10:25	7.9	8.0	7.9	71	3.0	7	WSW	0.58	13	W	6.0	7.7	5.7	7.4	30.07	0.0	0.0	173	1.24	178	0.0	0.00	0.0	0.04	0	0.00	58	7.8	10.6	8.9	8.9	15	5
16/04/2017	10:30	7.9	8.0	7.9	71	3.0	7	W	0.58	14	WSW	5.9	7.6	5.6	7.0	30.07	0.0	0.0	155	1.11	171	0.0	0.00	0.0	0.04	0	0.00	58	7.8	10.0	8.9	8.9	11	5
16/04/2017	10:35	7.9	7.9	7.8	71	3.0	7	W	0.58	11	WNW	5.9	7.6	5.6	6.6	30.07	0.0	0.0	131	0.94	146	0.0	0.00	0.0	0.04	0	0.00	58	7.8	10.0	8.9	8.9	12	5
16/04/2017	10:40	7.9	7.9	7.8	73	3.3	7	W	0.58	11	WNW	5.9	7.7	5.7	7.0	30.07	0.0	0.0	153	1.1	167	0.0	0.00	0.0	0.04	0	0.00	58	7.8	10.6	8.9	8.3	15	5
16/04/2017	10:45	7.9	7.9	7.9	73	3.3	7	W	0.58	15	WSW	5.9	7.7	5.7	6.6	30.07	0.0	0.0	131	0.94	139	0.0	0.00	0.0	0.04	0	0.00	58	7.8	10.0	8.9	8.3	15	5
16/04/2017	10:50	7.7	7.9	7.7	74	3.4	7	WSW	0.58	13																								

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 inches	min	12 inches	Temp	Wet 1	Int.			
16/04/2017	10:55	7.8	7.8	7.7	75	3.7	6	WSW	0.50	12	WSW	6.1	7.6	5.9	8.9	30.07	0.0	0.0	261	1.87	274	1.0	0.04	1.1	0.04	0	0.00	58	7.8	12.2	8.9	9.4	13	5			
16/04/2017	11:00	8.0	8.0	7.8	75	3.8	5	W	0.42	12	WNW	6.7	7.8	6.4	9.2	30.07	0.0	0.0	253	1.81	255	1.2	0.04	1.2	0.04	0	0.10	58	7.8	13.3	8.9	10.6	2	5			
16/04/2017	11:05	8.1	8.1	8.0	74	3.8	6	WSW	0.50	13	SW	6.4	7.9	6.2	8.7	30.07	0.0	0.0	233	1.67	257	1.0	0.04	1.2	0.04	0	0.00	58	7.8	13.9	8.9	10.0	1	5			
16/04/2017	11:10	8.2	8.2	8.1	73	3.7	5	WSW	0.42	13	SW	6.9	8.0	6.7	9.2	30.07	0.0	0.0	236	1.69	271	1.1	0.04	1.3	0.04	0	0.00	58	8.3	13.3	8.9	10.6	0	5			
16/04/2017	11:15	8.3	8.3	8.2	72	3.5	9	W	0.75	15	WNW	5.7	8.1	5.4	8.2	30.07	0.0	0.0	276	1.98	283	1.3	0.05	1.4	0.04	0	0.00	58	8.3	13.3	8.9	10.6	0	5			
16/04/2017	11:20	8.3	8.3	8.3	72	3.5	9	WNW	0.75	14	W	5.7	8.1	5.4	7.3	30.07	0.0	0.0	207	1.48	239	0.7	0.03	0.9	0.04	0	0.00	58	8.3	12.8	8.9	10.0	0	5			
16/04/2017	11:25	8.3	8.3	8.3	72	3.6	7	WSW	0.58	14	WSW	6.4	8.1	6.2	8.5	30.07	0.0	0.0	229	1.64	241	1.0	0.04	1.0	0.04	0	0.00	58	8.3	12.8	8.9	10.0	0	5			
16/04/2017	11:30	8.4	8.4	8.3	71	3.5	8	W	0.67	14	WSW	6.2	8.2	5.9	8.3	30.07	0.0	0.0	245	1.76	265	1.1	0.04	1.2	0.03	0	0.00	58	8.3	13.3	8.9	10.6	0	5			
16/04/2017	11:35	8.3	8.4	8.3	71	3.4	8	WSW	0.67	19	WSW	6.1	8.1	5.8	7.3	30.07	0.0	0.0	179	1.28	211	0.4	0.01	0.9	0.04	0	0.00	58	8.3	12.2	8.9	9.4	0	5			
16/04/2017	11:40	8.2	8.3	8.2	73	3.7	9	WSW	0.75	14	SW	5.6	8.0	5.4	6.6	30.07	0.0	0.0	165	1.18	183	0.5	0.02	0.6	0.04	0	0.00	58	8.3	11.7	8.9	9.4	0	5			
16/04/2017	11:45	7.9	8.2	7.9	75	3.8	8	WSW	0.67	14	WSW	5.6	7.7	5.4	6.5	30.07	0.0	0.0	157	1.13	169	0.6	0.02	0.7	0.04	0	0.00	58	8.3	11.1	8.9	8.9	0	5			
16/04/2017	11:50	7.9	7.9	7.9	75	3.8	8	SW	0.67	14	SW	5.6	7.7	5.4	6.6	30.07	0.0	0.0	162	1.16	200	0.7	0.03	1.0	0.04	0	0.00	58	8.3	11.7	8.9	8.9	0	5			
16/04/2017	11:55	8.1	8.1	7.9	75	3.9	6	WSW	0.50	12	SW	6.4	7.9	6.3	9.3	30.07	0.0	0.0	285	2.04	381	1.6	0.06	2.2	0.04	0	0.00	58	8.3	13.9	8.9	10.6	0	5			
16/04/2017	12:00	8.5	8.5	8.1	75	4.3	7	WSW	0.58	14	WSW	6.7	8.3	6.5	10.6	30.06	0.0	0.0	376	2.7	399	2.3	0.08	2.4	0.03	0	0.13	58	8.3	16.1	8.9	11.1	1	5			
16/04/2017	12:05	8.8	8.8	8.5	73	4.2	8	WSW	0.67	16	W	6.6	8.6	6.4	9.5	30.06	0.0	0.0	308	2.21	339	1.9	0.07	2.1	0.03	0	0.00	58	8.3	16.1	8.9	11.1	0	5			
16/04/2017	12:10	8.8	8.8	8.7	73	4.2	9	WSW	0.75	16	WSW	6.3	8.6	6.1	8.9	30.06	0.0	0.0	298	2.14	336	1.6	0.06	2.0	0.03	0	0.00	58	8.3	15.6	8.9	11.1	0	5			
16/04/2017	12:15	8.8	8.8	8.8	73	4.3	8	WSW	0.67	15	WSW	6.7	8.6	6.4	9.3	30.05	0.0	0.0	293	2.1	336	1.4	0.05	1.6	0.03	0	0.00	58	8.3	15.6	8.9	11.1	0	5			
16/04/2017	12:20	8.8	8.9	8.8	73	4.2	10	WSW	0.83	20	W	6.0	8.6	5.8	7.7	30.05	0.0	0.0	226	1.62	260	0.9	0.03	1.2	0.03	0	0.00	58	8.3	13.9	8.9	10.0	0	5			
16/04/2017	12:25	8.8	8.8	8.7	73	4.2	9	WSW	0.75	18	WSW	6.3	8.6	6.1	9.1	30.05	0.0	0.0	317	2.27	343	1.7	0.06	1.9	0.03	0	0.00	58	8.3	14.4	8.9	10.6	0	5			
16/04/2017	12:30	8.7	8.8	8.7	72	4.0	8	WSW	0.67	18	W	6.5	8.5	6.3	8.2	30.05	0.0	0.0	217	1.56	283	1.0	0.04	1.7	0.03	0	0.00	58	8.3	13.3	8.9	10.0	1	5			
16/04/2017	12:35	8.8	8.8	8.7	73	4.2	8	WSW	0.67	15	W	6.6	8.6	6.4	8.4	30.05	0.0	0.0	230	1.65	243	1.0	0.04	1.2	0.03	0	0.00	58	8.3	13.9	8.9	10.6	0	5			
16/04/2017	12:40	8.7	8.8	8.7	73	4.1	7	WSW	0.58	16	WSW	6.8	8.4	6.6	7.9	30.05	0.0	0.0	170	1.22	206	0.6	0.02	1.0	0.03	0	0.00	58	8.3	13.3	8.9	10.0	0	5			
16/04/2017	12:45	8.8	8.8	8.7	73	4.2	9	WSW	0.75	19	SW	6.3	8.6	6.1	8.2	30.05	0.0	0.0	242	1.73	264	1.0	0.04	1.5	0.03	0	0.00	58	8.9	13.3	8.9	10.6	0	5			
16/04/2017	12:50	9.0	9.0	8.8	72	4.2	6	W	0.50	13	W	7.5	8.8	7.3	10.6	30.05	0.0	0.0	309	2.21	369	1.9	0.07	2.4	0.03	0	0.00	58	8.9	15.0	8.9	11.7	0	5			
16/04/2017	12:55	9.1	9.1	9.0	72	4.3	7	SW	0.58	16	WSW	7.4	8.9	7.2	9.2	30.05	0.0	0.0	222	1.59	234	1.1	0.04	1.3	0.03	0	0.00	58	8.9	14.4	8.9	10.6	0	5			
16/04/2017	13:00	9.1	9.1	9.1	72	4.3	12	WSW	1.00	23	WSW	5.8	8.8	5.6	7.7	30.05	0.0	0.0	257	1.84	269	1.2	0.04	1.3	0.03	0	0.15	58	8.9	13.9	8.9	10.6	0	5			
16/04/2017	13:05	8.9	9.0	8.9	73	4.3	8	WSW	0.67	18	SW	6.7	8.7	6.5	7.9	30.05	0.0	0.0	183	1.31	197	0.8	0.03	0.8	0.03	0	0.00	58	8.9	13.3	8.9	9.4	3	5			
16/04/2017	13:10	8.8	8.9	8.8	75	4.6	8	WSW	0.67	20	WSW	6.7	8.7	6.5	8.4	30.05	0.0	0.0	217	1.56	234	1.2	0.04	1.3	0.03	0	0.00	58	8.9	12.8	8.9	10.0	2	5			
16/04/2017	13:15	8.8	8.8	8.8	76	4.8	9	WSW	0.75	16	WSW	6.3	8.6	6.1	7.8	30.04	0.0	0.0	204	1.46	227	1.1	0.04	1.3	0.03	0	0.00	58	8.9	12.8	8.9	10.0	2	5			
16/04/2017	13:20	8.7	8.8	8.7	77	4.9	8	WSW	0.67	18	WSW	6.4	8.6	6.3	7.9	30.04	0.0	0.0	188	1.35	193	0.7	0.03	0.8	0.03	0	0.00	58	8.9	12.2	8.9	10.0	1	5			
16/04/2017	13:25	8.7	8.7	8.7	77	4.9	7	WSW	0.58	12	SW	6.9	8.6	6.8	8.4	30.04	0.0	0.0	189	1.35	204	0.7	0.03	0.8	0.03	0	0.00	58	8.9	12.8	8.9	10.0	0	5			
16/04/2017	13:30	8.8	8.8	8.7	77	5.0	6	SW	0.50	11	WSW	7.3	8.7	7.2	8.8	30.04	0.0	0.0	186	1.33	204	0.8	0.03	1.0	0.03	0	0.00	58	8.9	12.8	8.9	10.0	1	5			
16/04/2017	13:35	9.0	9.0	8.8	77	5.2	6	WSW	0.50	14	WSW	7.5	8.9	7.4	9.3	30.04	0.0	0.0	204	1.46	241	0.8	0.03	1.1	0.03	0	0.00	58	8.9	13.9	8.9	10.6	0	5			
16/04/2017	13:40	9.1	9.1	9.1	75	4.9	9	SW	0.75	19	SSW	6.7	8.9	6.5	8.6	30.04	0.0	0.0	231	1.66	285	1.0	0.04	1.5	0.03	0	0.00	58	8.9	13.9	8.9	10.6	0	5			
16/04/2017	13:45	9.4	9.4	9.1	74	5.0	10	WSW	0.83	19	SW	6.7	9.2	6.5	9.6	30.03	0.0	0.0	324	2.32	369	1.7	0.06	2.0	0.03	0	0.00	58	8.9	15.6	8.9	11.1	1	5			
16/04/2017	13:50	9.6	9.6	9.4	74	5.2	10	SW	0.83	23	SW	6.9	9.4	6.8	9.3	30.03	0.0	0.0	274	1.96	288	1.3	0.05	1.4	0.03	0	0.00	58	8.9	15.6	8.9	11.1	0	5			
16/04/2017	13:55	9.5	9.6	9.5	75	5.3	10	SW	0.83	19	WSW	6.8	9.3	6.6	9.2	30.03	0.0	0.0	279	2	285	1.4	0.05	1.5	0.03	0	0.00	58	8.9	15.0	8.9	11.1	0	5			
16/04/2017	14:00	9.6	9.6	9.5	75	5.4	9	WSW	0.75	18	WSW	7.3	9.4	7.1	8.8	30.03	0.0	0.0	203	1.46	255	0.5	0.02	1.1	0.03	0	0.13	58	8.9	13.9	8.9	10.6	3	5			
16/04/2017	14:05	9.4	9.6	9.4	76	5.4	9	WSW	0.75	19	W	7.0	9.2	6.8	7.9	30.03	0.0	0.0	153	1.1	183	0.1	0.00	0.5	0.03	0	0.00	58	8.9	12.8	8.9	10.0	5	5			
16/04/2017	14:10	9.2	9.4	9.2	78	5.6	9	WSW	0.75	16	WSW	6.8	9.1	6.7	7.6	30.03	0.0	0.0	140	1	151	0.1	0.00	0.5	0.03	0	0.00	59	8.9	11.7	8.9	9.4	11	5			
16/04/2017	14:15	9.2	9.2	9.2	79	5.8	10	WSW	0.83	18	WSW	6.5	9.2	6.4	8.4	30.02	0.0	0.0	227	1.63	237	0.9	0.03	1.0	0.03	0	0.00	59	8.9	12.8	8.9	10.6					

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 inches	min	12 inches	Temp	Wet 1	Int.			
16/04/2017	14:25	9.4	9.4	9.3	77	5.6	10	WSW	0.83	24	SW	6.7	9.3	6.6	8.4	30.02	0.0	0.0	210	1.51	237	0.7	0.03	1.0	0.03	0	0.00	59	8.9	13.3	8.9	10.6	0	5			
16/04/2017	14:30	9.6	9.6	9.4	78	5.9	8	SW	0.67	19	W	7.5	9.4	7.4	8.9	30.02	0.0	0.0	180	1.29	234	0.5	0.02	1.0	0.03	0	0.00	59	8.9	12.8	8.9	10.6	0	5			
16/04/2017	14:35	9.7	9.7	9.6	77	5.8	10	WSW	0.83	19	WSW	7.0	9.6	6.9	9.2	30.02	0.0	0.0	247	1.77	255	1.0	0.04	1.0	0.03	0	0.00	59	9.4	13.9	8.9	11.1	0	5			
16/04/2017	14:40	9.7	9.7	9.7	77	5.9	11	WSW	0.92	22	WSW	6.8	9.6	6.7	9.5	30.02	0.0	0.0	294	2.11	325	1.3	0.05	1.5	0.03	0	0.00	59	9.4	15.0	8.9	11.1	0	5			
16/04/2017	14:45	9.9	9.9	9.7	77	6.0	9	WSW	0.75	18	WSW	7.6	9.8	7.6	11.5	30.02	0.0	0.0	375	2.69	471	1.8	0.06	2.3	0.03	0	0.00	59	9.4	17.2	8.9	12.2	0	5			
16/04/2017	14:50	10.3	10.3	9.9	76	6.2	9	WSW	0.75	23	WSW	8.1	10.2	7.9	11.8	30.02	0.0	0.0	360	2.58	371	2.1	0.07	2.7	0.03	0	0.00	59	9.4	18.3	8.9	12.8	0	5			
16/04/2017	14:55	10.6	10.6	10.3	74	6.1	11	WSW	0.92	19	W	7.7	10.4	7.6	11.9	30.02	0.0	0.0	517	3.71	596	2.7	0.10	3.3	0.03	0	0.00	59	9.4	21.7	8.9	13.3	0	5			
16/04/2017	15:00	10.6	10.6	10.6	75	6.4	11	WSW	0.92	21	WSW	7.8	10.4	7.6	11.8	30.01	0.0	0.0	426	3.05	471	2.2	0.08	2.6	0.03	0	0.18	59	9.4	21.7	8.9	13.3	0	5			
16/04/2017	15:05	10.6	10.7	10.6	75	6.3	9	WSW	0.75	19	WSW	8.4	10.4	8.2	11.7	30.01	0.0	0.0	318	2.28	406	1.9	0.07	3.4	0.03	0	0.00	59	9.4	20.0	8.9	12.2	0	5			
16/04/2017	15:10	10.2	10.6	10.2	77	6.4	10	WSW	0.83	16	WSW	7.7	10.1	7.6	10.1	30.01	0.0	0.0	244	1.75	288	1.4	0.05	1.6	0.03	0	0.00	59	9.4	17.8	8.9	11.7	2	5			
16/04/2017	15:15	10.1	10.2	10.1	78	6.4	9	WSW	0.75	20	WSW	7.8	10.0	7.7	9.9	30.01	0.0	0.0	217	1.56	271	1.1	0.04	1.3	0.03	0	0.00	59	9.4	15.6	8.9	11.1	0	5			
16/04/2017	15:20	10.2	10.2	10.1	78	6.5	11	WSW	0.92	22	WSW	7.3	10.1	7.2	10.2	30.01	0.0	0.0	287	2.06	336	1.1	0.04	1.3	0.03	0	0.00	59	9.4	16.1	8.9	11.7	0	5			
16/04/2017	15:25	10.1	10.2	10.1	78	6.4	10	WSW	0.83	20	WSW	7.4	10.0	7.4	8.5	30.01	0.0	0.0	142	1.02	199	0.1	0.00	0.5	0.03	0	0.00	59	9.4	13.9	8.9	10.6	0	5			
16/04/2017	15:30	9.8	10.1	9.8	81	6.7	9	WSW	0.75	18	W	7.4	9.8	7.4	8.5	30.01	0.0	0.0	135	0.97	155	0.0	0.00	0.0	0.03	0	0.00	59	9.4	13.3	8.9	10.0	0	5			
16/04/2017	15:35	9.6	9.8	9.6	82	6.7	9	WSW	0.75	20	WSW	7.3	9.6	7.3	8.3	30.01	0.0	0.0	132	0.95	141	0.0	0.00	0.0	0.03	0	0.00	59	9.4	12.8	8.9	10.0	0	5			
16/04/2017	15:40	9.5	9.6	9.5	82	6.6	10	WSW	0.83	16	W	6.8	9.5	6.8	7.5	30.01	0.0	0.0	113	0.81	118	0.0	0.00	0.0	0.03	0	0.00	59	9.4	12.2	8.9	10.0	0	5			
16/04/2017	15:45	9.5	9.5	9.4	82	6.6	9	WSW	0.75	21	WNW	7.1	9.5	7.1	8.4	30.00	0.0	0.0	145	1.04	178	0.0	0.00	0.0	0.03	0	0.00	59	9.4	12.8	8.9	10.6	0	5			
16/04/2017	15:50	9.6	9.6	9.4	82	6.6	9	WSW	0.75	18	WSW	7.2	9.6	7.2	8.7	30.00	0.0	0.0	157	1.13	176	0.0	0.00	0.0	0.03	0	0.00	59	9.4	12.8	8.9	10.6	0	5			
16/04/2017	15:55	9.6	9.6	9.6	81	6.5	8	WSW	0.67	20	WSW	7.6	9.6	7.6	8.9	30.00	0.0	0.0	142	1.02	178	0.0	0.00	0.0	0.03	0	0.00	60	9.4	12.8	8.9	10.6	0	5			
16/04/2017	16:00	9.8	9.8	9.6	81	6.7	10	WSW	0.83	18	WSW	7.1	9.8	7.1	9.5	30.00	0.0	0.0	214	1.53	237	0.4	0.01	0.7	0.03	0	0.13	60	9.4	13.9	8.9	11.1	0	5			
16/04/2017	16:05	10.0	10.0	9.8	80	6.7	11	WSW	0.92	19	WSW	7.1	10.0	7.1	10.2	30.00	0.0	0.0	270	1.94	295	0.6	0.02	0.8	0.03	0	0.00	60	9.4	15.6	8.9	11.7	0	5			
16/04/2017	16:10	10.3	10.3	10.0	79	6.8	9	WSW	0.75	18	WSW	8.1	10.3	8.1	12.4	30.00	0.0	0.0	387	2.77	462	1.0	0.04	1.3	0.03	0	0.00	60	9.4	18.3	8.9	12.8	0	5			
16/04/2017	16:15	10.7	10.7	10.4	78	7.0	10	WSW	0.83	18	W	8.2	10.6	8.1	12.1	30.00	0.0	0.0	373	2.67	401	0.9	0.03	1.1	0.03	0	0.00	60	9.4	18.9	8.9	13.3	0	5			
16/04/2017	16:20	10.7	10.7	10.6	78	7.0	8	WSW	0.67	15	WSW	8.8	10.6	8.7	12.8	30.00	0.0	0.0	317	2.27	404	0.7	0.03	0.8	0.03	0	0.00	60	10.0	18.3	8.9	12.8	0	5			
16/04/2017	16:25	10.8	10.8	10.7	78	7.1	8	WSW	0.67	15	WSW	9.0	10.7	8.9	11.8	30.00	0.0	0.0	228	1.63	271	0.2	0.01	0.8	0.03	0	0.00	60	10.0	17.8	8.9	12.8	0	5			
16/04/2017	16:30	10.9	10.9	10.8	78	7.3	8	WSW	0.67	15	WSW	9.2	10.8	9.0	12.9	29.99	0.0	0.0	293	2.1	422	0.7	0.03	1.0	0.03	0	0.00	60	10.0	18.9	8.9	13.3	0	5			
16/04/2017	16:35	10.7	10.9	10.7	78	7.0	7	WSW	0.58	16	W	9.3	10.6	9.2	12.5	29.99	0.0	0.0	235	1.68	327	0.0	0.00	0.0	0.03	0	0.00	60	10.0	17.2	8.9	12.2	5	5			
16/04/2017	16:40	10.7	10.7	10.7	81	7.5	8	W	0.67	19	WSW	8.8	10.6	8.8	12.1	29.99	0.0	0.0	241	1.73	287	0.0	0.00	0.0	0.03	0	0.00	60	10.0	15.0	8.9	11.1	15	5			
16/04/2017	16:45	10.6	10.7	10.6	81	7.4	7	W	0.58	15	W	9.1	10.5	9.1	12.8	29.99	0.0	0.0	267	1.91	322	0.0	0.00	0.0	0.03	0	0.00	60	10.0	15.0	8.9	11.7	15	5			
16/04/2017	16:50	10.6	10.6	10.6	81	7.5	10	WNW	0.83	16	WNW	8.1	10.6	8.1	11.3	29.99	0.0	0.0	257	1.84	304	0.0	0.00	0.0	0.03	0	0.00	60	10.0	15.6	8.9	11.1	15	5			
16/04/2017	16:55	10.4	10.6	10.4	81	7.3	7	WSW	0.58	14	WSW	9.0	10.4	8.9	10.4	29.99	0.0	0.0	127	0.91	165	0.0	0.00	0.0	0.03	0	0.00	61	10.0	13.3	8.9	10.6	15	5			
16/04/2017	17:00	10.3	10.4	10.3	82	7.4	9	W	0.75	15	W	8.1	10.3	8.1	10.2	29.99	0.0	0.0	162	1.16	172	0.0	0.00	0.0	0.03	0	0.15	61	10.0	12.8	8.9	10.6	15	5			
16/04/2017	17:05	10.2	10.4	10.2	82	7.3	8	NNE	0.67	14	W	8.3	10.2	8.3	9.9	29.99	0.2	0.0	130	0.93	160	0.0	0.00	0.0	0.03	0	0.00	61	10.0	12.2	8.9	10.6	15	5			
16/04/2017	17:10	10.5	10.5	10.2	84	7.9	6	NNE	0.50	11	W	9.3	10.5	9.3	16.0	29.99	0.0	0.0	394	2.82	475	0.0	0.00	0.0	0.03	0	0.00	61	10.0	17.2	8.9	13.3	15	5			
16/04/2017	17:15	10.6	10.7	10.6	83	7.8	6	N	0.50	15	N	9.4	10.6	9.4	11.3	29.98	0.0	0.0	139	1	153	0.0	0.00	0.0	0.03	0	0.00	61	10.0	14.4	8.9	11.1	15	5			
16/04/2017	17:20	10.4	10.6	10.4	82	7.4	8	NNW	0.67	15	NNW	8.5	10.4	8.5	10.4	29.98	0.0	0.0	147	1.05	185	0.0	0.00	0.0	0.03	0	0.00	61	10.0	13.3	8.9	11.1	15	5			
16/04/2017	17:25	10.3	10.4	10.3	82	7.3	8	N	0.67	20	NW	8.4	10.3	8.4	9.2	29.98	0.0	0.0	87	0.62	107	0.0	0.00	0.0	0.03	0	0.00	61	10.0	11.7	8.9	10.6	15	5			
16/04/2017	17:30	10.2	10.3	10.2	82	7.3	8	N	0.67	14	NNW	8.3	10.2	8.3	9.2	29.98	0.0	0.0	89	0.64	118	0.0	0.00	0.0	0.03	0	0.00	61	10.0	11.7	8.9	10.6	15	5			
16/04/2017	17:35	10.3	10.3	10.2	83	7.5	9	NNW	0.75	21	NW	8.1	10.3	8.1	9.3	29.98	0.0	0.0	114	0.82	125	0.0	0.00	0.0	0.03	0	0.00	61	10.0	11.7	8.9	10.6	15	5			
16/04/2017	17:40	10.3	10.3	10.2	82	7.4	8	NNW	0.67	16	NNW	8.4	10.3	8.4	10.4	29.98	0.0	0.0	166	1.19	176	0.0	0.00	0.0	0.03	0	0.00	61	10.0	12.2	8.9	11.7	15	5			
16/04/2017	17:45	10.4	10.4	10.3	82	7.5	7	NNW	0.58	14	NNW</																										

		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 inches	min	12 inches	Temp	Wet 1	Int.
16/04/2017	17:55	10.5	10.6	10.5	80	7.2	8	NNW	0.67	14	WNW	8.7	10.4	8.6	8.9	29.98	0.0	0.0	65	0.47	91	0.0	0.00	0.0	0.03	0	0.00	62	10.0	11.1	8.9	11.1	15	5
16/04/2017	18:00	10.5	10.5	10.5	80	7.2	8	NNW	0.67	16	NW	8.7	10.4	8.6	9.1	29.98	0.0	0.0	72	0.52	91	0.0	0.00	0.0	0.03	0	0.10	62	10.0	11.1	8.9	11.1	15	5
16/04/2017	18:05	10.5	10.5	10.5	80	7.2	9	NNW	0.75	20	NNW	8.3	10.4	8.3	7.8	29.98	0.0	0.0	101	0.72	104	0.0	0.00	0.0	0.03	0	0.00	62	10.0	11.1	8.9	11.1	15	5
16/04/2017	18:10	10.6	10.6	10.5	79	7.1	7	NNW	0.58	16	WNW	9.2	10.6	9.1	8.7	29.98	0.0	0.0	111	0.8	118	0.0	0.00	0.0	0.03	0	0.00	62	10.0	11.1	8.9	11.1	15	5
16/04/2017	18:15	10.5	10.6	10.5	80	7.2	9	WSW	0.75	16	NNW	8.3	10.4	8.3	7.6	29.98	0.0	0.0	84	0.6	100	0.0	0.00	0.0	0.03	0	0.00	63	10.0	10.6	8.9	10.0	15	5
16/04/2017	18:20	10.3	10.5	10.3	81	7.2	9	W	0.75	16	WNW	8.1	10.3	8.1	7.3	29.98	0.0	0.0	71	0.51	84	0.0	0.00	0.0	0.03	0	0.00	63	10.0	10.6	8.9	9.4	15	5
16/04/2017	18:25	10.3	10.3	10.3	81	7.2	9	W	0.75	18	W	8.1	10.3	8.1	7.5	29.98	0.0	0.0	88	0.63	91	0.0	0.00	0.0	0.03	0	0.00	63	10.0	10.6	8.9	10.0	15	5
16/04/2017	18:30	10.4	10.4	10.3	81	7.3	8	W	0.67	14	WNW	8.5	10.4	8.5	7.8	29.98	0.0	0.0	79	0.57	83	0.0	0.00	0.0	0.03	0	0.00	63	10.0	10.6	8.9	10.0	15	5
16/04/2017	18:35	10.4	10.4	10.3	81	7.3	11	W	0.92	22	WNW	7.6	10.4	7.6	6.8	29.98	0.0	0.0	70	0.5	83	0.0	0.00	0.0	0.03	0	0.00	63	10.0	10.6	8.9	9.4	15	5
16/04/2017	18:40	10.2	10.4	10.2	81	7.1	11	WNW	0.92	19	WNW	7.3	10.2	7.3	6.3	29.98	0.0	0.0	50	0.36	62	0.0	0.00	0.0	0.03	0	0.00	63	10.0	10.0	8.9	9.4	15	5
16/04/2017	18:45	9.9	10.2	9.9	83	7.2	11	W	0.92	20	WNW	7.1	10.0	7.1	6.6	29.98	0.0	0.0	91	0.65	100	0.0	0.00	0.0	0.03	0	0.00	63	10.0	10.0	8.9	9.4	15	5
16/04/2017	18:50	9.8	9.9	9.8	84	7.3	7	W	0.58	12	W	8.2	9.9	8.3	7.6	29.98	0.2	0.0	89	0.64	95	0.0	0.00	0.0	0.03	0	0.00	63	10.0	10.6	8.9	9.4	15	5
16/04/2017	18:55	9.8	9.8	9.8	85	7.4	7	W	0.58	13	WNW	8.2	9.8	8.2	7.2	29.98	0.0	0.0	59	0.42	79	0.0	0.00	0.0	0.03	0	0.00	63	10.0	10.6	8.9	9.4	15	5
16/04/2017	19:00	9.7	9.8	9.7	85	7.3	7	W	0.58	14	W	8.1	9.8	8.2	6.9	29.98	0.0	0.0	37	0.27	39	0.0	0.00	0.0	0.03	0	0.08	64	10.0	10.0	8.9	9.4	15	5
16/04/2017	19:05	9.6	9.7	9.6	85	7.2	7	W	0.58	15	W	8.0	9.7	8.1	6.8	29.98	0.0	0.0	39	0.28	42	0.0	0.00	0.0	0.03	0	0.00	64	10.0	9.4	8.9	8.9	15	5
16/04/2017	19:10	9.6	9.6	9.6	85	7.2	6	WSW	0.50	13	WSW	8.3	9.7	8.3	7.1	29.98	0.0	0.0	46	0.33	47	0.0	0.00	0.0	0.03	0	0.00	64	10.0	9.4	8.9	9.4	15	5
16/04/2017	19:15	9.6	9.6	9.6	85	7.2	7	WSW	0.58	14	W	8.0	9.7	8.1	6.7	29.98	0.0	0.0	34	0.24	46	0.0	0.00	0.0	0.03	0	0.00	64	10.0	9.4	8.9	9.4	15	5
16/04/2017	19:20	9.6	9.6	9.6	84	7.0	8	W	0.67	15	WSW	7.6	9.7	7.7	6.2	29.98	0.0	0.0	14	0.1	18	0.0	0.00	0.0	0.03	0	0.00	64	10.0	9.4	8.9	9.4	15	5
16/04/2017	19:25	9.6	9.6	9.6	85	7.2	9	W	0.75	18	WNW	7.2	9.6	7.2	5.7	29.98	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.03	0	0.00	64	10.0	8.9	8.9	8.9	15	5
16/04/2017	19:30	9.4	9.6	9.4	85	7.0	9	W	0.75	16	WNW	7.0	9.4	7.1	5.5	29.98	0.2	0.0	5	0.04	7	0.0	0.00	0.0	0.03	0	0.00	64	10.0	8.9	8.9	8.3	15	5
16/04/2017	19:35	9.3	9.4	9.3	86	7.1	7	WNW	0.58	12	NW	7.7	9.4	7.7	6.0	29.98	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.03	0	0.00	64	10.0	8.9	8.9	8.3	15	5
16/04/2017	19:40	9.3	9.3	9.3	86	7.1	8	WNW	0.67	12	WNW	7.2	9.3	7.2	5.7	29.98	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.03	0	0.00	64	10.0	8.9	8.9	8.3	15	5
16/04/2017	19:45	9.2	9.3	9.2	87	7.2	6	WNW	0.50	13	WNW	7.8	9.3	7.8	6.2	29.98	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.03	0	0.00	64	10.0	8.9	8.9	8.9	15	5
16/04/2017	19:50	9.2	9.3	9.2	87	7.2	8	WNW	0.67	14	WNW	7.1	9.3	7.2	5.6	29.98	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.03	0	0.00	64	10.0	8.9	8.9	8.9	15	5
16/04/2017	19:55	9.3	9.3	9.2	86	7.1	6	W	0.50	10	W	7.8	9.3	7.9	6.2	29.98	0.0	0.0	8	0.06	11	0.0	0.00	0.0	0.03	0	0.00	65	10.0	8.3	8.9	8.9	15	5
16/04/2017	20:00	9.2	9.3	9.2	86	7.0	7	W	0.58	11	WNW	7.5	9.3	7.6	5.8	29.98	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.03	0	0.03	65	10.0	8.3	8.9	8.9	15	5
16/04/2017	20:05	9.2	9.2	9.2	86	7.0	8	WSW	0.67	12	WNW	7.1	9.3	7.2	5.5	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	10.0	8.3	8.9	8.9	15	5
16/04/2017	20:10	9.2	9.2	9.2	86	6.9	9	WSW	0.75	18	WSW	6.7	9.2	6.8	5.2	29.98	0.2	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	10.0	8.3	8.9	8.3	15	5
16/04/2017	20:15	9.2	9.2	9.2	86	6.9	9	W	0.75	19	W	6.7	9.2	6.8	5.2	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	10.0	8.3	8.9	8.3	15	5
16/04/2017	20:20	9.1	9.2	9.1	86	6.8	9	WNW	0.75	16	W	6.6	9.1	6.7	5.1	29.98	0.2	1.4	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	10.0	8.3	8.9	8.3	15	5
16/04/2017	20:25	8.8	9.1	8.8	86	6.6	10	WNW	0.83	20	NW	6.1	8.8	6.1	4.4	29.98	0.2	3.8	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	10.0	7.8	8.9	7.8	15	5
16/04/2017	20:30	8.7	8.8	8.7	86	6.5	8	W	0.67	14	NW	6.4	8.7	6.4	4.7	29.98	0.2	2.8	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	7.8	8.9	7.8	15	5
16/04/2017	20:35	8.6	8.7	8.6	86	6.4	5	WSW	0.42	9	W	7.4	8.6	7.4	5.6	29.98	0.0	1.2	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	7.2	8.9	7.8	15	5
16/04/2017	20:40	8.5	8.6	8.5	85	6.1	6	W	0.50	12	W	6.9	8.5	6.9	5.1	29.98	0.0	0.8	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	6.7	8.9	7.8	15	5
16/04/2017	20:45	8.4	8.5	8.4	85	6.1	7	W	0.58	12	WSW	6.6	8.4	6.6	4.7	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	9.4	6.7	8.9	7.8	15	5
16/04/2017	20:50	8.4	8.4	8.4	85	6.0	6	W	0.50	11	SW	6.8	8.4	6.8	4.9	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	6.7	8.9	7.8	15	5
16/04/2017	20:55	8.3	8.4	8.3	85	6.0	6	WSW	0.50	11	W	6.7	8.3	6.7	4.9	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	6.7	8.9	7.8	15	5
16/04/2017	21:00	8.3	8.3	8.3	85	5.9	5	WSW	0.42	9	WSW	7.0	8.3	7.0	5.2	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	66	9.4	6.7	8.9	7.8	15	5
16/04/2017	21:05	8.2	8.3	8.2	85	5.8	6	WSW	0.50	11	WSW	6.6	8.2	6.6	4.8	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	6.7	8.9	7.8	15	5
16/04/2017	21:10	8.2	8.2	8.2	85	5.8	8	W	0.67	13	WNW	5.9	8.2	5.9	4.2	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	6.7	8.9	7.8	15	5
16/04/2017	21:15	8.2	8.2	8.2	85	5.8	7	WNW	0.58	12	WNW	6.2	8.2	6.2	4.4	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	7.2	8.9	7.8	15	5
16/04/2017	21:20	8.2	8.2	8.2	85	5.8	7	NW	0.58	13	NW	6.2	8.2	6.2	4.4	29.99	0.0	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 inches	min	12 inches	Temp	Wet 1	Int.
16/04/2017	21:25	8.2	8.2	8.2	85	5.8	6	NW	0.50	13	NW	6.5	8.2	6.5	4.7	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	7.2	8.9	7.8	15	5
16/04/2017	21:30	8.1	8.2	8.1	85	5.7	9	WNW	0.75	16	NW	5.5	8.1	5.5	3.8	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	7.2	8.9	7.8	15	5
16/04/2017	21:35	8.1	8.1	8.1	85	5.7	9	NW	0.75	14	WNW	5.5	8.1	5.5	3.8	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	7.2	8.9	7.8	15	5
16/04/2017	21:40	8.1	8.1	8.1	85	5.7	10	NW	0.83	19	W	5.2	8.1	5.2	3.6	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	6.7	8.9	7.8	15	5
16/04/2017	21:45	8.1	8.1	8.1	85	5.7	9	WNW	0.75	15	NW	5.4	8.1	5.4	3.8	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	7.2	8.9	7.8	15	5
16/04/2017	21:50	8.1	8.1	8.1	85	5.7	10	NW	0.83	16	NW	5.1	8.1	5.1	3.5	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	7.2	8.9	7.8	15	5
16/04/2017	21:55	8.0	8.1	8.0	84	5.5	8	WNW	0.67	16	WNW	5.7	8.0	5.7	3.9	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	6.7	9.4	7.8	15	5
16/04/2017	22:00	8.0	8.0	7.9	84	5.5	9	WNW	0.75	15	NW	5.3	8.0	5.3	3.7	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	66	9.4	6.7	9.4	7.8	15	5
16/04/2017	22:05	7.9	8.0	7.9	84	5.4	10	WNW	0.83	19	WNW	4.9	7.9	4.9	3.3	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	6.7	9.4	7.8	15	5
16/04/2017	22:10	7.9	7.9	7.9	84	5.4	8	NW	0.67	15	NW	5.6	7.9	5.6	3.8	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	6.7	9.4	7.8	15	5
16/04/2017	22:15	7.9	7.9	7.9	84	5.4	7	NW	0.58	11	NNE	5.9	7.9	5.9	4.1	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	6.7	9.4	7.8	15	5
16/04/2017	22:20	7.8	7.9	7.8	84	5.3	7	NW	0.58	13	WNW	5.8	7.8	5.8	4.0	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	6.7	9.4	7.8	15	5
16/04/2017	22:25	7.8	7.8	7.8	84	5.2	8	NW	0.67	11	WNW	5.4	7.8	5.4	3.7	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	6.7	9.4	7.8	15	5
16/04/2017	22:30	7.8	7.8	7.8	84	5.2	8	NW	0.67	13	NNW	5.4	7.8	5.4	3.7	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	6.7	9.4	7.8	15	5
16/04/2017	22:35	7.8	7.8	7.8	84	5.2	10	NW	0.83	15	WNW	4.8	7.8	4.8	3.2	30.01	0.2	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	6.7	9.4	7.2	15	5
16/04/2017	22:40	7.7	7.8	7.7	85	5.4	10	NW	0.83	16	NW	4.7	7.7	4.7	3.1	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	6.7	9.4	6.7	15	5
16/04/2017	22:45	7.6	7.7	7.6	85	5.2	9	NW	0.75	16	NW	4.9	7.6	4.9	3.2	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	6.7	9.4	6.7	15	5
16/04/2017	22:50	7.6	7.6	7.6	86	5.4	8	NW	0.67	12	NW	5.2	7.6	5.2	3.4	30.02	0.2	0.8	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	6.7	9.4	6.7	15	5
16/04/2017	22:55	7.5	7.6	7.5	86	5.3	9	NW	0.75	14	W	4.8	7.5	4.8	3.1	30.02	0.0	0.8	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	6.7	9.4	6.7	15	5
16/04/2017	23:00	7.4	7.5	7.4	86	5.3	10	WNW	0.83	18	WNW	4.4	7.4	4.4	2.8	30.01	0.0	0.8	0	0	0	0.0	0.00	0.0	0.04	0	0.03	67	9.4	6.7	9.4	6.7	15	5
16/04/2017	23:05	7.4	7.4	7.4	87	5.4	9	N	0.75	15	NNW	4.7	7.4	4.7	3.0	30.01	0.0	0.8	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	6.7	9.4	6.7	15	5
16/04/2017	23:10	7.3	7.4	7.3	88	5.4	8	N	0.67	12	NNW	4.8	7.3	4.8	3.1	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	6.7	9.4	6.7	15	5
16/04/2017	23:15	7.2	7.3	7.2	88	5.4	7	N	0.58	11	NNW	5.1	7.2	5.1	3.3	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	6.7	9.4	6.7	15	5
16/04/2017	23:20	7.1	7.2	7.1	89	5.4	8	NNW	0.67	12	NNW	4.7	7.2	4.7	3.0	30.02	0.2	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	6.7	9.4	6.7	15	5
16/04/2017	23:25	7.0	7.1	7.0	89	5.3	8	N	0.67	12	NNW	4.5	7.1	4.6	2.8	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	6.7	9.4	6.7	15	5
16/04/2017	23:30	6.9	7.0	6.9	89	5.2	8	NNE	0.67	11	N	4.4	6.9	4.4	2.7	30.02	0.2	1.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	6.7	9.4	6.7	15	5
16/04/2017	23:35	6.8	6.9	6.8	90	5.3	8	NNE	0.67	12	N	4.3	6.9	4.4	2.7	30.02	0.0	1.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	6.7	9.4	6.7	15	5
16/04/2017	23:40	6.7	6.8	6.7	90	5.2	8	NNE	0.67	12	NNE	4.2	6.8	4.2	2.5	30.02	0.0	1.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	6.7	9.4	6.1	15	5
16/04/2017	23:45	6.5	6.7	6.5	90	5.0	8	NE	0.67	13	NNE	3.9	6.6	3.9	2.2	30.03	0.4	3.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	6.7	9.4	6.1	15	5
16/04/2017	23:50	6.3	6.5	6.3	90	4.8	7	NE	0.58	13	NE	4.1	6.3	4.1	2.2	30.03	0.0	2.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	6.1	9.4	6.1	15	5
16/04/2017	23:55	6.2	6.3	6.2	90	4.6	8	NE	0.67	13	NE	3.5	6.2	3.5	1.7	30.03	0.0	1.2	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	6.1	9.4	6.1	15	5
17/04/2017	00:00	6.0	6.2	6.0	90	4.5	8	NNE	0.67	13	NNE	3.3	6.0	3.3	1.6	30.04	0.2	1.2	0	0	0	0.0	0.00	0.0	0.04	0	0.03	66	8.9	6.1	9.4	5.6	15	5
17/04/2017	00:05	5.9	6.0	5.9	90	4.4	8	NE	0.67	13	NE	3.2	5.9	3.2	1.4	30.04	0.0	0.8	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	6.1	9.4	5.6	15	5
17/04/2017	00:10	5.8	5.9	5.8	91	4.4	7	NNE	0.58	11	NNE	3.3	5.8	3.3	1.4	30.04	0.0	0.8	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	6.1	9.4	5.6	15	5
17/04/2017	00:15	5.7	5.8	5.7	91	4.4	8	NNE	0.67	10	NNE	3.0	5.7	3.0	1.2	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	6.1	9.4	5.6	15	5
17/04/2017	00:20	5.7	5.7	5.7	91	4.3	9	NNE	0.75	12	NNE	2.6	5.7	2.6	0.9	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	6.1	9.4	5.6	15	5
17/04/2017	00:25	5.6	5.7	5.6	91	4.3	9	NNE	0.75	13	NE	2.6	5.6	2.6	0.8	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	6.1	9.4	5.6	15	5
17/04/2017	00:30	5.5	5.6	5.5	91	4.1	10	NNE	0.83	14	NNE	2.2	5.5	2.2	0.5	30.04	0.2	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	6.1	9.4	5.0	15	5
17/04/2017	00:35	5.4	5.5	5.4	91	4.1	10	NNE	0.83	14	NE	2.1	5.4	2.1	0.4	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	9.4	5.0	15	5
17/04/2017	00:40	5.4	5.4	5.4	91	4.0	9	NNE	0.75	13	NNE	2.3	5.4	2.3	0.6	30.04	0.0	0.8	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	9.4	5.0	15	5
17/04/2017	00:45	5.3	5.4	5.3	91	4.0	9	NNE	0.75	13	NNE	2.2	5.3	2.2	0.5	30.04	0.2	0.8	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	9.4	5.0	15	5
17/04/2017	00:50	5.3	5.3	5.3	91	4.0	6	NE	0.50	8	NE	3.1	5.3	3.1	1.2	30.04	0.0	0.8	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	9.4	5.0	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 inches	min	12 inches	Temp	Wet 1	Int.	
17/04/2017	00:55	5.3	5.3	5.3	91	4.0	5	NE	0.42	8	ENE	3.5	5.3	3.5	1.6	30.04	0.0	0.8	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	9.4	5.0	15	5	
17/04/2017	01:00	5.2	5.3	5.2	91	3.9	6	NE	0.50	9	NNE	3.0	5.2	3.0	1.1	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	66	8.9	5.6	9.4	5.0	15	5	
17/04/2017	01:05	5.2	5.2	5.2	91	3.9	6	NE	0.50	10	NE	3.0	5.2	3.0	1.1	30.04	0.2	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	9.4	5.0	15	5	
17/04/2017	01:10	5.2	5.2	5.2	91	3.8	6	NE	0.50	9	NE	2.9	5.2	2.9	1.0	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	9.4	5.0	15	5	
17/04/2017	01:15	5.1	5.2	5.1	91	3.8	7	NE	0.58	10	ENE	2.5	5.1	2.5	0.6	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	9.4	5.0	15	5	
17/04/2017	01:20	5.2	5.2	5.1	92	4.0	5	NE	0.42	8	ENE	3.3	5.2	3.3	1.4	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	9.4	5.0	15	5	
17/04/2017	01:25	5.2	5.2	5.1	92	4.0	6	NE	0.50	10	NE	2.9	5.2	2.9	1.1	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	9.4	5.0	15	5	
17/04/2017	01:30	5.2	5.2	5.2	92	4.0	6	NE	0.50	11	NE	2.9	5.2	2.9	1.1	30.05	0.2	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	9.4	5.0	15	5	
17/04/2017	01:35	5.1	5.2	5.1	92	3.9	7	NE	0.58	11	NE	2.4	5.1	2.4	0.5	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	9.4	5.0	15	5	
17/04/2017	01:40	5.1	5.1	5.1	92	3.9	7	NE	0.58	10	NNE	2.5	5.1	2.5	0.6	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	8.9	5.0	15	5	
17/04/2017	01:45	5.0	5.1	5.0	91	3.7	8	NNE	0.67	12	NNE	2.1	4.9	2.1	0.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	8.9	5.0	15	5	
17/04/2017	01:50	4.9	5.0	4.9	92	3.8	6	NNE	0.50	8	NE	2.7	4.9	2.7	0.7	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	8.9	5.0	15	5	
17/04/2017	01:55	4.9	5.0	4.9	92	3.8	7	NNE	0.58	11	NNE	2.3	4.9	2.3	0.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	8.9	5.0	15	5	
17/04/2017	02:00	4.9	5.0	4.9	92	3.7	7	NE	0.58	10	ENE	2.3	4.9	2.3	0.3	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	8.9	5.0	15	5	
17/04/2017	02:05	4.8	4.9	4.8	92	3.6	6	NE	0.50	10	NE	2.5	4.8	2.5	0.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	8.9	4.4	15	5	
17/04/2017	02:10	4.8	4.8	4.8	92	3.6	5	NE	0.42	8	NNE	2.9	4.8	2.9	0.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.6	8.9	4.4	15	5	
17/04/2017	02:15	4.8	4.8	4.8	92	3.6	5	NE	0.42	8	NE	2.9	4.8	2.9	0.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.0	8.9	4.4	15	5	
17/04/2017	02:20	4.8	4.8	4.8	92	3.6	4	NE	0.33	8	NE	3.3	4.8	3.3	1.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	5.0	8.9	4.4	15	5	
17/04/2017	02:25	4.8	4.8	4.8	92	3.6	6	NNE	0.50	10	NE	2.5	4.8	2.5	0.6	30.06	0.2	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	5.0	8.9	4.4	15	5	
17/04/2017	02:30	4.7	4.8	4.7	92	3.5	6	NE	0.50	9	NNE	2.4	4.7	2.4	0.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	5.0	8.9	4.4	15	5	
17/04/2017	02:35	4.7	4.8	4.7	92	3.5	6	NNE	0.50	8	N	2.4	4.7	2.4	0.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	5.0	8.9	4.4	15	5	
17/04/2017	02:40	4.7	4.7	4.7	92	3.5	6	NNE	0.50	8	NNE	2.3	4.7	2.3	0.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	5.0	8.9	4.4	15	5	
17/04/2017	02:45	4.7	4.7	4.7	92	3.5	5	NNE	0.42	7	NNE	2.8	4.7	2.8	0.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	5.0	8.9	4.4	15	5	
17/04/2017	02:50	4.7	4.7	4.7	92	3.5	5	NE	0.42	9	NE	2.8	4.7	2.8	0.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	5.0	8.9	4.4	15	5	
17/04/2017	02:55	4.7	4.7	4.7	92	3.5	5	NNE	0.42	8	NE	2.7	4.7	2.7	0.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	5.0	8.9	4.4	15	5	
17/04/2017	03:00	4.7	4.7	4.7	92	3.5	6	NNE	0.50	9	NNE	2.3	4.7	2.3	0.4	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	5.0	8.9	4.4	15	5	
17/04/2017	03:05	4.7	4.7	4.7	92	3.5	5	NNE	0.42	8	N	2.8	4.7	2.8	0.9	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5	
17/04/2017	03:10	4.7	4.7	4.7	92	3.5	5	NNE	0.42	7	NNE	2.7	4.7	2.7	0.8	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5	
17/04/2017	03:15	4.7	4.7	4.7	92	3.5	5	NNE	0.42	7	NNE	2.8	4.7	2.8	0.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5	
17/04/2017	03:20	4.7	4.7	4.7	92	3.5	6	NNE	0.50	8	NNE	2.4	4.7	2.4	0.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5	
17/04/2017	03:25	4.7	4.7	4.7	92	3.5	6	NNE	0.50	9	N	2.4	4.7	2.4	0.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5	
17/04/2017	03:30	4.7	4.7	4.7	92	3.5	6	NNE	0.50	8	NNE	2.4	4.7	2.4	0.4	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5	
17/04/2017	03:35	4.7	4.7	4.7	92	3.5	5	NNE	0.42	8	NNE	2.8	4.7	2.8	0.9	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5	
17/04/2017	03:40	4.7	4.7	4.7	92	3.5	6	NNE	0.50	10	NNE	2.4	4.7	2.4	0.4	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5	
17/04/2017	03:45	4.7	4.7	4.7	92	3.5	6	NNE	0.50	10	N	2.4	4.7	2.4	0.4	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5	
17/04/2017	03:50	4.7	4.7	4.7	92	3.5	7	NNE	0.58	11	NNE	2.1	4.7	2.1	0.1	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5	
17/04/2017	03:55	4.7	4.7	4.7	92	3.5	6	NE	0.50	10	N	2.3	4.7	2.3	0.4	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5	
17/04/2017	04:00	4.7	4.7	4.7	92	3.5	5	NE	0.42	9	NNE	2.8	4.7	2.8	0.9	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5	
17/04/2017	04:05	4.7	4.7	4.7	92	3.5	4	NE	0.33	7	NNE	3.3	4.7	3.3	1.3	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5	
17/04/2017	04:10	4.7	4.7	4.7	92	3.5	6	NNE	0.50	8	NNE	2.3	4.7	2.3	0.4	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5	
17/04/2017	04:15	4.7	4.7	4.7	92	3.5	5	NNE	0.42	7	NNE	2.7	4.7	2.7	0.8	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5	
17/04/2017	04:20	4.7	4.7	4.7	92	3.5	3	NE	0.25	6	NE	3.8	4.7	3.8	1.8	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	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 inches	min	12 inches	Temp	Wet 1	Int.			
17/04/2017	04:25	4.6	4.7	4.6	92	3.4	4	NE	0.33	8	NNE	3.2	4.6	3.2	1.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5			
17/04/2017	04:30	4.6	4.6	4.6	92	3.4	5	NE	0.42	8	NNE	2.7	4.6	2.7	0.7	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5			
17/04/2017	04:35	4.6	4.6	4.6	92	3.4	5	NE	0.42	7	NNE	2.7	4.6	2.7	0.7	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5			
17/04/2017	04:40	4.6	4.6	4.6	92	3.4	5	NE	0.42	7	NNE	2.7	4.6	2.7	0.7	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5			
17/04/2017	04:45	4.6	4.7	4.6	92	3.4	5	N	0.42	8	NNE	2.7	4.6	2.7	0.7	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5			
17/04/2017	04:50	4.6	4.6	4.6	91	3.2	5	NNE	0.42	7	NE	2.6	4.5	2.6	0.6	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5			
17/04/2017	04:55	4.6	4.6	4.6	92	3.4	4	NE	0.33	7	NNE	3.1	4.6	3.1	1.1	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5			
17/04/2017	05:00	4.6	4.6	4.6	91	3.2	4	ENE	0.33	7	NE	3.1	4.5	3.0	1.1	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5			
17/04/2017	05:05	4.6	4.6	4.6	91	3.2	5	NE	0.42	8	NNE	2.6	4.5	2.6	0.6	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5			
17/04/2017	05:10	4.6	4.6	4.6	91	3.2	5	NNE	0.42	8	NE	2.6	4.5	2.6	0.6	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5			
17/04/2017	05:15	4.6	4.6	4.6	91	3.2	5	NE	0.42	8	ENE	2.6	4.5	2.6	0.6	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.3	5.0	8.9	4.4	15	5			
17/04/2017	05:20	4.6	4.6	4.6	91	3.3	5	NE	0.42	7	NNE	2.7	4.6	2.6	0.7	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	5.0	8.9	4.4	15	5			
17/04/2017	05:25	4.6	4.6	4.6	91	3.3	5	NNE	0.42	7	NNE	2.7	4.6	2.6	0.7	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	5.0	8.9	4.4	15	5			
17/04/2017	05:30	4.6	4.6	4.6	91	3.2	4	NNE	0.33	6	NE	3.1	4.5	3.0	1.1	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	5.0	8.9	4.4	15	5			
17/04/2017	05:35	4.6	4.6	4.6	91	3.2	5	NNE	0.42	9	NNE	2.6	4.5	2.6	0.6	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	5.0	8.9	4.4	15	5			
17/04/2017	05:40	4.6	4.6	4.6	91	3.2	4	NNE	0.33	7	NNE	3.1	4.5	3.0	1.1	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	5.0	8.9	4.4	15	5			
17/04/2017	05:45	4.5	4.6	4.5	91	3.2	4	NNE	0.33	6	NNE	3.0	4.4	2.9	1.0	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	4.4	8.9	4.4	15	5			
17/04/2017	05:50	4.6	4.6	4.5	91	3.2	4	NNE	0.33	6	N	3.1	4.5	3.0	1.1	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	4.4	8.9	4.4	15	5			
17/04/2017	05:55	4.6	4.6	4.6	91	3.2	5	NNE	0.42	7	N	2.6	4.5	2.6	0.6	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	5.0	8.9	4.4	15	5			
17/04/2017	06:00	4.6	4.6	4.5	91	3.2	5	NNE	0.42	7	N	2.6	4.5	2.6	0.6	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	5.0	8.9	4.4	15	5			
17/04/2017	06:05	4.6	4.6	4.6	91	3.2	5	NNE	0.42	7	N	2.6	4.5	2.6	0.7	30.09	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.05	0	0.00	64	8.3	4.4	8.9	4.4	15	5			
17/04/2017	06:10	4.5	4.6	4.5	91	3.2	5	N	0.42	7	NNE	2.6	4.4	2.5	0.7	30.09	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.05	0	0.00	64	8.3	4.4	8.9	4.4	15	5			
17/04/2017	06:15	4.5	4.5	4.4	91	3.2	5	N	0.42	8	N	2.6	4.4	2.5	0.7	30.10	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.05	0	0.00	64	7.8	4.4	8.9	4.4	15	5			
17/04/2017	06:20	4.5	4.5	4.5	91	3.2	5	NNE	0.42	7	N	2.6	4.4	2.5	0.7	30.10	0.0	0.0	14	0.1	16	0.0	0.00	0.0	0.05	0	0.00	64	7.8	4.4	8.9	4.4	15	5			
17/04/2017	06:25	4.6	4.6	4.5	91	3.2	5	NNE	0.42	6	NNE	2.6	4.5	2.6	0.8	30.10	0.0	0.0	16	0.11	16	0.0	0.00	0.0	0.05	0	0.00	64	7.8	4.4	8.9	4.4	15	5			
17/04/2017	06:30	4.6	4.6	4.6	91	3.2	5	NNE	0.42	7	NNE	2.6	4.5	2.6	0.8	30.10	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.05	0	0.00	63	7.8	4.4	8.9	4.4	15	5			
17/04/2017	06:35	4.6	4.6	4.6	91	3.3	5	NNE	0.42	8	N	2.7	4.6	2.6	0.8	30.10	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.05	0	0.00	63	7.8	5.0	8.9	4.4	15	5			
17/04/2017	06:40	4.6	4.6	4.6	91	3.3	6	NNE	0.50	8	NNE	2.3	4.6	2.2	0.4	30.10	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.05	0	0.00	63	7.8	5.0	8.9	4.4	15	5			
17/04/2017	06:45	4.6	4.6	4.6	91	3.3	5	NE	0.42	9	N	2.7	4.6	2.6	0.8	30.10	0.0	0.0	14	0.1	14	0.0	0.00	0.0	0.05	0	0.00	63	7.8	5.0	8.9	4.4	15	5			
17/04/2017	06:50	4.7	4.7	4.6	91	3.3	5	NNE	0.42	7	NNE	2.7	4.6	2.7	0.9	30.10	0.0	0.0	17	0.12	19	0.0	0.00	0.0	0.05	0	0.00	63	7.8	5.0	8.9	5.0	15	5			
17/04/2017	06:55	4.7	4.7	4.7	91	3.4	5	NNE	0.42	9	NNE	2.8	4.7	2.8	1.1	30.10	0.0	0.0	17	0.12	19	0.0	0.00	0.0	0.05	0	0.00	63	7.8	5.6	8.9	5.0	15	5			
17/04/2017	07:00	4.7	4.7	4.7	91	3.3	6	NNE	0.50	9	ENE	2.3	4.6	2.3	0.5	30.11	0.0	0.0	12	0.09	16	0.0	0.00	0.0	0.05	0	0.00	63	7.8	5.6	8.9	5.0	15	5			
17/04/2017	07:05	4.7	4.7	4.7	91	3.3	5	NNE	0.42	8	N	2.7	4.6	2.7	0.9	30.11	0.0	0.0	12	0.09	19	0.0	0.00	0.0	0.05	0	0.00	63	7.8	5.6	8.9	5.0	15	5			
17/04/2017	07:10	4.7	4.7	4.7	91	3.3	4	NNE	0.33	7	NE	3.2	4.6	3.2	1.6	30.11	0.0	0.0	24	0.17	28	0.0	0.00	0.0	0.05	0	0.00	63	7.8	5.6	8.9	5.0	15	5			
17/04/2017	07:15	4.7	4.8	4.7	91	3.4	4	NE	0.33	6	NE	3.3	4.7	3.2	1.7	30.12	0.0	0.0	29	0.21	35	0.0	0.00	0.0	0.05	0	0.00	63	7.8	5.6	8.9	5.0	15	5			
17/04/2017	07:20	4.8	4.8	4.7	91	3.4	4	NNE	0.33	7	NNE	3.3	4.7	3.3	1.8	30.12	0.0	0.0	38	0.27	40	0.0	0.00	0.0	0.05	0	0.00	63	7.8	6.1	8.9	5.0	15	5			
17/04/2017	07:25	4.8	4.8	4.8	91	3.4	4	NE	0.33	8	NNE	3.3	4.7	3.3	1.9	30.12	0.0	0.0	45	0.32	49	0.0	0.00	0.0	0.05	0	0.00	63	7.8	6.1	8.9	5.0	15	5			
17/04/2017	07:30	4.8	4.8	4.8	91	3.4	5	NNE	0.42	7	ENE	2.9	4.7	2.8	1.6	30.12	0.0	0.0	49	0.35	49	0.0	0.00	0.0	0.05	0	0.00	63	7.8	6.7	8.9	5.6	15	5			
17/04/2017	07:35	4.8	4.8	4.8	91	3.4	6	NE	0.50	9	ENE	2.5	4.7	2.4	1.1	30.12	0.0	0.0	45	0.32	49	0.0	0.00	0.0	0.05	0	0.00	63	7.8	6.7	8.9	5.0	15	5			
17/04/2017	07:40	4.9	4.9	4.8	91	3.5	6	NNE	0.50	9	NNE	2.6	4.8	2.6	1.3	30.12	0.0	0.0	56	0.4	60	0.0	0.00	0.0	0.05	0	0.00	63	7.8	6.7	8.9	5.6	15	5			
17/04/2017	07:45	4.9	4.9	4.8	91	3.5	6	ENE	0.50	12	N	2.6	4.8	2.6	1.4	30.13	0.0	0.0	60	0.43	65	0.0	0.00	0.0	0.05	0	0.00	63	7.8	7.2	8.9	5.6	15	5			
17/04/2017	07:50	4.9	4.9	4.9	90	3.4	5	NE	0.42	9	NE	3.0	4.8	2.9	1.9	30.13	0.0	0.0	72	0.52	76	0.0	0.00	0.0	0.05	0	0.00	63	7.8	7.2	8.9	5.6	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 inches	min	12 inches	Temp	Wet 1	Int.
17/04/2017	07:55	4.9	4.9	4.9	90	3.4	6	NE	0.50	8	NE	2.7	4.9	2.6	1.5	30.13	0.0	0.0	63	0.45	67	0.0	0.00	0.0	0.05	0	0.00	63	7.8	7.8	8.9	5.6	15	5
17/04/2017	08:00	5.0	5.0	4.9	90	3.5	6	NNE	0.50	9	NNE	2.7	4.9	2.7	2.8	30.13	0.0	0.0	64	0.46	65	0.0	0.00	0.0	0.05	0	0.03	62	7.8	7.8	8.9	5.6	15	5
17/04/2017	08:05	4.9	5.0	4.9	90	3.4	6	NE	0.50	8	NNE	2.7	4.9	2.6	2.8	30.13	0.0	0.0	65	0.47	65	0.0	0.00	0.0	0.05	0	0.00	62	7.8	7.2	8.9	5.6	15	5
17/04/2017	08:10	4.9	4.9	4.8	89	3.2	5	NE	0.42	9	ENE	3.0	4.8	2.9	3.1	30.13	0.0	0.0	64	0.46	67	0.0	0.00	0.0	0.05	0	0.00	62	7.8	7.2	8.9	5.6	15	5
17/04/2017	08:15	4.9	4.9	4.9	89	3.3	6	NNE	0.50	10	NNE	2.7	4.9	2.6	2.7	30.14	0.0	0.0	61	0.44	63	0.0	0.00	0.0	0.05	0	0.00	62	7.8	7.2	8.9	5.6	15	5
17/04/2017	08:20	4.9	4.9	4.8	89	3.2	7	NNE	0.58	10	NNE	2.3	4.8	2.2	2.2	30.14	0.0	0.0	54	0.39	56	0.0	0.00	0.0	0.05	0	0.00	62	7.8	7.2	8.9	5.6	15	5
17/04/2017	08:25	4.9	4.9	4.9	89	3.2	7	NNE	0.58	10	NNE	2.3	4.8	2.2	2.4	30.14	0.0	0.0	65	0.47	69	0.0	0.00	0.0	0.05	0	0.00	62	7.8	7.2	8.9	5.6	15	5
17/04/2017	08:30	4.9	5.0	4.9	89	3.3	5	NE	0.42	8	NNE	3.1	4.9	3.0	3.4	30.14	0.0	0.0	74	0.53	77	0.0	0.00	0.0	0.05	0	0.00	62	7.8	7.8	8.9	5.6	15	5
17/04/2017	08:35	5.0	5.0	4.9	89	3.3	5	NE	0.42	8	NE	3.1	4.9	3.1	3.4	30.14	0.0	0.0	72	0.52	79	0.0	0.00	0.0	0.05	0	0.00	62	7.8	7.8	8.9	5.6	15	5
17/04/2017	08:40	5.1	5.1	5.0	88	3.2	4	ENE	0.33	7	NE	3.7	5.0	3.6	4.5	30.14	0.0	0.0	97	0.7	104	0.0	0.00	0.0	0.05	0	0.00	62	7.8	8.3	8.9	6.1	15	5
17/04/2017	08:45	5.3	5.3	5.0	89	3.6	5	NNE	0.42	7	NNE	3.4	5.2	3.4	4.8	30.15	0.0	0.0	122	0.87	137	0.0	0.00	0.0	0.05	0	0.00	62	7.8	8.9	8.9	6.7	15	5
17/04/2017	08:50	5.3	5.3	5.2	87	3.3	5	NE	0.42	8	NNE	3.4	5.2	3.4	5.2	30.15	0.0	0.0	146	1.05	148	0.0	0.00	0.0	0.05	0	0.00	62	7.8	10.0	8.9	6.7	15	5
17/04/2017	08:55	5.4	5.4	5.2	87	3.4	5	NNE	0.42	8	NE	3.6	5.3	3.5	5.1	30.15	0.0	0.0	136	0.97	146	0.0	0.00	0.0	0.05	0	0.00	62	7.8	10.6	8.9	6.7	15	5
17/04/2017	09:00	5.3	5.4	5.3	86	3.2	5	NE	0.42	8	ENE	3.5	5.2	3.4	4.9	30.15	0.0	0.0	132	0.95	134	0.0	0.00	0.0	0.05	0	0.05	62	7.8	10.0	8.9	6.7	14	5
17/04/2017	09:05	5.3	5.4	5.3	86	3.2	4	NE	0.33	7	NE	4.0	5.2	3.9	5.0	30.15	0.0	0.0	114	0.82	121	0.0	0.00	0.0	0.05	0	0.00	62	7.8	10.0	8.9	6.1	13	5
17/04/2017	09:10	5.4	5.4	5.3	85	3.1	4	NE	0.33	6	NE	4.1	5.3	3.9	5.2	30.15	0.0	0.0	124	0.89	142	0.0	0.00	0.0	0.05	0	0.00	62	7.8	10.0	8.9	6.7	13	5
17/04/2017	09:15	5.5	5.5	5.4	85	3.2	5	ENE	0.42	8	ENE	3.7	5.4	3.6	5.2	30.15	0.0	0.0	140	1	142	0.0	0.00	0.0	0.05	0	0.00	62	7.8	10.6	8.9	6.7	12	5
17/04/2017	09:20	5.4	5.5	5.4	83	2.8	7	ENE	0.58	10	ENE	2.9	5.3	2.8	4.2	30.15	0.0	0.0	132	0.95	139	0.0	0.00	0.0	0.05	0	0.00	62	7.8	10.0	8.9	6.7	11	5
17/04/2017	09:25	5.4	5.4	5.4	82	2.6	6	ENE	0.50	9	ENE	3.2	5.2	3.0	3.8	30.15	0.0	0.0	106	0.76	113	0.0	0.00	0.0	0.05	0	0.00	61	7.8	9.4	8.9	6.7	11	5
17/04/2017	09:30	5.5	5.5	5.4	83	2.8	5	ENE	0.42	8	ENE	3.7	5.4	3.6	5.0	30.15	0.0	0.0	135	0.97	149	0.0	0.00	0.0	0.05	0	0.00	61	7.8	9.4	8.9	6.7	10	5
17/04/2017	09:35	5.6	5.6	5.5	81	2.6	6	ENE	0.50	11	E	3.4	5.4	3.2	4.3	30.15	0.0	0.0	120	0.86	148	0.0	0.00	0.0	0.04	0	0.00	61	7.8	9.4	8.9	6.7	7	5
17/04/2017	09:40	5.6	5.6	5.5	81	2.6	5	ENE	0.42	8	E	3.8	5.4	3.7	4.8	30.15	0.0	0.0	128	0.92	162	0.0	0.00	0.0	0.04	0	0.00	61	7.8	9.4	8.9	6.7	5	5
17/04/2017	09:45	5.6	5.7	5.6	80	2.4	6	ENE	0.50	9	NE	3.4	5.4	3.3	5.1	30.15	0.0	0.0	166	1.19	169	0.0	0.00	0.0	0.04	0	0.00	61	7.8	10.0	8.9	6.7	4	5
17/04/2017	09:50	5.7	5.7	5.6	79	2.4	5	ENE	0.42	9	NE	4.0	5.6	3.8	5.5	30.15	0.0	0.0	159	1.14	169	0.0	0.00	0.0	0.04	0	0.00	61	7.8	10.6	8.9	7.2	3	5
17/04/2017	09:55	5.7	5.8	5.7	79	2.4	5	ENE	0.42	8	ENE	4.0	5.6	3.8	4.6	30.15	0.0	0.0	111	0.8	123	0.0	0.00	0.0	0.04	0	0.00	61	7.8	9.4	8.9	6.7	2	5
17/04/2017	10:00	5.7	5.7	5.7	79	2.3	5	ENE	0.42	7	NE	3.9	5.5	3.7	3.8	30.15	0.0	0.0	78	0.56	90	0.0	0.00	0.0	0.04	0	0.08	61	7.8	8.9	8.9	6.7	2	5
17/04/2017	10:05	5.6	5.7	5.6	80	2.4	5	NNE	0.42	7	NNE	3.8	5.4	3.7	3.9	30.15	0.0	0.0	87	0.62	98	0.0	0.00	0.0	0.04	0	0.00	61	7.8	8.9	8.9	6.7	2	5
17/04/2017	10:10	5.6	5.7	5.6	80	2.4	6	NNE	0.50	10	NNE	3.4	5.4	3.3	4.5	30.15	0.0	0.0	140	1	167	0.0	0.00	0.0	0.04	0	0.00	61	7.8	8.9	8.9	6.7	2	5
17/04/2017	10:15	5.8	5.8	5.6	81	2.8	4	NNE	0.33	8	NNE	4.5	5.6	4.3	5.9	30.16	0.0	0.0	165	1.18	172	0.1	0.00	0.5	0.04	0	0.00	61	8.3	10.6	8.9	7.8	1	5
17/04/2017	10:20	5.9	5.9	5.8	80	2.7	3	ENE	0.25	6	ENE	5.2	5.7	5.0	6.8	30.16	0.0	0.0	174	1.25	188	0.6	0.02	0.7	0.04	0	0.00	61	8.3	11.1	8.9	7.8	1	5
17/04/2017	10:25	6.1	6.1	5.9	80	2.9	3	ENE	0.25	6	ENE	5.4	5.9	5.3	7.7	30.16	0.0	0.0	218	1.56	232	0.8	0.03	0.8	0.04	0	0.00	61	8.3	12.8	8.9	8.3	0	5
17/04/2017	10:30	6.3	6.4	6.1	79	3.0	5	NNE	0.42	7	E	4.7	6.2	4.6	7.0	30.16	0.0	0.0	218	1.56	308	0.4	0.01	0.7	0.04	0	0.00	61	8.3	13.3	8.9	8.3	0	5
17/04/2017	10:35	6.3	6.4	6.3	77	2.5	6	NNE	0.50	9	NNE	4.3	6.1	4.1	5.6	30.16	0.0	0.0	160	1.15	167	0.1	0.00	0.5	0.04	0	0.00	61	8.3	12.2	8.9	7.8	0	5
17/04/2017	10:40	6.4	6.4	6.2	78	2.8	4	NNE	0.33	8	NNW	5.2	6.2	5.0	6.9	30.16	0.0	0.0	187	1.34	193	0.6	0.02	0.7	0.04	0	0.00	61	8.3	12.2	8.9	8.3	0	5
17/04/2017	10:45	6.4	6.4	6.4	77	2.7	4	NNE	0.33	7	N	5.3	6.3	5.1	6.9	30.17	0.0	0.0	187	1.34	193	0.7	0.03	0.8	0.04	0	0.00	61	8.3	12.8	8.9	8.3	0	5
17/04/2017	10:50	6.5	6.6	6.5	76	2.6	3	N	0.25	7	NNE	5.9	6.3	5.7	8.3	30.17	0.0	0.0	240	1.72	281	1.0	0.04	1.1	0.04	0	0.00	61	8.3	13.3	8.9	8.9	0	5
17/04/2017	10:55	6.8	6.8	6.5	77	3.1	3	NNE	0.25	7	NE	6.2	6.7	6.1	8.9	30.17	0.0	0.0	252	1.81	285	0.9	0.03	1.1	0.04	0	0.00	61	8.3	15.0	8.9	8.9	0	5
17/04/2017	11:00	6.6	6.8	6.6	76	2.7	5	NE	0.42	7	NE	5.1	6.4	4.8	5.7	30.17	0.0	0.0	134	0.96	167	0.0	0.00	0.0	0.04	0	0.08	61	8.3	12.2	8.9	7.8	0	5
17/04/2017	11:05	6.5	6.7	6.5	76	2.6	6	ENE	0.50	10	ENE	4.5	6.3	4.3	5.1	30.17	0.0	0.0	127	0.91	137	0.0	0.00	0.0	0.04	0	0.00	61	8.3	11.1	8.9	7.8	0	5
17/04/2017	11:10	6.4	6.5	6.4	76	2.5	5	NE	0.42	8	NNE	4.8	6.2	4.6	5.5	30.17	0.0	0.0	136	0.97	139	0.0	0.00	0.0	0.04	0	0.00	60	8.3	11.1	8.9	7.8	0	5
17/04/2017	11:15	6.3	6.4	6.3	75	2.2	5	ENE	0.42	9	ENE	4.7	6.1	4.4	5.6	30.17	0.0	0.0	152	1.09	158	0.1	0.00	0.5	0.04	0	0.00	60	8.3	10.6	8.9	7.8	0	5
17/04/2017	11:20	6.4	6.4	6.3	74	2.1	5	ENE	0.42	9	ENE	4.8	6.2	4.6	5.9	30.17	0.0	0.0	167	1.2	176	0.6	0.02	0.7	0.04	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 inches	min	12 inches	Temp	Wet 1	Int.
17/04/2017	11:25	6.4	6.4	6.4	72	1.8	6	ENE	0.50	10	ENE	4.4	6.2	4.2	5.8	30.17	0.0	0.0	188	1.35	197	0.8	0.03	0.9	0.04	0	0.00	60	8.3	11.7	8.9	7.8	0	5
17/04/2017	11:30	6.5	6.5	6.4	73	2.0	6	ENE	0.50	8	NE	4.5	6.2	4.2	6.2	30.17	0.0	0.0	207	1.48	213	1.0	0.04	1.1	0.04	0	0.00	60	8.3	11.7	8.9	8.3	0	5
17/04/2017	11:35	6.6	6.6	6.5	72	1.9	6	ENE	0.50	8	NE	4.7	6.3	4.4	6.6	30.17	0.0	0.0	228	1.63	237	1.2	0.04	1.2	0.04	0	0.00	60	8.3	12.2	8.9	8.3	0	5
17/04/2017	11:40	6.8	6.8	6.6	72	2.1	4	ENE	0.33	7	ENE	5.6	6.5	5.3	7.7	30.17	0.0	0.0	237	1.7	241	1.3	0.05	1.3	0.04	0	0.00	60	8.3	13.3	8.9	8.9	0	5
17/04/2017	11:45	6.9	6.9	6.8	71	2.0	6	E	0.50	10	E	5.1	6.7	4.8	6.9	30.17	0.0	0.0	222	1.59	229	1.1	0.04	1.1	0.04	0	0.00	60	8.3	13.3	8.9	8.9	0	5
17/04/2017	11:50	6.9	6.9	6.9	71	2.0	5	ENE	0.42	8	NNE	5.4	6.7	5.2	7.3	30.17	0.0	0.0	225	1.61	236	1.2	0.04	1.2	0.04	0	0.00	60	8.3	13.3	8.9	8.9	0	5
17/04/2017	11:55	7.1	7.1	7.0	71	2.2	5	ENE	0.42	8	ENE	5.6	6.8	5.3	7.5	30.17	0.0	0.0	235	1.68	244	1.3	0.05	1.3	0.04	0	0.00	60	8.3	13.9	8.9	8.9	0	5
17/04/2017	12:00	7.2	7.2	7.1	68	1.7	4	NE	0.33	7	ENE	6.1	6.8	5.8	8.2	30.17	0.0	0.0	251	1.8	260	1.4	0.05	1.4	0.04	0	0.10	60	8.3	13.9	8.9	8.9	0	5
17/04/2017	12:05	7.2	7.2	7.2	69	1.9	5	NNE	0.42	7	NE	5.7	6.9	5.4	8.1	30.17	0.0	0.0	269	1.93	271	1.5	0.05	1.5	0.04	0	0.00	60	8.3	14.4	8.9	9.4	0	5
17/04/2017	12:10	7.3	7.3	7.2	68	1.8	5	ENE	0.42	9	ESE	5.8	6.9	5.4	7.9	30.17	0.0	0.0	256	1.83	264	1.4	0.05	1.4	0.04	0	0.00	60	8.3	15.0	8.9	9.4	0	5
17/04/2017	12:15	7.3	7.3	7.3	69	2.0	6	ENE	0.50	9	ENE	5.4	7.0	5.2	7.6	30.17	0.0	0.0	249	1.78	251	1.3	0.05	1.3	0.04	0	0.00	60	8.3	14.4	8.9	8.9	0	5
17/04/2017	12:20	7.3	7.4	7.3	68	1.8	5	ENE	0.42	8	ENE	5.8	7.0	5.5	7.8	30.17	0.0	0.0	245	1.76	250	1.3	0.05	1.3	0.04	0	0.00	60	8.3	13.9	8.9	8.9	0	5
17/04/2017	12:25	7.2	7.3	7.2	67	1.5	5	NE	0.42	8	E	5.7	6.9	5.4	7.6	30.17	0.0	0.0	238	1.71	244	1.3	0.05	1.3	0.04	0	0.00	59	8.3	13.9	8.9	8.9	0	5
17/04/2017	12:30	7.5	7.5	7.2	68	2.0	8	NNE	0.67	11	E	5.1	7.2	4.8	7.1	30.17	0.0	0.0	254	1.82	260	1.4	0.05	1.4	0.04	0	0.00	59	8.3	13.9	8.9	9.4	0	5
17/04/2017	12:35	7.4	7.5	7.4	67	1.7	6	NNE	0.50	10	N	5.6	7.1	5.3	7.9	30.17	0.0	0.0	273	1.96	285	1.6	0.06	1.7	0.04	0	0.00	59	8.3	14.4	8.9	9.4	0	5
17/04/2017	12:40	7.6	7.6	7.4	66	1.7	4	NE	0.33	7	N	6.6	7.2	6.2	9.2	30.17	0.0	0.0	293	2.1	297	1.8	0.06	1.8	0.04	0	0.00	59	8.3	16.1	8.9	10.6	0	5
17/04/2017	12:45	7.9	7.9	7.7	67	2.1	5	NNE	0.42	8	NNE	6.5	7.6	6.2	9.4	30.17	0.0	0.0	310	2.22	320	2.0	0.07	2.1	0.04	0	0.00	60	8.9	16.7	8.9	10.6	0	5
17/04/2017	12:50	8.0	8.0	7.9	66	2.0	6	NE	0.50	9	NNE	6.3	7.6	5.9	9.4	30.17	0.0	0.0	331	2.37	336	2.2	0.08	2.2	0.04	0	0.00	60	8.9	16.7	8.9	10.6	0	5
17/04/2017	12:55	7.8	8.0	7.8	65	1.7	5	NNE	0.42	8	NNE	6.4	7.4	6.1	9.6	30.17	0.0	0.0	342	2.45	348	2.3	0.08	2.3	0.04	0	0.00	60	8.9	17.8	8.9	10.6	0	5
17/04/2017	13:00	7.9	7.9	7.8	65	1.8	5	ENE	0.42	8	ENE	6.6	7.6	6.2	9.6	30.17	0.0	0.0	320	2.29	327	2.1	0.07	2.1	0.04	0	0.15	59	8.9	17.8	8.9	10.6	0	5
17/04/2017	13:05	7.9	8.0	7.9	64	1.5	4	ENE	0.33	7	E	6.9	7.5	6.5	9.9	30.17	0.0	0.0	327	2.34	336	2.0	0.07	2.1	0.04	0	0.00	59	8.9	17.8	8.9	10.6	0	5
17/04/2017	13:10	8.2	8.2	7.9	64	1.8	5	NE	0.42	8	NNE	6.9	7.8	6.6	9.7	30.17	0.0	0.0	303	2.17	309	1.8	0.06	1.8	0.04	0	0.00	59	8.9	17.2	8.9	10.6	0	5
17/04/2017	13:15	8.2	8.2	8.2	66	2.2	5	NE	0.42	8	NE	6.9	7.8	6.6	9.7	30.17	0.0	0.0	300	2.15	302	1.8	0.06	1.8	0.04	0	0.00	59	8.9	17.8	8.9	11.1	0	5
17/04/2017	13:20	7.9	8.3	7.9	63	1.3	4	ENE	0.33	7	NE	7.0	7.6	6.6	9.6	30.17	0.0	0.0	295	2.11	301	1.7	0.06	1.8	0.04	0	0.00	59	8.9	16.7	8.9	10.0	0	5
17/04/2017	13:25	7.9	7.9	7.8	64	1.5	4	NE	0.33	8	NE	7.0	7.6	6.6	9.8	30.17	0.0	0.0	309	2.21	311	1.8	0.06	1.9	0.04	0	0.00	59	8.9	16.7	8.9	10.0	0	5
17/04/2017	13:30	7.9	8.0	7.9	63	1.3	3	NE	0.25	7	E	7.5	7.6	7.1	10.1	30.17	0.0	0.0	295	2.11	306	1.7	0.06	1.8	0.04	0	0.00	59	8.9	17.8	8.9	10.6	0	5
17/04/2017	13:35	8.1	8.1	7.9	62	1.2	4	ENE	0.33	6	E	7.1	7.6	6.7	9.4	30.17	0.0	0.0	282	2.02	283	1.6	0.06	1.6	0.04	0	0.00	59	8.9	16.7	8.9	10.6	0	5
17/04/2017	13:40	8.0	8.1	8.0	62	1.2	3	ENE	0.25	6	ENE	7.6	7.6	7.1	9.7	30.17	0.0	0.0	262	1.88	272	1.4	0.05	1.5	0.04	0	0.00	59	8.9	16.7	8.9	10.6	0	5
17/04/2017	13:45	7.8	8.0	7.8	62	1.0	3	E	0.25	8	ESE	7.4	7.4	6.9	9.6	30.17	0.0	0.0	267	1.91	278	1.4	0.05	1.5	0.04	0	0.00	59	8.9	16.7	8.9	10.0	0	5
17/04/2017	13:50	8.2	8.2	7.9	61	1.1	3	E	0.25	7	NNE	7.8	7.8	7.4	10.4	30.17	0.0	0.0	296	2.12	306	1.7	0.06	1.8	0.04	0	0.00	59	8.9	17.2	8.9	11.1	0	5
17/04/2017	13:55	8.3	8.3	8.2	61	1.2	4	ENE	0.33	7	ENE	7.4	7.8	6.9	10.2	30.17	0.0	0.0	307	2.2	309	1.7	0.06	1.8	0.04	0	0.00	59	8.9	17.2	8.9	10.6	0	5
17/04/2017	14:00	8.4	8.4	8.2	63	1.7	3	NNE	0.25	5	NE	8.0	8.0	7.6	10.6	30.18	0.0	0.0	283	2.03	297	1.4	0.05	1.5	0.04	0	0.15	59	8.9	17.2	8.9	11.1	0	5
17/04/2017	14:05	8.5	8.5	8.3	63	1.9	4	NNE	0.33	9	NNE	7.7	8.1	7.3	10.4	30.18	0.0	0.0	297	2.13	330	1.6	0.06	2.1	0.03	0	0.00	59	8.9	19.4	8.9	12.8	0	5
17/04/2017	14:10	8.4	8.6	8.4	61	1.3	5	NNW	0.42	8	NW	7.1	7.9	6.7	9.8	30.18	0.0	0.0	301	2.16	309	1.4	0.05	1.5	0.04	0	0.00	59	8.9	18.3	8.9	11.1	0	5
17/04/2017	14:15	8.6	8.6	8.4	60	1.3	5	NNE	0.42	7	NNW	7.4	8.2	6.9	10.0	30.18	0.0	0.0	288	2.06	292	1.5	0.05	1.5	0.03	0	0.00	59	8.9	17.2	8.9	11.1	0	5
17/04/2017	14:20	8.2	8.6	8.2	61	1.1	4	NNE	0.33	8	NNE	7.3	7.8	6.9	10.0	30.18	0.0	0.0	293	2.1	295	1.5	0.05	1.6	0.04	0	0.00	59	9.4	17.8	8.9	11.1	0	5
17/04/2017	14:25	8.3	8.3	8.2	60	1.0	4	N	0.33	7	NNE	7.4	7.8	6.9	10.3	30.18	0.0	0.0	308	2.21	318	1.7	0.06	1.8	0.04	0	0.00	59	9.4	18.3	8.9	11.1	0	5
17/04/2017	14:30	8.6	8.6	8.3	62	1.7	5	NNE	0.42	8	N	7.4	8.2	6.9	10.6	30.18	0.0	0.0	332	2.38	338	1.9	0.07	2.0	0.03	0	0.00	59	9.4	18.9	8.9	12.2	0	5
17/04/2017	14:35	8.5	8.7	8.5	57	0.5	6	N	0.50	8	N	6.9	8.0	6.4	10.1	30.18	0.0	0.0	334	2.39	338	1.9	0.07	1.9	0.03	0	0.00	59	9.4	18.3	8.9	11.1	0	5
17/04/2017	14:40	8.5	8.5	8.4	59	0.9	5	NW	0.42	9	NW	7.3	8.1	6.8	10.4	30.18	0.0	0.0	325	2.33	327	1.8	0.06	1.8	0.03	0	0.00	59	9.4	18.9	8.9	11.7	0	5
17/04/2017	14:45	8.7	8.7	8.5	58	0.9	4	N	0.33	7	NNW	7.9	8.2	7.4	11.5	30.18	0.0	0.0	365	2.62	455	2.0	0.07	2.3	0.03	0	0.00	59	9.4	18.9	8.9	12.2	0	5
17/04/2017	14:50	9.0	9.0	8.7	60	1.6	5	NNE	0.42	8	NNE	7.8	8.6	7.4	11.3	30.18	0.0	0.0	348	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 inches	min	12 inches	Temp	Wet 1	Int.			
17/04/2017	14:55	8.8	9.0	8.8	56	0.5	4	NE	0.33	7	NNE	8.0	8.2	7.4	10.7	30.18	0.0	0.0	298	2.14	313	1.7	0.06	1.8	0.03	0	0.00	59	9.4	19.4	8.9	11.7	0	5			
17/04/2017	15:00	8.7	8.8	8.7	57	0.7	4	N	0.33	7	N	7.9	8.2	7.4	10.4	30.18	0.0	0.0	273	1.96	287	1.4	0.05	1.6	0.03	0	0.18	59	9.4	18.3	8.9	11.1	0	5			
17/04/2017	15:05	8.6	8.7	8.6	59	1.0	4	NW	0.33	7	NW	7.8	8.2	7.3	9.9	30.18	0.0	0.0	245	1.76	253	1.1	0.04	1.2	0.03	0	0.00	59	9.4	17.2	8.9	11.1	0	5			
17/04/2017	15:10	8.7	8.8	8.6	57	0.7	7	N	0.58	10	N	6.9	8.2	6.4	8.9	30.18	0.0	0.0	240	1.72	243	1.0	0.04	1.0	0.03	0	0.00	59	9.4	16.1	8.9	11.1	0	5			
17/04/2017	15:15	8.6	8.7	8.6	59	1.0	4	N	0.33	7	NNW	7.8	8.2	7.3	10.2	30.18	0.0	0.0	253	1.81	269	1.1	0.04	1.2	0.03	0	0.00	59	9.4	16.7	8.9	11.7	0	5			
17/04/2017	15:20	8.8	8.8	8.6	58	1.0	6	NNE	0.50	9	NNE	7.3	8.3	6.8	10.0	30.18	0.0	0.0	277	1.99	287	1.2	0.04	1.3	0.03	0	0.00	59	9.4	16.7	8.9	11.1	0	5			
17/04/2017	15:25	8.9	9.0	8.8	57	0.9	5	NNE	0.42	8	NNW	7.8	8.4	7.3	10.7	30.18	0.0	0.0	291	2.09	309	1.2	0.04	1.3	0.03	0	0.00	59	9.4	17.2	8.9	11.1	0	5			
17/04/2017	15:30	8.9	9.0	8.9	59	1.4	6	NNW	0.50	9	N	7.4	8.5	7.0	10.4	30.18	0.0	0.0	289	2.07	292	1.4	0.05	1.6	0.03	0	0.00	59	9.4	17.8	8.9	11.7	0	5			
17/04/2017	15:35	8.9	8.9	8.9	59	1.3	5	N	0.42	8	NNE	7.7	8.4	7.3	10.8	30.18	0.0	0.0	293	2.1	297	1.3	0.05	1.3	0.03	0	0.00	59	9.4	17.8	8.9	11.7	0	5			
17/04/2017	15:40	8.8	9.0	8.8	57	0.8	3	N	0.25	7	NW	8.5	8.3	8.0	11.2	30.18	0.0	0.0	264	1.89	287	1.0	0.04	1.2	0.03	0	0.00	59	9.4	17.8	8.9	11.7	0	5			
17/04/2017	15:45	8.8	8.8	8.8	59	1.3	6	N	0.50	9	NNW	7.3	8.4	6.9	9.7	30.18	0.0	0.0	240	1.72	251	0.8	0.03	0.9	0.03	0	0.00	60	9.4	17.2	8.9	11.1	0	5			
17/04/2017	15:50	8.7	8.8	8.7	59	1.1	2	WNW	0.17	4	WNW	8.7	8.3	8.3	11.6	30.18	0.0	0.0	269	1.93	281	1.0	0.04	1.0	0.03	0	0.00	60	9.4	17.2	8.9	11.1	0	5			
17/04/2017	15:55	9.1	9.1	8.8	58	1.2	5	NW	0.42	9	N	7.9	8.6	7.4	11.1	30.18	0.0	0.0	295	2.11	313	1.0	0.04	1.1	0.03	0	0.00	60	9.4	18.3	8.9	11.7	0	5			
17/04/2017	16:00	8.8	9.1	8.8	58	1.0	4	NW	0.33	6	N	8.1	8.3	7.6	11.0	30.18	0.0	0.0	274	1.96	301	0.9	0.03	1.0	0.03	0	0.15	60	10.0	18.3	8.9	11.7	0	5			
17/04/2017	16:05	9.0	9.0	8.8	57	0.9	5	NW	0.42	8	WNW	7.8	8.5	7.3	10.8	30.18	0.0	0.0	277	1.99	309	0.9	0.03	1.0	0.03	0	0.00	60	10.0	18.3	8.9	11.7	0	5			
17/04/2017	16:10	8.9	9.0	8.9	57	0.8	4	NNW	0.33	9	NW	8.1	8.4	7.6	11.7	30.18	0.0	0.0	319	2.29	366	1.0	0.04	1.2	0.03	0	0.00	60	10.0	19.4	8.9	12.2	0	5			
17/04/2017	16:15	9.1	9.1	8.9	57	1.0	4	N	0.33	9	N	8.3	8.6	7.8	11.2	30.18	0.0	0.0	264	1.89	272	0.6	0.02	0.8	0.03	0	0.00	60	10.0	18.3	8.9	11.7	0	5			
17/04/2017	16:20	9.3	9.3	9.1	56	0.9	5	NW	0.42	9	NNW	8.2	8.7	7.6	11.7	30.18	0.0	0.0	317	2.27	396	0.9	0.03	1.1	0.03	0	0.00	60	10.0	18.9	8.9	12.8	0	5			
17/04/2017	16:25	9.2	9.3	9.2	56	0.9	5	WNW	0.42	8	WNW	8.1	8.7	7.6	10.2	30.18	0.0	0.0	214	1.53	239	0.5	0.02	0.7	0.03	0	0.00	61	10.0	17.8	8.9	11.7	0	5			
17/04/2017	16:30	9.2	9.3	9.2	55	0.6	7	NNW	0.58	11	NNE	7.5	8.7	6.9	8.9	30.18	0.0	0.0	170	1.22	185	0.0	0.00	0.0	0.03	0	0.00	61	10.0	15.6	8.9	10.6	0	5			
17/04/2017	16:35	9.2	9.3	9.2	54	0.3	7	NNE	0.58	11	N	7.4	8.6	6.9	8.7	30.18	0.0	0.0	160	1.15	162	0.0	0.00	0.0	0.03	0	0.00	61	10.0	13.9	8.9	10.0	0	5			
17/04/2017	16:40	9.0	9.2	9.0	54	0.2	8	NNE	0.67	12	NNE	6.8	8.4	6.3	8.1	30.18	0.0	0.0	163	1.17	165	0.0	0.00	0.0	0.03	0	0.00	61	10.0	13.3	8.9	10.0	0	5			
17/04/2017	16:45	8.9	9.0	8.9	54	0.1	9	NNE	0.75	14	N	6.4	8.4	5.9	7.6	30.18	0.0	0.0	158	1.13	163	0.0	0.00	0.0	0.03	0	0.00	61	10.0	12.8	8.9	10.0	0	5			
17/04/2017	16:50	8.9	8.9	8.9	54	0.1	8	N	0.67	12	N	6.7	8.3	6.2	7.7	30.18	0.0	0.0	148	1.06	149	0.0	0.00	0.0	0.03	0	0.00	61	10.0	11.7	8.9	9.4	0	5			
17/04/2017	16:55	8.8	8.9	8.8	54	0.0	8	N	0.67	12	N	6.7	8.3	6.1	7.8	30.18	0.0	0.0	155	1.11	158	0.0	0.00	0.0	0.03	0	0.00	61	10.0	12.2	8.9	10.0	0	5			
17/04/2017	17:00	8.9	8.9	8.8	55	0.3	8	N	0.67	11	N	6.7	8.3	6.2	7.8	30.19	0.0	0.0	151	1.08	155	0.0	0.00	0.0	0.03	0	0.15	61	10.0	12.2	8.9	10.0	0	5			
17/04/2017	17:05	8.9	8.9	8.8	54	0.1	7	N	0.58	11	N	7.1	8.3	6.6	8.4	30.19	0.0	0.0	157	1.13	158	0.0	0.00	0.0	0.03	0	0.00	62	10.0	12.2	8.9	10.0	0	5			
17/04/2017	17:10	8.9	8.9	8.9	54	0.1	6	N	0.50	10	NNW	7.4	8.3	6.8	8.6	30.19	0.0	0.0	147	1.05	151	0.0	0.00	0.0	0.03	0	0.00	62	10.0	12.2	8.9	10.0	0	5			
17/04/2017	17:15	8.8	8.9	8.8	54	0.0	6	NW	0.50	8	NNE	7.3	8.3	6.8	8.3	30.19	0.0	0.0	137	0.98	141	0.0	0.00	0.0	0.03	0	0.00	62	10.0	12.2	8.9	10.0	0	5			
17/04/2017	17:20	8.8	8.8	8.8	55	0.2	5	N	0.42	9	NNW	7.6	8.2	7.1	8.4	30.19	0.0	0.0	123	0.88	130	0.0	0.00	0.0	0.03	0	0.00	62	10.0	11.7	8.9	9.4	0	5			
17/04/2017	17:25	8.7	8.8	8.7	55	0.2	4	NNW	0.33	7	NNW	7.9	8.2	7.3	8.1	30.19	0.0	0.0	97	0.7	111	0.0	0.00	0.0	0.03	0	0.00	62	10.0	10.6	8.9	9.4	0	5			
17/04/2017	17:30	8.6	8.7	8.6	53	-0.4	5	NW	0.42	7	NW	7.4	8.0	6.8	7.9	30.19	0.0	0.0	113	0.81	144	0.0	0.00	0.0	0.03	0	0.00	63	10.0	10.0	8.9	9.4	0	5			
17/04/2017	17:35	8.9	8.9	8.6	54	0.1	3	WNW	0.25	7	W	8.6	8.4	8.1	11.1	30.19	0.0	0.0	223	1.6	343	0.0	0.00	0.0	0.03	0	0.00	63	10.0	11.7	8.9	12.2	0	5			
17/04/2017	17:40	9.2	9.2	8.9	53	0.1	4	NNW	0.33	7	N	8.5	8.6	7.9	13.5	30.19	0.0	0.0	329	2.36	339	0.0	0.00	0.0	0.03	0	0.00	63	10.0	14.4	8.9	14.4	0	5			
17/04/2017	17:45	9.3	9.3	9.2	51	-0.3	3	NNW	0.25	6	NNW	9.1	8.7	8.4	13.7	30.18	0.0	0.0	314	2.25	320	0.0	0.00	0.0	0.03	0	0.00	63	10.0	15.6	8.9	15.0	0	5			
17/04/2017	17:50	9.4	9.4	9.3	52	0.1	2	NW	0.17	5	N	9.4	8.8	8.8	14.0	30.18	0.0	0.0	301	2.16	308	0.0	0.00	0.0	0.03	0	0.00	63	10.0	15.0	8.9	15.0	0	5			
17/04/2017	17:55	9.6	9.6	9.4	51	-0.1	2	NW	0.17	6	NNW	9.6	8.9	8.9	12.2	30.18	0.0	0.0	223	1.6	292	0.0	0.00	0.0	0.03	0	0.00	63	10.0	15.0	8.9	15.0	0	5			
17/04/2017	18:00	9.4	9.6	9.4	50	-0.5	3	NW	0.25	6	NW	9.2	8.8	8.5	9.2	30.18	0.0	0.0	114	0.82	134	0.0	0.00	0.0	0.03	0	0.13	63	10.0	14.4	8.9	15.6	0	5			
17/04/2017	18:05	9.4	9.5	9.4	51	-0.3	3	N	0.25	5	NW	9.1	8.7	8.4	9.2	30.18	0.0	0.0	117	0.84	148	0.0	0.00	0.0	0.03	0	0.00	63	10.0	14.4	8.9	15.0	0	5			
17/04/2017	18:10	9.4	9.4	9.4	51	-0.3	3	NW	0.25	7	WSW	9.1	8.7	8.4	7.7	30.18	0.0	0.0	123	0.88	141	0.0	0.00	0.0	0.03	0	0.00	63	10.0	13.9	8.9	14.4	0	5			
17/04/2017	18:15	9.3	9.4	9.3	51	-0.4	3	NNW	0.25	6	NNW	9.0	8.6	8.3	7.3	30.19	0.0	0.0	104	0.75	125	0.0	0.00	0.0	0.03	0	0.00	63	10.0	12.2	8.9	11.7	0	5			
17/04/2017	18:20	9.2	9.3																																		

		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 inches	min	12 inches	Temp	Wet 1	Int.
17/04/2017	18:25	9.3	9.3	9.2	51	-0.4	3	NNW	0.25	6	N	9.0	8.6	8.3	7.6	30.19	0.0	0.0	126	0.9	148	0.0	0.00	0.0	0.03	0	0.00	64	10.0	11.7	8.9	11.7	0	5
17/04/2017	18:30	9.3	9.3	9.2	52	-0.1	2	NW	0.17	5	WNW	9.3	8.7	8.7	8.1	30.19	0.0	0.0	137	0.98	148	0.0	0.00	0.0	0.03	0	0.00	64	10.0	12.8	9.4	12.8	0	5
17/04/2017	18:35	9.4	9.4	9.3	51	-0.2	4	N	0.33	5	WNW	8.7	8.8	8.1	7.1	30.19	0.0	0.0	110	0.79	116	0.0	0.00	0.0	0.03	0	0.00	64	10.0	12.2	9.4	11.7	0	5
17/04/2017	18:40	9.4	9.4	9.4	53	0.3	4	NNE	0.33	6	NNE	8.7	8.8	8.1	7.0	30.19	0.0	0.0	96	0.69	130	0.0	0.00	0.0	0.03	0	0.00	64	10.0	11.1	9.4	10.6	0	5
17/04/2017	18:45	9.2	9.4	9.2	52	-0.1	3	NNE	0.25	7	NNE	8.9	8.6	8.3	7.0	30.19	0.0	0.0	75	0.54	81	0.0	0.00	0.0	0.03	0	0.00	64	10.0	10.6	9.4	10.0	0	5
17/04/2017	18:50	9.2	9.3	9.2	53	0.1	4	NNE	0.33	7	NNE	8.5	8.6	7.9	6.4	30.19	0.0	0.0	65	0.47	69	0.0	0.00	0.0	0.03	0	0.00	64	10.0	10.0	9.4	9.4	0	5
17/04/2017	18:55	9.0	9.2	9.0	53	-0.1	3	NNE	0.25	6	NNE	8.7	8.4	8.1	6.4	30.19	0.0	0.0	54	0.39	58	0.0	0.00	0.0	0.03	0	0.00	64	10.0	9.4	9.4	9.4	0	5
17/04/2017	19:00	8.9	9.0	8.9	54	0.1	1	NNE	0.08	3	NNE	8.9	8.3	8.3	6.6	30.19	0.0	0.0	43	0.31	49	0.0	0.00	0.0	0.03	0	0.08	65	10.0	8.9	9.4	8.9	0	5
17/04/2017	19:05	8.8	8.9	8.8	54	0.0	1	NNE	0.08	5	NNW	8.8	8.2	8.2	6.4	30.19	0.0	0.0	32	0.23	37	0.0	0.00	0.0	0.03	0	0.00	65	10.0	8.9	9.4	8.9	0	5
17/04/2017	19:10	8.8	8.8	8.8	56	0.5	2	NNW	0.17	5	NNW	8.8	8.2	8.2	6.3	30.19	0.0	0.0	28	0.2	28	0.0	0.00	0.0	0.03	0	0.00	65	10.0	8.3	9.4	8.9	0	5
17/04/2017	19:15	8.7	8.8	8.7	56	0.4	3	NNW	0.25	7	NNE	8.4	8.2	7.8	5.9	30.20	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.03	0	0.00	65	10.0	7.8	9.4	8.9	0	5
17/04/2017	19:20	8.7	8.7	8.7	54	-0.1	5	NNE	0.42	8	NNE	7.5	8.2	6.9	4.9	30.20	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.03	0	0.00	65	10.0	7.8	9.4	8.9	0	5
17/04/2017	19:25	8.7	8.8	8.7	55	0.2	4	NNW	0.33	7	NNE	7.9	8.2	7.3	5.3	30.20	0.0	0.0	16	0.11	19	0.0	0.00	0.0	0.03	0	0.00	65	10.0	7.2	9.4	8.9	0	5
17/04/2017	19:30	8.7	8.7	8.7	55	0.2	5	N	0.42	8	N	7.5	8.2	6.9	4.9	30.20	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.03	0	0.00	65	10.0	7.2	9.4	8.3	0	5
17/04/2017	19:35	8.7	8.7	8.7	55	0.1	5	NNE	0.42	8	NNE	7.4	8.1	6.9	4.8	30.20	0.0	0.0	9	0.06	9	0.0	0.00	0.0	0.03	0	0.00	65	10.0	6.7	9.4	8.3	0	5
17/04/2017	19:40	8.6	8.7	8.6	56	0.3	6	N	0.50	7	N	7.1	8.1	6.5	4.3	30.20	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.03	0	0.00	66	10.0	6.7	9.4	8.3	0	5
17/04/2017	19:45	8.6	8.6	8.6	55	0.0	6	NNE	0.50	8	NE	7.0	8.0	6.4	4.3	30.20	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.03	0	0.00	66	10.0	6.7	9.4	8.3	1	5
17/04/2017	19:50	8.6	8.6	8.5	56	0.3	5	NNE	0.42	8	N	7.3	8.0	6.8	4.6	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	6.7	9.4	8.3	0	5
17/04/2017	19:55	8.4	8.6	8.4	58	0.6	5	NNE	0.42	7	NNE	7.2	7.9	6.7	4.5	30.20	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	6.7	9.4	8.3	0	5
17/04/2017	20:00	8.4	8.4	8.4	57	0.4	5	NNE	0.42	7	NNE	7.1	7.9	6.6	4.4	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	66	10.0	6.1	9.4	8.3	0	5
17/04/2017	20:05	8.4	8.4	8.4	57	0.4	6	NNE	0.50	8	NNE	6.8	7.9	6.3	4.1	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	6.1	9.4	8.3	2	5
17/04/2017	20:10	8.4	8.4	8.4	59	0.9	5	NNE	0.42	8	NNE	7.2	8.0	6.7	4.6	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	6.1	9.4	8.3	1	5
17/04/2017	20:15	8.4	8.4	8.4	59	0.8	4	NNE	0.33	7	N	7.5	7.9	7.1	4.9	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	6.1	9.4	8.3	2	5
17/04/2017	20:20	8.3	8.4	8.3	60	1.0	4	N	0.33	8	NE	7.4	7.9	7.0	4.8	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	6.1	9.4	8.3	2	5
17/04/2017	20:25	8.3	8.3	8.3	58	0.5	5	NNE	0.42	7	NNE	7.0	7.8	6.5	4.3	30.21	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	6.1	9.4	7.8	1	5
17/04/2017	20:30	8.2	8.3	8.2	58	0.4	4	NNE	0.33	7	NNE	7.3	7.7	6.8	4.6	30.22	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	6.1	9.4	7.8	1	5
17/04/2017	20:35	8.2	8.2	8.2	60	0.9	3	NE	0.25	5	NNE	7.8	7.8	7.4	5.2	30.22	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	6.1	9.4	7.8	1	5
17/04/2017	20:40	8.2	8.2	8.2	59	0.6	3	NE	0.25	6	NE	7.8	7.7	7.3	5.2	30.22	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	6.1	9.4	7.8	0	5
17/04/2017	20:45	8.2	8.2	8.2	59	0.6	4	ENE	0.33	6	NE	7.2	7.7	6.8	4.6	30.22	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	6.1	9.4	8.3	1	5
17/04/2017	20:50	8.1	8.2	8.1	60	0.8	2	ENE	0.17	5	ENE	8.1	7.7	7.7	5.5	30.22	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	6.1	9.4	7.8	1	5
17/04/2017	20:55	8.0	8.1	8.0	61	0.9	3	NNE	0.25	6	NE	7.6	7.6	7.1	4.9	30.22	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	6.1	9.4	7.8	1	5
17/04/2017	21:00	7.9	8.0	7.9	62	1.1	2	NNE	0.17	5	NNE	7.9	7.4	7.4	5.3	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	66	9.4	6.1	9.4	7.8	1	5
17/04/2017	21:05	7.9	7.9	7.8	62	1.1	2	NNE	0.17	4	NNE	7.9	7.4	7.4	5.3	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	7.2	2	5
17/04/2017	21:10	7.8	7.9	7.8	66	1.9	1	NNE	0.08	4	NNE	7.8	7.4	7.4	5.3	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	7.2	1	5
17/04/2017	21:15	7.7	7.8	7.7	64	1.3	1	NNE	0.08	4	NNE	7.7	7.3	7.3	5.1	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	7.2	0	5
17/04/2017	21:20	7.6	7.7	7.6	66	1.6	1	ENE	0.08	4	NE	7.6	7.2	7.2	5.0	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	7.2	0	5
17/04/2017	21:25	7.4	7.6	7.4	68	1.9	2	ENE	0.17	5	ENE	7.4	7.1	7.1	4.9	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	7.2	0	5
17/04/2017	21:30	7.3	7.4	7.3	69	2.0	4	ESE	0.33	6	E	6.3	7.1	6.0	3.8	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.6	9.4	7.2	0	5
17/04/2017	21:35	7.2	7.3	7.2	70	2.1	4	ESE	0.33	6	ESE	6.2	6.9	5.9	3.7	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	5.0	9.4	7.2	0	5
17/04/2017	21:40	7.0	7.2	7.0	70	1.9	4	ESE	0.33	7	ESE	5.9	6.7	5.6	3.4	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	3.9	9.4	6.7	0	5
17/04/2017	21:45	6.8	7.0	6.8	72	2.1	3	ESE	0.25	5	ESE	6.2	6.5	5.9	3.7	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	2.8	9.4	6.1	0	5
17/04/2017	21:50	6.5	6.7	6.5	73	2.0	3	ESE	0.25	5	ESE	5.9	6.2	5.6	3.4	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	2.8	9.4	6.1	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 inches	min	12 inches	Temp	Wet 1	Int.
17/04/2017	21:55	6.4	6.5	6.4	74	2.1	2	ESE	0.17	4	ESE	6.4	6.2	6.2	4.1	30.23	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	3.3	9.4	6.1	0	5
17/04/2017	22:00	6.5	6.5	6.4	74	2.2	1	ESE	0.08	2	ESE	6.5	6.3	6.3	4.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	67	9.4	3.9	9.4	6.1	0	5
17/04/2017	22:05	6.5	6.6	6.5	74	2.2	1	ESE	0.08	2	ESE	6.5	6.3	6.3	4.1	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	3.9	9.4	6.1	0	5
17/04/2017	22:10	6.6	6.6	6.5	74	2.3	1	ESE	0.08	2	ESE	6.6	6.4	6.4	4.3	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	4.4	9.4	6.1	0	5
17/04/2017	22:15	6.6	6.7	6.6	74	2.3	1	ESE	0.08	2	ESE	6.6	6.4	6.4	4.3	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	4.4	9.4	6.1	0	5
17/04/2017	22:20	6.7	6.7	6.6	74	2.4	1	ESE	0.08	3	ESE	6.7	6.4	6.4	4.3	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	4.4	9.4	6.1	0	5
17/04/2017	22:25	6.8	6.8	6.7	74	2.5	1	ESE	0.08	3	ESE	6.8	6.6	6.6	4.4	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	4.4	9.4	6.1	0	5
17/04/2017	22:30	6.7	6.8	6.7	75	2.6	2	ESE	0.17	4	ESE	6.7	6.5	6.5	4.4	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	9.4	5.0	9.4	6.1	0	5
17/04/2017	22:35	6.7	6.7	6.7	75	2.5	2	ESE	0.17	4	ESE	6.7	6.4	6.4	4.3	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	6.7	0	5
17/04/2017	22:40	6.7	6.7	6.6	75	2.5	2	ESE	0.17	5	E	6.7	6.4	6.4	4.3	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	6.1	0	5
17/04/2017	22:45	6.8	6.8	6.7	74	2.5	3	NNW	0.25	5	N	6.2	6.6	5.9	3.8	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	6.7	0	5
17/04/2017	22:50	6.8	6.8	6.7	74	2.5	4	NNW	0.33	8	N	5.7	6.6	5.5	3.4	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	6.7	0	5
17/04/2017	22:55	6.9	6.9	6.8	73	2.4	4	NNW	0.33	7	NNE	5.8	6.7	5.6	3.4	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	6.7	0	5
17/04/2017	23:00	6.9	6.9	6.9	72	2.2	5	N	0.42	7	N	5.4	6.7	5.2	3.1	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	66	8.9	5.6	9.4	6.7	0	5
17/04/2017	23:05	7.0	7.0	6.9	73	2.5	5	N	0.42	8	N	5.5	6.8	5.3	3.2	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.6	9.4	6.7	0	5
17/04/2017	23:10	7.0	7.0	7.0	72	2.3	6	NNW	0.50	11	NNW	5.1	6.7	4.8	2.7	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.6	9.4	6.7	0	5
17/04/2017	23:15	7.1	7.1	7.0	71	2.2	7	NNW	0.58	11	NNW	4.9	6.8	4.6	2.5	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.6	9.4	7.2	1	5
17/04/2017	23:20	7.1	7.1	7.1	72	2.3	8	NNW	0.67	14	N	4.6	6.8	4.3	2.3	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.6	9.4	6.7	0	5
17/04/2017	23:25	7.1	7.1	7.1	73	2.5	9	N	0.75	15	N	4.2	6.8	4.0	2.1	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.6	9.4	6.7	0	5
17/04/2017	23:30	7.0	7.1	7.0	73	2.5	9	N	0.75	18	N	4.2	6.8	3.9	2.0	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.6	9.4	6.7	0	5
17/04/2017	23:35	7.0	7.0	6.9	73	2.5	8	N	0.67	14	NNE	4.5	6.8	4.3	2.3	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	6.7	0	5
17/04/2017	23:40	6.9	7.0	6.9	74	2.6	10	N	0.83	16	N	3.8	6.7	3.6	1.7	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	6.7	0	5
17/04/2017	23:45	6.8	6.9	6.8	74	2.5	9	N	0.75	14	NNW	4.0	6.6	3.8	1.8	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	6.7	0	5
17/04/2017	23:50	6.8	6.8	6.8	74	2.5	10	N	0.83	16	NNE	3.6	6.6	3.4	1.6	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	6.7	0	5
17/04/2017	23:55	6.7	6.8	6.7	75	2.6	10	N	0.83	18	N	3.6	6.5	3.3	1.5	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	6.7	0	5
18/04/2017	00:00	6.7	6.7	6.7	75	2.5	10	N	0.83	15	NNW	3.5	6.4	3.3	1.4	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	66	8.9	5.0	9.4	6.7	0	5
18/04/2017	00:05	6.6	6.7	6.6	74	2.3	14	N	1.17	25	N	2.6	6.4	2.3	0.7	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	6.7	0	5
18/04/2017	00:10	6.4	6.6	6.4	75	2.3	14	NNE	1.17	25	N	2.3	6.2	2.1	0.5	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	6.1	0	5
18/04/2017	00:15	6.2	6.4	6.2	76	2.3	11	NNE	0.92	20	N	2.7	6.0	2.5	0.7	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	6.1	0	5
18/04/2017	00:20	6.2	6.3	6.2	76	2.2	11	NNE	0.92	20	NNE	2.7	5.9	2.4	0.7	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	6.1	0	5
18/04/2017	00:25	6.1	6.2	6.1	77	2.3	10	NNE	0.83	14	N	2.8	5.8	2.6	0.7	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	6.1	0	5
18/04/2017	00:30	5.9	6.1	5.9	77	2.2	11	NNE	0.92	16	N	2.4	5.7	2.2	0.3	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	5.6	0	5
18/04/2017	00:35	5.8	5.9	5.8	78	2.3	16	NNE	1.33	23	N	1.3	5.7	1.1	-0.4	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	5.6	0	5
18/04/2017	00:40	5.7	5.8	5.7	78	2.2	14	NE	1.17	23	N	1.6	5.6	1.4	-0.3	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	5.6	0	5
18/04/2017	00:45	5.6	5.7	5.6	77	1.9	17	NNE	1.42	25	NNE	0.9	5.4	0.7	-0.8	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.9	5.0	9.4	5.6	0	5
18/04/2017	00:50	5.4	5.6	5.4	76	1.5	16	NE	1.33	25	NE	0.8	5.2	0.6	-0.9	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	4.4	9.4	5.6	0	5
18/04/2017	00:55	5.3	5.4	5.3	75	1.2	16	NNE	1.33	24	NNE	0.7	5.1	0.5	-1.1	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	4.4	9.4	5.0	0	5
18/04/2017	01:00	5.1	5.3	5.1	73	0.7	19	NNE	1.58	28	N	0.1	4.8	-0.2	-1.7	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.05	66	8.9	3.9	9.4	5.0	0	5
18/04/2017	01:05	4.9	5.1	4.9	74	0.7	14	NE	1.17	25	NNE	0.7	4.7	0.4	-1.2	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.9	3.3	9.4	5.0	0	5
18/04/2017	01:10	4.8	4.9	4.8	74	0.5	15	NNE	1.25	24	NNE	0.3	4.5	0.0	-1.7	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	2.8	9.4	4.4	0	5
18/04/2017	01:15	4.7	4.8	4.7	74	0.4	14	NNE	1.17	22	NNE	0.3	4.4	0.1	-1.7	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	2.8	9.4	4.4	0	5
18/04/2017	01:20	4.6	4.7	4.6	74	0.3	13	NE	1.08	24	E	0.4	4.3	0.1	-1.7	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	2.2	9.4	4.4	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 inches	min	12 inches	Temp	Wet 1	Int.			
18/04/2017	01:25	4.5	4.6	4.4	74	0.3	12	NE	1.00	19	NNE	0.5	4.2	0.2	-1.6	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	2.2	9.4	4.4	0	5			
18/04/2017	01:30	4.4	4.4	4.3	74	0.2	12	NE	1.00	21	ENE	0.4	4.1	0.1	-1.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	1.7	9.4	3.9	0	5			
18/04/2017	01:35	4.2	4.4	4.2	74	0.0	11	NE	0.92	16	NE	0.4	3.9	0.1	-1.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	1.7	9.4	3.9	0	5			
18/04/2017	01:40	4.2	4.3	4.2	74	0.0	11	NE	0.92	21	ENE	0.4	3.9	0.1	-1.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	2.2	9.4	4.4	0	5			
18/04/2017	01:45	4.2	4.2	4.2	74	0.0	13	NE	1.08	20	NE	0.0	3.9	-0.3	-2.1	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	2.8	9.4	4.4	0	5			
18/04/2017	01:50	4.2	4.3	4.2	74	0.0	13	NE	1.08	23	NNE	0.0	3.9	-0.3	-2.1	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	3.3	9.4	4.4	0	5			
18/04/2017	01:55	4.2	4.3	4.2	74	0.0	13	NE	1.08	22	NE	0.0	3.9	-0.3	-2.1	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	3.3	8.9	4.4	0	5			
18/04/2017	02:00	4.2	4.2	4.2	74	0.0	11	NE	0.92	18	NE	0.4	3.9	0.1	-1.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.05	66	8.3	3.3	8.9	4.4	0	5			
18/04/2017	02:05	4.2	4.2	4.2	74	-0.1	10	NNE	0.83	16	NE	0.6	3.9	0.3	-1.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	3.3	8.9	3.9	0	5			
18/04/2017	02:10	4.2	4.2	4.2	74	-0.1	10	NNE	0.83	18	N	0.6	3.9	0.3	-1.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	2.8	8.9	3.9	0	5			
18/04/2017	02:15	4.0	4.2	4.0	72	-0.6	14	NNE	1.17	23	NNE	-0.5	3.7	-0.8	-2.6	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	2.2	8.9	3.9	0	5			
18/04/2017	02:20	3.8	4.0	3.8	71	-1.0	14	NNE	1.17	20	NNE	-0.8	3.4	-1.1	-2.9	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	1.1	8.9	3.3	0	5			
18/04/2017	02:25	3.6	3.8	3.6	70	-1.4	13	NE	1.08	18	NE	-0.8	3.3	-1.1	-2.9	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	0.6	8.9	3.3	0	5			
18/04/2017	02:30	3.5	3.6	3.5	71	-1.3	12	NNE	1.00	18	NNE	-0.7	3.2	-1.1	-2.9	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	0.0	8.9	3.3	0	5			
18/04/2017	02:35	3.4	3.5	3.4	72	-1.2	10	NNE	0.83	15	N	-0.4	3.1	-0.7	-2.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	0.0	8.9	3.3	0	5			
18/04/2017	02:40	3.3	3.4	3.3	72	-1.3	9	NNE	0.75	16	NNE	-0.3	3.0	-0.6	-2.6	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	-0.6	8.9	2.8	0	5			
18/04/2017	02:45	3.2	3.3	3.2	72	-1.3	9	NNE	0.75	16	NNE	-0.3	2.9	-0.6	-2.7	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	-0.6	8.9	2.8	0	5			
18/04/2017	02:50	3.2	3.2	3.2	72	-1.4	9	NNE	0.75	15	NE	-0.4	2.9	-0.7	-2.7	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	-0.6	8.9	2.8	0	5			
18/04/2017	02:55	3.1	3.2	3.1	72	-1.5	10	NNE	0.83	15	NNE	-0.7	2.8	-1.0	-3.0	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	8.3	-0.6	8.9	2.8	0	5			
18/04/2017	03:00	3.1	3.1	3.1	72	-1.5	8	NNE	0.67	13	NNE	-0.3	2.8	-0.6	-2.7	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.05	66	8.3	-0.6	8.9	2.8	0	5			
18/04/2017	03:05	3.0	3.1	3.0	72	-1.6	10	NNE	0.83	14	NNE	-0.9	2.7	-1.2	-3.2	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.8	-1.1	8.9	2.8	0	5			
18/04/2017	03:10	2.9	3.0	2.9	72	-1.7	9	NNE	0.75	14	ENE	-0.7	2.6	-1.0	-3.1	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	-1.1	8.9	2.8	0	5			
18/04/2017	03:15	2.8	2.9	2.8	72	-1.7	9	NNE	0.75	13	NE	-0.8	2.6	-1.1	-3.2	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	-1.1	8.9	2.2	0	5			
18/04/2017	03:20	2.8	2.8	2.8	73	-1.5	9	NNE	0.75	13	NNE	-0.8	2.6	-1.1	-3.2	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	-1.1	8.9	2.8	0	5			
18/04/2017	03:25	2.8	2.8	2.8	73	-1.6	8	NNE	0.67	12	NNE	-0.6	2.5	-0.9	-3.1	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	7.8	-1.1	8.9	2.2	0	5			
18/04/2017	03:30	2.7	2.8	2.7	73	-1.6	8	NNE	0.67	11	NNE	-0.7	2.4	-0.9	-3.1	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.8	-1.1	8.9	2.2	0	5			
18/04/2017	03:35	2.7	2.7	2.7	73	-1.7	9	NNE	0.75	12	NNE	-1.0	2.4	-1.3	-3.3	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.8	-1.7	8.9	2.2	0	5			
18/04/2017	03:40	2.6	2.7	2.6	73	-1.7	8	NNE	0.67	14	N	-0.8	2.3	-1.1	-3.2	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	66	7.8	-1.7	8.9	2.2	0	5			
18/04/2017	03:45	2.6	2.6	2.6	74	-1.6	8	NNE	0.67	13	N	-0.8	2.4	-1.0	-3.2	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	66	7.8	-1.1	8.9	2.2	0	5			
18/04/2017	03:50	2.5	2.6	2.5	74	-1.7	7	NNE	0.58	10	N	-0.6	2.3	-0.8	-3.1	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	66	7.8	-1.7	8.9	2.2	0	5			
18/04/2017	03:55	2.4	2.5	2.4	74	-1.8	8	NNE	0.67	11	N	-1.1	2.2	-1.3	-3.4	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	66	7.8	-1.7	8.9	2.2	0	5			
18/04/2017	04:00	2.4	2.4	2.4	75	-1.6	7	NNE	0.58	10	NNE	-0.7	2.2	-0.9	-3.2	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.03	65	7.8	-1.7	8.9	2.2	0	5			
18/04/2017	04:05	2.2	2.4	2.2	75	-1.8	6	N	0.50	9	N	-0.6	2.0	-0.8	-3.1	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	66	7.8	-1.7	8.9	1.7	0	5			
18/04/2017	04:10	2.1	2.2	2.1	75	-1.9	6	NNE	0.50	11	N	-0.7	1.9	-0.9	-3.2	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	7.8	-2.2	8.9	1.7	0	5			
18/04/2017	04:15	2.1	2.1	2.1	75	-1.9	7	NNE	0.58	11	N	-1.1	1.9	-1.3	-3.5	30.33	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	7.8	-1.7	8.9	1.7	0	5			
18/04/2017	04:20	2.1	2.2	2.1	75	-1.9	7	NNE	0.58	10	NNE	-1.1	1.9	-1.3	-3.5	30.33	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	7.8	-2.2	8.9	1.7	0	5			
18/04/2017	04:25	2.1	2.1	2.1	76	-1.7	7	NNE	0.58	11	N	-1.1	1.8	-1.3	-3.6	30.33	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	7.8	-2.2	8.9	1.7	0	5			
18/04/2017	04:30	2.0	2.1	2.0	76	-1.8	6	NNE	0.50	9	N	-0.8	1.8	-1.1	-3.3	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	7.8	-2.2	8.9	1.7	0	5			
18/04/2017	04:35	1.9	2.0	1.9	76	-1.8	6	NNE	0.50	8	NNE	-0.9	1.7	-1.1	-3.4	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	7.2	-2.2	8.9	1.7	0	5			
18/04/2017	04:40	1.9	1.9	1.8	77	-1.7	7	NNE	0.58	9	NE	-1.3	1.7	-1.6	-3.8	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	7.2	-2.2	8.9	1.7	0	5			
18/04/2017	04:45	1.9	1.9	1.8	77	-1.7	7	NNE	0.58	9	NNE	-1.3	1.7	-1.6	-3.8	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	7.2	-2.2	8.9	1.7	0	5			
18/04/2017	04:50	1.8	1.9	1.8	77	-1.8	8	NNE	0.67	10	N	-1.8	1.6	-2.1	-4.2	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	7.2	-2.2	8.9	1.7	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 inches	min	12 inches	Temp	Wet 1	Int.			
18/04/2017	04:55	1.8	1.8	1.8	77	-1.8	7	NNE	0.58	10	NE	-1.4	1.6	-1.7	-3.9	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	7.2	-2.2	8.9	1.7	0	5			
18/04/2017	05:00	1.7	1.8	1.7	77	-1.9	6	NNE	0.50	9	NNE	-1.2	1.5	-1.4	-3.7	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.03	65	7.2	-2.2	8.9	1.1	0	5			
18/04/2017	05:05	1.7	1.7	1.7	77	-1.9	5	NNE	0.42	9	NE	-0.8	1.4	-1.0	-3.3	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	64	7.2	-2.8	8.9	1.1	0	5			
18/04/2017	05:10	1.7	1.7	1.7	77	-1.9	4	NE	0.33	7	NNE	-0.3	1.4	-0.5	-2.8	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	64	7.2	-2.8	8.9	1.1	0	5			
18/04/2017	05:15	1.6	1.7	1.6	77	-2.0	7	NNE	0.58	12	N	-1.7	1.4	-1.9	-4.1	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	64	7.2	-2.8	8.9	1.1	0	5			
18/04/2017	05:20	1.7	1.7	1.6	76	-2.1	7	NNE	0.58	12	N	-1.6	1.5	-1.8	-4.0	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	64	7.2	-2.8	8.9	1.7	0	5			
18/04/2017	05:25	1.7	1.8	1.7	76	-2.1	6	NNE	0.50	9	NNE	-1.2	1.5	-1.4	-3.7	30.34	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	64	7.2	-2.8	8.9	1.1	0	5			
18/04/2017	05:30	1.7	1.7	1.7	76	-2.1	5	NNE	0.42	7	NE	-0.8	1.4	-1.0	-3.3	30.35	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	64	7.2	-2.8	8.9	1.1	0	5			
18/04/2017	05:35	1.7	1.7	1.6	76	-2.1	5	NNE	0.42	7	NNE	-0.8	1.4	-1.0	-3.3	30.35	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	64	7.2	-2.8	8.9	1.1	0	5			
18/04/2017	05:40	1.6	1.7	1.6	76	-2.2	7	NNE	0.58	9	NNE	-1.7	1.3	-1.9	-4.2	30.35	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	64	7.2	-2.8	8.9	1.1	0	5			
18/04/2017	05:45	1.5	1.6	1.5	76	-2.3	6	NNE	0.50	10	N	-1.4	1.3	-1.7	-4.0	30.35	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	64	7.2	-2.8	8.9	1.1	0	5			
18/04/2017	05:50	1.5	1.5	1.5	76	-2.3	6	NNE	0.50	9	NNE	-1.4	1.3	-1.7	-4.0	30.35	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	64	7.2	-2.8	8.9	1.1	0	5			
18/04/2017	05:55	1.4	1.5	1.4	77	-2.2	6	NNE	0.50	8	NNE	-1.5	1.2	-1.7	-3.9	30.35	0.0	0.0	4	0.03	5	0.0	0.00	0.0	0.06	0	0.00	64	6.7	-2.8	8.9	1.1	0	5			
18/04/2017	06:00	1.5	1.5	1.4	77	-2.1	6	NE	0.50	10	NNE	-1.4	1.3	-1.7	-3.9	30.36	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.06	0	0.03	64	6.7	-2.8	8.9	1.1	0	5			
18/04/2017	06:05	1.4	1.5	1.4	77	-2.2	6	NNE	0.50	9	NNE	-1.5	1.2	-1.7	-3.9	30.36	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.06	0	0.00	64	6.7	-2.8	8.9	1.1	0	5			
18/04/2017	06:10	1.4	1.4	1.4	77	-2.2	4	NE	0.33	7	NE	-0.5	1.2	-0.7	-2.9	30.36	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.06	0	0.00	64	6.7	-2.8	8.9	1.1	0	5			
18/04/2017	06:15	1.4	1.4	1.4	77	-2.2	5	ENE	0.42	7	ENE	-1.1	1.2	-1.3	-3.4	30.36	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.06	0	0.00	63	6.7	-2.8	8.9	1.1	0	5			
18/04/2017	06:20	1.4	1.4	1.4	77	-2.2	5	NE	0.42	8	NE	-1.1	1.2	-1.3	-3.4	30.36	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.06	0	0.00	63	6.7	-2.2	8.9	1.1	0	5			
18/04/2017	06:25	1.4	1.4	1.4	77	-2.2	5	NE	0.42	8	NE	-1.1	1.2	-1.3	-3.4	30.36	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.06	0	0.00	63	6.7	-2.2	8.9	1.1	0	5			
18/04/2017	06:30	1.4	1.4	1.4	77	-2.2	5	NE	0.42	7	ENE	-1.1	1.2	-1.3	-3.3	30.37	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.06	0	0.00	63	6.7	-2.2	8.9	1.7	0	5			
18/04/2017	06:35	1.4	1.4	1.4	77	-2.2	4	NE	0.33	7	ENE	-0.5	1.2	-0.7	-2.7	30.37	0.0	0.0	29	0.21	32	0.0	0.00	0.0	0.06	0	0.00	63	6.7	-2.2	8.9	1.7	0	5			
18/04/2017	06:40	1.5	1.5	1.4	77	-2.1	5	NE	0.42	7	NE	-1.0	1.3	-1.2	-3.1	30.37	0.0	0.0	33	0.24	33	0.0	0.00	0.0	0.06	0	0.00	63	6.7	-1.7	8.9	1.7	0	5			
18/04/2017	06:45	1.6	1.6	1.5	77	-2.0	6	NE	0.50	8	NE	-1.3	1.4	-1.5	-3.4	30.37	0.0	0.0	34	0.24	35	0.0	0.00	0.0	0.06	0	0.00	63	6.7	-1.7	8.9	1.7	0	5			
18/04/2017	06:50	1.7	1.7	1.6	76	-2.1	5	NE	0.42	8	NE	-0.8	1.4	-1.0	-2.9	30.37	0.0	0.0	36	0.26	37	0.0	0.00	0.0	0.06	0	0.00	63	6.7	-1.7	8.9	2.2	0	5			
18/04/2017	06:55	1.7	1.7	1.7	76	-2.1	6	NE	0.50	8	NNE	-1.2	1.5	-1.4	-3.2	30.37	0.0	0.0	38	0.27	39	0.0	0.00	0.0	0.06	0	0.00	63	6.7	-1.1	8.9	2.2	0	5			
18/04/2017	07:00	1.8	1.8	1.7	76	-2.0	6	NE	0.50	8	NE	-1.0	1.6	-1.2	-3.1	30.37	0.0	0.0	40	0.29	42	0.0	0.00	0.0	0.06	0	0.03	63	6.7	-1.1	8.9	2.2	0	5			
18/04/2017	07:05	1.9	1.9	1.8	76	-1.9	5	NE	0.42	9	ENE	-0.5	1.7	-0.7	-2.5	30.37	0.0	0.0	43	0.31	44	0.0	0.00	0.0	0.06	0	0.00	62	6.7	-1.1	8.9	3.3	0	5			
18/04/2017	07:10	2.0	2.0	1.9	75	-2.0	7	NE	0.58	10	NE	-1.2	1.8	-1.4	-3.2	30.37	0.0	0.0	48	0.34	49	0.0	0.00	0.0	0.06	0	0.00	62	6.7	-0.6	8.9	5.0	0	5			
18/04/2017	07:15	2.1	2.1	2.0	75	-1.9	5	NE	0.42	7	NE	-0.3	1.9	-0.5	-1.7	30.38	0.0	0.0	92	0.66	155	0.0	0.00	0.0	0.06	0	0.00	62	6.7	-0.6	8.9	5.6	0	5			
18/04/2017	07:20	2.4	2.4	2.1	73	-2.0	6	NE	0.50	9	NNE	-0.3	2.1	-0.6	-0.9	30.38	0.0	0.0	168	1.2	174	0.0	0.00	0.0	0.06	0	0.00	62	6.7	-0.6	8.9	6.7	0	5			
18/04/2017	07:25	2.5	2.5	2.4	73	-1.9	5	NE	0.42	9	NNE	0.2	2.2	-0.1	-0.4	30.38	0.0	0.0	163	1.17	165	0.0	0.00	0.0	0.06	0	0.00	62	6.7	0.0	8.9	6.1	0	5			
18/04/2017	07:30	2.7	2.7	2.5	73	-1.7	5	NNE	0.42	7	N	0.4	2.4	0.1	-0.1	30.39	0.0	0.0	172	1.23	179	0.0	0.00	0.0	0.05	0	0.00	61	6.7	0.6	8.9	6.7	0	5			
18/04/2017	07:35	2.9	2.9	2.7	71	-1.9	4	NE	0.33	7	NNE	1.2	2.6	0.8	0.7	30.39	0.0	0.0	184	1.32	188	0.0	0.00	0.0	0.05	0	0.00	61	6.7	0.6	8.9	6.7	0	5			
18/04/2017	07:40	3.1	3.1	2.9	70	-1.8	5	NE	0.42	9	NE	0.9	2.8	0.6	0.7	30.39	0.0	0.0	197	1.41	202	0.0	0.00	0.0	0.05	0	0.00	61	6.7	0.6	8.9	7.2	0	5			
18/04/2017	07:45	3.3	3.3	3.1	70	-1.7	6	NNE	0.50	10	NNE	0.7	2.9	0.4	0.6	30.39	0.0	0.0	207	1.48	216	0.0	0.00	0.0	0.05	0	0.00	61	6.7	0.6	8.9	7.8	0	5			
18/04/2017	07:50	3.6	3.6	3.3	70	-1.4	6	NNE	0.50	10	NNE	1.1	3.3	0.8	1.2	30.39	0.0	0.0	222	1.59	229	0.0	0.00	0.0	0.05	0	0.00	61	6.7	0.6	8.9	8.3	0	5			
18/04/2017	07:55	3.8	3.8	3.6	68	-1.5	7	NNE	0.58	10	NNE	1.0	3.5	0.7	1.2	30.39	0.0	0.0	238	1.71	244	0.0	0.00	0.0	0.05	0	0.00	60	6.7	1.1	8.9	8.9	0	5			
18/04/2017	08:00	4.0	4.0	3.8	67	-1.6	6	NNE	0.50	9	NNE	1.6	3.6	1.2	5.3	30.39	0.0	0.0	251	1.8	257	0.0	0.00	0.0	0.05	0	0.08	60	6.7	1.7	8.9	8.3	0	5			
18/04/2017	08:05	4.2	4.2	4.1	67	-1.4	7	NNE	0.58	11	NNE	1.4	3.8	1.0	4.9	30.39	0.0	0.0	252	1.81	257	0.0	0.00	0.0	0.05	0	0.00	60	6.7	2.8	8.9	8.3	0	5			
18/04/2017	08:10	4.4	4.4	4.2	66	-1.4	6	N	0.50	10	N	2.1	4.1	1.7	5.9	30.39	0.0	0.0	262	1.88	278	0.0	0.00	0.0	0.05	0	0.00	60	6.7	3.3	8.9	9.4	0	5			
18/04/2017	08:15	4.6	4.7	4.4	65	-1.4	6	N	0.50	10	NE	2.3	4.2	1.9	6.6	30.40	0.0	0.0	288	2.06	295	0.0	0.00	0.0	0.05	0	0.00	60	6.7	4.4	8.9	8.9	0	5			
18/04/2017	08:20	4.8	4.8	4.6	65	-1.2	6	NNE	0.50	9	NE	2.6	4.4	2.2	7.1	30.40	0.0	0.0	303	2.17	306	0.0	0.00	0.0	0.05	0	0.00	59	6.7	5.6	8.9	10.0					

		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 inches	min	12 inches	Temp	Wet 1	Int.
18/04/2017	08:25	5.0	5.0	4.8	66	-0.8	6	NNE	0.50	9	NE	2.7	4.6	2.3	7.3	30.40	0.0	0.0	308	2.21	308	0.0	0.00	0.0	0.05	0	0.00	59	6.7	6.1	8.9	9.4	0	5
18/04/2017	08:30	5.2	5.2	5.1	65	-0.8	7	N	0.58	11	NNE	2.7	4.8	2.3	7.2	30.40	0.0	0.0	315	2.26	318	0.0	0.00	0.0	0.05	0	0.00	59	6.7	6.1	8.9	9.4	0	5
18/04/2017	08:35	5.2	5.2	5.1	65	-0.9	5	NNE	0.42	9	ENE	3.3	4.8	2.9	8.1	30.40	0.0	0.0	326	2.34	330	0.0	0.00	0.0	0.05	0	0.00	58	6.7	6.7	8.9	9.4	0	5
18/04/2017	08:40	5.3	5.3	5.2	64	-0.9	7	N	0.58	11	NNE	2.8	4.9	2.4	7.6	30.40	0.0	0.0	339	2.43	345	0.0	0.00	0.0	0.05	0	0.00	58	6.7	7.2	8.9	9.4	0	5
18/04/2017	08:45	5.4	5.4	5.3	64	-0.8	9	NNE	0.75	13	N	2.4	5.1	2.0	6.8	30.41	0.0	0.0	346	2.48	360	0.0	0.00	0.0	0.05	0	0.00	58	6.7	7.2	8.9	9.4	0	5
18/04/2017	08:50	5.4	5.4	5.3	63	-1.0	7	NE	0.58	11	NE	2.9	5.1	2.6	7.8	30.41	0.0	0.0	355	2.54	362	0.0	0.00	0.0	0.05	0	0.00	57	6.7	7.2	8.9	9.4	0	5
18/04/2017	08:55	5.6	5.7	5.4	63	-0.9	7	NE	0.58	11	NNE	3.1	5.2	2.7	8.3	30.41	0.0	0.0	374	2.68	387	0.3	0.01	0.5	0.04	0	0.00	57	6.7	7.8	8.9	10.6	0	5
18/04/2017	09:00	5.8	5.8	5.7	63	-0.7	8	NE	0.67	14	NNE	3.1	5.4	2.7	8.3	30.41	0.0	0.0	394	2.82	401	0.5	0.02	0.6	0.04	0	0.15	56	6.7	8.3	8.9	10.6	0	5
18/04/2017	09:05	6.0	6.0	5.8	62	-0.7	8	NNE	0.67	13	NNE	3.3	5.6	2.9	8.7	30.41	0.0	0.0	410	2.94	417	0.7	0.03	0.7	0.04	0	0.00	56	6.7	8.9	8.9	10.6	0	5
18/04/2017	09:10	6.2	6.2	6.0	61	-0.8	11	NNE	0.92	16	N	2.7	5.7	2.2	7.4	30.41	0.0	0.0	422	3.02	425	0.8	0.03	0.8	0.04	0	0.00	56	6.7	9.4	8.9	10.6	0	5
18/04/2017	09:15	6.3	6.3	6.2	61	-0.7	9	NNE	0.75	14	NE	3.3	5.8	2.9	8.6	30.41	0.0	0.0	438	3.14	450	0.9	0.03	0.9	0.04	0	0.00	56	6.7	9.4	8.9	10.0	0	5
18/04/2017	09:20	6.7	6.7	6.3	60	-0.6	10	NNE	0.83	16	NNE	3.5	6.2	3.1	8.7	30.41	0.0	0.0	454	3.25	457	1.0	0.04	1.0	0.04	0	0.00	55	6.7	10.6	8.9	11.1	0	5
18/04/2017	09:25	6.6	6.7	6.6	59	-0.9	11	NE	0.92	18	NNE	3.1	6.1	2.7	8.1	30.41	0.0	0.0	462	3.31	468	1.1	0.04	1.1	0.04	0	0.00	55	6.7	10.6	8.9	10.6	0	5
18/04/2017	09:30	6.7	6.7	6.5	59	-0.8	8	NE	0.67	12	N	4.1	6.2	3.7	9.8	30.41	0.0	0.0	475	3.4	482	1.2	0.04	1.2	0.04	0	0.00	55	6.7	11.1	8.9	11.1	0	5
18/04/2017	09:35	6.6	6.7	6.6	57	-1.3	10	NNE	0.83	16	NNE	3.4	6.1	2.9	8.8	30.41	0.0	0.0	494	3.54	503	1.3	0.05	1.3	0.04	0	0.00	55	6.7	11.7	8.9	10.6	0	5
18/04/2017	09:40	6.5	6.7	6.5	57	-1.4	10	NE	0.83	15	NNE	3.3	6.0	2.8	8.4	30.41	0.0	0.0	490	3.51	501	1.3	0.05	1.4	0.04	0	0.00	55	6.7	11.7	8.9	10.0	0	5
18/04/2017	09:45	6.5	6.6	6.4	58	-1.2	10	NE	0.83	18	ENE	3.3	6.0	2.8	8.5	30.41	0.0	0.0	507	3.63	513	1.4	0.05	1.5	0.04	0	0.00	54	6.7	12.2	8.9	10.0	0	5
18/04/2017	09:50	6.8	6.8	6.5	58	-0.9	10	NNE	0.83	14	ENE	3.6	6.3	3.1	8.8	30.41	0.0	0.0	516	3.7	524	1.6	0.06	1.6	0.04	0	0.00	54	6.7	12.8	8.9	11.1	0	5
18/04/2017	09:55	6.9	6.9	6.8	57	-1.1	9	NE	0.75	16	NNE	4.1	6.4	3.6	9.6	30.41	0.0	0.0	530	3.8	548	1.7	0.06	1.7	0.04	0	0.00	55	7.2	13.9	8.9	11.1	0	5
18/04/2017	10:00	6.9	6.9	6.7	57	-1.1	9	ENE	0.75	15	ENE	4.1	6.4	3.6	9.6	30.41	0.0	0.0	541	3.88	552	1.8	0.06	1.8	0.04	0	0.25	55	7.2	14.4	8.9	11.1	0	5
18/04/2017	10:05	7.6	7.6	6.9	54	-1.2	9	NNE	0.75	14	NNE	4.8	7.0	4.3	10.4	30.41	0.0	0.0	560	4.01	563	1.9	0.07	1.9	0.04	0	0.00	55	7.2	16.1	8.9	12.2	0	5
18/04/2017	10:10	7.5	7.7	7.5	53	-1.5	11	NNE	0.92	20	NNE	4.2	6.9	3.7	9.4	30.41	0.0	0.0	570	4.09	575	2.0	0.07	2.0	0.04	0	0.00	55	7.2	16.7	8.9	11.7	0	5
18/04/2017	10:15	7.6	7.6	7.4	54	-1.2	10	NNE	0.83	16	NNE	4.6	7.0	4.0	9.9	30.41	0.0	0.0	577	4.14	578	2.1	0.07	2.1	0.04	0	0.00	55	7.2	16.7	8.9	11.7	0	5
18/04/2017	10:20	7.8	7.8	7.6	53	-1.2	10	NE	0.83	14	NE	4.8	7.2	4.2	10.2	30.41	0.0	0.0	588	4.21	594	2.2	0.08	2.2	0.04	0	0.00	55	7.2	17.2	8.9	12.2	0	5
18/04/2017	10:25	7.8	7.8	7.6	54	-1.0	11	NE	0.92	18	NE	4.6	7.2	4.0	9.8	30.41	0.0	0.0	597	4.28	601	2.3	0.08	2.3	0.04	0	0.00	55	7.2	17.2	8.9	11.7	0	5
18/04/2017	10:30	7.6	7.8	7.6	53	-1.4	12	ENE	1.00	19	E	4.1	7.0	3.5	9.1	30.42	0.0	0.0	605	4.34	608	2.4	0.09	2.5	0.04	0	0.00	55	7.2	17.2	8.9	10.6	0	5
18/04/2017	10:35	7.6	7.6	7.4	54	-1.1	12	ENE	1.00	20	NE	4.1	7.1	3.6	9.1	30.42	0.0	0.0	614	4.4	629	2.6	0.09	2.6	0.04	0	0.00	55	7.2	17.8	8.9	11.1	0	5
18/04/2017	10:40	7.7	7.7	7.4	55	-0.8	10	NE	0.83	19	NE	4.7	7.2	4.2	10.3	30.42	0.0	0.0	637	4.57	643	2.7	0.10	2.8	0.04	0	0.00	55	7.8	18.9	8.9	11.7	0	5
18/04/2017	10:45	8.0	8.0	7.8	55	-0.5	9	ENE	0.75	14	NE	5.3	7.4	4.8	10.9	30.42	0.0	0.0	631	4.52	645	2.8	0.10	2.8	0.04	0	0.00	55	7.8	20.6	8.9	12.2	0	5
18/04/2017	10:50	8.4	8.4	8.1	53	-0.6	11	NNE	0.92	19	NNE	5.3	7.8	4.7	10.4	30.42	0.0	0.0	643	4.61	661	2.9	0.10	2.9	0.03	0	0.00	55	7.8	21.1	8.9	12.8	0	5
18/04/2017	10:55	8.5	8.5	8.4	53	-0.5	9	NE	0.75	13	NE	5.9	7.9	5.3	11.8	30.42	0.0	0.0	668	4.79	673	3.0	0.11	3.0	0.03	0	0.00	55	7.8	21.7	8.9	12.8	0	5
18/04/2017	11:00	8.9	8.9	8.6	52	-0.4	10	NE	0.83	15	NE	6.2	8.3	5.6	11.7	30.42	0.0	0.0	668	4.79	670	3.0	0.11	3.1	0.03	0	0.33	55	7.8	23.3	8.9	13.9	0	5
18/04/2017	11:05	8.8	8.9	8.8	51	-0.8	14	NNE	1.17	19	NE	5.0	8.1	4.3	9.6	30.42	0.0	0.0	673	4.82	680	3.2	0.11	3.2	0.03	0	0.00	55	7.8	23.3	8.9	12.8	0	5
18/04/2017	11:10	8.6	8.8	8.6	50	-1.2	13	NNE	1.08	20	NNE	5.1	7.9	4.4	9.9	30.42	0.0	0.0	687	4.92	691	3.3	0.12	3.3	0.03	0	0.00	55	7.8	22.8	8.9	12.2	0	5
18/04/2017	11:15	9.0	9.0	8.6	52	-0.3	11	NNE	0.92	18	NNE	5.9	8.4	5.3	11.3	30.42	0.0	0.0	697	5	701	3.4	0.12	3.4	0.03	0	0.00	55	7.8	23.9	8.9	13.3	0	5
18/04/2017	11:20	9.4	9.4	8.9	51	-0.3	9	NE	0.75	16	ENE	7.0	8.7	6.3	12.8	30.42	0.0	0.0	710	5.09	719	3.5	0.13	3.5	0.03	0	0.00	56	8.3	25.6	8.9	13.9	0	5
18/04/2017	11:25	8.9	9.4	8.9	52	-0.4	11	ENE	0.92	18	E	5.9	8.3	5.3	11.3	30.42	0.0	0.0	711	5.1	719	3.5	0.13	3.5	0.03	0	0.00	56	8.3	25.6	8.3	13.3	0	5
18/04/2017	11:30	8.7	8.9	8.7	51	-0.9	11	ENE	0.92	16	ENE	5.6	8.1	4.9	10.7	30.42	0.0	0.0	696	4.99	715	3.6	0.13	3.6	0.03	0	0.00	56	8.3	24.4	8.3	11.7	0	5
18/04/2017	11:35	8.9	8.9	8.6	52	-0.4	10	NE	0.83	15	NNE	6.2	8.3	5.6	11.5	30.42	0.0	0.0	705	5.05	733	3.7	0.13	3.8	0.03	0	0.00	56	8.3	25.0	8.3	12.8	0	5
18/04/2017	11:40	9.0	9.2	9.0	49	-1.2	11	NE	0.92	16	ENE	5.9	8.3	5.3	11.4	30.42	0.0	0.0	747	5.35	761	3.9	0.14	4.0	0.03	0	0.00	56	8.3	25.6	8.3	13.3	0	5
18/04/2017	11:45	9.1	9.1	8.9	51	-0.6	10	NE	0.83	15	NE	6.3	8.4	5.6	12.2	30.42	0.0	0.0	771	5.53	775	4.0	0.14	4.1	0.03	0	0.00	56	8.3	26.7	8.3	13.9	0	5
18/04/2017	11:50	9.2	9.3	9.1	50	-0.7	11	ENE	0.92	19	ENE	6																						

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
18/04/2017	11:55	9.3	9.3	9.1	52	-0.1	11	ENE	0.92	18	ENE	6.3	8.7	5.7	12.3	30.42	0.0	0.0	806	5.78	812	4.1	0.15	4.2	0.03	0	0.00	56	8.3	27.8	8.3	13.3	0	5
18/04/2017	12:00	9.4	9.4	9.3	50	-0.5	10	ENE	0.83	16	ENE	6.7	8.7	6.0	12.8	30.42	0.0	0.0	807	5.78	814	4.1	0.15	4.2	0.03	0	0.41	56	8.9	28.9	8.3	13.9	0	5
18/04/2017	12:05	9.9	9.9	9.4	48	-0.6	8	E	0.67	13	E	7.9	9.2	7.3	15.2	30.42	0.0	0.0	867	6.21	896	4.2	0.15	4.3	0.03	0	0.00	56	8.9	31.1	8.3	15.0	0	5
18/04/2017	12:10	9.8	9.9	9.8	50	-0.1	8	ENE	0.67	13	ENE	7.8	9.2	7.2	14.0	30.42	0.0	0.0	773	5.54	907	3.5	0.13	4.3	0.03	0	0.00	56	8.9	30.6	8.3	13.3	0	5
18/04/2017	12:15	9.1	9.8	9.1	50	-0.8	10	NNE	0.83	16	N	6.3	8.4	5.7	7.9	30.43	0.0	0.0	274	1.96	329	2.1	0.07	3.1	0.03	0	0.00	56	8.9	21.7	8.3	11.1	0	5
18/04/2017	12:20	8.7	9.1	8.7	54	-0.1	9	NNE	0.75	15	NNE	6.2	8.2	5.6	8.2	30.43	0.0	0.0	294	2.11	371	2.8	0.10	4.1	0.03	0	0.00	56	8.9	18.9	8.3	11.1	0	5
18/04/2017	12:25	9.6	9.6	8.8	52	0.2	9	NNE	0.75	19	N	7.2	8.9	6.6	13.2	30.43	0.0	0.0	793	5.68	814	3.5	0.13	4.0	0.03	0	0.00	55	8.9	25.0	8.9	13.9	0	5
18/04/2017	12:30	9.0	9.6	9.0	48	-1.4	11	NE	0.92	16	ENE	5.9	8.3	5.3	9.5	30.43	0.0	0.0	592	4.24	689	2.6	0.09	2.9	0.03	0	0.00	55	8.9	23.3	8.9	12.2	0	5
18/04/2017	12:35	8.8	9.0	8.8	48	-1.6	8	NE	0.67	15	ENE	6.6	8.1	5.9	9.2	30.43	0.0	0.0	344	2.47	420	2.6	0.09	3.4	0.03	0	0.00	55	8.9	20.0	8.9	11.1	0	5
18/04/2017	12:40	9.2	9.2	8.8	49	-1.0	6	ENE	0.50	11	NE	7.7	8.5	7.1	13.1	30.43	0.0	0.0	692	4.96	722	3.8	0.14	4.0	0.03	0	0.00	55	8.9	23.9	8.9	13.9	0	5
18/04/2017	12:45	9.3	9.3	9.2	49	-0.9	6	ENE	0.50	10	ENE	7.9	8.7	7.3	11.9	30.42	0.0	0.0	453	3.25	545	2.8	0.10	3.7	0.03	0	0.00	55	8.9	25.0	8.9	13.3	0	5
18/04/2017	12:50	9.5	9.7	9.4	49	-0.7	6	NNE	0.50	10	NNE	8.1	8.8	7.4	9.3	30.42	0.0	0.0	219	1.57	244	1.7	0.06	1.8	0.03	0	0.00	55	8.9	20.6	8.9	11.7	0	5
18/04/2017	12:55	8.8	9.4	8.8	49	-1.3	9	NNE	0.75	14	NNE	6.3	8.2	5.7	7.6	30.42	0.0	0.0	241	1.73	271	2.0	0.07	2.1	0.03	0	0.00	55	9.4	16.7	8.9	10.6	0	5
18/04/2017	13:00	8.7	8.8	8.7	51	-0.9	9	NNE	0.75	13	N	6.2	8.1	5.5	7.2	30.43	0.0	0.0	220	1.58	225	1.6	0.06	2.2	0.03	0	0.28	55	9.4	16.1	8.9	10.6	0	5
18/04/2017	13:05	8.7	8.7	8.7	52	-0.6	7	NNE	0.58	11	N	6.9	8.1	6.3	8.3	30.43	0.0	0.0	237	1.7	250	1.4	0.05	2.3	0.03	0	0.00	55	9.4	15.6	8.9	10.6	0	5
18/04/2017	13:10	8.7	8.8	8.7	49	-1.4	10	ENE	0.83	15	ENE	5.9	8.1	5.2	6.9	30.43	0.0	0.0	222	1.59	234	1.6	0.06	1.8	0.03	0	0.00	55	9.4	13.9	8.9	10.0	0	5
18/04/2017	13:15	8.8	8.8	8.7	50	-1.0	8	NE	0.67	12	ENE	6.7	8.2	6.0	8.9	30.43	0.0	0.0	315	2.26	694	2.7	0.10	4.0	0.03	0	0.00	55	9.4	14.4	8.9	11.7	0	5
18/04/2017	13:20	9.7	9.7	8.8	47	-1.1	9	NNE	0.75	14	NNE	7.3	8.9	6.6	12.2	30.43	0.0	0.0	702	5.03	724	4.1	0.15	4.2	0.03	0	0.00	55	9.4	23.3	8.9	14.4	0	5
18/04/2017	13:25	10.1	10.1	9.7	45	-1.4	7	ENE	0.58	11	NNE	8.5	9.3	7.8	14.9	30.43	0.0	0.0	794	5.69	835	4.5	0.16	4.6	0.03	0	0.00	55	9.4	28.9	8.9	15.6	0	5
18/04/2017	13:30	10.6	10.7	10.1	43	-1.5	8	ENE	0.67	16	ENE	8.8	9.7	7.9	14.9	30.43	0.0	0.0	808	5.79	826	4.1	0.15	4.4	0.03	0	0.00	55	9.4	31.7	8.9	15.0	0	5
18/04/2017	13:35	10.1	10.7	10.1	45	-1.3	7	E	0.58	14	ENE	8.6	9.4	7.8	9.9	30.43	0.0	0.0	243	1.74	248	2.9	0.10	4.0	0.03	0	0.00	54	9.4	26.7	8.9	12.2	0	5
18/04/2017	13:40	9.7	10.1	9.6	43	-2.3	9	ENE	0.75	12	ENE	7.3	8.9	6.6	10.6	30.43	0.0	0.0	439	3.15	858	3.1	0.11	4.4	0.03	0	0.00	54	9.4	22.2	8.9	12.8	0	5
18/04/2017	13:45	10.6	10.6	9.7	42	-1.8	7	ENE	0.58	12	E	9.1	9.7	8.2	16.8	30.43	0.0	0.0	905	6.49	946	4.5	0.16	4.5	0.03	0	0.00	54	9.4	28.3	8.9	15.0	0	5
18/04/2017	13:50	10.9	11.0	10.6	41	-1.8	8	ENE	0.67	15	NE	9.2	9.9	8.2	15.6	30.43	0.0	0.0	831	5.96	868	3.9	0.14	4.2	0.03	0	0.00	54	9.4	32.8	8.9	16.1	0	5
18/04/2017	13:55	10.2	10.9	10.2	40	-2.9	7	ENE	0.58	12	NE	8.7	9.3	7.8	11.2	30.43	0.0	0.0	344	2.47	724	2.0	0.07	2.2	0.03	0	0.00	54	10.0	23.9	8.9	11.7	0	5
18/04/2017	14:00	9.9	10.2	9.9	43	-2.1	7	ENE	0.58	12	ENE	8.4	9.2	7.6	12.0	30.43	0.0	0.0	432	3.1	504	2.9	0.10	4.0	0.03	0	0.33	54	10.0	24.4	8.9	13.3	0	5
18/04/2017	14:05	9.8	9.9	9.8	45	-1.6	7	ENE	0.58	11	ENE	8.2	9.1	7.4	9.7	30.43	0.0	0.0	245	1.76	322	1.4	0.05	1.7	0.03	0	0.00	54	10.0	20.6	8.9	11.7	0	5
18/04/2017	14:10	9.3	9.7	9.3	48	-1.2	8	ENE	0.67	13	ENE	7.2	8.6	6.5	8.0	30.43	0.0	0.0	195	1.4	214	1.4	0.05	1.7	0.03	0	0.00	54	10.0	15.6	8.9	10.6	0	5
18/04/2017	14:15	9.2	9.3	9.2	48	-1.2	8	NNE	0.67	11	N	7.1	8.6	6.4	8.4	30.43	0.0	0.0	230	1.65	285	2.3	0.08	3.7	0.03	0	0.00	54	10.0	16.1	8.9	11.7	0	5
18/04/2017	14:20	10.4	10.4	9.2	46	-0.7	7	NNE	0.58	10	NNE	8.9	9.6	8.1	16.7	30.43	0.0	0.0	866	6.21	870	4.1	0.15	4.1	0.03	0	0.00	54	10.0	26.7	8.9	15.6	0	5
18/04/2017	14:25	10.5	10.7	10.4	45	-0.9	3	N	0.25	7	N	10.4	9.7	9.6	18.1	30.43	0.0	0.0	840	6.02	861	3.9	0.14	4.0	0.03	0	0.00	54	10.0	33.3	8.9	17.8	0	5
18/04/2017	14:30	10.9	11.1	10.6	42	-1.5	6	E	0.50	11	E	9.8	9.9	8.8	11.2	30.43	0.0	0.0	248	1.78	248	2.8	0.10	3.8	0.03	0	0.00	54	10.0	31.7	8.9	14.4	0	5
18/04/2017	14:35	10.3	10.9	10.3	43	-1.7	6	ENE	0.50	9	ENE	9.1	9.5	8.3	13.5	30.43	0.0	0.0	576	4.13	895	3.1	0.11	3.7	0.03	0	0.00	54	10.0	28.9	8.9	15.0	0	5
18/04/2017	14:40	11.0	11.0	10.3	42	-1.4	4	ESE	0.33	7	E	10.6	10.0	9.6	18.5	30.43	0.0	0.0	848	6.08	886	3.4	0.12	3.5	0.03	0	0.00	54	10.6	33.3	8.9	17.8	0	5
18/04/2017	14:45	10.8	11.1	10.8	40	-2.3	7	ENE	0.58	11	ENE	9.4	9.8	8.4	12.1	30.43	0.0	0.0	345	2.47	345	2.3	0.08	3.3	0.03	0	0.00	54	10.6	28.9	8.9	14.4	0	5
18/04/2017	14:50	10.6	10.8	10.5	41	-2.1	7	NNE	0.58	10	ENE	9.2	9.7	8.2	12.9	30.43	0.0	0.0	530	3.8	860	2.2	0.08	3.2	0.03	0	0.00	54	10.6	27.8	8.9	14.4	0	5
18/04/2017	14:55	10.1	10.6	10.1	41	-2.6	8	ENE	0.67	12	ENE	8.2	9.3	7.3	8.7	30.43	0.0	0.0	180	1.29	188	1.3	0.05	1.3	0.03	0	0.00	54	10.6	19.4	8.9	11.1	0	5
18/04/2017	15:00	9.7	10.1	9.7	40	-3.3	6	ENE	0.50	10	ENE	8.3	8.8	7.5	9.7	30.43	0.0	0.0	226	1.62	285	1.5	0.05	2.0	0.03	0	0.28	54	10.6	16.7	8.9	11.1	0	5
18/04/2017	15:05	10.7	10.7	9.7	41	-2.0	5	ENE	0.42	7	ENE	9.9	9.8	8.9	18.2	30.43	0.0	0.0	831	5.96	837	3.1	0.11	3.1	0.03	0	0.00	54	10.6	25.6	8.9	16.1	0	5
18/04/2017	15:10	11.2	11.4	10.8	40	-2.0	7	NE	0.58	13	ENE	9.8	10.1	8.8	13.4	30.43	0.0	0.0	431	3.09	814	1.7	0.06	2.8	0.03	0	0.00	54	10.6	25.6	8.9	13.3	0	5
18/04/2017	15:15	10.1	11.1	10.1	43	-1.9	7	NE	0.58	13	NE	8.6	9.3	7.8	8.6	30.43	0.0	0.0	134	0.96	144	1.1	0.04	1.2	0.03	0	0.00	54	10.6	17.8	8.9	10.6	0	5
18/04/2017	15:20	9.6	10.1	9.6	45	-1.8	6	ENE	0.50	9	NE	8.3	8.9	7.6	8.3	30.43																		

		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 inches	min	12 inches	Temp	Wet 1	Int.
18/04/2017	15:25	10.0	10.0	9.6	46	-1.1	6	ENE	0.50	11	ENE	8.7	9.3	8.0	12.7	30.43	0.0	0.0	417	2.99	469	2.1	0.07	2.3	0.03	0	0.00	55	10.6	18.3	8.9	12.8	0	5
18/04/2017	15:30	10.3	10.3	10.0	43	-1.7	8	E	0.67	11	E	8.4	9.5	7.6	12.2	30.43	0.0	0.0	440	3.15	594	2.0	0.07	2.3	0.03	0	0.00	55	10.6	21.7	8.9	14.4	0	5
18/04/2017	15:35	10.7	10.7	10.4	43	-1.4	7	E	0.58	9	E	9.3	9.8	8.4	16.6	30.43	0.0	0.0	699	5.01	756	2.4	0.09	2.5	0.03	0	0.00	55	10.6	27.2	8.9	16.1	0	5
18/04/2017	15:40	11.0	11.2	10.8	38	-2.8	3	SE	0.25	9	E	10.9	9.9	9.9	15.6	30.43	0.0	0.0	522	3.74	749	1.9	0.07	2.4	0.03	0	0.00	55	11.1	27.2	8.9	15.6	0	5
18/04/2017	15:45	11.1	11.1	10.9	41	-1.7	5	ESE	0.42	7	ENE	10.3	10.1	9.3	15.7	30.43	0.0	0.0	561	4.02	643	1.8	0.06	1.9	0.03	0	0.00	55	11.1	27.2	8.9	15.6	0	5
18/04/2017	15:50	11.2	11.4	11.1	38	-2.6	7	E	0.58	10	E	9.8	10.1	8.7	13.7	30.43	0.0	0.0	465	3.33	548	1.6	0.06	2.0	0.03	0	0.00	56	11.1	26.7	8.9	15.0	0	5
18/04/2017	15:55	10.9	11.2	10.8	39	-2.5	5	E	0.42	7	ESE	10.1	9.8	9.0	14.6	30.43	0.0	0.0	494	3.54	526	1.4	0.05	1.7	0.03	0	0.00	56	11.1	25.6	8.9	14.4	0	5
18/04/2017	16:00	10.8	10.9	10.7	38	-3.0	6	ENE	0.50	9	ENE	9.6	9.7	8.6	13.1	30.43	0.0	0.0	389	2.79	394	1.0	0.04	1.0	0.03	0	0.28	56	11.1	23.3	8.9	13.9	0	5
18/04/2017	16:05	10.6	10.7	10.6	41	-2.1	7	NE	0.58	11	NNE	9.2	9.7	8.2	13.2	30.43	0.0	0.0	447	3.2	619	1.0	0.04	1.1	0.03	0	0.00	56	11.1	22.8	8.9	13.9	0	5
18/04/2017	16:10	11.1	11.1	10.6	39	-2.3	7	ENE	0.58	12	ENE	9.8	10.1	8.7	16.4	30.43	0.0	0.0	602	4.31	631	1.0	0.04	1.2	0.03	0	0.00	56	11.1	24.4	8.9	15.0	0	5
18/04/2017	16:15	10.8	11.1	10.8	41	-2.0	6	E	0.50	11	E	9.6	9.8	8.7	11.9	30.43	0.0	0.0	264	1.89	338	0.5	0.02	0.6	0.03	0	0.00	56	11.1	19.4	8.9	12.8	0	5
18/04/2017	16:20	10.2	10.7	10.2	41	-2.5	8	NE	0.67	12	NE	8.3	9.3	7.4	10.0	30.43	0.0	0.0	228	1.63	237	0.5	0.02	0.6	0.03	0	0.00	56	11.1	16.1	8.9	11.7	0	5
18/04/2017	16:25	10.2	10.2	10.1	45	-1.3	5	E	0.42	8	E	9.2	9.4	8.4	11.9	30.43	0.0	0.0	268	1.92	283	0.6	0.02	0.6	0.03	0	0.00	57	11.1	16.1	8.9	12.2	0	5
18/04/2017	16:30	10.3	10.3	10.2	43	-1.8	6	E	0.50	10	E	9.1	9.4	8.2	11.9	30.43	0.0	0.0	288	2.06	297	0.5	0.02	0.6	0.03	0	0.00	57	11.1	16.7	8.9	12.2	0	5
18/04/2017	16:35	10.1	10.3	10.1	43	-1.9	6	E	0.50	11	E	8.8	9.3	8.1	11.5	30.43	0.0	0.0	262	1.88	274	0.1	0.00	0.5	0.03	0	0.00	57	11.1	16.7	8.9	12.2	0	5
18/04/2017	16:40	10.6	10.6	10.1	42	-1.8	7	E	0.58	12	E	9.1	9.7	8.2	13.9	30.43	0.0	0.0	431	3.09	561	0.7	0.03	0.9	0.03	0	0.00	57	11.1	20.0	8.9	13.9	0	5
18/04/2017	16:45	10.5	10.7	10.5	39	-2.9	6	NE	0.50	8	NE	9.3	9.6	8.4	12.5	30.43	0.0	0.0	334	2.39	425	0.3	0.01	0.7	0.03	0	0.00	57	11.1	20.0	8.9	13.3	0	5
18/04/2017	16:50	10.2	10.4	10.2	41	-2.5	7	E	0.58	11	ENE	8.7	9.4	7.9	10.5	30.43	0.0	0.0	210	1.51	232	0.0	0.00	0.0	0.03	0	0.00	58	11.1	17.2	8.9	11.7	0	5
18/04/2017	16:55	9.9	10.2	9.9	41	-2.8	8	E	0.67	12	E	7.9	9.1	7.1	9.4	30.43	0.0	0.0	196	1.4	214	0.0	0.00	0.0	0.03	0	0.00	58	11.1	14.4	8.9	10.6	0	5
18/04/2017	17:00	10.2	10.2	9.8	43	-1.9	5	ESE	0.42	10	E	9.2	9.4	8.4	11.6	30.43	0.0	0.0	232	1.66	264	0.0	0.00	0.0	0.03	0	0.20	58	11.1	16.1	8.9	12.8	0	5
18/04/2017	17:05	10.1	10.2	10.1	42	-2.2	8	ENE	0.67	12	E	8.2	9.3	7.3	11.7	30.43	0.0	0.0	330	2.37	341	0.0	0.00	0.0	0.03	0	0.00	58	11.1	16.1	8.9	12.2	0	5
18/04/2017	17:10	10.1	10.1	10.0	43	-2.0	6	E	0.50	11	E	8.8	9.3	8.0	11.2	30.43	0.0	0.0	243	1.74	301	0.0	0.00	0.0	0.03	0	0.00	59	11.1	15.6	8.9	12.2	0	5
18/04/2017	17:15	9.8	10.1	9.8	42	-2.5	7	ENE	0.58	12	NE	8.2	9.1	7.4	9.1	30.44	0.0	0.0	148	1.06	151	0.0	0.00	0.0	0.03	0	0.00	59	11.1	12.8	8.9	11.1	0	5
18/04/2017	17:20	9.8	9.8	9.8	43	-2.2	6	ENE	0.50	12	NE	8.4	9.0	7.7	9.8	30.44	0.0	0.0	174	1.25	181	0.0	0.00	0.0	0.03	0	0.00	59	11.1	12.2	8.9	10.6	0	5
18/04/2017	17:25	9.9	9.9	9.7	42	-2.4	6	ENE	0.50	10	NE	8.6	9.1	7.8	11.4	30.44	0.0	0.0	262	1.88	313	0.0	0.00	0.0	0.03	0	0.00	60	11.1	13.9	8.9	12.2	0	5
18/04/2017	17:30	9.9	10.0	9.9	41	-2.8	4	ENE	0.33	10	E	9.3	9.1	8.4	11.8	30.44	0.0	0.0	250	1.79	279	0.0	0.00	0.0	0.03	0	0.00	60	11.1	15.0	8.9	12.8	0	5
18/04/2017	17:35	10.2	10.2	9.9	43	-1.8	4	NNE	0.33	6	NNE	9.6	9.4	8.8	12.7	30.44	0.0	0.0	266	1.91	309	0.0	0.00	0.0	0.03	0	0.00	60	11.1	16.1	8.9	13.3	0	5
18/04/2017	17:40	10.2	10.3	10.2	42	-2.1	5	NNE	0.42	8	NNE	9.3	9.4	8.4	10.8	30.44	0.0	0.0	201	1.44	221	0.0	0.00	0.0	0.03	0	0.00	60	11.1	15.0	8.9	12.2	0	5
18/04/2017	17:45	10.1	10.3	10.1	41	-2.6	7	NNE	0.58	11	NNE	8.6	9.3	7.7	9.7	30.45	0.0	0.0	182	1.3	199	0.0	0.00	0.0	0.03	0	0.00	60	11.1	13.9	8.9	11.7	0	5
18/04/2017	17:50	10.0	10.1	10.0	41	-2.7	6	NE	0.50	10	NE	8.7	9.2	7.9	10.9	30.45	0.0	0.0	220	1.58	248	0.0	0.00	0.0	0.03	0	0.00	61	11.1	13.3	8.9	12.2	0	5
18/04/2017	17:55	10.1	10.1	10.0	43	-1.9	4	NE	0.33	8	ENE	9.5	9.3	8.7	12.1	30.45	0.0	0.0	228	1.63	246	0.0	0.00	0.0	0.03	0	0.00	61	11.1	13.9	8.9	12.2	0	5
18/04/2017	18:00	9.9	10.1	9.9	44	-1.8	7	E	0.58	13	E	8.4	9.2	7.7	10.1	30.45	0.0	0.0	192	1.38	202	0.0	0.00	0.0	0.03	0	0.15	61	11.1	13.3	8.9	11.1	0	5
18/04/2017	18:05	9.8	9.9	9.8	45	-1.6	9	E	0.75	13	E	7.4	9.1	6.7	8.9	30.45	0.0	0.0	186	1.33	193	0.0	0.00	0.0	0.03	0	0.00	61	11.1	12.8	8.9	11.1	0	5
18/04/2017	18:10	9.6	9.8	9.6	45	-1.8	6	E	0.50	10	ESE	8.2	8.8	7.4	6.8	30.45	0.0	0.0	141	1.01	162	0.0	0.00	0.0	0.03	0	0.00	61	11.1	12.2	8.9	10.6	0	5
18/04/2017	18:15	9.5	9.6	9.5	45	-1.9	7	E	0.58	10	E	7.8	8.8	7.1	6.1	30.45	0.0	0.0	104	0.75	113	0.0	0.00	0.0	0.03	0	0.00	62	11.1	11.7	8.9	10.0	0	5
18/04/2017	18:20	9.3	9.5	9.3	46	-1.7	6	E	0.50	10	E	7.9	8.6	7.2	5.9	30.45	0.0	0.0	80	0.57	91	0.0	0.00	0.0	0.03	0	0.00	62	11.1	10.0	8.9	9.4	0	5
18/04/2017	18:25	9.3	9.3	9.3	48	-1.1	6	E	0.50	10	ESE	7.9	8.7	7.3	5.9	30.45	0.0	0.0	73	0.52	77	0.0	0.00	0.0	0.03	0	0.00	62	11.1	9.4	8.9	9.4	0	5
18/04/2017	18:30	9.2	9.3	9.2	49	-1.0	8	E	0.67	13	ESE	7.1	8.5	6.4	5.2	30.45	0.0	0.0	84	0.6	88	0.0	0.00	0.0	0.03	0	0.00	62	11.1	9.4	8.9	9.4	0	5
18/04/2017	18:35	9.1	9.2	9.1	48	-1.4	8	E	0.67	12	E	6.9	8.4	6.3	5.1	30.45	0.0	0.0	87	0.62	88	0.0	0.00	0.0	0.03	0	0.00	63	11.1	9.4	8.9	9.4	0	5
18/04/2017	18:40	9.0	9.1	9.0	49	-1.2	6	E	0.50	9	ESE	7.5	8.3	6.8	5.4	30.45	0.0	0.0	76	0.54	81	0.0	0.00	0.0	0.03	0	0.00	63	11.1	9.4	8.9	9.4	0	5
18/04/2017	18:45	8.9	9.1	8.9	49	-1.2	7	ENE	0.58	12	ENE	7.2	8.3	6.5	5.1	30.46	0.0	0.0	70	0.5	72	0.0	0.00	0.0	0.03	0	0.00	63	11.1	8.9	8.9	9.4	0	5
18/04/2017	18:50	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 inches	min	12 inches	Temp	Wet 1	Int.
18/04/2017	18:55	8.8	8.9	8.8	49	-1.4	7	E	0.58	10	ESE	7.0	8.1	6.3	4.9	30.46	0.0	0.0	72	0.52	72	0.0	0.00	0.0	0.03	0	0.00	63	11.1	8.3	8.9	8.9	0	5
18/04/2017	19:00	8.7	8.8	8.7	50	-1.1	7	E	0.58	12	ENE	6.9	8.1	6.2	4.7	30.46	0.0	0.0	63	0.45	69	0.0	0.00	0.0	0.03	0	0.10	63	11.1	7.8	8.9	8.9	0	5
18/04/2017	19:05	8.6	8.7	8.6	51	-1.0	6	ENE	0.50	10	ENE	7.1	7.9	6.4	4.8	30.46	0.0	0.0	55	0.39	56	0.0	0.00	0.0	0.03	0	0.00	64	11.1	7.2	8.9	8.9	0	5
18/04/2017	19:10	8.6	8.6	8.6	52	-0.8	6	E	0.50	9	ENE	7.0	7.9	6.4	4.8	30.46	0.0	0.0	61	0.44	62	0.0	0.00	0.0	0.03	0	0.00	64	11.1	7.2	8.9	8.9	0	5
18/04/2017	19:15	8.6	8.6	8.5	54	-0.2	6	E	0.50	9	ESE	7.0	8.0	6.4	4.9	30.47	0.0	0.0	63	0.45	65	0.0	0.00	0.0	0.03	0	0.00	64	11.1	7.2	8.9	8.9	0	5
18/04/2017	19:20	8.6	8.6	8.5	55	0.0	6	E	0.50	10	ENE	7.0	8.0	6.4	4.9	30.47	0.0	0.0	57	0.41	63	0.0	0.00	0.0	0.03	0	0.00	64	11.1	7.2	8.9	8.9	0	5
18/04/2017	19:25	8.4	8.6	8.4	57	0.4	7	E	0.58	10	E	6.5	7.9	6.0	4.3	30.47	0.0	0.0	42	0.3	47	0.0	0.00	0.0	0.04	0	0.00	65	11.1	6.7	8.9	8.3	0	5
18/04/2017	19:30	8.2	8.4	8.2	58	0.4	7	E	0.58	11	E	6.2	7.7	5.7	3.9	30.46	0.0	0.0	34	0.24	37	0.0	0.00	0.0	0.04	0	0.00	65	11.1	6.1	8.9	8.3	0	5
18/04/2017	19:35	8.0	8.2	8.0	60	0.7	7	E	0.58	11	E	6.1	7.6	5.6	3.7	30.46	0.0	0.0	25	0.18	28	0.0	0.00	0.0	0.04	0	0.00	65	11.1	5.6	8.9	7.8	0	5
18/04/2017	19:40	7.8	8.0	7.8	60	0.5	8	E	0.67	13	ENE	5.4	7.3	5.0	3.1	30.46	0.0	0.0	18	0.13	21	0.0	0.00	0.0	0.04	0	0.00	65	11.1	5.0	8.9	7.8	0	5
18/04/2017	19:45	7.7	7.8	7.7	61	0.6	6	E	0.50	9	E	5.9	7.2	5.5	3.4	30.47	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.04	0	0.00	65	11.1	4.4	8.9	7.2	0	5
18/04/2017	19:50	7.6	7.7	7.6	61	0.6	5	E	0.42	10	E	6.2	7.2	5.7	3.7	30.47	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.04	0	0.00	65	10.6	4.4	8.9	7.2	0	5
18/04/2017	19:55	7.4	7.6	7.4	62	0.6	6	E	0.50	10	ENE	5.7	7.0	5.2	3.2	30.47	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.04	0	0.00	65	10.6	3.9	8.9	7.2	0	5
18/04/2017	20:00	7.4	7.4	7.4	62	0.6	5	E	0.42	8	ENE	5.9	6.9	5.5	3.4	30.47	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.04	0	0.05	65	10.6	3.9	8.9	7.2	0	5
18/04/2017	20:05	7.3	7.4	7.3	63	0.7	3	E	0.25	5	E	6.7	6.9	6.3	4.2	30.47	0.0	0.0	4	0.03	7	0.0	0.00	0.0	0.04	0	0.00	66	10.6	3.3	8.9	6.7	0	5
18/04/2017	20:10	7.2	7.3	7.2	63	0.6	5	E	0.42	8	E	5.7	6.8	5.3	3.1	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.6	3.3	8.9	6.7	0	5
18/04/2017	20:15	7.1	7.2	7.1	63	0.5	4	E	0.33	7	E	6.1	6.7	5.7	3.4	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.6	3.3	8.9	6.7	0	5
18/04/2017	20:20	7.1	7.1	7.1	64	0.7	2	ENE	0.17	5	E	7.1	6.7	6.7	4.5	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.6	3.3	8.9	6.7	0	5
18/04/2017	20:25	7.1	7.1	7.1	65	1.0	6	ENE	0.50	12	ENE	5.3	6.7	4.9	2.7	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.6	3.9	8.9	6.7	0	5
18/04/2017	20:30	7.1	7.1	7.1	67	1.3	7	E	0.58	12	E	4.9	6.7	4.6	2.4	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.6	4.4	8.9	6.7	0	5
18/04/2017	20:35	7.0	7.1	7.0	67	1.3	6	E	0.50	11	E	5.1	6.7	4.8	2.6	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.6	4.4	8.9	6.7	0	5
18/04/2017	20:40	6.9	7.0	6.9	68	1.4	5	ESE	0.42	9	E	5.4	6.6	5.1	2.9	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.6	4.4	8.9	6.7	0	5
18/04/2017	20:45	6.9	6.9	6.9	68	1.4	6	E	0.50	11	E	5.0	6.6	4.7	2.5	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.6	4.4	8.9	6.7	0	5
18/04/2017	20:50	6.8	6.9	6.8	68	1.3	5	E	0.42	9	E	5.2	6.4	4.9	2.7	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.6	4.4	8.9	6.7	0	5
18/04/2017	20:55	6.7	6.8	6.7	69	1.4	4	E	0.33	7	ESE	5.6	6.4	5.3	3.1	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.6	4.4	8.9	6.7	0	5
18/04/2017	21:00	6.7	6.8	6.7	70	1.6	3	ESE	0.25	7	E	6.1	6.4	5.8	3.7	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	67	10.6	4.4	8.9	6.7	0	5
18/04/2017	21:05	6.6	6.7	6.6	70	1.5	3	E	0.25	6	E	6.0	6.3	5.7	3.6	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.6	4.4	8.9	6.7	0	5
18/04/2017	21:10	6.6	6.6	6.6	69	1.3	4	E	0.33	7	ESE	5.4	6.3	5.2	3.0	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	4.4	8.9	6.7	0	5
18/04/2017	21:15	6.6	6.6	6.6	69	1.3	4	ESE	0.33	9	ESE	5.4	6.3	5.2	3.0	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	4.4	8.9	6.7	0	5
18/04/2017	21:20	6.6	6.6	6.6	69	1.3	4	ESE	0.33	9	ESE	5.4	6.2	5.1	2.9	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	4.4	8.9	6.7	0	5
18/04/2017	21:25	6.5	6.6	6.5	69	1.2	4	ESE	0.33	7	ESE	5.3	6.2	5.0	2.8	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	4.4	8.9	6.1	0	5
18/04/2017	21:30	6.5	6.5	6.5	69	1.2	4	ESE	0.33	7	ESE	5.3	6.2	5.0	2.8	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	4.4	8.9	6.1	0	5
18/04/2017	21:35	6.4	6.5	6.4	70	1.4	6	ESE	0.50	11	E	4.4	6.2	4.2	2.0	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	4.4	8.9	6.1	0	5
18/04/2017	21:40	6.4	6.4	6.4	71	1.6	4	ESE	0.33	8	ESE	5.3	6.2	5.0	2.8	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	4.4	8.9	6.1	0	5
18/04/2017	21:45	6.3	6.4	6.3	71	1.5	5	SE	0.42	8	SE	4.7	6.1	4.4	2.3	30.50	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	4.4	8.9	6.1	0	5
18/04/2017	21:50	6.3	6.3	6.3	72	1.6	5	SE	0.42	8	ESE	4.7	6.0	4.4	2.2	30.50	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	4.4	8.9	6.1	0	5
18/04/2017	21:55	6.2	6.3	6.2	71	1.3	5	ESE	0.42	9	ESE	4.6	5.9	4.3	2.1	30.50	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	4.4	8.9	6.1	0	5
18/04/2017	22:00	6.2	6.2	6.2	71	1.3	6	ESE	0.50	11	ESE	4.1	5.8	3.8	1.6	30.50	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	67	10.0	4.4	8.9	6.1	0	5
18/04/2017	22:05	6.1	6.2	6.1	72	1.4	6	SE	0.50	10	SE	4.0	5.8	3.7	1.6	30.50	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	4.4	8.9	6.1	0	5
18/04/2017	22:10	5.9	6.1	5.9	72	1.3	5	SE	0.42	8	SE	4.2	5.7	3.9	1.8	30.50	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	3.9	8.9	5.6	0	5
18/04/2017	22:15	5.8	5.9	5.8	73	1.4	4	SE	0.33	8	SE	4.6	5.6	4.3	2.1	30.50	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	3.3	8.9	5.6	0	5
18/04/2017	22:20	5.8	5.8	5.8	73	1.3	5	SE	0.42	8	SSE	4.1	5.5	3.8	1.6	30.50	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	10.0	3.3	8.9	5.6	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 inches	min	12 inches	Temp	Wet 1	Int.			
18/04/2017	22:25	5.7	5.8	5.7	73	1.2	5	SE	0.42	8	SE	3.9	5.4	3.6	1.4	30.50	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	3.3	8.9	5.6	0	5			
18/04/2017	22:30	5.7	5.7	5.7	73	1.2	5	ESE	0.42	8	SE	3.9	5.4	3.6	1.4	30.50	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	2.8	8.9	5.6	0	5			
18/04/2017	22:35	5.6	5.7	5.6	73	1.1	4	SE	0.33	7	ESE	4.3	5.3	4.0	1.8	30.50	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	2.8	8.9	5.6	0	5			
18/04/2017	22:40	5.6	5.6	5.6	73	1.1	4	SE	0.33	7	SE	4.2	5.3	3.9	1.8	30.50	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	9.4	2.8	8.9	5.0	0	5			
18/04/2017	22:45	5.4	5.6	5.4	73	1.0	4	SSE	0.33	7	ESE	4.1	5.2	3.8	1.7	30.50	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	9.4	2.2	8.9	5.0	0	5			
18/04/2017	22:50	5.4	5.4	5.4	73	0.9	3	SSE	0.25	6	SE	4.6	5.1	4.3	2.2	30.50	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	9.4	2.2	8.9	5.0	0	5			
18/04/2017	22:55	5.3	5.4	5.2	74	1.0	2	SE	0.17	5	SSE	5.3	5.1	5.1	2.9	30.50	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	9.4	2.2	8.9	5.0	0	5			
18/04/2017	23:00	5.2	5.3	5.2	74	1.0	2	SSE	0.17	5	SSE	5.2	5.0	4.9	2.8	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	66	9.4	1.7	8.9	5.0	0	5			
18/04/2017	23:05	5.2	5.2	5.2	75	1.1	2	SSE	0.17	4	SSE	5.1	4.9	4.9	2.7	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	9.4	1.7	8.9	5.0	0	5			
18/04/2017	23:10	5.3	5.3	5.1	74	1.0	0	SSE	0.00	2	SSE	5.3	5.1	5.1	2.9	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	9.4	1.7	8.9	5.0	0	5			
18/04/2017	23:15	5.3	5.3	5.2	74	1.0	0	SSE	0.00	1	SSE	5.3	5.1	5.1	2.9	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	9.4	1.7	8.9	4.4	0	5			
18/04/2017	23:20	5.2	5.3	5.2	75	1.1	0	SSE	0.00	1	SSE	5.2	5.0	5.0	2.8	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	9.4	1.7	8.9	4.4	0	5			
18/04/2017	23:25	5.0	5.2	4.9	76	1.1	0	---	0.00	0	---	5.0	4.8	4.8	2.6	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	9.4	2.2	8.9	4.4	0	5			
18/04/2017	23:30	5.2	5.2	5.0	75	1.1	1	SSE	0.08	4	SSE	5.2	5.0	5.0	2.8	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	9.4	2.2	8.9	5.0	0	5			
18/04/2017	23:35	5.1	5.2	5.1	75	1.0	0	SSE	0.00	3	SSE	5.1	4.9	4.9	2.7	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	9.4	2.2	8.9	4.4	0	5			
18/04/2017	23:40	5.1	5.1	5.1	76	1.2	1	SSE	0.08	4	SSE	5.1	4.9	4.9	2.7	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	9.4	2.2	8.9	5.0	0	5			
18/04/2017	23:45	5.1	5.1	5.1	76	1.2	1	SSE	0.08	4	SSE	5.1	4.8	4.8	2.7	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	9.4	2.8	8.9	5.0	0	5			
18/04/2017	23:50	5.0	5.1	5.0	76	1.1	1	SSE	0.08	4	SSE	5.0	4.8	4.8	2.6	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	9.4	2.8	8.9	4.4	0	5			
18/04/2017	23:55	5.2	5.2	5.0	76	1.3	1	SSE	0.08	3	SSE	5.2	4.9	4.9	2.8	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	9.4	2.8	8.9	5.0	0	5			
19/04/2017	00:00	5.1	5.2	5.1	76	1.2	2	SSE	0.17	5	SSE	5.1	4.9	4.8	2.7	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	66	9.4	2.8	8.9	5.0	0	5			
19/04/2017	00:05	5.1	5.1	5.1	77	1.4	2	SSE	0.17	5	SSE	5.1	4.9	4.8	2.7	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.8	8.9	5.0	0	5			
19/04/2017	00:10	5.1	5.2	5.1	77	1.4	1	SSE	0.08	2	SSE	5.1	4.9	4.9	2.7	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.8	8.9	5.0	0	5			
19/04/2017	00:15	5.1	5.1	5.1	77	1.4	1	SSE	0.08	2	SSE	5.1	4.8	4.8	2.7	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.8	8.9	5.0	0	5			
19/04/2017	00:20	5.0	5.1	5.0	77	1.3	2	SSE	0.17	5	SSE	4.9	4.8	4.7	2.6	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.8	8.9	5.0	0	5			
19/04/2017	00:25	5.0	5.0	4.9	77	1.3	1	SSE	0.08	4	SSE	5.0	4.8	4.8	2.6	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.8	8.9	5.0	0	5			
19/04/2017	00:30	5.0	5.0	4.9	78	1.5	1	SSE	0.08	4	SSE	5.0	4.8	4.8	2.7	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.8	8.9	4.4	0	5			
19/04/2017	00:35	4.9	5.0	4.8	78	1.4	0	---	0.00	0	---	4.9	4.7	4.7	2.6	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.8	8.9	4.4	0	5			
19/04/2017	00:40	4.8	4.9	4.8	79	1.4	1	SSE	0.08	2	SSE	4.8	4.6	4.6	2.4	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.8	8.9	4.4	0	5			
19/04/2017	00:45	4.8	4.8	4.8	79	1.5	1	SSE	0.08	2	SSE	4.8	4.7	4.7	2.5	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.8	8.9	4.4	0	5			
19/04/2017	00:50	4.8	4.8	4.8	79	1.5	1	SSE	0.08	4	SSE	4.8	4.7	4.7	2.5	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.2	8.9	4.4	0	5			
19/04/2017	00:55	4.8	4.8	4.8	79	1.4	2	SSE	0.17	4	SSE	4.7	4.6	4.6	2.4	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.2	8.9	4.4	0	5			
19/04/2017	01:00	4.8	4.8	4.7	79	1.4	1	SSE	0.08	3	SSE	4.8	4.6	4.6	2.4	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	65	8.9	2.2	8.9	4.4	0	5			
19/04/2017	01:05	4.7	4.8	4.7	79	1.3	1	SSE	0.08	4	SSE	4.7	4.5	4.5	2.3	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.2	8.9	4.4	0	5			
19/04/2017	01:10	4.6	4.7	4.6	80	1.5	2	SSE	0.17	4	SSE	4.5	4.4	4.3	2.2	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.2	8.9	4.4	0	5			
19/04/2017	01:15	4.7	4.7	4.6	80	1.5	2	SSE	0.17	5	SSE	4.6	4.5	4.4	2.2	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.2	8.9	4.4	0	5			
19/04/2017	01:20	4.7	4.7	4.7	79	1.4	1	SSE	0.08	5	SSE	4.7	4.6	4.6	2.4	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.2	8.9	4.4	0	5			
19/04/2017	01:25	4.7	4.8	4.7	79	1.4	1	SSE	0.08	4	SSE	4.7	4.6	4.6	2.4	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.2	8.9	4.4	0	5			
19/04/2017	01:30	4.7	4.8	4.7	79	1.4	1	SSE	0.08	3	SSE	4.7	4.6	4.6	2.4	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.8	8.9	4.4	0	5			
19/04/2017	01:35	4.7	4.7	4.7	80	1.6	1	SSE	0.08	3	SSE	4.7	4.6	4.6	2.4	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.8	8.9	4.4	0	5			
19/04/2017	01:40	4.7	4.8	4.7	80	1.6	1	SSE	0.08	2	SSE	4.7	4.6	4.6	2.4	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.8	8.9	4.4	0	5			
19/04/2017	01:45	4.7	4.8	4.7	79	1.4	1	SSE	0.08	3	SSE	4.7	4.6	4.6	2.4	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.8	8.9	4.4	0	5			
19/04/2017	01:50	4.7	4.8	4.7	80	1.5	1	SSE	0.08	4	SSE	4.7	4.5	4.5	2.3	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.8	8.9	4.4	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 inches	min	12 inches	Temp	Wet 1	Int.
19/04/2017	01:55	4.7	4.7	4.7	80	1.6	1	SSE	0.08	4	SSE	4.7	4.6	4.6	2.4	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	8.9	2.8	8.9	4.4	0	5
19/04/2017	02:00	4.7	4.7	4.7	80	1.5	2	SSE	0.17	4	SSE	4.6	4.5	4.4	2.2	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	65	8.9	2.8	8.9	4.4	0	5
19/04/2017	02:05	4.7	4.7	4.7	80	1.6	1	SSE	0.08	4	SSE	4.7	4.6	4.6	2.4	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.9	3.3	8.9	4.4	0	5
19/04/2017	02:10	4.7	4.8	4.7	80	1.6	0	SSE	0.00	2	SSE	4.7	4.6	4.6	2.4	30.53	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.9	2.8	8.9	4.4	0	5
19/04/2017	02:15	4.6	4.7	4.6	81	1.6	0	SSE	0.00	1	SSE	4.6	4.4	4.4	2.2	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	2.8	8.9	4.4	0	5
19/04/2017	02:20	4.5	4.6	4.5	81	1.5	1	SSE	0.08	4	SSE	4.5	4.3	4.3	2.2	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	2.8	8.9	4.4	0	5
19/04/2017	02:25	4.5	4.5	4.5	81	1.5	1	SSE	0.08	4	SSE	4.5	4.3	4.3	2.2	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	2.2	8.9	4.4	0	5
19/04/2017	02:30	4.6	4.6	4.5	80	1.4	0	SSE	0.00	2	SSE	4.6	4.4	4.4	2.2	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	1.7	8.9	3.9	0	5
19/04/2017	02:35	4.3	4.6	4.3	81	1.4	1	SSE	0.08	2	SSE	4.3	4.2	4.2	2.0	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	1.1	8.9	3.9	0	5
19/04/2017	02:40	4.2	4.3	4.2	82	1.4	0	SSE	0.00	1	SSE	4.2	4.0	4.0	1.8	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	1.1	8.9	3.3	0	5
19/04/2017	02:45	4.1	4.2	4.1	83	1.5	1	SSE	0.08	2	SSE	4.1	4.0	4.0	1.8	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	0.6	8.9	3.3	0	5
19/04/2017	02:50	4.1	4.2	4.1	82	1.3	2	SSE	0.17	4	SSE	3.9	3.9	3.8	1.6	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	0.6	8.9	3.3	1	5
19/04/2017	02:55	3.9	4.1	3.9	83	1.3	2	SSE	0.17	4	SSE	3.8	3.8	3.7	1.5	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	0.0	8.9	3.3	1	5
19/04/2017	03:00	3.9	4.0	3.9	82	1.1	2	SSE	0.17	4	SSE	3.8	3.8	3.6	1.4	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	0.0	8.9	3.3	1	5
19/04/2017	03:05	3.8	3.9	3.8	83	1.2	1	SSE	0.08	3	SSE	3.8	3.7	3.7	1.6	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	0.0	8.9	2.8	1	5
19/04/2017	03:10	3.7	3.8	3.7	83	1.1	1	SSE	0.08	2	SSE	3.7	3.6	3.6	1.4	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	-0.6	8.9	2.8	1	5
19/04/2017	03:15	3.9	3.9	3.7	83	1.3	1	SSE	0.08	4	SSE	3.9	3.8	3.8	1.6	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	-0.6	8.9	2.8	2	5
19/04/2017	03:20	3.7	3.9	3.7	83	1.1	1	SSE	0.08	2	SSE	3.7	3.6	3.6	1.4	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	0.0	8.9	2.8	2	5
19/04/2017	03:25	3.6	3.7	3.6	84	1.2	1	SSE	0.08	2	SSE	3.6	3.5	3.5	1.3	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	0.0	8.9	2.8	2	5
19/04/2017	03:30	3.7	3.7	3.6	84	1.3	3	SSE	0.25	5	SSE	2.7	3.6	2.6	0.4	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	0.0	8.9	3.3	2	5
19/04/2017	03:35	3.8	3.8	3.7	84	1.4	3	SW	0.25	6	SW	2.8	3.7	2.7	0.6	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	0.6	8.9	3.3	2	5
19/04/2017	03:40	3.9	3.9	3.8	84	1.4	3	SW	0.25	5	SW	2.9	3.8	2.8	0.6	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	1.1	8.9	3.3	2	5
19/04/2017	03:45	3.9	4.0	3.9	84	1.5	1	SW	0.08	4	SW	3.9	3.8	3.8	1.7	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	1.7	8.9	3.9	2	5
19/04/2017	03:50	4.0	4.0	3.9	84	1.5	1	SW	0.08	5	SW	4.0	3.9	3.9	1.7	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	2.2	8.9	3.9	2	5
19/04/2017	03:55	4.1	4.1	4.0	83	1.4	2	SW	0.17	4	SW	3.9	3.9	3.8	1.6	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	8.3	2.2	8.9	3.9	1	5
19/04/2017	04:00	4.1	4.1	4.1	83	1.5	2	SW	0.17	4	SW	3.9	4.0	3.8	1.7	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	8.3	2.2	8.9	3.9	1	5
19/04/2017	04:05	4.2	4.2	4.1	83	1.5	1	SW	0.08	4	SW	4.2	4.1	4.1	1.9	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	8.3	2.8	8.9	3.9	0	5
19/04/2017	04:10	4.2	4.2	4.2	83	1.6	1	SW	0.08	5	SW	4.2	4.1	4.1	1.9	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	8.3	2.8	8.9	3.9	0	5
19/04/2017	04:15	4.2	4.2	4.2	83	1.6	1	SW	0.08	4	SW	4.2	4.1	4.1	1.9	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	8.3	2.8	8.9	3.9	0	5
19/04/2017	04:20	4.2	4.2	4.2	83	1.6	2	SW	0.17	5	SW	4.1	4.1	3.9	1.8	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	8.3	2.8	8.9	3.9	0	5
19/04/2017	04:25	4.2	4.2	4.2	83	1.6	1	SW	0.08	4	SW	4.2	4.1	4.1	1.9	30.51	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	8.3	2.2	8.9	3.9	0	5
19/04/2017	04:30	4.2	4.2	4.2	83	1.5	2	SW	0.17	5	SW	4.0	4.1	3.9	1.7	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	8.3	2.2	8.9	3.9	0	5
19/04/2017	04:35	4.2	4.2	4.2	83	1.5	1	SW	0.08	5	SW	4.2	4.1	4.1	1.9	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	8.3	2.2	8.9	3.9	0	5
19/04/2017	04:40	4.1	4.2	4.1	83	1.4	2	SW	0.17	5	SW	3.9	3.9	3.8	1.6	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	7.8	1.7	8.9	3.9	0	5
19/04/2017	04:45	3.9	4.1	3.9	83	1.3	3	SW	0.25	5	SW	2.9	3.8	2.8	0.7	30.52	0.0	0.0	0	0	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 inches	min	12 inches	Temp	Wet 1	Int.			
19/04/2017	05:25	3.7	3.8	3.7	83	1.1	5	SW	0.42	8	SW	1.6	3.6	1.5	-0.7	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	7.8	0.6	8.9	3.3	0	5			
19/04/2017	05:30	3.7	3.7	3.7	83	1.1	5	SW	0.42	8	SW	1.6	3.6	1.5	-0.7	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	7.8	0.6	8.9	3.3	0	5			
19/04/2017	05:35	3.7	3.7	3.7	83	1.0	5	SW	0.42	8	SSW	1.6	3.6	1.4	-0.7	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	7.8	0.6	8.9	3.3	0	5			
19/04/2017	05:40	3.6	3.7	3.6	84	1.2	5	SW	0.42	9	SW	1.5	3.5	1.4	-0.8	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	7.8	0.6	8.9	3.3	0	5			
19/04/2017	05:45	3.6	3.6	3.6	83	0.9	5	SW	0.42	7	SW	1.4	3.4	1.3	-0.8	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	7.8	0.6	8.9	3.3	0	5			
19/04/2017	05:50	3.5	3.6	3.5	84	1.0	4	SW	0.33	7	SW	1.9	3.4	1.8	-0.4	30.52	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	7.8	0.0	8.9	3.3	0	5			
19/04/2017	05:55	3.4	3.5	3.4	84	1.0	5	SW	0.42	7	SW	1.3	3.3	1.2	-0.9	30.52	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.05	0	0.00	62	7.8	0.0	8.9	3.3	0	5			
19/04/2017	06:00	3.4	3.4	3.4	84	0.9	5	SW	0.42	7	SW	1.2	3.3	1.1	-1.0	30.52	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.05	0	0.00	62	7.8	-0.6	8.9	2.8	0	5			
19/04/2017	06:05	3.4	3.4	3.3	84	0.9	5	SW	0.42	8	SSW	1.2	3.3	1.1	-1.0	30.52	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.05	0	0.00	62	7.8	-0.6	8.9	3.3	0	5			
19/04/2017	06:10	3.3	3.4	3.3	84	0.9	5	SW	0.42	9	SSW	1.2	3.2	1.1	-1.1	30.52	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.05	0	0.00	62	7.8	0.0	8.9	3.3	0	5			
19/04/2017	06:15	3.3	3.3	3.3	84	0.8	4	SW	0.33	7	SSW	1.6	3.2	1.5	-0.6	30.52	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.05	0	0.00	62	7.8	0.0	8.9	3.3	0	5			
19/04/2017	06:20	3.3	3.3	3.3	83	0.7	3	SW	0.25	7	SW	2.2	3.2	2.1	0.1	30.52	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.05	0	0.00	62	7.8	0.0	8.9	3.3	0	5			
19/04/2017	06:25	3.3	3.3	3.3	83	0.7	5	SW	0.42	7	WSW	1.1	3.2	1.0	-1.0	30.52	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.05	0	0.00	62	7.8	0.0	8.9	3.3	0	5			
19/04/2017	06:30	3.3	3.3	3.2	83	0.7	5	SSW	0.42	9	SW	1.1	3.2	1.0	-0.9	30.52	0.0	0.0	22	0.16	25	0.0	0.00	0.0	0.05	0	0.00	62	7.8	0.0	8.9	3.3	0	5			
19/04/2017	06:35	3.3	3.3	3.3	83	0.7	6	SSW	0.50	11	SW	0.8	3.2	0.7	-1.2	30.52	0.0	0.0	28	0.2	30	0.0	0.00	0.0	0.05	0	0.00	62	7.8	0.6	8.9	3.3	0	5			
19/04/2017	06:40	3.4	3.4	3.3	82	0.7	6	SW	0.50	12	SW	0.9	3.3	0.7	-1.1	30.52	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.05	0	0.00	62	7.8	1.1	8.9	3.9	0	5			
19/04/2017	06:45	3.5	3.5	3.4	81	0.5	7	SSW	0.58	12	SSW	0.6	3.3	0.4	-1.3	30.53	0.0	0.0	37	0.27	40	0.0	0.00	0.0	0.05	0	0.00	62	7.8	1.7	8.9	3.9	0	5			
19/04/2017	06:50	3.6	3.6	3.6	81	0.7	7	SW	0.58	11	SW	0.7	3.4	0.6	-1.1	30.53	0.0	0.0	45	0.32	49	0.0	0.00	0.0	0.05	0	0.00	61	7.8	1.7	8.9	3.9	0	5			
19/04/2017	06:55	3.8	3.8	3.6	80	0.6	7	SW	0.58	10	SW	0.9	3.6	0.8	-0.7	30.53	0.0	0.0	57	0.41	62	0.0	0.00	0.0	0.05	0	0.00	61	7.8	2.2	8.9	4.4	0	5			
19/04/2017	07:00	3.9	3.9	3.8	79	0.6	7	SW	0.58	12	SW	1.2	3.8	1.0	-0.4	30.53	0.0	0.0	69	0.49	76	0.0	0.00	0.0	0.05	0	0.03	61	7.8	3.3	8.9	5.0	0	5			
19/04/2017	07:05	4.1	4.1	3.9	79	0.8	7	SW	0.58	10	SSW	1.3	3.9	1.2	-0.1	30.53	0.0	0.0	83	0.59	90	0.0	0.00	0.0	0.05	0	0.00	61	7.8	3.9	8.9	5.6	0	5			
19/04/2017	07:10	4.3	4.3	4.1	78	0.8	6	SSW	0.50	10	SW	1.9	4.1	1.7	0.7	30.53	0.0	0.0	98	0.7	102	0.0	0.00	0.0	0.05	0	0.00	61	7.8	4.4	8.9	7.8	0	5			
19/04/2017	07:15	4.4	4.4	4.3	78	0.9	7	SSW	0.58	11	SW	1.7	4.2	1.5	0.8	30.53	0.0	0.0	125	0.9	176	0.0	0.00	0.0	0.05	0	0.00	61	7.8	5.0	8.9	8.3	0	5			
19/04/2017	07:20	4.6	4.6	4.4	77	0.9	6	SW	0.50	10	S	2.3	4.4	2.1	2.1	30.53	0.0	0.0	190	1.36	193	0.0	0.00	0.0	0.05	0	0.00	60	7.2	5.6	8.9	8.3	0	5			
19/04/2017	07:25	4.8	4.8	4.6	77	1.1	7	SW	0.58	9	SSW	2.1	4.6	1.9	1.2	30.53	0.0	0.0	129	0.92	165	0.0	0.00	0.0	0.05	0	0.00	60	7.2	5.6	8.9	6.7	0	5			
19/04/2017	07:30	4.9	4.9	4.8	76	1.0	6	SW	0.50	10	W	2.6	4.7	2.4	2.2	30.53	0.0	0.0	171	1.23	213	0.0	0.00	0.0	0.05	0	0.00	60	7.2	5.6	8.9	7.2	0	5			
19/04/2017	07:35	5.2	5.2	4.9	76	1.3	6	SW	0.50	10	SSW	2.9	4.9	2.7	3.1	30.53	0.0	0.0	215	1.54	218	0.0	0.00	0.0	0.05	0	0.00	60	7.2	6.1	8.9	8.3	0	5			
19/04/2017	07:40	5.3	5.3	5.2	75	1.2	6	SSW	0.50	10	SSW	3.1	5.1	2.8	3.2	30.53	0.0	0.0	215	1.54	218	0.0	0.00	0.0	0.05	0	0.00	59	7.2	6.1	8.9	8.3	0	5			
19/04/2017	07:45	5.4	5.4	5.3	75	1.3	6	SW	0.50	10	SSW	3.2	5.2	2.9	3.1	30.53	0.0	0.0	195	1.4	229	0.0	0.00	0.0	0.05	0	0.00	59	7.2	5.6	8.9	8.3	0	5			
19/04/2017	07:50	5.3	5.4	5.3	75	1.2	7	SSW	0.58	12	SSW	2.7	5.1	2.5	2.2	30.53	0.0	0.0	159	1.14	214	0.0	0.00	0.0	0.05	0	0.00	59	7.2	6.1	8.9	7.2	0	5			
19/04/2017	07:55	5.3	5.3	5.3	75	1.3	7	SSW	0.58	12	S	2.8	5.1	2.6	6.3	30.53	0.0	0.0	234	1.68	253	0.0	0.00	0.0	0.05	0	0.00	59	7.2	6.1	8.9	8.3	0	5			
19/04/2017	08:00	5.6	5.6	5.3	74	1.3	7	SSW	0.58	10	SSW	3.1	5.3	2.8	6.8	30.54	0.0	0.0	245	1.76	272	0.0	0.00	0.0	0.04	0	0.08	58	7.2	6.7	8.9	8.3	0	5			
19/04/2017	08:05	5.7	5.7	5.6	74	1.4	6	SSW	0.50	11	SSW	3.6	5.5	3.4	7.7	30.54	0.0	0.0	259	1.86	294	0.0	0.00	0.0	0.04	0	0.00	58	7.2	7.2	8.9	8.9	0	5			
19/04/2017	08:10	5.9	5.9	5.7	73	1.5	7	SSW	0.58	11	SW	3.6	5.7	3.3	7.6	30.54	0.0	0.0	267	1.91	292	0.0	0.00	0.0	0.04	0	0.00	58	7.2	8.3	8.9	8.9	0	5			
19/04/2017	08:15	6.1	6.1	5.9	73	1.6	7	SSW	0.58	13	SSW	3.7	5.8	3.4	7.7	30.54	0.0	0.0	273	1.96	302	0.0	0.00	0.0	0.04	0	0.00	58	7.2	8.9	8.9	8.9	0	5			
19/04/2017	08:20	6.1	6.1	6.1	73	1.6	8	SSW	0.67	13	SSW	3.4	5.8	3.1	6.2	30.54	0.0	0.0	229	1.64	239	0.0	0.00	0.0	0.04	0	0.00	58	7.2	9.4	8.9	8.3	0	5			
19/04/2017	08:25	6.0	6.1	6.0	73	1.5	6	SSW	0.50	11	S	3.9	5.7	3.7	5.9	30.54	0.0	0.0	193	1.38	200	0.0	0.00	0.0	0.04	0	0.00	57	7.2	8.9	8.9	7.8	0	5			
19/04/2017	08:30	6.1	6.2	6.0	73	1.6	7	SW	0.58	12	SSW	3.8	5.8	3.5	5.9	30.53	0.0	0.0	205	1.47	220	0.0	0.00	0.0	0.04	0	0.00	57	7.2	9.4	8.9	7.8	0	5			
19/04/2017	08:35	6.3	6.3	6.2	71	1.5	8	WSW	0.67	14	SW	3.7	6.1	3.4	6.4	30.53	0.0	0.0	239	1.71	262	0.0	0.00	0.0	0.04	0	0.00	58	7.8	10.0	8.9	7.8	0	5			
19/04/2017	08:40	6.3	6.3	6.3	70	1.2	9	SW	0.75	14	SW	3.3	5.9	3.0	5.6	30.53	0.0	0.0	215	1.54	221	0.0	0.00	0.0	0.04	0	0.00	57	7.8	9.4	8.9	7.8	0	5			
19/04/2017	08:45	6.3	6.3	6.3	70	1.2	9	SW	0.75	16	SSW	3.3	5.9	3.0	5.7	30.54	0.0	0.0	218	1.56	220	0.0	0.00	0.0	0.04	0	0.00	57	7.8	10.0	8.9	7.8	0	5			
19/04/2017	08:50	6.3	6.3	6.3	70	1.2	9	SW	0.75	15	SSW	3.3	5.9	3.0	5.6	30.54	0.0	0.0	213	1.53	21																

		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 inches	min	12 inches	Temp	Wet 1	Int.
19/04/2017	08:55	6.4	6.4	6.3	70	1.3	7	SW	0.58	12	SW	4.1	6.1	3.8	6.8	30.54	0.0	0.0	221	1.58	225	0.0	0.00	0.0	0.04	0	0.00	57	7.8	10.0	8.9	7.8	0	5
19/04/2017	09:00	6.5	6.5	6.4	70	1.4	7	NNW	0.58	11	SW	4.2	6.2	3.9	7.2	30.54	0.0	0.0	238	1.71	246	0.0	0.00	0.0	0.04	0	0.13	57	7.8	10.6	8.9	8.3	0	5
19/04/2017	09:05	6.6	6.6	6.5	70	1.5	8	NNW	0.67	13	NNW	4.1	6.3	3.8	7.1	30.54	0.0	0.0	258	1.85	264	0.0	0.00	0.0	0.04	0	0.00	57	7.8	11.1	8.9	8.3	0	5
19/04/2017	09:10	6.7	6.7	6.6	70	1.6	7	NNW	0.58	12	NNW	4.4	6.4	4.2	7.7	30.54	0.0	0.0	264	1.89	267	0.0	0.00	0.0	0.04	0	0.00	57	7.8	11.7	8.9	8.3	0	5
19/04/2017	09:15	6.9	6.9	6.7	70	1.8	7	NNW	0.58	13	NW	4.7	6.6	4.4	7.8	30.54	0.0	0.0	253	1.81	264	0.0	0.00	0.0	0.04	0	0.00	57	7.8	12.2	8.9	8.9	0	5
19/04/2017	09:20	6.9	6.9	6.9	69	1.6	8	SSW	0.67	12	SW	4.4	6.6	4.1	7.6	30.54	0.0	0.0	271	1.94	292	0.2	0.01	0.5	0.04	0	0.00	56	7.8	12.2	8.9	8.9	0	5
19/04/2017	09:25	6.9	6.9	6.8	69	1.6	6	SW	0.50	11	SSW	5.0	6.6	4.7	8.6	30.54	0.0	0.0	286	2.05	301	0.4	0.01	0.6	0.04	0	0.00	56	7.8	12.8	8.9	8.9	0	5
19/04/2017	09:30	7.2	7.2	6.9	68	1.7	7	SSW	0.58	11	SSW	5.1	6.8	4.7	8.6	30.54	0.0	0.0	300	2.15	306	0.6	0.02	0.6	0.04	0	0.00	56	7.8	13.3	8.9	9.4	0	5
19/04/2017	09:35	7.2	7.2	7.2	69	1.9	6	SSW	0.50	11	SSW	5.4	6.9	5.1	9.1	30.54	0.0	0.0	295	2.11	302	0.7	0.03	0.7	0.04	0	0.00	56	7.8	13.3	8.9	8.9	0	5
19/04/2017	09:40	7.4	7.4	7.2	69	2.1	4	SW	0.33	11	WSW	6.4	7.2	6.1	9.5	30.54	0.0	0.0	259	1.86	269	0.6	0.02	0.6	0.04	0	0.00	56	7.8	13.3	8.9	9.4	0	5
19/04/2017	09:45	7.4	7.5	7.4	67	1.7	7	SW	0.58	12	SSW	5.4	7.1	5.1	8.1	30.54	0.0	0.0	243	1.74	251	0.7	0.03	0.7	0.04	0	0.00	55	7.8	13.3	8.9	9.4	0	5
19/04/2017	09:50	7.4	7.4	7.4	67	1.7	6	SW	0.50	11	WSW	5.6	7.1	5.3	8.3	30.54	0.0	0.0	239	1.71	248	0.8	0.03	0.8	0.04	0	0.00	55	7.8	12.8	8.9	8.9	0	5
19/04/2017	09:55	7.5	7.5	7.4	67	1.8	7	SW	0.58	12	SW	5.4	7.2	5.1	8.3	30.54	0.0	0.0	263	1.89	267	0.9	0.03	0.9	0.04	0	0.00	55	7.8	12.8	8.9	9.4	0	5
19/04/2017	10:00	7.5	7.6	7.5	67	1.8	6	SW	0.50	9	WSW	5.7	7.2	5.4	9.1	30.54	0.0	0.0	287	2.06	297	1.0	0.04	1.0	0.04	0	0.15	55	7.8	13.3	8.9	9.4	0	5
19/04/2017	10:05	7.7	7.7	7.5	66	1.8	5	SSW	0.42	10	SW	6.3	7.3	5.9	9.5	30.54	0.0	0.0	283	2.03	294	1.0	0.04	1.0	0.04	0	0.00	55	7.8	13.9	8.9	9.4	0	5
19/04/2017	10:10	7.7	7.7	7.7	65	1.5	7	WSW	0.58	12	SW	5.7	7.3	5.3	8.5	30.54	0.0	0.0	270	1.94	272	1.1	0.04	1.1	0.04	0	0.00	55	7.8	13.3	8.9	9.4	0	5
19/04/2017	10:15	7.6	7.7	7.6	64	1.2	7	SW	0.58	11	SSW	5.6	7.2	5.2	8.4	30.54	0.0	0.0	279	2	285	1.1	0.04	1.1	0.04	0	0.00	55	7.8	13.3	8.9	10.0	0	5
19/04/2017	10:20	7.7	7.7	7.6	65	1.6	6	SW	0.50	10	SSW	6.0	7.3	5.6	8.8	30.54	0.0	0.0	269	1.93	271	1.1	0.04	1.1	0.04	0	0.00	55	7.8	13.9	8.9	9.4	0	5
19/04/2017	10:25	7.8	7.8	7.7	64	1.4	7	SSW	0.58	12	SSW	5.8	7.4	5.4	8.3	30.54	0.0	0.0	262	1.88	267	1.0	0.04	1.1	0.04	0	0.00	55	8.3	13.9	8.9	9.4	0	5
19/04/2017	10:30	7.8	7.8	7.8	64	1.4	6	SW	0.50	13	SW	6.1	7.4	5.7	8.9	30.54	0.0	0.0	280	2.01	294	1.2	0.04	1.3	0.04	0	0.00	55	8.3	13.9	8.9	10.0	0	5
19/04/2017	10:35	8.0	8.0	7.8	63	1.4	6	SW	0.50	11	SW	6.3	7.6	5.9	9.5	30.54	0.0	0.0	302	2.16	318	1.3	0.05	1.3	0.04	0	0.00	55	8.3	15.0	8.9	10.0	0	5
19/04/2017	10:40	8.2	8.2	8.0	63	1.5	5	WSW	0.42	9	WSW	6.8	7.8	6.4	10.3	30.54	0.0	0.0	327	2.34	332	1.3	0.05	1.4	0.04	0	0.00	55	8.3	16.1	8.9	10.0	0	5
19/04/2017	10:45	8.4	8.4	8.2	63	1.7	5	SSW	0.42	9	SSW	7.1	8.0	6.7	10.8	30.55	0.0	0.0	345	2.47	359	1.4	0.05	1.4	0.04	0	0.00	55	8.3	17.2	8.9	11.1	0	5
19/04/2017	10:50	8.5	8.5	8.4	62	1.6	6	SW	0.50	12	SSW	6.9	8.1	6.5	10.6	30.55	0.0	0.0	350	2.51	360	1.4	0.05	1.4	0.03	0	0.00	55	8.3	17.2	8.9	11.1	0	5
19/04/2017	10:55	8.6	8.6	8.5	61	1.5	5	SSW	0.42	11	SW	7.4	8.2	6.9	10.8	30.55	0.0	0.0	337	2.42	343	1.3	0.05	1.3	0.03	0	0.00	55	8.3	17.8	8.9	11.1	0	5
19/04/2017	11:00	8.6	8.6	8.6	61	1.5	4	SSW	0.33	9	SSW	7.8	8.2	7.3	11.1	30.54	0.0	0.0	326	2.34	329	1.4	0.05	1.4	0.03	0	0.15	55	8.3	17.8	8.9	10.6	0	5
19/04/2017	11:05	8.6	8.7	8.6	62	1.7	5	SW	0.42	9	SW	7.4	8.2	6.9	10.7	30.54	0.0	0.0	327	2.34	339	1.5	0.05	1.6	0.03	0	0.00	55	8.3	17.8	8.9	11.1	0	5
19/04/2017	11:10	8.9	8.9	8.6	62	2.0	5	S	0.42	9	S	7.7	8.4	7.3	11.4	30.54	0.0	0.0	362	2.59	376	1.7	0.06	1.7	0.03	0	0.00	54	8.3	18.9	8.9	11.7	0	5
19/04/2017	11:15	8.9	9.0	8.9	60	1.5	5	SW	0.42	10	SW	7.7	8.4	7.3	11.7	30.54	0.0	0.0	393	2.82	411	1.8	0.06	1.9	0.03	0	0.00	54	8.3	18.9	8.9	11.7	0	5
19/04/2017	11:20	9.2	9.2	8.9	60	1.8	5	SW	0.42	9	WSW	8.1	8.7	7.6	12.3	30.54	0.0	0.0	424	3.04	429	2.1	0.07	2.1	0.03	0	0.00	54	8.3	20.0	8.9	12.8	0	5
19/04/2017	11:25	9.4	9.4	9.2	60	2.0	5	S	0.42	8	S	8.3	8.9	7.8	12.5	30.54	0.0	0.0	424	3.04	432	2.1	0.07	2.2	0.03	0	0.00	54	8.3	20.0	8.9	12.8	0	5
19/04/2017	11:30	9.5	9.5	9.4	59	1.9	5	SW	0.42	9	SW	8.4	9.1	7.9	12.9	30.54	0.0	0.0	461	3.3	482	2.3	0.08	2.4	0.03	0	0.00	54	8.3	21.1	8.9	13.3	0	5
19/04/2017	11:35	9.8	9.8	9.5	58	1.9	6	S	0.50	10	SSE	8.4	9.3	7.9	13.2	30.54	0.0	0.0	511	3.66	536	2.6	0.09	2.7	0.03	0	0.00	54	8.9	21.7	8.9	13.3	0	5
19/04/2017	11:40	9.8	9.8	9.7	58	1.9	5	SSW	0.42	11	SSW	8.7	9.3	8.2	13.5	30.54	0.0	0.0	525	3.76	538	2.7	0.10	2.7	0.03	0	0.00	54	8.9	22.8	8.9	13.3	0	5
19/04/2017	11:45	10.0	10.0	9.8	57	1.9	5	SSW	0.42	9	SE	9.0	9.5	8.5	13.8	30.54	0.0	0.0	521	3.73	564	2.7	0.10	2.8	0.03	0	0.00	54	8.9	23.3	8.9	13.9	0	5
19/04/2017	11:50	10.3	10.3	10.0	56	1.9	4	SSW	0.33	7	S	9.8	9.8	9.2	14.4	30.54	0.0	0.0	508	3.64	533	2.8	0.10	2.8	0.03	0	0.00	54	8.9	23.9	8.9	14.4	0	5
19/04/2017	11:55	10.2	10.3	10.1	54	1.3	5	SW	0.42	9	SW	9.2	9.6	8.6	13.7	30.54	0.0	0.0	493	3.53	515	2.7	0.10	2.8	0.03	0	0.00	54	8.9	23.3	8.9	13.9	0	5
19/04/2017	12:00	10.2	10.3	10.2	55	1.5	5	SW	0.42	9	SW	9.2	9.6	8.7	13.8	30.54	0.0	0.0	503	3.61	563	2.7	0.10	2.9	0.03	0	0.23	54	8.9	23.9	8.9	14.4	0	5
19/04/2017	12:05	10.2	10.3	10.2	52	0.8	4	SW	0.33	9	WSW	9.6	9.6	8.9	13.1	30.54	0.0	0.0	395	2.83	434	2.5	0.09	2.6	0.03	0	0.00	54	8.9	21.7	8.9	13.3	0	5
19/04/2017	12:10	10.4	10.4	10.2	52	0.9	4	SSW	0.33	9	SSW	9.8	9.7	9.2	14.1	30.54	0.0	0.0	474	3.4	526	2.9	0.10	3.0	0.03	0	0.00	54	8.9	22.8	8.9	13.9	0	5
19/04/2017	12:15	10.5	10.6	10.4	53	1.3	6	S	0.50	12	SSW	9.3	9.8	8.7	13.5	30.53	0.0	0.0	464	3.33	529	3.0	0.11	3.1	0.03	0	0.00	54	8.9	23.9	8.9	14.4	0	5
19/04/2017	12:20	10.4	10.6	10.4	50	0.5	6	SSW</																										

		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 inches	min	12 inches	Temp	Wet 1	Int.
19/04/2017	12:25	10.6	10.6	10.3	54	1.6	3	WSW	0.25	8	W	10.4	9.9	9.8	14.8	30.53	0.0	0.0	489	3.5	527	2.9	0.10	3.0	0.03	0	0.00	54	8.9	24.4	8.9	14.4	0	5
19/04/2017	12:30	10.6	10.7	10.6	51	0.9	5	SSW	0.42	9	WSW	9.7	9.9	9.0	13.5	30.53	0.0	0.0	436	3.13	448	2.5	0.09	2.6	0.03	0	0.00	54	9.4	23.9	8.9	13.9	0	5
19/04/2017	12:35	10.7	10.7	10.5	51	0.9	6	SSW	0.50	9	SSW	9.5	9.9	8.8	13.4	30.53	0.0	0.0	450	3.23	469	2.5	0.09	2.6	0.03	0	0.00	54	9.4	22.8	8.9	13.9	0	5
19/04/2017	12:40	10.5	10.7	10.5	51	0.8	8	SW	0.67	15	SW	8.7	9.8	8.0	11.9	30.53	0.0	0.0	399	2.86	429	2.2	0.08	2.3	0.03	0	0.00	54	9.4	20.6	8.9	12.8	0	5
19/04/2017	12:45	10.4	10.5	10.3	53	1.2	5	SW	0.42	9	SW	9.4	9.7	8.8	12.8	30.53	0.0	0.0	387	2.77	404	2.2	0.08	2.3	0.03	0	0.00	54	9.4	21.1	8.9	13.3	0	5
19/04/2017	12:50	10.6	10.6	10.4	52	1.1	5	S	0.42	9	SW	9.7	9.9	9.0	13.3	30.53	0.0	0.0	418	3	452	2.4	0.09	2.4	0.03	0	0.00	54	9.4	21.1	8.9	13.3	0	5
19/04/2017	12:55	10.9	10.9	10.5	54	1.9	6	S	0.50	12	SE	9.8	10.2	9.1	13.2	30.53	0.0	0.0	390	2.8	403	2.2	0.08	2.3	0.03	0	0.00	54	9.4	21.1	8.9	13.3	0	5
19/04/2017	13:00	10.8	10.9	10.8	51	1.1	5	SW	0.42	10	SW	10.0	10.1	9.3	13.6	30.52	0.0	0.0	419	3	452	2.5	0.09	2.7	0.03	0	0.25	54	9.4	21.7	8.9	13.9	0	5
19/04/2017	13:05	10.9	10.9	10.7	53	1.7	5	SSW	0.42	8	SSW	10.1	10.2	9.4	14.5	30.52	0.0	0.0	508	3.64	571	2.9	0.10	3.1	0.03	0	0.00	54	9.4	23.3	8.9	15.0	0	5
19/04/2017	13:10	11.3	11.4	11.0	51	1.5	7	SSW	0.58	11	SW	10.1	10.5	9.2	14.3	30.52	0.0	0.0	536	3.84	587	2.9	0.10	3.1	0.02	0	0.00	54	9.4	24.4	8.9	15.0	0	5
19/04/2017	13:15	11.4	11.4	11.1	54	2.4	5	S	0.42	10	S	10.7	10.6	9.9	14.2	30.52	0.0	0.0	410	2.94	499	2.3	0.08	2.6	0.02	0	0.00	54	9.4	23.9	8.9	15.0	0	5
19/04/2017	13:20	11.1	11.4	11.1	52	1.6	5	SSW	0.42	10	SSW	10.3	10.3	9.5	13.4	30.52	0.0	0.0	379	2.72	387	2.2	0.08	2.2	0.03	0	0.00	54	9.4	22.2	8.9	13.9	0	5
19/04/2017	13:25	11.0	11.1	10.9	52	1.5	5	SSW	0.42	9	SW	10.2	10.3	9.5	13.4	30.52	0.0	0.0	376	2.7	436	2.1	0.07	2.2	0.03	0	0.00	54	10.0	21.1	8.9	13.9	0	5
19/04/2017	13:30	11.3	11.3	11.0	51	1.5	6	SW	0.50	10	SSW	10.3	10.5	9.4	14.3	30.52	0.0	0.0	473	3.39	503	2.5	0.09	2.6	0.02	0	0.00	54	10.0	22.8	8.9	14.4	0	5
19/04/2017	13:35	11.4	11.4	11.3	52	1.9	7	SSW	0.58	12	SSW	10.2	10.6	9.3	13.4	30.52	0.0	0.0	397	2.85	422	2.3	0.08	2.6	0.02	0	0.00	54	10.0	22.2	8.9	14.4	0	5
19/04/2017	13:40	11.2	11.4	11.2	51	1.4	9	SSW	0.75	14	SW	9.1	10.3	8.2	11.6	30.52	0.0	0.0	359	2.57	390	1.8	0.06	1.9	0.03	0	0.00	54	10.0	20.6	8.9	13.3	0	5
19/04/2017	13:45	11.1	11.2	11.1	52	1.6	8	SW	0.67	14	SW	9.3	10.3	8.6	12.1	30.52	0.0	0.0	355	2.54	408	1.7	0.06	1.7	0.03	0	0.00	54	10.0	20.0	8.9	13.3	0	5
19/04/2017	13:50	11.2	11.2	11.0	51	1.4	6	SSW	0.50	11	S	10.1	10.3	9.2	12.6	30.52	0.0	0.0	322	2.31	338	1.6	0.06	1.7	0.03	0	0.00	54	10.0	19.4	8.9	13.3	0	5
19/04/2017	13:55	11.3	11.3	11.2	51	1.5	6	SW	0.50	14	SW	10.2	10.4	9.4	12.7	30.52	0.0	0.0	317	2.27	329	1.5	0.05	1.5	0.02	0	0.00	54	10.0	18.9	8.9	13.3	0	5
19/04/2017	14:00	11.1	11.3	11.1	52	1.6	5	WSW	0.42	9	SW	10.3	10.3	9.6	12.3	30.51	0.0	0.0	280	2.01	295	1.3	0.05	1.3	0.03	0	0.23	54	10.0	18.9	8.9	13.3	0	5
19/04/2017	14:05	11.0	11.1	11.0	53	1.8	7	SW	0.58	11	SW	9.7	10.3	8.9	11.2	30.51	0.0	0.0	244	1.75	258	1.0	0.04	1.1	0.03	0	0.00	55	10.0	17.2	8.9	12.8	0	5
19/04/2017	14:10	11.2	11.2	11.0	52	1.7	4	SW	0.33	9	SW	10.8	10.4	10.0	12.4	30.51	0.0	0.0	247	1.77	253	1.1	0.04	1.2	0.03	0	0.00	55	10.0	16.7	8.9	12.8	0	5
19/04/2017	14:15	11.2	11.3	11.2	50	1.2	4	SW	0.33	8	NW	10.8	10.4	9.9	12.3	30.51	0.0	0.0	246	1.76	251	1.1	0.04	1.1	0.03	0	0.00	55	10.0	16.7	8.9	12.8	0	5
19/04/2017	14:20	11.2	11.2	11.2	51	1.4	5	SSW	0.42	10	SW	10.4	10.4	9.6	11.8	30.51	0.0	0.0	233	1.67	236	1.0	0.04	1.0	0.03	0	0.00	55	10.0	16.7	8.9	12.8	0	5
19/04/2017	14:25	11.1	11.2	11.1	51	1.3	7	SSW	0.58	12	SW	9.8	10.3	9.0	11.1	30.51	0.0	0.0	227	1.63	241	1.0	0.04	1.1	0.03	0	0.00	56	10.6	16.1	8.9	12.8	0	5
19/04/2017	14:30	11.2	11.2	11.1	51	1.4	5	SW	0.42	10	SW	10.4	10.4	9.6	12.5	30.51	0.0	0.0	277	1.99	292	1.3	0.05	1.3	0.03	0	0.00	56	10.6	16.7	8.9	13.3	0	5
19/04/2017	14:35	11.2	11.2	11.1	50	1.1	5	SSW	0.42	10	SSW	10.4	10.3	9.6	12.4	30.51	0.0	0.0	272	1.95	288	1.2	0.04	1.3	0.03	0	0.00	56	10.6	17.8	8.9	12.8	0	5
19/04/2017	14:40	11.1	11.2	11.1	50	1.1	5	WSW	0.42	11	SW	10.3	10.3	9.5	11.9	30.51	0.0	0.0	243	1.74	246	1.0	0.04	1.0	0.03	0	0.00	56	10.6	17.2	8.9	12.8	0	5
19/04/2017	14:45	11.1	11.1	11.0	50	1.1	5	WSW	0.42	12	SSW	10.3	10.3	9.5	12.1	30.51	0.0	0.0	251	1.8	257	1.1	0.04	1.1	0.03	0	0.00	56	10.6	16.7	8.9	12.8	0	5
19/04/2017	14:50	11.2	11.2	11.1	50	1.2	5	WSW	0.42	12	WSW	10.4	10.4	9.6	12.2	30.51	0.0	0.0	255	1.83	258	1.1	0.04	1.2	0.03	0	0.00	56	10.6	16.7	8.9	13.3	0	5
19/04/2017	14:55	11.3	11.3	11.2	51	1.5	5	WSW	0.42	10	WSW	10.5	10.4	9.7	12.4	30.51	0.0	0.0	261	1.87	262	1.2	0.04	1.2	0.02	0	0.00	56	10.6	16.7	8.9	13.3	0	5
19/04/2017	15:00	11.3	11.3	11.3	51	1.5	4	WSW	0.33	9	SW	10.8	10.4	10.0	12.8	30.51	0.0	0.0	261	1.87	269	1.2	0.04	1.2	0.02	0	0.18	57	10.6	17.2	8.9	13.3	0	5
19/04/2017	15:05	11.4	11.5	11.3	51	1.7	6	SW	0.50	10	SSW	10.4	10.6	9.6	12.4	30.51	0.0	0.0	264	1.89	271	1.2	0.04	1.2	0.02	0	0.00	57	10.6	17.8	8.9	13.3	0	5
19/04/2017	15:10	11.4	11.5	11.4	49	1.1	6	SSW	0.50	11	WSW	10.4	10.6	9.5	12.3	30.51	0.0	0.0	261	1.87	269	1.1	0.04	1.2	0.02	0	0.00	57	10.6	17.8	8.9	13.3	0	5
19/04/2017	15:15	11.4	11.4	11.4	50	1.3	5	WSW	0.42	10	SW	10.7	10.6	9.8	12.3	30.50	0.0	0.0	238	1.71	258	0.9	0.03	1.1	0.02	0	0.00	57	10.6	17.8	8.9	13.3	0	5
19/04/2017	15:20	11.4	11.5	11.4	49	1.0	6	SW	0.50	12	SSW	10.3	10.5	9.4	11.7	30.50	0.0	0.0	221	1.58	230	0.7	0.03	0.8	0.02	0	0.00	57	10.6	16.7	8.9	12.8	0	5
19/04/2017	15:25	11.3	11.4	11.2	50	1.2	7	SW	0.58	14	SW	10.0	10.4	9.2	11.2	30.50	0.0	0.0	201	1.44	207	0.5	0.02	0.6	0.02	0	0.00	57	10.6	15.6	8.9	12.8	0	5
19/04/2017	15:30	11.2	11.3	11.2	50	1.2	6	WSW	0.50	12	W	10.1	10.4	9.3	11.4	30.50	0.0	0.0	207	1.48	211	0.5	0.02	0.5	0.03	0	0.00	57	10.6	15.6	8.9	12.8	0	5
19/04/2017	15:35	11.2	11.2	11.2	51	1.4	5	SSW	0.42	10	SSW	10.4	10.4	9.6	11.9	30.50	0.0	0.0	216	1.55	227	0.6	0.02	0.6	0.03	0	0.00	57	10.6	15.6	8.9	12.8	0	5
19/04/2017	15:40	11.4	11.4	11.2	51	1.6	5	SW	0.42	10	SSW	10.7	10.6	9.8	12.3	30.50	0.0	0.0	223	1.6	225	0.6	0.02	0.6	0.02	0	0.00	58	10.6	16.1	8.9	12.8	0	5
19/04/2017	15:45	11.5	11.5	11.4	50	1.4	5	WSW	0.42	11	SW	10.8	10.6	9.9																				

		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 inches	min	12 inches	Temp	Wet 1	Int.
19/04/2017	15:55	11.3	11.4	11.3	49	0.9	4	SSW	0.33	10	SW	10.8	10.4	9.9	12.2	30.50	0.0	0.0	205	1.47	213	0.1	0.00	0.5	0.02	0	0.00	58	10.6	15.6	8.9	12.8	0	5
19/04/2017	16:00	11.4	11.4	11.3	50	1.3	4	WSW	0.33	10	SW	11.0	10.6	10.2	12.6	30.49	0.0	0.0	211	1.51	214	0.1	0.00	0.5	0.02	0	0.15	58	10.6	16.1	8.9	12.8	0	5
19/04/2017	16:05	11.3	11.4	11.3	50	1.2	4	SSW	0.33	8	SW	10.8	10.4	10.0	11.9	30.49	0.0	0.0	180	1.29	200	0.0	0.00	0.0	0.02	0	0.00	58	10.6	15.6	8.9	12.2	0	5
19/04/2017	16:10	11.2	11.3	11.2	50	1.2	5	SW	0.42	11	SW	10.4	10.4	9.6	10.9	30.49	0.0	0.0	141	1.01	151	0.0	0.00	0.0	0.03	0	0.00	58	10.6	15.0	8.9	12.2	0	5
19/04/2017	16:15	11.1	11.2	11.1	50	1.1	7	SSW	0.58	11	W	9.8	10.3	8.9	10.3	30.49	0.0	0.0	145	1.04	149	0.0	0.00	0.0	0.03	0	0.00	58	10.6	13.9	8.9	11.7	0	5
19/04/2017	16:20	11.1	11.1	11.1	50	1.1	7	SW	0.58	12	SW	9.8	10.3	8.9	10.8	30.49	0.0	0.0	169	1.21	178	0.0	0.00	0.0	0.03	0	0.00	59	10.6	13.9	8.9	12.2	0	5
19/04/2017	16:25	11.1	11.2	11.1	50	1.1	6	SW	0.50	10	SW	10.0	10.3	9.2	11.3	30.49	0.0	0.0	184	1.32	186	0.0	0.00	0.0	0.03	0	0.00	59	10.6	14.4	8.9	12.2	0	5
19/04/2017	16:30	11.3	11.3	11.1	51	1.5	5	WSW	0.42	10	WSW	10.5	10.4	9.7	11.9	30.49	0.0	0.0	189	1.35	192	0.0	0.00	0.0	0.02	0	0.00	59	10.6	15.0	8.9	12.8	0	5
19/04/2017	16:35	11.3	11.3	11.3	49	0.9	8	WSW	0.67	13	WSW	9.6	10.4	8.7	10.9	30.49	0.0	0.0	192	1.38	193	0.0	0.00	0.0	0.02	0	0.00	59	10.6	15.0	8.9	12.8	0	5
19/04/2017	16:40	11.2	11.2	11.1	49	0.8	8	WSW	0.67	12	WSW	9.4	10.3	8.6	10.8	30.49	0.0	0.0	189	1.35	190	0.0	0.00	0.0	0.03	0	0.00	59	10.6	14.4	8.9	12.2	0	5
19/04/2017	16:45	11.1	11.2	11.1	50	1.1	6	WSW	0.50	11	WNW	10.0	10.3	9.2	11.2	30.49	0.0	0.0	174	1.25	186	0.0	0.00	0.0	0.03	0	0.00	59	10.6	14.4	8.9	12.2	0	5
19/04/2017	16:50	11.1	11.1	11.1	50	1.0	5	WSW	0.42	11	SSW	10.3	10.2	9.4	10.7	30.49	0.0	0.0	128	0.92	149	0.0	0.00	0.0	0.03	0	0.00	59	10.6	13.9	8.9	11.7	0	5
19/04/2017	16:55	11.1	11.1	11.0	50	1.0	5	W	0.42	9	WSW	10.3	10.2	9.4	10.1	30.49	0.0	0.0	99	0.71	102	0.0	0.00	0.0	0.03	0	0.00	60	10.6	12.8	8.9	11.7	0	5
19/04/2017	17:00	10.9	11.1	10.9	50	0.9	5	SSW	0.42	8	WSW	10.1	10.2	9.3	10.1	30.49	0.0	0.0	100	0.72	102	0.0	0.00	0.0	0.03	0	0.13	60	10.6	12.2	8.9	11.7	0	5
19/04/2017	17:05	10.9	11.0	10.9	50	0.9	7	SSW	0.58	12	SW	9.6	10.2	8.8	9.8	30.49	0.0	0.0	114	0.82	120	0.0	0.00	0.0	0.03	0	0.00	60	10.6	12.2	8.9	11.7	0	5
19/04/2017	17:10	10.9	10.9	10.9	51	1.2	6	SSW	0.50	10	W	9.8	10.2	9.1	10.3	30.49	0.0	0.0	121	0.87	123	0.0	0.00	0.0	0.03	0	0.00	60	10.6	12.8	8.9	11.7	0	5
19/04/2017	17:15	11.0	11.0	10.9	50	1.0	5	SSW	0.42	11	SSW	10.2	10.2	9.4	10.8	30.49	0.0	0.0	132	0.95	148	0.0	0.00	0.0	0.03	0	0.00	61	11.1	12.8	8.9	11.7	0	5
19/04/2017	17:20	11.0	11.0	11.0	51	1.2	6	SW	0.50	11	WSW	9.9	10.2	9.1	10.8	30.49	0.0	0.0	143	1.02	151	0.0	0.00	0.0	0.03	0	0.00	61	11.1	13.3	8.9	11.7	0	5
19/04/2017	17:25	11.0	11.1	11.0	50	1.0	7	SW	0.58	11	SW	9.7	10.2	8.8	10.7	30.49	0.0	0.0	150	1.08	155	0.0	0.00	0.0	0.03	0	0.00	61	11.1	13.3	8.9	11.7	0	5
19/04/2017	17:30	11.1	11.1	11.0	50	1.0	5	WSW	0.42	10	WSW	10.3	10.2	9.4	11.0	30.49	0.0	0.0	134	0.96	137	0.0	0.00	0.0	0.03	0	0.00	60	10.6	13.3	8.9	11.7	0	5
19/04/2017	17:35	11.0	11.1	11.0	53	1.8	6	WSW	0.50	10	WSW	9.9	10.3	9.2	10.7	30.49	0.0	0.0	132	0.95	134	0.0	0.00	0.0	0.03	0	0.00	61	10.6	12.8	8.9	11.7	1	5
19/04/2017	17:40	10.9	11.1	10.9	53	1.7	5	SW	0.42	10	W	10.1	10.2	9.4	10.9	30.49	0.0	0.0	130	0.93	134	0.0	0.00	0.0	0.03	0	0.00	61	10.6	12.8	8.9	11.7	0	5
19/04/2017	17:45	10.9	10.9	10.9	51	1.2	5	SW	0.42	9	SSW	10.1	10.2	9.3	10.9	30.49	0.0	0.0	135	0.97	135	0.0	0.00	0.0	0.03	0	0.00	62	11.1	12.8	8.9	11.7	0	5
19/04/2017	17:50	10.9	10.9	10.9	52	1.4	5	SW	0.42	11	SSW	10.1	10.2	9.3	10.7	30.49	0.0	0.0	124	0.89	130	0.0	0.00	0.0	0.03	0	0.00	62	11.1	12.8	8.9	11.7	0	5
19/04/2017	17:55	11.0	11.0	10.9	52	1.5	4	SSW	0.33	9	WSW	10.6	10.3	9.8	10.9	30.49	0.0	0.0	114	0.82	116	0.0	0.00	0.0	0.03	0	0.00	62	11.1	12.8	8.9	11.7	0	5
19/04/2017	18:00	11.1	11.1	11.0	50	1.0	6	SW	0.50	10	WSW	9.9	10.2	9.1	10.1	30.48	0.0	0.0	129	0.92	144	0.0	0.00	0.0	0.03	0	0.10	62	11.1	12.8	8.9	11.7	0	5
19/04/2017	18:05	11.1	11.1	11.0	51	1.3	4	SW	0.33	7	SSW	10.7	10.3	9.9	11.1	30.48	0.0	0.0	133	0.95	146	0.0	0.00	0.0	0.03	0	0.00	62	11.1	13.3	9.4	12.2	0	5
19/04/2017	18:10	11.1	11.2	11.1	50	1.1	4	W	0.33	10	WSW	10.7	10.3	9.8	10.3	30.48	0.0	0.0	102	0.73	111	0.0	0.00	0.0	0.03	0	0.00	61	10.6	12.8	9.4	12.2	0	5
19/04/2017	18:15	11.1	11.2	11.1	50	1.1	3	SW	0.25	8	W	11.1	10.3	10.2	9.1	30.48	0.0	0.0	92	0.66	95	0.0	0.00	0.0	0.03	0	0.00	62	10.6	12.2	9.4	11.7	0	5
19/04/2017	18:20	11.1	11.2	11.1	51	1.3	5	WSW	0.42	8	W	10.3	10.3	9.6	8.6	30.48	0.0	0.0	101	0.72	107	0.0	0.00	0.0	0.03	0	0.00	62	10.6	12.2	9.4	12.2	0	5
19/04/2017	18:25	11.1	11.2	11.1	49	0.8	4	WSW	0.33	8	WSW	10.7	10.3	9.8	9.1	30.48	0.0	0.0	118	0.85	130	0.0	0.00	0.0	0.03	0	0.00	62	10.6	12.2	9.4	12.2	0	5
19/04/2017	18:30	11.2	11.2	11.1	48	0.6	4	W	0.33	9	SW	10.8	10.3	9.9	9.3	30.48	0.0	0.0	132	0.95	134	0.0	0.00	0.0	0.03	0	0.00	63	11.1	12.2	9.4	12.8	0	5
19/04/2017	18:35	11.3	11.3	11.2	49	1.0	4	WSW	0.33	9	SW	10.9	10.4	10.0	9.2	30.48	0.0	0.0	116	0.83	121	0.0	0.00	0.0	0.02	0	0.00	62	10.6	12.8	9.4	12.2	0	5
19/04/2017	18:40	11.3	11.3	11.3	49	0.9	6	WSW	0.50	11	SW	10.2	10.4	9.3	8.4	30.48	0.0	0.0	106	0.76	111	0.0	0.00	0.0	0.02	0	0.00	62	10.6	12.2	9.4	11.7	0	5
19/04/2017	18:45	11.2	11.3	11.2	49	0.8	5	WSW	0.42	11	WSW	10.4	10.3	9.5	8.5	30.48	0.0	0.0	101	0.72	104	0.0	0.00	0.0	0.03	0	0.00	62	10.6	11.7	9.4	11.7	0	5
19/04/2017	18:50	11.1	11.2	11.1	50	1.1	6	WSW	0.50	11	W	10.0	10.3	9.2	8.1	30.48	0.0	0.0	90	0.65	95	0.0	0.00	0.0	0.03	0	0.00	62	10.6	11.1	9.4	11.7	0	5
19/04/2017	18:55	11.0	11.1	11.0	50	1.0	6	SSW	0.50	11	SSW	9.9	10.2	9.1	7.8	30.48	0.0	0.0	81	0.58	88	0.0	0.00	0.0	0.03	0	0.00	63	10.6	10.6	9.4	11.7	0	5
19/04/2017	19:00	10.9	11.0	10.9	51	1.2	4	WSW	0.33	8	WSW	10.4	10.2	9.7	8.2	30.48	0.0	0.0	58	0.42	69	0.0	0.00	0.0	0.03	0	0.10	63	10.6	10.6	9.4	11.1	0	5
19/04/2017	19:05	10.9	10.9	10.9	51	1.1	4	WSW	0.33	9	SW	10.4	10.1	9.6	8.0	30.48	0.0	0.0	45	0.32	49	0.0	0.00	0.0	0.03	0	0.00	63	10.6	10.0	9.4	11.1	0	5
19/04/2017	19:10	10.9	10.9	10.9	50	0.9	5	WSW	0.42	10	WSW	10.1	10.1	9.3	7.6	30.48	0.0	0.0	41	0.29	44	0.0	0.00	0.0	0.03	0	0.00	63	10.6	10.0	9.4	11.1	0	5
19/04/2017	19:15	10.8	10.9	10.8	50	0.8	4	WSW	0.33	8	WSW	10.3																						

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 inches	min	12 inches	Temp	Wet 1	Int.			
19/04/2017	19:25	10.8	10.8	10.8	52	1.3	4	WSW	0.33	8	W	10.3	10.1	9.6	7.8	30.48	0.0	0.0	33	0.24	35	0.0	0.00	0.0	0.03	0	0.00	63	10.6	9.4	9.4	11.1	0	5			
19/04/2017	19:30	10.7	10.8	10.7	51	1.0	3	SSW	0.25	7	SSW	10.6	10.0	9.9	8.0	30.48	0.0	0.0	27	0.19	32	0.0	0.00	0.0	0.03	0	0.00	64	10.6	8.9	9.4	10.6	0	5			
19/04/2017	19:35	10.7	10.7	10.7	52	1.3	5	WSW	0.42	8	W	9.9	10.0	9.2	7.2	30.48	0.0	0.0	17	0.12	21	0.0	0.00	0.0	0.03	0	0.00	64	10.6	8.9	9.4	10.6	0	5			
19/04/2017	19:40	10.7	10.7	10.7	53	1.5	4	WSW	0.33	9	WSW	10.2	10.1	9.6	7.6	30.48	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.03	0	0.00	64	10.6	8.9	9.4	10.6	0	5			
19/04/2017	19:45	10.7	10.7	10.7	53	1.5	3	WSW	0.25	7	WSW	10.6	10.0	9.9	7.9	30.48	0.0	0.0	14	0.1	14	0.0	0.00	0.0	0.03	0	0.00	64	10.6	8.9	9.4	10.6	0	5			
19/04/2017	19:50	10.6	10.7	10.6	53	1.4	3	WSW	0.25	7	W	10.5	9.9	9.8	7.8	30.48	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.03	0	0.00	64	10.6	8.9	9.4	10.6	0	5			
19/04/2017	19:55	10.6	10.6	10.6	54	1.6	2	WNW	0.17	5	W	10.6	9.9	9.9	7.9	30.48	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.03	0	0.00	64	10.6	8.9	9.4	10.6	0	5			
19/04/2017	20:00	10.6	10.6	10.6	54	1.6	2	WSW	0.17	5	SSW	10.6	9.9	9.9	7.9	30.49	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.03	0	0.05	64	10.6	8.3	9.4	10.6	0	5			
19/04/2017	20:05	10.5	10.6	10.5	54	1.6	2	SW	0.17	5	SW	10.5	9.9	9.9	7.8	30.49	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.03	0	0.00	65	10.6	8.3	9.4	10.6	0	5			
19/04/2017	20:10	10.4	10.6	10.4	56	2.0	3	SW	0.25	6	SSW	10.3	9.8	9.7	7.6	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	10.6	8.3	9.4	10.0	0	5			
19/04/2017	20:15	10.3	10.4	10.3	55	1.7	3	WSW	0.25	6	WSW	10.2	9.7	9.6	7.4	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	10.6	7.8	9.4	10.0	0	5			
19/04/2017	20:20	10.2	10.3	10.2	55	1.6	2	WSW	0.17	6	WSW	10.2	9.7	9.7	7.5	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	10.6	6.7	9.4	10.0	0	5			
19/04/2017	20:25	10.2	10.3	10.2	56	1.8	4	WSW	0.33	7	WSW	9.6	9.6	9.0	6.8	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	10.6	6.1	9.4	10.0	0	5			
19/04/2017	20:30	10.1	10.2	10.1	57	2.0	2	W	0.17	5	WSW	10.1	9.6	9.6	7.4	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	10.6	6.1	9.4	9.4	0	5			
19/04/2017	20:35	9.9	10.1	9.9	58	2.1	2	W	0.17	5	W	9.9	9.4	9.4	7.3	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	10.6	6.1	9.4	9.4	0	5			
19/04/2017	20:40	9.8	9.9	9.8	58	2.0	2	SW	0.17	5	SW	9.8	9.3	9.3	7.2	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	10.6	6.1	9.4	9.4	0	5			
19/04/2017	20:45	9.8	9.8	9.8	58	2.0	3	SW	0.25	6	W	9.6	9.3	9.1	6.9	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	10.6	6.7	9.4	9.4	0	5			
19/04/2017	20:50	9.9	9.9	9.8	58	2.0	3	SW	0.25	7	WSW	9.7	9.4	9.2	7.1	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	10.6	6.7	9.4	9.4	0	5			
19/04/2017	20:55	9.9	9.9	9.9	58	2.0	2	WSW	0.17	6	WSW	9.9	9.4	9.4	7.2	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	10.6	7.2	9.4	9.4	0	5			
19/04/2017	21:00	9.8	9.9	9.8	58	2.0	3	SW	0.25	6	SW	9.6	9.3	9.1	6.9	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	65	10.6	7.2	9.4	9.4	0	5			
19/04/2017	21:05	9.8	9.8	9.8	58	2.0	3	SW	0.25	5	SW	9.6	9.3	9.1	6.9	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.6	7.2	9.4	9.4	0	5			
19/04/2017	21:10	9.8	9.8	9.8	59	2.1	4	SW	0.33	6	SW	9.1	9.3	8.7	6.5	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.6	7.2	9.4	9.4	0	5			
19/04/2017	21:15	9.7	9.8	9.7	59	2.1	5	SW	0.42	7	SW	8.7	9.3	8.2	6.1	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.6	6.7	9.4	9.4	0	5			
19/04/2017	21:20	9.6	9.7	9.6	60	2.2	3	SW	0.25	6	SW	9.4	9.2	8.9	6.8	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.6	6.7	9.4	9.4	0	5			
19/04/2017	21:25	9.6	9.6	9.6	61	2.4	4	SW	0.33	6	SW	8.8	9.1	8.4	6.3	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.6	7.2	9.4	9.4	0	5			
19/04/2017	21:30	9.6	9.6	9.6	61	2.4	4	SW	0.33	7	SW	8.8	9.1	8.4	6.3	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.6	7.2	9.4	9.4	0	5			
19/04/2017	21:35	9.6	9.6	9.6	61	2.5	4	SW	0.33	7	SW	8.9	9.2	8.5	6.4	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	7.2	9.4	9.4	0	5			
19/04/2017	21:40	9.6	9.6	9.6	61	2.5	4	SW	0.33	6	SW	8.9	9.2	8.5	6.4	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	7.2	9.4	9.4	0	5			
19/04/2017	21:45	9.6	9.6	9.6	61	2.4	3	SW	0.25	6	SW	9.3	9.1	8.8	6.7	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	7.8	9.4	9.4	0	5			
19/04/2017	21:50	9.5	9.6	9.5	62	2.6	5	SW	0.42	7	SW	8.4	9.1	8.0	5.9	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	7.8	9.4	9.4	0	5			
19/04/2017	21:55	9.5	9.5	9.4	62	2.6	4	SW	0.33	7	SSW	8.8	9.1	8.4	6.3	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	7.8	9.4	9.4	0	5			
19/04/2017	22:00	9.4	9.5	9.4	63	2.7	4	SW	0.33	6	SSW	8.7	9.1	8.3	6.2	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	66	10.0	7.2	9.4	9.4	0	5			
19/04/2017	22:05	9.3	9.4	9.3	63	2.6	4	SW	0.33	5	SW	8.6	8.9	8.2	6.1	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	7.2	9.4	9.4	0	5			
19/04/2017	22:10	9.3	9.4	9.3	64	2.8	4	SW	0.33	6	SW	8.6	8.9	8.2	6.1	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	7.2	9.4	8.9	0	5			
19/04/2017	22:15	9.3	9.3	9.3	65	3.0	4	SW	0.33	5	SW	8.6	8.9	8.2	6.1	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	7.2	9.4	8.9	0	5			
19/04/2017	22:20	9.2	9.3	9.2	64	2.8	3	SW	0.25	5	SW	8.9	8.8	8.6	6.4	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	7.2	9.4	8.9	0	5			
19/04/2017	22:25	9.2	9.2	9.2	64	2.7	3	SW	0.25	5	SW	8.9	8.8	8.5	6.4	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	7.2	9.4	8.9	0	5			
19/04/2017	22:30	9.2	9.2	9.1	65	2.9	4	SW	0.33	6	SW	8.4	8.8	8.1	5.9	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	7.2	9.4	8.9	0	5			
19/04/2017	22:35	9.1	9.1	9.1	65	2.9	3	SW	0.25	5	WSW	8.8	8.7	8.4	6.3	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	7.2	9.4	8.9	0	5			
19/04/2017	22:40	9.1	9.2	9.1	65	2.9	3	SW	0.25	6	SW	8.8	8.7	8.4	6.3	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	6.7	9.4	8.9	0	5			
19/04/2017	22:45	9.1	9.1	9.1	65	2.8	3	WSW	0.25	5	SSW	8.7	8.7	8.3	6.2	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	6.7	9.4	8.9	0	5			
19/04/2017	22:50	8.9	9.1	8.9	65	2.7	3	SW	0.25	5	SW	8.6	8.6	8.2	6.1	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	6.7	9.4	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 inches	min	12 inches	Temp	Wet 1	Int.			
19/04/2017	22:55	8.8	8.9	8.8	66	2.8	3	SW	0.25	5	WSW	8.4	8.4	8.1	5.9	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	6.1	9.4	8.3	0	5			
19/04/2017	23:00	8.7	8.8	8.7	67	2.9	4	SW	0.33	6	SW	7.8	8.3	7.5	5.4	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	66	10.0	5.6	9.4	8.3	0	5			
19/04/2017	23:05	8.6	8.7	8.6	67	2.8	4	SW	0.33	6	SW	7.8	8.3	7.4	5.3	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	5.6	9.4	8.3	0	5			
19/04/2017	23:10	8.5	8.6	8.5	68	2.9	4	SSW	0.33	7	SW	7.7	8.2	7.3	5.2	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	6.1	9.4	8.3	0	5			
19/04/2017	23:15	8.5	8.5	8.5	68	2.9	4	SW	0.33	7	SSW	7.7	8.2	7.3	5.2	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	6.1	9.4	8.3	0	5			
19/04/2017	23:20	8.5	8.5	8.4	68	2.9	4	SW	0.33	6	SW	7.7	8.2	7.3	5.2	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	6.1	9.4	8.3	0	5			
19/04/2017	23:25	8.4	8.5	8.4	68	2.9	4	SW	0.33	6	SW	7.6	8.1	7.2	5.1	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	6.7	9.4	8.3	0	5			
19/04/2017	23:30	8.4	8.4	8.4	69	3.1	4	SW	0.33	7	SW	7.6	8.2	7.3	5.2	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	10.0	6.7	9.4	8.3	0	5			
19/04/2017	23:35	8.4	8.4	8.4	68	2.8	4	SW	0.33	6	SW	7.5	8.1	7.2	5.1	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	6.7	9.4	8.3	0	5			
19/04/2017	23:40	8.3	8.4	8.3	69	3.0	3	SW	0.25	6	SW	7.9	8.1	7.7	5.6	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	6.7	9.4	8.3	0	5			
19/04/2017	23:45	8.3	8.3	8.3	69	2.9	2	SW	0.17	4	SW	8.3	8.0	8.0	5.9	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	6.7	9.4	8.3	0	5			
19/04/2017	23:50	8.3	8.3	8.3	70	3.1	2	SW	0.17	5	SW	8.3	8.0	8.0	5.9	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	6.7	9.4	8.3	0	5			
19/04/2017	23:55	8.2	8.3	8.2	70	3.1	2	SW	0.17	4	SW	8.2	7.9	7.9	5.8	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	10.0	6.7	9.4	8.3	0	5			
20/04/2017	00:00	8.2	8.2	8.2	71	3.2	1	SW	0.08	2	SW	8.2	7.9	7.9	5.8	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	65	9.4	6.7	9.4	8.3	0	5			
20/04/2017	00:05	8.2	8.2	8.2	71	3.2	1	SW	0.08	3	SW	8.2	7.9	7.9	5.8	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	7.2	9.4	7.8	0	5			
20/04/2017	00:10	8.2	8.2	8.2	71	3.2	1	SW	0.08	3	SW	8.2	7.9	7.9	5.8	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	7.2	9.4	7.8	0	5			
20/04/2017	00:15	8.1	8.2	8.1	72	3.3	1	SW	0.08	4	SW	8.1	7.8	7.8	5.7	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	7.2	9.4	7.8	0	5			
20/04/2017	00:20	8.1	8.1	8.1	72	3.3	0	SW	0.00	2	SW	8.1	7.8	7.8	5.7	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	6.7	9.4	7.8	0	5			
20/04/2017	00:25	8.0	8.1	8.0	72	3.3	1	SW	0.08	2	SW	8.0	7.8	7.8	5.7	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	6.7	9.4	7.8	0	5			
20/04/2017	00:30	8.0	8.1	8.0	72	3.3	2	SW	0.17	4	SW	8.0	7.8	7.8	5.7	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	6.7	9.4	7.8	0	5			
20/04/2017	00:35	7.9	8.0	7.9	73	3.4	2	SW	0.17	4	SW	7.9	7.7	7.7	5.7	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	5.6	9.4	7.8	0	5			
20/04/2017	00:40	7.9	8.0	7.9	72	3.2	2	SW	0.17	4	SW	7.9	7.7	7.7	5.6	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	5.0	9.4	7.8	0	5			
20/04/2017	00:45	7.9	8.0	7.9	72	3.2	3	SW	0.25	4	SW	7.5	7.7	7.3	5.2	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	4.4	9.4	7.8	0	5			
20/04/2017	00:50	8.1	8.1	8.0	73	3.5	3	SW	0.25	6	SSW	7.7	7.8	7.4	5.4	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	4.4	9.4	7.8	0	5			
20/04/2017	00:55	8.2	8.2	8.0	73	3.6	5	SSW	0.42	8	SW	6.8	7.9	6.6	4.6	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	5.0	9.4	7.8	0	5			
20/04/2017	01:00	8.4	8.4	8.2	73	3.9	5	SW	0.42	8	SW	7.2	8.2	6.9	4.9	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	66	9.4	5.0	9.4	8.3	0	5			
20/04/2017	01:05	8.6	8.6	8.4	72	3.8	5	SW	0.42	7	SW	7.3	8.3	7.1	5.1	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	9.4	5.6	9.4	8.3	0	5			
20/04/2017	01:10	8.6	8.6	8.6	72	3.8	4	SW	0.33	6	SW	7.7	8.3	7.5	5.4	30.49	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	9.4	5.6	9.4	8.3	0	5			
20/04/2017	01:15	8.4	8.6	8.4	73	3.9	4	SW	0.33	6	SSW	7.6	8.2	7.3	5.3	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	9.4	5.6	9.4	8.3	0	5			
20/04/2017	01:20	8.6	8.6	8.5	73	4.0	5	SW	0.42	7	SW	7.3	8.3	7.1	5.1	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	9.4	5.6	9.4	8.3	0	5			
20/04/2017	01:25	8.6	8.6	8.6	74	4.2	5	SW	0.42	7	SW	7.4	8.4	7.2	5.2	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	9.4	5.6	9.4	8.3	1	5			
20/04/2017	01:30	8.7	8.7	8.6	76	4.7	4	SW	0.33	7	WSW	7.8	8.5	7.7	5.6	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	9.4	5.6	9.4	8.3	3	5			
20/04/2017	01:35	8.7	8.7	8.7	77	4.9	5	SW	0.42	10	SW	7.5	8.6	7.4	5.3	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	9.4	5.6	9.4	8.3	3	5			
20/04/2017	01:40	8.7	8.7	8.7	78	5.1	3	SW	0.25	5	WSW	8.4	8.6	8.3	6.3	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	9.4	5.0	9.4	8.3	2	5			
20/04/2017	01:45	8.7	8.7	8.7	78	5.1	5	SSW	0.42	8	SW	7.5	8.6	7.4	5.4	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	9.4	5.6	9.4	8.3	1	5			
20/04/2017	01:50	8.6	8.7	8.6	78	5.0	4	SSW	0.33	8	SSW	7.8	8.5	7.7	5.6	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	66	9.4	5.6	9.4	8.3	0	5			
20/04/2017	01:55	8.6	8.6	8.6	79	5.1	4	SW	0.33	7	W	7.7	8.4	7.6	5.6	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	9.4	5.6	9.4	8.3	1	5			
20/04/2017	02:00	8.5	8.6	8.5	79	5.1	4	SW	0.33	7	SW	7.7	8.4	7.6	5.6	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	65	9.4	5.6	9.4	8.3	0	5			
20/04/2017	02:05	8.5	8.6	8.5	80	5.2	5	SW	0.42	7	SW	7.3	8.4	7.2	5.2	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	9.4	5.6	9.4	8.3	0	5			
20/04/2017	02:10	8.6	8.6	8.5	80	5.3	4	SSW	0.33	6	SW	7.7	8.4	7.6	5.6	30.48	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	9.4	6.1	9.4	8.3	0	5			
20/04/2017	02:15	8.6	8.6	8.6	80	5.3	4	SW	0.33	7	SW	7.7	8.4	7.6	5.6	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	9.4	6.1	9.4	8.3	0	5			
20/04/2017	02:20	8.6	8.6	8.6	80	5.3	4	SW	0.33	7	SW	7.7	8.4	7.6	5.6	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	9.4	5.6	9.4	8.3	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 inches	min	12 inches	Temp	Wet 1	Int.			
20/04/2017	02:25	8.6	8.6	8.6	81	5.5	4	WSW	0.33	7	SW	7.7	8.5	7.7	5.7	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	9.4	5.6	9.4	8.3	0	5			
20/04/2017	02:30	8.5	8.6	8.5	81	5.4	5	SW	0.42	6	SW	7.3	8.4	7.2	5.2	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	9.4	5.0	9.4	8.3	0	5			
20/04/2017	02:35	8.4	8.5	8.4	81	5.4	4	SW	0.33	7	SW	7.6	8.4	7.5	5.5	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	9.4	4.4	9.4	7.8	0	5			
20/04/2017	02:40	8.4	8.4	8.4	81	5.3	4	SW	0.33	7	SW	7.5	8.3	7.4	5.4	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	4.4	9.4	7.8	0	5			
20/04/2017	02:45	8.4	8.4	8.4	82	5.5	4	SW	0.33	7	SW	7.5	8.3	7.4	5.4	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	4.4	9.4	7.8	1	5			
20/04/2017	02:50	8.4	8.4	8.4	82	5.5	2	SW	0.17	6	SW	8.4	8.3	8.3	6.3	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	5.0	9.4	7.8	1	5			
20/04/2017	02:55	8.4	8.4	8.4	82	5.5	2	SW	0.17	4	SW	8.4	8.3	8.3	6.3	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	9.4	5.6	9.4	8.3	0	5			
20/04/2017	03:00	8.4	8.4	8.4	82	5.5	2	SW	0.17	5	SSW	8.4	8.4	8.4	6.4	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	65	9.4	6.1	9.4	8.3	0	5			
20/04/2017	03:05	8.5	8.5	8.4	83	5.8	3	SSW	0.25	6	SSW	8.1	8.4	8.1	6.1	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	9.4	6.1	9.4	8.3	0	5			
20/04/2017	03:10	8.4	8.4	8.4	83	5.7	3	SW	0.25	6	SW	8.1	8.4	8.0	6.0	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	9.4	6.7	9.4	8.3	3	5			
20/04/2017	03:15	8.6	8.6	8.4	83	5.8	4	SW	0.33	6	SW	7.7	8.5	7.7	5.7	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	65	9.4	6.7	9.4	8.3	4	5			
20/04/2017	03:20	8.6	8.6	8.5	83	5.8	2	SW	0.17	5	SW	8.6	8.5	8.5	6.5	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	8.9	6.7	9.4	8.3	5	5			
20/04/2017	03:25	8.6	8.6	8.5	83	5.8	2	S	0.17	5	WSW	8.6	8.5	8.5	6.5	30.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	8.9	6.7	9.4	8.3	8	5			
20/04/2017	03:30	8.6	8.6	8.6	83	5.8	3	SW	0.25	6	WSW	8.2	8.5	8.1	6.1	30.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	8.9	6.7	9.4	8.3	13	5			
20/04/2017	03:35	8.5	8.6	8.5	84	5.9	4	SSW	0.33	5	SSW	7.7	8.5	7.7	5.7	30.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	8.9	6.1	9.4	7.8	15	5			
20/04/2017	03:40	8.5	8.5	8.5	84	5.9	3	SSW	0.25	5	SSW	8.1	8.5	8.1	6.1	30.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	8.9	6.1	9.4	7.8	15	5			
20/04/2017	03:45	8.4	8.4	8.4	84	5.9	4	SW	0.33	7	SW	7.6	8.4	7.6	5.6	30.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	8.9	6.1	9.4	8.3	15	5			
20/04/2017	03:50	8.5	8.5	8.4	84	5.9	4	SW	0.33	7	WSW	7.7	8.5	7.7	5.7	30.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	8.9	6.1	9.4	8.3	15	5			
20/04/2017	03:55	8.6	8.6	8.5	84	6.0	3	SW	0.25	6	SW	8.2	8.6	8.2	6.2	30.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	8.9	6.1	9.4	8.3	14	5			
20/04/2017	04:00	8.6	8.6	8.6	84	6.1	3	WSW	0.25	7	WSW	8.2	8.6	8.2	6.2	30.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	64	8.9	6.7	9.4	8.3	14	5			
20/04/2017	04:05	8.6	8.6	8.6	84	6.1	3	SW	0.25	5	SW	8.2	8.6	8.2	6.2	30.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	8.9	7.2	9.4	8.3	13	5			
20/04/2017	04:10	8.7	8.7	8.6	84	6.1	3	SW	0.25	6	SSW	8.3	8.7	8.3	6.4	30.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	8.9	7.2	9.4	8.3	15	5			
20/04/2017	04:15	8.7	8.7	8.7	85	6.3	4	SW	0.33	7	SW	7.8	8.7	7.8	5.9	30.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	8.9	7.2	9.4	8.3	15	5			
20/04/2017	04:20	8.6	8.7	8.6	85	6.2	4	SW	0.33	7	WSW	7.8	8.6	7.8	5.8	30.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	64	8.9	7.8	9.4	7.8	15	5			
20/04/2017	04:25	8.6	8.6	8.5	86	6.3	4	SSW	0.33	6	SSW	7.7	8.6	7.7	5.8	30.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	8.9	7.8	9.4	7.8	15	5			
20/04/2017	04:30	8.5	8.5	8.5	86	6.3	5	SW	0.42	9	SW	7.3	8.5	7.3	5.3	30.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	8.9	7.8	9.4	7.8	15	5			
20/04/2017	04:35	8.5	8.5	8.4	86	6.3	5	SW	0.42	8	SW	7.3	8.5	7.3	5.3	30.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	8.9	7.8	9.4	7.8	15	5			
20/04/2017	04:40	8.5	8.5	8.4	86	6.3	4	SW	0.33	7	SW	7.7	8.5	7.7	5.7	30.46	0.2	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	8.9	7.8	9.4	7.8	15	5			
20/04/2017	04:45	8.5	8.5	8.5	86	6.3	6	SW	0.50	9	SW	6.9	8.5	6.9	5.0	30.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	8.9	7.8	9.4	7.8	15	5			
20/04/2017	04:50	8.4	8.5	8.4	86	6.2	6	SW	0.50	9	SW	6.8	8.4	6.8	4.9	30.46	0.2	1.2	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	8.9	7.8	9.4	7.8	15	5			
20/04/2017	04:55	8.4	8.4	8.4	87	6.4	6	SW	0.50	9	SW	6.8	8.5	6.9	4.9	30.46	0.0	1.2	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	8.9	7.8	9.4	7.8	15	5			
20/04/2017	05:00	8.4	8.4	8.4	87	6.3	5	SW	0.42	11	SW	7.1	8.4	7.2	5.2	30.45	0.0	1.2	0	0	0	0.0	0.00	0.0	0.04	0	0.03	63	8.9	7.8	9.4	7.8	15	5			
20/04/2017	05:05	8.4	8.4	8.4	87	6.3	5	SSW	0.42	11	SW	7.1	8.4	7.2	5.2	30.45	0.2	1.2	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	8.9	7.8	9.4	7.8	15	5			
20/04/2017	05:10	8.4	8.4	8.4	87	6.3	6	SW	0.50	9	SW	6.8	8.4	6.8	4.9	30.45	0.0	0.8	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	8.9	7.8	9.4	7.8	15	5			
20/04/2017	05:15	8.4	8.4	8.4	87	6.3	4	SW	0.33	8	SSW	7.5	8.4	7.6	5.6	30.45	0.0	0.8	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	8.9	7.8	9.4	8.3	15	5			
20/04/2017	05:20	8.4	8.4	8.4	87	6.3	5	SW	0.42	8	SSW	7.1	8.4	7.2	5.2	30.45	0.0	0.8	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	8.9	7.8	9.4	8.3	15	5			
20/04/2017	05:25	8.4	8.4	8.4	87	6.3	4	SW	0.33	7	SW	7.5	8.4	7.6	5.6	30.45	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	8.9	7.8	9.4	7.8	15	5			
20/04/2017	05:30	8.4	8.4	8.3	87	6.3	3	SW	0.25	6	SSW	8.0	8.4	8.1	6.1	30.45	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	8.9	7.8	9.4	7.8	15	5			
20/04/2017	05:35	8.4	8.4	8.3	87	6.4	5	WSW	0.42	9	SW	7.2	8.5	7.2	5.3	30.45	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	8.9	7.8	9.4	8.3	15	5			
20/04/2017	05:40	8.4	8.4	8.4	87	6.4	6	SSW	0.50	9	SSW	6.8	8.5	6.9	4.9	30.45	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	63	8.9	7.8	9.4	8.3	15	5			
20/04/2017	05:45	8.4	8.4	8.4	87	6.3	5	SW	0.42	7	SSW	7.1	8.4	7.2	5.2	30.45	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	8.9	7.8	9.4	7.8	15	5			
20/04/2017	05:50	8.4	8.4	8.4	87	6.3	5	SW	0.42	9	SW	7.1	8.4	7.2	5.2	30.45	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	8.9	7.8	9.4	7.8	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 inches	min	12 inches	Temp	Wet 1	Int.			
20/04/2017	05:55	8.4	8.4	8.4	87	6.3	5	SW	0.42	9	WSW	7.1	8.4	7.2	5.2	30.45	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	8.9	7.8	9.4	7.8	15	5			
20/04/2017	06:00	8.3	8.4	8.3	87	6.3	4	SW	0.33	7	SSW	7.4	8.4	7.5	5.6	30.45	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	8.9	7.8	9.4	7.8	15	5			
20/04/2017	06:05	8.3	8.4	8.3	87	6.3	3	SW	0.25	6	SSW	7.9	8.4	8.0	6.1	30.45	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	8.9	7.8	9.4	7.8	15	5			
20/04/2017	06:10	8.3	8.3	8.3	88	6.4	3	SW	0.25	7	WSW	7.9	8.3	7.9	6.1	30.45	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.04	0	0.00	62	8.9	7.2	9.4	7.8	15	5			
20/04/2017	06:15	8.3	8.3	8.2	88	6.4	3	SW	0.25	8	WSW	7.9	8.3	7.9	6.1	30.45	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.04	0	0.00	62	8.9	7.8	9.4	7.8	15	5			
20/04/2017	06:20	8.4	8.4	8.3	88	6.5	4	W	0.33	8	NW	7.5	8.4	7.6	5.7	30.45	0.2	0.0	8	0.06	9	0.0	0.00	0.0	0.04	0	0.00	62	8.9	7.8	9.4	7.8	15	5			
20/04/2017	06:25	8.4	8.4	8.4	88	6.6	1	SSW	0.08	4	SSW	8.4	8.5	8.5	6.6	30.45	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.03	0	0.00	62	8.9	7.8	9.4	7.8	15	5			
20/04/2017	06:30	8.5	8.5	8.4	88	6.6	2	SSW	0.17	5	SSW	8.5	8.6	8.6	6.7	30.46	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.03	0	0.00	62	8.9	7.8	9.4	8.3	15	5			
20/04/2017	06:35	8.6	8.6	8.5	88	6.7	4	WNW	0.33	7	WNW	7.7	8.6	7.8	6.0	30.46	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.03	0	0.00	62	8.9	7.8	9.4	8.3	15	5			
20/04/2017	06:40	8.6	8.6	8.6	88	6.7	5	NW	0.42	10	NW	7.4	8.7	7.4	5.7	30.46	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.03	0	0.00	62	8.9	8.3	9.4	8.3	15	5			
20/04/2017	06:45	8.7	8.7	8.6	88	6.8	6	WNW	0.50	11	WNW	7.2	8.8	7.2	5.5	30.46	0.0	0.0	18	0.13	21	0.0	0.00	0.0	0.03	0	0.00	62	8.9	8.3	9.4	8.3	15	5			
20/04/2017	06:50	8.8	8.8	8.7	87	6.7	3	WSW	0.25	6	NW	8.4	8.8	8.5	6.8	30.46	0.0	0.0	24	0.17	25	0.0	0.00	0.0	0.03	0	0.00	62	8.9	8.3	9.4	8.3	15	5			
20/04/2017	06:55	8.8	8.8	8.7	87	6.7	3	NW	0.25	9	NW	8.4	8.8	8.5	6.9	30.46	0.0	0.0	25	0.18	25	0.0	0.00	0.0	0.03	0	0.00	62	8.9	8.9	9.4	8.3	15	5			
20/04/2017	07:00	8.8	8.8	8.8	87	6.7	2	N	0.17	6	NNE	8.8	8.8	8.8	7.2	30.46	0.0	0.0	26	0.19	26	0.0	0.00	0.0	0.03	0	0.03	62	8.9	8.9	9.4	8.3	15	5			
20/04/2017	07:05	8.8	8.8	8.8	88	6.9	1	N	0.08	2	N	8.8	8.8	8.8	7.2	30.46	0.0	0.0	26	0.19	28	0.0	0.00	0.0	0.03	0	0.00	62	8.9	8.9	9.4	8.3	15	5			
20/04/2017	07:10	8.8	8.8	8.8	88	7.0	1	N	0.08	4	NNW	8.8	8.9	8.9	7.4	30.46	0.0	0.0	37	0.27	42	0.0	0.00	0.0	0.03	0	0.00	62	8.9	8.9	9.4	8.9	15	5			
20/04/2017	07:15	8.9	8.9	8.8	88	7.0	2	W	0.17	5	W	8.9	8.9	8.9	7.6	30.46	0.0	0.0	45	0.32	46	0.0	0.00	0.0	0.03	0	0.00	62	8.9	9.4	9.4	8.9	15	5			
20/04/2017	07:20	8.9	8.9	8.9	88	7.1	2	E	0.17	4	ESE	8.9	9.0	9.0	7.6	30.46	0.0	0.0	47	0.34	51	0.0	0.00	0.0	0.03	0	0.00	62	8.9	9.4	9.4	8.9	15	5			
20/04/2017	07:25	9.0	9.0	8.9	88	7.1	1	ESE	0.08	4	E	9.0	9.1	9.1	7.8	30.46	0.0	0.0	56	0.4	58	0.0	0.00	0.0	0.03	0	0.00	62	8.9	10.0	9.4	8.9	15	5			
20/04/2017	07:30	9.1	9.1	9.0	88	7.2	1	W	0.08	5	WSW	9.1	9.1	9.1	7.8	30.46	0.0	0.0	51	0.37	54	0.0	0.00	0.0	0.03	0	0.00	62	8.9	10.6	9.4	9.4	15	5			
20/04/2017	07:35	9.1	9.1	9.1	88	7.2	1	WSW	0.08	2	W	9.1	9.2	9.2	7.9	30.46	0.0	0.0	54	0.39	56	0.0	0.00	0.0	0.03	0	0.00	61	8.9	10.6	9.4	9.4	15	5			
20/04/2017	07:40	9.1	9.2	9.1	88	7.2	3	WNW	0.25	6	NNW	8.8	9.2	8.9	7.6	30.46	0.0	0.0	53	0.38	56	0.0	0.00	0.0	0.03	0	0.00	61	8.9	10.6	9.4	9.4	15	5			
20/04/2017	07:45	9.2	9.2	9.1	88	7.3	1	WNW	0.08	2	WNW	9.2	9.3	9.3	8.1	30.46	0.0	0.0	51	0.37	53	0.0	0.00	0.0	0.03	0	0.00	61	8.9	10.6	9.4	9.4	15	5			
20/04/2017	07:50	9.3	9.3	9.2	88	7.4	2	W	0.17	7	NW	9.3	9.4	9.4	8.2	30.46	0.0	0.0	59	0.42	62	0.0	0.00	0.0	0.03	0	0.00	61	8.9	10.6	9.4	9.4	15	5			
20/04/2017	07:55	9.3	9.3	9.2	88	7.4	4	NW	0.33	7	W	8.6	9.4	8.7	8.9	30.46	0.0	0.0	61	0.44	62	0.0	0.00	0.0	0.03	0	0.00	61	8.9	10.6	9.4	9.4	15	5			
20/04/2017	08:00	9.4	9.4	9.3	87	7.3	2	W	0.17	6	SW	9.4	9.5	9.5	9.8	30.47	0.0	0.0	62	0.44	67	0.0	0.00	0.0	0.03	0	0.03	61	8.9	10.6	9.4	10.0	15	5			
20/04/2017	08:05	9.5	9.5	9.4	87	7.4	3	WNW	0.25	6	W	9.2	9.6	9.3	9.9	30.47	0.0	0.0	75	0.54	77	0.0	0.00	0.0	0.03	0	0.00	61	8.9	11.1	9.4	10.0	15	5			
20/04/2017	08:10	9.6	9.6	9.5	87	7.6	3	NW	0.25	7	WSW	9.4	9.7	9.5	10.3	30.47	0.0	0.0	83	0.59	86	0.0	0.00	0.0	0.03	0	0.00	61	8.9	11.7	9.4	10.6	15	5			
20/04/2017	08:15	9.7	9.7	9.6	87	7.7	3	W	0.25	6	WNW	9.5	9.8	9.6	10.6	30.47	0.0	0.0	92	0.66	97	0.0	0.00	0.0	0.03	0	0.00	61	8.9	11.7	9.4	10.6	15	5			
20/04/2017	08:20	9.9	9.9	9.7	86	7.7	4	WNW	0.33	7	W	9.3	9.9	9.3	10.4	30.47	0.0	0.0	98	0.7	102	0.0	0.00	0.0	0.03	0	0.00	61	8.9	12.2	9.4	10.6	15	5			
20/04/2017	08:25	9.9	9.9	9.9	86	7.7	3	WSW	0.25	6	WSW	9.8	10.0	9.8	10.5	30.47	0.0	0.0	81	0.58	86	0.0	0.00	0.0	0.03	0	0.00	61	8.9	12.2	9.4	10.6	15	5			
20/04/2017	08:30	9.9	9.9	9.9	85	7.5	4	WNW	0.33	10	W	9.3	10.0	9.4	10.0	30.47	0.0	0.0	78	0.56	79	0.0	0.00	0.0	0.03	0	0.00	61	8.9	11.7	9.4	10.6	15	5			
20/04/2017	08:35	10.0	10.0	9.9	86	7.8	4	W	0.33	7	WNW	9.4	10.1	9.4	9.9	30.47	0.0	0.0	72	0.52	72	0.0	0.00	0.0	0.03	0	0.00	61	8.9	11.7	9.4	10.6	15	5			
20/04/2017	08:40	9.9	10.0	9.9	85	7.5	4	WNW	0.33	7	WNW	9.3	10.0	9.4	9.9	30.47	0.0	0.0	74	0.53	77	0.0	0.00	0.0	0.03	0	0.00	60	8.9	11.7	9.4	10.6	15	5			
20/04/2017	08:45	10.1	10.1	9.9	85	7.6	4	W	0.33	9	WNW	9.4	10.1	9.5	10.3	30.47	0.0	0.0	88	0.63	91	0.0	0.00	0.0	0.03	0	0.00	60	8.9	11.7	9.4	11.1	15	5			
20/04/2017	08:50	10.1	10.1	10.1	85	7.7	1	W	0.08	5	W	10.1	10.2	10.2	11.0	30.47	0.0	0.0	92	0.66	98	0.0	0.00	0.0	0.03	0	0.00	60	8.9	12.2	9.4	11.1	15	5			
20/04/2017	08:55	10.2	10.2	10.1	85	7.8	2	W	0.17	8	WSW	10.2	10.3	10.3	11.3	30.47	0.0	0.0	101	0.72	105	0.0	0.00	0.0	0.03	0	0.00	60	8.9	12.8	9.4	11.1	15	5			
20/04/2017	09:00	10.2	10.2	10.2	85	7.8	4	W	0.33	8	W	9.6	10.3	9.7	10.9	30.47	0.0	0.0	112	0.8	118	0.0	0.00	0.0	0.03	0	0.05	60	8.9	12.8	9.4	11.1	15	5			
20/04/2017	09:05	10.3	10.3	10.2	85	7.9	4	W	0.33	8	WSW	9.7	10.3	9.7	11.3	30.47	0.0	0.0	130	0.93	142	0.0	0.00	0.0	0.03	0	0.00	60	8.9	12.8	9.4	11.7	15	5			
20/04/2017	09:10	10.4	10.4	10.3	84	7.8	3	WNW	0.25	6	W	10.3	10.4	10.3	12.0	30.47	0.0	0.0	139	1	153	0.0	0.00	0.0	0.03	0	0.00	60	8.9	13.9	9.4	11.7	15	5			
20/04/2017	09:15	10.4	10.4	10.3	84	7.8	2	WNW	0.17	5	SSW	10.4	10.4	10.4	11.1	30.47	0.0	0.0	88	0.63	113	0.0	0.00	0.0	0.03	0	0.00	60	8.9	13.3	9.4	11.7	15	5			
20/04/2017	09:20	10.3	10.4	10.3	84	7.7	3	WNW	0.25</																												

		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 inches	min	12 inches	Temp	Wet 1	Int.
20/04/2017	09:25	10.4	10.4	10.3	84	7.8	2	WSW	0.17	7	WSW	10.4	10.4	10.4	11.9	30.47	0.0	0.0	137	0.98	181	0.0	0.00	0.0	0.03	0	0.00	60	9.4	13.3	9.4	11.7	15	5
20/04/2017	09:30	10.8	10.8	10.4	84	8.2	3	SSW	0.25	6	W	10.7	10.8	10.7	14.7	30.47	0.0	0.0	282	2.02	369	0.7	0.03	1.1	0.03	0	0.00	60	9.4	15.6	9.4	13.3	13	5
20/04/2017	09:35	11.0	11.0	10.8	83	8.2	4	WSW	0.33	7	W	10.6	10.9	10.5	15.1	30.47	0.0	0.0	342	2.45	408	1.3	0.05	1.5	0.03	0	0.00	60	9.4	16.7	9.4	15.0	9	5
20/04/2017	09:40	11.2	11.2	11.0	82	8.2	3	WSW	0.25	8	W	11.1	11.1	11.1	15.3	30.47	0.0	0.0	309	2.21	360	1.1	0.04	1.4	0.03	0	0.00	60	9.4	17.8	9.4	15.0	4	5
20/04/2017	09:45	11.3	11.3	11.2	81	8.1	4	WSW	0.33	9	WSW	10.8	11.2	10.7	14.9	30.47	0.0	0.0	307	2.2	724	0.2	0.01	0.9	0.02	0	0.00	60	9.4	17.8	9.4	13.3	2	5
20/04/2017	09:50	11.3	11.3	11.2	81	8.2	4	W	0.33	7	WSW	10.9	11.2	10.8	14.9	30.47	0.0	0.0	305	2.19	464	1.1	0.04	1.4	0.02	0	0.00	60	9.4	17.8	9.4	14.4	1	5
20/04/2017	09:55	11.8	11.8	11.3	80	8.4	4	WSW	0.33	8	SSW	11.4	11.6	11.2	14.2	30.47	0.0	0.0	222	1.59	413	0.4	0.01	1.3	0.02	0	0.00	59	9.4	18.3	9.4	14.4	1	5
20/04/2017	10:00	11.6	11.8	11.6	79	8.1	7	W	0.58	13	W	10.4	11.4	10.2	11.7	30.47	0.0	0.0	142	1.02	162	0.0	0.00	0.0	0.02	0	0.13	59	9.4	15.6	9.4	12.8	1	5
20/04/2017	10:05	11.4	11.6	11.4	80	8.1	6	W	0.50	13	W	10.4	11.3	10.2	11.1	30.47	0.0	0.0	113	0.81	134	0.0	0.00	0.0	0.02	0	0.00	59	9.4	13.9	9.4	12.2	1	5
20/04/2017	10:10	11.4	11.4	11.4	80	8.1	6	WNW	0.50	12	NNW	10.4	11.3	10.2	12.0	30.47	0.0	0.0	163	1.17	197	0.2	0.01	0.6	0.02	0	0.00	59	9.4	14.4	9.4	12.8	1	5
20/04/2017	10:15	11.5	11.5	11.4	79	8.0	8	WNW	0.67	13	WNW	9.8	11.3	9.7	11.1	30.47	0.0	0.0	149	1.07	197	0.2	0.01	0.6	0.02	0	0.00	59	9.4	14.4	9.4	12.8	0	5
20/04/2017	10:20	11.5	11.5	11.4	78	7.8	7	WNW	0.58	12	WNW	10.2	11.3	10.0	10.4	30.47	0.0	0.0	93	0.67	100	0.0	0.00	0.0	0.02	0	0.00	59	9.4	13.9	9.4	12.8	0	5
20/04/2017	10:25	11.4	11.5	11.4	78	7.7	7	W	0.58	13	WNW	10.1	11.2	9.9	10.6	30.47	0.0	0.0	106	0.76	134	0.0	0.00	0.0	0.02	0	0.00	59	9.4	13.3	9.4	12.2	0	5
20/04/2017	10:30	11.4	11.4	11.4	78	7.7	10	WNW	0.83	15	NW	9.0	11.2	8.8	10.5	30.47	0.0	0.0	178	1.28	199	0.8	0.03	0.9	0.02	0	0.00	59	9.4	13.9	9.4	12.8	0	5
20/04/2017	10:35	11.6	11.6	11.4	77	7.7	8	WNW	0.67	14	W	9.9	11.3	9.7	12.0	30.47	0.0	0.0	211	1.51	214	1.1	0.04	1.1	0.02	0	0.00	59	9.4	15.0	9.4	13.3	0	5
20/04/2017	10:40	11.7	11.7	11.5	76	7.6	6	WNW	0.50	11	NNW	10.7	11.4	10.4	12.9	30.47	0.0	0.0	220	1.58	225	1.2	0.04	1.2	0.02	0	0.00	59	9.4	15.6	9.4	13.3	0	5
20/04/2017	10:45	11.9	11.9	11.7	76	7.8	4	WNW	0.33	9	W	11.6	11.7	11.3	14.1	30.47	0.0	0.0	235	1.68	250	1.4	0.05	1.5	0.02	0	0.00	59	9.4	16.7	9.4	14.4	0	5
20/04/2017	10:50	12.1	12.1	11.9	76	8.0	5	NW	0.42	12	NW	11.5	11.8	11.2	14.9	30.47	0.0	0.0	302	2.16	320	2.0	0.07	2.3	0.02	0	0.00	59	9.4	17.2	9.4	15.0	0	5
20/04/2017	10:55	12.4	12.4	12.2	74	7.9	6	NNW	0.50	11	NW	11.6	12.2	11.3	14.3	30.47	0.0	0.0	256	1.83	320	1.4	0.05	1.5	0.02	0	0.00	60	10.0	17.8	9.4	15.0	0	5
20/04/2017	11:00	12.5	12.6	12.4	73	7.8	6	NW	0.50	11	NW	11.7	12.2	11.3	14.0	30.47	0.0	0.0	238	1.71	262	1.1	0.04	1.3	0.02	0	0.13	60	10.0	17.2	9.4	14.4	0	5
20/04/2017	11:05	12.4	12.6	12.4	71	7.3	8	NNW	0.67	12	NNW	11.0	12.1	10.6	12.8	30.47	0.0	0.0	214	1.53	223	1.1	0.04	1.2	0.02	0	0.00	60	10.0	16.1	9.4	14.4	0	5
20/04/2017	11:10	12.6	12.6	12.4	72	7.6	7	WNW	0.58	12	W	11.5	12.2	11.1	13.4	30.47	0.0	0.0	220	1.58	229	1.0	0.04	1.2	0.02	0	0.00	60	10.0	16.7	9.4	14.4	0	5
20/04/2017	11:15	12.6	12.6	12.6	70	7.3	8	WNW	0.67	13	WNW	11.2	12.2	10.7	12.9	30.47	0.0	0.0	221	1.58	241	1.2	0.04	1.5	0.02	0	0.00	60	10.0	16.7	9.4	14.4	0	5
20/04/2017	11:20	12.6	12.6	12.6	69	7.1	9	WNW	0.75	14	W	10.8	12.2	10.3	13.0	30.47	0.0	0.0	267	1.91	306	2.0	0.07	2.3	0.02	0	0.00	60	10.0	16.7	9.4	14.4	0	5
20/04/2017	11:25	12.8	12.8	12.6	70	7.4	7	WNW	0.58	11	W	11.8	12.3	11.3	14.9	30.47	0.0	0.0	319	2.29	323	2.3	0.08	2.4	0.02	0	0.00	60	10.0	18.3	9.4	15.6	0	5
20/04/2017	11:30	12.9	12.9	12.8	69	7.4	7	NNW	0.58	14	NNW	12.0	12.5	11.6	14.8	30.47	0.0	0.0	298	2.14	311	1.9	0.07	2.1	0.02	0	0.00	60	10.0	18.9	9.4	15.6	0	5
20/04/2017	11:35	12.9	12.9	12.9	69	7.4	7	NW	0.58	12	NW	12.0	12.5	11.6	14.9	30.47	0.0	0.0	304	2.18	313	1.8	0.06	1.9	0.02	0	0.00	60	10.0	18.3	9.4	15.6	0	5
20/04/2017	11:40	13.0	13.0	12.9	69	7.4	8	NW	0.67	11	NNW	11.7	12.6	11.2	13.1	30.47	0.0	0.0	206	1.48	267	0.8	0.03	1.4	0.02	0	0.00	60	10.0	17.8	9.4	15.0	0	5
20/04/2017	11:45	12.8	13.0	12.8	67	6.8	11	WNW	0.92	20	W	10.3	12.3	9.8	11.5	30.46	0.0	0.0	205	1.47	248	0.7	0.03	1.3	0.02	0	0.00	60	10.0	16.1	9.4	13.9	0	5
20/04/2017	11:50	12.7	12.8	12.7	67	6.7	10	WNW	0.83	18	WNW	10.6	12.2	10.1	12.8	30.46	0.0	0.0	296	2.12	327	1.9	0.07	2.2	0.02	0	0.00	60	10.0	16.7	9.4	14.4	0	5
20/04/2017	11:55	12.9	12.9	12.7	67	6.9	7	W	0.58	14	W	11.9	12.4	11.4	15.1	30.46	0.0	0.0	341	2.44	345	2.3	0.08	2.3	0.02	0	0.00	60	10.0	18.3	9.4	15.6	0	5
20/04/2017	12:00	13.1	13.1	12.9	67	7.1	9	WNW	0.75	16	WNW	11.3	12.6	10.8	14.1	30.46	0.0	0.0	325	2.33	339	2.1	0.07	2.2	0.02	0	0.18	60	10.0	18.3	9.4	15.6	0	5
20/04/2017	12:05	12.8	13.1	12.8	69	7.3	10	WNW	0.83	19	WNW	10.7	12.4	10.2	12.8	30.46	0.0	0.0	281	2.01	301	1.6	0.06	1.8	0.02	0	0.00	60	10.0	17.8	9.4	15.0	0	5
20/04/2017	12:10	12.5	12.8	12.5	68	6.8	11	WNW	0.92	18	WNW	10.0	12.1	9.6	11.6	30.46	0.0	0.0	234	1.68	260	1.2	0.04	1.4	0.02	0	0.00	60	10.0	16.7	9.4	14.4	0	5
20/04/2017	12:15	12.4	12.6	12.4	68	6.6	10	WNW	0.83	16	WNW	10.2	11.9	9.7	11.3	30.46	0.0	0.0	199	1.43	202	0.9	0.03	0.9	0.02	0	0.00	60	10.6	15.6	9.4	13.9	0	5
20/04/2017	12:20	12.4	12.4	12.3	70	7.1	9	W	0.75	15	WNW	10.6	12.0	10.2	12.0	30.46	0.0	0.0	212	1.52	220	1.1	0.04	1.2	0.02	0	0.00	60	10.6	15.6	9.4	13.9	0	5
20/04/2017	12:25	12.3	12.4	12.3	71	7.2	9	W	0.75	18	WNW	10.4	11.9	10.0	11.9	30.46	0.0	0.0	221	1.58	223	1.2	0.04	1.3	0.02	0	0.00	60	10.6	15.6	9.4	13.9	0	5
20/04/2017	12:30	12.3	12.3	12.2	71	7.2	9	W	0.75	16	WNW	10.4	11.9	10.0	11.7	30.46	0.0	0.0	205	1.47	216	1.1	0.04	1.2	0.02	0	0.00	61	10.6	15.6	9.4	13.9	0	5
20/04/2017	12:35	12.3	12.3	12.2	70	7.0	10	WNW	0.83	16	WNW	10.1	11.9	9.7	11.0	30.46	0.0	0.0	181	1.3	186	0.8	0.03	0.9	0.02	0	0.00	61	10.6	15.0	9.4	13.3	0	5
20/04/2017	12:40	12.2	12.3	12.2	70	6.9	12	WNW	1.00	21	WNW	9.3	11.8	8.9	10.1	30.46	0.0	0.0	173	1.24	179	0.8	0.03	0.8	0.02	0	0.00	61	10.6	14.4	9.4	13.3	0	5
20/04/2017	12:45	12.1	12.2	12.1	71	7.																												

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
20/04/2017	12:55	12.0	12.1	12.0	70	6.7	10	W	0.83	20	W	9.7	11.6	9.3	9.8	30.46	0.0	0.0	117	0.84	121	0.0	0.00	0.0	0.02	0	0.00	61	10.6	13.3	9.4	12.8	0	5
20/04/2017	13:00	11.9	12.0	11.9	70	6.6	10	W	0.83	18	WNW	9.6	11.5	9.2	9.5	30.46	0.0	0.0	106	0.76	111	0.0	0.00	0.0	0.02	0	0.15	62	10.6	12.8	9.4	12.8	0	5
20/04/2017	13:05	11.9	11.9	11.9	71	6.8	8	W	0.67	13	WNW	10.3	11.5	9.9	10.2	30.46	0.0	0.0	103	0.74	105	0.0	0.00	0.0	0.02	0	0.00	62	10.6	12.8	9.4	12.8	0	5
20/04/2017	13:10	11.9	11.9	11.9	70	6.6	7	WNW	0.58	14	WNW	10.7	11.5	10.3	10.8	30.46	0.0	0.0	117	0.84	127	0.0	0.00	0.0	0.02	0	0.00	62	10.6	12.8	9.4	12.8	0	5
20/04/2017	13:15	11.9	11.9	11.9	70	6.6	9	WNW	0.75	14	WNW	9.9	11.5	9.6	10.4	30.46	0.0	0.0	140	1	151	0.3	0.01	0.6	0.02	0	0.00	62	10.6	13.3	9.4	12.8	0	5
20/04/2017	13:20	12.0	12.0	11.9	70	6.7	6	W	0.50	10	W	11.1	11.6	10.7	11.9	30.46	0.0	0.0	164	1.18	174	0.7	0.03	0.8	0.02	0	0.00	62	10.6	14.4	9.4	13.3	0	5
20/04/2017	13:25	12.1	12.1	12.0	70	6.8	6	WSW	0.50	10	WSW	11.2	11.7	10.8	12.5	30.46	0.0	0.0	190	1.36	206	0.9	0.03	1.1	0.02	0	0.00	62	10.6	15.0	9.4	13.9	0	5
20/04/2017	13:30	12.2	12.2	12.1	70	6.9	6	WSW	0.50	12	SW	11.3	11.8	10.9	13.1	30.46	0.0	0.0	228	1.63	241	1.4	0.05	1.5	0.02	0	0.00	62	10.6	16.1	9.4	13.9	0	5
20/04/2017	13:35	12.4	12.4	12.2	69	6.9	8	W	0.67	14	WSW	10.9	11.9	10.5	12.6	30.46	0.0	0.0	228	1.63	244	1.3	0.05	1.5	0.02	0	0.00	63	10.6	16.1	9.4	13.9	0	5
20/04/2017	13:40	12.6	12.6	12.4	67	6.6	7	WNW	0.58	18	WNW	11.6	12.1	11.1	12.9	30.46	0.0	0.0	208	1.49	216	1.2	0.04	1.2	0.02	0	0.00	63	10.6	16.1	9.4	13.9	0	5
20/04/2017	13:45	12.7	12.7	12.6	66	6.5	7	W	0.58	13	WSW	11.7	12.1	11.1	13.1	30.46	0.0	0.0	209	1.5	214	1.1	0.04	1.2	0.02	0	0.00	63	10.6	16.1	9.4	13.9	0	5
20/04/2017	13:50	12.7	12.7	12.7	66	6.5	9	WNW	0.75	15	WNW	10.9	12.1	10.3	11.8	30.46	0.0	0.0	191	1.37	199	0.9	0.03	1.0	0.02	0	0.00	63	10.6	15.6	9.4	13.9	0	5
20/04/2017	13:55	12.6	12.7	12.6	65	6.1	10	WNW	0.83	18	W	10.4	12.0	9.8	11.1	30.46	0.0	0.0	170	1.22	172	0.7	0.03	0.7	0.02	0	0.00	63	10.6	15.0	9.4	13.9	0	5
20/04/2017	14:00	12.5	12.6	12.5	65	6.1	9	W	0.75	15	WNW	10.7	11.9	10.1	11.6	30.46	0.0	0.0	188	1.35	207	0.8	0.03	1.0	0.02	0	0.13	63	10.6	15.0	9.4	13.9	0	5
20/04/2017	14:05	12.6	12.6	12.5	66	6.4	8	W	0.67	13	W	11.1	12.0	10.6	12.7	30.46	0.0	0.0	229	1.64	239	1.3	0.05	1.4	0.02	0	0.00	63	10.6	15.6	9.4	14.4	0	5
20/04/2017	14:10	12.6	12.6	12.6	67	6.6	8	WSW	0.67	14	SW	11.1	12.1	10.6	13.1	30.46	0.0	0.0	250	1.79	253	1.5	0.05	1.5	0.02	0	0.00	63	10.6	16.7	9.4	14.4	0	5
20/04/2017	14:15	12.7	12.7	12.6	67	6.7	11	WNW	0.92	18	WNW	10.2	12.2	9.7	11.9	30.46	0.0	0.0	253	1.81	262	1.5	0.05	1.5	0.02	0	0.00	63	10.6	17.2	9.4	14.4	0	5
20/04/2017	14:20	12.7	12.7	12.7	66	6.5	9	W	0.75	16	W	10.9	12.1	10.3	12.8	30.46	0.0	0.0	261	1.87	264	1.5	0.05	1.6	0.02	0	0.00	63	10.6	16.7	9.4	14.4	0	5
20/04/2017	14:25	12.8	12.8	12.7	66	6.6	8	W	0.67	20	WNW	11.4	12.2	10.8	13.7	30.46	0.0	0.0	279	2	287	1.7	0.06	1.8	0.02	0	0.00	63	10.6	17.2	9.4	15.0	0	5
20/04/2017	14:30	12.8	12.8	12.8	65	6.4	9	W	0.75	16	WNW	11.0	12.2	10.4	12.8	30.46	0.0	0.0	249	1.78	265	1.3	0.05	1.5	0.02	0	0.00	63	10.6	17.2	9.4	14.4	0	5
20/04/2017	14:35	12.8	12.8	12.7	65	6.4	10	W	0.83	18	WNW	10.6	12.2	10.1	12.5	30.46	0.0	0.0	259	1.86	288	1.4	0.05	1.6	0.02	0	0.00	63	10.6	17.2	9.4	15.0	0	5
20/04/2017	14:40	12.9	12.9	12.8	65	6.5	7	W	0.58	15	W	11.9	12.3	11.3	14.7	30.46	0.0	0.0	310	2.22	334	2.0	0.07	2.2	0.02	0	0.00	63	10.6	17.8	9.4	15.0	0	5
20/04/2017	14:45	13.1	13.1	12.9	64	6.4	8	W	0.67	21	W	11.8	12.5	11.2	16.0	30.45	0.0	0.0	469	3.36	645	2.8	0.10	3.4	0.02	0	0.00	63	11.1	20.6	9.4	16.1	0	5
20/04/2017	14:50	13.2	13.2	13.2	65	6.8	11	W	0.92	19	WNW	10.8	12.7	10.3	14.2	30.45	0.0	0.0	401	2.87	450	2.4	0.09	2.6	0.02	0	0.00	63	11.1	21.1	9.4	16.1	0	5
20/04/2017	14:55	13.4	13.4	13.2	65	6.9	10	WNW	0.83	21	WNW	11.3	12.8	10.8	14.7	30.45	0.0	0.0	381	2.73	399	2.1	0.07	2.3	0.02	0	0.00	63	11.1	20.6	9.4	16.1	0	5
20/04/2017	15:00	13.4	13.4	13.4	65	7.0	8	W	0.67	20	WNW	12.2	12.9	11.6	15.1	30.44	0.0	0.0	318	2.28	329	1.6	0.06	1.7	0.02	0	0.20	63	11.1	20.6	9.4	15.6	0	5
20/04/2017	15:05	13.3	13.4	13.3	65	6.8	9	W	0.75	19	W	11.6	12.7	11.1	14.4	30.44	0.0	0.0	321	2.3	352	1.7	0.06	1.9	0.02	0	0.00	63	11.1	20.0	9.4	15.6	0	5
20/04/2017	15:10	13.3	13.3	13.2	66	7.1	9	W	0.75	18	WNW	11.6	12.7	11.1	14.8	30.44	0.0	0.0	345	2.47	374	1.9	0.07	2.0	0.02	0	0.00	63	11.1	20.0	9.4	15.6	0	5
20/04/2017	15:15	13.1	13.3	13.1	66	6.9	10	WSW	0.83	20	WSW	11.0	12.6	10.4	13.0	30.44	0.0	0.0	253	1.81	292	1.1	0.04	1.5	0.02	0	0.00	63	11.1	18.3	9.4	14.4	0	5
20/04/2017	15:20	13.0	13.1	12.9	68	7.2	7	WSW	0.58	18	WNW	12.1	12.5	11.6	13.4	30.44	0.0	0.0	184	1.32	193	0.2	0.01	0.5	0.02	0	0.00	63	11.1	16.7	9.4	14.4	0	5
20/04/2017	15:25	12.9	13.0	12.9	67	6.9	11	W	0.92	22	W	10.4	12.4	9.9	11.8	30.44	0.0	0.0	204	1.46	230	0.7	0.03	0.9	0.02	0	0.00	63	11.1	16.1	9.4	14.4	0	5
20/04/2017	15:30	12.8	12.9	12.8	66	6.6	13	WSW	1.08	25	W	9.8	12.3	9.3	11.7	30.44	0.0	0.0	259	1.86	279	1.1	0.04	1.2	0.02	0	0.00	64	11.1	16.7	9.4	14.4	0	5
20/04/2017	15:35	12.8	12.8	12.8	65	6.4	10	WSW	0.83	18	WNW	10.6	12.2	10.1	13.0	30.44	0.0	0.0	278	1.99	302	1.2	0.04	1.4	0.02	0	0.00	64	11.1	17.2	9.4	14.4	0	5
20/04/2017	15:40	12.9	12.9	12.8	65	6.5	12	WNW	1.00	21	WNW	10.2	12.4	9.7	12.3	30.44	0.0	0.0	263	1.89	302	0.9	0.03	1.0	0.02	0	0.00	64	11.1	17.8	9.4	15.0	0	5
20/04/2017	15:45	12.7	12.9	12.7	66	6.5	15	WNW	1.25	26	WNW	9.3	12.2	8.8	11.0	30.44	0.0	0.0	246	1.76	276	0.8	0.03	0.9	0.02	0	0.00	64	11.1	16.7	9.4	13.9	0	5
20/04/2017	15:50	12.7	12.7	12.7	67	6.7	12	W	1.00	20	WSW	9.9	12.2	9.4	12.6	30.44	0.0	0.0	309	2.21	322	1.2	0.04	1.2	0.02	0	0.00	64	11.1	17.2	9.4	14.4	0	5
20/04/2017	15:55	12.9	12.9	12.7	67	6.9	9	WSW	0.75	18	WNW	11.1	12.4	10.6	13.4	30.44	0.0	0.0	248	1.78	265	0.8	0.03	1.3	0.02	0	0.00	64	11.1	17.8	9.4	14.4	0	5
20/04/2017	16:00	12.7	12.9	12.7	68	7.0	13	WNW	1.08	25	WNW	9.7	12.2	9.2	11.7	30.44	0.0	0.0	245	1.76	265	0.7	0.03	0.9	0.02	0	0.20	64	11.1	17.2	9.4	14.4	0	5
20/04/2017	16:05	12.8	12.8	12.7	68	7.0	10	W	0.83	19	WNW	10.6	12.3	10.1	13.4	30.44	0.0	0.0	284	2.04	290	1.0	0.04	1.1	0.02	0	0.00	64	11.1	17.2	9.4	14.4	0	5
20/04/2017	16:10	12.9	13.0	12.8	67	7.0	11	WNW	0.92	21	WNW	10.5	12.4	10.0	13.2	30.44	0.0	0.0	284	2.04	355	0.7	0.03	1.1	0.02	0	0.00	65	11.1	18.9	9.4	15.0	0	5
20/04/2017	16:15	12.9	12.9	12.9	67	6.9	12	WNW	1.00	21	WNW	10.1	12.4	9.6	12.2	30.44																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
20/04/2017	16:25	12.9	12.9	12.9	67	7.0	10	W	0.83	18	WNW	10.8	12.4	10.3	13.4	30.44	0.0	0.0	263	1.89	267	0.8	0.03	0.8	0.02	0	0.00	65	11.1	17.8	9.4	15.0	0	5
20/04/2017	16:30	12.9	12.9	12.9	66	6.7	12	W	1.00	20	WNW	10.1	12.3	9.6	12.5	30.43	0.0	0.0	263	1.89	267	0.7	0.03	0.7	0.02	0	0.00	65	11.1	17.8	9.4	14.4	0	5
20/04/2017	16:35	12.9	12.9	12.9	65	6.5	13	WNW	1.08	22	WNW	9.9	12.3	9.3	12.3	30.43	0.0	0.0	275	1.97	297	0.7	0.03	0.7	0.02	0	0.00	65	11.1	17.8	9.4	14.4	0	5
20/04/2017	16:40	12.9	13.0	12.9	65	6.5	13	WNW	1.08	21	W	9.9	12.4	9.4	12.6	30.43	0.0	0.0	292	2.09	320	0.7	0.03	0.7	0.02	0	0.00	65	11.1	18.3	9.4	15.0	0	5
20/04/2017	16:45	12.9	13.0	12.9	65	6.5	10	WSW	0.83	19	W	10.8	12.4	10.3	13.4	30.43	0.0	0.0	259	1.86	269	0.5	0.02	0.6	0.02	0	0.00	65	11.1	17.8	9.4	14.4	0	5
20/04/2017	16:50	12.9	13.0	12.9	66	6.7	12	WNW	1.00	19	WNW	10.2	12.4	9.7	12.3	30.43	0.0	0.0	223	1.6	230	0.0	0.00	0.0	0.02	0	0.00	65	11.1	17.2	9.4	14.4	0	5
20/04/2017	16:55	13.1	13.1	12.9	65	6.7	8	W	0.67	18	W	11.8	12.6	11.2	14.1	30.43	0.0	0.0	214	1.53	221	0.0	0.00	0.0	0.02	0	0.00	66	11.1	16.7	9.4	14.4	0	5
20/04/2017	17:00	13.1	13.2	13.1	63	6.2	14	WNW	1.17	24	WNW	9.9	12.5	9.3	11.5	30.43	0.0	0.0	202	1.45	207	0.0	0.00	0.0	0.02	0	0.20	66	11.7	16.1	9.4	14.4	0	5
20/04/2017	17:05	13.0	13.1	13.0	64	6.3	12	WNW	1.00	20	WNW	10.3	12.4	9.7	11.9	30.43	0.0	0.0	196	1.4	199	0.0	0.00	0.0	0.02	0	0.00	67	11.7	16.1	9.4	14.4	0	5
20/04/2017	17:10	13.0	13.0	13.0	63	6.1	11	WNW	0.92	18	WNW	10.6	12.4	9.9	12.3	30.43	0.0	0.0	197	1.41	199	0.0	0.00	0.0	0.02	0	0.00	67	11.7	16.1	9.4	14.4	0	5
20/04/2017	17:15	13.1	13.1	13.0	65	6.6	9	W	0.75	18	W	11.3	12.5	10.8	13.4	30.43	0.0	0.0	203	1.46	207	0.0	0.00	0.0	0.02	0	0.00	67	11.7	16.1	9.4	14.4	0	5
20/04/2017	17:20	13.1	13.1	13.1	64	6.4	13	WNW	1.08	23	WNW	10.1	12.4	9.5	11.6	30.43	0.0	0.0	184	1.32	195	0.0	0.00	0.0	0.02	0	0.00	67	11.7	16.1	9.4	14.4	0	5
20/04/2017	17:25	12.9	13.1	12.9	64	6.3	9	W	0.75	16	W	11.2	12.3	10.6	12.7	30.43	0.0	0.0	161	1.15	171	0.0	0.00	0.0	0.02	0	0.00	67	11.7	15.0	9.4	13.9	0	5
20/04/2017	17:30	12.8	12.9	12.8	64	6.2	9	W	0.75	15	WSW	11.1	12.2	10.4	12.7	30.43	0.0	0.0	174	1.25	181	0.0	0.00	0.0	0.02	0	0.00	67	11.7	15.0	9.4	13.9	0	5
20/04/2017	17:35	12.8	12.9	12.8	64	6.2	10	WNW	0.83	21	WNW	10.7	12.2	10.1	12.1	30.43	0.0	0.0	165	1.18	169	0.0	0.00	0.0	0.02	0	0.00	68	11.7	15.0	9.4	13.9	0	5
20/04/2017	17:40	12.8	12.8	12.8	63	5.9	16	W	1.33	25	W	9.2	12.2	8.6	10.1	30.43	0.0	0.0	154	1.1	158	0.0	0.00	0.0	0.02	0	0.00	68	11.7	14.4	9.4	13.9	0	5
20/04/2017	17:45	12.8	12.8	12.7	64	6.1	13	W	1.08	22	WNW	9.8	12.2	9.2	10.7	30.43	0.0	0.0	145	1.04	149	0.0	0.00	0.0	0.02	0	0.00	68	11.7	14.4	9.4	13.3	0	5
20/04/2017	17:50	12.8	12.8	12.8	64	6.1	9	W	0.75	19	WNW	11.0	12.2	10.4	11.9	30.43	0.0	0.0	132	0.95	146	0.0	0.00	0.0	0.02	0	0.00	68	11.7	14.4	9.4	13.3	0	5
20/04/2017	17:55	12.7	12.8	12.7	65	6.3	10	W	0.83	20	WNW	10.6	12.2	10.0	11.0	30.43	0.0	0.0	101	0.72	113	0.0	0.00	0.0	0.02	0	0.00	68	11.7	13.9	9.4	13.3	0	5
20/04/2017	18:00	12.7	12.7	12.7	65	6.3	11	WNW	0.92	18	WNW	10.2	12.1	9.7	10.1	30.43	0.0	0.0	77	0.55	86	0.0	0.00	0.0	0.02	0	0.15	69	11.7	13.3	9.4	13.3	0	5
20/04/2017	18:05	12.6	12.7	12.6	65	6.1	12	WNW	1.00	20	WNW	9.8	12.0	9.2	9.4	30.43	0.0	0.0	62	0.44	63	0.0	0.00	0.0	0.02	0	0.00	69	11.7	12.8	9.4	12.8	0	5
20/04/2017	18:10	12.4	12.6	12.4	66	6.3	10	WNW	0.83	18	WNW	10.2	11.9	9.7	9.8	30.43	0.0	0.0	54	0.39	58	0.0	0.00	0.0	0.02	0	0.00	69	11.7	12.2	9.4	12.8	0	5
20/04/2017	18:15	12.4	12.4	12.4	67	6.4	9	WNW	0.75	15	WNW	10.6	11.9	10.1	9.2	30.43	0.0	0.0	57	0.41	60	0.0	0.00	0.0	0.02	0	0.00	69	11.7	12.2	9.4	12.8	0	5
20/04/2017	18:20	12.3	12.4	12.3	67	6.4	7	W	0.58	10	W	11.2	11.8	10.7	9.7	30.43	0.0	0.0	58	0.42	60	0.0	0.00	0.0	0.02	0	0.00	69	11.7	12.2	9.4	12.8	0	5
20/04/2017	18:25	12.2	12.3	12.2	68	6.5	9	W	0.75	15	WNW	10.3	11.8	9.9	8.8	30.43	0.0	0.0	44	0.32	49	0.0	0.00	0.0	0.02	0	0.00	70	11.7	11.7	9.4	12.2	0	5
20/04/2017	18:30	12.1	12.2	12.1	68	6.4	8	W	0.67	14	W	10.6	11.7	10.2	8.9	30.43	0.0	0.0	34	0.24	37	0.0	0.00	0.0	0.02	0	0.00	70	11.7	11.7	9.4	12.2	0	5
20/04/2017	18:35	12.1	12.1	12.1	69	6.5	10	WNW	0.83	18	W	9.8	11.6	9.3	8.1	30.43	0.0	0.0	29	0.21	33	0.0	0.00	0.0	0.02	0	0.00	70	11.7	11.7	9.4	12.2	0	5
20/04/2017	18:40	11.9	12.1	11.9	69	6.4	11	WNW	0.92	19	W	9.3	11.6	8.9	7.7	30.43	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.02	0	0.00	70	11.7	11.1	9.4	12.2	0	5
20/04/2017	18:45	11.8	11.9	11.8	70	6.5	12	WNW	1.00	19	WNW	8.9	11.4	8.6	7.4	30.43	0.0	0.0	28	0.2	32	0.0	0.00	0.0	0.02	0	0.00	71	11.7	11.1	9.4	11.7	0	5
20/04/2017	18:50	11.8	11.9	11.8	70	6.5	10	WNW	0.83	18	WNW	9.4	11.4	9.1	7.9	30.43	0.0	0.0	35	0.25	37	0.0	0.00	0.0	0.02	0	0.00	71	11.7	11.1	9.4	11.7	0	5
20/04/2017	18:55	11.8	11.8	11.7	70	6.5	10	NW	0.83	18	WNW	9.4	11.4	9.1	7.9	30.43	0.0	0.0	31	0.22	33	0.0	0.00	0.0	0.02	0	0.00	71	11.7	11.1	9.4	11.7	0	5
20/04/2017	19:00	11.7	11.8	11.7	71	6.6	6	WNW	0.50	11	WNW	10.7	11.3	10.3	8.9	30.43	0.0	0.0	25	0.18	28	0.0	0.00	0.0	0.02	0	0.08	71	11.7	11.1	10.0	11.7	0	5
20/04/2017	19:05	11.7	11.7	11.7	71	6.6	6	W	0.50	10	WSW	10.7	11.3	10.3	8.8	30.43	0.0	0.0	21	0.15	25	0.0	0.00	0.0	0.02	0	0.00	71	11.7	11.1	10.0	11.7	0	5
20/04/2017	19:10	11.7	11.7	11.7	71	6.6	9	NW	0.75	14	NW	9.7	11.3	9.3	7.8	30.43	0.0	0.0	16	0.11	18	0.0	0.00	0.0	0.02	0	0.00	72	11.7	10.6	10.0	11.7	0	5
20/04/2017	19:15	11.6	11.7	11.6	71	6.5	7	WNW	0.58	13	WNW	10.4	11.3	10.1	8.5	30.43	0.0	0.0	14	0.1	16	0.0	0.00	0.0	0.02	0	0.00	72	11.7	10.6	10.0	11.7	0	5
20/04/2017	19:20	11.6	11.6	11.6	71	6.5	8	W	0.67	14	WNW	10.0	11.3	9.7	8.2	30.43	0.0	0.0	14	0.1	16	0.0	0.00	0.0	0.02	0	0.00	72	11.7	10.6	10.0	11.7	0	5
20/04/2017	19:25	11.6	11.6	11.6	71	6.5	7	WSW	0.58	13	WSW	10.3	11.2	10.0	8.4	30.43	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.02	0	0.00	72	11.1	10.6	10.0	11.7	0	5
20/04/2017	19:30	11.5	11.6	11.5	72	6.6	5	W	0.42	9	WNW	10.8	11.2	10.4	8.8	30.43	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.02	0	0.00	72	11.1	10.6	10.0	11.7	0	5
20/04/2017	19:35	11.4	11.5	11.4	72	6.6	8	WNW	0.67	13	NW	9.8	11.1	9.4	7.9	30.43	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.02	0	0.00	72	11.1	10.6	10.0	11.7	0	5
20/04/2017	19:40	11.4	11.4	11.4	72	6.6	6	W	0.50	10	WNW	10.4	11.1	10.1	8.4	30.43	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.02	0	0.00	72	11.1	10.6	10.0	11.7	0	5
20/04/2017	19:45	11.4	11.4	11.4	72	6.5	8	WNW	0.67	10	W	9.7	11.1	9.4	7.9	30.43	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.02	0	0.00	72	11.1	10.0	10.0	11		

		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 inches	min	12 inches	Temp	Wet 1	Int.
20/04/2017	19:55	11.3	11.4	11.3	73	6.7	7	WNW	0.58	13	WNW	10.1	11.1	9.8	8.1	30.43	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.02	0	0.00	72	11.1	10.0	10.0	11.1	0	5
20/04/2017	20:00	11.3	11.4	11.3	73	6.7	5	W	0.42	14	WSW	10.6	11.1	10.3	8.6	30.43	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.02	0	0.05	73	11.1	10.0	10.0	11.1	0	5
20/04/2017	20:05	11.2	11.3	11.2	73	6.6	10	W	0.83	19	WNW	8.8	10.9	8.5	7.1	30.43	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.03	0	0.00	73	11.1	10.0	10.0	11.1	0	5
20/04/2017	20:10	11.0	11.2	11.0	74	6.5	11	WNW	0.92	18	WNW	8.3	10.8	8.1	6.6	30.43	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.03	0	0.00	73	11.1	9.4	10.0	11.1	0	5
20/04/2017	20:15	10.9	11.0	10.9	74	6.5	8	W	0.67	13	WNW	9.2	10.7	8.9	7.3	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	11.1	9.4	10.0	11.1	0	5
20/04/2017	20:20	10.9	10.9	10.9	74	6.4	7	WNW	0.58	15	WNW	9.5	10.7	9.3	7.6	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	11.1	9.4	10.0	10.6	0	5
20/04/2017	20:25	10.8	10.9	10.8	74	6.3	6	W	0.50	11	WNW	9.6	10.6	9.4	7.7	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	11.1	9.4	10.0	10.6	0	5
20/04/2017	20:30	10.7	10.8	10.7	75	6.5	5	W	0.42	8	SW	9.9	10.6	9.7	8.0	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	11.1	9.4	10.0	10.6	0	5
20/04/2017	20:35	10.7	10.7	10.7	75	6.4	6	WNW	0.50	11	WNW	9.5	10.5	9.3	7.6	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	11.1	8.9	10.0	10.6	0	5
20/04/2017	20:40	10.6	10.7	10.6	75	6.4	7	W	0.58	13	WSW	9.2	10.4	9.0	7.3	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	11.1	8.9	10.0	10.6	0	5
20/04/2017	20:45	10.5	10.6	10.5	75	6.3	7	WSW	0.58	13	WNW	9.1	10.3	8.9	7.2	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	11.1	8.3	10.0	10.6	0	5
20/04/2017	20:50	10.5	10.6	10.5	75	6.3	6	W	0.50	11	WSW	9.3	10.3	9.2	7.4	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	11.1	8.3	10.0	10.0	0	5
20/04/2017	20:55	10.4	10.5	10.4	76	6.4	6	WNW	0.50	11	WSW	9.3	10.3	9.2	7.4	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	11.1	8.3	10.0	10.0	0	5
20/04/2017	21:00	10.4	10.4	10.4	76	6.3	5	WNW	0.42	11	WNW	9.4	10.3	9.3	7.6	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	74	11.1	7.8	10.0	10.0	0	5
20/04/2017	21:05	10.3	10.4	10.3	76	6.2	5	WNW	0.42	8	WNW	9.3	10.2	9.2	7.5	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	11.1	7.8	10.0	10.0	0	5
20/04/2017	21:10	10.3	10.3	10.3	76	6.2	4	W	0.33	7	W	9.7	10.2	9.6	7.9	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	11.1	7.8	10.0	10.0	0	5
20/04/2017	21:15	10.3	10.3	10.3	76	6.2	4	W	0.33	10	W	9.7	10.2	9.6	7.9	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	11.1	7.8	10.0	10.0	0	5
20/04/2017	21:20	10.2	10.3	10.2	76	6.2	5	WSW	0.42	8	WSW	9.3	10.1	9.2	7.4	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	11.1	7.8	10.0	10.0	0	5
20/04/2017	21:25	10.2	10.2	10.2	77	6.4	5	W	0.42	10	WNW	9.3	10.1	9.2	7.4	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	11.1	7.8	10.0	10.0	0	5
20/04/2017	21:30	10.2	10.2	10.2	77	6.4	5	W	0.42	8	WSW	9.3	10.1	9.2	7.4	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	11.1	7.8	10.0	10.0	0	5
20/04/2017	21:35	10.2	10.2	10.2	77	6.3	6	W	0.50	11	WSW	8.9	10.1	8.9	7.2	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	11.1	7.2	10.0	10.0	0	5
20/04/2017	21:40	10.2	10.2	10.2	77	6.3	6	W	0.50	10	WNW	8.9	10.1	8.9	7.2	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	11.1	7.2	10.0	10.0	0	5
20/04/2017	21:45	10.1	10.2	10.1	77	6.3	6	W	0.50	8	WSW	8.8	10.1	8.8	7.1	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	11.1	6.7	10.0	9.4	0	5
20/04/2017	21:50	10.0	10.1	10.0	78	6.3	5	WSW	0.42	9	WSW	9.0	9.9	8.9	7.2	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	11.1	6.7	10.0	9.4	0	5
20/04/2017	21:55	9.9	10.0	9.9	78	6.3	5	W	0.42	8	WNW	8.9	9.9	8.9	7.2	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
20/04/2017	22:00	9.9	9.9	9.9	78	6.2	7	W	0.58	12	W	8.3	9.8	8.3	6.6	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	75	10.6	6.1	10.0	9.4	0	5
20/04/2017	22:05	9.9	9.9	9.9	78	6.3	8	W	0.67	13	WNW	8.0	9.9	7.9	6.3	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
20/04/2017	22:10	9.9	10.0	9.9	78	6.3	6	W	0.50	10	W	8.7	9.9	8.6	6.9	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
20/04/2017	22:15	9.9	9.9	9.9	79	6.4	6	W	0.50	10	WNW	8.6	9.8	8.6	6.8	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
20/04/2017	22:20	9.8	9.9	9.8	79	6.3	5	W	0.42	10	WNW	8.7	9.7	8.7	6.9	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
20/04/2017	22:25	9.8	9.8	9.8	79	6.3	5	W	0.42	8	WSW	8.7	9.7	8.7	6.9	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	5.6	10.0	9.4	0	5
20/04/2017	22:30	9.7	9.8	9.7	79	6.3	7	W	0.58	12	NW	8.1	9.7	8.1	6.3	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	5.6	10.0	9.4	0	5
20/04/2017	22:35	9.7	9.8	9.7	79	6.3	9	WNW	0.75	14	WNW	7.4	9.7	7.3	5.8	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
20/04/2017	22:40	9.8	9.8	9.7	79	6.4	10	WNW	0.83	18	W	7.2	9.8	7.1	5.6	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
20/04/2017	22:45	9.7	9.8	9.7	79	6.3	7	WNW	0.58	13	WNW	8.1	9.7	8.1	6.3	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
20/04/2017	22:50	9.7	9.7	9.7	79	6.2	6	W	0.50	11	WNW	8.3	9.6	8.3	6.6	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	5.6	10.0	8.9	0	5
20/04/2017	22:55	9.7	9.7	9.7	79	6.3	10	WNW	0.83	16	WNW	7.1	9.7	7.0	5.5	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
20/04/2017	23:00	9.7	9.7	9.7	79	6.3	9	W	0.75	15	WNW	7.4	9.7	7.3	5.8	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	75	10.6	6.1	10.0	9.4	0	5
20/04/2017	23:05	9.7	9.7	9.7	79	6.2	9	WNW	0.75	15	WNW	7.3	9.6	7.3	5.7	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
20/04/2017	23:10	9.6	9.7	9.6	79	6.1	10	WNW	0.83	15	N	6.9	9.6	6.9	5.4	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	8.9	0	5
20/04/2017	23:15	9.6	9.6	9.6	79	6.1	10	WNW	0.83	15	WNW	6.9	9.6	6.9	5.4	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	8.9	0	5
20/04/2017	23:20	9.6	9.6	9.6	80	6.3	8	WNW	0.67	13	WNW	7.5	9.5	7.4	5.8	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	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 inches	min	12 inches	Temp	Wet 1	Int.			
20/04/2017	23:25	9.6	9.6	9.5	80	6.3	10	WNW	0.83	19	WNW	6.8	9.5	6.8	5.3	30.43	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5			
20/04/2017	23:30	9.5	9.6	9.5	80	6.2	8	WNW	0.67	14	WNW	7.4	9.4	7.4	5.8	30.42	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	5.6	10.0	8.9	0	5			
20/04/2017	23:35	9.5	9.6	9.5	80	6.2	8	WNW	0.67	13	WNW	7.4	9.4	7.4	5.8	30.42	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	5.6	10.0	8.9	0	5			
20/04/2017	23:40	9.4	9.5	9.4	80	6.2	9	WNW	0.75	14	WNW	7.1	9.4	7.0	5.4	30.42	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	5.6	10.0	8.9	0	5			
20/04/2017	23:45	9.4	9.5	9.4	80	6.2	8	WNW	0.67	13	WNW	7.4	9.4	7.3	5.7	30.42	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	5.6	10.0	8.9	0	5			
20/04/2017	23:50	9.4	9.5	9.4	80	6.1	8	WNW	0.67	13	NW	7.3	9.3	7.3	5.7	30.42	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	5.6	10.0	8.9	0	5			
20/04/2017	23:55	9.3	9.4	9.3	80	6.0	7	WNW	0.58	11	W	7.6	9.2	7.5	5.7	30.42	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	5.6	10.0	8.9	0	5			
21/04/2017	00:00	9.3	9.3	9.3	80	6.0	8	WNW	0.67	12	WNW	7.2	9.2	7.1	5.4	30.42	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	75	10.0	5.6	10.0	8.9	0	5			
21/04/2017	00:05	9.3	9.3	9.3	80	6.1	6	WNW	0.50	9	WNW	7.9	9.3	7.9	6.1	30.42	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	5.6	10.0	8.9	0	5			
21/04/2017	00:10	9.2	9.3	9.2	80	5.9	7	WNW	0.58	12	NW	7.5	9.2	7.4	5.7	30.42	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	5.0	10.0	8.9	0	5			
21/04/2017	00:15	9.2	9.2	9.2	80	5.9	7	WNW	0.58	12	W	7.5	9.2	7.4	5.7	30.42	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	5.0	10.0	8.9	0	5			
21/04/2017	00:20	9.2	9.2	9.2	80	5.9	6	W	0.50	11	WNW	7.8	9.2	7.7	5.9	30.42	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.0	5.0	10.0	8.9	0	5			
21/04/2017	00:25	9.2	9.2	9.2	80	5.9	6	W	0.50	10	W	7.8	9.2	7.7	5.9	30.42	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.0	5.0	10.0	8.9	0	5			
21/04/2017	00:30	9.1	9.2	9.1	80	5.8	5	W	0.42	8	WSW	7.9	9.1	7.9	6.1	30.42	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.0	5.0	10.0	8.3	0	5			
21/04/2017	00:35	9.0	9.1	9.0	81	5.9	4	W	0.33	8	WSW	8.2	8.9	8.2	6.4	30.42	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.0	5.0	10.0	8.3	0	5			
21/04/2017	00:40	8.9	9.0	8.9	81	5.9	5	W	0.42	10	WNW	7.8	8.9	7.7	5.9	30.42	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.0	5.0	10.0	8.3	0	5			
21/04/2017	00:45	8.9	9.0	8.9	81	5.9	7	WNW	0.58	13	WNW	7.2	8.9	7.1	5.3	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.0	5.0	10.0	8.3	0	5			
21/04/2017	00:50	8.9	9.0	8.9	81	5.9	6	W	0.50	10	WNW	7.4	8.9	7.4	5.6	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.0	5.0	10.0	8.3	0	5			
21/04/2017	00:55	9.0	9.0	8.9	81	5.9	7	W	0.58	12	NW	7.2	8.9	7.2	5.4	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.0	5.0	10.0	8.3	0	5			
21/04/2017	01:00	9.0	9.0	9.0	81	5.9	8	WNW	0.67	14	WNW	6.8	8.9	6.8	5.1	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	74	10.0	5.0	10.0	8.3	0	5			
21/04/2017	01:05	8.9	9.0	8.9	81	5.9	7	WNW	0.58	10	W	7.2	8.9	7.1	5.3	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.0	5.0	10.0	8.3	0	5			
21/04/2017	01:10	9.0	9.0	8.9	81	5.9	7	WNW	0.58	12	WNW	7.2	8.9	7.2	5.4	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.0	4.4	10.0	8.3	0	5			
21/04/2017	01:15	8.9	9.0	8.9	81	5.9	6	WNW	0.50	10	NW	7.4	8.9	7.4	5.6	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.0	4.4	10.0	8.3	0	5			
21/04/2017	01:20	8.8	8.9	8.8	81	5.7	2	WSW	0.17	7	WSW	8.8	8.7	8.7	6.9	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.0	4.4	10.0	7.8	0	5			
21/04/2017	01:25	8.7	8.8	8.7	81	5.6	4	WSW	0.33	8	WSW	7.8	8.6	7.8	6.0	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.0	3.9	10.0	7.8	0	5			
21/04/2017	01:30	8.6	8.7	8.6	82	5.7	6	WNW	0.50	10	W	7.1	8.6	7.0	5.2	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.0	3.9	10.0	7.8	0	5			
21/04/2017	01:35	8.6	8.7	8.6	82	5.7	6	WNW	0.50	10	WNW	7.1	8.6	7.0	5.2	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.0	3.9	10.0	7.8	0	5			
21/04/2017	01:40	8.6	8.6	8.6	82	5.7	4	W	0.33	11	WNW	7.7	8.5	7.7	5.9	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	9.4	3.9	10.0	7.8	0	5			
21/04/2017	01:45	8.5	8.6	8.5	82	5.6	5	W	0.42	8	WSW	7.3	8.4	7.2	5.4	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	9.4	3.9	10.0	7.8	0	5			
21/04/2017	01:50	8.5	8.6	8.5	83	5.8	3	W	0.25	8	WSW	8.1	8.4	8.1	6.3	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	9.4	3.9	10.0	7.8	0	5			
21/04/2017	01:55	8.4	8.5	8.4	83	5.7	4	W	0.33	8	WNW	7.6	8.4	7.5	5.7	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	9.4	3.9	10.0	7.8	0	5			
21/04/2017	02:00	8.4	8.4	8.4	83	5.7	6	WNW	0.50	10	W	6.8	8.4	6.8	5.0	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	73	9.4	3.9	10.0	7.8	1	5			
21/04/2017	02:05	8.4	8.4	8.4	83	5.7	4	WNW	0.33	8	W	7.5	8.3	7.4	5.7	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	73	9.4	3.9	10.0	7.8	1	5			
21/04/2017	02:10	8.3	8.3	8.3	84	5.8	4	WNW	0.33	6	WNW	7.4	8.3	7.4	5.7	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	73	9.4	3.3	10.0	7.8	1	5			
21/04/2017	02:15	8.3	8.3	8.3	84	5.8	4	WNW	0.33	9	WNW	7.4	8.3	7.4	5.7	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	73	9.4	3.3	10.0	7.8	1	5			
21/04/2017	02:20	8.2	8.3	8.2	83	5.5	3	WNW	0.25	5	NW	7.8	8.2	7.8	6.0	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	73	9.4	3.3	10.0	7.2	1	5			
21/04/2017	02:25	8.2	8.3	8.2	84	5.7	4	WNW	0.33	7	WSW	7.3	8.2	7.3	5.6	30.41	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	73	9.4	3.3	10.0	7.2	1	5			
21/04/2017	02:30	8.2	8.3	8.2	84	5.7	4	W	0.33	7	W	7.3	8.2	7.3	5.6	30.40	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	73	9.4	3.3	10.0	7.8	2	5			
21/04/2017	02:35	8.2	8.2	8.2	84	5.6	3	WSW	0.25	6	W	7.8	8.2	7.8	6.0	30.40	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	73	9.4	3.3	10.0	7.2	2	5			
21/04/2017	02:40	8.2	8.2	8.2	84	5.6	3	WNW	0.25	7	WNW	7.8	8.2	7.8	6.0	30.40	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	73	9.4	3.3	10.0	7.8	2	5			
21/04/2017	02:45	8.2	8.2	8.2	84	5.6	4	WNW	0.33	7	W	7.2	8.2	7.2	5.4	30.40	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	73	9.4	3.3	10.0	7.2	2	5			
21/04/2017	02:50	8.1	8.2	8.1	84	5.6	3	WSW	0.25	7	WSW	7.7	8.1	7.7	5.9	30.40	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	73	9.4	3.3	10.0	7.2	3	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 inches	min	12 inches	Temp	Wet 1	Int.			
21/04/2017	02:55	8.1	8.1	8.1	84	5.5	4	WSW	0.33	7	WSW	7.1	8.1	7.1	5.3	30.40	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	73	9.4	3.3	10.0	7.2	3	5			
21/04/2017	03:00	8.1	8.1	8.0	85	5.7	5	W	0.42	8	WSW	6.7	8.1	6.7	4.9	30.39	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	73	9.4	3.3	10.0	7.8	3	5			
21/04/2017	03:05	8.0	8.0	8.0	85	5.6	4	WSW	0.33	7	WSW	7.1	8.0	7.1	5.3	30.39	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	73	9.4	2.8	10.0	7.8	3	5			
21/04/2017	03:10	8.1	8.1	8.0	85	5.7	4	WSW	0.33	10	WSW	7.1	8.1	7.1	5.3	30.39	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	73	9.4	2.8	10.0	7.2	3	5			
21/04/2017	03:15	8.1	8.1	8.0	85	5.7	4	WSW	0.33	6	SSW	7.1	8.1	7.1	5.3	30.39	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	73	9.4	3.3	10.0	7.8	3	5			
21/04/2017	03:20	8.1	8.1	8.1	85	5.7	4	SW	0.33	9	W	7.2	8.1	7.2	5.4	30.39	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	73	9.4	2.8	10.0	7.8	3	5			
21/04/2017	03:25	8.1	8.2	8.1	85	5.7	4	SSW	0.33	7	W	7.2	8.1	7.2	5.4	30.39	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	73	9.4	3.3	10.0	7.8	4	5			
21/04/2017	03:30	8.1	8.2	8.1	84	5.5	3	SW	0.25	5	WSW	7.7	8.1	7.7	5.9	30.39	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	72	9.4	2.8	9.4	7.2	4	5			
21/04/2017	03:35	7.8	8.1	7.8	85	5.5	4	SSW	0.33	7	SSW	6.8	7.8	6.8	5.1	30.39	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	72	9.4	2.2	9.4	7.2	4	5			
21/04/2017	03:40	7.7	7.8	7.7	85	5.4	3	SW	0.25	5	WSW	7.3	7.7	7.3	5.5	30.39	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	72	9.4	2.2	9.4	6.7	4	5			
21/04/2017	03:45	7.9	7.9	7.7	86	5.7	4	WSW	0.33	9	W	6.9	7.9	6.9	5.1	30.39	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	72	9.4	2.8	9.4	7.8	6	5			
21/04/2017	03:50	7.9	7.9	7.9	85	5.6	3	WSW	0.25	7	SSW	7.5	7.9	7.5	5.7	30.39	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	72	8.9	2.8	9.4	7.2	7	5			
21/04/2017	03:55	8.1	8.1	7.9	85	5.7	5	W	0.42	8	SW	6.7	8.1	6.7	4.9	30.39	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	8.9	3.3	9.4	7.8	8	5			
21/04/2017	04:00	8.2	8.2	8.1	85	5.8	5	SW	0.42	8	SW	6.9	8.2	6.9	5.2	30.38	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	71	8.9	3.3	9.4	7.8	8	5			
21/04/2017	04:05	8.2	8.3	8.2	85	5.8	5	SW	0.42	10	SW	6.9	8.2	6.9	5.2	30.38	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	8.9	3.3	9.4	7.8	8	5			
21/04/2017	04:10	8.1	8.2	8.1	84	5.6	4	SSW	0.33	7	SSW	7.2	8.1	7.2	5.4	30.38	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	8.9	3.3	9.4	7.8	8	5			
21/04/2017	04:15	8.0	8.1	7.9	85	5.6	4	WSW	0.33	6	SSW	7.1	8.0	7.1	5.3	30.38	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	8.9	2.8	9.4	7.2	9	5			
21/04/2017	04:20	8.1	8.1	7.9	85	5.7	3	WSW	0.25	6	SW	7.7	8.1	7.7	5.9	30.38	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	8.9	2.8	9.4	7.8	9	5			
21/04/2017	04:25	8.0	8.1	8.0	85	5.6	4	SW	0.33	7	SW	7.1	8.0	7.1	5.3	30.38	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	8.9	2.8	9.4	7.8	10	5			
21/04/2017	04:30	7.9	8.0	7.9	85	5.6	5	SW	0.42	8	SW	6.6	7.9	6.6	4.8	30.38	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	8.9	2.8	9.4	7.8	11	5			
21/04/2017	04:35	7.9	8.0	7.9	85	5.5	4	SW	0.33	7	SW	6.9	7.9	6.9	5.1	30.38	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	8.9	2.8	9.4	7.8	11	5			
21/04/2017	04:40	8.0	8.0	7.9	85	5.6	5	WSW	0.42	7	SW	6.7	8.0	6.7	4.9	30.38	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	8.9	2.8	9.4	7.2	12	5			
21/04/2017	04:45	8.1	8.1	8.0	85	5.7	5	SW	0.42	7	SW	6.7	8.1	6.7	4.9	30.38	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	8.9	2.8	9.4	7.8	12	5			
21/04/2017	04:50	8.1	8.2	8.1	85	5.7	4	SW	0.33	7	W	7.2	8.1	7.2	5.4	30.38	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	8.9	3.3	9.4	7.8	12	5			
21/04/2017	04:55	8.1	8.1	8.1	85	5.7	4	SW	0.33	6	SW	7.2	8.1	7.2	5.4	30.38	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	8.9	3.3	9.4	7.8	12	5			
21/04/2017	05:00	8.1	8.2	8.1	85	5.7	4	SW	0.33	7	SW	7.2	8.1	7.2	5.4	30.38	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	70	8.9	3.3	9.4	7.8	12	5			
21/04/2017	05:05	8.0	8.2	8.0	85	5.6	3	WSW	0.25	6	WSW	7.6	8.0	7.6	5.8	30.38	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	8.9	3.3	9.4	7.8	12	5			
21/04/2017	05:10	7.8	8.0	7.8	85	5.4	4	SW	0.33	7	SW	6.8	7.8	6.8	5.0	30.38	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	8.9	3.3	9.4	7.2	12	5			
21/04/2017	05:15	7.8	7.8	7.7	86	5.6	4	SW	0.33	6	W	6.8	7.8	6.8	5.0	30.37	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	8.9	2.8	9.4	7.2	12	5			
21/04/2017	05:20	7.4	7.8	7.4	86	5.3	2	SSW	0.17	5	SSW	7.4	7.4	7.4	5.7	30.37	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	8.9	2.8	9.4	6.7	13	5			
21/04/2017	05:25	7.1	7.4	7.1	86	4.9	3	SW	0.25	6	SW	6.6	7.1	6.5	4.7	30.37	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	8.9	2.2	9.4	6.1	13	5			
21/04/2017	05:30	7.2	7.2	7.0	88	5.4	5	SW	0.42	7	SSW	5.7	7.2	5.7	3.9	30.36	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	8.9	2.2	9.4	6.7	13	5			
21/04/2017	05:35	7.5	7.5	7.2	87	5.5	5	SW	0.42	9	SW	6.1	7.5	6.1	4.3	30.36	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	2.8	9.4	7.2	13	5			
21/04/2017	05:40	7.7	7.7	7.5	87	5.7	5	SSW	0.42	8	SSW	6.3	7.7	6.3	4.6	30.36	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	4.4	9.4	7.8	14	5			
21/04/2017	05:45	7.9	7.9	7.7	86	5.7	4	SW	0.33	6	SW	7.0	7.9	7.0	5.2	30.36	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	5.6	9.4	7.8	13	5			
21/04/2017	05:50	7.7	7.9	7.7	86	5.5	2	SSW	0.17	4	SW	7.7	7.7	7.7	5.9	30.36	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	6.1	9.4	7.8	13	5			
21/04/2017	05:55	7.6	7.7	7.6	87	5.6	4	SW	0.33	8	SW	6.6	7.6	6.6	4.8	30.36	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	6.1	9.4	7.8	13	5			
21/04/2017	06:00	7.8	7.8	7.7	87	5.8	5	SW	0.42	6	SSW	6.4	7.8	6.4	4.7	30.37	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	69	8.9	6.7	9.4	7.8	13	5			
21/04/2017	06:05	8.1	8.1	7.9	87	6.0	5	SSW	0.42	6	SSW	6.7	8.1	6.8	5.0	30.37	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.04	0	0.00	69	8.9	6.7	9.4	8.3	12	5			
21/04/2017	06:10	8.3	8.3	8.1	86	6.1	5	SSW	0.42	7	SW	7.0	8.3	7.0	5.3	30.37	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.04	0	0.00	68	8.9	6.7	9.4	8.3	11	5			
21/04/2017	06:15	8.3	8.3	8.3	86	6.1	3	SSW	0.25	5	SW	7.9	8.3	7.9	6.3	30.37	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.04	0	0.00	68	8.9	7.2	9.4	8.3	9	5			
21/04/2017	06:20	8.3	8.3	8.3	86	6.1	4	SSW	0.33	5	SW	7.4	8.3	7.4	5.7	30.37	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.04	0	0.00	68	8.9	7.2	9.4	8.3	6	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 inches	min	12 inches	Temp	Wet 1	Int.
21/04/2017	06:25	8.3	8.3	8.3	86	6.1	3	SW	0.25	5	SW	7.9	8.3	7.9	6.3	30.37	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.04	0	0.00	68	8.9	7.2	9.4	8.3	4	5
21/04/2017	06:30	8.4	8.4	8.3	86	6.2	4	SSW	0.33	6	SW	7.5	8.4	7.5	5.9	30.37	0.0	0.0	14	0.1	16	0.0	0.00	0.0	0.04	0	0.00	68	8.9	7.2	9.4	8.3	3	5
21/04/2017	06:35	8.4	8.4	8.4	86	6.2	4	SW	0.33	7	SW	7.5	8.4	7.5	5.9	30.37	0.0	0.0	17	0.12	18	0.0	0.00	0.0	0.04	0	0.00	68	8.9	7.2	9.4	8.3	2	5
21/04/2017	06:40	8.4	8.4	8.4	86	6.2	4	SW	0.33	7	SW	7.5	8.4	7.5	6.0	30.37	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.04	0	0.00	67	8.9	7.8	9.4	8.3	1	5
21/04/2017	06:45	8.4	8.4	8.4	86	6.2	4	SW	0.33	6	SW	7.6	8.4	7.6	6.1	30.37	0.0	0.0	23	0.16	25	0.0	0.00	0.0	0.03	0	0.00	67	8.9	7.8	9.4	8.9	0	5
21/04/2017	06:50	8.6	8.6	8.4	86	6.3	3	SW	0.25	6	SSW	8.2	8.6	8.2	6.8	30.37	0.0	0.0	29	0.21	32	0.0	0.00	0.0	0.03	0	0.00	67	8.9	7.8	9.4	8.9	0	5
21/04/2017	06:55	8.7	8.7	8.5	86	6.5	3	SW	0.25	6	SW	8.3	8.7	8.3	7.0	30.37	0.0	0.0	34	0.24	35	0.0	0.00	0.0	0.03	0	0.00	67	8.9	8.3	9.4	8.9	0	5
21/04/2017	07:00	8.8	8.8	8.7	86	6.6	3	SW	0.25	6	SW	8.4	8.8	8.4	7.2	30.37	0.0	0.0	37	0.27	39	0.0	0.00	0.0	0.03	0	0.03	67	8.9	8.9	9.4	9.4	0	5
21/04/2017	07:05	9.0	9.0	8.8	85	6.6	3	SW	0.25	6	SW	8.7	9.0	8.7	7.4	30.37	0.0	0.0	40	0.29	42	0.0	0.00	0.0	0.03	0	0.00	67	8.9	8.9	9.4	9.4	0	5
21/04/2017	07:10	9.1	9.1	8.9	85	6.7	4	SW	0.33	7	SW	8.3	9.1	8.3	7.1	30.37	0.0	0.0	43	0.31	44	0.0	0.00	0.0	0.03	0	0.00	67	8.9	9.4	9.4	9.4	0	5
21/04/2017	07:15	9.2	9.2	9.1	84	6.6	5	SW	0.42	8	SW	8.1	9.2	8.1	6.9	30.36	0.0	0.0	46	0.33	47	0.0	0.00	0.0	0.03	0	0.00	66	8.9	9.4	9.4	9.4	0	5
21/04/2017	07:20	9.3	9.3	9.2	83	6.5	4	SW	0.33	7	SW	8.6	9.3	8.6	7.3	30.36	0.0	0.0	40	0.29	44	0.0	0.00	0.0	0.03	0	0.00	66	8.9	9.4	9.4	9.4	0	5
21/04/2017	07:25	9.3	9.3	9.3	83	6.6	2	SW	0.17	6	SSW	9.3	9.3	9.3	8.2	30.36	0.0	0.0	44	0.32	47	0.0	0.00	0.0	0.03	0	0.00	66	8.9	9.4	9.4	9.4	0	5
21/04/2017	07:30	9.3	9.3	9.3	82	6.4	3	WSW	0.25	7	WSW	9.1	9.3	9.1	7.9	30.36	0.0	0.0	48	0.34	49	0.0	0.00	0.0	0.03	0	0.00	66	8.9	9.4	9.4	10.0	0	5
21/04/2017	07:35	9.4	9.4	9.3	82	6.5	3	WSW	0.25	7	SW	9.1	9.4	9.1	8.1	30.36	0.0	0.0	54	0.39	56	0.0	0.00	0.0	0.03	0	0.00	66	8.9	10.0	9.4	10.0	0	5
21/04/2017	07:40	9.5	9.5	9.4	81	6.4	4	WSW	0.33	7	WSW	8.8	9.4	8.7	7.7	30.36	0.0	0.0	58	0.42	62	0.0	0.00	0.0	0.03	0	0.00	66	8.9	10.0	9.4	10.0	0	5
21/04/2017	07:45	9.6	9.6	9.5	80	6.3	3	WSW	0.25	7	WSW	9.3	9.5	9.2	8.3	30.37	0.0	0.0	68	0.49	72	0.0	0.00	0.0	0.03	0	0.00	65	8.9	10.6	9.4	10.0	0	5
21/04/2017	07:50	9.7	9.7	9.6	80	6.4	4	WSW	0.33	6	WNW	9.0	9.6	8.9	8.2	30.37	0.0	0.0	79	0.57	83	0.0	0.00	0.0	0.03	0	0.00	65	8.9	10.6	9.4	10.6	0	5
21/04/2017	07:55	9.7	9.7	9.7	80	6.4	4	W	0.33	8	WNW	9.1	9.7	9.1	9.8	30.37	0.0	0.0	91	0.65	97	0.0	0.00	0.0	0.03	0	0.00	65	8.9	11.1	9.4	10.6	0	5
21/04/2017	08:00	9.9	9.9	9.7	78	6.2	5	WSW	0.42	8	WSW	8.9	9.8	8.8	9.7	30.36	0.0	0.0	94	0.67	97	0.0	0.00	0.0	0.03	0	0.05	65	8.9	11.1	9.4	10.6	0	5
21/04/2017	08:05	10.0	10.0	9.9	77	6.2	4	WSW	0.33	9	W	9.4	9.9	9.3	10.1	30.36	0.0	0.0	83	0.59	93	0.0	0.00	0.0	0.03	0	0.00	65	8.9	11.1	9.4	10.6	0	5
21/04/2017	08:10	10.0	10.0	10.0	76	6.0	3	WSW	0.25	6	WSW	9.8	9.9	9.7	9.9	30.36	0.0	0.0	59	0.42	67	0.0	0.00	0.0	0.03	0	0.00	65	8.9	10.6	9.4	10.6	0	5
21/04/2017	08:15	10.0	10.1	10.0	76	6.0	5	WSW	0.42	9	W	9.0	9.9	8.9	9.3	30.36	0.0	0.0	69	0.49	72	0.0	0.00	0.0	0.03	0	0.00	65	8.9	10.6	9.4	10.6	0	5
21/04/2017	08:20	10.1	10.1	10.0	75	5.8	4	W	0.33	8	W	9.4	9.9	9.3	9.8	30.36	0.0	0.0	75	0.54	76	0.0	0.00	0.0	0.03	0	0.00	64	8.9	10.6	9.4	10.6	0	5
21/04/2017	08:25	10.1	10.1	10.1	75	5.9	8	W	0.67	15	WNW	8.2	10.0	8.1	8.4	30.36	0.0	0.0	69	0.49	74	0.0	0.00	0.0	0.03	0	0.00	64	8.9	10.6	9.4	10.6	0	5
21/04/2017	08:30	10.2	10.2	10.1	75	5.9	6	W	0.50	10	W	8.9	10.1	8.8	9.4	30.36	0.0	0.0	80	0.57	88	0.0	0.00	0.0	0.03	0	0.00	64	8.9	10.6	9.4	10.6	0	5
21/04/2017	08:35	10.2	10.2	10.2	75	5.9	6	W	0.50	11	WSW	8.9	10.1	8.8	9.5	30.36	0.0	0.0	84	0.6	84	0.0	0.00	0.0	0.03	0	0.00	64	8.9	10.6	9.4	10.6	0	5
21/04/2017	08:40	10.2	10.2	10.2	75	6.0	5	W	0.42	11	WSW	9.3	10.1	9.2	9.8	30.36	0.0	0.0	82	0.59	86	0.0	0.00	0.0	0.03	0	0.00	64	8.9	11.1	9.4	11.1	0	5
21/04/2017	08:45	10.2	10.2	10.2	75	6.0	7	WSW	0.58	13	W	8.7	10.1	8.6	9.3	30.36	0.0	0.0	87	0.62	91	0.0	0.00	0.0	0.03	0	0.00	64	8.9	11.1	9.4	10.6	0	5
21/04/2017	08:50	10.2	10.2	10.2	75	6.0	6	W	0.50	13	WSW	9.0	10.1	8.9	9.2	30.36	0.0	0.0	73	0.52	76	0.0	0.00	0.0	0.03	0	0.00	64	8.9	10.6	9.4	10.6	0	5
21/04/2017	08:55	10.2	10.3	10.2	75	6.0	5	W	0.42	9	W	9.3	10.1	9.2	9.4	30.36	0.0	0.0	67	0.48	86	0.0	0.00	0.0	0.03	0	0.00	64	8.9	10.6	9.4	10.6	0	5
21/04/2017	09:00	10.3	10.3	10.2	75	6.0	7	W	0.58	11	W	8.8	10.2	8.7	10.1	30.37	0.0	0.0	127	0.91	149	0.0	0.00	0.0	0.03	0	0.05	64	8.9	11.7	9.4	11.1	0	5
21/04/2017	09:05	10.4	10.4	10.3	75	6.2	7	W	0.58	12	WNW	9.0	10.3	8.8	10.2	30.37	0.0	0.0	121	0.87	135	0.0	0.00	0.0	0.03	0	0.00	64	8.9	11.7	9.4	11.7	0	5
21/04/2017	09:10	10.4	10.4	10.4	75	6.2	7	W	0.58	13	WNW	9.0	10.3	8.8	9.9	30.37	0.0	0.0	109	0.78	120	0.0	0.00	0.0	0.03	0	0.00	63	8.9	11.7	9.4	11.1	0	5
21/04/2017	09:15	10.4	10.4	10.4	75	6.2	9	W	0.75	14	W	8.3	10.3	8.1	8.9	30.37	0.0	0.0	102	0.73	107	0.0	0.00	0.0	0.03	0	0.00	63	8.9	11.7	9.4	11.1	0	5
21/04/2017	09:20	10.4	10.5	10.4	75	6.2	12	WNW	1.00	21	WNW	7.3	10.3	7.2	8.1	30.37	0.0	0.0	113	0.81	121	0.0	0.00	0.0	0.03	0	0.00	63	8.9	11.1	9.4	11.1	0	5
21/04/2017	09:25	10.4	10.4	10.4	74	6.0	13	WNW	1.08	21	WNW	7.1	10.2	6.9	8.1	30.37	0.0	0.0	137	0.98	151	0.0	0.00	0.0	0.03	0	0.00	63	8.9	11.7	9.4	11.1	0	5
21/04/2017	09:30	10.4	10.4	10.4	75	6.2	8	W	0.67	16	WNW	8.6	10.3	8.4	10.0	30.37	0.0	0.0	144	1.03	162	0.5	0.02	0.7	0.03	0	0.00	63	8.9	11.7	9.4	11.7	0	5
21/04/2017	09:35	10.6	10.6	10.4	74	6.1	11	W	0.92	18	WNW	7.7	10.4	7.6	9.4	30.37	0.0	0.0	181	1.3	200	0.8	0.03	0.8	0.03	0	0.00	63	8.9	11.7	9.4	12.2	0	5
21/04/2017	09:40	10.7	10.7	10.6	73	6.1	13	WNW	1.08	24	WNW	7.4	10.5	7.2	9.1	30.37	0.0	0.0	189	1.35	200	0.9	0.03	0.9	0.03	0	0.00	63	8.9	12.2	9.4	12.2	0	5
21/04/2017	09:45	11.0	11.0	10.7	72	6.1	10	W	0.83	19	W	8.6	10.7	8.3	10.8	30.36	0.0	0.0	220	1.58	264	0.8	0.03	1.0	0.03	0	0.00	63	8.9	12.8	9.4	12.8	0	5
21/04/2017	09:50	11.1	11.2	11.0	71	6.0	10	W	0.83	18	WNW																							

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
21/04/2017	09:55	11.2	11.2	11.1	71	6.1	9	W	0.75	18	WSW	9.1	10.8	8.7	11.1	30.36	0.0	0.0	212	1.52	278	0.4	0.01	0.9	0.03	0	0.00	63	8.9	13.9	9.4	12.8	0	5
21/04/2017	10:00	11.1	11.2	11.1	70	5.8	10	W	0.83	21	WSW	8.7	10.8	8.3	9.8	30.36	0.0	0.0	159	1.14	183	0.1	0.00	0.5	0.03	0	0.13	63	8.9	13.3	9.4	12.2	0	5
21/04/2017	10:05	11.1	11.1	11.1	70	5.8	11	W	0.92	19	WNW	8.4	10.8	8.1	10.1	30.36	0.0	0.0	202	1.45	218	0.7	0.03	0.8	0.03	0	0.00	63	8.9	13.3	9.4	12.2	0	5
21/04/2017	10:10	11.2	11.2	11.1	70	5.9	11	W	0.92	19	WNW	8.4	10.8	8.1	10.1	30.36	0.0	0.0	199	1.43	213	0.5	0.02	0.7	0.03	0	0.00	63	9.4	13.9	9.4	12.8	0	5
21/04/2017	10:15	11.2	11.2	11.1	70	5.9	10	W	0.83	22	WSW	8.7	10.8	8.4	9.6	30.36	0.0	0.0	146	1.05	163	0.0	0.00	0.0	0.03	0	0.00	63	9.4	13.9	9.4	12.2	0	5
21/04/2017	10:20	11.1	11.2	11.1	70	5.8	10	W	0.83	21	WSW	8.6	10.7	8.3	9.7	30.36	0.0	0.0	160	1.15	162	0.0	0.00	0.0	0.03	0	0.00	63	9.4	13.3	9.4	12.2	0	5
21/04/2017	10:25	11.1	11.1	11.0	72	6.2	8	W	0.67	18	WNW	9.3	10.8	9.1	11.2	30.36	0.0	0.0	200	1.43	237	0.5	0.02	1.0	0.03	0	0.00	63	9.4	13.9	9.4	12.2	0	5
21/04/2017	10:30	11.2	11.2	11.1	71	6.2	9	W	0.75	14	W	9.1	10.9	8.8	11.7	30.36	0.0	0.0	268	1.92	287	1.2	0.04	1.3	0.03	0	0.00	63	9.4	15.6	9.4	13.3	0	5
21/04/2017	10:35	11.3	11.3	11.3	70	6.0	9	W	0.75	15	W	9.2	10.9	8.9	10.4	30.36	0.0	0.0	176	1.26	197	0.4	0.01	0.8	0.02	0	0.00	63	9.4	15.0	9.4	12.8	0	5
21/04/2017	10:40	11.3	11.3	11.2	70	6.1	8	W	0.67	15	WSW	9.7	11.0	9.3	11.9	30.36	0.0	0.0	236	1.69	258	1.1	0.04	1.3	0.02	0	0.00	62	9.4	15.0	9.4	12.8	0	5
21/04/2017	10:45	11.3	11.4	11.3	70	6.1	8	WSW	0.67	15	WSW	9.7	11.0	9.3	11.4	30.36	0.0	0.0	208	1.49	234	0.8	0.03	1.0	0.02	0	0.00	62	9.4	15.0	9.4	12.8	0	5
21/04/2017	10:50	11.3	11.4	11.3	69	5.8	9	W	0.75	18	WSW	9.3	10.9	8.9	10.8	30.36	0.0	0.0	206	1.48	225	0.8	0.03	1.0	0.02	0	0.00	62	9.4	15.0	9.4	12.8	0	5
21/04/2017	10:55	11.3	11.4	11.3	69	5.8	9	WSW	0.75	18	W	9.2	10.9	8.8	10.1	30.36	0.0	0.0	158	1.13	190	0.2	0.01	0.7	0.02	0	0.00	62	9.4	13.9	9.4	12.2	0	5
21/04/2017	11:00	11.2	11.3	11.2	70	5.9	9	W	0.75	15	WNW	9.1	10.9	8.8	10.1	30.36	0.0	0.0	160	1.15	178	0.3	0.01	0.6	0.03	0	0.15	62	9.4	13.9	9.4	12.2	0	5
21/04/2017	11:05	11.2	11.2	11.2	69	5.7	10	W	0.83	19	WSW	8.8	10.8	8.4	9.6	30.36	0.0	0.0	162	1.16	192	0.1	0.00	0.5	0.03	0	0.00	62	9.4	13.3	9.4	12.2	0	5
21/04/2017	11:10	11.3	11.3	11.2	69	5.8	9	W	0.75	19	WNW	9.2	10.9	8.8	10.9	30.36	0.0	0.0	227	1.63	262	1.1	0.04	1.6	0.02	0	0.00	62	9.4	14.4	9.4	12.8	0	5
21/04/2017	11:15	11.6	11.6	11.3	69	6.1	10	W	0.83	19	NW	9.2	11.2	8.8	11.5	30.36	0.0	0.0	274	1.96	301	1.4	0.05	1.7	0.02	0	0.00	62	9.4	16.1	9.4	13.3	0	5
21/04/2017	11:20	11.4	11.6	11.4	69	6.0	10	W	0.83	20	WNW	9.1	11.1	8.7	9.8	30.36	0.0	0.0	159	1.14	178	0.2	0.01	0.7	0.02	0	0.00	62	9.4	15.0	9.4	12.8	0	5
21/04/2017	11:25	11.4	11.4	11.4	69	5.9	9	W	0.75	19	WNW	9.3	11.0	8.9	10.1	30.36	0.0	0.0	158	1.13	174	0.2	0.01	0.5	0.02	0	0.00	62	9.4	13.9	9.4	12.8	0	5
21/04/2017	11:30	11.4	11.4	11.4	69	6.0	9	WSW	0.75	19	WNW	9.4	11.1	9.0	11.1	30.35	0.0	0.0	222	1.59	260	1.0	0.04	1.3	0.02	0	0.00	62	9.4	14.4	9.4	12.8	0	5
21/04/2017	11:35	11.7	11.7	11.4	68	6.0	8	W	0.67	18	WSW	10.1	11.2	9.6	12.2	30.35	0.0	0.0	263	1.89	297	1.3	0.05	1.5	0.02	0	0.00	62	9.4	15.6	9.4	13.3	0	5
21/04/2017	11:40	11.6	11.7	11.6	67	5.7	10	W	0.83	21	WNW	9.3	11.2	8.8	9.8	30.35	0.0	0.0	148	1.06	192	0.3	0.01	0.8	0.02	0	0.00	62	9.4	14.4	9.4	12.8	0	5
21/04/2017	11:45	11.5	11.6	11.5	68	5.8	11	WNW	0.92	19	WNW	8.8	11.1	8.4	8.8	30.35	0.0	0.0	111	0.8	121	0.0	0.00	0.0	0.02	0	0.00	62	9.4	13.3	9.4	12.2	0	5
21/04/2017	11:50	11.5	11.5	11.4	68	5.8	9	W	0.75	18	W	9.4	11.1	9.0	10.5	30.35	0.0	0.0	189	1.35	214	0.7	0.03	1.0	0.02	0	0.00	62	9.4	13.9	9.4	12.8	0	5
21/04/2017	11:55	11.6	11.6	11.5	68	5.8	9	W	0.75	15	W	9.6	11.1	9.1	11.1	30.35	0.0	0.0	220	1.58	239	1.0	0.04	1.2	0.02	0	0.00	62	9.4	15.0	9.4	13.3	0	5
21/04/2017	12:00	11.7	11.7	11.6	67	5.7	9	W	0.75	16	WSW	9.7	11.2	9.2	10.7	30.35	0.0	0.0	185	1.33	218	0.7	0.03	1.1	0.02	0	0.15	62	9.4	15.0	9.4	12.8	0	5
21/04/2017	12:05	11.6	11.7	11.6	67	5.6	11	WNW	0.92	21	WNW	8.9	11.1	8.4	8.9	30.35	0.0	0.0	124	0.89	153	0.1	0.00	0.5	0.02	0	0.00	63	10.0	13.3	9.4	12.2	0	5
21/04/2017	12:10	11.6	11.6	11.6	68	5.9	7	WNW	0.58	14	W	10.4	11.2	9.9	11.1	30.35	0.0	0.0	153	1.1	162	0.4	0.01	0.6	0.02	0	0.00	63	10.0	13.9	9.4	12.8	0	5
21/04/2017	12:15	11.6	11.6	11.6	68	5.8	8	WNW	0.67	15	WSW	9.9	11.1	9.5	10.1	30.35	0.0	0.0	129	0.92	135	0.0	0.00	0.0	0.02	0	0.00	63	10.0	13.3	9.4	12.8	0	5
21/04/2017	12:20	11.6	11.6	11.6	68	5.8	10	W	0.83	20	WNW	9.2	11.1	8.8	10.2	30.35	0.0	0.0	193	1.38	239	0.8	0.03	1.4	0.02	0	0.00	63	10.0	14.4	9.4	12.8	0	5
21/04/2017	12:25	11.7	11.7	11.6	68	6.0	7	WSW	0.58	12	WSW	10.4	11.2	10.0	12.1	30.35	0.0	0.0	224	1.61	241	1.2	0.04	1.3	0.02	0	0.00	63	10.0	15.6	9.4	13.3	0	5
21/04/2017	12:30	11.8	11.8	11.7	68	6.1	9	WSW	0.75	18	WSW	9.8	11.3	9.3	11.9	30.35	0.0	0.0	282	2.02	320	1.7	0.06	2.0	0.02	0	0.00	63	10.0	16.7	9.4	13.3	0	5
21/04/2017	12:35	11.8	11.8	11.8	68	6.1	10	W	0.83	18	SW	9.4	11.3	9.0	11.2	30.35	0.0	0.0	249	1.78	306	1.3	0.05	1.8	0.02	0	0.00	63	10.0	16.7	9.4	13.3	0	5
21/04/2017	12:40	11.9	11.9	11.8	68	6.2	9	WNW	0.75	15	WNW	9.9	11.4	9.5	11.9	30.35	0.0	0.0	267	1.91	309	1.6	0.06	1.9	0.02	0	0.00	63	10.0	17.2	9.4	13.9	0	5
21/04/2017	12:45	11.9	12.0	11.9	67	6.0	11	W	0.92	23	WNW	9.3	11.5	8.9	10.7	30.35	0.0	0.0	229	1.64	269	1.2	0.04	1.5	0.02	0	0.00	63	10.0	17.2	9.4	13.3	0	5
21/04/2017	12:50	11.9	11.9	11.9	67	6.0	10	W	0.83	21	WNW	9.6	11.4	9.2	10.6	30.35	0.0	0.0	187	1.34	250	1.0	0.04	1.8	0.02	0	0.00	63	10.0	15.6	9.4	13.3	0	5
21/04/2017	12:55	12.1	12.1	11.9	67	6.1	10	W	0.83	18	W	9.8	11.6	9.3	11.9	30.35	0.0	0.0	298	2.14	355	2.4	0.09	4.3	0.02	0	0.00	63	10.0	17.8	9.4	14.4	0	5
21/04/2017	13:00	12.1	12.1	12.1	66	5.9	8	W	0.67	14	WNW	10.6	11.6	10.1	12.6	30.35	0.0	0.0	260	1.86	336	1.6	0.06	2.4	0.02	0	0.15	63	10.0	17.2	9.4	13.9	0	5
21/04/2017	13:05	12.3	12.3	12.1	68	6.5	9	W	0.75	15	WNW	10.4	11.8	9.9	13.8	30.35	0.0	0.0	402	2.88	457	2.8	0.10	3.8	0.02	0	0.00	63	10.0	19.4	9.4	15.0	0	5
21/04/2017	13:10	12.6	12.6	12.3	66	6.4	6	W	0.50	11	W	11.7	12.0	11.2	15.2	30.35	0.0	0.0	373	2.67	443	2.4	0.09	2.9	0.02	0	0.00	63	10.0	21.1	9.4	15.6	0	5
21/04/2017	13:15	12.3	12.6	12.3	65	5.9	9	W	0.75	16	W	10.4	11.7	9.8	11.2	30.34	0.0	0.0	184	1.32	255	0.6	0.02	1.2	0.02	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 inches	min	12 inches	Temp	Wet 1	Int.
21/04/2017	13:25	11.8	11.9	11.8	67	5.8	14	W	1.17	24	WNW	8.4	11.3	7.9	8.4	30.34	0.0	0.0	130	0.93	144	0.1	0.00	0.5	0.02	0	0.00	63	10.0	13.3	9.4	12.8	1	5
21/04/2017	13:30	11.8	11.8	11.7	68	6.1	13	W	1.08	23	W	8.6	11.3	8.2	10.0	30.34	0.0	0.0	241	1.73	308	1.6	0.06	2.2	0.02	0	0.00	63	10.0	14.4	9.4	13.3	0	5
21/04/2017	13:35	11.8	11.8	11.8	68	6.1	9	WNW	0.75	15	WNW	9.9	11.4	9.4	11.4	30.34	0.0	0.0	227	1.63	311	1.2	0.04	2.0	0.02	0	0.00	63	10.0	15.6	9.4	13.3	0	5
21/04/2017	13:40	11.8	11.9	11.8	67	5.9	7	WNW	0.58	14	WNW	10.7	11.4	10.2	10.6	30.34	0.0	0.0	110	0.79	139	0.0	0.00	0.0	0.02	0	0.00	63	10.0	14.4	9.4	12.8	0	5
21/04/2017	13:45	11.8	11.9	11.8	68	6.1	9	WNW	0.75	21	NW	9.9	11.4	9.4	9.8	30.34	0.0	0.0	109	0.78	134	0.1	0.00	0.6	0.02	0	0.00	64	10.6	13.9	9.4	12.8	0	5
21/04/2017	13:50	11.8	11.8	11.8	69	6.3	12	WNW	1.00	20	WNW	8.9	11.4	8.6	10.4	30.34	0.0	0.0	232	1.66	279	1.5	0.05	1.8	0.02	0	0.00	64	10.6	15.0	9.4	13.3	0	5
21/04/2017	13:55	11.8	11.9	11.8	68	6.1	14	WNW	1.17	24	W	8.5	11.4	8.1	9.6	30.34	0.0	0.0	218	1.56	274	1.0	0.04	1.6	0.02	0	0.00	64	10.6	15.6	9.4	13.3	0	5
21/04/2017	14:00	11.8	11.9	11.8	69	6.3	13	W	1.08	23	W	8.6	11.4	8.2	9.8	30.33	0.0	0.0	215	1.54	236	1.0	0.04	1.3	0.02	0	0.18	64	10.6	15.6	9.4	13.3	0	5
21/04/2017	14:05	12.0	12.0	11.8	68	6.3	8	W	0.67	19	W	10.4	11.6	10.0	12.7	30.33	0.0	0.0	275	1.97	295	1.9	0.07	2.0	0.02	0	0.00	64	10.6	16.7	9.4	13.9	0	5
21/04/2017	14:10	12.2	12.2	12.0	68	6.5	9	W	0.75	18	WNW	10.3	11.8	9.9	12.8	30.33	0.0	0.0	297	2.13	350	2.2	0.08	2.6	0.02	0	0.00	64	10.6	17.8	9.4	14.4	0	5
21/04/2017	14:15	12.3	12.3	12.2	67	6.3	9	WSW	0.75	18	WNW	10.4	11.8	9.9	13.1	30.33	0.0	0.0	326	2.34	415	1.9	0.07	2.8	0.02	0	0.00	64	10.6	18.9	9.4	13.9	0	5
21/04/2017	14:20	12.2	12.3	12.2	66	6.0	10	WNW	0.83	19	W	9.9	11.7	9.4	10.2	30.33	0.0	0.0	135	0.97	186	0.2	0.01	0.7	0.02	0	0.00	64	10.6	16.1	9.4	12.8	0	5
21/04/2017	14:25	11.9	12.2	11.9	67	6.0	13	WNW	1.08	21	WNW	8.8	11.5	8.3	8.4	30.33	0.0	0.0	89	0.64	100	0.0	0.00	0.0	0.02	0	0.00	64	10.6	13.9	9.4	12.8	0	5
21/04/2017	14:30	11.8	11.9	11.8	67	5.9	13	WNW	1.08	21	WNW	8.7	11.4	8.2	8.6	30.33	0.0	0.0	114	0.82	125	0.0	0.00	0.0	0.02	0	0.00	65	10.6	13.3	9.4	12.8	0	5
21/04/2017	14:35	11.7	11.8	11.7	67	5.7	11	WNW	0.92	21	WNW	9.0	11.2	8.6	8.8	30.33	0.0	0.0	101	0.72	104	0.0	0.00	0.0	0.02	0	0.00	65	10.6	12.8	9.4	12.2	0	5
21/04/2017	14:40	11.7	11.7	11.6	68	6.0	11	WNW	0.92	20	WNW	9.0	11.2	8.6	9.1	30.33	0.0	0.0	119	0.85	125	0.0	0.00	0.0	0.02	0	0.00	65	10.6	12.8	9.4	12.2	0	5
21/04/2017	14:45	11.7	11.7	11.7	67	5.8	13	WNW	1.08	21	WNW	8.6	11.3	8.1	9.2	30.33	0.0	0.0	160	1.15	185	0.4	0.01	0.7	0.02	0	0.00	65	10.6	13.9	9.4	12.8	0	5
21/04/2017	14:50	11.9	11.9	11.7	67	6.0	8	WNW	0.67	15	WNW	10.3	11.4	9.9	11.8	30.33	0.0	0.0	205	1.47	211	0.8	0.03	0.9	0.02	0	0.00	65	10.6	15.0	9.4	13.3	0	5
21/04/2017	14:55	12.1	12.1	11.9	66	5.9	8	W	0.67	19	WSW	10.5	11.6	10.0	12.1	30.33	0.0	0.0	215	1.54	237	0.9	0.03	1.1	0.02	0	0.00	65	10.6	15.6	9.4	13.3	0	5
21/04/2017	15:00	12.2	12.2	12.1	64	5.6	13	WNW	1.08	25	WNW	9.1	11.7	8.6	10.7	30.32	0.0	0.0	249	1.78	258	1.1	0.04	1.2	0.02	0	0.15	65	10.6	16.1	9.4	13.9	0	5
21/04/2017	15:05	12.2	12.2	12.2	63	5.4	12	WNW	1.00	25	WNW	9.4	11.6	8.8	10.2	30.32	0.0	0.0	181	1.3	234	0.6	0.02	1.1	0.02	0	0.00	65	10.6	15.6	9.4	13.3	0	5
21/04/2017	15:10	12.3	12.3	12.2	64	5.7	9	WNW	0.75	20	W	10.4	11.8	9.9	11.3	30.32	0.0	0.0	170	1.22	183	0.2	0.01	0.6	0.02	0	0.00	65	10.6	15.0	9.4	13.3	0	5
21/04/2017	15:15	12.4	12.4	12.3	63	5.5	12	WNW	1.00	23	WNW	9.6	11.8	8.9	10.7	30.32	0.0	0.0	207	1.48	221	0.7	0.03	0.9	0.02	0	0.00	65	10.6	15.6	9.4	13.9	0	5
21/04/2017	15:20	12.5	12.5	12.4	62	5.4	12	W	1.00	20	WNW	9.7	11.8	9.1	10.8	30.32	0.0	0.0	208	1.49	220	0.7	0.03	0.8	0.02	0	0.00	65	10.6	15.6	9.4	13.9	0	5
21/04/2017	15:25	12.6	12.6	12.5	62	5.5	9	WSW	0.75	18	W	10.7	11.9	10.1	12.8	30.32	0.0	0.0	265	1.9	316	1.2	0.04	1.6	0.02	0	0.00	66	10.6	16.1	9.4	14.4	0	5
21/04/2017	15:30	12.8	12.8	12.6	61	5.4	9	W	0.75	16	SW	11.0	12.1	10.3	13.2	30.31	0.0	0.0	268	1.92	387	0.8	0.03	1.6	0.02	0	0.00	66	10.6	17.8	9.4	14.4	0	5
21/04/2017	15:35	12.7	12.8	12.7	61	5.4	9	W	0.75	19	WNW	10.9	12.1	10.3	10.7	30.31	0.0	0.0	103	0.74	120	0.0	0.00	0.0	0.02	0	0.00	66	10.6	15.0	9.4	13.3	0	5
21/04/2017	15:40	12.7	12.7	12.7	59	4.9	15	WNW	1.25	28	W	9.3	11.9	8.6	8.7	30.31	0.0	0.0	88	0.63	91	0.0	0.00	0.0	0.02	0	0.00	66	10.6	13.3	9.4	13.3	0	5
21/04/2017	15:45	12.4	12.7	12.4	59	4.6	16	WNW	1.33	28	W	8.8	11.7	8.1	8.4	30.31	0.0	0.0	98	0.7	105	0.0	0.00	0.0	0.02	0	0.00	66	10.6	12.8	9.4	12.8	0	5
21/04/2017	15:50	12.3	12.4	12.3	61	5.0	17	WNW	1.42	27	WNW	8.4	11.6	7.8	8.1	30.31	0.0	0.0	96	0.69	105	0.0	0.00	0.0	0.02	0	0.00	66	10.6	12.8	9.4	12.8	0	5
21/04/2017	15:55	12.2	12.3	12.2	61	4.9	13	WNW	1.08	25	NW	9.1	11.6	8.4	8.7	30.31	0.0	0.0	88	0.63	93	0.0	0.00	0.0	0.02	0	0.00	66	10.6	12.2	9.4	12.8	0	5
21/04/2017	16:00	12.2	12.3	12.2	63	5.4	14	WNW	1.17	23	WNW	8.9	11.6	8.3	8.6	30.30	0.0	0.0	92	0.66	102	0.0	0.00	0.0	0.02	0	0.15	66	10.6	12.2	9.4	12.8	0	5
21/04/2017	16:05	12.2	12.2	12.2	63	5.4	11	WNW	0.92	23	NW	9.7	11.6	9.1	9.6	30.30	0.0	0.0	103	0.74	114	0.0	0.00	0.0	0.02	0	0.00	67	10.6	12.8	9.4	12.8	0	5
21/04/2017	16:10	12.2	12.2	12.2	63	5.4	13	W	1.08	24	WNW	9.1	11.6	8.5	9.7	30.30	0.0	0.0	145	1.04	167	0.0	0.00	0.0	0.02	0	0.00	67	10.6	13.3	9.4	12.8	0	5
21/04/2017	16:15	12.3	12.3	12.2	64	5.7	14	WNW	1.17	22	W	9.0	11.7	8.4	9.8	30.30	0.0	0.0	163	1.17	174	0.0	0.00	0.0	0.02	0	0.00	67	10.6	13.9	9.4	13.3	0	5
21/04/2017	16:20	12.3	12.3	12.2	63	5.4	14	WNW	1.17	23	WNW	9.0	11.7	8.4	9.3	30.30	0.0	0.0	128	0.92	135	0.0	0.00	0.0	0.02	0	0.00	67	10.6	13.9	9.4	13.3	0	5
21/04/2017	16:25	12.3	12.3	12.2	63	5.5	9	WNW	0.75	15	WNW	10.4	11.7	9.8	10.7	30.30	0.0	0.0	113	0.81	125	0.0	0.00	0.0	0.02	0	0.00	67	10.6	13.9	9.4	13.3	0	5
21/04/2017	16:30	12.3	12.3	12.3	63	5.4	12	W	1.00	23	NW	9.4	11.7	8.8	9.2	30.30	0.0	0.0	90	0.65	97	0.0	0.00	0.0	0.02	0	0.00	67	10.6	12.8	9.4	12.8	0	5
21/04/2017	16:35	12.2	12.3	12.2	64	5.6	9	WNW	0.75	20	WNW	10.3	11.7	9.8	10.5	30.30	0.0	0.0	103	0.74	107	0.0	0.00	0.0	0.02	0	0.00	67	10.6	12.8	9.4	12.8	0	5
21/04/2017	16:40	12.1	12.2	12.1	63	5.3	12	W	1.00	23	WNW	9.3	11.5	8.7	9.6	30.30	0.0	0.0	117	0.84	127	0.0	0.00	0.0	0.02	0	0.00	68	10.6	12.8	9.4	12.8	0	5
21/04/2017	16:45	12.1	12.1	12.1	65	5.7	10	W	0.83																									

		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 inches	min	12 inches	Temp	Wet 1	Int.
21/04/2017	16:55	12.1	12.1	12.1	65	5.7	13	W	1.08	22	WNW	8.9	11.5	8.4	9.7	30.30	0.0	0.0	139	1	156	0.0	0.00	0.0	0.02	0	0.00	68	10.6	13.9	9.4	12.8	0	5
21/04/2017	17:00	11.9	12.1	11.9	65	5.6	16	WNW	1.33	25	WNW	8.2	11.4	7.7	8.8	30.30	0.0	0.0	131	0.94	142	0.0	0.00	0.0	0.02	0	0.15	68	10.6	13.3	9.4	12.8	0	5
21/04/2017	17:05	12.2	12.2	11.9	66	6.0	13	WNW	1.08	20	WNW	9.1	11.7	8.6	11.1	30.30	0.0	0.0	224	1.61	248	0.0	0.00	0.0	0.02	0	0.00	69	11.1	15.6	9.4	13.9	0	5
21/04/2017	17:10	12.2	12.2	12.1	66	6.0	15	WNW	1.25	27	WNW	8.7	11.7	8.2	10.7	30.30	0.0	0.0	239	1.71	367	0.1	0.00	0.5	0.02	0	0.00	69	11.1	16.1	9.4	14.4	0	5
21/04/2017	17:15	12.6	12.6	12.2	66	6.4	13	WNW	1.08	25	NW	9.6	12.1	9.0	16.6	30.30	0.0	0.0	552	3.96	577	0.3	0.01	0.5	0.02	0	0.00	68	11.1	20.6	9.4	17.2	0	5
21/04/2017	17:20	12.6	12.7	12.6	66	6.4	14	W	1.17	24	W	9.3	12.0	8.8	11.6	30.30	0.0	0.0	265	1.9	510	0.0	0.00	0.0	0.02	0	0.00	68	11.1	18.3	9.4	14.4	0	5
21/04/2017	17:25	12.2	12.5	12.2	67	6.3	14	W	1.17	27	W	8.9	11.7	8.4	9.9	30.30	0.0	0.0	144	1.03	160	0.0	0.00	0.0	0.02	0	0.00	69	11.1	15.6	9.4	12.8	0	5
21/04/2017	17:30	12.2	12.2	12.2	68	6.5	14	W	1.17	23	WNW	8.9	11.8	8.5	14.0	30.29	0.0	0.0	415	2.97	445	0.0	0.00	0.0	0.02	0	0.00	68	11.1	17.2	9.4	16.1	0	5
21/04/2017	17:35	12.4	12.4	12.2	68	6.7	14	WNW	1.17	21	WNW	9.2	12.0	8.7	13.8	30.29	0.0	0.0	380	2.72	397	0.0	0.00	0.0	0.02	0	0.00	68	11.1	17.8	9.4	16.1	0	5
21/04/2017	17:40	12.6	12.6	12.4	67	6.6	9	WNW	0.75	18	WNW	10.8	12.1	10.3	15.9	30.29	0.0	0.0	357	2.56	367	0.0	0.00	0.0	0.02	0	0.00	68	11.1	17.8	9.4	16.7	0	5
21/04/2017	17:45	12.7	12.7	12.6	66	6.5	10	WNW	0.83	18	W	10.5	12.1	9.9	16.1	30.29	0.0	0.0	385	2.76	413	0.0	0.00	0.0	0.02	0	0.00	68	11.1	17.8	9.4	16.7	0	5
21/04/2017	17:50	12.4	12.7	12.4	66	6.3	14	WNW	1.17	22	WNW	9.2	11.9	8.7	10.7	30.29	0.0	0.0	197	1.41	311	0.0	0.00	0.0	0.02	0	0.00	68	11.1	16.7	9.4	15.6	0	5
21/04/2017	17:55	12.4	12.4	12.4	66	6.2	13	WNW	1.08	21	WNW	9.3	11.9	8.8	11.1	30.29	0.0	0.0	200	1.43	246	0.0	0.00	0.0	0.02	0	0.00	68	11.1	15.0	9.4	15.0	0	5
21/04/2017	18:00	12.4	12.4	12.4	66	6.3	16	WNW	1.33	24	WNW	8.8	11.9	8.3	10.3	30.29	0.0	0.0	193	1.38	241	0.0	0.00	0.0	0.02	0	0.23	68	11.1	15.0	9.4	15.6	0	5
21/04/2017	18:05	12.5	12.5	12.4	66	6.3	14	WNW	1.17	22	WNW	9.3	12.0	8.8	10.2	30.29	0.0	0.0	151	1.08	209	0.0	0.00	0.0	0.02	0	0.00	69	11.1	14.4	9.4	15.0	0	5
21/04/2017	18:10	12.4	12.5	12.4	66	6.3	12	WNW	1.00	22	WNW	9.6	11.9	9.1	9.8	30.29	0.0	0.0	92	0.66	176	0.0	0.00	0.0	0.02	0	0.00	69	11.1	12.8	9.4	13.9	0	5
21/04/2017	18:15	12.3	12.4	12.3	65	5.9	13	WNW	1.08	20	WNW	9.2	11.7	8.6	9.1	30.29	0.0	0.0	86	0.62	120	0.0	0.00	0.0	0.02	0	0.00	69	11.1	11.7	9.4	12.8	0	5
21/04/2017	18:20	12.2	12.3	12.2	66	6.1	12	WNW	1.00	21	W	9.4	11.7	8.9	8.7	30.29	0.0	0.0	135	0.97	193	0.0	0.00	0.0	0.02	0	0.00	69	11.1	12.8	9.4	13.9	0	5
21/04/2017	18:25	12.3	12.4	12.2	66	6.2	10	WNW	0.83	20	WNW	10.1	11.8	9.6	9.1	30.29	0.0	0.0	107	0.77	123	0.0	0.00	0.0	0.02	0	0.00	69	11.1	12.8	9.4	14.4	0	5
21/04/2017	18:30	12.3	12.4	12.3	66	6.2	12	NW	1.00	21	W	9.5	11.8	9.0	8.6	30.29	0.0	0.0	107	0.77	114	0.0	0.00	0.0	0.02	0	0.00	70	11.1	12.8	9.4	14.4	0	5
21/04/2017	18:35	12.3	12.4	12.3	66	6.2	13	WNW	1.08	24	WNW	9.2	11.8	8.7	8.2	30.29	0.0	0.0	104	0.75	111	0.0	0.00	0.0	0.02	0	0.00	70	11.1	12.8	9.4	14.4	0	5
21/04/2017	18:40	12.3	12.3	12.3	67	6.4	11	WNW	0.92	22	W	9.8	11.8	9.3	8.7	30.29	0.0	0.0	100	0.72	109	0.0	0.00	0.0	0.02	0	0.00	71	11.1	12.8	9.4	13.9	0	5
21/04/2017	18:45	12.3	12.3	12.3	66	6.1	11	WNW	0.92	21	W	9.7	11.8	9.2	8.4	30.28	0.0	0.0	84	0.6	88	0.0	0.00	0.0	0.02	0	0.00	71	11.1	12.2	9.4	13.9	0	5
21/04/2017	18:50	12.2	12.3	12.2	67	6.3	14	WNW	1.17	22	WNW	8.9	11.7	8.4	7.9	30.28	0.0	0.0	97	0.7	120	0.0	0.00	0.0	0.02	0	0.00	71	11.1	11.1	9.4	12.8	0	5
21/04/2017	18:55	12.2	12.2	12.2	67	6.2	11	WNW	0.92	21	WNW	9.6	11.7	9.1	8.6	30.28	0.0	0.0	100	0.72	123	0.0	0.00	0.0	0.02	0	0.00	71	11.1	10.6	9.4	12.8	0	5
21/04/2017	19:00	12.1	12.2	12.1	68	6.4	12	WNW	1.00	22	W	9.3	11.7	8.8	8.1	30.29	0.0	0.0	76	0.54	100	0.0	0.00	0.0	0.02	0	0.13	72	11.1	10.0	9.4	12.2	0	5
21/04/2017	19:05	12.0	12.1	12.0	68	6.3	12	WNW	1.00	21	WNW	9.1	11.6	8.7	7.9	30.29	0.0	0.0	82	0.59	88	0.0	0.00	0.0	0.02	0	0.00	72	11.1	10.0	10.0	12.2	0	5
21/04/2017	19:10	11.9	12.0	11.9	69	6.4	12	WNW	1.00	20	NNW	9.0	11.5	8.6	7.9	30.29	0.0	0.0	86	0.62	97	0.0	0.00	0.0	0.02	0	0.00	72	11.1	10.0	10.0	12.2	0	5
21/04/2017	19:15	11.8	11.9	11.8	69	6.3	11	WNW	0.92	16	WNW	9.1	11.4	8.7	7.9	30.30	0.0	0.0	74	0.53	79	0.0	0.00	0.0	0.02	0	0.00	72	11.1	10.0	10.0	12.2	0	5
21/04/2017	19:20	11.7	11.8	11.7	70	6.4	12	WNW	1.00	20	NW	8.7	11.3	8.3	7.4	30.30	0.0	0.0	70	0.5	86	0.0	0.00	0.0	0.02	0	0.00	72	11.1	10.0	10.0	11.7	0	5
21/04/2017	19:25	11.6	11.7	11.6	70	6.3	10	WNW	0.83	16	NW	9.2	11.2	8.8	7.6	30.30	0.0	0.0	38	0.27	47	0.0	0.00	0.0	0.02	0	0.00	73	11.1	9.4	10.0	11.7	0	5
21/04/2017	19:30	11.4	11.6	11.4	70	6.1	11	WNW	0.92	23	WNW	8.7	11.0	8.3	6.9	30.30	0.0	0.0	23	0.16	26	0.0	0.00	0.0	0.02	0	0.00	73	11.1	9.4	10.0	11.1	0	5
21/04/2017	19:35	11.3	11.4	11.3	71	6.2	9	WNW	0.75	15	WNW	9.2	10.9	8.9	7.4	30.30	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.02	0	0.00	73	11.1	9.4	10.0	11.1	0	5
21/04/2017	19:40	11.2	11.3	11.2	71	6.2	9	NW	0.75	19	WNW	9.1	10.9	8.8	7.2	30.30	0.0	0.0	14	0.1	16	0.0	0.00	0.0	0.03	0	0.00	73	11.1	10.0	10.0	11.1	0	5
21/04/2017	19:45	11.2	11.2	11.2	72	6.3	10	NW	0.83	19	NNW	8.7	10.9	8.4	7.0	30.30	0.0	0.0	16	0.11	18	0.0	0.00	0.0	0.03	0	0.00	73	11.1	9.4	10.0	11.1	0	5
21/04/2017	19:50	11.1	11.2	11.1	72	6.3	8	NW	0.67	13	NNW	9.4	10.8	9.1	7.5	30.30	0.0	0.0	14	0.1	16	0.0	0.00	0.0	0.03	0	0.00	73	11.1	9.4	10.0	11.1	0	5
21/04/2017	19:55	11.1	11.1	11.1	72	6.3	10	WNW	0.83	16	NW	8.7	10.8	8.4	6.9	30.30	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.03	0	0.00	74	11.1	10.0	10.0	11.1	0	5
21/04/2017	20:00	11.1	11.1	11.1	72	6.3	8	NW	0.67	13	WNW	9.4	10.8	9.1	7.5	30.30	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.03	0	0.08	74	11.1	9.4	10.0	11.1	0	5
21/04/2017	20:05	11.1	11.1	11.1	71	6.0	7	WNW	0.58	10	NW	9.7	10.8	9.4	7.7	30.30	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.03	0	0.00	74	11.1	9.4	10.0	11.1	0	5
21/04/2017	20:10	11.0	11.1	11.0	71	5.9	12	WNW	1.00	21	WNW	8.0	10.7	7.7	6.2	30.30	0.0	0.0	8	0.06	11	0.0	0.00	0.0	0.03	0	0.00	73	10.6	8.9	10.0	11.1	0	5
21/04/2017	20:15	11.0	11.0	10.9	71	5.9	12	WNW	1.00	20	NW	8.0	10.7	7.7																				

		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 inches	min	12 inches	Temp	Wet 1	Int.
21/04/2017	20:25	10.9	11.0	10.9	72	6.1	6	WNW	0.50	11	WSW	9.8	10.7	9.6	7.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	10.6	8.9	10.0	10.6	0	5
21/04/2017	20:30	10.9	10.9	10.9	72	6.1	5	WSW	0.42	10	WSW	10.1	10.7	9.8	7.9	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.6	8.9	10.0	10.6	0	5
21/04/2017	20:35	10.9	10.9	10.9	73	6.2	6	W	0.50	11	W	9.8	10.7	9.6	7.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.6	8.9	10.0	10.6	0	5
21/04/2017	20:40	10.8	10.9	10.8	73	6.1	10	WNW	0.83	16	W	8.3	10.6	8.1	6.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.6	8.3	10.0	10.6	0	5
21/04/2017	20:45	10.6	10.8	10.6	74	6.2	9	WNW	0.75	13	WNW	8.4	10.4	8.3	6.6	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.6	7.8	10.0	10.0	0	5
21/04/2017	20:50	10.4	10.6	10.4	75	6.2	6	W	0.50	11	NW	9.3	10.3	9.1	7.2	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.6	7.2	10.0	10.0	0	5
21/04/2017	20:55	10.4	10.4	10.4	75	6.1	5	WNW	0.42	12	WNW	9.4	10.2	9.3	7.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	10.6	6.7	10.0	10.0	0	5
21/04/2017	21:00	10.3	10.4	10.3	75	6.0	5	WNW	0.42	7	W	9.3	10.2	9.2	7.3	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	75	10.6	6.7	10.0	9.4	0	5
21/04/2017	21:05	10.2	10.3	10.2	76	6.1	5	WNW	0.42	10	W	9.2	10.1	9.1	7.2	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
21/04/2017	21:10	10.1	10.2	10.1	76	6.0	4	WSW	0.33	7	WSW	9.4	9.9	9.3	7.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
21/04/2017	21:15	10.0	10.1	10.0	76	6.0	6	WNW	0.50	11	WNW	8.7	9.9	8.6	6.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
21/04/2017	21:20	10.0	10.0	9.9	76	6.0	6	W	0.50	14	WNW	8.7	9.9	8.6	6.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
21/04/2017	21:25	10.0	10.0	9.9	76	6.0	9	WNW	0.75	14	NW	7.7	9.9	7.6	5.9	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
21/04/2017	21:30	9.9	10.0	9.9	76	5.9	7	W	0.58	16	NW	8.4	9.8	8.3	6.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
21/04/2017	21:35	9.9	10.0	9.9	76	5.9	8	W	0.67	13	NW	8.0	9.8	7.9	6.1	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.7	10.0	9.4	0	5
21/04/2017	21:40	10.0	10.0	9.9	76	6.0	11	WNW	0.92	19	W	7.1	9.9	7.0	5.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
21/04/2017	21:45	9.9	10.0	9.9	76	5.9	7	W	0.58	14	WNW	8.4	9.8	8.3	6.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
21/04/2017	21:50	9.9	10.0	9.9	76	5.9	9	W	0.75	14	WNW	7.7	9.8	7.6	5.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.1	10.0	9.4	0	5
21/04/2017	21:55	9.9	9.9	9.9	75	5.7	9	W	0.75	14	W	7.7	9.8	7.6	5.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.6	6.7	10.0	9.4	0	5
21/04/2017	22:00	9.9	9.9	9.9	76	5.9	9	WSW	0.75	15	W	7.6	9.8	7.5	5.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	76	10.6	6.7	10.0	9.4	0	5
21/04/2017	22:05	9.8	9.9	9.8	76	5.7	7	WSW	0.58	13	WSW	8.2	9.7	8.1	6.2	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	76	10.6	6.1	10.0	9.4	0	5
21/04/2017	22:10	9.7	9.8	9.7	76	5.7	7	WSW	0.58	12	WSW	8.1	9.6	8.0	6.1	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	76	10.6	6.1	10.0	9.4	0	5
21/04/2017	22:15	9.7	9.7	9.7	76	5.6	8	W	0.67	15	WNW	7.7	9.6	7.6	5.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	76	10.6	6.1	10.0	9.4	0	5
21/04/2017	22:20	9.6	9.7	9.6	76	5.6	6	W	0.50	14	W	8.3	9.5	8.2	6.3	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	76	10.6	6.1	10.0	8.9	0	5
21/04/2017	22:25	9.6	9.6	9.6	76	5.5	7	W	0.58	16	WNW	7.9	9.4	7.8	5.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	76	10.6	6.1	10.0	8.9	0	5
21/04/2017	22:30	9.4	9.6	9.4	76	5.4	7	W	0.58	15	WSW	7.8	9.3	7.6	5.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	5.6	10.0	8.9	0	5
21/04/2017	22:35	9.4	9.4	9.4	76	5.4	8	W	0.67	15	W	7.4	9.3	7.2	5.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	6.1	10.0	8.9	0	5
21/04/2017	22:40	9.4	9.4	9.4	77	5.6	7	W	0.58	12	W	7.7	9.3	7.6	5.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	6.1	10.0	8.9	0	5
21/04/2017	22:45	9.3	9.4	9.3	77	5.5	8	WSW	0.67	15	WSW	7.3	9.2	7.2	5.3	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	6.1	10.0	8.9	0	5
21/04/2017	22:50	9.3	9.3	9.3	76	5.3	9	W	0.75	16	WSW	6.8	9.1	6.7	4.9	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	6.1	10.0	8.9	0	5
21/04/2017	22:55	9.2	9.3	9.2	77	5.4	9	W	0.75	16	W	6.8	9.1	6.7	4.9	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	6.1	10.0	8.9	0	5
21/04/2017	23:00	9.2	9.2	9.2	76	5.2	8	WNW	0.67	13	W	7.1	9.0	6.9	5.1	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	75	10.0	6.1	10.0	8.9	0	5
21/04/2017	23:05	9.1	9.2	9.1	76	5.1	10	WNW	0.83	19	WNW	6.3	8.9	6.2	4.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	6.1	10.0	8.9	0	5
21/04/2017	23:10	9.1	9.1	9.1	77	5.2	8	W	0.67	12	W	6.9	8.9	6.8	5.0	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	5.6	10.0	8.9	0	5
21/04/2017	23:15	9.0	9.1	9.0	77	5.2	8	W	0.67	14	WNW	6.8	8.9	6.7	4.9	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	5.6	10.0	8.9	0	5
21/04/2017	23:20	8.9	9.0	8.9	77	5.1	10	WNW	0.83	14	WNW	6.1	8.8	6.0	4.3	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	5.6	10.0	8.3	0	5
21/04/2017	23:25	8.9	8.9	8.9	78	5.3	10	WNW	0.83	18	WNW	6.1	8.8	6.0	4.3	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	5.6	10.0	8.3	0	5
21/04/2017	23:30	8.9	8.9	8.8	78	5.3	12	WNW	1.00	19	WNW	5.6	8.8	5.4	3.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	5.6	10.0	8.3	0	5
21/04/2017	23:35	8.8	8.9	8.8	78	5.2	9	WNW	0.75	14	NW	6.3	8.7	6.2	4.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	5.6	10.0	8.3	0	5
21/04/2017	23:40	8.8	8.9	8.8	78	5.2	11	WNW	0.92	16	WNW	5.8	8.7	5.7	4.0	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	6.1	10.0	8.9	0	5
21/04/2017	23:45	8.8	8.8	8.8	78	5.2	9	WNW	0.75	13	WNW	6.3	8.7	6.2	4.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	5.6	10.0	8.3	0	5
21/04/2017	23:50	8.7	8.8	8.7	78	5.1	11	WNW	0.92	16	WNW	5.6	8.6	5.5	3.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	5.6	10.0	8.3	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 inches	min	12 inches	Temp	Wet 1	Int.			
21/04/2017	23:55	8.7	8.7	8.7	78	5.0	10	WNW	0.83	13	WNW	5.8	8.6	5.7	4.0	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	5.6	10.0	8.3	0	5			
22/04/2017	00:00	8.7	8.7	8.7	78	5.0	9	W	0.75	14	W	6.1	8.6	6.0	4.2	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	75	10.0	6.1	10.0	8.3	0	5			
22/04/2017	00:05	8.7	8.7	8.7	78	5.1	10	W	0.83	15	WNW	5.9	8.6	5.8	4.1	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	6.1	10.0	8.3	0	5			
22/04/2017	00:10	8.7	8.7	8.7	78	5.1	12	WNW	1.00	19	WNW	5.4	8.6	5.3	3.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	6.7	10.0	8.9	0	5			
22/04/2017	00:15	8.8	8.8	8.7	77	5.0	11	WNW	0.92	18	WNW	5.7	8.7	5.6	3.9	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	6.7	10.0	8.9	0	5			
22/04/2017	00:20	8.7	8.8	8.7	78	5.1	11	WNW	0.92	22	WNW	5.6	8.6	5.5	3.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	6.7	10.0	8.3	0	5			
22/04/2017	00:25	8.7	8.7	8.7	77	4.9	12	WNW	1.00	22	WNW	5.3	8.6	5.2	3.6	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	75	10.0	6.1	10.0	8.3	0	5			
22/04/2017	00:30	8.7	8.7	8.6	77	4.9	11	WNW	0.92	18	WNW	5.6	8.6	5.4	3.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	9.4	6.7	10.0	8.3	0	5			
22/04/2017	00:35	8.7	8.7	8.6	78	5.0	10	WNW	0.83	15	NW	5.8	8.6	5.7	4.0	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	9.4	6.7	10.0	8.3	0	5			
22/04/2017	00:40	8.7	8.7	8.7	78	5.0	10	WNW	0.83	15	WNW	5.8	8.6	5.7	4.0	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	9.4	6.7	10.0	8.3	0	5			
22/04/2017	00:45	8.7	8.7	8.7	78	5.0	10	WNW	0.83	16	WNW	5.8	8.6	5.7	4.0	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	74	9.4	7.2	10.0	8.9	0	5			
22/04/2017	00:50	8.7	8.7	8.7	78	5.0	11	WNW	0.92	18	WNW	5.6	8.6	5.4	3.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	9.4	7.2	10.0	8.3	0	5			
22/04/2017	00:55	8.6	8.7	8.6	78	5.0	10	NW	0.83	14	W	5.8	8.5	5.7	3.9	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	9.4	7.2	10.0	8.3	0	5			
22/04/2017	01:00	8.6	8.6	8.6	79	5.2	8	WNW	0.67	16	W	6.4	8.5	6.3	4.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	73	9.4	7.2	10.0	8.3	0	5			
22/04/2017	01:05	8.6	8.6	8.6	79	5.1	8	WNW	0.67	13	NW	6.3	8.4	6.2	4.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	9.4	7.2	10.0	8.3	0	5			
22/04/2017	01:10	8.6	8.6	8.6	79	5.2	7	NW	0.58	13	NW	6.8	8.5	6.7	4.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	9.4	7.2	10.0	8.3	0	5			
22/04/2017	01:15	8.6	8.6	8.6	79	5.2	6	NW	0.50	10	NNW	7.1	8.5	6.9	5.0	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	9.4	7.8	10.0	8.3	0	5			
22/04/2017	01:20	8.6	8.6	8.6	79	5.1	6	NW	0.50	9	NW	7.0	8.4	6.9	4.9	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	9.4	7.8	10.0	8.3	0	5			
22/04/2017	01:25	8.6	8.6	8.6	79	5.1	6	NW	0.50	10	WNW	7.0	8.4	6.9	4.9	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	9.4	7.8	10.0	8.3	0	5			
22/04/2017	01:30	8.6	8.6	8.6	80	5.3	6	NW	0.50	9	NNW	7.0	8.4	6.9	4.9	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	9.4	7.8	10.0	8.3	0	5			
22/04/2017	01:35	8.5	8.6	8.5	80	5.2	7	WNW	0.58	9	NW	6.7	8.4	6.6	4.6	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	9.4	7.8	9.4	8.3	0	5			
22/04/2017	01:40	8.5	8.6	8.5	80	5.2	7	NW	0.58	10	WNW	6.7	8.4	6.6	4.6	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	9.4	7.8	9.4	8.3	0	5			
22/04/2017	01:45	8.5	8.5	8.5	80	5.2	5	NW	0.42	9	NNW	7.3	8.4	7.2	5.2	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	73	9.4	7.8	9.4	8.3	0	5			
22/04/2017	01:50	8.5	8.5	8.4	80	5.2	5	NW	0.42	9	WNW	7.3	8.4	7.2	5.2	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	72	9.4	7.8	9.4	8.3	0	5			
22/04/2017	01:55	8.4	8.5	8.4	80	5.2	5	NW	0.42	8	WNW	7.2	8.3	7.1	5.1	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	72	9.4	7.8	9.4	8.3	0	5			
22/04/2017	02:00	8.4	8.5	8.4	81	5.4	4	NW	0.33	9	NW	7.6	8.4	7.5	5.6	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	72	9.4	7.8	9.4	8.3	0	5			
22/04/2017	02:05	8.4	8.4	8.4	81	5.3	6	NNW	0.50	9	NNW	6.8	8.3	6.7	4.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	72	9.4	7.8	9.4	8.3	0	5			
22/04/2017	02:10	8.4	8.4	8.4	81	5.3	5	NNW	0.42	7	N	7.1	8.3	7.0	5.1	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	72	9.4	7.8	9.4	8.3	0	5			
22/04/2017	02:15	8.4	8.4	8.4	81	5.3	6	NNW	0.50	10	NNW	6.8	8.3	6.7	4.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	72	9.4	7.8	9.4	8.3	0	5			
22/04/2017	02:20	8.4	8.4	8.4	81	5.3	5	NW	0.42	7	NW	7.1	8.3	7.0	5.1	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	72	9.4	7.8	9.4	8.3	0	5			
22/04/2017	02:25	8.4	8.4	8.3	81	5.3	4	WNW	0.33	7	NW	7.5	8.3	7.4	5.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	72	9.4	7.8	9.4	8.3	0	5			
22/04/2017	02:30	8.4	8.4	8.3	82	5.5	3	NW	0.25	5	NW	8.0	8.3	7.9	6.0	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	72	9.4	7.8	9.4	8.3	0	5			
22/04/2017	02:35	8.3	8.4	8.3	83	5.6	3	N	0.25	5	N	7.9	8.3	7.9	6.0	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	72	9.4	7.8	9.4	8.3	0	5			
22/04/2017	02:40	8.3	8.3	8.3	84	5.7	3	N	0.25	6	N	7.9	8.3	7.9	6.0	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	7.8	9.4	8.3	0	5			
22/04/2017	02:45	8.3	8.3	8.3	85	5.9	5	NNE	0.42	7	NE	7.0	8.3	7.0	5.1	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	7.8	9.4	8.3	0	5			
22/04/2017	02:50	8.2	8.3	8.2	86	6.0	3	NE	0.25	5	NNE	7.8	8.2	7.8	5.9	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	7.8	9.4	7.8	0	5			
22/04/2017	02:55	8.1	8.2	8.1	86	5.9	4	NE	0.33	5	NE	7.2	8.1	7.2	5.3	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	7.8	9.4	7.8	0	5			
22/04/2017	03:00	7.9	8.1	7.9	87	5.9	4	NNE	0.33	5	NNE	7.0	8.0	7.1	5.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	71	9.4	7.2	9.4	7.8	0	5			
22/04/2017	03:05	7.9	8.0	7.9	87	5.9	4	NNE	0.33	6	NNE	6.9	7.9	6.9	5.0	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	7.2	9.4	7.8	0	5			
22/04/2017	03:10	7.8	7.9	7.8	87	5.7	3	NE	0.25	5	NNE	7.3	7.8	7.3	5.4	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	6.7	9.4	7.8	0	5			
22/04/2017	03:15	7.7	7.8	7.7	87	5.6	3	NE	0.25	6	NE	7.2	7.7	7.2	5.3	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	6.1	9.4	7.2	0	5			
22/04/2017	03:20	7.7	7.7	7.7	88	5.8	3	NE	0.25	5	NE	7.2	7.7	7.3	5.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	6.7	9.4	7.8	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 inches	min	12 inches	Temp	Wet 1	Int.			
22/04/2017	03:25	7.7	7.7	7.7	88	5.8	3	NE	0.25	5	NE	7.2	7.7	7.3	5.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	6.7	9.4	7.8	0	5			
22/04/2017	03:30	7.7	7.7	7.7	88	5.8	4	NE	0.33	6	NE	6.7	7.7	6.7	4.8	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	6.7	9.4	7.8	0	5			
22/04/2017	03:35	7.6	7.7	7.6	88	5.7	3	NE	0.25	5	NE	7.1	7.6	7.1	5.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	6.7	9.4	7.8	0	5			
22/04/2017	03:40	7.6	7.6	7.6	88	5.7	3	NE	0.25	5	NE	7.1	7.6	7.1	5.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	7.2	9.4	7.2	0	5			
22/04/2017	03:45	7.6	7.6	7.6	89	5.9	3	NE	0.25	5	NE	7.1	7.6	7.1	5.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	7.2	9.4	7.2	0	5			
22/04/2017	03:50	7.5	7.6	7.5	89	5.8	3	NE	0.25	5	NE	7.0	7.6	7.1	5.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	7.2	9.4	7.2	0	5			
22/04/2017	03:55	7.4	7.5	7.4	89	5.7	4	NE	0.33	6	NE	6.4	7.5	6.4	4.6	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	7.2	9.4	7.2	0	5			
22/04/2017	04:00	7.4	7.4	7.4	89	5.7	4	NE	0.33	6	NE	6.3	7.4	6.4	4.5	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	6.7	9.4	7.2	0	5			
22/04/2017	04:05	7.3	7.4	7.3	89	5.6	4	NE	0.33	6	NE	6.2	7.3	6.3	4.4	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	6.7	9.4	7.2	0	5			
22/04/2017	04:10	7.2	7.3	7.2	89	5.5	3	NE	0.25	6	NE	6.7	7.3	6.7	4.8	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	6.1	9.4	7.2	0	5			
22/04/2017	04:15	7.2	7.2	7.2	89	5.5	3	NE	0.25	5	NE	6.6	7.2	6.7	4.7	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	5.6	9.4	6.7	0	5			
22/04/2017	04:20	7.2	7.2	7.2	89	5.5	2	NE	0.17	5	NE	7.2	7.2	7.2	5.3	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	6.1	9.4	7.2	0	5			
22/04/2017	04:25	7.2	7.2	7.2	89	5.5	3	NE	0.25	5	NE	6.6	7.2	6.7	4.7	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	6.1	9.4	7.2	0	5			
22/04/2017	04:30	7.2	7.2	7.1	89	5.5	2	NE	0.17	4	NE	7.2	7.2	7.2	5.3	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	6.1	9.4	7.2	0	5			
22/04/2017	04:35	7.1	7.2	7.1	89	5.4	1	NE	0.08	4	NE	7.1	7.2	7.2	5.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	6.1	9.4	7.2	0	5			
22/04/2017	04:40	7.1	7.1	7.1	89	5.4	0	NE	0.00	2	NE	7.1	7.2	7.2	5.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	6.1	9.4	7.2	0	5			
22/04/2017	04:45	7.1	7.1	7.1	89	5.4	1	NE	0.08	3	NE	7.1	7.2	7.2	5.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	6.7	9.4	7.2	0	5			
22/04/2017	04:50	7.1	7.1	7.1	89	5.4	1	NE	0.08	2	NE	7.1	7.1	7.1	5.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	6.1	9.4	6.7	0	5			
22/04/2017	04:55	6.9	7.1	6.9	88	5.1	1	NE	0.08	2	NE	6.9	6.9	6.9	5.0	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	5.6	9.4	6.7	0	5			
22/04/2017	05:00	6.9	6.9	6.9	88	5.0	1	NE	0.08	2	NE	6.9	6.9	6.9	4.9	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	5.6	9.4	6.7	0	5			
22/04/2017	05:05	6.8	6.9	6.8	87	4.8	3	NNW	0.25	6	NNE	6.2	6.8	6.2	4.3	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	5.0	9.4	6.7	0	5			
22/04/2017	05:10	6.8	6.8	6.8	86	4.7	5	NW	0.42	8	WNW	5.3	6.8	5.2	3.3	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	5.6	9.4	6.7	0	5			
22/04/2017	05:15	6.8	6.8	6.8	85	4.5	4	NW	0.33	6	NW	5.7	6.8	5.7	3.7	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	5.6	9.4	6.7	0	5			
22/04/2017	05:20	6.8	6.8	6.8	84	4.3	5	WNW	0.42	8	WNW	5.3	6.8	5.2	3.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	5.0	9.4	6.7	0	5			
22/04/2017	05:25	6.8	6.8	6.8	84	4.3	6	WNW	0.50	8	WNW	4.8	6.7	4.8	2.8	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	9.4	4.4	9.4	6.7	0	5			
22/04/2017	05:30	6.7	6.8	6.7	84	4.2	4	WNW	0.33	7	WNW	5.5	6.6	5.4	3.4	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	71	9.4	3.9	9.4	6.1	0	5			
22/04/2017	05:35	6.5	6.7	6.5	84	4.0	4	WNW	0.33	6	WNW	5.3	6.4	5.3	3.3	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	8.9	3.3	9.4	6.1	0	5			
22/04/2017	05:40	6.4	6.5	6.4	84	3.9	4	WNW	0.33	9	WNW	5.3	6.4	5.2	3.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	8.9	2.8	9.4	6.1	0	5			
22/04/2017	05:45	6.4	6.4	6.4	84	3.9	5	WNW	0.42	10	WNW	4.8	6.3	4.7	2.7	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	8.9	2.8	9.4	6.1	0	5			
22/04/2017	05:50	6.4	6.4	6.3	84	3.9	5	WNW	0.42	8	WNW	4.8	6.3	4.7	2.7	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	70	8.9	3.3	9.4	6.1	0	5			
22/04/2017	05:55	6.4	6.4	6.4	84	3.9	5	WNW	0.42	10	WNW	4.8	6.4	4.8	2.8	30.29	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.04	0	0.00	70	8.9	4.4	9.4	6.1	0	5			
22/04/2017	06:00	6.4	6.5	6.4	84	3.9	5	WNW	0.42	8	WNW	4.8	6.4	4.8	2.9	30.30	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.04	0	0.03	70	8.9	5.0	9.4	6.1	0	5			
22/04/2017	06:05	6.5	6.5	6.5	84	4.0	3	NW	0.25	6	NW	5.9	6.4	5.8	3.9	30.30	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.04	0	0.00	70	8.9	5.0	9.4	6.7	0	5			
22/04/2017	06:10	6.6	6.6	6.5	84	4.0	3	NW	0.25	5	NW	5.9	6.5	5.9	4.1	30.30	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.04	0	0.00	70	8.9	5.6	9.4	6.7	0	5			
22/04/2017	06:15	6.6	6.6	6.6	84	4.1	2	NW	0.17	5	NW	6.6	6.6	6.6	4.8	30.30	0.0	0.0	17	0.12	19	0.0	0.00	0.0	0.04	0	0.00	70	8.9	5.6	9.4	6.7	0	5			
22/04/2017	06:20	6.7	6.7	6.6	83	4.0	3	NW	0.25	5	NW	6.1	6.6	6.0	4.3	30.30	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.04	0	0.00	70	8.9	5.6	9.4	6.7	0	5			
22/04/2017	06:25	6.7	6.7	6.6	83	4.0	4	NW	0.33	7	WNW	5.5	6.6	5.4	3.8	30.30	0.0	0.0	24	0.17	28	0.0	0.00	0.0	0.04	0	0.00	70	8.9	5.6	9.4	6.7	0	5			
22/04/2017	06:30	6.7	6.7	6.7	83	4.0	4	WNW	0.33	7	WNW	5.6	6.7	5.5	3.9	30.30	0.0	0.0	28	0.2	28	0.0	0.00	0.0	0.04	0	0.00	70	8.9	5.6	9.4	6.7	0	5			
22/04/2017	06:35	6.7	6.7	6.7	83	4.0	3	NW	0.25	5	NW	6.1	6.6	6.0	4.4	30.30	0.0	0.0	32	0.23	35	0.0	0.00	0.0	0.04	0	0.00	70	8.9	5.6	9.4	6.7	0	5			
22/04/2017	06:40	6.7	6.7	6.7	83	4.0	4	WNW	0.33	6	NW	5.6	6.7	5.5	4.0	30.30	0.0	0.0	39	0.28	42	0.0	0.00	0.0	0.04	0	0.00	69	8.9	5.6	9.4	7.2	0	5			
22/04/2017	06:45	6.7	6.8	6.7	83	4.0	4	WNW	0.33	7	WNW	5.6	6.7	5.5	4.1	30.30	0.0	0.0	44	0.32	44	0.0	0.00	0.0	0.04	0	0.00	69	8.9	6.1	9.4	7.2	0	5			
22/04/2017	06:50	6.8	6.8	6.7	83	4.1	5	WNW	0.42	9	WNW	5.2	6.7	5.2	3.7	30.30	0.0	0.0	46	0.33	47	0.0	0.00	0.0	0.04	0	0.00	69	8.9	6.1	9.4	7.2	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 inches	min	12 inches	Temp	Wet 1	Int.
22/04/2017	06:55	6.8	6.8	6.8	83	4.1	5	W	0.42	9	W	5.2	6.7	5.2	3.8	30.30	0.0	0.0	54	0.39	62	0.0	0.00	0.0	0.04	0	0.00	69	8.9	6.1	9.4	7.2	0	5
22/04/2017	07:00	6.8	6.8	6.8	82	4.0	5	WNW	0.42	10	WNW	5.3	6.7	5.2	4.0	30.30	0.0	0.0	69	0.49	70	0.0	0.00	0.0	0.04	0	0.03	69	8.9	7.2	9.4	7.8	0	5
22/04/2017	07:05	6.9	6.9	6.8	81	3.9	5	W	0.42	8	WNW	5.3	6.8	5.2	4.1	30.30	0.0	0.0	67	0.48	69	0.0	0.00	0.0	0.04	0	0.00	69	8.9	7.2	9.4	7.8	0	5
22/04/2017	07:10	6.9	6.9	6.9	81	3.9	4	WNW	0.33	7	W	5.8	6.8	5.7	4.4	30.30	0.0	0.0	63	0.45	65	0.0	0.00	0.0	0.04	0	0.00	69	8.9	6.7	9.4	7.8	0	5
22/04/2017	07:15	6.9	6.9	6.9	81	3.9	6	WNW	0.50	9	W	5.0	6.8	4.9	3.7	30.30	0.0	0.0	66	0.47	69	0.0	0.00	0.0	0.04	0	0.00	69	8.9	6.1	9.4	7.8	0	5
22/04/2017	07:20	6.9	6.9	6.9	80	3.7	8	WNW	0.67	11	WNW	4.4	6.8	4.3	3.2	30.30	0.0	0.0	75	0.54	81	0.0	0.00	0.0	0.04	0	0.00	69	8.9	6.1	9.4	7.8	0	5
22/04/2017	07:25	6.9	6.9	6.8	80	3.7	7	WNW	0.58	10	WNW	4.7	6.8	4.6	3.4	30.30	0.0	0.0	68	0.49	77	0.0	0.00	0.0	0.04	0	0.00	69	8.9	6.1	9.4	7.8	0	5
22/04/2017	07:30	6.8	6.9	6.8	80	3.6	6	WNW	0.50	9	WNW	4.9	6.7	4.8	3.5	30.30	0.0	0.0	57	0.41	67	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.6	9.4	7.8	0	5
22/04/2017	07:35	6.9	6.9	6.8	80	3.7	4	NW	0.33	6	NW	5.8	6.8	5.7	5.6	30.30	0.0	0.0	149	1.07	206	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.6	9.4	9.4	0	5
22/04/2017	07:40	7.2	7.2	6.9	79	3.8	2	NW	0.17	4	NW	7.2	7.1	7.1	6.9	30.30	0.0	0.0	151	1.08	193	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.0	9.4	11.1	0	5
22/04/2017	07:45	7.3	7.3	7.2	78	3.7	4	NW	0.33	6	NW	6.3	7.2	6.1	5.7	30.31	0.0	0.0	130	0.93	185	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.0	9.4	11.1	0	5
22/04/2017	07:50	7.3	7.4	7.3	78	3.7	4	N	0.33	7	N	6.3	7.2	6.1	6.8	30.31	0.0	0.0	106	0.76	116	0.0	0.00	0.0	0.04	0	0.00	68	8.9	5.6	9.4	9.4	0	5
22/04/2017	07:55	7.4	7.4	7.3	78	3.8	4	NNW	0.33	9	N	6.3	7.2	6.2	7.2	30.31	0.0	0.0	123	0.88	134	0.0	0.00	0.0	0.04	0	0.00	68	8.9	6.1	9.4	9.4	0	5
22/04/2017	08:00	7.5	7.5	7.4	78	3.9	6	N	0.50	10	N	5.7	7.3	5.6	7.4	30.32	0.0	0.0	158	1.13	169	0.0	0.00	0.0	0.04	0	0.05	68	8.9	7.2	9.4	9.4	0	5
22/04/2017	08:05	7.9	7.9	7.5	78	4.3	5	NNE	0.42	9	NNE	6.5	7.7	6.3	9.0	30.32	0.0	0.0	194	1.39	204	0.0	0.00	0.0	0.04	0	0.00	68	8.9	9.4	9.4	10.0	0	5
22/04/2017	08:10	8.1	8.1	7.9	76	4.1	7	NNE	0.58	9	NE	6.2	7.9	6.0	8.5	30.32	0.0	0.0	194	1.39	269	0.0	0.00	0.0	0.04	0	0.00	67	8.9	10.6	9.4	10.6	0	5
22/04/2017	08:15	8.3	8.3	8.1	76	4.3	6	NNE	0.50	8	NNE	6.7	8.1	6.5	10.4	30.32	0.0	0.0	250	1.79	355	0.0	0.00	0.0	0.04	0	0.00	67	8.9	11.1	9.4	11.1	0	5
22/04/2017	08:20	8.7	8.7	8.3	74	4.3	5	N	0.42	7	N	7.4	8.5	7.3	11.3	30.32	0.0	0.0	261	1.87	353	0.0	0.00	0.0	0.03	0	0.00	67	8.9	12.2	9.4	12.2	0	5
22/04/2017	08:25	9.0	9.0	8.7	73	4.4	7	NNE	0.58	10	N	7.2	8.8	7.0	14.4	30.32	0.0	0.0	423	3.03	448	0.0	0.00	0.0	0.03	0	0.00	66	8.9	12.8	9.4	13.9	0	5
22/04/2017	08:30	9.1	9.2	9.0	72	4.3	7	NNE	0.58	11	N	7.4	8.9	7.2	14.5	30.32	0.0	0.0	426	3.05	473	0.0	0.00	0.0	0.03	0	0.00	66	8.9	13.3	9.4	13.9	0	5
22/04/2017	08:35	9.3	9.3	9.1	72	4.5	7	N	0.58	10	NNE	7.7	9.1	7.4	15.3	30.32	0.0	0.0	457	3.28	485	0.0	0.00	0.0	0.03	0	0.00	65	8.9	14.4	9.4	13.9	0	5
22/04/2017	08:40	9.1	9.4	9.1	71	4.1	6	NNE	0.50	10	NNE	7.7	8.9	7.4	12.4	30.32	0.0	0.0	321	2.3	434	0.0	0.00	0.0	0.03	0	0.00	65	8.9	13.9	9.4	12.8	0	5
22/04/2017	08:45	8.8	9.1	8.8	72	4.1	6	NNE	0.50	10	N	7.3	8.6	7.1	10.1	30.32	0.0	0.0	209	1.5	227	0.0	0.00	0.0	0.03	0	0.00	65	8.9	13.3	9.4	11.1	0	5
22/04/2017	08:50	8.7	8.8	8.7	72	4.0	6	NE	0.50	11	NNE	7.2	8.5	6.9	9.8	30.32	0.0	0.0	203	1.46	218	0.0	0.00	0.0	0.03	0	0.00	65	8.9	12.8	9.4	10.6	0	5
22/04/2017	08:55	8.7	8.7	8.7	73	4.1	7	NNE	0.58	10	NNE	6.9	8.5	6.7	9.6	30.32	0.0	0.0	208	1.49	278	0.0	0.00	0.0	0.03	0	0.00	65	8.9	12.8	9.4	11.1	0	5
22/04/2017	09:00	8.8	8.8	8.7	73	4.3	6	NNE	0.50	9	NNE	7.3	8.6	7.1	9.8	30.32	0.0	0.0	197	1.41	209	0.0	0.00	0.0	0.03	0	0.15	64	8.9	12.8	9.4	11.1	0	5
22/04/2017	09:05	8.7	8.8	8.7	72	3.9	7	N	0.58	10	N	6.8	8.4	6.6	9.4	30.32	0.0	0.0	211	1.51	221	0.0	0.00	0.0	0.03	0	0.00	64	8.9	13.3	9.4	10.6	0	5
22/04/2017	09:10	8.7	8.7	8.7	73	4.1	6	N	0.50	9	NNE	7.1	8.4	6.9	9.4	30.32	0.0	0.0	192	1.38	193	0.0	0.00	0.0	0.03	0	0.00	64	8.9	13.3	9.4	10.6	0	5
22/04/2017	09:15	8.6	8.7	8.6	72	3.8	5	NE	0.42	8	NE	7.4	8.4	7.2	9.4	30.32	0.0	0.0	181	1.3	185	0.0	0.00	0.0	0.03	0	0.00	64	8.9	13.9	9.4	10.0	0	5
22/04/2017	09:20	8.7	8.7	8.6	72	3.9	5	NE	0.42	8	NNE	7.4	8.4	7.2	9.6	30.32	0.0	0.0	186	1.33	188	0.0	0.00	0.0	0.03	0	0.00	64	8.9	13.9	9.4	10.6	0	5
22/04/2017	09:25	8.7	8.8	8.7	73	4.1	6	NNE	0.50	8	N	7.2	8.5	6.9	9.1	30.32	0.0	0.0	178	1.28	181	0.0	0.00	0.0	0.03	0	0.00	64	8.9	13.9	9.4	10.6	0	5
22/04/2017	09:30	8.7	8.7	8.7	73	4.1	6	N	0.50	8	NNE	7.1	8.4	6.9	9.1	30.32	0.0	0.0	182	1.3	199	0.0	0.00	0.0	0.03	0	0.00	64	8.9	13.9	9.4	10.6	0	5
22/04/2017	09:35	8.7	8.7	8.6	73	4.1	6	N	0.50	9	N	7.2	8.5	6.9	9.7	30.32	0.0	0.0	216	1.55	223	0.0	0.00	0.0	0.03	0	0.00	64	8.9	14.4	9.4	11.1	0	5
22/04/2017	09:40	8.8	8.8	8.7	72	4.0	5	NNE	0.42	8	NNE	7.6	8.6	7.4	9.8	30.32	0.0	0.0	198	1.42	220	0.0	0.00	0.0	0.03	0	0.00	64	8.9	14.4	9.4	10.6	0	5
22/04/2017	09:45	9.0	9.0	8.8	71	4.0	4	N	0.33	8	NE	8.2	8.8	8.0	10.4	30.32	0.0	0.0	199	1.43	225	0.3	0.01	0.5	0.03	0	0.00	65	9.4	14.4	9.4	11.1	0	5
22/04/2017	09:50	9.1	9.1	9.0	71	4.1	5	NNE	0.42	8	NNE	7.9	8.9	7.7	10.7	30.32	0.0	0.0	232	1.66	234	0.5	0.02	0.5	0.03	0	0.00	65	9.4	15.6	9.4	11.7	0	5
22/04/2017	09:55	9.2	9.2	9.1	71	4.2	4	NW	0.33	8	NNE	8.5	9.0	8.3	11.7	30.32	0.0	0.0	266	1.91	281	0.8	0.03	0.9	0.03	0	0.00	64	9.4	16.7	9.4	11.7	0	5
22/04/2017	10:00	9.4	9.4	9.2	69	4.0	5	N	0.42	8	NNW	8.3	9.2	8.1	12.1	30.32	0.0	0.0	319	2.29	346	1.2	0.04	1.9	0.03	0	0.13	64	9.4	17.8	9.4	12.8	0	5
22/04/2017	10:05	9.6	9.7	9.4	67	3.8	5	N	0.42	9	N	8.6	9.3	8.3	11.9	30.32	0.0	0.0	286	2.05	336	1.1	0.04	1.5	0.03	0	0.00	64	9.4	18.9	9.4	13.3	0	5
22/04/2017	10:10	9.3	9.6	9.3	68	3.7	5	NW	0.42	8	N	8.2	9.1	7.9	10.2	30.32	0.0	0.0	201	1.44	206	1.1	0.04	1.7	0.03	0	0.00	64	9.4	16.7	9.4	12.2	0	5
22/04/2017	10:15	9.6	9.6	9.3	69	4.1	3	NW	0.25	6	NW	9.3	9.3	9.1	11.7	30.32	0.0	0.0	230	1.65	499	1.2	0.04	1.8	0.03	0	0.00	64	9.4	17.2	9.4	13.3	0	5
22/04/2017	10:20	9.1	9.6	9.1	67	3.3	4	NNW	0.33	7	NW	8.3	8.8	8.0	8.6	30.32	0.0	0.0	109	0.78	120													

		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 inches	min	12 inches	Temp	Wet 1	Int.
22/04/2017	10:25	9.0	9.1	8.9	68	3.4	2	W	0.17	6	NW	9.0	8.7	8.7	10.1	30.32	0.0	0.0	160	1.15	199	1.2	0.04	1.3	0.03	0	0.00	64	9.4	12.8	9.4	11.1	0	5
22/04/2017	10:30	9.2	9.2	8.9	68	3.6	3	NNE	0.25	5	NNE	8.9	8.9	8.6	11.0	30.32	0.0	0.0	222	1.59	230	1.8	0.06	2.6	0.03	0	0.00	64	9.4	15.0	9.4	13.3	0	5
22/04/2017	10:35	9.8	9.8	9.2	66	3.7	2	NE	0.17	6	NNE	9.8	9.4	9.4	17.3	30.32	0.0	0.0	694	4.97	729	2.2	0.08	2.6	0.03	0	0.00	64	9.4	20.0	9.4	15.0	0	5
22/04/2017	10:40	10.4	10.4	9.8	69	4.9	4	ESE	0.33	8	N	9.8	10.1	9.6	17.6	30.32	0.0	0.0	711	5.1	712	2.7	0.10	2.8	0.03	0	0.00	64	9.4	22.8	9.4	16.1	0	5
22/04/2017	10:45	11.0	11.0	10.4	65	4.7	6	NNE	0.50	9	NNE	9.9	10.6	9.4	17.2	30.32	0.0	0.0	701	5.02	712	2.9	0.10	3.0	0.03	0	0.00	64	9.4	23.9	9.4	16.1	0	5
22/04/2017	10:50	11.1	11.2	11.1	61	3.9	4	NE	0.33	6	NNE	10.7	10.6	10.1	17.3	30.32	0.0	0.0	673	4.82	698	3.0	0.11	3.1	0.03	0	0.00	64	9.4	25.0	9.4	16.7	0	5
22/04/2017	10:55	11.3	11.3	11.1	62	4.3	4	E	0.33	7	NNE	10.9	10.8	10.3	18.0	30.32	0.0	0.0	718	5.15	744	3.1	0.11	3.2	0.02	0	0.00	64	10.0	25.6	9.4	17.2	0	5
22/04/2017	11:00	11.7	11.7	11.3	60	4.2	6	NNW	0.50	10	NNW	10.7	11.1	10.1	16.0	30.32	0.0	0.0	597	4.28	788	2.7	0.10	3.3	0.02	0	0.23	64	10.0	26.1	9.4	18.3	0	5
22/04/2017	11:05	10.7	11.7	10.7	61	3.5	4	ENE	0.33	8	E	10.2	10.2	9.7	12.0	30.32	0.0	0.0	226	1.62	232	1.6	0.06	1.7	0.03	0	0.00	64	10.0	22.2	9.4	12.8	0	5
22/04/2017	11:10	11.6	11.6	10.7	57	3.4	6	N	0.50	9	N	10.6	10.9	9.9	17.1	30.32	0.0	0.0	706	5.06	840	3.3	0.12	3.6	0.02	0	0.00	64	10.0	25.0	9.4	18.3	0	5
22/04/2017	11:15	12.2	12.2	11.6	59	4.4	6	NNE	0.50	9	NE	11.3	11.5	10.6	18.8	30.32	0.0	0.0	796	5.71	823	3.7	0.13	3.8	0.02	0	0.00	64	10.0	27.8	9.4	18.3	0	5
22/04/2017	11:20	11.9	12.2	11.9	58	3.9	6	NNE	0.50	9	NE	11.0	11.3	10.3	19.6	30.32	0.0	0.0	881	6.31	907	3.7	0.13	4.0	0.02	0	0.00	64	10.0	30.6	9.4	19.4	0	5
22/04/2017	11:25	12.1	12.1	11.9	56	3.5	8	NNE	0.67	12	NNE	10.5	11.3	9.7	15.2	30.32	0.0	0.0	617	4.42	874	3.6	0.13	4.0	0.02	0	0.00	64	10.0	29.4	9.4	17.2	0	5
22/04/2017	11:30	12.3	12.3	12.1	54	3.2	7	NNE	0.58	12	N	11.2	11.4	10.3	19.2	30.32	0.0	0.0	890	6.38	912	4.1	0.15	4.1	0.02	0	0.00	64	10.0	30.6	9.4	17.8	0	5
22/04/2017	11:35	12.0	12.5	12.0	54	3.0	6	NNE	0.50	11	NE	11.1	11.2	10.2	19.4	30.32	0.0	0.0	907	6.5	907	3.2	0.11	4.1	0.02	0	0.00	64	10.6	29.4	9.4	16.1	0	5
22/04/2017	11:40	12.0	12.1	11.8	55	3.2	7	NE	0.58	10	NE	10.8	11.2	10.1	15.1	30.32	0.0	0.0	490	3.51	898	2.7	0.10	3.9	0.02	0	0.00	64	10.6	27.2	9.4	15.6	0	5
22/04/2017	11:45	11.7	12.0	11.6	52	2.2	7	N	0.58	11	NNE	10.5	10.9	9.7	13.9	30.32	0.0	0.0	409	2.93	912	3.3	0.12	4.5	0.02	0	0.00	64	10.6	23.9	9.4	15.6	0	5
22/04/2017	11:50	12.2	12.2	11.7	57	3.9	5	N	0.42	11	N	11.6	11.5	10.9	20.3	30.32	0.0	0.0	943	6.76	958	4.2	0.15	4.6	0.02	0	0.00	64	10.6	31.1	9.4	18.3	0	5
22/04/2017	11:55	11.8	12.4	11.8	52	2.3	7	N	0.58	12	NNE	10.7	11.0	9.8	12.3	30.32	0.0	0.0	259	1.86	265	1.9	0.07	2.1	0.02	0	0.00	64	10.6	25.6	9.4	13.9	0	5
22/04/2017	12:00	11.7	11.8	11.6	56	3.2	8	N	0.67	15	NNW	10.1	10.9	9.3	11.7	30.32	0.0	0.0	258	1.85	302	2.2	0.08	3.4	0.02	0	0.33	64	10.6	23.3	9.4	13.9	0	5
22/04/2017	12:05	11.0	11.7	11.0	56	2.6	7	NNW	0.58	12	NW	9.7	10.4	9.1	11.0	30.32	0.0	0.0	221	1.58	237	1.8	0.06	2.1	0.03	0	0.00	64	10.6	19.4	9.4	13.3	0	5
22/04/2017	12:10	10.7	10.9	10.7	61	3.5	5	ENE	0.42	11	NE	9.9	10.2	9.4	11.2	30.32	0.0	0.0	208	1.49	214	2.4	0.09	4.2	0.03	0	0.00	65	10.6	17.8	9.4	12.2	0	5
22/04/2017	12:15	11.7	11.7	10.7	54	2.7	7	NNE	0.58	11	NNE	10.4	10.9	9.7	11.7	30.31	0.0	0.0	234	1.68	257	4.5	0.16	4.7	0.02	0	0.00	65	10.6	24.4	9.4	16.7	0	5
22/04/2017	12:20	12.1	12.1	11.7	57	3.8	4	NNW	0.33	9	N	11.7	11.3	11.0	18.5	30.31	0.0	0.0	815	5.84	844	4.8	0.17	4.9	0.02	0	0.00	65	11.1	30.0	9.4	17.8	0	5
22/04/2017	12:25	12.4	12.4	12.1	57	4.2	5	NNE	0.42	8	N	11.9	11.7	11.1	18.6	30.31	0.0	0.0	812	5.82	814	4.7	0.17	4.9	0.02	0	0.00	65	11.1	32.8	9.4	18.9	0	5
22/04/2017	12:30	13.0	13.0	12.5	55	4.2	6	NNE	0.50	11	N	12.3	12.2	11.4	19.2	30.30	0.0	0.0	840	6.02	865	3.0	0.11	4.4	0.02	0	0.00	65	11.1	34.4	9.4	18.9	0	5
22/04/2017	12:35	12.5	13.0	12.5	52	2.9	5	E	0.42	8	ENE	11.9	11.6	11.1	16.4	30.30	0.0	0.0	563	4.04	896	3.7	0.13	4.9	0.02	0	0.00	65	11.1	32.8	9.4	16.1	0	5
22/04/2017	12:40	12.1	12.5	12.1	55	3.3	9	NE	0.75	13	NE	10.2	11.3	9.4	12.2	30.30	0.0	0.0	306	2.19	306	3.6	0.13	4.4	0.02	0	0.00	65	11.1	27.2	9.4	14.4	0	5
22/04/2017	12:45	12.2	12.2	11.9	56	3.6	8	NE	0.67	14	NNE	10.7	11.4	9.9	17.5	30.30	0.0	0.0	881	6.31	891	4.6	0.16	4.9	0.02	0	0.00	65	11.1	30.6	9.4	16.7	0	5
22/04/2017	12:50	11.8	12.2	11.7	57	3.5	7	N	0.58	11	N	10.6	11.1	9.8	11.8	30.30	0.0	0.0	222	1.59	237	3.5	0.13	5.1	0.02	0	0.00	65	11.1	27.2	9.4	16.1	0	5
22/04/2017	12:55	12.2	12.2	11.8	56	3.6	6	ENE	0.50	9	NNE	11.3	11.4	10.5	19.2	30.30	0.0	0.0	927	6.64	960	5.1	0.18	5.2	0.02	0	0.00	65	11.1	31.1	9.4	18.3	0	5
22/04/2017	13:00	13.1	13.1	12.2	53	3.7	4	ENE	0.33	8	ENE	12.9	12.1	11.9	21.7	30.30	0.0	0.0	1019	7.3	1034	5.2	0.19	5.3	0.02	0	0.36	65	11.1	36.7	9.4	20.6	0	5
22/04/2017	13:05	13.8	13.8	13.1	50	3.6	7	NNE	0.58	14	NNE	13.1	12.8	12.0	21.6	30.30	0.0	0.0	1027	7.36	1042	4.3	0.15	5.1	0.02	0	0.00	65	11.7	39.4	9.4	20.0	0	5
22/04/2017	13:10	13.2	13.9	13.2	55	4.4	8	NNE	0.67	12	NNE	11.9	12.3	11.1	15.7	30.30	0.0	0.0	476	3.41	476	3.3	0.12	4.3	0.02	0	0.00	65	11.7	36.1	9.4	17.8	0	5
22/04/2017	13:15	13.1	13.3	13.1	52	3.4	8	NE	0.67	14	ENE	11.7	12.1	10.8	14.2	30.30	0.0	0.0	348	2.49	348	3.4	0.12	4.1	0.02	0	0.00	65	11.7	33.3	9.4	16.7	0	5
22/04/2017	13:20	11.8	13.0	11.8	54	2.8	6	ENE	0.50	10	NE	10.9	11.1	10.1	13.0	30.30	0.0	0.0	289	2.07	327	2.4	0.09	2.6	0.02	0	0.00	65	11.7	26.1	9.4	13.3	0	5
22/04/2017	13:25	11.7	11.8	11.5	60	4.2	6	E	0.50	11	NE	10.7	11.1	10.1	11.9	30.30	0.0	0.0	213	1.53	232	3.3	0.12	4.9	0.02	0	0.00	65	11.7	23.9	9.4	13.9	0	5
22/04/2017	13:30	12.7	12.7	11.7	57	4.4	6	NE	0.50	10	NE	11.9	11.9	11.1	19.2	30.30	0.0	0.0	871	6.24	884	5.0	0.18	5.1	0.02	0	0.00	64	11.7	31.1	9.4	17.2	0	5
22/04/2017	13:35	12.9	12.9	12.7	55	4.1	4	ESE	0.33	9	ENE	12.7	12.1	11.8	20.0	30.30	0.0	0.0	879	6.3	888	5.1	0.18	5.1	0.02	0	0.00	64	11.7	35.6	9.4	18.3	0	5
22/04/2017	13:40	13.7	13.7	12.9	52	4.0	7	ENE	0.58	11	N	12.9	12.7	11.9	20.8	30.30	0.0	0.0	951	6.82	960	4.1	0.15	5.1	0.02	0	0.00	64	11.7	37.2	9.4	18.9	0	5
22/04/2017	13:45	13.0	13.8	13.0	51	3.1	7	NNE	0.58	11	NNE	12.1	12.0	11.1	13.8	30.29	0.0</																	

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
22/04/2017	13:55	12.8	12.8	12.4	54	3.7	6	NE	0.50	9	N	12.1	11.9	11.2	15.3	30.29	0.0	0.0	392	2.81	392	3.7	0.13	4.6	0.02	0	0.00	65	12.2	30.0	9.4	18.3	0	5
22/04/2017	14:00	12.4	12.8	12.4	54	3.3	6	NE	0.50	11	NNE	11.6	11.6	10.7	14.1	30.29	0.0	0.0	322	2.31	357	3.0	0.11	4.4	0.02	0	0.36	65	12.2	20.0	9.4	15.6	0	5
22/04/2017	14:05	12.7	12.7	12.4	52	3.1	6	NNE	0.50	9	NNE	11.9	11.8	11.0	14.8	30.29	0.0	0.0	360	2.58	406	2.7	0.10	3.2	0.02	0	0.00	65	12.2	18.3	9.4	16.1	0	5
22/04/2017	14:10	12.4	12.7	12.2	56	3.9	5	NE	0.42	12	NNE	11.9	11.7	11.1	15.9	30.29	0.0	0.0	447	3.2	638	3.0	0.11	3.6	0.02	0	0.00	66	12.2	19.4	9.4	16.1	0	5
22/04/2017	14:15	12.8	12.8	12.4	53	3.4	6	NNE	0.50	10	NNE	12.0	11.9	11.1	16.7	30.29	0.0	0.0	627	4.49	925	3.4	0.12	4.3	0.02	0	0.00	66	12.2	21.7	9.4	17.8	0	5
22/04/2017	14:20	13.2	13.2	12.8	51	3.2	4	NE	0.33	8	NW	13.0	12.2	12.0	19.8	30.29	0.0	0.0	809	5.8	840	3.9	0.14	4.5	0.02	0	0.00	66	12.2	26.7	9.4	19.4	0	5
22/04/2017	14:25	13.2	13.2	13.1	53	3.8	4	NNE	0.33	6	ENE	13.1	12.3	12.2	17.4	30.29	0.0	0.0	504	3.61	707	3.3	0.12	4.3	0.02	0	0.00	66	12.2	23.9	9.4	18.3	0	5
22/04/2017	14:30	12.9	13.2	12.9	50	2.7	2	NNE	0.17	6	WNW	12.9	11.9	11.9	15.6	30.28	0.0	0.0	343	2.46	355	2.6	0.09	3.7	0.02	0	0.00	67	12.8	21.7	9.4	17.2	0	5
22/04/2017	14:35	12.7	12.9	12.6	51	2.8	1	NW	0.08	5	NE	12.7	11.7	11.7	15.2	30.28	0.0	0.0	322	2.31	329	1.9	0.07	2.6	0.02	0	0.00	67	12.8	20.6	9.4	16.1	0	5
22/04/2017	14:40	12.6	12.7	12.6	53	3.3	6	NNE	0.50	11	N	11.8	11.7	10.9	13.1	30.28	0.0	0.0	227	1.63	239	0.9	0.03	1.1	0.02	0	0.00	68	12.8	18.3	9.4	15.0	0	5
22/04/2017	14:45	12.4	12.7	12.4	53	3.1	7	N	0.58	10	NE	11.4	11.6	10.5	12.2	30.28	0.0	0.0	193	1.38	200	0.8	0.03	0.9	0.02	0	0.00	68	12.8	16.1	9.4	13.9	0	5
22/04/2017	14:50	12.2	12.4	12.2	53	2.9	5	N	0.42	8	N	11.6	11.4	10.8	13.5	30.28	0.0	0.0	263	1.89	345	1.5	0.05	2.1	0.02	0	0.00	68	12.8	17.2	9.4	15.0	0	5
22/04/2017	14:55	13.2	13.2	12.2	52	3.6	3	NNW	0.25	6	N	13.2	12.2	12.2	21.7	30.28	0.0	0.0	879	6.3	912	3.7	0.13	3.8	0.02	0	0.00	68	12.8	26.7	9.4	20.0	0	5
22/04/2017	15:00	12.9	13.3	12.9	51	3.0	3	SSE	0.25	7	ENE	12.9	11.9	11.9	14.2	30.28	0.0	0.0	231	1.66	241	1.8	0.06	3.5	0.02	0	0.28	69	12.8	20.6	10.0	16.1	0	5
22/04/2017	15:05	12.6	12.8	12.5	53	3.2	4	ENE	0.33	8	ENE	12.3	11.7	11.4	14.5	30.28	0.0	0.0	277	1.99	325	1.0	0.04	1.0	0.02	0	0.00	69	12.8	17.8	10.0	14.4	0	5
22/04/2017	15:10	12.5	12.6	12.5	52	2.9	6	NE	0.50	10	NE	11.7	11.6	10.8	13.2	30.28	0.0	0.0	237	1.7	253	0.9	0.03	1.0	0.02	0	0.00	70	12.8	16.1	10.0	13.9	0	5
22/04/2017	15:15	12.7	12.7	12.3	53	3.3	5	NE	0.42	8	NNE	12.2	11.8	11.3	14.1	30.27	0.0	0.0	257	1.84	308	1.9	0.07	2.8	0.02	0	0.00	70	12.8	20.0	10.0	17.2	0	5
22/04/2017	15:20	12.7	12.7	12.6	52	3.1	3	NE	0.25	7	ENE	12.7	11.7	11.7	15.2	30.27	0.0	0.0	303	2.17	306	2.0	0.07	2.7	0.02	0	0.00	70	12.8	21.1	10.0	17.2	0	5
22/04/2017	15:25	12.7	12.9	12.7	53	3.4	4	E	0.33	7	E	12.5	11.8	11.6	14.2	30.27	0.0	0.0	237	1.7	248	1.2	0.04	1.4	0.02	0	0.00	71	12.8	18.3	10.0	15.0	0	5
22/04/2017	15:30	12.5	12.7	12.5	53	3.2	6	NE	0.50	9	NNE	11.7	11.6	10.8	13.0	30.27	0.0	0.0	212	1.52	218	0.7	0.03	0.9	0.02	0	0.00	71	12.8	16.7	10.0	14.4	0	5
22/04/2017	15:35	12.2	12.5	12.2	53	2.9	5	ENE	0.42	8	ENE	11.6	11.4	10.8	12.8	30.27	0.0	0.0	200	1.43	214	0.4	0.01	0.5	0.02	0	0.00	72	12.8	15.6	10.0	13.9	0	5
22/04/2017	15:40	12.2	12.2	12.2	53	2.9	5	NNE	0.42	9	NNE	11.6	11.4	10.8	13.8	30.27	0.0	0.0	260	1.86	283	0.9	0.03	1.1	0.02	0	0.00	72	12.8	16.7	10.0	13.9	0	5
22/04/2017	15:45	12.2	12.3	12.1	52	2.6	4	ENE	0.33	8	ENE	11.9	11.3	11.1	13.3	30.27	0.0	0.0	211	1.51	232	0.7	0.03	0.9	0.02	0	0.00	73	13.3	16.1	10.0	13.9	0	5
22/04/2017	15:50	12.2	12.3	12.2	53	2.9	4	E	0.33	7	ENE	11.9	11.3	11.1	13.4	30.27	0.0	0.0	217	1.56	220	0.8	0.03	0.9	0.02	0	0.00	74	13.3	16.1	10.0	13.3	0	5
22/04/2017	15:55	12.2	12.2	12.1	53	2.9	3	E	0.25	5	ESE	12.2	11.3	11.3	13.4	30.27	0.0	0.0	196	1.4	211	0.9	0.03	1.0	0.02	0	0.00	75	13.3	16.1	10.0	13.9	0	5
22/04/2017	16:00	11.9	12.3	11.9	53	2.7	2	ESE	0.17	5	ESE	11.9	11.1	11.1	12.7	30.26	0.0	0.0	166	1.19	169	0.9	0.03	1.0	0.02	0	0.18	75	13.3	15.6	10.0	13.9	0	5
22/04/2017	16:05	12.1	12.1	11.8	54	3.1	1	ESE	0.08	4	ESE	12.1	11.3	11.3	13.4	30.26	0.0	0.0	196	1.4	230	1.1	0.04	1.3	0.02	0	0.00	75	13.3	17.2	10.0	15.6	0	5
22/04/2017	16:10	12.2	12.3	12.1	52	2.6	2	S	0.17	6	S	12.2	11.3	11.3	13.4	30.26	0.0	0.0	195	1.4	206	0.9	0.03	0.9	0.02	0	0.00	76	13.3	16.7	10.0	14.4	0	5
22/04/2017	16:15	12.6	12.6	12.2	54	3.5	3	WSW	0.25	7	SW	12.6	11.8	11.8	14.6	30.26	0.0	0.0	229	1.64	255	1.0	0.04	1.3	0.02	0	0.00	77	13.3	18.3	10.0	16.1	0	5
22/04/2017	16:20	12.7	12.8	12.6	52	3.1	2	SW	0.17	5	SW	12.7	11.7	11.7	19.9	30.26	0.0	0.0	615	4.41	624	1.5	0.05	1.6	0.02	0	0.00	77	13.3	21.7	10.0	17.8	0	5
22/04/2017	16:25	13.1	13.1	12.7	51	3.2	1	WSW	0.08	4	WSW	13.1	12.1	12.1	20.9	30.26	0.0	0.0	640	4.59	645	1.5	0.05	1.5	0.02	0	0.00	77	13.3	23.9	10.0	20.6	0	5
22/04/2017	16:30	13.3	13.3	13.1	49	2.8	1	SW	0.08	3	WSW	13.3	12.2	12.2	16.2	30.25	0.0	0.0	304	2.18	563	0.6	0.02	0.9	0.02	0	0.00	77	13.3	21.1	10.0	17.8	0	5
22/04/2017	16:35	13.4	13.4	13.2	51	3.4	5	WNW	0.42	7	NW	13.0	12.4	12.0	17.9	30.25	0.0	0.0	451	3.23	664	0.2	0.01	0.9	0.02	0	0.00	77	13.3	22.2	10.0	18.9	0	5
22/04/2017	16:40	13.4	13.6	13.4	50	3.2	7	NNE	0.58	12	NNE	12.5	12.3	11.4	14.1	30.25	0.0	0.0	210	1.51	236	0.0	0.00	0.0	0.02	0	0.00	78	13.3	17.8	10.0	16.1	0	5
22/04/2017	16:45	12.9	13.4	12.9	50	2.8	7	ENE	0.58	10	ENE	12.0	11.9	11.0	12.5	30.25	0.0	0.0	144	1.03	155	0.0	0.00	0.0	0.02	0	0.00	78	13.3	15.0	10.0	13.9	0	5
22/04/2017	16:50	12.5	12.9	12.5	51	2.6	5	E	0.42	9	SE	11.9	11.6	11.0	12.9	30.25	0.0	0.0	165	1.18	171	0.0	0.00	0.0	0.02	0	0.00	78	13.3	15.0	10.0	13.3	0	5
22/04/2017	16:55	12.6	12.6	12.5	52	3.0	5	SE	0.42	7	ESE	12.0	11.7	11.1	13.1	30.25	0.0	0.0	166	1.19	169	0.0	0.00	0.0	0.02	0	0.00	79	13.3	15.6	10.0	13.9	0	5
22/04/2017	17:00	12.6	12.6	12.6	51	2.7	4	ESE	0.33	8	SE	12.4	11.7	11.4	13.5	30.25	0.0	0.0	166	1.19	169	0.0	0.00	0.0	0.02	0	0.18	80	13.3	15.6	10.0	13.9	0	5
22/04/2017	17:05	12.7	12.7	12.6	52	3.1	1	SSE	0.08	4	SSE	12.7	11.8	11.8	13.7	30.25	0.0	0.0	157	1.13	169	0.0	0.00	0.0	0.02	0	0.00	80	13.3	15.6	10.0	13.9	0	5
22/04/2017	17:10	12.6	12.7	12.6	52	3.0	4	SE	0.33	7	SSE	12.4	11.7	11.4	12.9	30.25	0.0	0.0	131	0.94	141	0.0	0.00	0.0	0.02	0	0.00	80	13.3	15.0	10.0	13.3	0	5
22/04/2017	17:15	12.3	12.6	12.3	54	3.3	5	ESE	0.42	8	E	11.7	11.5	10.9	11.6	30.25	0.0	0.0	94	0.67	98	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 inches	min	12 inches	Temp	Wet 1	Int.
22/04/2017	17:25	12.2	12.2	12.2	54	3.2	2	E	0.17	6	E	12.2	11.4	11.4	12.4	30.25	0.0	0.0	106	0.76	111	0.0	0.00	0.0	0.02	0	0.00	82	13.3	13.9	10.0	12.8	0	5
22/04/2017	17:30	12.1	12.2	12.1	54	3.1	5	SE	0.42	8	ESE	11.5	11.3	10.7	11.5	30.26	0.0	0.0	96	0.69	105	0.0	0.00	0.0	0.02	0	0.00	83	13.3	13.3	10.0	12.8	0	5
22/04/2017	17:35	12.2	12.2	12.1	55	3.4	4	SE	0.33	7	SE	11.9	11.4	11.1	12.3	30.26	0.0	0.0	114	0.82	121	0.0	0.00	0.0	0.02	0	0.00	83	13.3	13.9	10.0	12.8	0	5
22/04/2017	17:40	12.1	12.2	12.1	54	3.0	4	SE	0.33	7	SE	11.7	11.2	10.9	11.7	30.26	0.0	0.0	95	0.68	113	0.0	0.00	0.0	0.02	0	0.00	84	13.3	13.3	10.0	12.8	0	5
22/04/2017	17:45	12.0	12.1	12.0	54	3.0	4	E	0.33	5	ESE	11.7	11.2	10.8	11.2	30.26	0.0	0.0	73	0.52	76	0.0	0.00	0.0	0.02	0	0.00	85	13.3	12.8	10.0	12.8	0	5
22/04/2017	17:50	12.0	12.1	12.0	54	3.0	4	ENE	0.33	7	NNE	11.7	11.2	10.8	11.2	30.26	0.0	0.0	72	0.52	74	0.0	0.00	0.0	0.02	0	0.00	86	13.3	12.8	10.0	12.2	0	5
22/04/2017	17:55	11.9	12.0	11.9	54	2.9	4	ENE	0.33	7	E	11.6	11.1	10.8	11.3	30.26	0.0	0.0	79	0.57	81	0.0	0.00	0.0	0.02	0	0.00	86	13.3	12.8	10.0	12.2	0	5
22/04/2017	18:00	11.8	11.9	11.8	57	3.5	4	E	0.33	8	ESE	11.4	11.1	10.7	11.0	30.26	0.0	0.0	70	0.5	76	0.0	0.00	0.0	0.02	0	0.08	86	13.3	12.2	10.0	12.2	0	5
22/04/2017	18:05	11.7	11.8	11.7	56	3.2	4	E	0.33	8	ESE	11.3	11.0	10.6	10.8	30.26	0.0	0.0	67	0.48	72	0.0	0.00	0.0	0.02	0	0.00	87	13.3	12.2	10.0	12.2	0	5
22/04/2017	18:10	11.5	11.7	11.5	57	3.3	7	E	0.58	10	ESE	10.2	10.8	9.6	9.7	30.26	0.0	0.0	62	0.44	63	0.0	0.00	0.0	0.02	0	0.00	88	13.3	11.7	10.0	11.7	0	5
22/04/2017	18:15	11.4	11.5	11.4	57	3.2	5	E	0.42	8	E	10.7	10.7	10.0	10.4	30.25	0.0	0.0	80	0.57	104	0.0	0.00	0.0	0.02	0	0.00	88	13.3	11.7	10.0	11.7	0	5
22/04/2017	18:20	11.4	11.4	11.4	57	3.2	4	E	0.33	6	E	11.0	10.7	10.3	9.6	30.25	0.0	0.0	103	0.74	114	0.0	0.00	0.0	0.02	0	0.00	88	12.8	12.2	10.0	12.2	0	5
22/04/2017	18:25	11.3	11.4	11.3	57	3.1	5	ENE	0.42	8	ENE	10.6	10.7	9.9	8.8	30.25	0.0	0.0	68	0.49	72	0.0	0.00	0.0	0.02	0	0.00	89	12.8	11.7	10.0	11.7	0	5
22/04/2017	18:30	11.2	11.3	11.2	58	3.3	6	E	0.50	8	ENE	10.1	10.6	9.5	8.3	30.26	0.0	0.0	61	0.44	63	0.0	0.00	0.0	0.03	0	0.00	89	12.8	11.1	10.0	11.7	0	5
22/04/2017	18:35	11.1	11.2	11.1	58	3.2	6	E	0.50	8	E	10.0	10.5	9.4	8.2	30.26	0.0	0.0	65	0.47	69	0.0	0.00	0.0	0.03	0	0.00	90	12.8	11.1	10.0	11.1	0	5
22/04/2017	18:40	11.1	11.1	11.1	59	3.4	6	E	0.50	9	E	10.0	10.6	9.4	8.3	30.26	0.0	0.0	62	0.44	65	0.0	0.00	0.0	0.03	0	0.00	90	12.8	11.1	10.0	11.7	0	5
22/04/2017	18:45	11.1	11.1	11.1	59	3.4	4	E	0.33	8	E	10.7	10.6	10.1	8.7	30.25	0.0	0.0	43	0.31	53	0.0	0.00	0.0	0.03	0	0.00	91	12.8	11.1	10.0	11.1	0	5
22/04/2017	18:50	11.1	11.1	11.1	59	3.3	5	E	0.42	10	E	10.3	10.5	9.7	8.2	30.25	0.0	0.0	33	0.24	33	0.0	0.00	0.0	0.03	0	0.00	91	12.8	11.1	10.0	11.1	0	5
22/04/2017	18:55	11.1	11.1	11.1	59	3.3	4	E	0.33	7	E	10.6	10.5	10.1	8.5	30.25	0.0	0.0	31	0.22	32	0.0	0.00	0.0	0.03	0	0.00	92	12.8	11.1	10.0	11.1	0	5
22/04/2017	19:00	10.9	11.1	10.9	58	3.0	4	ENE	0.33	7	ESE	10.4	10.3	9.8	8.2	30.25	0.0	0.0	25	0.18	28	0.0	0.00	0.0	0.03	0	0.08	92	12.8	10.6	10.0	11.1	0	5
22/04/2017	19:05	10.9	11.0	10.9	59	3.2	3	ENE	0.25	7	E	10.9	10.4	10.3	8.7	30.25	0.0	0.0	30	0.22	37	0.0	0.00	0.0	0.03	0	0.00	93	12.8	10.6	10.0	11.1	0	5
22/04/2017	19:10	10.8	10.9	10.8	60	3.4	3	E	0.25	5	ENE	10.8	10.3	10.2	8.8	30.25	0.0	0.0	44	0.32	46	0.0	0.00	0.0	0.03	0	0.00	93	12.8	11.1	10.0	11.1	0	5
22/04/2017	19:15	10.8	10.9	10.8	60	3.4	2	E	0.17	5	E	10.8	10.3	10.3	8.8	30.26	0.0	0.0	39	0.28	42	0.0	0.00	0.0	0.03	0	0.00	93	12.8	10.6	10.0	11.1	0	5
22/04/2017	19:20	10.7	10.9	10.7	59	3.0	2	E	0.17	5	E	10.7	10.2	10.2	8.6	30.26	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.03	0	0.00	93	12.8	10.6	10.0	11.1	0	5
22/04/2017	19:25	10.7	10.7	10.7	60	3.2	1	E	0.08	3	E	10.7	10.2	10.2	8.6	30.26	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.03	0	0.00	94	12.8	10.6	10.0	10.6	0	5
22/04/2017	19:30	10.7	10.7	10.6	59	3.0	0	E	0.00	2	E	10.7	10.1	10.1	8.5	30.26	0.0	0.0	28	0.2	33	0.0	0.00	0.0	0.03	0	0.00	94	12.8	10.6	10.0	10.6	0	5
22/04/2017	19:35	10.7	10.7	10.6	61	3.4	3	E	0.25	7	E	10.6	10.2	10.1	8.3	30.26	0.0	0.0	18	0.13	21	0.0	0.00	0.0	0.03	0	0.00	94	12.8	10.0	10.0	10.6	0	5
22/04/2017	19:40	10.6	10.6	10.6	61	3.4	5	E	0.42	7	E	9.7	10.1	9.2	7.4	30.26	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.03	0	0.00	95	12.8	10.0	10.0	10.6	0	5
22/04/2017	19:45	10.6	10.6	10.6	61	3.3	5	E	0.42	7	ENE	9.7	10.1	9.2	7.3	30.26	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.03	0	0.00	95	12.8	10.0	10.0	10.6	0	5
22/04/2017	19:50	10.5	10.6	10.5	61	3.3	6	ENE	0.50	11	NE	9.3	10.0	8.8	6.9	30.26	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.03	0	0.00	95	12.8	9.4	10.0	10.6	0	5
22/04/2017	19:55	9.9	10.5	9.9	61	2.7	13	E	1.08	20	E	6.5	9.4	6.1	4.4	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	95	12.8	8.9	10.0	9.4	0	5
22/04/2017	20:00	9.2	9.9	9.2	61	2.0	12	E	1.00	19	E	5.9	8.7	5.4	3.8	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	95	12.2	8.3	10.0	8.9	0	5
22/04/2017	20:05	8.7	9.1	8.7	63	2.0	10	E	0.83	16	E	5.8	8.3	5.4	3.7	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	96	12.2	8.3	10.0	8.3	0	5
22/04/2017	20:10	8.4	8.6	8.4	63	1.7	10	E	0.83	19	E	5.5	8.0	5.1	3.3	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	96	12.2	7.8	10.0	8.3	0	5
22/04/2017	20:15	8.2	8.4	8.2	64	1.8	9	ENE	0.75	15	ENE	5.6	7.8	5.2	3.3	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	96	12.2	7.8	10.0	7.8	0	5
22/04/2017	20:20	8.1	8.2	8.1	65	1.9	8	E	0.67	14	E	5.7	7.7	5.3	3.4	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	12.2	7.8	10.0	7.8	0	5
22/04/2017	20:25	7.9	8.1	7.9	65	1.7	9	E	0.75	16	E	5.2	7.5	4.8	3.0	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	12.2	7.8	10.0	7.8	0	5
22/04/2017	20:30	7.7	7.9	7.7	67	2.0	9	E	0.75	14	E	5.1	7.4	4.7	2.9	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	12.2	7.2	10.0	7.8	0	5
22/04/2017	20:35	7.6	7.7	7.6	67	1.9	10	E	0.83	15	E	4.6	7.3	4.3	2.5	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	12.2	7.2	10.0	7.2	0	5
22/04/2017	20:40	7.4	7.6	7.4	68	1.9	10	E	0.83	19	E	4.3	7.1	4.0	2.2	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	12.2	7.2	10.0	7.2	0	5
22/04/2017	20:45	7.3	7.4	7.3	69	2.0	7	E	0.58	16	ENE	5.2	7.0	4.9	2.9	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	12.2	7.2	10.0	7.2	0	5
22/04/2017	20:50	7.2	7.3	7.2	69	1.9	8	E	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 inches	min	12 inches	Temp	Wet 1	Int.
22/04/2017	20:55	7.2	7.2	7.2	69	1.9	5	NE	0.42	8	E	5.7	6.9	5.4	3.4	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	12.2	7.2	10.0	7.2	0	5
22/04/2017	21:00	7.2	7.2	7.2	70	2.1	3	ENE	0.25	6	ENE	6.6	6.9	6.3	4.3	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	99	12.2	7.2	10.0	7.2	0	5
22/04/2017	21:05	7.2	7.2	7.1	70	2.1	3	ENE	0.25	7	ENE	6.6	6.9	6.3	4.3	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	99	12.2	7.2	10.0	7.2	0	5
22/04/2017	21:10	7.1	7.2	7.1	69	1.7	4	ENE	0.33	7	N	5.9	6.8	5.7	3.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	11.7	7.2	10.0	6.7	0	5
22/04/2017	21:15	7.1	7.1	7.1	69	1.7	5	ENE	0.42	8	ENE	5.6	6.8	5.3	3.3	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	11.7	7.2	10.0	6.7	0	5
22/04/2017	21:20	7.0	7.1	7.0	69	1.7	5	E	0.42	8	E	5.5	6.7	5.2	3.2	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	11.7	6.7	10.0	6.7	0	5
22/04/2017	21:25	7.0	7.1	7.0	69	1.7	6	E	0.50	9	E	5.1	6.7	4.8	2.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	11.7	6.7	10.0	6.7	0	5
22/04/2017	21:30	6.9	7.0	6.9	69	1.6	5	E	0.42	9	ENE	5.4	6.7	5.2	3.1	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	11.7	6.7	10.0	6.7	0	5
22/04/2017	21:35	6.8	6.9	6.8	69	1.5	5	E	0.42	10	E	5.3	6.6	5.0	2.9	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	11.7	6.7	10.0	6.7	0	5
22/04/2017	21:40	6.8	6.8	6.8	68	1.3	6	E	0.50	9	E	4.9	6.5	4.6	2.6	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	11.7	6.7	10.0	6.7	0	5
22/04/2017	21:45	6.8	6.8	6.8	68	1.3	5	E	0.42	8	ENE	5.2	6.4	4.9	2.8	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	11.7	6.7	10.0	6.7	0	5
22/04/2017	21:50	6.7	6.8	6.7	67	1.0	5	E	0.42	7	E	5.2	6.4	4.8	2.8	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	11.7	6.7	10.0	6.7	0	5
22/04/2017	21:55	6.7	6.7	6.7	68	1.2	4	E	0.33	7	SE	5.6	6.4	5.2	3.2	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	11.7	6.7	10.0	6.7	0	5
22/04/2017	22:00	6.7	6.8	6.7	66	0.8	4	E	0.33	6	E	5.6	6.3	5.2	3.1	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	98	11.7	6.7	10.0	6.7	0	5
22/04/2017	22:05	6.7	6.7	6.7	66	0.8	4	E	0.33	8	ESE	5.5	6.3	5.1	3.1	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	11.7	6.7	10.0	6.7	0	5
22/04/2017	22:10	6.6	6.7	6.6	66	0.7	4	ESE	0.33	6	SE	5.4	6.2	5.1	3.0	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	11.7	6.1	10.0	6.7	0	5
22/04/2017	22:15	6.6	6.6	6.6	67	0.9	3	ESE	0.25	6	ESE	5.9	6.2	5.6	3.6	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	11.7	6.1	10.0	6.1	0	5
22/04/2017	22:20	6.5	6.6	6.5	66	0.6	2	SE	0.17	6	ESE	6.5	6.1	6.1	4.1	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	11.7	6.1	10.0	6.1	0	5
22/04/2017	22:25	6.4	6.5	6.4	68	0.9	4	SE	0.33	7	SSE	5.2	6.1	4.8	2.8	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	98	11.7	5.6	10.0	6.1	0	5
22/04/2017	22:30	6.3	6.4	6.3	68	0.9	3	SE	0.25	7	SE	5.7	6.0	5.3	3.3	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	6.1	10.0	6.1	0	5
22/04/2017	22:35	6.3	6.3	6.3	68	0.9	3	SE	0.25	7	SE	5.7	6.0	5.3	3.3	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	6.1	10.0	6.1	0	5
22/04/2017	22:40	6.3	6.3	6.3	68	0.9	3	SE	0.25	7	ESE	5.7	6.0	5.3	3.3	30.32	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	6.1	10.0	6.1	0	5
22/04/2017	22:45	6.3	6.3	6.3	69	1.1	4	SE	0.33	6	SE	5.1	6.0	4.8	2.7	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	6.1	10.0	6.1	0	5
22/04/2017	22:50	6.3	6.3	6.3	69	1.0	3	SE	0.25	6	SE	5.6	5.9	5.3	3.2	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	5.6	10.0	6.1	0	5
22/04/2017	22:55	6.2	6.3	6.2	69	1.0	2	SE	0.17	5	SE	6.2	5.9	5.9	3.8	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	5.0	10.0	6.1	0	5
22/04/2017	23:00	6.1	6.2	6.1	70	1.0	2	SSE	0.17	6	S	6.1	5.8	5.8	3.7	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	97	11.1	5.0	10.0	5.6	0	5
22/04/2017	23:05	6.1	6.1	6.1	70	1.0	2	SSE	0.17	5	S	6.1	5.7	5.7	3.7	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	5.0	10.0	5.6	0	5
22/04/2017	23:10	6.1	6.1	6.1	70	1.0	2	SSE	0.17	6	S	6.1	5.8	5.8	3.7	30.31	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	5.0	10.0	5.6	0	5
22/04/2017	23:15	6.1	6.1	6.1	71	1.2	3	S	0.25	6	S	5.4	5.7	5.1	3.0	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	5.6	10.0	5.6	0	5
22/04/2017	23:20	6.0	6.1	6.0	71	1.1	4	S	0.33	6	SSE	4.8	5.7	4.4	2.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	5.6	10.0	5.6	0	5
22/04/2017	23:25	6.0	6.0	6.0	71	1.1	4	S	0.33	6	SSW	4.8	5.7	4.4	2.4	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	5.0	10.0	5.6	0	5
22/04/2017	23:30	5.9	6.0	5.9	72	1.3	4	S	0.33	7	S	4.7	5.7	4.4	2.3	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	5.0	10.0	5.6	0	5
22/04/2017	23:35	5.8	5.9	5.8	72	1.2	4	S	0.33	7	S	4.6	5.6	4.3	2.2	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	5.0	10.0	5.6	0	5
22/04/2017	23:40	5.8	5.8	5.8	72	1.1	3	S	0.25	5	S	5.1	5.5	4.8	2.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	4.4	10.0	5.6	0	5
22/04/2017	23:45	5.7	5.8	5.7	73	1.2	3	S	0.25	6	SSW	4.9	5.4	4.6	2.6	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	4.4	10.0	5.0	0	5
22/04/2017	23:50	5.7	5.7	5.7	73	1.3	3	SW	0.25	6	SW	5.0	5.4	4.7	2.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	3.9	10.0	5.0	0	5
22/04/2017	23:55	5.6	5.7	5.6	73	1.1	3	S	0.25	6	SSW	4.8	5.3	4.6	2.5	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	97	11.1	3.3	10.0	5.0	0	5
23/04/2017	00:00	5.4	5.6	5.4	74	1.1	2	S	0.17	5	S	5.4	5.2	5.2	3.1	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	96	10.6	2.8	10.0	4.4	0	5
23/04/2017	00:05	5.3	5.4	5.3	74	1.0	1	S	0.08	4	S	5.3	5.1	5.1	3.0	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	96	10.6	2.8	10.0	4.4	0	5
23/04/2017	00:10	5.3	5.3	5.2	74	1.0	3	SSW	0.25	6	SSW	4.5	5.1	4.3	2.2	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	96	10.6	2.8	10.0	5.0	0	5
23/04/2017	00:15	5.3	5.3	5.3	74	1.0	2	SSW	0.17	5	SSW	5.3	5.1	5.1	3.0	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	96	10.6	3.3	10.0	5.0	0	5
23/04/2017	00:20	5.3	5.3	5.3	74	1.0	1	SSW	0.08	5	SSW	5.3	5.1	5.1	3.0	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	96	10.6	2.8	10.0	4.4	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 inches	min	12 inches	Temp	Wet 1	Int.			
23/04/2017	00:25	5.2	5.3	5.2	74	0.9	2	SSW	0.17	5	SSW	5.1	4.9	4.9	2.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	96	10.6	2.8	10.0	4.4	0	5			
23/04/2017	00:30	5.1	5.2	5.1	75	1.0	2	SW	0.17	5	SW	5.0	4.8	4.8	2.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	96	10.6	2.8	10.0	4.4	0	5			
23/04/2017	00:35	4.9	5.1	4.9	75	0.9	4	SW	0.33	7	SW	3.6	4.7	3.3	1.3	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	96	10.6	2.8	10.0	4.4	0	5			
23/04/2017	00:40	4.9	4.9	4.9	76	1.0	5	SW	0.42	9	SW	3.0	4.7	2.8	0.7	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	96	10.6	2.8	10.0	4.4	0	5			
23/04/2017	00:45	4.9	4.9	4.9	75	0.9	5	SW	0.42	9	SW	3.1	4.7	2.8	0.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	95	10.6	3.3	10.0	4.4	0	5			
23/04/2017	00:50	4.9	4.9	4.9	76	1.0	3	SW	0.25	8	SW	4.1	4.7	3.8	1.8	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	95	10.6	3.3	10.0	4.4	0	5			
23/04/2017	00:55	4.8	4.9	4.8	76	0.9	4	SW	0.33	8	SW	3.3	4.6	3.1	1.1	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	95	10.6	2.8	10.0	4.4	0	5			
23/04/2017	01:00	4.7	4.8	4.7	76	0.8	5	SW	0.42	8	SW	2.8	4.5	2.6	0.6	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	95	10.6	3.3	10.0	4.4	0	5			
23/04/2017	01:05	4.7	4.7	4.7	76	0.8	6	SW	0.50	10	SW	2.3	4.4	2.1	0.1	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	95	10.6	3.3	10.0	4.4	0	5			
23/04/2017	01:10	4.6	4.7	4.6	76	0.7	6	SW	0.50	9	SW	2.3	4.4	2.1	0.0	30.30	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	95	10.6	3.3	10.0	4.4	0	5			
23/04/2017	01:15	4.6	4.6	4.6	76	0.7	5	SW	0.42	8	SW	2.7	4.4	2.4	0.4	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	95	10.6	3.3	10.0	4.4	0	5			
23/04/2017	01:20	4.6	4.6	4.6	75	0.6	5	SW	0.42	8	SW	2.7	4.3	2.4	0.3	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	95	10.6	3.3	10.0	4.4	0	5			
23/04/2017	01:25	4.6	4.6	4.6	75	0.5	5	SW	0.42	8	SW	2.6	4.3	2.3	0.3	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	94	10.0	3.3	10.0	4.4	0	5			
23/04/2017	01:30	4.5	4.6	4.5	75	0.5	5	SW	0.42	8	SW	2.6	4.2	2.3	0.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	94	10.0	3.3	10.0	4.4	0	5			
23/04/2017	01:35	4.5	4.5	4.5	75	0.5	5	SW	0.42	8	SW	2.6	4.2	2.3	0.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	94	10.0	3.3	10.0	4.4	0	5			
23/04/2017	01:40	4.4	4.5	4.4	75	0.4	4	SW	0.33	7	SSW	2.9	4.2	2.7	0.6	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	94	10.0	2.8	10.0	3.9	0	5			
23/04/2017	01:45	4.4	4.4	4.4	75	0.4	5	SW	0.42	8	SSW	2.5	4.2	2.2	0.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	94	10.0	2.8	10.0	3.9	0	5			
23/04/2017	01:50	4.4	4.4	4.4	75	0.4	6	SW	0.50	11	SSW	2.1	4.2	1.8	-0.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	93	10.0	3.3	10.0	4.4	0	5			
23/04/2017	01:55	4.5	4.5	4.4	75	0.5	6	SW	0.50	9	SW	2.2	4.2	1.9	-0.2	30.29	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	93	10.0	3.9	10.0	4.4	0	5			
23/04/2017	02:00	4.6	4.6	4.5	75	0.5	6	SW	0.50	10	SSW	2.2	4.3	1.9	-0.1	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	93	10.0	3.9	10.0	4.4	0	5			
23/04/2017	02:05	4.5	4.6	4.5	75	0.5	6	SW	0.50	10	SW	2.2	4.2	1.9	-0.2	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	93	10.0	3.3	10.0	4.4	0	5			
23/04/2017	02:10	4.5	4.5	4.5	75	0.5	7	SW	0.58	9	WSW	1.8	4.2	1.5	-0.6	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	93	10.0	3.3	10.0	4.4	0	5			
23/04/2017	02:15	4.4	4.5	4.4	75	0.4	6	SW	0.50	10	SW	2.1	4.2	1.8	-0.2	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	92	10.0	3.3	10.0	3.9	0	5			
23/04/2017	02:20	4.4	4.4	4.4	75	0.3	6	SW	0.50	10	SW	2.0	4.1	1.7	-0.3	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	92	10.0	3.3	10.0	3.9	0	5			
23/04/2017	02:25	4.3	4.4	4.3	75	0.3	7	SW	0.58	10	SW	1.6	4.1	1.3	-0.7	30.28	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	92	10.0	2.8	10.0	3.9	0	5			
23/04/2017	02:30	4.3	4.3	4.3	75	0.2	7	SSW	0.58	12	SW	1.6	4.0	1.3	-0.8	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	92	10.0	2.8	10.0	3.9	0	5			
23/04/2017	02:35	4.2	4.3	4.2	75	0.2	7	SW	0.58	12	SW	1.5	3.9	1.2	-0.8	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	92	10.0	2.8	10.0	3.9	0	5			
23/04/2017	02:40	4.2	4.2	4.2	75	0.2	7	SW	0.58	13	SSW	1.5	3.9	1.2	-0.8	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	90	9.4	2.8	10.0	3.9	0	5			
23/04/2017	02:45	4.2	4.2	4.2	75	0.1	6	SW	0.50	10	SW	1.8	3.9	1.5	-0.6	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	90	9.4	2.8	10.0	3.9	0	5			
23/04/2017	02:50	4.1	4.2	4.1	75	0.1	7	SW	0.58	11	SW	1.3	3.9	1.1	-0.9	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	90	9.4	2.8	10.0	3.9	0	5			
23/04/2017	02:55	4.1	4.1	4.1	75	0.0	7	SW	0.58	11	SW	1.3	3.8	1.1	-1.0	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	90	9.4	2.8	10.0	3.9	0	5			
23/04/2017	03:00	4.1	4.1	4.1	75	0.0	7	SW	0.58	10	SW	1.3	3.8	1.1	-1.0	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	90	9.4	2.8	10.0	3.9	0	5			
23/04/2017	03:05	4.1	4.1	4.0	75	0.0	7	SW	0.58	10	SSW	1.3	3.8	1.1	-1.0	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	90	9.4	2.2	10.0	3.9	0	5			
23/04/2017	03:10	4.1	4.1	4.0	75	0.0	8	SW	0.67	14	WSW	0.9	3.8	0.7	-1.2	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	89	9.4	2.8	10.0	3.9	0	5			
23/04/2017	03:15	4.2	4.2	4.1	74	-0.1	8	SW	0.67	11	SSW	1.1	3.9	0.8	-1.2	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	89	9.4	2.8	10.0	3.9	0	5			
23/04/2017	03:20	4.3	4.3	4.2	73	-0.1	7	SW	0.58	11	SW	1.6	4.0	1.3	-0.8	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	89	9.4	2.8	10.0	3.9	0	5			
23/04/2017	03:25	4.4	4.4	4.3	72	-0.2	7	SW	0.58	10	SSW	1.7	4.1	1.3	-0.7	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	89	9.4	2.8	10.0	3.9	0	5			
23/04/2017	03:30	4.4	4.4	4.4	71	-0.4	6	SW	0.50	10	SW	2.1	4.1	1.8	-0.3	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	89	9.4	2.8	10.0	3.9	0	5			
23/04/2017	03:35	4.5	4.5	4.4	70	-0.5	7	SW	0.58	11	SSW	1.8	4.2	1.4	-0.6	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	88	9.4	2.8	10.0	4.4	0	5			
23/04/2017	03:40	4.6	4.6	4.5	70	-0.4	7	SW	0.58	11	SSW	1.9	4.3	1.6	-0.4	30.27	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	88	9.4	3.3	10.0	4.4	0	5			
23/04/2017	03:45	4.7	4.7	4.6	70	-0.3	7	SW	0.58	11	SW	2.1	4.4	1.7	-0.3	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	88	9.4	3.9	10.0	4.4	0	5			
23/04/2017	03:50	4.8	4.8	4.7	69	-0.4	7	SW	0.58	11	SSW	2.1	4.4	1.8	-0.3	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	88	9.4	3.9	10.0	5.0	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 inches	min	12 inches	Temp	Wet 1	Int.			
23/04/2017	03:55	4.9	4.9	4.8	69	-0.3	6	SSW	0.50	10	SW	2.7	4.6	2.3	0.2	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	88	9.4	4.4	10.0	5.0	0	5			
23/04/2017	04:00	5.0	5.0	4.9	69	-0.2	6	SW	0.50	10	WSW	2.7	4.7	2.4	0.3	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	87	9.4	4.4	10.0	5.0	0	5			
23/04/2017	04:05	5.0	5.1	5.0	69	-0.2	7	SW	0.58	11	WSW	2.4	4.7	2.1	0.0	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	87	9.4	4.4	10.0	5.0	0	5			
23/04/2017	04:10	5.1	5.1	5.0	68	-0.4	7	SW	0.58	10	SW	2.4	4.7	2.1	0.1	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	87	9.4	4.4	10.0	5.0	0	5			
23/04/2017	04:15	5.2	5.2	5.1	68	-0.3	8	SW	0.67	13	SSW	2.3	4.8	2.0	0.0	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	86	9.4	4.4	10.0	5.0	0	5			
23/04/2017	04:20	5.2	5.2	5.2	68	-0.2	7	SW	0.58	11	SSW	2.7	4.9	2.3	0.3	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	86	9.4	4.4	10.0	5.0	0	5			
23/04/2017	04:25	5.3	5.3	5.2	67	-0.3	7	SW	0.58	10	S	2.8	4.9	2.4	0.3	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	85	8.9	4.4	10.0	5.0	0	5			
23/04/2017	04:30	5.4	5.4	5.3	67	-0.3	6	SW	0.50	11	WSW	3.2	5.0	2.8	0.7	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	85	8.9	4.4	10.0	5.6	0	5			
23/04/2017	04:35	5.4	5.4	5.4	67	-0.2	5	WSW	0.42	8	W	3.7	5.1	3.3	1.2	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	84	8.9	5.0	10.0	5.6	0	5			
23/04/2017	04:40	5.5	5.5	5.4	67	-0.1	5	WSW	0.42	9	SW	3.7	5.1	3.3	1.2	30.26	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	84	8.9	5.0	10.0	5.6	0	5			
23/04/2017	04:45	5.5	5.5	5.5	67	-0.1	5	SW	0.42	10	SSW	3.7	5.1	3.3	1.2	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	84	8.9	5.0	10.0	5.6	0	5			
23/04/2017	04:50	5.6	5.6	5.5	67	-0.1	6	SSW	0.50	11	SSW	3.4	5.2	3.0	0.9	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	83	8.9	5.0	10.0	5.6	0	5			
23/04/2017	04:55	5.6	5.6	5.6	67	-0.1	6	SSW	0.50	10	SSW	3.4	5.2	3.0	0.9	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	83	8.9	5.0	10.0	5.6	0	5			
23/04/2017	05:00	5.6	5.6	5.6	67	0.0	6	SSW	0.50	13	SW	3.4	5.2	3.1	0.9	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	83	8.9	5.0	10.0	5.6	0	5			
23/04/2017	05:05	5.6	5.6	5.6	66	-0.2	6	SW	0.50	11	SSW	3.4	5.2	3.1	0.9	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	82	8.9	5.0	10.0	5.6	0	5			
23/04/2017	05:10	5.6	5.6	5.6	66	-0.2	6	SW	0.50	12	SW	3.4	5.2	3.1	0.9	30.25	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	82	8.9	5.0	10.0	5.6	0	5			
23/04/2017	05:15	5.6	5.6	5.6	67	-0.1	7	SW	0.58	12	SSW	3.1	5.2	2.7	0.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	82	8.9	5.0	10.0	5.6	0	5			
23/04/2017	05:20	5.6	5.6	5.6	67	-0.1	7	SW	0.58	11	SW	3.1	5.2	2.7	0.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	82	8.9	5.0	10.0	5.6	0	5			
23/04/2017	05:25	5.5	5.6	5.5	67	-0.1	6	SW	0.50	9	SSW	3.3	5.1	2.9	0.8	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	82	8.9	5.0	9.4	5.6	0	5			
23/04/2017	05:30	5.4	5.5	5.4	67	-0.2	5	SW	0.42	8	SW	3.7	5.1	3.3	1.2	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	81	8.9	4.4	9.4	5.6	0	5			
23/04/2017	05:35	5.4	5.4	5.4	68	0.0	4	SW	0.33	8	W	4.1	5.1	3.7	1.6	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	81	8.9	4.4	9.4	5.0	0	5			
23/04/2017	05:40	5.4	5.4	5.4	67	-0.2	7	SW	0.58	12	SW	2.9	5.1	2.6	0.5	30.24	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	81	8.9	4.4	9.4	5.6	0	5			
23/04/2017	05:45	5.5	5.5	5.4	67	-0.1	7	SW	0.58	11	SW	3.0	5.1	2.6	0.6	30.24	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.05	0	0.00	81	8.9	4.4	9.4	5.6	0	5			
23/04/2017	05:50	5.5	5.5	5.5	67	-0.1	7	SW	0.58	11	WSW	3.0	5.1	2.6	0.6	30.24	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.05	0	0.00	80	8.9	4.4	9.4	5.6	0	5			
23/04/2017	05:55	5.5	5.6	5.5	67	-0.1	6	SW	0.50	10	SSW	3.3	5.1	2.9	0.9	30.24	0.0	0.0	9	0.06	12	0.0	0.00	0.0	0.05	0	0.00	80	8.9	4.4	9.4	5.6	0	5			
23/04/2017	06:00	5.5	5.5	5.5	67	-0.1	7	SW	0.58	11	SW	3.0	5.1	2.6	0.7	30.24	0.0	0.0	14	0.1	16	0.0	0.00	0.0	0.05	0	0.03	80	8.9	4.4	9.4	5.6	0	5			
23/04/2017	06:05	5.5	5.6	5.5	67	-0.1	8	SW	0.67	12	SW	2.7	5.1	2.3	0.6	30.24	0.0	0.0	17	0.12	18	0.0	0.00	0.0	0.05	0	0.00	80	8.9	4.4	9.4	5.6	0	5			
23/04/2017	06:10	5.4	5.5	5.4	67	-0.2	7	SW	0.58	12	SW	2.9	5.1	2.6	0.7	30.24	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.05	0	0.00	80	8.9	4.4	9.4	5.6	0	5			
23/04/2017	06:15	5.4	5.4	5.4	68	0.0	8	SW	0.67	15	WSW	2.6	5.1	2.2	0.5	30.24	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.05	0	0.00	80	8.9	3.9	9.4	5.6	0	5			
23/04/2017	06:20	5.3	5.4	5.3	68	-0.1	7	SW	0.58	11	SW	2.8	5.0	2.4	0.6	30.24	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.05	0	0.00	80	8.9	3.9	9.4	5.0	0	5			
23/04/2017	06:25	5.3	5.3	5.3	68	-0.2	8	SW	0.67	15	WSW	2.4	4.9	2.1	0.4	30.24	0.0	0.0	22	0.16	23	0.0	0.00	0.0	0.05	0	0.00	80	8.9	3.9	9.4	5.0	0	5			
23/04/2017	06:30	5.2	5.3	5.2	68	-0.2	7	SW	0.58	12	SW	2.7	4.9	2.3	0.6	30.24	0.0	0.0	26	0.19	26	0.0	0.00	0.0	0.05	0	0.00	79	8.9	3.9	9.4	5.0	0	5			
23/04/2017	06:35	5.3	5.3	5.2	69	0.0	7	SSW	0.58	10	SSW	2.7	4.9	2.4	0.7	30.24	0.0	0.0	29	0.21	30	0.0	0.00	0.0	0.05	0	0.00	79	8.9	4.4	9.4	5.6	0	5			
23/04/2017	06:40	5.3	5.3	5.2	69	0.0	8	SW	0.67	14	SW	2.4	4.9	2.1	0.5	30.24	0.0	0.0	30	0.22	32	0.0	0.00	0.0	0.05	0	0.00	79	8.9	4.4	9.4	5.6	0	5			
23/04/2017	06:45	5.3	5.3	5.2	69	0.0	9	SW	0.75	13	SW	2.2	4.9	1.8	0.3	30.24	0.0	0.0	33	0.24	33	0.0	0.00	0.0	0.05	0	0.00	79	8.9	4.4	9.4	5.6	0	5			
23/04/2017	06:50	5.3	5.3	5.3	69	0.1	8	SW	0.67	13	SSW	2.5	5.0	2.2	0.6	30.24	0.0	0.0	35	0.25	35	0.0	0.00	0.0	0.05	0	0.00	79	8.9	4.4	9.4	5.6	0	5			
23/04/2017	06:55	5.4	5.4	5.3	68	0.0	8	SW	0.67	14	SSW	2.6	5.1	2.2	0.7	30.24	0.0	0.0	37	0.27	37	0.0	0.00	0.0	0.05	0	0.00	79	8.9	4.4	9.4	5.6	0	5			
23/04/2017	07:00	5.4	5.4	5.4	68	0.0	7	SW	0.58	11	SW	2.9	5.1	2.6	1.0	30.24	0.0	0.0	39	0.28	39	0.0	0.00	0.0	0.05	0	0.00	78	8.9	5.0	9.4	5.6	0	5			
23/04/2017	07:05	5.5	5.5	5.4	68	0.1	6	SW	0.50	10	SW	3.3	5.2	3.0	1.4	30.24	0.0	0.0	40	0.29	40	0.0	0.00	0.0	0.05	0	0.05	78	8.9	5.0	9.4	6.1	0	5			
23/04/2017	07:10	5.6	5.6	5.5	68	0.1	6	SW	0.50	11	SW	3.4	5.2	3.1	1.5	30.24	0.0	0.0	44	0.32	44	0.0	0.00	0.0	0.04	0	0.00	78	8.9	5.0	9.4	7.2	0	5			
23/04/2017	07:15	5.7	5.7	5.6	68	0.3	6	SW	0.50	10	SW	3.6	5.4	3.3	1.8	30.24	0.0	0.0	53	0.38	62	0.0	0.00	0.0	0.04	0	0.00	78	8.9	5.6	9.4	8.3	0	5			
23/04/2017	07:20	5.9	5.9	5.7	68	0.4	7	SW	0.58	12	SW	3.5	5.6	3.2	2.0	30.24	0.0	0.0	71	0.51	91	0.0	0.00	0.0	0.04	0	0.00	78	8.9	5.6	9.4	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 inches	min	12 inches	Temp	Wet 1	Int.
23/04/2017	07:25	6.1	6.1	5.9	67	0.4	6	SW	0.50	11	SW	4.1	5.7	3.7	3.4	30.24	0.0	0.0	151	1.08	174	0.0	0.00	0.0	0.04	0	0.00	78	8.9	5.6	9.4	8.9	0	5
23/04/2017	07:30	6.3	6.3	6.1	67	0.6	6	SW	0.50	11	SSW	4.3	5.9	3.9	4.2	30.24	0.0	0.0	183	1.31	190	0.0	0.00	0.0	0.04	0	0.00	77	8.9	6.1	9.4	9.4	0	5
23/04/2017	07:35	6.4	6.4	6.3	67	0.8	7	SW	0.58	11	SW	4.2	6.1	3.8	4.1	30.24	0.0	0.0	189	1.35	207	0.0	0.00	0.0	0.04	0	0.00	77	8.9	6.1	9.4	9.4	0	5
23/04/2017	07:40	6.5	6.5	6.4	66	0.6	8	SSW	0.67	12	WSW	3.9	6.1	3.5	4.1	30.24	0.0	0.0	215	1.54	218	0.0	0.00	0.0	0.04	0	0.00	76	8.9	6.1	9.4	10.0	0	5
23/04/2017	07:45	6.6	6.6	6.5	67	0.9	7	SW	0.58	13	SW	4.4	6.3	4.1	4.8	30.24	0.0	0.0	229	1.64	237	0.0	0.00	0.0	0.04	0	0.00	76	8.9	6.1	9.4	10.0	0	5
23/04/2017	07:50	6.8	6.8	6.6	67	1.1	5	SW	0.42	11	SW	5.2	6.4	4.9	8.7	30.24	0.0	0.0	234	1.68	239	0.0	0.00	0.0	0.04	0	0.00	76	8.9	6.1	9.4	10.6	0	5
23/04/2017	07:55	6.9	6.9	6.8	66	1.0	7	SW	0.58	11	SW	4.7	6.5	4.3	8.4	30.24	0.0	0.0	251	1.8	258	0.0	0.00	0.0	0.04	0	0.00	75	8.9	6.7	9.4	10.6	0	5
23/04/2017	08:00	7.1	7.1	6.9	67	1.4	6	SW	0.50	9	SSW	5.3	6.8	4.9	9.3	30.24	0.0	0.0	262	1.88	269	0.0	0.00	0.0	0.04	0	0.10	75	8.9	8.3	9.4	11.1	0	5
23/04/2017	08:05	7.3	7.4	7.1	66	1.4	5	SSW	0.42	10	SSW	5.8	6.9	5.4	10.1	30.24	0.0	0.0	278	1.99	281	0.0	0.00	0.0	0.04	0	0.00	74	8.9	10.6	9.4	10.6	0	5
23/04/2017	08:10	7.6	7.6	7.3	66	1.7	6	SSW	0.50	9	S	5.8	7.2	5.4	10.2	30.24	0.0	0.0	290	2.08	295	0.0	0.00	0.0	0.04	0	0.00	74	8.9	12.2	9.4	11.7	0	5
23/04/2017	08:15	7.7	7.7	7.6	66	1.7	6	SSW	0.50	9	SW	5.9	7.3	5.6	10.5	30.24	0.0	0.0	302	2.16	309	0.0	0.00	0.0	0.04	0	0.00	73	8.3	12.2	9.4	11.7	0	5
23/04/2017	08:20	7.9	7.9	7.7	67	2.1	5	SSW	0.42	7	SSW	6.5	7.6	6.2	11.4	30.24	0.0	0.0	320	2.29	325	0.0	0.00	0.0	0.04	0	0.00	73	8.9	13.3	9.4	12.8	0	5
23/04/2017	08:25	8.2	8.2	8.0	66	2.2	5	S	0.42	8	S	6.9	7.8	6.6	12.0	30.24	0.0	0.0	333	2.39	339	0.0	0.00	0.0	0.04	0	0.00	73	8.9	14.4	9.4	12.8	0	5
23/04/2017	08:30	8.3	8.3	8.2	66	2.3	3	S	0.25	10	W	7.9	7.9	7.5	13.1	30.24	0.0	0.0	347	2.49	353	0.0	0.00	0.0	0.04	0	0.00	72	8.9	15.0	9.4	12.8	0	5
23/04/2017	08:35	8.4	8.4	8.3	65	2.2	3	WNW	0.15	11	W	8.0	8.0	7.6	13.3	30.24	0.0	0.0	360	2.58	367	0.0	0.00	0.0	0.04	0	0.00	72	8.9	15.0	9.4	13.3	0	5
23/04/2017	08:40	8.4	8.4	8.3	65	2.2	7	WSW	0.58	13	W	6.5	8.0	6.1	11.9	30.24	0.0	0.0	373	2.67	376	0.0	0.00	0.0	0.04	0	0.00	71	8.9	14.4	9.4	12.8	0	5
23/04/2017	08:45	8.6	8.6	8.3	66	2.6	4	WNW	0.33	14	WSW	7.7	8.2	7.3	13.1	30.23	0.0	0.0	371	2.66	394	0.0	0.00	0.0	0.03	0	0.00	70	8.9	15.6	9.4	13.3	0	5
23/04/2017	08:50	8.8	8.8	8.6	65	2.6	6	W	0.50	10	WNW	7.3	8.4	6.9	12.9	30.23	0.0	0.0	392	2.81	403	0.1	0.00	0.5	0.03	0	0.00	70	8.9	16.1	9.4	14.4	0	5
23/04/2017	08:55	8.8	8.9	8.8	64	2.4	4	WSW	0.33	10	WSW	8.1	8.4	7.7	13.9	30.23	0.0	0.0	407	2.92	413	0.5	0.02	0.6	0.03	0	0.00	69	8.9	16.1	9.4	14.4	0	5
23/04/2017	09:00	9.1	9.1	8.8	63	2.4	3	SSE	0.25	12	WNW	8.7	8.7	8.3	14.6	30.23	0.0	0.0	422	3.02	443	0.7	0.03	0.7	0.03	0	0.18	69	8.9	17.2	9.4	15.0	0	5
23/04/2017	09:05	9.2	9.2	9.1	63	2.5	6	WNW	0.50	12	WNW	7.8	8.8	7.4	13.9	30.23	0.0	0.0	440	3.15	471	0.8	0.03	0.8	0.03	0	0.00	68	8.9	17.2	9.4	14.4	0	5
23/04/2017	09:10	9.5	9.5	9.2	64	3.0	5	WNW	0.42	10	WNW	8.4	9.2	8.1	14.5	30.23	0.0	0.0	446	3.2	489	0.9	0.03	0.9	0.03	0	0.00	68	8.9	18.3	9.4	15.6	0	5
23/04/2017	09:15	9.5	9.5	9.4	62	2.6	6	WNW	0.50	10	WNW	8.1	9.1	7.7	13.2	30.23	0.0	0.0	402	2.88	418	0.8	0.03	0.9	0.03	0	0.00	68	8.9	17.2	9.4	14.4	0	5
23/04/2017	09:20	9.6	9.6	9.5	61	2.5	4	WSW	0.33	11	WSW	8.9	9.2	8.5	14.1	30.23	0.0	0.0	417	2.99	469	1.0	0.04	1.1	0.03	0	0.00	67	8.9	17.2	9.4	13.9	0	5
23/04/2017	09:25	10.0	10.0	9.6	59	2.3	6	W	0.50	10	WSW	8.7	9.6	8.3	14.7	30.23	0.0	0.0	474	3.4	594	1.1	0.04	1.2	0.03	0	0.00	67	8.9	17.2	9.4	15.0	0	5
23/04/2017	09:30	10.0	10.1	9.9	59	2.3	7	WNW	0.58	12	WNW	8.4	9.6	8.0	12.4	30.23	0.0	0.0	373	2.67	522	1.1	0.04	1.3	0.03	0	0.00	67	8.9	16.7	9.4	14.4	0	5
23/04/2017	09:35	10.1	10.1	9.9	59	2.5	7	WNW	0.58	11	WNW	8.6	9.6	8.1	14.4	30.23	0.0	0.0	502	3.6	545	1.4	0.05	1.5	0.03	0	0.00	66	8.9	18.3	9.4	16.1	0	5
23/04/2017	09:40	10.0	10.2	10.0	57	1.9	4	NNE	0.33	9	WNW	9.4	9.5	8.9	13.6	30.23	0.0	0.0	402	2.88	410	1.1	0.04	1.2	0.03	0	0.00	66	8.9	17.8	9.4	14.4	0	5
23/04/2017	09:45	10.1	10.1	10.0	58	2.2	4	W	0.33	10	W	9.4	9.6	8.9	14.4	30.23	0.0	0.0	459	3.29	496	1.3	0.05	1.5	0.03	0	0.00	66	8.9	18.3	9.4	15.6	0	5
23/04/2017	09:50	10.7	10.7	10.1	58	2.7	5	NW	0.42	10	W	9.8	10.1	9.2	15.4	30.23	0.0	0.0	504	3.61	517	1.5	0.05	1.8	0.03	0	0.00	67	9.4	20.0	9.4	16.7	0	5
23/04/2017	09:55	10.2	10.7	10.2	55	1.6	7	NW	0.58	14	W	8.7	9.7	8.2	13.2	30.23	0.0	0.0	450	3.23	598	1.2	0.04	1.8	0.03	0	0.00	67	9.4	17.2	9.4	14.4	0	5
23/04/2017	10:00	9.8	10.2	9.8	56	1.5	5	WNW	0.42	9	NW	8.8	9.3	8.2	11.4	30.23	0.0	0.0	264	1.89	371	1.1	0.04	1.2	0.03	0	0.23	67	9.4	15.0	9.4	12.8	0	5
23/04/2017	10:05	9.9	9.9	9.8	58	2.1	3	SSW	0.25	6	WNW	9.8	9.4	9.3	12.1	30.23	0.0	0.0	240	1.72	269	1.0	0.04	1.2	0.03	0	0.00	67	9.4	14.4	9.4	12.8	0	5
23/04/2017	10:10	10.8	10.8	9.9	56	2.4	5	WNW	0.42	9	W	10.0	10.2	9.4	18.6	30.23	0.0	0.0	740	5.3	758	1.9	0.07	2.1	0.03	0	0.00	67	9.4	22.8	9.4	16.7	0	5
23/04/2017	10:15	10.6	11.1	10.6	53	1.4	4	NW	0.33	8	NW	10.1	9.9	9.4	11.7	30.23	0.0	0.0	216	1.55	260	0.9	0.03	1.0	0.03	0	0.00	67	9.4	17.2	9.4	13.9	0	5
23/04/2017	10:20	10.2	10.6	10.2	55	1.6	4	WNW	0.33	9	WNW	9.6	9.7	9.1	11.2	30.23	0.0	0.0	206	1.48	214	1.2	0.04	2.1	0.03	0	0.00	67	9.4	15.6	9.4	13.3	0	5
23/04/2017	10:25	10.3	10.3	10.2	55	1.6	3	WNW	0.25	7	WNW	10.2	9.7	9.6	11.8	30.23	0.0	0.0	210	1.51	234	1.2	0.04	1.6	0.03	0	0.00	67	9.4	16.7	9.4	14.4	0	5
23/04/2017	10:30	11.0	11.0	10.3	52	1.5	2	WSW	0.17	5	WNW	11.0	10.3	10.3	19.4	30.23	0.0	0.0	781	5.6	796	2.6	0.09	2.9	0.03	0	0.00	67	9.4	23.3	9.4	17.2	0	5
23/04/2017	10:35	11.3	11.3	11.0	51	1.5	2	WSW	0.17	6	NW	11.3	10.4	10.4	16.7	30.23	0.0	0.0	592	4.24	592	2.3	0.08	2.8	0.02	0	0.00	67	9.4	22.8	9.4	17.2	0	5
23/04/2017	10:40	11.1	11.3	11.1	51	1.3	4	WNW	0.33	9	WNW	10.7	10.3	9.9	15.0	30.23	0.0	0.0	483	3.46	522	2.3	0.08	2.4	0.03	0	0.00	68	10.0	21.7	9.4	16.7	0	5
23/04/2017	10:45	10.9	11.1	10.9	52	1.5	3	WSW	0.25	6	NW	10.9	10.2	10.2	15.1	30.23	0.0	0.0	443	3.18	865	2.3	0.08	3.4	0.03	0	0.00	68	10.0	20.6	9.4	16.1	0	5
23																																		

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
23/04/2017	10:55	11.7	11.7	11.4	50	1.6	4	SSE	0.33	8	NW	11.3	10.8	10.4	20.2	30.23	0.0	0.0	884	6.34	895	3.6	0.13	3.6	0.02	0	0.00	68	10.0	27.8	9.4	18.3	0	5
23/04/2017	11:00	11.9	12.1	11.6	50	1.8	6	WNW	0.50	10	W	10.9	11.0	10.1	19.8	30.22	0.0	0.0	896	6.42	896	2.5	0.09	3.4	0.02	0	0.28	68	10.0	25.0	9.4	17.8	0	5
23/04/2017	11:05	11.3	11.9	11.3	50	1.2	4	WNW	0.33	8	WNW	10.8	10.4	10.0	13.4	30.22	0.0	0.0	317	2.27	425	1.6	0.06	2.6	0.02	0	0.00	68	10.0	19.4	9.4	15.6	0	5
23/04/2017	11:10	10.6	11.3	10.6	51	0.9	2	NW	0.17	6	WNW	10.6	9.9	9.9	11.8	30.22	0.0	0.0	210	1.51	218	1.5	0.05	1.6	0.03	0	0.00	68	10.0	15.6	9.4	13.9	0	5
23/04/2017	11:15	10.4	10.7	10.4	52	1.0	2	NW	0.17	5	NW	10.4	9.8	9.8	11.9	30.22	0.0	0.0	227	1.63	246	1.7	0.06	1.8	0.03	0	0.00	68	10.0	15.0	9.4	13.3	0	5
23/04/2017	11:20	10.6	10.6	10.3	53	1.4	2	SSW	0.17	4	WSW	10.6	9.9	9.9	14.0	30.22	0.0	0.0	373	2.67	571	2.9	0.10	4.2	0.03	0	0.00	69	10.6	19.4	9.4	15.0	0	5
23/04/2017	11:25	11.4	11.4	10.6	51	1.7	2	WSW	0.17	6	SW	11.4	10.6	10.6	18.5	30.22	0.0	0.0	798	5.72	837	3.0	0.11	4.0	0.02	0	0.00	69	10.6	22.2	9.4	17.2	0	5
23/04/2017	11:30	11.8	11.8	11.4	50	1.7	4	SW	0.33	7	W	11.4	10.9	10.5	18.4	30.22	0.0	0.0	807	5.78	898	3.8	0.14	4.4	0.02	0	0.00	69	10.6	26.1	9.4	18.3	0	5
23/04/2017	11:35	12.4	12.4	11.7	48	1.7	6	SSW	0.50	11	SW	11.6	11.4	10.6	19.4	30.22	0.0	0.0	891	6.39	904	4.0	0.14	4.3	0.02	0	0.00	69	10.6	27.8	9.4	18.3	0	5
23/04/2017	11:40	12.2	12.4	12.2	49	1.8	5	SSW	0.42	8	WSW	11.6	11.2	10.6	15.9	30.22	0.0	0.0	609	4.37	907	3.2	0.11	4.3	0.02	0	0.00	69	10.6	25.0	9.4	16.7	0	5
23/04/2017	11:45	11.7	12.2	11.7	49	1.3	5	WSW	0.42	11	WSW	10.9	10.8	10.1	12.6	30.21	0.0	0.0	265	1.9	281	1.8	0.06	1.8	0.02	0	0.00	69	10.6	17.2	9.4	13.9	0	5
23/04/2017	11:50	11.1	11.6	11.1	51	1.3	6	WSW	0.50	11	WSW	10.0	10.3	9.2	11.7	30.21	0.0	0.0	261	1.87	292	2.0	0.07	2.2	0.03	0	0.00	70	10.6	15.6	9.4	13.3	0	5
23/04/2017	11:55	11.1	11.1	11.1	52	1.6	4	WSW	0.33	8	WSW	10.7	10.3	9.9	13.4	30.21	0.0	0.0	339	2.43	366	2.5	0.09	2.7	0.03	0	0.00	70	10.6	16.7	9.4	13.9	0	5
23/04/2017	12:00	11.6	11.6	11.1	52	2.0	4	W	0.33	8	WSW	11.2	10.7	10.3	15.2	30.21	0.0	0.0	475	3.4	526	3.2	0.11	3.4	0.02	0	0.25	71	11.1	18.9	9.4	15.6	0	5
23/04/2017	12:05	11.6	11.6	11.5	50	1.5	5	W	0.42	10	WSW	10.8	10.7	9.9	14.8	30.21	0.0	0.0	478	3.43	513	3.6	0.13	4.3	0.02	0	0.00	71	11.1	21.1	9.4	15.6	0	5
23/04/2017	12:10	12.0	12.0	11.6	51	2.2	5	NW	0.42	9	SSW	11.3	11.1	10.4	15.8	30.21	0.0	0.0	596	4.27	679	3.9	0.14	4.5	0.02	0	0.00	71	11.1	23.9	9.4	17.8	0	5
23/04/2017	12:15	12.0	12.1	11.9	49	1.6	4	SW	0.33	11	SSW	11.7	11.1	10.7	15.6	30.20	0.0	0.0	476	3.41	489	4.0	0.14	5.3	0.02	0	0.00	71	11.1	24.4	9.4	17.8	0	5
23/04/2017	12:20	11.8	12.1	11.8	50	1.7	7	W	0.58	12	WSW	10.6	10.9	9.7	12.6	30.20	0.0	0.0	303	2.17	348	2.1	0.07	2.3	0.02	0	0.00	71	11.1	18.9	9.4	15.0	0	5
23/04/2017	12:25	11.2	11.7	11.2	52	1.7	8	WNW	0.67	12	WNW	9.4	10.4	8.7	11.0	30.20	0.0	0.0	264	1.89	287	2.1	0.07	2.4	0.03	0	0.00	71	11.1	16.1	9.4	13.9	0	5
23/04/2017	12:30	11.1	11.2	11.0	53	1.9	5	W	0.42	11	W	10.3	10.4	9.6	12.8	30.20	0.0	0.0	317	2.27	367	2.8	0.10	3.2	0.03	0	0.00	71	11.1	16.7	9.4	14.4	0	5
23/04/2017	12:35	11.9	11.9	11.1	53	2.6	5	W	0.42	9	WNW	11.2	11.1	10.4	16.9	30.20	0.0	0.0	753	5.4	846	4.7	0.17	5.0	0.02	0	0.00	71	11.1	23.3	9.4	18.9	0	5
23/04/2017	12:40	12.1	12.2	11.9	47	1.1	5	NNW	0.42	9	WNW	11.4	11.1	10.4	18.1	30.20	0.0	0.0	860	6.16	860	4.5	0.16	5.0	0.02	0	0.00	71	11.1	24.4	9.4	18.3	0	5
23/04/2017	12:45	12.7	12.7	12.1	48	2.0	4	WSW	0.33	8	SW	12.5	11.7	11.4	19.6	30.19	0.0	0.0	901	6.46	933	5.2	0.19	5.4	0.02	0	0.00	72	11.1	27.2	9.4	19.4	0	5
23/04/2017	12:50	12.9	12.9	12.7	47	1.8	4	SW	0.33	7	NW	12.7	11.8	11.6	20.4	30.19	0.0	0.0	961	6.89	1000	5.5	0.20	5.6	0.02	0	0.00	72	11.7	31.1	9.4	21.1	0	5
23/04/2017	12:55	12.8	13.2	12.8	46	1.4	10	WNW	0.83	14	WNW	10.6	11.7	9.5	13.4	30.19	0.0	0.0	448	3.21	555	3.3	0.12	4.8	0.02	0	0.00	72	11.7	26.1	9.4	18.3	0	5
23/04/2017	13:00	12.2	12.7	12.2	48	1.5	8	NW	0.67	13	NW	10.7	11.2	9.7	12.3	30.18	0.0	0.0	294	2.11	352	2.7	0.10	3.0	0.02	0	0.33	72	11.7	18.9	9.4	15.0	0	5
23/04/2017	13:05	12.1	12.2	11.9	48	1.4	6	W	0.50	10	WNW	11.2	11.1	10.2	16.1	30.18	0.0	0.0	699	5.01	860	4.3	0.15	5.1	0.02	0	0.00	72	11.7	21.1	9.4	16.7	0	5
23/04/2017	13:10	12.8	12.8	12.2	48	2.0	6	WSW	0.50	14	WSW	12.0	11.7	10.9	18.0	30.18	0.0	0.0	805	5.77	844	5.0	0.18	5.1	0.02	0	0.00	72	11.7	25.6	9.4	18.3	0	5
23/04/2017	13:15	13.3	13.3	12.8	46	1.9	6	W	0.50	13	W	12.6	12.1	11.4	19.2	30.18	0.0	0.0	864	6.19	881	5.2	0.19	5.2	0.02	0	0.00	71	11.7	27.2	9.4	19.4	0	5
23/04/2017	13:20	12.9	13.2	12.9	46	1.6	6	W	0.50	13	WSW	12.2	11.8	11.1	18.6	30.18	0.0	0.0	850	6.09	886	4.9	0.17	5.2	0.02	0	0.00	71	11.7	26.7	9.4	18.9	0	5
23/04/2017	13:25	12.6	12.9	12.6	45	0.9	9	W	0.75	14	WNW	10.7	11.4	9.6	14.3	30.18	0.0	0.0	646	4.63	817	4.2	0.15	5.0	0.02	0	0.00	71	11.7	23.9	9.4	17.8	0	5
23/04/2017	13:30	13.1	13.1	12.5	46	1.7	4	W	0.33	12	W	12.9	11.9	11.7	19.0	30.18	0.0	0.0	818	5.86	831	4.4	0.16	5.0	0.02	0	0.00	71	11.7	25.6	9.4	18.9	0	5
23/04/2017	13:35	13.2	13.2	12.7	49	2.7	6	W	0.50	13	WNW	12.6	12.2	11.5	19.5	30.18	0.0	0.0	877	6.29	888	4.7	0.17	5.1	0.02	0	0.00	72	12.2	26.7	9.4	19.4	0	5
23/04/2017	13:40	13.1	13.5	13.1	46	1.7	6	WNW	0.50	11	WSW	12.4	11.9	11.2	19.6	30.18	0.0	0.0	907	6.5	932	4.8	0.17	5.1	0.02	0	0.00	72	12.2	27.2	9.4	20.0	0	5
23/04/2017	13:45	13.8	13.8	13.1	46	2.3	6	SSW	0.50	10	SW	13.2	12.6	12.1	20.4	30.18	0.0	0.0	906	6.49	912	4.2	0.15	5.0	0.02	0	0.00	71	12.2	27.2	9.4	19.4	0	5
23/04/2017	13:50	13.3	13.9	13.3	45	1.6	6	WNW	0.50	9	WSW	12.6	12.1	11.4	15.3	30.18	0.0	0.0	385	2.76	478	2.8	0.10	3.0	0.02	0	0.00	72	12.2	20.6	10.0	17.2	0	5
23/04/2017	13:55	12.8	13.2	12.8	47	1.7	5	WNW	0.42	12	WSW	12.3	11.7	11.2	14.6	30.18	0.0	0.0	330	2.37	466	2.5	0.09	2.7	0.02	0	0.00	72	12.2	18.9	10.0	15.0	0	5
23/04/2017	14:00	12.9	12.9	12.7	49	2.5	6	W	0.50	11	SSE	12.2	11.9	11.2	16.4	30.17	0.0	0.0	538	3.86	851	4.1	0.15	5.0	0.02	0	0.41	72	12.2	24.4	10.0	18.3	0	5
23/04/2017	14:05	13.5	13.6	13.0	48	2.7	7	WNW	0.58	13	WNW	12.7	12.4	11.6	19.4	30.17	0.0	0.0	853	6.11	867	4.8	0.17	4.9	0.02	0	0.00	72	12.2	26.1	10.0	20.0	0	5
23/04/2017	14:10	13.6	13.6	13.5	47	2.4	11	WNW	0.92	18	WNW	11.2	12.4	10.1	16.8	30.17	0.0	0.0	843	6.04	888	4.5	0.16	4.7	0.02	0	0.00	73	12.8	26.7	10.0	19.4	0	5
23/04/2017	14:15	13.1	13.6	13.1	48	2.3	7	WNW	0.58	18	WNW	12.2	12.0	11.1	16.2	30.17	0.0	0.0	61															

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.	
23/04/2017	14:25	14.3	14.4	13.7	44	2.2	7	WSW	0.58	15	W	13.7	13.1	12.4	20.7	30.17	0.0	0.0	867	6.21	874	4.6	0.16	4.7	0.01	0	0.00	74	12.8	28.3	10.0	20.0	0	5
23/04/2017	14:30	13.9	14.5	13.9	43	1.5	7	WSW	0.58	13	WNW	13.1	12.6	11.8	19.5	30.16	0.0	0.0	813	5.83	853	4.1	0.15	4.4	0.02	0	0.00	74	12.8	25.6	10.0	18.9	0	5
23/04/2017	14:35	13.9	13.9	13.8	45	2.1	6	WSW	0.50	11	WSW	13.3	12.7	12.1	19.6	30.16	0.0	0.0	771	5.53	791	4.1	0.15	4.2	0.02	0	0.00	74	12.8	26.1	10.0	18.9	0	5
23/04/2017	14:40	13.8	14.0	13.8	44	1.7	9	W	0.75	20	W	12.2	12.5	10.9	17.5	30.16	0.0	0.0	752	5.39	768	3.6	0.13	4.0	0.02	0	0.00	74	12.8	23.9	10.0	18.9	0	5
23/04/2017	14:45	13.6	13.8	13.6	44	1.6	6	SW	0.50	12	SW	13.0	12.3	11.7	18.8	30.16	0.0	0.0	733	5.25	752	3.8	0.14	4.0	0.02	0	0.00	75	13.3	25.6	10.0	18.3	0	5
23/04/2017	14:50	14.1	14.1	13.6	46	2.7	6	WSW	0.50	14	WSW	13.6	12.9	12.4	19.8	30.16	0.0	0.0	743	5.33	758	3.8	0.14	3.9	0.02	0	0.00	75	13.3	25.6	10.0	18.9	0	5
23/04/2017	14:55	14.2	14.3	14.2	44	2.1	7	SSW	0.58	13	WSW	13.4	12.9	12.2	19.7	30.16	0.0	0.0	765	5.48	788	3.3	0.12	3.8	0.01	0	0.00	75	13.3	25.0	10.0	18.3	0	5
23/04/2017	15:00	14.5	14.5	14.2	44	2.4	5	SW	0.42	9	WSW	14.3	13.2	12.9	20.8	30.15	0.0	0.0	768	5.5	788	3.6	0.13	3.7	0.01	0	0.46	76	13.3	26.7	10.0	20.0	0	5
23/04/2017	15:05	14.3	14.7	14.3	43	1.9	8	WNW	0.67	15	WNW	13.2	12.9	11.8	18.6	30.15	0.0	0.0	706	5.06	726	3.5	0.13	3.5	0.01	0	0.00	76	13.3	26.1	10.0	20.6	0	5
23/04/2017	15:10	14.1	14.2	14.1	43	1.7	7	WSW	0.58	12	W	13.4	12.8	12.1	18.8	30.15	0.0	0.0	682	4.89	687	3.3	0.12	3.3	0.02	0	0.00	77	13.3	23.9	10.0	18.3	0	5
23/04/2017	15:15	14.1	14.1	14.1	44	2.0	6	WSW	0.50	15	WSW	13.6	12.8	12.3	19.3	30.15	0.0	0.0	673	4.82	684	3.2	0.11	3.3	0.02	0	0.00	77	13.3	23.9	10.0	18.9	0	5
23/04/2017	15:20	14.2	14.3	14.1	44	2.1	7	WSW	0.58	18	SW	13.5	12.9	12.2	18.9	30.15	0.0	0.0	656	4.7	663	3.0	0.11	3.1	0.01	0	0.00	78	13.9	23.3	10.0	18.9	0	5
23/04/2017	15:25	14.1	14.2	13.9	44	2.0	8	WSW	0.67	14	SW	12.9	12.8	11.7	18.2	30.15	0.0	0.0	649	4.65	656	3.0	0.11	3.0	0.02	0	0.00	78	13.9	23.9	10.0	18.9	0	5
23/04/2017	15:30	13.9	14.2	13.9	44	1.9	8	WNW	0.67	14	SW	12.8	12.7	11.5	17.9	30.14	0.0	0.0	637	4.57	643	2.9	0.10	2.9	0.02	0	0.00	78	13.9	23.9	10.0	18.3	0	5
23/04/2017	15:35	13.7	13.9	13.7	44	1.7	10	WSW	0.83	20	WNW	11.7	12.4	10.4	16.3	30.14	0.0	0.0	623	4.47	628	2.7	0.10	2.8	0.02	0	0.00	79	13.9	22.2	10.0	17.8	0	5
23/04/2017	15:40	14.0	14.0	13.7	47	2.9	7	WSW	0.58	16	W	13.2	12.8	12.1	18.9	30.14	0.0	0.0	628	4.5	638	2.6	0.09	2.6	0.02	0	0.00	80	13.9	23.3	10.0	18.3	0	5
23/04/2017	15:45	13.8	14.0	13.8	46	2.3	8	W	0.67	14	NW	12.6	12.6	11.4	17.9	30.14	0.0	0.0	613	4.39	617	2.5	0.09	2.5	0.02	0	0.00	80	13.9	22.8	10.0	18.9	0	5
23/04/2017	15:50	13.6	13.7	13.6	46	2.1	8	WSW	0.67	13	WSW	12.3	12.4	11.2	17.4	30.14	0.0	0.0	589	4.22	606	2.3	0.08	2.4	0.02	0	0.00	81	13.9	22.8	10.0	18.3	0	5
23/04/2017	15:55	13.8	13.8	13.5	47	2.7	7	W	0.58	18	WNW	13.1	12.7	11.9	18.5	30.14	0.0	0.0	587	4.21	612	2.2	0.08	2.3	0.02	0	0.00	82	13.9	23.3	10.0	18.3	0	5
23/04/2017	16:00	13.4	13.8	13.4	47	2.3	11	WNW	0.92	21	WNW	11.1	12.3	9.9	15.7	30.13	0.0	0.0	579	4.15	592	2.1	0.07	2.2	0.02	0	0.41	83	14.4	22.8	10.0	18.9	0	5
23/04/2017	16:05	13.4	13.6	13.4	47	2.3	8	W	0.67	14	W	12.2	12.3	11.0	17.2	30.13	0.0	0.0	552	3.96	573	2.0	0.07	2.1	0.02	0	0.00	84	14.4	22.2	10.0	18.3	0	5
23/04/2017	16:10	13.6	13.6	13.4	46	2.2	7	WSW	0.58	22	WNW	12.8	12.4	11.6	18.2	30.13	0.0	0.0	558	4	564	1.9	0.07	2.0	0.02	0	0.00	84	14.4	22.8	10.0	18.9	0	5
23/04/2017	16:15	13.6	13.8	13.6	46	2.2	8	W	0.67	16	WSW	12.4	12.4	11.2	17.4	30.13	0.0	0.0	534	3.83	550	1.7	0.06	1.8	0.02	0	0.00	85	14.4	21.1	10.0	18.3	0	5
23/04/2017	16:20	13.3	13.6	13.3	45	1.6	10	W	0.83	16	NW	11.2	12.1	10.0	15.6	30.13	0.0	0.0	517	3.71	529	1.5	0.05	1.6	0.02	0	0.00	85	14.4	20.6	10.0	17.8	0	5
23/04/2017	16:25	13.4	13.4	13.2	47	2.3	8	WNW	0.67	16	NW	12.2	12.3	11.0	16.8	30.13	0.0	0.0	491	3.52	526	1.4	0.05	1.5	0.02	0	0.00	86	14.4	20.6	10.0	17.2	0	5
23/04/2017	16:30	13.2	13.5	13.2	47	2.1	7	W	0.58	14	WNW	12.3	12.1	11.2	17.5	30.13	0.0	0.0	502	3.6	515	1.4	0.05	1.4	0.02	0	0.00	87	14.4	20.6	10.0	17.8	0	5
23/04/2017	16:35	13.5	13.5	13.2	46	2.1	8	WSW	0.67	18	WSW	12.3	12.3	11.1	17.4	30.13	0.0	0.0	504	3.61	512	1.3	0.05	1.4	0.02	0	0.00	88	14.4	21.1	10.0	18.3	0	5
23/04/2017	16:40	13.5	13.5	13.4	46	2.1	8	WSW	0.67	15	W	12.3	12.3	11.1	17.3	30.13	0.0	0.0	487	3.49	497	1.2	0.04	1.3	0.02	0	0.00	89	14.4	20.6	10.0	17.8	0	5
23/04/2017	16:45	13.6	13.6	13.4	43	1.2	7	W	0.58	15	W	12.7	12.3	11.4	17.3	30.12	0.0	0.0	448	3.21	459	1.1	0.04	1.1	0.02	0	0.00	89	14.4	20.0	10.0	17.2	0	5
23/04/2017	16:50	13.4	13.7	13.4	41	0.4	9	W	0.75	18	W	11.7	12.1	10.4	16.2	30.12	0.0	0.0	464	3.33	469	1.0	0.04	1.0	0.02	0	0.00	90	14.4	19.4	10.0	17.2	0	5
23/04/2017	16:55	13.5	13.5	13.3	40	0.1	6	WSW	0.50	18	WSW	12.9	12.1	11.5	17.8	30.12	0.0	0.0	450	3.23	462	0.9	0.03	0.9	0.02	0	0.00	92	15.0	20.0	10.0	17.8	0	5
23/04/2017	17:00	13.4	13.6	13.4	41	0.4	9	WSW	0.75	18	WSW	11.8	12.1	10.4	16.4	30.12	0.0	0.0	455	3.26	466	0.8	0.03	0.8	0.02	0	0.33	92	15.0	20.0	10.0	17.2	0	5
23/04/2017	17:05	13.2	13.4	13.2	38	-0.8	8	W	0.67	16	W	11.9	11.8	10.5	16.5	30.12	0.0	0.0	436	3.13	457	0.7	0.03	0.8	0.02	0	0.00	93	15.0	19.4	10.0	17.8	0	5
23/04/2017	17:10	13.1	13.2	13.1	37	-1.3	10	WNW	0.83	20	WNW	11.0	11.7	9.6	15.1	30.12	0.0	0.0	426	3.05	441	0.6	0.02	0.6	0.02	0	0.00	94	15.0	20.0	10.0	17.8	0	5
23/04/2017	17:15	13.2	13.2	13.1	37	-1.2	10	WNW	0.83	16	WNW	11.1	11.7	9.6	15.3	30.12	0.0	0.0	425	3.05	432	0.5	0.02	0.5	0.02	0	0.00	95	15.0	20.6	10.0	18.3	0	5
23/04/2017	17:20	13.2	13.2	13.1	38	-0.9	10	WNW	0.83	18	WNW	11.1	11.7	9.6	15.2	30.12	0.0	0.0	414	2.97	422	0.1	0.00	0.5	0.02	0	0.00	96	15.0	19.4	10.0	17.8	0	5
23/04/2017	17:25	13.1	13.2	13.1	37	-1.3	11	WNW	0.92	18	NW	10.7	11.7	9.3	14.6	30.12	0.0	0.0	400	2.87	410	0.0	0.00	0.0	0.02	0	0.00	97	15.0	18.9	10.0	17.2	0	5
23/04/2017	17:30	13.3	13.3	13.1	36	-1.5	8	W	0.67	22	WNW	12.0	11.8	10.5	16.3	30.11	0.0	0.0	387	2.77	396	0.0	0.00	0.0	0.02	0	0.00	98	15.0	18.9	10.0	17.2	0	5
23/04/2017	17:35	13.1	13.3	13.1	37	-1.3	11	W	0.92	21	WNW	10.7	11.6	9.2	14.2	30.11	0.0	0.0	371	2.66	380	0.0	0.00	0.0	0.02	0	0.00	98	15.0	18.3	10.0	16.7	0	5
23/04/2017	17:40	13.1	13.1	13.0	39	-0.6	9	W	0.75	16	WNW	11.3	11.7	9.9	15.0	30.11	0.0	0.0	350	2.51	362	0.0	0.00	0.0	0.02	0	0.00	99	15.0	18.9	10.0	17.2	0	5
23/04/2017	17:45	13.1	13.1	13.0	40	-0.3	11	WNW	0.92	21	WNW	10.7</																						

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
23/04/2017	17:55	13.0	13.2	13.0	40	-0.3	10	W	0.83	20	WNW	10.9	11.7	9.6	11.1	30.10	0.0	0.0	149	1.07	218	0.0	0.00	0.0	0.02	0	0.00	102	15.0	17.8	10.0	16.7	0	5
23/04/2017	18:00	12.8	13.0	12.8	39	-0.8	12	WSW	1.00	21	WSW	10.1	11.5	8.7	10.1	30.10	0.0	0.0	161	1.15	176	0.0	0.00	0.0	0.02	0	0.28	103	15.0	16.1	10.0	16.1	0	5
23/04/2017	18:05	12.9	12.9	12.8	41	0.0	9	WSW	1.75	16	WNW	11.2	11.7	9.9	12.2	30.10	0.0	0.0	195	1.4	220	0.0	0.00	0.0	0.02	0	0.00	104	15.0	16.1	10.0	16.1	0	5
23/04/2017	18:10	12.8	12.9	12.8	40	-0.5	8	WSW	0.67	15	W	11.4	11.6	10.2	11.1	30.10	0.0	0.0	117	0.84	200	0.0	0.00	0.0	0.02	0	0.00	105	15.0	16.1	10.0	16.1	0	5
23/04/2017	18:15	12.8	12.8	12.8	40	-0.5	7	WSW	0.58	13	WSW	11.8	11.6	10.6	11.5	30.10	0.0	0.0	125	0.9	162	0.0	0.00	0.0	0.02	0	0.00	106	15.0	16.1	10.0	16.1	0	5
23/04/2017	18:20	12.8	12.8	12.7	41	-0.2	5	WSW	0.42	12	WNW	12.3	11.5	11.0	11.2	30.10	0.0	0.0	75	0.54	118	0.0	0.00	0.0	0.02	0	0.00	107	15.0	15.6	10.0	15.0	0	5
23/04/2017	18:25	12.7	12.8	12.7	40	-0.6	6	WSW	0.50	11	WSW	11.9	11.4	10.7	9.5	30.10	0.0	0.0	73	0.52	121	0.0	0.00	0.0	0.02	0	0.00	108	15.0	15.6	10.0	14.4	0	5
23/04/2017	18:30	12.6	12.8	12.6	40	-0.7	7	WSW	0.58	15	WSW	11.6	11.3	10.3	9.0	30.09	0.0	0.0	68	0.49	86	0.0	0.00	0.0	0.02	0	0.00	110	15.0	15.0	10.0	13.3	0	5
23/04/2017	18:35	12.5	12.6	12.5	40	-0.8	9	WSW	0.75	20	WSW	10.7	11.3	9.4	8.6	30.09	0.0	0.0	95	0.68	116	0.0	0.00	0.0	0.02	0	0.00	110	14.4	14.4	10.0	13.3	0	5
23/04/2017	18:40	12.3	12.5	12.3	41	-0.6	7	WSW	0.58	13	W	11.2	11.1	9.9	8.6	30.09	0.0	0.0	61	0.44	104	0.0	0.00	0.0	0.02	0	0.00	112	14.4	13.9	10.0	13.3	0	5
23/04/2017	18:45	12.3	12.3	12.2	42	-0.3	6	WSW	0.50	11	SW	11.4	11.1	10.2	8.7	30.10	0.0	0.0	45	0.32	54	0.0	0.00	0.0	0.02	0	0.00	113	14.4	13.9	10.0	13.3	0	5
23/04/2017	18:50	12.2	12.3	12.2	42	-0.4	8	W	0.67	18	W	10.7	11.0	9.5	8.2	30.10	0.0	0.0	61	0.44	69	0.0	0.00	0.0	0.02	0	0.00	115	14.4	11.1	10.0	13.3	0	5
23/04/2017	18:55	12.1	12.2	12.1	38	-1.8	8	WSW	0.67	20	W	10.6	10.8	9.3	7.9	30.10	0.0	0.0	52	0.37	70	0.0	0.00	0.0	0.02	0	0.00	116	14.4	10.6	10.0	12.8	0	5
23/04/2017	19:00	11.7	12.1	11.7	36	-2.9	11	WSW	0.92	21	WSW	9.0	10.4	7.7	6.5	30.09	0.0	0.0	59	0.42	72	0.0	0.00	0.0	0.02	0	0.13	117	14.4	10.0	10.0	11.7	0	5
23/04/2017	19:05	11.4	11.7	11.4	37	-2.8	8	W	0.67	18	W	9.7	10.2	8.6	7.0	30.09	0.0	0.0	43	0.31	47	0.0	0.00	0.0	0.02	0	0.00	119	14.4	10.0	10.0	11.1	0	5
23/04/2017	19:10	11.2	11.4	11.2	38	-2.6	7	W	0.58	16	W	9.8	10.1	8.7	7.1	30.09	0.0	0.0	44	0.32	51	0.0	0.00	0.0	0.03	0	0.00	120	14.4	9.4	10.0	10.6	0	5
23/04/2017	19:15	10.9	11.2	10.9	40	-2.2	8	W	0.67	16	WNW	9.2	9.9	8.2	6.7	30.09	0.0	0.0	44	0.32	51	0.0	0.00	0.0	0.03	0	0.00	121	14.4	9.4	10.0	10.6	0	5
23/04/2017	19:20	10.8	10.9	10.8	41	-2.0	4	W	0.33	9	WSW	10.3	9.8	9.3	7.7	30.09	0.0	0.0	37	0.27	53	0.0	0.00	0.0	0.03	0	0.00	123	14.4	8.9	10.0	10.6	0	5
23/04/2017	19:25	10.6	10.8	10.6	42	-1.8	6	W	0.50	13	SW	9.4	9.7	8.6	6.8	30.09	0.0	0.0	34	0.24	37	0.0	0.00	0.0	0.03	0	0.00	124	14.4	8.9	10.0	10.6	0	5
23/04/2017	19:30	10.4	10.6	10.4	43	-1.7	9	W	0.75	18	W	8.2	9.6	7.3	5.7	30.09	0.0	0.0	31	0.22	33	0.0	0.00	0.0	0.03	0	0.00	124	13.9	8.9	10.0	10.0	0	5
23/04/2017	19:35	10.1	10.4	10.1	44	-1.6	10	W	0.83	15	WNW	7.5	9.3	6.7	5.2	30.09	0.0	0.0	35	0.25	40	0.0	0.00	0.0	0.03	0	0.00	125	13.9	8.3	10.0	9.4	0	5
23/04/2017	19:40	9.9	10.1	9.9	45	-1.5	9	W	0.75	15	WNW	7.7	9.2	6.9	5.4	30.09	0.0	0.0	31	0.22	40	0.0	0.00	0.0	0.03	0	0.00	126	13.9	8.3	10.0	9.4	0	5
23/04/2017	19:45	9.8	9.9	9.8	47	-1.0	9	W	0.75	18	WNW	7.5	9.1	6.8	5.2	30.09	0.0	0.0	28	0.2	40	0.0	0.00	0.0	0.03	0	0.00	127	13.9	8.3	10.0	9.4	0	5
23/04/2017	19:50	9.6	9.8	9.6	48	-0.9	8	W	0.67	15	WSW	7.6	8.9	6.9	5.2	30.09	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.03	0	0.00	128	13.9	7.8	10.0	8.9	0	5
23/04/2017	19:55	9.5	9.7	9.5	48	-1.0	8	W	0.67	16	W	7.4	8.8	6.8	5.0	30.09	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.03	0	0.00	129	13.9	7.8	10.0	8.9	0	5
23/04/2017	20:00	9.4	9.5	9.4	48	-1.1	9	WSW	0.75	16	W	7.0	8.7	6.3	4.6	30.08	0.0	0.0	17	0.12	18	0.0	0.00	0.0	0.03	0	0.10	130	13.9	7.8	10.0	8.9	0	5
23/04/2017	20:05	9.3	9.4	9.3	49	-0.9	9	WSW	0.75	14	WSW	6.8	8.6	6.2	4.4	30.08	0.0	0.0	14	0.1	14	0.0	0.00	0.0	0.03	0	0.00	131	13.9	7.8	10.0	8.9	0	5
23/04/2017	20:10	9.1	9.3	9.1	49	-1.1	7	W	0.58	12	W	7.4	8.4	6.7	4.8	30.08	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.03	0	0.00	132	13.9	7.2	10.0	8.3	0	5
23/04/2017	20:15	8.9	9.1	8.9	50	-0.9	7	W	0.58	14	WSW	7.2	8.3	6.5	4.5	30.09	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.03	0	0.00	131	13.3	7.2	10.0	8.3	0	5
23/04/2017	20:20	8.8	8.9	8.8	51	-0.8	7	W	0.58	12	WNW	7.1	8.2	6.4	4.3	30.09	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.03	0	0.00	132	13.3	6.7	10.0	8.3	0	5
23/04/2017	20:25	8.7	8.8	8.7	52	-0.7	5	W	0.42	9	W	7.4	8.1	6.8	4.8	30.09	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.03	0	0.00	133	13.3	6.7	10.0	7.8	0	5
23/04/2017	20:30	8.5	8.7	8.5	54	-0.3	6	W	0.50	10	WNW	6.9	7.9	6.4	4.3	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	134	13.3	6.1	10.0	7.8	0	5
23/04/2017	20:35	8.4	8.5	8.4	54	-0.4	4	WSW	0.33	9	W	7.5	7.8	6.9	4.8	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	134	13.3	6.1	10.0	7.8	0	5
23/04/2017	20:40	8.3	8.4	8.3	56	0.1	5	WSW	0.42	9	WSW	7.1	7.8	6.5	4.4	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	135	13.3	6.1	10.0	7.8	0	5
23/04/2017	20:45	8.3	8.3	8.3	56	0.0	6	WSW	0.50	10	WSW	6.7	7.7	6.1	4.1	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	136	13.3	6.1	10.0	7.8	0	5
23/04/2017	20:50	8.2	8.3	8.2	57	0.2	6	WSW	0.50	10	WSW	6.6	7.7	6.1	4.1	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	136	13.3	6.1	10.0	7.8	0	5
23/04/2017	20:55	8.1	8.2	8.1	58	0.3	5	WSW	0.42	10	W	6.8	7.6	6.3	4.2	30.09	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	137	13.3	6.1	10.0	7.8	0	5
23/04/2017	21:00	8.0	8.1	8.0	59	0.5	5	WSW	0.42	10	WSW	6.7	7.6	6.2	4.2	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	136	12.8	5.6	10.0	7.2	0	5
23/04/2017	21:05	7.9	8.0	7.9	60	0.6	5	WSW	0.42	11	W	6.5	7.4	6.1	4.0	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	136	12.8	5.6	10.0	7.8	0	5
23/04/2017	21:10	7.8	7.9	7.8	61	0.8	6	WSW	0.50	10	WSW	6.1	7.4	5.7	3.6	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	137	12.8	5.6	10.0	7.2	0	5
23/04/2017	21:15	7.7	7.8	7.7	62	0.9	6	WSW	0.50	11	WSW	6.0	7.3	5.6	3.5	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	137	12.8	5.6	10.0	7.2	0	5
23/04/2017	21:20	7.7	7.7	7.7	62	0.8	6	WSW	0.50	11	SW	5.9	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 inches	min	12 inches	Temp	Wet 1	Int.
23/04/2017	21:25	7.6	7.7	7.6	62	0.8	7	WSW	0.58	12	W	5.6	7.2	5.1	3.1	30.08	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	138	12.8	5.6	10.0	7.2	0	5
23/04/2017	21:30	7.6	7.6	7.6	63	1.0	7	WSW	0.58	14	W	5.6	7.2	5.2	3.1	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	138	12.8	5.6	10.0	7.2	0	5
23/04/2017	21:35	7.5	7.6	7.5	64	1.1	6	WSW	0.50	12	WSW	5.7	7.1	5.3	3.3	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	138	12.8	5.6	10.0	7.2	0	5
23/04/2017	21:40	7.4	7.5	7.4	65	1.2	6	WSW	0.50	12	SSW	5.6	7.0	5.2	3.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	138	12.8	5.6	10.0	7.2	0	5
23/04/2017	21:45	7.3	7.4	7.3	65	1.2	7	WSW	0.58	12	WSW	5.2	6.9	4.8	2.8	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	138	12.8	5.6	10.0	6.7	0	5
23/04/2017	21:50	7.3	7.3	7.3	66	1.4	7	SSW	0.58	10	WSW	5.2	6.9	4.8	2.8	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	136	12.2	5.6	10.0	7.2	0	5
23/04/2017	21:55	7.3	7.3	7.3	67	1.6	7	SW	0.58	11	WSW	5.2	6.9	4.8	2.8	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	137	12.2	5.6	10.0	6.7	0	5
23/04/2017	22:00	7.2	7.3	7.2	68	1.7	7	WSW	0.58	13	W	5.1	6.9	4.8	2.8	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.05	137	12.2	5.6	10.0	6.7	0	5
23/04/2017	22:05	7.1	7.2	7.1	68	1.6	6	WSW	0.50	12	WSW	5.3	6.8	4.9	2.9	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	137	12.2	5.0	10.0	6.7	0	5
23/04/2017	22:10	7.1	7.1	7.1	69	1.8	6	SW	0.50	13	SW	5.3	6.8	5.0	3.0	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	137	12.2	5.0	10.0	6.7	0	5
23/04/2017	22:15	7.1	7.2	7.1	70	2.0	7	SW	0.58	13	SW	5.0	6.8	4.7	2.7	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	136	12.2	5.6	10.0	6.7	0	5
23/04/2017	22:20	7.1	7.2	7.1	70	2.0	7	SW	0.58	11	S	5.0	6.8	4.7	2.7	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	136	12.2	5.0	10.0	6.7	0	5
23/04/2017	22:25	7.1	7.1	7.1	71	2.2	6	SSW	0.50	9	SW	5.2	6.8	4.9	2.9	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	136	12.2	5.0	10.0	6.7	0	5
23/04/2017	22:30	7.0	7.1	7.0	72	2.3	8	SW	0.67	12	WSW	4.5	6.7	4.2	2.3	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	136	12.2	5.0	10.0	6.7	0	5
23/04/2017	22:35	6.9	7.0	6.9	72	2.2	6	SW	0.50	10	WSW	5.1	6.7	4.8	2.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	135	11.7	5.0	10.0	6.7	0	5
23/04/2017	22:40	6.9	6.9	6.9	73	2.4	7	SW	0.58	11	SSW	4.7	6.7	4.5	2.5	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	135	11.7	5.0	10.0	6.7	0	5
23/04/2017	22:45	6.9	6.9	6.8	74	2.6	6	SW	0.50	13	SW	5.0	6.7	4.8	2.8	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	134	11.7	5.0	10.0	6.7	0	5
23/04/2017	22:50	6.8	6.8	6.7	75	2.7	5	SW	0.42	8	SW	5.2	6.6	5.0	3.0	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	134	11.7	5.0	10.0	6.1	0	5
23/04/2017	22:55	6.7	6.7	6.7	75	2.5	6	WSW	0.50	10	W	4.7	6.4	4.5	2.5	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	134	11.7	5.0	10.0	6.1	0	5
23/04/2017	23:00	6.7	6.7	6.7	76	2.7	6	WSW	0.50	12	SW	4.7	6.4	4.5	2.5	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	134	11.7	5.0	10.0	6.1	0	5
23/04/2017	23:05	6.7	6.7	6.7	76	2.8	6	WSW	0.50	10	WSW	4.8	6.5	4.6	2.6	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	133	11.7	5.0	10.0	6.7	0	5
23/04/2017	23:10	6.8	6.8	6.7	76	2.8	6	WSW	0.50	10	W	4.8	6.6	4.6	2.7	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	133	11.7	5.0	10.0	6.7	0	5
23/04/2017	23:15	6.7	6.8	6.7	76	2.7	6	WSW	0.50	10	WSW	4.7	6.4	4.5	2.5	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	133	11.7	5.0	10.0	6.1	0	5
23/04/2017	23:20	6.7	6.7	6.7	76	2.7	6	WSW	0.50	13	W	4.7	6.4	4.5	2.5	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	133	11.7	5.6	10.0	6.7	0	5
23/04/2017	23:25	6.8	6.8	6.7	77	3.1	6	WSW	0.50	10	W	4.9	6.7	4.8	2.8	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	133	11.7	5.6	10.0	6.7	0	5
23/04/2017	23:30	7.0	7.0	6.8	77	3.2	6	SW	0.50	10	SW	5.1	6.8	4.9	3.0	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	132	11.7	5.6	10.0	6.7	0	5
23/04/2017	23:35	7.1	7.1	7.0	77	3.3	5	SW	0.42	9	WSW	5.6	6.9	5.4	3.5	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	132	11.7	5.6	10.0	6.7	0	5
23/04/2017	23:40	7.2	7.2	7.1	76	3.3	6	SW	0.50	9	WSW	5.4	7.0	5.2	3.2	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	130	11.1	6.1	10.0	7.2	0	5
23/04/2017	23:45	7.3	7.3	7.2	76	3.4	6	SW	0.50	11	SSW	5.5	7.1	5.3	3.3	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	129	11.1	6.7	10.0	7.2	0	5
23/04/2017	23:50	7.4	7.4	7.3	76	3.5	6	SW	0.50	12	WSW	5.7	7.2	5.4	3.5	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	129	11.1	7.2	10.0	7.2	0	5
23/04/2017	23:55	7.5	7.5	7.4	76	3.5	6	SW	0.50	10	SW	5.7	7.3	5.5	3.6	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	128	11.1	7.2	10.0	7.8	0	5
24/04/2017	00:00	7.7	7.7	7.6	76	3.7	7	SW	0.58	12	WSW	5.7	7.4	5.4	3.5	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	128	11.1	7.2	10.0	7.8	0	5
24/04/2017	00:05	7.7	7.7	7.7	76	3.8	8	WSW	0.67	12	WSW	5.4	7.5	5.2	3.3	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	127	11.1	7.2	10.0	7.8	0	5
24/04/2017	00:10	7.9	7.9	7.7	77	4.1	7	SW	0.58	13	SW	5.9	7.7	5.7	3.8	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	126	11.1	7.2	10.0	7.8	0	5
24/04/2017	00:15	7.9	7.9	7.9	77	4.2	8	SW	0.67	15	SSW	5.6	7.8	5.4	3.6	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	126	11.1	7.8	10.0	7.8	0	5
24/04/2017	00:20	8.0	8.0	7.9	77	4.2	7	SW	0.58	15	WSW	6.1	7.8	5.9	3.9	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	126	11.1	7.8	10.0	7.8	0	5
24/04/2017	00:25	8.1	8.1	8.0	77	4.3	7	SW	0.58	11	W	6.2	7.9	6.0	4.1	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	125	11.1	7.8	10.0	8.3	0	5
24/04/2017	00:30	8.2	8.2	8.1	77	4.4	6	SSW	0.50	11	W	6.5	8.0	6.3	4.4	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	124	11.1	7.8	10.0	8.3	0	5
24/04/2017	00:35	8.2	8.2	8.2	78	4.6	7	WSW	0.58	13	WSW	6.2	8.0	6.1	4.2	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	124	11.1	7.8	10.0	8.3	0	5
24/04/2017	00:40	8.2	8.2	8.2	78	4.6	6	WSW	0.50	11	WSW	6.5	8.0	6.3	4.4	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	123	11.1	7.8	10.0	8.3	2	5
24/04/2017	00:45	8.2	8.2	8.2	79	4.8	7	WSW	0.58	10	WSW	6.3	8.1	6.2	4.3	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	122	11.1	7.8	10.0	8.3	0	5
24/04/2017	00:50	8.2	8.2	8.2	79	4.8	7	WSW	0.58	12	WSW	6.3	8.1	6.2	4.3	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	121	11.1	7.8	10.0	8.3	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 inches	min	12 inches	Temp	Wet 1	Int.			
24/04/2017	00:55	8.3	8.3	8.2	79	4.8	7	WSW	0.58	16	SW	6.4	8.2	6.3	4.4	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	121	11.1	7.8	10.0	8.3	0	5			
24/04/2017	01:00	8.3	8.3	8.3	79	4.9	6	WSW	0.50	11	W	6.7	8.2	6.6	4.7	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	121	11.1	7.8	10.0	8.3	0	5			
24/04/2017	01:05	8.4	8.4	8.3	80	5.1	7	WSW	0.58	12	WSW	6.5	8.3	6.4	4.5	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	120	11.1	8.3	10.0	8.3	0	5			
24/04/2017	01:10	8.4	8.4	8.4	80	5.2	8	WSW	0.67	12	SW	6.2	8.3	6.1	4.3	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	119	11.1	8.3	10.0	8.3	0	5			
24/04/2017	01:15	8.5	8.5	8.4	80	5.2	6	WSW	0.50	12	WSW	6.9	8.4	6.8	4.9	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	119	11.1	8.3	10.0	8.3	0	5			
24/04/2017	01:20	8.6	8.6	8.5	81	5.5	7	WSW	0.58	14	WSW	6.7	8.5	6.7	4.8	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	119	11.1	8.3	10.0	8.3	0	5			
24/04/2017	01:25	8.6	8.6	8.6	81	5.5	8	WSW	0.67	16	W	6.4	8.6	6.3	4.6	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	118	11.1	8.3	10.0	8.3	0	5			
24/04/2017	01:30	8.6	8.6	8.6	81	5.5	7	WSW	0.58	11	WSW	6.8	8.6	6.7	4.8	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	117	11.1	8.3	10.0	8.9	0	5			
24/04/2017	01:35	8.7	8.7	8.6	81	5.6	7	WSW	0.58	14	WSW	6.8	8.6	6.8	4.9	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	117	11.1	8.3	10.0	8.9	0	5			
24/04/2017	01:40	8.6	8.7	8.6	81	5.5	7	WSW	0.58	14	WSW	6.8	8.6	6.7	4.8	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	116	10.6	8.3	10.0	8.3	0	5			
24/04/2017	01:45	8.6	8.6	8.6	82	5.7	7	WSW	0.58	14	W	6.8	8.6	6.7	4.8	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	115	10.6	8.3	10.0	8.3	0	5			
24/04/2017	01:50	8.6	8.6	8.6	82	5.7	7	WSW	0.58	12	WSW	6.8	8.6	6.7	4.8	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	114	10.6	8.3	10.0	8.3	0	5			
24/04/2017	01:55	8.6	8.6	8.6	82	5.7	6	WSW	0.50	8	SW	7.1	8.6	7.0	5.1	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	114	10.6	8.3	10.0	8.3	0	5			
24/04/2017	02:00	8.6	8.6	8.6	83	5.8	5	WSW	0.42	8	WSW	7.3	8.5	7.3	5.4	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	114	10.6	8.3	10.0	8.3	0	5			
24/04/2017	02:05	8.6	8.6	8.6	83	5.8	4	WSW	0.33	9	SSW	7.7	8.5	7.7	5.8	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	114	10.6	8.3	10.0	8.3	1	5			
24/04/2017	02:10	8.5	8.6	8.5	83	5.8	5	WSW	0.42	8	SSW	7.3	8.4	7.2	5.3	29.99	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	113	10.6	8.3	10.0	8.3	0	5			
24/04/2017	02:15	8.5	8.6	8.5	84	5.9	4	W	0.33	8	WSW	7.7	8.5	7.7	5.8	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	113	10.6	8.3	10.0	8.3	0	5			
24/04/2017	02:20	8.6	8.6	8.5	83	5.8	4	WSW	0.33	11	WSW	7.7	8.5	7.7	5.8	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	113	10.6	8.3	10.0	8.3	0	5			
24/04/2017	02:25	8.6	8.7	8.6	83	5.9	5	WSW	0.42	9	WSW	7.4	8.6	7.3	5.4	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	112	10.6	8.3	10.0	8.9	0	5			
24/04/2017	02:30	8.7	8.7	8.6	83	6.0	4	WSW	0.33	9	WSW	7.9	8.7	7.8	5.9	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	112	10.6	8.3	10.0	8.9	0	5			
24/04/2017	02:35	8.8	8.8	8.7	82	5.9	6	WSW	0.50	10	WSW	7.3	8.8	7.3	5.4	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	111	10.6	8.3	10.0	8.9	0	5			
24/04/2017	02:40	8.9	8.9	8.8	81	5.9	6	W	0.50	11	WSW	7.4	8.9	7.4	5.5	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	111	10.6	8.3	10.0	8.9	0	5			
24/04/2017	02:45	9.0	9.0	8.9	81	5.9	6	WSW	0.50	13	WNW	7.5	8.9	7.4	5.6	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	111	10.6	8.3	10.0	8.9	0	5			
24/04/2017	02:50	9.1	9.1	9.0	79	5.7	8	WSW	0.67	16	WNW	7.0	9.1	6.9	5.2	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	111	10.6	8.9	10.0	8.9	0	5			
24/04/2017	02:55	9.2	9.2	9.1	79	5.7	6	WSW	0.50	14	WSW	7.7	9.1	7.7	5.8	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	110	10.6	8.9	10.0	8.9	0	5			
24/04/2017	03:00	9.2	9.2	9.2	78	5.6	7	W	0.58	16	WSW	7.5	9.1	7.4	5.5	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	110	10.6	8.9	10.0	9.4	0	5			
24/04/2017	03:05	9.2	9.2	9.2	78	5.6	6	WSW	0.50	11	WNW	7.8	9.1	7.7	5.8	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	110	10.6	8.9	10.0	8.9	0	5			
24/04/2017	03:10	9.2	9.2	9.2	78	5.6	5	WSW	0.42	9	SW	8.1	9.1	8.0	6.1	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	110	10.6	8.3	10.0	8.9	0	5			
24/04/2017	03:15	9.2	9.2	9.2	78	5.6	5	W	0.42	10	WNW	8.1	9.1	8.0	6.1	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	109	10.6	8.9	10.0	8.9	0	5			
24/04/2017	03:20	9.2	9.2	9.2	78	5.5	3	SW	0.25	7	S	8.9	9.1	8.8	6.9	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	109	10.6	8.3	10.0	8.9	0	5			
24/04/2017	03:25	9.2	9.2	9.2	78	5.5	3	SW	0.25	9	SW	8.9	9.1	8.8	6.9	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	109	10.6	8.3	10.0	8.9	0	5			
24/04/2017	03:30	9.1	9.2	9.1	79	5.7	4	WSW	0.33	8	SW	8.3	9.1	8.3	6.4	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	108	10.6	8.3	10.0	8.9	0	5			
24/04/2017	03:35	9.1	9.2	9.1	79	5.7	3	WSW	0.25	6	SSW	8.8	9.1	8.7	6.8	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	108	10.6	8.3	10.0	8.9	0	5			
24/04/2017	03:40	9.1	9.1	9.1	79	5.7	4	SW	0.33	10	SW	8.3	9.1	8.3	6.4	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	108	10.6	8.3	10.0	8.9	0	5			
24/04/2017	03:45	9.1	9.2	9.1	78	5.5	5	SW	0.42	10	SSW	7.9	9.0	7.8	5.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	108	10.6	8.3	10.0	8.9	0	5			
24/04/2017	03:50	9.2	9.2	9.1	78	5.5	4	SW	0.33	7	W	8.4	9.1	8.3	6.4	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	108	10.6	8.3	10.0	8.9	0	5			
24/04/2017	03:55	9.1	9.2	9.1	78	5.5	4	WSW	0.33	7	W	8.3	9.0	8.2	6.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	107	10.6	8.3	10.0	8.9	0	5			
24/04/2017	04:00	9.2	9.2	9.1	78	5.5	6	WSW	0.50	10	W	7.7	9.1	7.6	5.7	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	107	10.6	8.3	10.0	8.9	2	5			
24/04/2017	04:05	9.1	9.2	9.1	79	5.7	4	SW	0.33	9	SSW	8.3	9.1	8.3	6.4	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	107	10.6	8.3	10.0	8.9	0	5			
24/04/2017	04:10	9.1	9.2	9.1	79	5.7	6	SSW	0.50	14	WSW	7.7	9.1	7.6	5.7	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	107	10.6	8.3	10.0	8.9	0	5			
24/04/2017	04:15	9.1	9.1	9.1	79	5.7	6	WSW	0.50	12	WSW	7.7	9.1	7.6	5.7	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	107	10.6	8.3	10.0	8.9	0	5			
24/04/2017	04:20	9.1	9.1	9.1	79	5.7	6	SW	0.50	9	SW	7.7	9.1	7.6	5.7	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	107	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 inches	min	12 inches	Temp	Wet 1	Int.
24/04/2017	04:25	9.1	9.1	9.1	79	5.7	5	WSW	0.42	12	W	7.9	9.1	7.9	6.0	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	106	10.6	8.3	10.0	8.9	0	5
24/04/2017	04:30	9.1	9.1	9.1	78	5.5	6	SSW	0.50	11	WSW	7.7	9.0	7.6	5.7	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	106	10.6	8.3	10.0	8.9	0	5
24/04/2017	04:35	9.1	9.2	9.1	78	5.5	6	WSW	0.50	12	W	7.7	9.0	7.6	5.7	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	106	10.6	8.3	10.0	8.9	0	5
24/04/2017	04:40	9.1	9.1	9.1	78	5.5	4	W	0.33	8	W	8.3	9.0	8.2	6.3	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	106	10.6	8.3	10.0	8.9	0	5
24/04/2017	04:45	9.1	9.1	9.1	78	5.5	5	WSW	0.42	11	W	7.9	9.0	7.8	5.9	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	106	10.6	8.3	10.0	8.9	0	5
24/04/2017	04:50	9.2	9.2	9.1	78	5.5	3	WSW	0.25	8	WNW	8.9	9.1	8.8	6.9	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	106	10.6	8.3	10.0	8.9	0	5
24/04/2017	04:55	9.1	9.2	9.1	78	5.5	4	WSW	0.33	9	WSW	8.3	9.0	8.2	6.3	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	105	10.6	8.3	10.0	8.9	0	5
24/04/2017	05:00	9.2	9.2	9.1	78	5.5	6	WSW	0.50	15	W	7.7	9.1	7.6	5.7	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	105	10.6	8.3	10.0	8.9	0	5
24/04/2017	05:05	9.2	9.2	9.1	78	5.5	8	W	0.67	14	WSW	7.1	9.1	6.9	5.2	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	105	10.6	8.3	10.0	8.9	0	5
24/04/2017	05:10	9.1	9.2	9.1	78	5.5	4	WSW	0.33	11	WSW	8.3	9.0	8.2	6.3	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	105	10.6	8.3	10.0	8.9	0	5
24/04/2017	05:15	9.1	9.1	9.1	78	5.5	6	W	0.50	13	W	7.7	9.0	7.6	5.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	104	10.6	8.3	10.0	8.9	0	5
24/04/2017	05:20	9.1	9.1	9.1	78	5.5	5	WSW	0.42	11	WSW	7.9	9.0	7.8	5.9	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	104	10.6	8.3	10.0	8.9	0	5
24/04/2017	05:25	9.1	9.1	9.1	78	5.5	3	WSW	0.25	9	W	8.8	9.0	8.7	6.8	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	104	10.6	8.3	10.0	8.9	0	5
24/04/2017	05:30	9.1	9.1	9.1	78	5.5	5	WSW	0.42	10	WSW	7.9	9.0	7.8	5.9	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	104	10.6	8.3	10.0	8.9	0	5
24/04/2017	05:35	9.1	9.1	9.1	78	5.5	6	W	0.50	12	W	7.7	9.0	7.6	5.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	104	10.6	8.3	10.0	8.9	0	5
24/04/2017	05:40	9.1	9.1	9.1	78	5.5	6	W	0.50	13	W	7.7	9.0	7.6	5.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	104	10.6	8.3	10.0	8.9	0	5
24/04/2017	05:45	9.1	9.1	9.1	78	5.5	8	W	0.67	15	W	7.0	9.0	6.9	5.1	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	104	10.6	8.3	10.0	8.9	0	5
24/04/2017	05:50	9.1	9.1	9.1	78	5.5	7	W	0.58	15	WSW	7.4	9.0	7.3	5.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	104	10.6	8.3	10.0	8.9	0	5
24/04/2017	05:55	9.1	9.2	9.1	78	5.5	7	WSW	0.58	15	W	7.4	9.0	7.3	5.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	103	10.6	8.3	10.0	8.9	0	5
24/04/2017	06:00	9.1	9.1	9.1	78	5.5	7	WSW	0.58	18	WSW	7.4	9.0	7.3	5.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	103	10.6	8.3	10.0	8.9	0	5
24/04/2017	06:05	9.1	9.1	9.1	77	5.3	7	W	0.58	18	W	7.4	9.0	7.3	5.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	103	10.6	8.3	10.0	8.9	0	5
24/04/2017	06:10	9.1	9.2	9.1	77	5.3	6	WSW	0.50	10	WSW	7.7	9.0	7.6	5.7	29.91	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.03	0	0.00	103	10.6	8.3	10.0	8.9	0	5
24/04/2017	06:15	9.1	9.1	9.1	77	5.3	8	W	0.67	15	W	7.0	9.0	6.9	5.2	29.90	0.0	0.0	5	0.04	9	0.0	0.00	0.0	0.03	0	0.00	103	10.6	8.3	10.0	8.9	0	5
24/04/2017	06:20	9.1	9.1	9.1	77	5.3	9	W	0.75	23	WNW	6.7	9.0	6.6	4.9	29.90	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.03	0	0.00	103	10.6	8.3	10.0	8.9	0	5
24/04/2017	06:25	9.1	9.1	9.1	77	5.3	10	W	0.83	18	WNW	6.3	9.0	6.2	4.7	29.90	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.03	0	0.00	103	10.6	8.9	10.0	8.9	0	5
24/04/2017	06:30	9.2	9.2	9.1	77	5.3	8	W	0.67	14	WNW	7.1	9.1	6.9	5.3	29.90	0.0	0.0	15	0.11	18	0.0	0.00	0.0	0.03	0	0.00	102	10.0	8.9	10.0	8.9	0	5
24/04/2017	06:35	9.1	9.1	9.1	77	5.3	9	W	0.75	19	W	6.7	9.0	6.6	5.1	29.90	0.0	0.0	19	0.14	19	0.0	0.00	0.0	0.03	0	0.00	101	10.0	8.3	10.0	8.9	0	5
24/04/2017	06:40	9.1	9.1	9.1	76	5.1	10	W	0.83	15	WNW	6.3	8.9	6.2	4.7	29.90	0.0	0.0	16	0.11	21	0.0	0.00	0.0	0.03	0	0.00	101	10.0	8.9	10.0	8.9	0	5
24/04/2017	06:45	9.1	9.2	9.1	76	5.1	9	W	0.75	16	W	6.7	8.9	6.5	5.1	29.90	0.0	0.0	23	0.16	26	0.0	0.00	0.0	0.03	0	0.00	101	10.0	8.9	10.0	9.4	0	5
24/04/2017	06:50	9.1	9.2	9.1	76	5.1	9	W	0.75	15	WNW	6.7	8.9	6.5	5.1	29.90	0.0	0.0	31	0.22	32	0.0	0.00	0.0	0.03	0	0.00	101	10.0	8.9	10.0	9.4	0	5
24/04/2017	06:55	9.1	9.1	9.1	76	5.1	9	W	0.75	15	WNW	6.7	8.9	6.5	5.1	29.90	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.03	0	0.00	101	10.0	8.9	10.0	9.4	0	5
24/04/2017	07:00	9.1	9.1	9.1	76	5.1	11	WNW	0.92	20	WNW	6.1	8.9	5.9	4.6	29.90	0.0	0.0	30	0.22	33	0.0	0.00	0.0	0.03	0	0.05	101	10.0	8.9	10.0	9.4	0	5
24/04/2017	07:05	9.1	9.1	9.1	76	5.1	9	W	0.75	14	W	6.7	8.9	6.5	5.1	29.90	0.0	0.0	26	0.19	26	0.0	0.00	0.0	0.03	0	0.00	101	10.0	8.9	10.0	9.4	0	5
24/04/2017	07:10	9.1	9.1	9.1	76	5.1	7	W	0.58	14	W	7.4	8.9	7.2	5.8	29.90	0.0	0.0	40	0.29	46	0.0	0.00	0.0	0.03	0	0.00	101	10.0	8.9	10.0	9.4	0	5
24/04/2017	07:15	9.1	9.1	9.1	76	5.0	7	WNW	0.58	12	W	7.3	8.9	7.2	5.7	29.90	0.0	0.0	35	0.25	42	0.0	0.00	0.0	0.03	0	0.00	100	10.0	8.9	10.0	9.4	0	5
24/04/2017	07:20	9.1	9.1	9.1	77	5.2	8	W	0.67	14	W	6.9	8.9	6.8	5.4	29.90	0.0	0.0	30	0.22	33	0.0	0.00	0.0	0.03	0	0.00	100	10.0	8.9	10.0	8.9	15	5
24/04/2017	07:25	8.9	9.1	8.9	78	5.3	7	W	0.58	12	W	7.2	8.8	7.1	5.4	29.90	0.0	0.0	22	0.16	26	0.0	0.00	0.0	0.03	0	0.00	100	10.0	8.3	10.0	8.3	15	5
24/04/2017	07:30	8.8	8.9	8.8	79	5.3	9	W	0.75	19	W	6.3	8.7	6.2	4.8	29.90	0.0	0.0	30	0.22	32	0.0	0.00	0.0	0.03	0	0.00	100	10.0	7.8	10.0	8.3	15	5
24/04/2017	07:35	8.6	8.8	8.6	80	5.4	11	W	0.92	20	W	5.5	8.5	5.4	4.1	29.90	0.0	0.0	28	0.2	30	0.0	0.00	0.0	0.03	0	0.00	100	10.0	7.8	10.0	7.8	15	5
24/04/2017	07:40	8.4	8.6	8.4	81	5.4	10	W	0.83	15	WNW	5.6	8.4	5.5	4.2	29.90	0.0	0.0	31	0.22	33	0.0	0.00	0.0	0.03	0	0.00	100	10.0	7.8	10.0	7.8	15	5
24/04/2017	07:45	8.3	8.4	8.3	82	5.4	11	W	0.92	20	W	5.1	8.2	5.1	4.6	29.90	0.0	0.0	29	0.21	35	0.0	0.00	0.0	0.04	0	0.00	99	10.0	7.2	10.0	7.2	15	5
24/04/2017	07:50	8.2	8.3	8.2	83	5.5	8	W	0.67	16	W	5.9	8.2	5.9	5.7	29.90	0.0	0.0	45	0.32	49	0.0	0.00	0.0	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 inches	min	12 inches	Temp	Wet 1	Int.			
24/04/2017	07:55	8.2	8.2	8.2	84	5.6	9	WSW	0.75	14	W	5.6	8.2	5.6	5.3	29.90	0.2	0.0	44	0.32	49	0.0	0.00	0.0	0.04	0	0.00	99	10.0	7.8	10.0	7.8	15	5			
24/04/2017	08:00	8.2	8.2	8.2	84	5.7	8	W	0.67	13	W	5.9	8.2	5.9	6.0	29.90	0.0	0.0	55	0.39	65	0.0	0.00	0.0	0.04	0	0.05	99	10.0	7.8	10.0	7.8	15	5			
24/04/2017	08:05	8.2	8.2	8.2	83	5.5	8	WSW	0.67	19	WSW	5.9	8.2	5.9	6.1	29.90	0.0	0.0	61	0.44	72	0.0	0.00	0.0	0.04	0	0.00	99	10.0	7.8	10.0	8.3	15	5			
24/04/2017	08:10	8.3	8.3	8.2	82	5.4	7	W	0.58	12	W	6.4	8.3	6.4	6.4	29.90	0.0	0.0	57	0.41	60	0.0	0.00	0.0	0.04	0	0.00	99	10.0	7.8	10.0	8.3	15	5			
24/04/2017	08:15	8.4	8.4	8.3	81	5.3	8	W	0.67	15	WNW	6.1	8.3	6.0	6.2	29.90	0.0	0.0	64	0.46	70	0.0	0.00	0.0	0.04	0	0.00	99	10.0	8.3	10.0	8.3	15	5			
24/04/2017	08:20	8.5	8.5	8.4	80	5.2	8	W	0.67	15	WNW	6.3	8.4	6.2	6.4	29.90	0.0	0.0	64	0.46	69	0.0	0.00	0.0	0.03	0	0.00	99	10.0	8.3	10.0	8.3	15	5			
24/04/2017	08:25	8.5	8.5	8.4	80	5.2	10	W	0.83	20	WNW	5.7	8.4	5.6	6.0	29.90	0.0	0.0	76	0.54	86	0.0	0.00	0.0	0.03	0	0.00	99	10.0	8.3	10.0	8.9	15	5			
24/04/2017	08:30	8.6	8.6	8.5	79	5.2	9	W	0.75	18	WNW	6.1	8.5	5.9	6.6	29.89	0.0	0.0	88	0.63	91	0.0	0.00	0.0	0.03	0	0.00	99	10.0	8.3	10.0	8.9	15	5			
24/04/2017	08:35	8.7	8.7	8.6	79	5.2	9	W	0.75	15	WNW	6.1	8.6	6.0	6.9	29.89	0.0	0.0	98	0.7	109	0.0	0.00	0.0	0.03	0	0.00	98	10.0	8.9	10.0	8.9	15	5			
24/04/2017	08:40	8.7	8.7	8.7	79	5.3	7	W	0.58	13	WNW	6.9	8.6	6.8	7.8	29.89	0.0	0.0	104	0.75	109	0.0	0.00	0.0	0.03	0	0.00	98	10.0	8.9	10.0	9.4	15	5			
24/04/2017	08:45	8.8	8.8	8.7	79	5.4	6	WSW	0.50	10	WNW	7.3	8.8	7.3	8.2	29.89	0.0	0.0	99	0.71	104	0.0	0.00	0.0	0.03	0	0.00	98	10.0	9.4	10.0	9.4	15	5			
24/04/2017	08:50	8.8	8.8	8.8	79	5.4	8	W	0.67	13	WSW	6.7	8.8	6.6	7.1	29.89	0.0	0.0	82	0.59	97	0.0	0.00	0.0	0.03	0	0.00	98	10.0	8.9	10.0	9.4	15	5			
24/04/2017	08:55	8.9	8.9	8.8	79	5.4	7	WSW	0.58	12	W	7.1	8.8	7.1	8.4	29.89	0.0	0.0	125	0.9	141	0.0	0.00	0.0	0.03	0	0.00	97	10.0	9.4	10.0	9.4	15	5			
24/04/2017	09:00	9.0	9.0	8.9	79	5.6	6	WSW	0.50	13	WSW	7.5	8.9	7.4	9.1	29.88	0.0	0.0	141	1.01	158	0.0	0.00	0.0	0.03	0	0.08	97	10.0	10.0	10.0	10.0	15	5			
24/04/2017	09:05	9.1	9.1	9.0	78	5.4	8	WSW	0.67	12	WSW	6.9	8.9	6.8	8.7	29.88	0.0	0.0	157	1.13	163	0.0	0.00	0.0	0.03	0	0.00	97	10.0	10.0	10.0	10.0	14	5			
24/04/2017	09:10	9.2	9.2	9.1	77	5.3	7	WSW	0.58	13	WSW	7.4	9.1	7.3	9.7	29.88	0.0	0.0	185	1.33	190	0.0	0.00	0.0	0.03	0	0.00	97	10.0	11.1	10.0	10.6	4	5			
24/04/2017	09:15	9.3	9.3	9.2	76	5.3	8	W	0.67	15	W	7.2	9.1	7.0	9.4	29.88	0.0	0.0	192	1.38	193	0.0	0.00	0.0	0.03	0	0.00	96	10.0	11.1	10.0	10.6	0	5			
24/04/2017	09:20	9.3	9.3	9.3	75	5.1	9	W	0.75	18	WSW	6.9	9.2	6.8	9.1	29.88	0.0	0.0	199	1.43	204	0.0	0.00	0.0	0.03	0	0.00	96	10.0	11.1	10.0	10.6	0	5			
24/04/2017	09:25	9.4	9.4	9.3	74	5.0	12	W	1.00	21	WNW	6.2	9.2	6.0	8.3	29.88	0.0	0.0	213	1.53	223	0.0	0.00	0.0	0.03	0	0.00	96	10.0	11.1	10.0	10.6	0	5			
24/04/2017	09:30	9.4	9.5	9.4	74	5.0	11	WNW	0.92	21	W	6.4	9.3	6.3	8.8	29.87	0.0	0.0	230	1.65	236	0.4	0.01	0.5	0.03	0	0.00	95	10.0	11.7	10.0	11.1	0	5			
24/04/2017	09:35	9.6	9.6	9.5	74	5.1	10	W	0.83	21	W	6.8	9.4	6.7	9.2	29.87	0.0	0.0	223	1.6	227	0.4	0.01	0.5	0.03	0	0.00	95	10.0	11.7	10.0	11.1	0	5			
24/04/2017	09:40	9.6	9.6	9.5	73	5.0	9	W	0.75	16	WNW	7.3	9.4	7.1	9.2	29.87	0.0	0.0	190	1.36	206	0.0	0.00	0.0	0.03	0	0.00	95	10.0	11.7	10.0	11.1	0	5			
24/04/2017	09:45	9.5	9.6	9.5	72	4.7	11	W	0.92	19	WNW	6.5	9.3	6.3	7.4	29.87	0.0	0.0	141	1.01	158	0.0	0.00	0.0	0.03	0	0.00	95	10.0	11.1	10.0	10.6	0	5			
24/04/2017	09:50	9.5	9.5	9.5	73	4.9	10	W	0.83	21	WSW	6.8	9.3	6.6	7.5	29.87	0.0	0.0	122	0.87	125	0.0	0.00	0.0	0.03	0	0.00	94	10.0	10.6	10.0	10.6	0	5			
24/04/2017	09:55	9.5	9.5	9.4	73	4.9	11	W	0.92	21	WSW	6.5	9.3	6.3	7.4	29.87	0.0	0.0	141	1.01	169	0.0	0.00	0.0	0.03	0	0.00	94	10.0	11.1	10.0	10.6	0	5			
24/04/2017	10:00	9.6	9.6	9.5	73	5.0	8	W	0.67	14	W	7.6	9.4	7.4	9.8	29.87	0.0	0.0	212	1.52	251	0.4	0.01	0.8	0.03	0	0.13	94	10.0	11.7	10.0	11.1	0	5			
24/04/2017	10:05	9.7	9.7	9.6	74	5.3	7	WSW	0.58	14	WSW	8.1	9.6	7.9	11.1	29.87	0.0	0.0	261	1.87	271	0.8	0.03	0.9	0.03	0	0.00	94	10.0	13.3	10.0	11.1	0	5			
24/04/2017	10:10	9.8	9.8	9.7	74	5.4	8	WSW	0.67	15	WSW	7.8	9.6	7.6	10.7	29.87	0.0	0.0	265	1.9	301	0.7	0.03	0.8	0.03	0	0.00	94	10.6	13.3	10.0	11.7	0	5			
24/04/2017	10:15	9.8	9.8	9.8	73	5.2	9	WSW	0.75	18	WNW	7.5	9.7	7.3	10.4	29.87	0.0	0.0	276	1.98	304	0.9	0.03	1.0	0.03	0	0.00	94	10.6	13.3	10.0	11.7	0	5			
24/04/2017	10:20	9.8	9.8	9.8	73	5.2	9	W	0.75	16	W	7.4	9.6	7.3	9.7	29.87	0.0	0.0	230	1.65	243	0.6	0.02	0.7	0.03	0	0.00	94	10.6	12.8	10.0	11.7	7	5			
24/04/2017	10:25	9.9	9.9	9.8	73	5.3	11	WNW	0.92	21	WNW	7.0	9.7	6.8	9.4	29.87	0.0	0.0	262	1.88	309	0.9	0.03	1.2	0.03	0	0.00	93	10.6	13.3	10.0	11.7	0	5			
24/04/2017	10:30	10.2	10.2	9.9	72	5.3	9	W	0.75	20	W	7.9	10.0	7.8	11.9	29.86	0.0	0.0	382	2.74	427	1.4	0.05	1.7	0.03	0	0.00	93	10.6	15.6	10.0	12.8	0	5			
24/04/2017	10:35	10.0	10.2	10.0	71	5.0	11	W	0.92	20	WNW	7.1	9.8	6.9	9.6	29.86	0.0	0.0	280	2.01	325	1.3	0.05	1.6	0.03	0	0.00	93	10.6	13.9	10.0	12.2	0	5			
24/04/2017	10:40	10.3	10.3	10.0	71	5.2	10	W	0.83	18	W	7.7	10.1	7.5	12.1	29.86	0.0	0.0	499	3.58	719	2.1	0.07	2.7	0.03	0	0.00	92	10.6	18.3	10.0	14.4	0	5			
24/04/2017	10:45	10.5	10.5	10.3	71	5.5	9	W	0.75	16	WSW	8.3	10.3	8.1	14.3	29.87	0.0	0.0	650	4.66	650	2.6	0.09	3.1	0.03	0	0.00	92	10.6	20.0	10.0	15.6	0	5			
24/04/2017	10:50	10.9	10.9	10.6	70	5.6	9	W	0.75	16	WSW	8.8	10.6	8.4	16.2	29.87	0.0	0.0	783	5.61	807	3.2	0.11	3.6	0.03	0	0.00	92	10.6	21.7	10.0	16.1	0	5			
24/04/2017	10:55	11.0	11.0	10.9	70	5.7	10	W	0.83	21	WNW	8.6	10.7	8.2	12.1	29.87	0.0	0.0	378	2.71	401	2.7	0.10	3.6	0.03	0	0.00	91	10.6	20.6	10.0	16.1	0	5			
24/04/2017	11:00	11.1	11.2	11.0	68	5.4	10	W	0.83	21	W	8.6	10.7	8.2	12.4	29.86	0.0	0.0	423	3.03	772	2.0	0.07	3.2	0.03	0	0.23	91	10.6	18.3	10.0	13.9	0	5			
24/04/2017	11:05	10.8	11.1	10.8	68	5.1	12	W	1.00	26	W	7.7	10.4	7.4	10.1	29.86	0.0	0.0	297	2.13	355	1.5	0.05	1.7	0.03	0	0.00	91	10.6	15.6	10.0	12.8	0	5			
24/04/2017	11:10	10.7	10.8	10.7	68	5.0	11	W	0.92	22	WNW	7.8	10.3	7.5	9.6	29.86	0.0	0.0	240	1.72	306	1.6	0.06	2.0	0.03	0	0.00	91	10.6	14.4	10.0	12.8	0	5			
24/04/2017	11:15	10.9	10.9	10.7	70	5.6	8	WSW	0.67	19	W	9.1	10.6	8.8	10.8	29.86	0.0	0.0	214	1.5																	

		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 inches	min	12 inches	Temp	Wet 1	Int.
24/04/2017	11:25	12.0	12.0	11.5	63	5.2	10	W	0.83	22	WNW	9.7	11.4	9.2	15.9	29.86	0.0	0.0	776	5.56	793	3.4	0.12	4.1	0.02	0	0.00	90	10.6	23.3	10.0	17.2	0	5
24/04/2017	11:30	12.2	12.2	12.0	63	5.4	11	WNW	0.92	19	WNW	9.7	11.6	9.1	16.3	29.85	0.0	0.0	856	6.14	886	4.0	0.14	4.2	0.02	0	0.00	91	11.1	23.9	10.0	17.8	0	5
24/04/2017	11:35	12.4	12.6	12.3	58	4.3	12	WNW	1.00	24	W	9.6	11.7	8.8	16.1	29.85	0.0	0.0	896	6.42	1013	3.3	0.12	4.2	0.02	0	0.00	90	11.1	22.8	10.0	16.7	0	5
24/04/2017	11:40	11.8	12.4	11.8	60	4.3	13	WNW	1.08	22	W	8.7	11.2	8.1	10.8	29.85	0.0	0.0	334	2.39	385	1.5	0.05	1.7	0.02	0	0.00	90	11.1	16.7	10.0	13.9	0	5
24/04/2017	11:45	11.5	11.8	11.5	61	4.2	15	WNW	1.25	28	WNW	7.9	10.9	7.4	10.1	29.85	0.0	0.0	345	2.47	366	1.6	0.06	1.9	0.02	0	0.00	90	11.1	16.7	10.0	13.9	0	5
24/04/2017	11:50	10.9	11.6	10.9	63	4.1	12	NW	1.00	21	WNW	7.8	10.4	7.4	8.7	29.85	0.0	0.0	191	1.37	244	0.3	0.01	0.7	0.03	0	0.00	90	11.1	13.9	10.0	12.2	2	5
24/04/2017	11:55	9.9	10.8	9.9	70	4.7	13	WNW	1.08	27	WNW	6.5	9.7	6.3	6.3	29.85	0.0	0.0	94	0.67	120	0.0	0.00	0.0	0.03	0	0.00	90	11.1	10.0	10.0	8.9	15	5
24/04/2017	12:00	8.9	9.8	8.9	76	4.9	12	WNW	1.00	20	WNW	5.6	8.7	5.4	5.7	29.86	0.4	3.2	110	0.79	118	0.0	0.00	0.0	0.03	0	0.28	90	11.1	8.3	10.0	7.8	15	5
24/04/2017	12:05	8.3	8.8	8.3	80	5.0	9	W	0.75	19	W	5.7	8.2	5.6	6.4	29.86	0.2	3.2	145	1.04	172	0.2	0.01	0.6	0.04	0	0.00	90	11.1	8.9	10.0	7.8	15	5
24/04/2017	12:10	8.2	8.3	8.2	82	5.3	6	W	0.50	12	SW	6.5	8.1	6.4	7.7	29.86	0.0	2.0	169	1.21	178	0.7	0.03	0.7	0.04	0	0.00	91	11.1	8.9	10.0	8.3	15	5
24/04/2017	12:15	8.2	8.2	8.1	82	5.3	7	WSW	0.58	13	WSW	6.2	8.1	6.2	7.2	29.86	0.0	1.0	153	1.1	179	0.3	0.01	0.8	0.04	0	0.00	91	11.1	9.4	10.0	8.3	15	5
24/04/2017	12:20	8.3	8.3	8.2	83	5.6	6	W	0.50	11	W	6.7	8.3	6.7	8.5	29.86	0.0	0.8	209	1.5	227	1.2	0.04	1.3	0.04	0	0.00	92	11.1	10.6	10.0	9.4	15	5
24/04/2017	12:25	8.5	8.5	8.3	83	5.8	6	W	0.50	13	WNW	6.9	8.4	6.9	8.7	29.86	0.0	0.0	210	1.51	237	1.1	0.04	1.4	0.03	0	0.00	92	11.1	10.6	10.0	10.0	15	5
24/04/2017	12:30	8.7	8.7	8.6	81	5.6	6	W	0.50	15	WSW	7.1	8.6	7.1	10.1	29.85	0.0	0.0	293	2.1	387	1.9	0.07	2.6	0.03	0	0.00	93	11.1	11.7	10.0	10.6	15	5
24/04/2017	12:35	9.0	9.0	8.7	82	6.1	6	W	0.50	15	WSW	7.5	8.9	7.4	11.6	29.85	0.0	0.0	391	2.8	441	2.5	0.09	2.8	0.03	0	0.00	93	11.1	13.3	10.0	12.2	15	5
24/04/2017	12:40	9.2	9.2	9.0	80	5.9	11	WNW	0.92	20	WNW	6.2	9.2	6.2	8.6	29.85	0.0	0.0	285	2.04	338	1.8	0.06	2.3	0.03	0	0.00	93	11.1	12.8	10.0	11.7	15	5
24/04/2017	12:45	9.5	9.5	9.2	74	5.1	10	W	0.83	16	WSW	6.8	9.3	6.6	9.6	29.85	0.0	0.0	326	2.34	338	2.2	0.08	2.3	0.03	0	0.00	93	11.1	12.8	10.0	11.7	15	5
24/04/2017	12:50	9.7	9.7	9.5	72	4.9	10	W	0.83	22	WNW	7.0	9.5	6.8	9.9	29.85	0.0	0.0	341	2.44	345	2.2	0.08	2.2	0.03	0	0.00	93	11.1	12.2	10.0	11.7	15	5
24/04/2017	12:55	9.8	9.8	9.7	70	4.6	13	WNW	1.08	26	WNW	6.4	9.6	6.2	8.7	29.85	0.0	0.0	316	2.26	329	2.0	0.07	2.1	0.03	0	0.00	94	11.1	12.8	10.0	11.7	15	5
24/04/2017	13:00	9.8	9.8	9.8	68	4.1	13	WNW	1.08	23	WNW	6.3	9.5	6.1	8.1	29.85	0.0	0.0	266	1.91	308	1.8	0.06	2.1	0.03	0	0.15	94	11.1	12.2	10.0	11.7	9	5
24/04/2017	13:05	9.9	9.9	9.8	67	4.1	13	W	1.08	21	W	6.6	9.7	6.3	9.1	29.85	0.0	0.0	348	2.49	397	3.0	0.11	3.5	0.03	0	0.00	94	11.1	13.3	10.0	12.8	1	5
24/04/2017	13:10	10.2	10.2	9.9	66	4.1	12	WNW	1.00	24	WNW	7.0	9.8	6.7	10.4	29.85	0.0	0.0	452	3.24	531	3.2	0.11	3.7	0.03	0	0.00	94	11.1	13.9	10.0	13.3	1	5
24/04/2017	13:15	10.3	10.4	10.2	64	3.8	16	WNW	1.33	26	WNW	6.4	9.9	6.0	9.0	29.84	0.0	0.0	412	2.95	448	3.2	0.11	4.3	0.03	0	0.00	94	11.1	15.0	10.0	13.3	0	5
24/04/2017	13:20	10.3	10.3	10.3	66	4.3	12	WNW	1.00	21	NW	7.2	10.0	6.9	9.9	29.84	0.0	0.0	365	2.62	411	2.6	0.09	2.8	0.03	0	0.00	94	11.1	14.4	10.0	13.3	0	5
24/04/2017	13:25	10.3	10.4	10.3	62	3.4	14	WNW	1.17	25	NW	6.8	9.9	6.3	9.0	29.84	0.0	0.0	345	2.47	427	2.6	0.09	3.1	0.03	0	0.00	94	11.1	13.3	10.0	12.8	0	5
24/04/2017	13:30	10.4	10.5	10.3	61	3.2	17	WNW	1.42	26	WNW	6.4	10.0	5.9	9.1	29.83	0.0	0.0	437	3.13	527	2.8	0.10	3.6	0.03	0	0.00	95	11.7	15.0	10.0	13.3	0	5
24/04/2017	13:35	10.3	10.4	10.3	60	2.9	13	NW	1.08	24	NW	7.0	9.8	6.5	8.2	29.83	0.0	0.0	235	1.68	262	0.9	0.03	1.1	0.03	0	0.00	96	11.7	12.8	10.0	12.2	0	5
24/04/2017	13:40	10.4	10.4	10.3	60	3.0	13	NW	1.08	21	NW	7.1	9.9	6.6	9.3	29.83	0.0	0.0	343	2.46	422	1.6	0.06	2.3	0.03	0	0.00	96	11.7	13.9	10.0	12.8	0	5
24/04/2017	13:45	10.8	10.8	10.4	60	3.3	9	WNW	0.75	15	W	8.6	10.3	8.1	11.1	29.83	0.0	0.0	325	2.33	373	1.9	0.07	2.5	0.03	0	0.00	96	11.7	14.4	10.0	13.3	0	5
24/04/2017	13:50	10.9	10.9	10.8	57	2.7	10	WNW	0.83	21	WNW	8.4	10.3	7.8	10.0	29.83	0.0	0.0	260	1.86	313	1.2	0.04	1.7	0.03	0	0.00	96	11.7	14.4	10.0	12.8	0	5
24/04/2017	13:55	10.4	10.9	10.4	54	1.5	14	W	1.17	25	W	6.9	9.8	6.3	7.8	29.83	0.0	0.0	222	1.59	232	1.3	0.05	1.6	0.03	0	0.00	96	11.7	12.8	10.0	12.2	0	5
24/04/2017	14:00	10.3	10.4	10.3	55	1.6	13	WNW	1.08	22	WNW	6.9	9.7	6.4	8.4	29.83	0.0	0.0	273	1.96	292	1.9	0.07	2.0	0.03	0	0.25	97	11.7	12.8	10.0	12.2	0	5
24/04/2017	14:05	10.6	10.6	10.3	54	1.6	10	WNW	0.83	18	NNW	8.1	9.9	7.4	10.3	29.83	0.0	0.0	330	2.37	362	2.4	0.09	3.8	0.03	0	0.00	97	11.7	15.0	10.0	13.3	0	5
24/04/2017	14:10	11.2	11.2	10.6	51	1.4	14	NW	1.17	23	NNW	7.7	10.3	6.9	11.1	29.83	0.0	0.0	650	4.66	650	2.8	0.10	3.6	0.03	0	0.00	97	11.7	19.4	10.0	15.0	0	5
24/04/2017	14:15	11.0	11.2	11.0	50	1.0	16	NW	1.33	26	NW	7.2	10.2	6.4	9.5	29.83	0.0	0.0	423	3.03	679	2.4	0.09	4.4	0.03	0	0.00	97	11.7	17.8	10.0	13.9	0	5
24/04/2017	14:20	11.0	11.0	10.9	50	1.0	14	NW	1.17	24	NNW	7.6	10.2	6.7	9.4	29.83	0.0	0.0	341	2.44	341	3.3	0.12	4.3	0.03	0	0.00	97	11.7	18.3	10.0	15.0	0	5
24/04/2017	14:25	11.2	11.2	11.0	48	0.6	15	NW	1.25	26	NW	7.6	10.3	6.7	9.3	29.83	0.0	0.0	341	2.44	341	3.2	0.11	4.2	0.03	0	0.00	97	11.7	20.0	10.0	15.6	0	5
24/04/2017	14:30	11.6	11.6	11.2	47	0.6	16	NW	1.33	25	W	7.8	10.6	6.9	12.3	29.82	0.0	0.0	798	5.72	953	3.7	0.13	4.3	0.02	0	0.00	96	11.7	21.7	10.0	16.7	0	5
24/04/2017	14:35	11.7	11.7	11.6	44	-0.1	14	WNW	1.17	28	WNW	8.3	10.7	7.3	12.7	29.82	0.0	0.0	760	5.45	786	3.8	0.14	4.0	0.02	0	0.00	96	11.7	21.1	10.0	16.7	0	5
24/04/2017	14:40	12.2	12.2	11.7	44	0.3	15	WNW	1.25	31	WNW	8.7	11.1	7.6	13.8	29.82	0.0	0.0	856	6.14	888	4.2	0.15	4.3	0.02	0	0.00	96	11.7	21.7	10.0	16.7	0	5
24/04/2017	14:45	11.6	12.2	11.6	41	-1.2	16	WNW	1.33	31	WNW	7.9	10.5	6.8	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 inches	min	12 inches	Temp	Wet 1	Int.			
24/04/2017	14:55	11.4	11.6	11.4	41	-1.4	19	WNW	1.58	31	WNW	7.2	10.3	6.1	12.1	29.82	0.0	0.0	882	6.32	902	3.6	0.13	4.0	0.02	0	0.00	95	11.7	20.6	10.0	15.6	0	5			
24/04/2017	15:00	11.4	11.6	11.4	40	-1.7	21	WNW	1.75	36	WNW	7.0	10.3	5.9	11.1	29.82	0.0	0.0	812	5.82	840	3.8	0.14	3.9	0.02	0	0.46	95	11.7	21.1	10.0	16.1	0	5			
24/04/2017	15:05	11.4	11.4	11.3	41	-1.4	17	W	1.42	36	WNW	7.5	10.3	6.4	10.9	29.82	0.0	0.0	665	4.77	724	3.3	0.12	3.6	0.02	0	0.00	95	11.7	19.4	10.0	15.6	0	5			
24/04/2017	15:10	11.4	11.4	11.3	42	-1.0	15	W	1.25	28	W	7.9	10.4	6.8	12.6	29.82	0.0	0.0	753	5.4	772	3.5	0.13	3.6	0.02	0	0.00	94	11.7	20.6	10.0	16.7	0	5			
24/04/2017	15:15	11.5	11.5	11.4	41	-1.3	17	WNW	1.42	31	WNW	7.6	10.4	6.5	11.3	29.82	0.0	0.0	688	4.93	796	3.3	0.12	3.5	0.02	0	0.00	94	11.7	20.0	10.0	16.1	0	5			
24/04/2017	15:20	11.4	11.5	11.3	43	-0.8	19	WNW	1.58	34	WNW	7.2	10.4	6.2	11.5	29.82	0.0	0.0	761	5.45	768	3.2	0.11	3.3	0.02	0	0.00	95	12.2	21.1	10.0	16.1	0	5			
24/04/2017	15:25	11.2	11.4	11.2	41	-1.6	17	WNW	1.42	30	WNW	7.2	10.1	6.2	11.0	29.82	0.0	0.0	670	4.8	670	1.9	0.07	2.8	0.03	0	0.00	95	12.2	17.2	10.0	13.9	0	5			
24/04/2017	15:30	10.4	11.2	10.4	42	-2.0	21	WNW	1.75	34	WNW	5.8	9.5	4.9	6.3	29.82	0.0	0.0	227	1.63	239	0.7	0.03	0.9	0.03	0	0.00	96	12.2	12.8	10.0	11.7	0	5			
24/04/2017	15:35	10.2	10.4	10.2	44	-1.6	14	WNW	1.17	24	WNW	6.6	9.4	5.8	7.7	29.82	0.0	0.0	237	1.7	255	0.6	0.02	0.7	0.03	0	0.00	96	12.2	12.8	10.0	11.7	0	5			
24/04/2017	15:40	10.2	10.2	10.1	46	-0.9	17	WNW	1.42	27	WNW	6.1	9.4	5.3	7.5	29.82	0.0	0.0	280	2.01	294	1.4	0.05	2.5	0.03	0	0.00	96	12.2	16.1	10.0	13.3	0	5			
24/04/2017	15:45	10.2	10.3	10.2	44	-1.5	15	WNW	1.25	26	WNW	6.4	9.4	5.7	8.2	29.81	0.0	0.0	304	2.18	385	0.9	0.03	1.1	0.03	0	0.00	97	12.2	14.4	10.0	12.2	0	5			
24/04/2017	15:50	10.2	10.4	10.2	43	-1.8	16	NW	1.33	30	NW	6.3	9.4	5.4	7.6	29.81	0.0	0.0	272	1.95	355	0.5	0.02	0.9	0.03	0	0.00	98	12.2	13.9	10.0	12.2	0	5			
24/04/2017	15:55	9.9	10.2	9.9	45	-1.5	13	NW	1.08	24	NW	6.6	9.2	5.8	6.6	29.81	0.0	0.0	140	1	163	0.0	0.00	0.0	0.03	0	0.00	98	12.2	11.7	10.0	11.1	0	5			
24/04/2017	16:00	9.8	9.9	9.8	46	-1.3	11	WNW	0.92	23	W	6.9	9.1	6.2	7.6	29.81	0.0	0.0	177	1.27	190	0.0	0.00	0.0	0.03	0	0.36	99	12.2	12.2	10.0	11.1	0	5			
24/04/2017	16:05	9.8	9.8	9.8	48	-0.7	15	W	1.25	26	W	6.0	9.1	5.3	7.9	29.81	0.0	0.0	291	2.09	364	1.2	0.04	2.3	0.03	0	0.00	100	12.2	13.3	10.0	12.2	0	5			
24/04/2017	16:10	10.6	10.6	9.8	47	-0.3	12	WNW	1.00	21	WNW	7.4	9.8	6.7	12.1	29.81	0.0	0.0	563	4.04	782	1.5	0.05	2.3	0.03	0	0.00	100	12.2	16.1	10.0	13.3	0	5			
24/04/2017	16:15	10.5	10.6	10.4	47	-0.4	14	NW	1.17	27	NW	7.0	9.7	6.2	9.7	29.82	0.0	0.0	424	3.04	758	1.2	0.04	1.9	0.03	0	0.00	101	12.2	16.1	10.0	13.3	0	5			
24/04/2017	16:20	9.8	10.4	9.8	48	-0.7	19	NW	1.58	30	WNW	5.4	9.2	4.7	6.6	29.82	0.0	0.0	237	1.7	246	1.1	0.04	1.9	0.03	0	0.00	101	12.2	13.3	10.0	11.7	0	5			
24/04/2017	16:25	9.8	9.8	9.8	48	-0.7	16	NW	1.33	29	NW	5.8	9.1	5.1	8.1	29.82	0.0	0.0	338	2.42	740	0.8	0.03	1.8	0.03	0	0.00	102	12.2	14.4	10.0	11.7	0	5			
24/04/2017	16:30	9.7	9.8	9.6	46	-1.4	17	WNW	1.42	32	WNW	5.5	8.9	4.8	9.8	29.81	0.0	0.0	555	3.98	682	1.3	0.05	1.8	0.03	0	0.00	102	12.2	16.1	10.0	13.3	0	5			
24/04/2017	16:35	9.9	9.9	9.7	43	-2.1	15	WNW	1.25	27	WNW	6.1	9.1	5.3	8.6	29.81	0.0	0.0	385	2.76	404	0.9	0.03	1.2	0.03	0	0.00	102	12.2	16.1	10.0	13.3	0	5			
24/04/2017	16:40	10.2	10.2	9.9	42	-2.1	16	NW	1.33	28	NW	6.3	9.4	5.4	12.1	29.81	0.0	0.0	649	4.65	691	1.4	0.05	1.5	0.03	0	0.00	103	12.8	19.4	10.0	15.6	0	5			
24/04/2017	16:45	10.5	10.5	10.2	40	-2.6	15	WNW	1.25	26	WNW	6.8	9.6	5.8	13.2	29.81	0.0	0.0	684	4.9	719	1.3	0.05	1.4	0.03	0	0.00	103	12.8	20.6	10.0	16.1	0	5			
24/04/2017	16:50	10.3	10.5	10.3	40	-2.7	13	WNW	1.08	20	WNW	7.0	9.4	6.1	12.7	29.81	0.0	0.0	582	4.17	654	0.9	0.03	1.2	0.03	0	0.00	104	12.8	17.8	10.0	13.9	0	5			
24/04/2017	16:55	9.9	10.3	9.9	41	-2.7	14	WNW	1.17	27	WNW	6.3	9.1	5.5	9.0	29.81	0.0	0.0	369	2.64	596	0.6	0.02	1.0	0.03	0	0.00	104	12.8	15.6	10.0	13.9	0	5			
24/04/2017	17:00	10.0	10.0	9.9	41	-2.7	12	WNW	1.00	23	NW	6.8	9.2	6.0	12.0	29.81	0.0	0.0	503	3.61	520	0.9	0.03	0.9	0.03	0	0.36	104	12.8	17.2	10.0	14.4	0	5			
24/04/2017	17:05	9.7	10.0	9.7	39	-3.6	19	WNW	1.58	31	WNW	5.2	8.8	4.4	9.1	29.81	0.0	0.0	482	3.45	485	0.6	0.02	0.8	0.03	0	0.00	104	12.8	15.6	10.0	13.3	0	5			
24/04/2017	17:10	9.6	9.7	9.5	40	-3.4	17	WNW	1.42	27	W	5.4	8.7	4.6	9.6	29.81	0.0	0.0	479	3.43	485	0.6	0.02	0.7	0.03	0	0.00	105	12.8	16.1	10.0	13.9	0	5			
24/04/2017	17:15	9.6	9.6	9.5	41	-3.0	16	WNW	1.33	28	NW	5.6	8.8	4.8	9.7	29.80	0.0	0.0	447	3.2	455	0.6	0.02	0.7	0.03	0	0.00	105	12.8	15.6	10.0	13.3	0	5			
24/04/2017	17:20	9.5	9.7	9.4	40	-3.5	20	WNW	1.67	31	WNW	4.9	8.7	4.1	8.3	29.80	0.0	0.0	426	3.05	429	0.5	0.02	0.5	0.03	0	0.00	106	12.8	15.0	10.0	12.8	0	5			
24/04/2017	17:25	9.4	9.5	9.4	41	-3.2	16	W	1.33	30	WNW	5.3	8.6	4.5	9.1	29.80	0.0	0.0	409	2.93	413	0.0	0.00	0.0	0.03	0	0.00	106	12.8	14.4	10.0	12.8	0	5			
24/04/2017	17:30	9.2	9.4	9.2	41	-3.4	17	WNW	1.42	33	WNW	5.0	8.4	4.2	8.4	29.80	0.0	0.0	391	2.8	401	0.0	0.00	0.0	0.03	0	0.00	107	12.8	13.9	10.0	12.2	0	5			
24/04/2017	17:35	9.1	9.2	9.1	39	-4.1	19	W	1.58	33	W	4.6	8.3	3.7	7.6	29.80	0.0	0.0	375	2.69	381	0.0	0.00	0.0	0.03	0	0.00	107	12.8	13.3	10.0	12.2	0	5			
24/04/2017	17:40	9.0	9.1	9.0	34	-6.1	20	WNW	1.67	35	WNW	4.3	8.1	3.4	7.0	29.80	0.0	0.0	362	2.59	367	0.0	0.00	0.0	0.03	0	0.00	108	12.8	12.8	10.0	11.7	0	5			
24/04/2017	17:45	8.9	9.0	8.9	35	-5.7	24	WNW	2.00	36	WNW	3.8	8.0	2.8	5.6	29.80	0.0	0.0	319	2.29	346	0.0	0.00	0.0	0.03	0	0.00	109	12.8	13.3	10.0	12.2	0	5			
24/04/2017	17:50	8.8	8.9	8.7	37	-5.1	19	WNW	1.58	31	WNW	4.2	7.9	3.3	5.3	29.80	0.0	0.0	235	1.68	278	0.0	0.00	0.0	0.03	0	0.00	110	12.8	12.8	10.0	11.1	0	5			
24/04/2017	17:55	8.6	8.8	8.6	38	-4.9	24	W	2.00	40	W	3.4	7.7	2.6	4.2	29.80	0.0	0.0	224	1.61	306	0.0	0.00	0.0	0.03	0	0.00	111	12.8	11.7	10.0	11.1	0	5			
24/04/2017	18:00	8.4	8.6	8.4	38	-5.1	19	WNW	1.58	31	WNW	3.8	7.6	2.9	4.7	29.80	0.0	0.0	210	1.51	250	0.0	0.00	0.0	0.03	0	0.36	112	12.8	12.2	10.0	11.7	0	5			
24/04/2017	18:05	8.4	8.5	8.4	38	-5.1	18	WNW	1.50	33	WNW	3.9	7.6	3.1	4.8	29.80	0.0	0.0	206	1.48	258	0.0	0.00	0.0	0.03	0	0.00	113	12.8	12.8	10.0	11.7	0	5			
24/04/2017	18:10	8.3	8.4	8.3	38	-5.2	19	WNW	1.58	37	WNW	3.7	7.4	2.8	3.3	29.80	0.0	0.0	111	0.8	156	0.0	0.00	0.0	0.04	0	0.00	114	12.8	11.1	10.0	11.1	0	5			
24/04/2017	18:15	8.1	8.2	8.1	39																																

		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 inches	min	12 inches	Temp	Wet 1	Int.
24/04/2017	18:25	7.7	7.9	7.7	40	-5.1	22	WNW	1.83	34	W	2.6	6.9	1.8	0.8	29.80	0.0	0.0	76	0.54	109	0.0	0.00	0.0	0.04	0	0.00	117	12.8	10.0	10.0	8.3	0	5
24/04/2017	18:30	7.7	7.7	7.7	41	-4.8	19	W	1.58	33	W	2.9	6.9	2.2	1.4	29.79	0.0	0.0	109	0.78	160	0.0	0.00	0.0	0.04	0	0.00	118	12.8	10.0	10.0	8.9	0	5
24/04/2017	18:35	7.6	7.7	7.6	41	-4.9	19	WNW	1.58	31	WNW	2.8	6.8	2.1	1.6	29.79	0.0	0.0	134	0.96	185	0.0	0.00	0.0	0.04	0	0.00	119	12.2	10.0	10.0	8.9	0	5
24/04/2017	18:40	7.4	7.6	7.4	38	-6.0	21	WNW	1.75	34	WNW	2.4	6.6	1.6	0.5	29.79	0.0	0.0	54	0.39	69	0.0	0.00	0.0	0.04	0	0.00	120	12.2	9.4	10.0	8.3	0	5
24/04/2017	18:45	7.3	7.4	7.3	38	-6.1	19	W	1.58	30	W	2.6	6.5	1.7	0.6	29.80	0.0	0.0	65	0.47	83	0.0	0.00	0.0	0.04	0	0.00	121	12.2	8.9	10.0	8.3	0	5
24/04/2017	18:50	7.2	7.3	7.2	41	-5.2	16	NW	1.33	27	WNW	2.9	6.4	2.1	1.1	29.80	0.0	0.0	82	0.59	139	0.0	0.00	0.0	0.04	0	0.00	122	12.2	6.7	10.0	8.3	0	5
24/04/2017	18:55	7.1	7.2	7.1	42	-5.0	18	NW	1.50	29	WNW	2.4	6.3	1.6	0.6	29.80	0.0	0.0	76	0.54	107	0.0	0.00	0.0	0.04	0	0.00	124	12.2	6.1	10.0	7.8	0	5
24/04/2017	19:00	7.0	7.1	7.0	41	-5.4	18	WNW	1.50	31	WNW	2.3	6.2	1.6	0.6	29.80	0.0	0.0	86	0.62	102	0.0	0.00	0.0	0.04	0	0.23	125	12.2	6.1	10.0	7.8	0	5
24/04/2017	19:05	6.9	7.0	6.9	43	-4.8	14	WNW	1.17	25	WNW	2.9	6.2	2.2	0.9	29.80	0.0	0.0	62	0.44	88	0.0	0.00	0.0	0.04	0	0.00	126	12.2	6.1	10.0	7.2	0	5
24/04/2017	19:10	6.8	6.9	6.8	41	-5.5	20	WNW	1.67	31	NW	1.9	6.1	1.1	0.1	29.80	0.0	0.0	61	0.44	86	0.0	0.00	0.0	0.04	0	0.00	127	12.2	6.1	10.0	6.7	0	5
24/04/2017	19:15	6.7	6.8	6.7	41	-5.7	19	WNW	1.58	32	WNW	1.8	5.9	1.1	0.0	29.80	0.0	0.0	73	0.52	86	0.0	0.00	0.0	0.04	0	0.00	128	12.2	5.6	10.0	6.7	0	5
24/04/2017	19:20	6.5	6.7	6.5	42	-5.5	15	WNW	1.25	25	NW	2.2	5.7	1.4	0.2	29.80	0.0	0.0	65	0.47	79	0.0	0.00	0.0	0.04	0	0.00	129	12.2	5.6	10.0	6.7	0	5
24/04/2017	19:25	6.3	6.5	6.3	41	-6.0	20	WNW	1.67	34	W	1.3	5.6	0.5	-0.7	29.80	0.0	0.0	55	0.39	65	0.0	0.00	0.0	0.04	0	0.00	130	12.2	5.0	10.0	6.1	0	5
24/04/2017	19:30	6.2	6.3	6.2	40	-6.5	18	WNW	1.50	29	WNW	1.4	5.4	0.6	-0.7	29.79	0.0	0.0	47	0.34	58	0.0	0.00	0.0	0.04	0	0.00	131	12.2	5.0	10.0	6.1	0	5
24/04/2017	19:35	6.0	6.2	6.0	40	-6.6	17	WNW	1.42	30	WNW	1.4	5.2	0.6	-0.7	29.79	0.0	0.0	51	0.37	56	0.0	0.00	0.0	0.04	0	0.00	130	11.7	5.0	10.0	5.6	0	5
24/04/2017	19:40	5.8	6.0	5.8	39	-7.1	20	WNW	1.67	29	W	0.7	5.1	-0.1	-1.3	29.79	0.0	0.0	45	0.32	54	0.0	0.00	0.0	0.04	0	0.00	131	11.7	4.4	10.0	5.6	0	5
24/04/2017	19:45	5.7	5.8	5.7	41	-6.5	16	WNW	1.33	31	NW	1.2	4.9	0.4	-1.1	29.80	0.0	0.0	38	0.27	44	0.0	0.00	0.0	0.04	0	0.00	132	11.7	4.4	10.0	5.6	0	5
24/04/2017	19:50	5.6	5.7	5.6	42	-6.4	14	WNW	1.17	23	WNW	1.3	4.8	0.6	-1.1	29.80	0.0	0.0	23	0.16	25	0.0	0.00	0.0	0.04	0	0.00	133	11.7	4.4	10.0	5.6	0	5
24/04/2017	19:55	5.4	5.6	5.4	43	-6.2	17	WNW	1.42	32	W	0.7	4.7	0.0	-1.6	29.80	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.05	0	0.00	133	11.7	4.4	10.0	5.0	0	5
24/04/2017	20:00	5.3	5.4	5.3	45	-5.7	17	WNW	1.42	29	WNW	0.6	4.7	-0.1	-1.6	29.79	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.05	0	0.18	133	11.7	3.9	10.0	5.0	0	5
24/04/2017	20:05	5.2	5.3	5.2	47	-5.2	15	WNW	1.25	27	W	0.8	4.6	0.1	-1.6	29.79	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.05	0	0.00	134	11.7	3.9	10.0	5.0	0	5
24/04/2017	20:10	5.0	5.2	5.0	48	-5.1	15	WNW	1.25	26	WNW	0.6	4.4	-0.1	-1.8	29.79	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.05	0	0.00	134	11.7	3.3	10.0	4.4	0	5
24/04/2017	20:15	4.9	5.0	4.9	49	-4.9	16	WNW	1.33	27	NW	0.3	4.3	-0.3	-2.0	29.80	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.05	0	0.00	135	11.7	3.3	10.0	4.4	0	5
24/04/2017	20:20	4.8	4.9	4.8	50	-4.8	11	WNW	0.92	19	NW	1.1	4.2	0.4	-1.6	29.80	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.05	0	0.00	136	11.7	3.3	10.0	4.4	0	5
24/04/2017	20:25	4.7	4.8	4.7	51	-4.6	14	WNW	1.17	24	WNW	0.4	4.1	-0.2	-1.9	29.80	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.05	0	0.00	134	11.1	3.3	10.0	4.4	0	5
24/04/2017	20:30	4.6	4.7	4.6	51	-4.7	14	WNW	1.17	23	WNW	0.3	4.0	-0.3	-2.2	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	134	11.1	3.3	10.0	4.4	0	5
24/04/2017	20:35	4.5	4.6	4.5	52	-4.5	15	WNW	1.25	23	NW	-0.1	3.9	-0.7	-2.4	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	135	11.1	3.3	10.0	3.9	0	5
24/04/2017	20:40	4.4	4.5	4.4	54	-4.1	16	WNW	1.33	28	WNW	-0.3	3.9	-0.8	-2.6	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	135	11.1	3.3	10.0	3.9	0	5
24/04/2017	20:45	4.3	4.4	4.3	55	-3.9	14	WNW	1.17	25	WNW	-0.1	3.8	-0.6	-2.4	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	135	11.1	2.8	10.0	3.9	0	5
24/04/2017	20:50	4.3	4.4	4.3	56	-3.7	14	WNW	1.17	23	WNW	-0.1	3.8	-0.6	-2.4	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	135	11.1	2.8	10.0	3.9	0	5
24/04/2017	20:55	4.2	4.3	4.2	57	-3.6	10	WNW	0.83	15	WNW	0.6	3.7	0.1	-2.0	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	135	11.1	2.8	10.0	3.9	0	5
24/04/2017	21:00	4.1	4.2	4.1	57	-3.7	15	WNW	1.25	25	WNW	-0.5	3.6	-1.0	-2.7	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.10	136	11.1	2.8	10.0	3.9	0	5
24/04/2017	21:05	4.1	4.1	4.1	57	-3.7	14	W	1.17	26	WNW	-0.4	3.6	-0.9	-2.7	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	136	11.1	2.8	10.0	3.9	0	5
24/04/2017	21:10	4.1	4.1	4.1	57	-3.7	16	WNW	1.33	28	WNW	-0.8	3.6	-1.3	-2.9	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	136	11.1	2.8	10.0	3.9	0	5
24/04/2017	21:15	4.0	4.1	4.0	57	-3.8	15	WNW	1.25	29	WNW	-0.7	3.5	-1.2	-2.9	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	136	11.1	2.8	10.0	3.9	0	5
24/04/2017	21:20	4.0	4.1	4.0	57	-3.8	19	WNW	1.58	27	WNW	-1.3	3.5	-1.8	-3.3	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	134	10.6	3.3	10.0	3.9	0	5
24/04/2017	21:25	4.0	4.1	4.0	58	-3.5	16	WNW	1.33	27	WNW	-0.8	3.6	-1.3	-2.9	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	134	10.6	3.3	10.0	3.9	0	5
24/04/2017	21:30	4.0	4.1	4.0	59	-3.3	12	NW	1.00	19	NW	-0.1	3.6	-0.6	-2.4	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	134	10.6	3.3	10.0	3.9	0	5
24/04/2017	21:35	4.0	4.1	4.0	59	-3.3	9	NW	0.75	15	NNW	0.6	3.6	0.2	-1.9	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	133	10.6	3.3	10.0	3.9	0	5
24/04/2017	21:40	3.9	4.0	3.9	60	-3.1	10	NW	0.83	18	N	0.3	3.5	-0.2	-2.2	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	133	10.6	3.3	10.0	3.9	0	5
24/04/2017	21:45	3.8	3.9	3.8	61	-3.0	9	NW	0.75	14	NNW	0.4	3.4	-0.1	-2.2	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	133	10.6	2.8	10.0	3.3	0	5
24/04/2017	21:50	3.8	3.8	3.7	61	-3.1	11	NW	0.92	21	NW	-0.2	3.3	-0.6	-2.6																			

		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 inches	min	12 inches	Temp	Wet 1	Int.
24/04/2017	21:55	3.7	3.8	3.7	62	-2.9	10	NW	0.83	15	NW	-0.1	3.2	-0.5	-2.6	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	132	10.6	2.8	10.0	3.3	0	5
24/04/2017	22:00	3.6	3.7	3.6	63	-2.8	10	NW	0.83	18	WNW	-0.2	3.2	-0.6	-2.6	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.08	132	10.6	2.8	10.0	3.3	0	5
24/04/2017	22:05	3.4	3.6	3.4	63	-3.0	10	NW	0.83	19	NW	-0.4	3.0	-0.8	-2.8	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	132	10.6	2.2	10.0	3.3	0	5
24/04/2017	22:10	3.3	3.4	3.3	64	-2.9	13	NW	1.08	22	N	-1.2	2.9	-1.6	-3.4	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	131	10.6	2.8	10.0	3.3	0	5
24/04/2017	22:15	3.1	3.3	3.1	67	-2.4	18	NW	1.50	32	WNW	-2.3	2.7	-2.7	-4.3	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	131	10.6	2.8	10.0	2.8	3	5
24/04/2017	22:20	2.5	3.1	2.5	73	-1.9	16	NW	1.33	27	NW	-2.8	2.2	-3.1	-4.7	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	130	10.0	1.1	10.0	0.6	15	5
24/04/2017	22:25	1.6	2.5	1.6	78	-1.8	7	NNW	0.58	15	NNW	-1.7	1.4	-1.8	-4.1	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	130	10.0	0.0	10.0	0.0	15	5
24/04/2017	22:30	1.2	1.6	1.2	81	-1.7	8	NW	0.67	11	NW	-2.5	1.0	-2.7	-4.9	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	129	10.0	0.0	10.0	0.0	15	5
24/04/2017	22:35	1.1	1.2	1.1	82	-1.7	7	WNW	0.58	11	WNW	-2.3	0.8	-2.6	-4.8	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	129	10.0	0.0	10.0	0.0	15	5
24/04/2017	22:40	1.0	1.1	1.0	83	-1.6	8	WNW	0.67	15	WNW	-2.8	0.8	-2.9	-5.1	29.83	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	129	10.0	0.0	10.0	0.6	15	5
24/04/2017	22:45	1.0	1.0	1.0	83	-1.6	9	WNW	0.75	16	WNW	-3.1	0.8	-3.2	-5.3	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	129	10.0	0.0	10.0	0.6	14	5
24/04/2017	22:50	1.0	1.1	1.0	82	-1.7	9	WNW	0.75	15	WNW	-3.1	0.8	-3.2	-5.3	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	129	10.0	0.0	10.0	0.6	12	5
24/04/2017	22:55	1.1	1.1	1.0	81	-1.8	10	WNW	0.83	16	WNW	-3.2	0.9	-3.4	-5.4	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	128	10.0	0.0	10.0	0.6	13	5
24/04/2017	23:00	1.2	1.2	1.1	80	-1.9	12	WNW	1.00	18	WNW	-3.7	0.9	-3.9	-5.8	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.03	128	10.0	0.0	10.0	1.1	13	5
24/04/2017	23:05	1.2	1.2	1.2	78	-2.2	11	WNW	0.92	19	WNW	-3.3	1.0	-3.6	-5.5	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	127	10.0	0.0	10.0	1.1	9	5
24/04/2017	23:10	1.3	1.3	1.2	77	-2.3	11	WNW	0.92	20	NW	-3.3	1.1	-3.5	-5.5	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	126	9.4	0.0	10.0	1.1	6	5
24/04/2017	23:15	1.3	1.3	1.3	76	-2.4	13	WNW	1.08	20	WNW	-3.7	1.1	-3.9	-5.7	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	126	9.4	0.0	10.0	1.1	4	5
24/04/2017	23:20	1.4	1.4	1.3	75	-2.5	12	WNW	1.00	20	WNW	-3.3	1.2	-3.5	-5.4	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	126	9.4	0.0	10.0	1.1	3	5
24/04/2017	23:25	1.5	1.5	1.4	75	-2.5	13	WNW	1.08	21	WNW	-3.4	1.3	-3.7	-5.5	29.82	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	126	9.4	-0.6	10.0	1.1	3	5
24/04/2017	23:30	1.5	1.5	1.4	75	-2.5	12	WNW	1.00	19	WNW	-3.2	1.3	-3.4	-5.3	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	125	9.4	-0.6	10.0	1.1	3	5
24/04/2017	23:35	1.5	1.5	1.4	74	-2.6	13	WNW	1.08	24	WNW	-3.4	1.3	-3.7	-5.5	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	124	9.4	0.0	10.0	1.1	3	5
24/04/2017	23:40	1.6	1.6	1.5	73	-2.8	12	WNW	1.00	19	WNW	-3.2	1.3	-3.4	-5.3	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	124	9.4	-0.6	10.0	1.1	3	5
24/04/2017	23:45	1.6	1.6	1.5	73	-2.8	14	WNW	1.17	23	WNW	-3.6	1.3	-3.9	-5.7	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	123	9.4	0.0	10.0	1.1	3	5
24/04/2017	23:50	1.6	1.6	1.6	72	-3.0	15	W	1.25	26	W	-3.8	1.3	-4.1	-5.8	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	123	9.4	0.0	10.0	1.1	3	5
24/04/2017	23:55	1.6	1.6	1.6	71	-3.1	14	WNW	1.17	21	WNW	-3.6	1.3	-3.9	-5.7	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	123	9.4	0.0	10.0	1.1	2	5
25/04/2017	00:00	1.6	1.6	1.6	71	-3.1	14	WNW	1.17	23	NW	-3.6	1.3	-3.9	-5.7	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.05	123	9.4	0.0	10.0	1.1	2	5
25/04/2017	00:05	1.5	1.6	1.5	71	-3.2	14	WNW	1.17	22	WNW	-3.7	1.2	-3.9	-5.7	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	122	9.4	-0.6	10.0	1.1	2	5
25/04/2017	00:10	1.4	1.5	1.4	71	-3.3	11	WNW	0.92	19	WNW	-3.1	1.1	-3.4	-5.4	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	121	9.4	-0.6	10.0	1.1	2	5
25/04/2017	00:15	1.3	1.4	1.3	71	-3.4	11	WNW	0.92	16	WNW	-3.3	1.0	-3.6	-5.6	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	121	9.4	-0.6	10.0	0.6	1	5
25/04/2017	00:20	1.3	1.3	1.3	71	-3.4	8	NW	0.67	13	NW	-2.4	1.0	-2.7	-4.9	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	120	8.9	-0.6	10.0	0.6	1	5
25/04/2017	00:25	1.2	1.3	1.2	71	-3.5	8	WNW	0.67	15	WNW	-2.5	0.9	-2.8	-5.0	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	119	8.9	-0.6	10.0	0.6	1	5
25/04/2017	00:30	1.1	1.2	1.1	71	-3.6	10	WNW	0.83	19	W	-3.2	0.8	-3.5	-5.6	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	119	8.9	-0.6	10.0	0.6	1	5
25/04/2017	00:35	1.2	1.2	1.1	70	-3.7	12	WNW	1.00	24	WNW	-3.7	0.9	-3.9	-5.8	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	118	8.9	-0.6	10.0	0.6	1	5
25/04/2017	00:40	1.1	1.2	1.1	70	-3.8	11	WNW	0.92	18	NW	-3.5	0.8	-3.8	-5.8	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	118	8.9	-0.6	10.0	0.6	1	5
25/04/2017	00:45	1.1	1.1	1.1	70	-3.8	11	WNW	0.92	19	W	-3.6	0.8	-3.8	-5.8	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	117	8.9	-0.6	9.4	0.6	1	5
25/04/2017	00:50	1.1	1.1	1.0	70	-3.8	10	WNW	0.83	16	WNW	-3.3	0.8	-3.6	-5.6	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	117	8.9	-0.6	9.4	0.6	1	5
25/04/2017	00:55	1.1	1.1	1.0	69	-4.0	10	WNW	0.83	16	WNW	-3.3	0.8	-3.6	-5.7	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	116	8.9	-1.1	9.4	0.6	1	5
25/04/2017	01:00	1.1	1.1	1.1	68	-4.1	12	WNW	1.00	19	WNW	-3.7	0.8	-4.0	-5.9	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.05	116	8.9	-0.6	9.4	0.6	1	5
25/04/2017	01:05	1.1	1.1	1.1	68	-4.2	9	WNW	0.75	16	W	-3.0	0.8	-3.3	-5.4	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	115	8.9	-1.1	9.4	0.6	1	5
25/04/2017	01:10	1.0	1.1	1.0	68	-4.2	7	NW	0.58	12	NW	-2.4	0.7	-2.7	-5.0	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	115	8.9	-1.1	9.4	0.6	1	5
25/04/2017	01:15	1.1	1.1	1.0	67	-4.3	9	NW	0.75	14	NW	-2.9	0.8	-3.3	-5.4	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	114	8.9	-1.1	9.4	0.6	1	5
25/04/2017	01:20	1.2	1.2	1.1	66	-4.4	10	NW	0.83	15	NW	-3.1	0.9	-3.4	-5.5	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	114	8.9	-0.6	9.4	1.1	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 inches	min	12 inches	Temp	Wet 1	Int.	
25/04/2017	01:25	1.2	1.3	1.2	66	-4.4	9	NW	0.75	14	NW	-2.8	0.9	-3.1	-5.3	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	113	8.9	-1.1	9.4	0.6	1	5	
25/04/2017	01:30	1.2	1.2	1.2	66	-4.5	10	NW	0.83	19	NNW	-3.2	0.8	-3.5	-5.6	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	112	8.3	-1.1	9.4	0.6	1	5	
25/04/2017	01:35	1.2	1.2	1.2	65	-4.6	9	NW	0.75	15	NW	-2.8	0.9	-3.1	-5.3	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	111	8.3	-0.6	9.4	1.1	1	5	
25/04/2017	01:40	1.2	1.2	1.2	65	-4.6	11	NW	0.92	15	WNW	-3.3	0.9	-3.7	-5.7	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	111	8.3	-1.1	9.4	0.6	1	5	
25/04/2017	01:45	1.2	1.2	1.2	64	-4.8	10	WNW	0.83	16	WNW	-3.1	0.9	-3.4	-5.5	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	110	8.3	-1.1	9.4	0.6	1	5	
25/04/2017	01:50	1.2	1.2	1.2	64	-4.9	9	WNW	0.75	16	NW	-2.9	0.8	-3.2	-5.4	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	110	8.3	-1.1	9.4	0.6	1	5	
25/04/2017	01:55	1.3	1.3	1.2	64	-4.8	10	NW	0.83	16	NW	-3.0	0.9	-3.3	-5.4	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	109	8.3	-0.6	9.4	1.1	1	5	
25/04/2017	02:00	1.3	1.3	1.2	64	-4.8	10	NW	0.83	19	NNW	-3.0	0.9	-3.3	-5.4	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.05	109	8.3	-1.1	9.4	0.6	1	5	
25/04/2017	02:05	1.3	1.3	1.3	63	-4.9	10	NW	0.83	18	NW	-2.9	1.0	-3.3	-5.4	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	108	8.3	-0.6	9.4	1.1	1	5	
25/04/2017	02:10	1.3	1.3	1.3	63	-4.9	9	NW	0.75	14	WNW	-2.7	1.0	-3.0	-5.2	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	107	8.3	-0.6	9.4	1.1	1	5	
25/04/2017	02:15	1.3	1.3	1.3	63	-4.9	9	NW	0.75	16	NW	-2.7	1.0	-3.0	-5.2	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	107	8.3	-0.6	9.4	1.1	1	5	
25/04/2017	02:20	1.3	1.3	1.3	63	-5.0	8	NW	0.67	12	NW	-2.4	0.9	-2.8	-5.1	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	107	8.3	-0.6	9.4	1.1	1	5	
25/04/2017	02:25	1.2	1.3	1.2	64	-4.8	8	NW	0.67	13	NW	-2.5	0.9	-2.8	-5.1	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	106	8.3	-1.1	9.4	0.6	1	5	
25/04/2017	02:30	1.2	1.2	1.1	64	-4.9	6	WNW	0.50	11	NW	-1.8	0.8	-2.2	-4.6	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	106	8.3	-1.1	9.4	0.6	1	5	
25/04/2017	02:35	1.0	1.1	1.0	64	-5.1	4	WNW	0.33	7	WNW	-1.0	0.7	-1.3	-3.7	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	105	8.3	-1.1	9.4	0.6	1	5	
25/04/2017	02:40	0.9	1.1	0.9	65	-5.0	2	W	0.17	5	W	0.4	0.6	0.1	-2.3	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	104	8.3	-1.7	9.4	0.0	1	5	
25/04/2017	02:45	0.7	0.9	0.7	66	-4.9	2	W	0.17	6	W	0.2	0.4	-0.1	-2.5	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	103	7.8	-1.7	9.4	0.0	1	5	
25/04/2017	02:50	0.7	0.7	0.7	67	-4.8	4	WSW	0.33	8	NW	-1.4	0.3	-1.7	-4.1	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	103	7.8	-1.7	9.4	0.0	1	5	
25/04/2017	02:55	0.6	0.7	0.6	67	-4.8	5	WNW	0.42	12	WNW	-2.0	0.3	-2.3	-4.7	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	102	7.8	-1.7	9.4	0.0	1	5	
25/04/2017	03:00	0.7	0.7	0.6	67	-4.8	7	WNW	0.58	13	WNW	-2.8	0.3	-3.2	-5.5	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.03	102	7.8	-1.7	9.4	0.0	1	5	
25/04/2017	03:05	0.7	0.7	0.7	67	-4.7	6	WNW	0.50	8	W	-2.3	0.4	-2.7	-5.1	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	101	7.8	-1.1	9.4	0.0	1	5	
25/04/2017	03:10	0.8	0.8	0.7	67	-4.7	6	WNW	0.50	14	WNW	-2.3	0.4	-2.6	-5.0	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	101	7.8	-1.1	9.4	0.0	1	5	
25/04/2017	03:15	0.8	0.8	0.8	67	-4.6	6	NW	0.50	9	W	-2.2	0.5	-2.6	-4.9	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	100	7.8	-1.1	9.4	0.6	1	5	
25/04/2017	03:20	0.8	0.8	0.8	67	-4.6	5	NW	0.42	10	WNW	-1.8	0.5	-2.1	-4.5	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	100	7.8	-1.1	9.4	0.0	1	5	
25/04/2017	03:25	0.8	0.9	0.8	67	-4.6	4	W	0.33	7	WSW	-1.2	0.5	-1.6	-3.9	29.79	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	99	7.8	-1.1	9.4	0.0	1	5	
25/04/2017	03:30	0.7	0.8	0.7	67	-4.7	5	WNW	0.42	10	WNW	-1.9	0.4	-2.2	-4.6	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	99	7.8	-1.7	9.4	0.0	1	5	
25/04/2017	03:35	0.6	0.7	0.6	68	-4.6	2	W	0.17	10	NW	0.1	0.3	-0.2	-2.6	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	99	7.8	-1.7	9.4	0.0	0	5	
25/04/2017	03:40	0.3	0.6	0.3	69	-4.7	3	SSW	0.25	6	SW	-1.1	0.1	-1.4	-3.8	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	98	7.8	-2.2	9.4	-0.6	0	5	
25/04/2017	03:45	0.0	0.3	0.0	71	-4.6	2	SSW	0.17	6	SSW	-0.6	-0.3	-0.8	-3.2	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	97	7.8	-2.8	9.4	-0.6	0	5	
25/04/2017	03:50	-0.2	0.0	-0.2	71	-4.8	2	SW	0.17	7	WNW	-0.8	-0.4	-1.1	-3.4	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	97	7.8	-2.8	9.4	-0.6	0	5	
25/04/2017	03:55	-0.1	-0.1	-0.2	72	-4.6	3	NW	0.25	7	NW	-1.6	-0.4	-1.9	-4.3	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	97	7.8	-2.8	9.4	-0.6	0	5	
25/04/2017	04:00	0.0	0.0	-0.1	71	-4.6	4	NW	0.33	7	NNW	-2.2	-0.3	-2.4	-4.8	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.03	96	7.8	-2.2	9.4	-0.6	0	5	
25/04/2017	04:05	0.2	0.2	0.0	71	-4.5	5	NW	0.42	11	NNW	-2.6	-0.1	-2.8	-5.2	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	96	7.8	-2.2	9.4	-0.6	0	5	
25/04/2017	04:10	0.2	0.2	0.2	71	-4.4	6	NNW	0.50	9	NW	-2.9	-0.1	-3.2	-5.6	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	95	7.2	-2.2	9.4	-0.6	0	5	
25/04/2017	04:15	0.3	0.3	0.2	71	-4.4	6	NW	0.50	10	NW	-2.9	0.0	-3.2	-5.6	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	94	7.2	-1.7	9.4	-0.6	0	5	
25/04/2017	04:20	0.2	0.3	0.2	71	-4.4	6	NW	0.50	10	WNW	-2.9	-0.1	-3.2	-5.6	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	94	7.2	-2.2	9.4	-0.6	0	5	
25/04/2017	04:25	0.2	0.2	0.2	71	-4.4	6	NW	0.50	9	WNW	-2.9	-0.1	-3.2	-5.6	29.80	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	93	7.2	-2.2	9.4	-0.6	0	5	
25/04/2017	04:30	0.2	0.2	0.2	70	-4.6	6	WNW	0.50	9	NNW	-2.9	-0.1	-3.2	-5.6	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	93	7.2	-2.2	9.4	-0.6	0	5	
25/04/2017	04:35	0.2	0.2	0.2	70	-4.6	6	WNW	0.50	10	WNW	-2.9	-0.1	-3.2	-5.6	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	93	7.2	-1.7	9.4	-0.6	0	5	
25/04/2017	04:40	0.2	0.2	0.2	70	-4.6	5	WNW	0.42	9	NW	-2.5	-0.1	-2.8	-5.2	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	92	7.2	-1.7	9.4	-0.6	0	5	
25/04/2017	04:45	0.3	0.3	0.2	70	-4.6	5	NW	0.42	9	WNW	-2.4	0.0	-2.7	-5.1	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	92	7.2	-1.7	9.4	0.0	0	5	
25/04/2017	04:50	0.3	0.3	0.3	70	-4.6	5	NW	0.42	9	WNW	-2.4	0.0	-2.7	-5.1	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	91	7.2	-1.7	9.4	0.0	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 inches	min	12 inches	Temp	Wet 1	Int.	
25/04/2017	04:55	0.3	0.3	0.2	70	-4.6	4	WNW	0.33	9	NW	-1.8	0.0	-2.1	-4.5	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	91	7.2	-2.2	9.4	-0.6	0	5	
25/04/2017	05:00	0.2	0.3	0.2	70	-4.7	3	NW	0.25	7	W	-1.3	-0.1	-1.6	-3.9	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.03	91	7.2	-1.7	9.4	-0.6	0	5	
25/04/2017	05:05	-0.1	0.2	-0.1	71	-4.7	1	NW	0.08	5	NW	-0.1	-0.3	-0.3	-2.7	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	90	7.2	-2.8	9.4	-0.6	0	5	
25/04/2017	05:10	-0.2	-0.1	-0.2	72	-4.7	1	NW	0.08	4	NW	-0.2	-0.5	-0.5	-2.9	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	90	7.2	-3.3	9.4	-1.1	0	5	
25/04/2017	05:15	-0.5	-0.2	-0.5	73	-4.7	1	NW	0.08	2	NW	-0.5	-0.7	-0.7	-3.1	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.07	0	0.00	90	7.2	-3.3	9.4	-1.1	0	5	
25/04/2017	05:20	-0.6	-0.5	-0.6	74	-4.6	1	NW	0.08	4	NW	-0.6	-0.8	-0.8	-3.2	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.07	0	0.00	89	7.2	-3.9	9.4	-1.7	0	5	
25/04/2017	05:25	-0.8	-0.6	-0.8	75	-4.7	3	W	0.25	7	S	-2.4	-1.0	-2.6	-5.0	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.07	0	0.00	89	7.2	-3.3	9.4	-1.7	0	5	
25/04/2017	05:30	-0.6	-0.6	-0.8	74	-4.7	2	NNW	0.17	5	N	-1.2	-0.8	-1.4	-3.8	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.07	0	0.00	89	7.2	-3.3	9.4	-1.7	0	5	
25/04/2017	05:35	-0.6	-0.6	-0.7	74	-4.7	1	WNW	0.08	2	WNW	-0.6	-0.8	-0.8	-3.2	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.07	0	0.00	88	6.7	-3.3	9.4	-1.1	0	5	
25/04/2017	05:40	-0.4	-0.4	-0.6	74	-4.5	4	NW	0.33	11	NW	-2.7	-0.7	-2.9	-5.3	29.81	0.0	0.0	0	0	0	0.0	0.00	0.0	0.07	0	0.00	87	6.7	-2.8	9.4	-1.1	0	5	
25/04/2017	05:45	-0.2	-0.2	-0.4	72	-4.7	5	NW	0.42	9	NNW	-3.0	-0.5	-3.3	-5.7	29.82	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.06	0	0.00	87	6.7	-2.2	9.4	-0.6	0	5	
25/04/2017	05:50	0.0	0.0	-0.2	72	-4.4	6	NW	0.50	11	NNW	-3.2	-0.3	-3.5	-5.8	29.82	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.06	0	0.00	86	6.7	-1.7	8.9	-0.6	0	5	
25/04/2017	05:55	0.1	0.1	0.0	71	-4.5	7	NW	0.58	13	NW	-3.5	-0.2	-3.8	-6.0	29.82	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.06	0	0.00	86	6.7	-1.7	8.9	0.0	0	5	
25/04/2017	06:00	0.2	0.2	0.1	70	-4.7	7	NW	0.58	11	N	-3.4	-0.1	-3.7	-5.9	29.83	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.06	0	0.03	86	6.7	-1.7	8.9	0.0	0	5	
25/04/2017	06:05	0.2	0.2	0.2	70	-4.7	7	NNW	0.58	14	NNW	-3.4	-0.1	-3.7	-5.8	29.83	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.06	0	0.00	86	6.7	-1.1	8.9	0.0	1	5	
25/04/2017	06:10	0.2	0.2	0.2	70	-4.6	7	NNW	0.58	11	N	-3.3	-0.1	-3.6	-5.8	29.83	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.06	0	0.00	85	6.7	-1.1	8.9	0.0	1	5	
25/04/2017	06:15	0.2	0.2	0.2	70	-4.7	7	NW	0.58	12	NW	-3.4	-0.1	-3.7	-5.8	29.83	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.06	0	0.00	85	6.7	-1.1	8.9	0.0	1	5	
25/04/2017	06:20	0.2	0.2	0.2	70	-4.6	5	NW	0.42	10	NW	-2.5	-0.1	-2.8	-4.9	29.83	0.0	0.0	17	0.12	18	0.0	0.00	0.0	0.06	0	0.00	84	6.7	-1.1	8.9	0.0	1	5	
25/04/2017	06:25	0.3	0.3	0.2	70	-4.6	7	NW	0.58	12	NW	-3.3	0.0	-3.6	-5.7	29.83	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.06	0	0.00	84	6.7	-1.1	8.9	0.0	1	5	
25/04/2017	06:30	0.3	0.3	0.3	70	-4.5	7	NW	0.58	10	NNW	-3.2	0.1	-3.5	-5.6	29.84	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.06	0	0.00	84	6.7	-1.1	8.9	0.6	1	5	
25/04/2017	06:35	0.4	0.4	0.3	70	-4.4	7	NW	0.58	12	NW	-3.1	0.2	-3.3	-5.4	29.84	0.0	0.0	21	0.15	21	0.0	0.00	0.0	0.06	0	0.00	83	6.7	-0.6	8.9	0.6	1	5	
25/04/2017	06:40	0.5	0.5	0.4	70	-4.3	6	NW	0.50	11	NNW	-2.6	0.2	-2.9	-5.0	29.84	0.0	0.0	23	0.16	23	0.0	0.00	0.0	0.06	0	0.00	83	6.7	-0.6	8.9	0.6	1	5	
25/04/2017	06:45	0.6	0.6	0.5	70	-4.2	6	NW	0.50	11	NW	-2.5	0.3	-2.8	-4.9	29.84	0.0	0.0	23	0.16	25	0.0	0.00	0.0	0.06	0	0.00	83	6.7	-0.6	8.9	0.6	1	5	
25/04/2017	06:50	0.7	0.7	0.6	69	-4.4	5	NW	0.42	8	W	-1.9	0.4	-2.2	-4.3	29.84	0.0	0.0	25	0.18	25	0.0	0.00	0.0	0.06	0	0.00	83	6.7	-0.6	8.9	1.1	1	5	
25/04/2017	06:55	0.7	0.7	0.7	70	-4.1	7	NW	0.58	11	NW	-2.7	0.4	-3.0	-5.1	29.84	0.0	0.0	26	0.19	26	0.0	0.00	0.0	0.06	0	0.00	82	6.7	0.0	8.9	1.1	1	5	
25/04/2017	07:00	0.8	0.8	0.7	69	-4.3	6	NW	0.50	10	NW	-2.3	0.5	-2.6	-4.6	29.84	0.0	0.0	26	0.19	26	0.0	0.00	0.0	0.06	0	0.03	82	6.7	0.0	8.9	1.1	1	5	
25/04/2017	07:05	0.9	0.9	0.8	69	-4.2	7	NNW	0.58	11	NW	-2.6	0.6	-2.8	-4.9	29.84	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.06	0	0.00	81	6.7	0.0	8.9	1.1	1	5	
25/04/2017	07:10	1.1	1.1	0.9	69	-4.0	8	NNW	0.67	13	NNW	-2.7	0.8	-2.9	-4.8	29.84	0.0	0.0	30	0.22	32	0.0	0.00	0.0	0.06	0	0.00	81	6.7	0.6	8.9	2.2	5	5	
25/04/2017	07:15	1.3	1.3	1.1	69	-3.8	9	NNW	0.75	13	NW	-2.7	1.0	-3.0	-4.8	29.84	0.0	0.0	35	0.25	40	0.0	0.00	0.0	0.06	0	0.00	80	6.7	0.6	8.9	5.0	15	5	
25/04/2017	07:20	1.4	1.4	1.3	68	-3.8	6	NW	0.50	9	NW	-1.5	1.2	-1.8	-3.7	29.84	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.06	0	0.00	80	6.7	1.1	8.9	6.1	15	5	
25/04/2017	07:25	1.7	1.7	1.4	67	-3.8	7	NW	0.58	13	NNW	-1.6	1.3	-1.9	-2.4	29.84	0.0	0.0	156	1.12	199	0.0	0.00	0.0	0.06	0	0.00	80	6.7	1.1	8.9	6.1	15	5	
25/04/2017	07:30	1.7	1.7	1.6	67	-3.8	7	NW	0.58	12	NNW	-1.6	1.4	-1.9	-1.8	29.85	0.0	0.0	205	1.47	211	0.0	0.00	0.0	0.06	0	0.00	79	6.7	1.1	8.9	6.7	15	5	
25/04/2017	07:35	1.9	1.9	1.7	67	-3.5	7	NNW	0.58	14	NW	-1.3	1.6	-1.6	-1.3	29.85	0.0	0.0	219	1.57	225	0.0	0.00	0.0	0.06	0	0.00	78	6.7	1.1	8.9	7.8	15	5	
25/04/2017	07:40	2.1	2.1	1.9	66	-3.6	4	WNW	0.33	8	NNE	0.3	1.7	-0.1	0.3	29.85	0.0	0.0	233	1.67	237	0.0	0.00	0.0	0.06	0	0.00	78	6.7	1.1	8.9	7.8	14	5	
25/04/2017	07:45	2.3	2.3	2.1	65	-3.6	7	NNW	0.58	10	N	-0.8	1.9	-1.2	2.8	29.85	0.0	0.0	247	1.77	253	0.0	0.00	0.0	0.06	0	0.00	77	6.7	1.7	8.9	8.3	12	5	
25/04/2017	07:50	2.6	2.6	2.3	65	-3.4	6	NNW	0.50	11	NW	-0.2	2.2	-0.6	3.7	29.85	0.0	0.0	261	1.87	267	0.0	0.00	0.0	0.06	0	0.00	77	6.7	1.7	8.9	8.3	9	5	
25/04/2017	07:55	2.7	2.7	2.6	60	-4.3	8	NW	0.67	12	NNW	-0.7	2.3	-1.1	3.1	29.85	0.0	0.0	274	1.96	279	0.0	0.00	0.0	0.05	0	0.00	76	6.7	2.8	8.9	7.8	4	5	
25/04/2017	08:00	3.0	3.0	2.7	60	-4.0	8	NW	0.67	14	NNW	-0.3	2.6	-0.8	3.6	29.85	0.0	0.0	287	2.06	294	0.0	0.00	0.0	0.05	0	0.08	76	6.7	4.4	8.9	7.8	0	5	
25/04/2017	08:05	3.1	3.1	2.9	59	-4.2	6	NNW	0.50	10	NNW	0.4	2.6	0.0	4.9	29.85	0.0	0.0	301	2.16	306	0.0	0.00	0.0	0.05	0	0.00	75	6.7	6.1	8.9	6.1	0	5	
25/04/2017	08:10	3.3	3.3	3.1	59	-3.9	9	NNW	0.75	15	N	-0.2	2.9	-0.7	3.9	29.85	0.0	0.0	315	2.26	320	0.0	0.00	0.0	0.05	0	0.00	75	6.7	7.2	8.9	7.8	0	5	
25/04/2017	08:15	3.4	3.4	3.3	57	-4.3	9	NW	0.75	16	NW	-0.1	2.9	-0.6	4.1	29.85	0.0	0.0	328	2.35	334	0.0	0.00	0.0	0.05	0	0.00	74	6.7	7.8	8.9	8.3	0	5	
25/04/2017	08:20	3.7	3.7	3.4	57	-4.0	8	NNW	0.67	12	NNW	0.6	3.2	0.1	5.2	29.85	0.0	0.0	342	2.45	346	0.0	0.00	0.0	0.05	0	0.00	73	6.7	8.9</					

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 inches	min	12 inches	Temp	Wet 1	Int.			
25/04/2017	08:25	3.7	3.7	3.7	57	-4.0	6	NW	0.50	11	NNW	1.2	3.2	0.7	6.3	29.85	0.0	0.0	355	2.54	360	0.0	0.00	0.0	0.05	0	0.00	73	6.7	9.4	8.9	8.3	0	5			
25/04/2017	08:30	4.1	4.1	3.7	57	-3.7	7	NNW	0.58	12	WNW	1.3	3.6	0.8	6.4	29.86	0.0	0.0	366	2.62	371	0.0	0.00	0.0	0.05	0	0.00	72	6.7	10.6	8.9	9.4	0	5			
25/04/2017	08:35	4.1	4.2	4.1	54	-4.4	8	NNW	0.67	15	N	1.1	3.6	0.5	6.1	29.86	0.0	0.0	380	2.72	385	0.0	0.00	0.0	0.05	0	0.00	71	6.7	10.6	8.9	9.4	0	5			
25/04/2017	08:40	4.2	4.2	4.1	54	-4.3	8	NNW	0.67	12	N	1.2	3.7	0.6	6.2	29.86	0.0	0.0	392	2.81	397	0.0	0.00	0.0	0.05	0	0.00	71	6.7	10.6	8.9	8.9	0	5			
25/04/2017	08:45	4.4	4.4	4.2	53	-4.3	9	NW	0.75	15	NNW	1.2	3.9	0.6	6.2	29.86	0.0	0.0	407	2.92	415	0.0	0.00	0.0	0.05	0	0.00	70	6.7	11.7	8.9	9.4	0	5			
25/04/2017	08:50	4.6	4.6	4.4	52	-4.4	9	NW	0.75	15	NW	1.4	4.0	0.8	6.7	29.86	0.0	0.0	432	3.1	469	0.3	0.01	0.5	0.05	0	0.00	70	6.7	11.7	8.9	9.4	0	5			
25/04/2017	08:55	4.8	4.8	4.6	53	-4.0	9	NNW	0.75	16	N	1.6	4.2	1.0	5.5	29.86	0.0	0.0	368	2.64	524	0.3	0.01	0.6	0.05	0	0.00	69	6.7	11.1	8.9	8.9	0	5			
25/04/2017	09:00	4.4	4.8	4.4	55	-3.9	10	NW	0.83	16	WNW	0.8	3.8	0.3	3.0	29.86	0.0	0.0	243	1.74	264	0.0	0.00	0.0	0.05	0	0.18	69	6.7	8.9	8.9	7.2	0	5			
25/04/2017	09:05	4.5	4.5	4.4	56	-3.5	9	NW	0.75	15	NNW	1.2	3.9	0.7	3.8	29.86	0.0	0.0	264	1.89	276	0.0	0.00	0.0	0.05	0	0.00	68	6.7	8.3	8.9	7.2	0	5			
25/04/2017	09:10	4.4	4.5	4.4	57	-3.3	8	NW	0.67	13	NNW	1.4	3.9	0.9	3.5	29.86	0.0	0.0	222	1.59	251	0.0	0.00	0.0	0.05	0	0.00	68	6.7	7.8	8.9	6.7	0	5			
25/04/2017	09:15	4.3	4.4	4.3	58	-3.3	9	NW	0.75	15	NNW	0.9	3.8	0.4	3.7	29.86	0.0	0.0	274	1.96	301	0.5	0.02	0.6	0.05	0	0.00	68	6.7	7.8	8.9	6.7	0	5			
25/04/2017	09:20	4.2	4.3	4.2	59	-3.1	10	NW	0.83	19	NNW	0.6	3.8	0.2	3.6	29.86	0.0	0.0	305	2.19	517	0.7	0.03	1.0	0.05	0	0.00	68	6.7	7.8	8.9	6.7	0	5			
25/04/2017	09:25	4.8	4.8	4.2	60	-2.3	11	WNW	0.92	22	WNW	1.1	4.3	0.6	7.1	29.86	0.0	0.0	562	4.03	599	1.1	0.04	1.2	0.05	0	0.00	67	6.7	13.3	8.9	10.0	0	5			
25/04/2017	09:30	5.3	5.3	4.8	59	-2.1	8	NW	0.67	14	NNW	2.4	4.8	2.0	7.1	29.86	0.0	0.0	440	3.15	548	1.1	0.04	1.2	0.05	0	0.00	67	6.7	13.9	8.9	10.6	0	5			
25/04/2017	09:35	5.6	5.6	5.3	58	-2.0	10	N	0.83	18	N	2.3	5.1	1.8	8.4	29.86	0.0	0.0	582	4.17	624	1.2	0.04	1.3	0.04	0	0.00	66	6.7	15.0	8.9	10.6	0	5			
25/04/2017	09:40	5.3	5.7	5.3	57	-2.6	11	NW	0.92	16	NNW	1.7	4.8	1.2	4.8	29.86	0.0	0.0	363	2.6	649	0.9	0.03	1.3	0.05	0	0.00	66	6.7	11.1	8.9	7.8	0	5			
25/04/2017	09:45	5.3	5.3	5.1	59	-2.1	11	NW	0.92	21	NW	1.7	4.8	1.2	7.7	29.86	0.0	0.0	607	4.35	656	1.4	0.05	1.5	0.05	0	0.00	66	6.7	15.0	8.9	10.0	0	5			
25/04/2017	09:50	5.9	5.9	5.3	58	-1.7	9	NNW	0.75	16	NNW	2.9	5.4	2.4	9.0	29.86	0.0	0.0	591	4.24	628	1.4	0.05	1.5	0.04	0	0.00	66	7.2	16.1	8.9	11.1	0	5			
25/04/2017	09:55	6.2	6.2	5.9	57	-1.7	12	NNW	1.00	19	NNW	2.4	5.7	1.9	8.8	29.86	0.0	0.0	676	4.85	768	1.6	0.06	1.7	0.04	0	0.00	66	7.2	17.2	8.9	11.1	0	5			
25/04/2017	10:00	6.0	6.2	6.0	56	-2.1	10	N	0.83	18	N	2.7	5.4	2.2	5.1	29.86	0.0	0.0	282	2.02	309	1.0	0.04	1.6	0.04	0	0.23	65	7.2	14.4	8.9	9.4	0	5			
25/04/2017	10:05	5.5	6.0	5.5	57	-2.4	9	NW	0.75	16	NNW	2.4	5.0	1.9	4.4	29.86	0.0	0.0	247	1.77	313	0.7	0.03	0.8	0.05	0	0.00	65	7.2	11.1	8.9	7.8	0	5			
25/04/2017	10:10	5.2	5.5	5.2	59	-2.2	9	NW	0.75	18	WNW	2.1	4.7	1.6	3.2	29.86	0.0	0.0	183	1.31	225	1.0	0.04	1.6	0.05	0	0.00	65	7.2	8.9	8.9	6.7	0	5			
25/04/2017	10:15	5.2	5.2	5.1	59	-2.1	9	NW	0.75	18	NNW	2.1	4.8	1.7	5.8	29.86	0.0	0.0	401	2.87	698	1.4	0.05	2.1	0.05	0	0.00	65	7.2	11.7	8.9	8.9	0	5			
25/04/2017	10:20	5.8	5.8	5.3	56	-2.3	11	NNW	0.92	22	NW	2.2	5.2	1.7	8.6	29.86	0.0	0.0	719	5.15	728	1.7	0.06	2.1	0.04	0	0.00	65	7.2	13.3	8.9	9.4	0	5			
25/04/2017	10:25	6.4	6.4	5.8	53	-2.5	10	NNW	0.83	21	NW	3.2	5.8	2.6	10.1	29.86	0.0	0.0	756	5.42	777	2.0	0.07	2.2	0.04	0	0.00	65	7.2	16.7	8.9	10.6	0	5			
25/04/2017	10:30	6.4	6.4	6.4	54	-2.2	12	N	1.00	21	N	2.8	5.9	2.2	7.6	29.86	0.0	0.0	626	4.49	849	1.9	0.07	2.3	0.04	0	0.00	65	7.2	16.7	8.9	10.6	0	5			
25/04/2017	10:35	5.9	6.5	5.9	53	-3.0	14	NNW	1.17	26	NNW	1.7	5.3	1.2	2.5	29.86	0.0	0.0	194	1.39	227	1.4	0.05	2.3	0.04	0	0.00	65	7.8	11.1	8.9	7.8	0	5			
25/04/2017	10:40	6.2	6.2	5.9	53	-2.7	12	NW	1.00	18	NNW	2.5	5.7	1.9	7.8	29.86	0.0	0.0	690	4.95	698	2.3	0.08	2.4	0.04	0	0.00	65	7.8	16.1	8.9	10.6	0	5			
25/04/2017	10:45	6.6	6.6	6.2	53	-2.4	13	NNW	1.08	23	NNW	2.7	6.0	2.1	7.7	29.86	0.0	0.0	692	4.96	712	2.5	0.09	2.5	0.04	0	0.00	65	7.8	17.8	8.9	11.1	0	5			
25/04/2017	10:50	6.8	6.8	6.5	53	-2.1	11	NNW	0.92	19	NNW	3.4	6.3	2.9	9.3	29.86	0.0	0.0	745	5.34	758	2.2	0.08	2.6	0.04	0	0.00	65	7.8	17.8	8.9	11.7	0	5			
25/04/2017	10:55	7.0	7.0	6.8	50	-2.7	16	NW	1.33	24	NW	2.7	6.4	2.1	7.2	29.86	0.0	0.0	720	5.16	761	2.7	0.10	2.7	0.04	0	0.00	65	7.8	17.2	8.9	11.1	0	5			
25/04/2017	11:00	6.7	6.9	6.7	51	-2.7	16	NW	1.33	25	NW	2.3	6.1	1.7	7.6	29.86	0.0	0.0	799	5.73	904	2.6	0.09	3.0	0.04	0	0.30	65	7.8	16.1	8.9	10.6	0	5			
25/04/2017	11:05	6.7	6.7	6.7	51	-2.8	16	NNW	1.33	26	N	2.3	6.1	1.7	4.8	29.86	0.0	0.0	417	2.99	519	2.0	0.07	3.1	0.04	0	0.00	65	7.8	14.4	8.9	9.4	0	5			
25/04/2017	11:10	6.6	6.7	6.6	51	-2.8	12	NW	1.00	21	NW	2.9	6.0	2.3	4.8	29.86	0.0	0.0	305	2.19	313	1.5	0.05	1.8	0.04	0	0.00	65	7.8	13.3	8.9	8.9	0	5			
25/04/2017	11:15	7.0	7.0	6.6	50	-2.7	14	NNW	1.17	26	NNW	3.0	6.4	2.4	10.7	29.86	0.0	0.0	1041	7.46	1041	2.6	0.09	3.3	0.04	0	0.00	66	8.3	16.7	8.9	11.1	0	5			
25/04/2017	11:20	6.9	7.2	6.9	50	-2.8	12	N	1.00	21	N	3.3	6.3	2.7	6.7	29.86	0.0	0.0	509	3.65	1018	1.0	0.04	1.6	0.04	0	0.00	66	8.3	13.3	8.9	8.9	0	5			
25/04/2017	11:25	6.4	6.9	6.4	52	-2.8	14	NW	1.17	27	WNW	2.3	5.8	1.7	4.4	29.86	0.0	0.0	351	2.52	406	1.3	0.05	1.5	0.04	0	0.00	66	8.3	12.2	8.9	8.9	0	5			
25/04/2017	11:30	6.4	6.5	6.4	52	-2.8	12	NNW	1.00	24	NW	2.7	5.8	2.1	3.8	29.86	0.0	0.0	238	1.71	316	0.4	0.01	1.1	0.04	0	0.00	66	8.3	10.0	8.9	7.8	1	5			
25/04/2017	11:35	5.9	6.4	5.9	53	-3.0	16	NNW	1.33	25	WNW	1.4	5.3	0.8	1.2	29.86	0.0	0.0	128	0.92	139	0.0	0.00	0.0	0.04	0	0.00	66	8.3	7.8	8.9	6.7	0	5			
25/04/2017	11:40	5.7	5.9	5.7	52	-3.4	14	NNW	1.17	27	N	1.6	5.1	0.9	1.9	29.86	0.0	0.0	186	1.33	209	0.3	0.01	0.7	0.04	0	0.00	66	8.3	7.8	8.9	6.7	0	5			
25/04/2017	11:45	5.7	5.7	5.7	53	-3.1	13	NW	1.08	22	NNW	1.7	5.2	1.2	2.9	29.87	0.0	0.0	253	1.81	309	1.3	0.05	1.7	0.04	0	0.00	66	8.3	8.9	8.9	7.2	0	5			
25/04/2017	11:50	6.0	6.0																																		

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 inches	min	12 inches	Temp	Wet 1	Int.			
25/04/2017	11:55	7.2	7.2	6.0	51	-2.3	12	N	1.00	25	W	3.6	6.6	3.0	10.3	29.87	0.0	0.0	953	6.83	953	3.6	0.13	4.0	0.04	0	0.00	66	8.3	18.3	8.9	11.7	0	5			
25/04/2017	12:00	6.7	7.2	6.7	51	-2.7	14	NNW	1.17	27	NW	2.7	6.1	2.1	4.9	29.87	0.0	0.0	374	2.68	388	1.7	0.06	2.0	0.04	0	0.25	66	8.3	13.3	8.9	8.9	0	5			
25/04/2017	12:05	6.4	6.7	6.4	52	-2.7	12	NNW	1.00	23	NNW	2.8	5.8	2.2	5.1	29.87	0.0	0.0	365	2.62	385	1.8	0.06	2.2	0.04	0	0.00	66	8.3	12.2	8.9	8.9	0	5			
25/04/2017	12:10	6.8	6.8	6.4	51	-2.6	12	NNW	1.00	19	NW	3.2	6.2	2.6	5.8	29.87	0.0	0.0	401	2.87	401	3.0	0.11	3.9	0.04	0	0.00	67	8.9	15.0	8.9	11.1	0	5			
25/04/2017	12:15	7.7	7.7	6.9	50	-2.1	12	N	1.00	21	NNW	4.2	7.1	3.6	7.7	29.87	0.0	0.0	544	3.9	638	3.1	0.11	4.0	0.04	0	0.00	66	8.9	21.1	8.9	12.8	0	5			
25/04/2017	12:20	7.1	7.7	7.1	50	-2.6	12	NW	1.00	23	NNW	3.6	6.5	2.9	5.1	29.87	0.0	0.0	293	2.1	376	1.0	0.04	1.6	0.04	0	0.00	66	8.9	13.9	8.9	9.4	0	5			
25/04/2017	12:25	6.6	7.1	6.6	52	-2.6	13	NNW	1.08	24	NW	2.7	5.9	2.1	3.4	29.87	0.0	0.0	215	1.54	255	0.4	0.01	0.9	0.04	0	0.00	66	8.9	10.6	8.9	7.8	0	5			
25/04/2017	12:30	6.3	6.5	6.3	54	-2.4	12	N	1.00	18	NNE	2.6	5.7	2.0	3.4	29.87	0.0	0.0	226	1.62	251	0.7	0.03	0.9	0.04	0	0.00	66	8.9	9.4	8.9	7.2	0	5			
25/04/2017	12:35	6.0	6.3	6.0	55	-2.4	15	NW	1.25	25	NW	1.7	5.4	1.1	1.8	29.87	0.0	0.0	162	1.16	179	0.0	0.00	0.0	0.04	0	0.00	67	8.9	8.9	8.9	6.7	1	5			
25/04/2017	12:40	5.7	6.0	5.7	57	-2.2	14	NW	1.17	22	NNW	1.4	5.2	0.9	1.8	29.87	0.0	0.0	181	1.3	213	0.4	0.01	0.7	0.04	0	0.00	67	8.9	8.3	8.9	6.7	0	5			
25/04/2017	12:45	5.7	5.7	5.6	58	-2.0	12	NW	1.00	19	NNW	1.8	5.2	1.3	3.0	29.87	0.0	0.0	245	1.76	295	0.9	0.03	1.2	0.04	0	0.00	67	8.9	9.4	8.9	7.2	0	5			
25/04/2017	12:50	5.8	5.8	5.7	57	-2.1	14	NW	1.17	24	NW	1.6	5.3	1.1	2.9	29.87	0.0	0.0	270	1.94	290	1.1	0.04	1.2	0.04	0	0.00	67	8.9	9.4	8.9	7.2	0	5			
25/04/2017	12:55	6.0	6.0	5.8	59	-1.4	10	NW	0.83	19	W	2.7	5.6	2.3	4.6	29.87	0.0	0.0	294	2.11	332	1.2	0.04	1.5	0.04	0	0.00	67	8.9	10.6	8.9	7.8	0	5			
25/04/2017	13:00	6.4	6.4	6.0	58	-1.2	9	WNW	0.75	14	WNW	3.5	5.9	3.0	6.4	29.87	0.0	0.0	386	2.77	420	1.8	0.06	2.0	0.04	0	0.20	67	8.9	12.8	8.9	9.4	0	5			
25/04/2017	13:05	6.7	6.7	6.5	56	-1.4	9	NW	0.75	14	NNW	3.8	6.2	3.3	6.6	29.87	0.0	0.0	381	2.73	383	1.8	0.06	1.9	0.04	0	0.00	67	8.9	14.4	8.9	10.0	0	5			
25/04/2017	13:10	6.8	6.8	6.7	56	-1.4	9	WNW	0.75	14	NNW	3.9	6.2	3.3	6.6	29.87	0.0	0.0	368	2.64	378	1.6	0.06	1.7	0.04	0	0.00	67	8.9	13.9	8.9	9.4	0	5			
25/04/2017	13:15	6.6	6.8	6.6	55	-1.8	11	NW	0.92	20	NW	3.2	6.1	2.6	5.6	29.87	0.0	0.0	364	2.61	367	1.7	0.06	1.8	0.04	0	0.00	67	8.9	13.9	8.9	9.4	0	5			
25/04/2017	13:20	6.8	6.8	6.6	55	-1.6	11	WNW	0.92	19	W	3.3	6.2	2.8	5.8	29.87	0.0	0.0	375	2.69	394	2.1	0.07	2.2	0.04	0	0.00	67	8.9	13.9	8.9	10.0	0	5			
25/04/2017	13:25	7.0	7.0	6.8	54	-1.7	13	WNW	1.08	22	WNW	3.2	6.4	2.6	5.7	29.87	0.0	0.0	409	2.93	417	2.5	0.09	3.9	0.04	0	0.00	67	8.9	15.6	8.9	10.6	0	5			
25/04/2017	13:30	7.4	7.4	7.1	53	-1.6	10	NNW	0.83	15	N	4.3	6.8	3.8	7.6	29.86	0.0	0.0	443	3.18	490	2.2	0.08	2.4	0.04	0	0.00	67	8.9	15.6	8.9	10.6	0	5			
25/04/2017	13:35	7.6	7.6	7.4	52	-1.7	13	NW	1.08	23	WNW	3.8	6.9	3.2	7.4	29.86	0.0	0.0	585	4.19	1030	2.3	0.08	3.1	0.04	0	0.00	67	9.4	15.0	8.9	10.6	0	5			
25/04/2017	13:40	7.6	7.8	7.6	50	-2.2	14	NNW	1.17	25	NNW	3.7	7.0	3.1	4.6	29.86	0.0	0.0	234	1.68	248	1.2	0.04	2.2	0.04	0	0.00	67	9.4	13.3	8.9	8.9	0	5			
25/04/2017	13:45	7.2	7.6	7.2	53	-1.7	13	NW	1.08	24	NW	3.4	6.7	2.9	4.7	29.86	0.0	0.0	262	1.88	283	2.6	0.09	3.9	0.04	0	0.00	67	9.4	15.0	8.9	11.1	0	5			
25/04/2017	13:50	8.2	8.2	7.2	52	-1.1	11	NW	0.92	23	WNW	5.0	7.6	4.4	11.1	29.86	0.0	0.0	896	6.42	981	4.0	0.14	4.1	0.04	0	0.00	66	9.4	21.1	8.9	13.9	0	5			
25/04/2017	13:55	8.2	8.2	8.2	51	-1.4	11	NW	0.92	22	NNW	5.0	7.6	4.4	8.3	29.86	0.0	0.0	480	3.44	480	2.6	0.09	3.8	0.04	0	0.00	66	9.4	18.9	8.9	12.2	0	5			
25/04/2017	14:00	8.5	8.5	8.1	50	-1.3	11	NW	0.92	19	NW	5.4	7.8	4.7	8.7	29.86	0.0	0.0	480	3.44	480	2.4	0.09	3.3	0.03	0	0.30	66	9.4	18.3	8.9	12.8	0	5			
25/04/2017	14:05	7.9	8.5	7.9	54	-0.9	14	NW	1.17	23	NW	4.0	7.3	3.4	5.9	29.86	0.0	0.0	337	2.42	411	1.2	0.04	1.4	0.04	0	0.00	66	9.4	13.9	8.9	8.9	14	5			
25/04/2017	14:10	7.5	7.8	7.3	57	-0.5	13	NW	1.08	20	NW	3.8	7.0	3.3	7.2	29.86	0.0	0.0	612	4.39	619	2.6	0.09	3.5	0.04	0	0.00	66	9.4	17.2	8.9	11.7	1	5			
25/04/2017	14:15	8.2	8.2	7.5	55	-0.3	9	N	0.75	15	NW	5.6	7.6	5.0	9.8	29.86	0.0	0.0	579	4.15	754	2.7	0.10	3.3	0.04	0	0.00	66	9.4	20.0	8.9	12.8	0	5			
25/04/2017	14:20	8.8	8.8	8.2	51	-0.8	7	NNW	0.58	12	NNW	7.0	8.1	6.3	11.5	29.86	0.0	0.0	573	4.11	573	2.8	0.10	3.8	0.03	0	0.00	66	9.4	20.6	8.9	13.3	0	5			
25/04/2017	14:25	8.1	8.8	8.1	52	-1.2	12	NW	1.00	20	NW	4.6	7.4	4.0	5.3	29.86	0.0	0.0	201	1.44	230	1.1	0.04	1.4	0.04	0	0.00	66	9.4	13.3	8.9	10.0	0	5			
25/04/2017	14:30	7.3	8.0	7.2	60	0.0	12	NW	1.00	21	NW	3.7	6.8	3.3	4.8	29.86	0.0	0.0	213	1.53	264	1.2	0.04	2.7	0.04	0	0.00	66	9.4	11.1	8.9	8.9	15	5			
25/04/2017	14:35	7.8	7.9	7.2	56	-0.4	13	NW	1.08	22	WNW	4.1	7.3	3.6	8.3	29.86	0.0	0.0	676	4.85	911	2.4	0.09	3.4	0.04	0	0.00	66	9.4	16.7	8.9	12.2	15	5			
25/04/2017	14:40	6.4	7.8	6.4	66	0.5	17	NW	1.42	28	NW	1.8	6.0	1.4	2.3	29.86	0.0	0.0	166	1.19	188	0.2	0.01	0.7	0.04	0	0.00	66	9.4	7.8	8.9	5.6	15	5			
25/04/2017	14:45	5.1	6.3	5.1	77	1.4	13	WNW	1.08	22	NW	1.0	4.9	0.8	2.9	29.86	0.0	0.0	275	1.97	313	1.6	0.06	2.5	0.05	0	0.00	67	9.4	8.3	8.9	6.1	15	5			
25/04/2017	14:50	5.3	5.3	5.1	78	1.8	11	WNW	0.92	19	WNW	1.7	5.1	1.5	5.9	29.86	0.0	0.0	592	4.24	652	2.5	0.09	2.7	0.05	0	0.00	67	10.0	12.8	8.9	8.9	15	5			
25/04/2017	14:55	5.7	5.7	5.3	76	1.8	13	WNW	1.08	23	WNW	1.7	5.4	1.4	5.6	29.86	0.0	0.0	528	3.78	580	1.9	0.07	2.2	0.04	0	0.00	67	10.0	12.2	8.9	8.3	15	5			
25/04/2017	15:00	5.2	5.7	5.2	76	1.3	15	NW	1.25	28	NW	0.8	5.0	0.6	1.4	29.87	0.2	0.0	157	1.13	232	0.3	0.01	1.0	0.05	0	0.25	68	10.0	6.1	8.9	5.0	15	5			
25/04/2017	15:05	4.4	5.2	4.4	77	0.7	13	WNW	1.08	26	NW	0.2	4.2	0.0	-0.1	29.87	0.4	3.4	83	0.59	144	0.2	0.01	0.9	0.05	0	0.00	68	10.0	4.4	8.9	3.3	15	5			
25/04/2017	15:10	4.3	4.3	4.2	84	1.9	8	W	0.67	14	W	1.3	4.2	1.2	5.9	29.87	0.0	2.0	553	3.96	700	2.1	0.07	2.6	0.05	0	0.00	68	10.0	10.0	8.9	7.2	15	5			
25/04/2017	15:15	5.0	5.0	4.4	85	2.7	9	W	0.75	14	WNW	1.8	4.9	1.7	8.1	29.86	0.0	1.2	690	4.95	707	2.6	0.09	2.6	0.05	0	0.00	69	10.0	14.4	8.9	11.1	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 inches	min	12 inches	Temp	Wet 1	Int.	
25/04/2017	15:25	5.4	5.5	5.4	80	2.3	6	WNW	0.50	11	NW	3.3	5.3	3.1	7.1	29.86	0.0	0.0	352	2.52	675	0.5	0.02	1.6	0.05	0	0.00	69	10.0	13.3	8.9	9.4	15	5	
25/04/2017	15:30	5.4	5.4	5.4	77	1.7	5	NW	0.42	8	NNW	3.6	5.2	3.3	5.8	29.86	0.0	0.0	241	1.73	264	0.5	0.02	0.9	0.05	0	0.00	69	10.0	10.6	8.9	7.8	15	5	
25/04/2017	15:35	5.7	5.7	5.4	78	2.2	4	NW	0.33	7	NNW	4.4	5.6	4.3	7.8	29.86	0.0	0.0	311	2.23	343	1.2	0.04	1.2	0.04	0	0.00	69	10.0	11.7	8.9	8.9	15	5	
25/04/2017	15:40	6.1	6.1	5.7	79	2.7	3	NW	0.25	7	NNW	5.4	5.9	5.3	8.5	29.86	0.0	0.0	279	2	429	0.7	0.03	2.0	0.04	0	0.00	69	10.0	12.2	8.9	8.9	15	5	
25/04/2017	15:45	6.1	6.1	6.1	77	2.3	7	NNW	0.58	22	N	3.7	5.8	3.5	2.5	29.87	0.0	0.0	29	0.21	70	0.0	0.00	0.0	0.04	0	0.00	69	10.0	8.3	8.9	6.7	15	5	
25/04/2017	15:50	4.9	6.1	4.9	73	0.5	15	N	1.25	24	N	0.4	4.6	0.2	-0.9	29.87	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.05	0	0.00	70	10.0	0.6	8.9	2.2	15	5	
25/04/2017	15:55	3.7	4.8	3.7	76	-0.2	14	NNW	1.17	22	NNW	-0.9	3.4	-1.1	-2.3	29.87	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.05	0	0.00	71	10.0	0.6	8.9	1.7	15	5	
25/04/2017	16:00	3.2	3.6	3.2	80	0.0	13	N	1.08	22	N	-1.3	3.0	-1.5	-2.5	29.89	0.0	0.0	18	0.13	28	0.0	0.00	0.0	0.05	0	0.13	72	10.0	1.7	8.9	2.2	15	5	
25/04/2017	16:05	3.2	3.2	3.1	82	0.4	12	NNW	1.00	23	N	-1.1	3.1	-1.2	-1.7	29.89	0.2	0.0	52	0.37	69	0.0	0.00	0.0	0.05	0	0.00	74	10.0	2.2	8.9	2.8	15	5	
25/04/2017	16:10	3.3	3.3	3.2	82	0.5	12	NNW	1.00	20	NNE	-1.0	3.1	-1.2	-0.8	29.89	0.2	1.8	102	0.73	114	0.0	0.00	0.0	0.05	0	0.00	75	10.0	2.8	8.9	3.3	15	5	
25/04/2017	16:15	3.4	3.4	3.3	82	0.6	9	NNW	0.75	19	NNW	-0.1	3.2	-0.3	0.3	29.88	0.2	2.2	110	0.79	114	0.0	0.00	0.0	0.05	0	0.00	76	10.0	3.3	8.9	3.3	15	5	
25/04/2017	16:20	3.4	3.4	3.4	82	0.7	8	NNW	0.67	15	NNW	0.2	3.3	0.1	1.3	29.88	0.0	1.6	147	1.05	172	0.0	0.00	0.0	0.05	0	0.00	77	10.0	3.9	8.9	3.9	15	5	
25/04/2017	16:25	3.6	3.7	3.4	83	1.0	6	NW	0.50	10	NNW	1.1	3.5	1.0	3.1	29.88	0.2	1.6	191	1.37	202	0.0	0.00	0.0	0.05	0	0.00	77	10.0	5.0	8.9	4.4	15	5	
25/04/2017	16:30	3.7	3.7	3.6	83	1.1	8	NW	0.67	12	NNW	0.6	3.6	0.4	2.8	29.88	0.2	1.4	213	1.53	218	0.0	0.00	0.0	0.05	0	0.00	77	10.0	5.6	8.9	5.0	15	5	
25/04/2017	16:35	3.9	3.9	3.7	83	1.3	6	NW	0.50	10	NNW	1.4	3.8	1.3	4.1	29.88	0.0	1.4	224	1.61	234	0.0	0.00	0.0	0.05	0	0.00	77	10.0	6.7	8.9	5.6	15	5	
25/04/2017	16:40	4.2	4.2	3.9	84	1.7	5	NW	0.42	9	NNW	2.2	4.1	2.1	5.2	29.88	0.0	1.2	241	1.73	246	0.5	0.02	0.5	0.05	0	0.00	77	10.0	7.8	8.9	6.7	15	5	
25/04/2017	16:45	4.2	4.2	4.2	83	1.6	5	NW	0.42	8	W	2.2	4.1	2.1	5.6	29.88	0.2	1.2	260	1.86	283	0.6	0.02	0.6	0.05	0	0.00	77	10.0	8.9	8.9	6.7	15	5	
25/04/2017	16:50	4.4	4.4	4.2	82	1.6	5	NNW	0.42	8	NNW	2.5	4.3	2.3	6.6	29.88	0.0	1.0	326	2.34	371	0.7	0.03	0.7	0.05	0	0.00	77	10.0	10.6	8.9	7.8	15	5	
25/04/2017	16:55	4.9	4.9	4.4	83	2.2	6	NNW	0.50	9	N	2.6	4.8	2.5	9.2	29.88	0.2	1.0	473	3.39	545	0.8	0.03	0.8	0.05	0	0.00	77	10.0	12.8	9.4	10.0	15	5	
25/04/2017	17:00	5.4	5.4	4.9	80	2.3	5	NNE	0.42	10	NE	3.7	5.3	3.5	11.8	29.88	0.0	1.0	550	3.94	568	0.8	0.03	0.9	0.05	0	0.10	76	10.0	14.4	9.4	11.1	15	5	
25/04/2017	17:05	5.5	5.6	5.4	78	2.0	6	NNW	0.50	9	N	3.3	5.3	3.2	11.4	29.88	0.0	1.0	537	3.85	575	0.7	0.03	0.8	0.05	0	0.00	75	10.0	15.6	9.4	12.2	14	5	
25/04/2017	17:10	5.4	5.5	5.4	78	1.9	6	NW	0.50	12	NW	3.2	5.2	3.0	4.7	29.88	0.2	1.0	150	1.08	376	0.0	0.00	0.0	0.05	0	0.00	75	10.0	11.1	9.4	7.8	12	5	
25/04/2017	17:15	4.9	5.4	4.9	79	1.6	8	NW	0.67	12	NW	2.1	4.8	1.9	0.9	29.88	0.0	1.2	23	0.16	35	0.0	0.00	0.0	0.05	0	0.00	75	10.0	6.1	9.4	4.4	15	5	
25/04/2017	17:20	4.8	4.9	4.8	81	1.8	8	NNE	0.67	14	NNE	1.8	4.6	1.7	0.8	29.88	0.2	1.2	28	0.2	49	0.0	0.00	0.0	0.05	0	0.00	74	9.4	5.0	9.4	3.9	15	5	
25/04/2017	17:25	4.7	4.8	4.7	81	1.7	5	NNE	0.42	8	NNW	2.8	4.6	2.7	3.7	29.88	0.0	1.2	112	0.8	135	0.0	0.00	0.0	0.05	0	0.00	74	9.4	6.1	9.4	4.4	15	5	
25/04/2017	17:30	4.7	4.7	4.7	81	1.7	5	NW	0.42	8	NW	2.8	4.6	2.7	4.3	29.88	0.0	0.8	140	1	142	0.0	0.00	0.0	0.05	0	0.00	74	9.4	6.7	9.4	5.0	15	5	
25/04/2017	17:35	4.8	4.8	4.7	82	2.0	4	NW	0.33	7	NW	3.3	4.6	3.2	4.6	29.88	0.0	0.0	128	0.92	137	0.0	0.00	0.0	0.05	0	0.00	74	9.4	7.2	9.4	5.6	15	5	
25/04/2017	17:40	4.8	4.8	4.7	83	2.1	6	WNW	0.50	10	WNW	2.5	4.7	2.4	3.3	29.88	0.2	0.0	101	0.72	113	0.0	0.00	0.0	0.05	0	0.00	74	9.4	6.7	9.4	5.0	15	5	
25/04/2017	17:45	4.7	4.7	4.6	83	2.0	7	NW	0.58	12	NW	2.0	4.6	1.9	2.1	29.89	0.0	0.0	70	0.5	93	0.0	0.00	0.0	0.05	0	0.00	75	9.4	6.1	9.4	5.0	15	5	
25/04/2017	17:50	4.5	4.7	4.5	81	1.5	11	NW	0.92	18	NNW	0.7	4.3	0.6	0.2	29.89	0.0	0.0	42	0.3	60	0.0	0.00	0.0	0.05	0	0.00	75	9.4	5.0	9.4	4.4	15	5	
25/04/2017	17:55	4.3	4.4	4.3	80	1.2	9	NW	0.75	14	N	1.0	4.2	0.8	1.2	29.89	0.0	0.0	80	0.57	88	0.0	0.00	0.0	0.05	0	0.00	75	9.4	5.0	9.4	4.4	15	5	
25/04/2017	18:00	4.2	4.3	4.2	78	0.7	8	NW	0.67	14	NNW	1.2	4.0	0.9	1.5	29.88	0.0	0.0	88	0.63	88	0.0	0.00	0.0	0.05	0	0.08	75	9.4	4.4	9.4	4.4	15	5	
25/04/2017	18:05	4.2	4.2	4.2	78	0.7	7	NNW	0.58	13	NNW	1.5	4.0	1.3	2.0	29.88	0.0	0.0	91	0.65	93	0.0	0.00	0.0	0.05	0	0.00	76	9.4	4.4	9.4	4.4	15	5	
25/04/2017	18:10	4.3	4.3	4.2	78	0.8	6	NNW	0.50	10	NNW	1.9	4.1	1.7	2.7	29.88	0.0	0.0	105	0.75	121	0.0	0.00	0.0	0.05	0	0.00	76	9.4	5.6	8.9	5.0	15	5	
25/04/2017	18:15	4.5	4.5	4.3	77	0.8	6	NW	0.50	9	NNW	2.2	4.3	1.9	2.9	29.88	0.0	0.0	129	0.92	144	0.0	0.00	0.0	0.05	0	0.00	76	9.4	6.7	8.9	6.1	15	5	
25/04/2017	18:20	4.7	4.7	4.5	78	1.2	5	NW	0.42	9	NNW	2.8	4.5	2.6	3.3	29.88	0.0	0.0	115	0.82	149	0.0	0.00	0.0	0.05	0	0.00	76	9.4	7.2	8.9	6.7	15	5	
25/04/2017	18:25	4.7	4.7	4.7	77	1.0	7	NW	0.58	11	NNW	2.1	4.5	1.8	2.1	29.88	0.0	0.0	72	0.52	84	0.0	0.00	0.0	0.05	0	0.00	76	9.4	6.7	8.9	5.6	15	5	
25/04/2017	18:30	4.6	4.7	4.6	76	0.7	7	NW	0.58	11	NNW	1.8	4.3	1.6	0.2	29.89	0.0	0.0	48	0.34	51	0.0	0.00	0.0	0.05	0	0.00	76	9.4	5.0	8.9	5.0	15	5	
25/04/2017	18:35	4.5	4.6	4.5	77	0.8	6	NW	0.50	10	NW	2.2	4.3	1.9	0.5	29.89	0.0	0.0	50	0.36	53	0.0	0.00	0.0	0.05	0	0.00	76	9.4	5.0	8.9	4.4	15	5	
25/04/2017	18:40	4.6	4.6	4.5	76	0.7	8	NW	0.67	11	NW	1.6	4.3	1.3	-0.1	29.89	0.0	0.0	49	0.35	53	0.0	0.00	0.0	0.05	0	0.00	76	9.4	5.0	8.9	5.0	15	5	
25/04/2017	18:45	4.7	4.7	4.6	77	1.0	7	NW	0.58	10	NW	2.0	4.4	1.8	0.4	29.89	0.0	0.0	56	0.4	58	0.0	0.00	0.0	0.05	0	0.00	76	9.4	5.0	8.9	5.0	15	5	
25/04/2017	18:50	4.7	4.7	4.6	76	0.8	7	NNW	0.58	11	NNW	2.0	4.4																						

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 inches	min	12 inches	Temp	Wet 1	Int.			
25/04/2017	18:55	4.7	4.7	4.7	77	1.0	7	NW	0.58	10	NW	2.0	4.4	1.8	0.3	29.89	0.0	0.0	44	0.32	56	0.0	0.00	0.0	0.05	0	0.00	77	9.4	4.4	8.9	5.0	15	5			
25/04/2017	19:00	4.7	4.7	4.7	77	1.0	7	NW	0.58	11	NNW	2.1	4.5	1.8	0.4	29.89	0.0	0.0	47	0.34	51	0.0	0.00	0.0	0.05	0	0.05	77	9.4	4.4	8.9	5.0	15	5			
25/04/2017	19:05	4.7	4.7	4.7	77	1.0	7	NW	0.58	10	NW	2.1	4.5	1.8	0.6	29.89	0.0	0.0	62	0.44	74	0.0	0.00	0.0	0.05	0	0.00	77	9.4	4.4	8.9	5.0	15	5			
25/04/2017	19:10	4.8	4.8	4.7	78	1.3	6	NW	0.50	10	NNW	2.5	4.6	2.3	1.3	29.89	0.0	0.0	87	0.62	93	0.0	0.00	0.0	0.05	0	0.00	77	9.4	5.6	8.9	5.0	15	5			
25/04/2017	19:15	4.8	4.9	4.8	77	1.1	11	NNE	0.92	21	N	1.1	4.6	0.9	-0.3	29.90	0.0	0.0	45	0.32	69	0.0	0.00	0.0	0.05	0	0.00	77	9.4	4.4	8.9	4.4	15	5			
25/04/2017	19:20	4.8	4.8	4.8	76	0.9	12	NNE	1.00	21	NE	0.8	4.6	0.6	-0.6	29.90	0.0	0.0	47	0.34	69	0.0	0.00	0.0	0.05	0	0.00	77	9.4	3.9	8.9	3.9	15	5			
25/04/2017	19:25	4.8	4.8	4.8	76	0.9	10	NNE	0.83	16	NNE	1.3	4.6	1.1	0.2	29.90	0.0	0.0	85	0.61	95	0.0	0.00	0.0	0.05	0	0.00	77	9.4	4.4	8.9	4.4	15	5			
25/04/2017	19:30	4.8	4.8	4.7	76	0.9	9	NNE	0.75	13	NNE	1.6	4.6	1.3	0.0	29.89	0.0	0.0	50	0.36	63	0.0	0.00	0.0	0.05	0	0.00	77	9.4	3.9	8.9	4.4	15	5			
25/04/2017	19:35	4.7	4.8	4.7	76	0.8	8	N	0.67	13	NNE	1.8	4.5	1.6	-0.1	29.89	0.0	0.0	27	0.19	35	0.0	0.00	0.0	0.05	0	0.00	77	9.4	3.3	8.9	4.4	15	5			
25/04/2017	19:40	4.7	4.7	4.7	77	1.0	7	N	0.58	10	N	2.0	4.4	1.8	-0.1	29.89	0.0	0.0	15	0.11	19	0.0	0.00	0.0	0.05	0	0.00	77	8.9	3.9	8.9	4.4	15	5			
25/04/2017	19:45	4.8	4.8	4.7	77	1.1	5	N	0.42	10	N	2.9	4.6	2.7	0.7	29.90	0.0	0.0	6	0.04	9	0.0	0.00	0.0	0.05	0	0.00	77	8.9	3.9	8.9	4.4	15	5			
25/04/2017	19:50	4.9	4.9	4.8	77	1.2	8	NNE	0.67	14	NE	2.0	4.7	1.8	-0.1	29.90	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.05	0	0.00	77	8.9	4.4	8.9	5.0	15	5			
25/04/2017	19:55	4.9	5.0	4.9	75	0.8	13	NNE	1.08	22	ENE	0.8	4.7	0.6	-0.9	29.90	0.2	0.0	11	0.08	18	0.0	0.00	0.0	0.05	0	0.00	77	8.9	3.9	8.9	5.0	15	5			
25/04/2017	20:00	4.7	4.9	4.7	75	0.6	13	ENE	1.08	21	NNE	0.5	4.4	0.2	-1.2	29.91	0.0	0.0	24	0.17	32	0.0	0.00	0.0	0.05	0	0.05	77	8.9	3.9	8.9	4.4	15	5			
25/04/2017	20:05	4.4	4.7	4.4	76	0.6	16	NNE	1.33	24	NE	-0.3	4.2	-0.6	-1.8	29.91	0.0	0.0	24	0.17	26	0.0	0.00	0.0	0.05	0	0.00	77	8.9	3.9	8.9	3.9	15	5			
25/04/2017	20:10	4.1	4.4	4.1	78	0.6	14	NNE	1.17	23	NNE	-0.3	3.9	-0.6	-1.8	29.91	0.0	0.0	29	0.21	33	0.0	0.00	0.0	0.05	0	0.00	77	8.9	3.3	8.9	3.3	15	5			
25/04/2017	20:15	3.9	4.1	3.9	79	0.6	11	NE	0.92	19	NNE	0.0	3.7	-0.2	-1.7	29.91	0.0	0.0	16	0.11	23	0.0	0.00	0.0	0.05	0	0.00	77	8.9	3.3	8.9	3.3	15	5			
25/04/2017	20:20	3.9	3.9	3.8	80	0.8	10	NE	0.83	19	NNE	0.2	3.7	0.1	-1.7	29.91	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.05	0	0.00	77	8.9	3.3	8.9	3.3	15	5			
25/04/2017	20:25	3.8	3.8	3.8	80	0.6	8	NE	0.67	13	NNE	0.6	3.6	0.4	-1.5	29.91	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.05	0	0.00	77	8.9	3.3	8.9	3.3	15	5			
25/04/2017	20:30	3.7	3.8	3.7	80	0.6	7	NNE	0.58	10	NNE	0.9	3.6	0.7	-1.3	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	77	8.9	3.3	8.9	3.3	15	5			
25/04/2017	20:35	3.7	3.7	3.6	80	0.5	7	NNE	0.58	12	NNW	0.8	3.5	0.7	-1.4	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	77	8.9	2.8	8.9	3.3	15	5			
25/04/2017	20:40	3.7	3.7	3.7	80	0.5	6	NE	0.50	11	NE	1.2	3.5	1.0	-1.1	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	77	8.9	2.8	8.9	3.3	15	5			
25/04/2017	20:45	3.7	3.7	3.7	80	0.5	11	NNE	0.92	24	NE	-0.3	3.5	-0.4	-2.2	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	77	8.9	3.3	8.9	3.9	15	5			
25/04/2017	20:50	3.7	3.7	3.7	80	0.5	15	NNE	1.25	24	NNE	-1.1	3.5	-1.3	-2.8	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	77	8.9	2.8	8.9	3.3	15	5			
25/04/2017	20:55	3.6	3.7	3.6	81	0.7	15	NNE	1.25	22	NE	-1.2	3.4	-1.3	-2.9	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	77	8.9	2.8	8.9	2.8	15	5			
25/04/2017	21:00	3.5	3.6	3.5	81	0.5	12	NNE	1.00	19	NE	-0.7	3.3	-0.9	-2.6	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	77	8.9	2.8	8.9	2.8	15	5			
25/04/2017	21:05	3.4	3.5	3.4	81	0.5	14	NNE	1.17	22	N	-1.2	3.3	-1.3	-2.9	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	77	8.9	2.2	8.9	2.8	15	5			
25/04/2017	21:10	3.4	3.4	3.4	80	0.3	12	NNE	1.00	20	NNE	-0.8	3.2	-1.0	-2.7	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	77	8.9	1.7	8.9	2.8	15	5			
25/04/2017	21:15	3.3	3.4	3.3	80	0.2	12	NNE	1.00	20	NNE	-0.9	3.2	-1.1	-2.8	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	76	8.3	1.7	8.9	2.8	15	5			
25/04/2017	21:20	3.3	3.3	3.3	79	0.0	14	NNE	1.17	21	NNE	-1.4	3.1	-1.6	-3.1	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	76	8.3	1.7	8.9	3.3	15	5			
25/04/2017	21:25	3.3	3.3	3.3	79	0.0	15	N	1.25	26	N	-1.6	3.1	-1.8	-3.3	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	76	8.3	1.7	8.9	2.8	15	5			
25/04/2017	21:30	3.2	3.3	3.2	78	-0.2	13	NNE	1.08	21	N	-1.3	3.1	-1.4	-3.1	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	76	8.3	1.7	8.9	3.3	15	5			
25/04/2017	21:35	3.2	3.3	3.2	78	-0.2	13	N	1.08	24	N	-1.3	3.1	-1.4	-3.1	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	76	8.3	1.7	8.9	3.3	15	5			
25/04/2017	21:40	3.2	3.2	3.2	78	-0.3	14	N	1.17	21	N	-1.6	3.0	-1.7	-3.3	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	76	8.3	1.7	8.9	3.3	15	5			
25/04/2017	21:45	3.2	3.2	3.2	78	-0.2	11	N	0.92	18	NNE	-0.8	3.1	-1.0	-2.7	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	76	8.3	2.2	8.9	3.3	15	5			
25/04/2017	21:50	3.2	3.2	3.2	78	-0.2	11	N	0.92	20	N	-0.8	3.1	-1.0	-2.7	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	76	8.3	2.2	8.9	3.3	15	5			
25/04/2017	21:55	3.2	3.2	3.2	78	-0.2	10	N	0.83	14	N	-0.6	3.1	-0.8	-2.6	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	76	8.3	2.2	8.9	3.3	15	5			
25/04/2017	22:00	3.2	3.2	3.2	78	-0.2	9	N	0.75	14	NNW	-0.3	3.1	-0.5	-2.4	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	76	8.3	2.2	8.9	3.3	15	5			
25/04/2017	22:05	3.2	3.2	3.2	78	-0.2	10	N	0.83	16	N	-0.6	3.1	-0.8	-2.6	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	76	8.3	2.2	8.9	3.3	15	5			
25/04/2017	22:10	3.3	3.3	3.2	78	-0.2	12	N	1.00	20	N	-1.0	3.1	-1.2	-2.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	76	8.3	2.2	8.9	3.3	15	5			
25/04/2017	22:15	3.3	3.3	3.3	78	-0.2	13	N	1.08	23	NNW	-1.2	3.1	-1.4	-3.0	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	76	8.3	2.8	8.9	3.3	15	5			
25/04/2017	22:20	3.3	3.3	3.3	77	-0.3	12	N	1.00	18	NNW	-0.9	3.1	-1.2	-2.8	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	76	8.3	2.8	8.9	3.3	15				

		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 inches	min	12 inches	Temp	Wet 1	Int.
25/04/2017	22:25	3.3	3.3	3.3	77	-0.3	13	N	1.08	23	N	-1.1	3.1	-1.3	-2.9	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	76	8.3	2.8	8.9	3.3	15	5
25/04/2017	22:30	3.3	3.3	3.3	78	-0.1	11	N	0.92	18	NNW	-0.7	3.2	-0.9	-2.6	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	76	8.3	2.8	8.9	3.3	15	5
25/04/2017	22:35	3.3	3.4	3.3	78	-0.1	12	N	1.00	18	N	-0.9	3.2	-1.1	-2.8	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	76	8.3	2.8	8.9	3.3	15	5
25/04/2017	22:40	3.4	3.4	3.3	78	-0.1	10	N	0.83	19	NNW	-0.4	3.2	-0.6	-2.4	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	75	8.3	2.8	8.9	3.3	15	5
25/04/2017	22:45	3.4	3.4	3.3	78	-0.1	11	NNW	0.92	18	N	-0.6	3.2	-0.8	-2.5	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	75	8.3	3.3	8.9	3.3	15	5
25/04/2017	22:50	3.4	3.4	3.3	79	0.1	11	N	0.92	19	N	-0.6	3.2	-0.8	-2.5	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	75	7.8	3.3	8.9	3.3	15	5
25/04/2017	22:55	3.4	3.4	3.3	79	0.1	9	N	0.75	13	NNE	-0.1	3.2	-0.3	-2.2	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	74	7.8	3.3	8.9	3.3	15	5
25/04/2017	23:00	3.3	3.4	3.3	79	0.0	9	NNE	0.75	12	NNE	-0.2	3.2	-0.4	-2.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	74	7.8	3.3	8.9	3.3	15	5
25/04/2017	23:05	3.3	3.4	3.3	80	0.2	9	N	0.75	15	NNE	-0.2	3.2	-0.4	-2.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	74	7.8	2.8	8.9	3.3	15	5
25/04/2017	23:10	3.3	3.3	3.3	80	0.2	10	N	0.83	16	N	-0.6	3.1	-0.7	-2.6	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	74	7.8	2.8	8.9	3.3	15	5
25/04/2017	23:15	3.3	3.3	3.3	80	0.2	12	NNE	1.00	19	NNW	-1.0	3.1	-1.2	-2.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	74	7.8	2.8	8.9	3.3	15	5
25/04/2017	23:20	3.3	3.3	3.3	80	0.2	12	NNE	1.00	20	NNE	-0.9	3.2	-1.1	-2.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	74	7.8	2.8	8.9	3.3	15	5
25/04/2017	23:25	3.3	3.3	3.3	80	0.2	9	N	0.75	14	NNE	-0.2	3.2	-0.4	-2.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	74	7.8	2.8	8.9	3.3	15	5
25/04/2017	23:30	3.3	3.3	3.3	80	0.2	12	N	1.00	20	NNW	-0.9	3.2	-1.1	-2.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	74	7.8	2.8	8.9	3.3	15	5
25/04/2017	23:35	3.3	3.3	3.3	80	0.2	12	NNE	1.00	19	NNE	-0.9	3.2	-1.1	-2.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	73	7.8	2.8	8.9	3.3	15	5
25/04/2017	23:40	3.3	3.3	3.3	80	0.2	11	N	0.92	19	NNW	-0.8	3.1	-0.9	-2.7	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	73	7.8	2.8	8.9	3.3	15	5
25/04/2017	23:45	3.3	3.3	3.3	79	0.0	13	N	1.08	23	N	-1.2	3.1	-1.4	-3.0	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	73	7.8	2.8	8.9	3.3	14	5
25/04/2017	23:50	3.3	3.3	3.3	79	0.0	11	N	0.92	16	NNW	-0.7	3.2	-0.9	-2.6	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	73	7.8	2.8	8.9	3.3	15	5
25/04/2017	23:55	3.3	3.3	3.3	79	0.0	11	N	0.92	18	N	-0.7	3.2	-0.9	-2.6	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	73	7.8	2.8	8.9	2.8	15	5
26/04/2017	00:00	3.3	3.3	3.3	79	0.0	11	N	0.92	20	N	-0.8	3.1	-0.9	-2.7	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	72	7.8	2.8	8.9	3.3	14	5
26/04/2017	00:05	3.3	3.3	3.3	79	0.0	11	NNW	0.92	16	NW	-0.8	3.1	-0.9	-2.7	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	72	7.8	2.8	8.9	3.3	13	5
26/04/2017	00:10	3.3	3.3	3.3	79	0.0	11	N	0.92	19	N	-0.7	3.2	-0.9	-2.6	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	72	7.8	2.8	8.9	3.3	12	5
26/04/2017	00:15	3.3	3.3	3.3	79	0.0	11	N	0.92	20	N	-0.8	3.1	-0.9	-2.7	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	72	7.8	2.8	8.9	3.3	9	5
26/04/2017	00:20	3.3	3.3	3.3	79	0.0	14	NNE	1.17	22	NE	-1.4	3.1	-1.6	-3.1	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	72	7.8	2.8	8.9	3.3	4	5
26/04/2017	00:25	3.3	3.3	3.3	79	0.0	14	N	1.17	23	NNW	-1.4	3.1	-1.6	-3.1	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	72	7.8	2.8	8.9	3.3	3	5
26/04/2017	00:30	3.2	3.3	3.2	79	-0.1	12	N	1.00	21	N	-1.1	3.1	-1.2	-2.9	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	72	7.8	2.8	8.9	3.3	1	5
26/04/2017	00:35	3.2	3.2	3.2	80	0.0	13	NNE	1.08	22	NNE	-1.3	3.0	-1.5	-3.1	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	72	7.8	2.8	8.9	3.3	4	5
26/04/2017	00:40	3.2	3.2	3.2	80	0.0	11	NNE	0.92	19	NNE	-0.9	3.0	-1.1	-2.8	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	72	7.8	2.8	8.9	2.8	3	5
26/04/2017	00:45	3.1	3.2	3.1	80	0.0	11	N	0.92	16	NNE	-1.0	2.9	-1.2	-2.9	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	72	7.8	2.8	8.9	3.3	2	5
26/04/2017	00:50	3.1	3.2	3.1	80	0.0	12	N	1.00	21	NNE	-1.2	2.9	-1.4	-3.1	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	72	7.8	2.8	8.9	3.3	1	5
26/04/2017	00:55	3.1	3.2	3.1	80	0.0	11	NNE	0.92	19	N	-1.0	2.9	-1.2	-2.9	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	71	7.8	2.8	8.9	3.3	1	5
26/04/2017	01:00	3.1	3.1	3.1	80	0.0	11	N	0.92	20	N	-1.0	2.9	-1.2	-2.9	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	71	7.8	2.8	8.9	2.8	1	5
26/04/2017	01:05	3.1	3.1	3.1	81	0.1	13	N	1.08	19	N	-1.5	2.9	-1.7	-3.3	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	71	7.2	2.8	8.9	2.8	0	5
26/04/2017	01:10	3.0	3.1	3.0	81	0.1	10	NNE	0.83	16	N	-0.9	2.8	-1.1	-2.9	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	71	7.2	2.8	8.9	2.8	0	5
26/04/2017	01:15	3.0	3.0	3.0	81	0.1	14	N	1.17	26	NNE	-1.8	2.8	-1.9	-3.5	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	71	7.2	2.8	8.9	2.8	0	5
26/04/2017	01:20	3.0	3.0	3.0	81	0.1	9	N	0.75	15	N	-0.6	2.8	-0.8	-2.7	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	70	7.2	2.8	8.9	2.8	0	5
26/04/2017	01:25	2.9	3.0	2.9	81	0.0	9	N	0.75	16	NNW	-0.7	2.8	-0.8	-2.7	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	70	7.2	2.8	8.9	2.8	0	5
26/04/2017	01:30	2.9	2.9	2.9	81	0.0	8	N	0.67	14	N	-0.4	2.8	-0.6	-2.5	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	70	7.2	2.8	8.9	2.8	0	5
26/04/2017	01:35	2.9	2.9	2.9	81	0.0	10	N	0.83	20	N	-0.9	2.8	-1.1	-2.9	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	70	7.2	2.8	8.9	2.8	0	5
26/04/2017	01:40	3.0	3.0	2.9	81	0.1	12	N	1.00	22	NNW	-1.3	2.8	-1.5	-3.2	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	70	7.2	2.8	8.9	2.8	0	5
26/04/2017	01:45	3.0	3.0	3.0	81	0.1	12	NNE	1.00	21	NNE	-1.3	2.8	-1.5	-3.2	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	70	7.2	2.8	8.9	2.8	2	5
26/04/2017	01:50	3.1	3.1	3.0	81	0.1	10	N	0.83	19	NNW	-0.8	2.9	-1.0	-2.8	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	70	7.2	2.8	8.9	2.8	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 inches	min	12 inches	Temp	Wet 1	Int.	
26/04/2017	01:55	3.0	3.1	3.0	82	0.2	12	N	1.00	20	NNE	-1.3	2.8	-1.5	-3.2	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	70	7.2	2.8	8.9	2.2	15	5	
26/04/2017	02:00	3.0	3.0	2.9	83	0.4	12	NNE	1.00	18	NNE	-1.3	2.9	-1.4	-3.1	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	70	7.2	2.8	8.9	2.2	15	5	
26/04/2017	02:05	2.9	3.0	2.9	83	0.3	8	N	0.67	15	N	-0.4	2.8	-0.5	-2.4	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	7.2	2.8	8.9	2.2	15	5	
26/04/2017	02:10	2.9	2.9	2.9	83	0.3	9	N	0.75	15	N	-0.7	2.8	-0.8	-2.7	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	7.2	2.8	8.9	2.2	15	5	
26/04/2017	02:15	2.9	2.9	2.8	83	0.3	10	N	0.83	16	NW	-1.0	2.8	-1.1	-2.9	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	7.2	2.2	8.9	2.8	15	5	
26/04/2017	02:20	2.9	2.9	2.8	83	0.3	9	N	0.75	14	N	-0.7	2.8	-0.8	-2.7	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	7.2	2.8	8.9	2.8	15	5	
26/04/2017	02:25	2.9	2.9	2.8	83	0.3	10	N	0.83	14	N	-1.0	2.8	-1.1	-2.9	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	7.2	2.8	8.9	2.8	15	5	
26/04/2017	02:30	2.9	2.9	2.8	83	0.3	12	N	1.00	19	N	-1.5	2.8	-1.6	-3.3	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	7.2	2.2	8.9	2.8	15	5	
26/04/2017	02:35	2.9	2.9	2.8	82	0.1	12	N	1.00	21	N	-1.5	2.7	-1.7	-3.3	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	7.2	2.2	8.9	2.8	15	5	
26/04/2017	02:40	2.9	2.9	2.9	82	0.1	12	N	1.00	18	N	-1.5	2.7	-1.7	-3.3	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	7.2	2.8	8.9	2.8	15	5	
26/04/2017	02:45	2.9	2.9	2.9	82	0.1	10	N	0.83	15	N	-1.0	2.7	-1.2	-3.0	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	7.2	2.8	8.9	2.8	15	5	
26/04/2017	02:50	2.9	2.9	2.9	82	0.1	11	N	0.92	18	NNW	-1.3	2.7	-1.4	-3.2	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	7.2	2.8	8.9	2.8	15	5	
26/04/2017	02:55	2.9	2.9	2.9	81	-0.1	11	NNE	0.92	19	NNE	-1.3	2.7	-1.4	-3.2	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	7.2	2.8	8.9	2.8	15	5	
26/04/2017	03:00	2.9	2.9	2.9	81	-0.1	11	N	0.92	15	N	-1.3	2.7	-1.4	-3.2	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	68	7.2	2.8	8.9	2.8	15	5	
26/04/2017	03:05	2.9	2.9	2.9	81	-0.1	10	N	0.83	18	NNW	-1.0	2.7	-1.2	-3.0	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	7.2	2.8	8.9	2.8	15	5	
26/04/2017	03:10	2.9	2.9	2.9	81	-0.1	10	N	0.83	18	N	-1.0	2.7	-1.2	-3.0	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	7.2	2.8	8.9	2.8	15	5	
26/04/2017	03:15	2.9	2.9	2.9	81	-0.1	9	NNE	0.75	15	NNE	-0.7	2.7	-0.9	-2.8	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	7.2	2.8	8.9	2.8	15	5	
26/04/2017	03:20	2.9	2.9	2.9	80	-0.2	11	NNE	0.92	16	N	-1.3	2.7	-1.4	-3.2	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	7.2	2.8	8.9	2.8	15	5	
26/04/2017	03:25	2.9	2.9	2.9	80	-0.2	9	N	0.75	14	N	-0.7	2.7	-0.9	-2.8	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	7.2	2.8	8.9	2.8	15	5	
26/04/2017	03:30	2.9	2.9	2.9	80	-0.2	10	N	0.83	15	NNW	-1.0	2.7	-1.2	-3.0	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	7.2	2.8	8.9	2.8	14	5	
26/04/2017	03:35	2.9	2.9	2.8	80	-0.2	12	N	1.00	20	NNE	-1.5	2.7	-1.7	-3.3	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	7.2	2.8	8.9	2.8	13	5	
26/04/2017	03:40	2.9	2.9	2.9	80	-0.2	11	N	0.92	19	N	-1.3	2.7	-1.4	-3.2	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	7.2	2.8	8.9	2.8	12	5	
26/04/2017	03:45	2.9	2.9	2.9	80	-0.2	12	N	1.00	21	NW	-1.5	2.7	-1.7	-3.3	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	67	7.2	2.8	8.9	2.8	7	5	
26/04/2017	03:50	2.8	2.9	2.8	79	-0.5	13	N	1.08	20	N	-1.8	2.7	-1.9	-3.6	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	67	7.2	2.8	8.9	2.8	3	5	
26/04/2017	03:55	2.8	2.8	2.8	79	-0.5	9	N	0.75	14	NW	-0.8	2.7	-1.0	-2.9	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	67	7.2	2.8	8.9	2.8	1	5	
26/04/2017	04:00	2.8	2.8	2.8	79	-0.5	10	N	0.83	14	N	-1.2	2.6	-1.3	-3.2	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	67	7.2	2.8	8.9	2.8	0	5	
26/04/2017	04:05	2.7	2.8	2.7	79	-0.6	9	NNE	0.75	16	NNE	-0.9	2.6	-1.1	-3.1	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	6.7	2.2	8.9	2.8	0	5	
26/04/2017	04:10	2.7	2.7	2.7	80	-0.4	10	N	0.83	18	NNW	-1.3	2.5	-1.4	-3.3	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	6.7	2.2	8.9	2.8	0	5	
26/04/2017	04:15	2.7	2.7	2.7	80	-0.4	9	N	0.75	13	N	-1.0	2.5	-1.2	-3.1	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	6.7	2.2	8.9	2.8	0	5	
26/04/2017	04:20	2.7	2.7	2.7	80	-0.4	9	N	0.75	14	N	-1.0	2.5	-1.2	-3.1	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	6.7	2.8	8.9	2.8	0	5	
26/04/2017	04:25	2.7	2.7	2.7	80	-0.4	10	N	0.83	22	NW	-1.3	2.5	-1.4	-3.3	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	6.7	2.8	8.9	2.8	0	5	
26/04/2017	04:30	2.7	2.7	2.7	79	-0.6	11	NNW	0.92	19	NW	-1.6	2.5	-1.7	-3.5	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	6.7	2.2	8.9	2.8	0	5	
26/04/2017	04:35	2.7	2.7	2.7	79	-0.6	9	N	0.75	14	NNW	-1.0	2.5	-1.2	-3.1	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	6.7	2.8	8.9	2.8	0	5	
26/04/2017	04:40	2.7	2.7	2.7	79	-0.6	10	N	0.83	16	NNE	-1.3	2.5	-1.4	-3.3	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	6.7	2.2	8.9	2.8	0	5	
26/04/2017	04:45	2.7	2.7	2.7	79	-0.6	12	N	1.00	19	N	-1.8	2.5	-1.9	-3.7	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	6.7	2.2	8.9	2.8	0	5	
26/04/2017	04:50	2.7	2.7	2.7	79	-0.6	11	N	0.92	19	N	-1.4	2.6	-1.6	-3.4	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	6.7	2.8	8.9	2.8	0	5	
26/04/2017	04:55	2.7	2.7	2.7	79	-0.6	11	N	0.92	16	N	-1.6	2.5	-1.7	-3.5	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	66	6.7	2.2	8.9	2.8	0	5	
26/04/2017	05:00	2.6	2.7	2.6	79	-0.7	10	N	0.83	22	NNE	-1.3	2.4	-1.5	-3.3	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.03	66	6.7	2.2	8.9	2.8	0	5	
26/04/2017	05:05	2.6	2.6	2.6	79	-0.7	13	N	1.08	20	N	-2.1	2.4	-2.2	-3.9	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	66	6.7	2.2	8.9	2.8	0	5	
26/04/2017	05:10	2.6	2.6	2.6	78	-0.8	12	N	1.00	20	N	-1.8	2.4	-2.0	-3.7	29.97	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	6.7	2.2	8.9	2.8	0	5	
26/04/2017	05:15	2.6	2.6	2.6	78	-0.8	10	N	0.83	16	N	-1.3	2.4	-1.5	-3.3	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	6.7	2.2	8.9	2.8	0	5	
26/04/2017	05:20	2.6	2.6	2.6	79	-0.7	11	N	0.92	18	NNW	-1.6	2.4	-1.8	-3.6	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	6.7	2.2	8.9	2.8	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 inches	min	12 inches	Temp	Wet 1	Int.			
26/04/2017	05:25	2.6	2.6	2.6	79	-0.7	13	NNE	1.08	20	NNE	-2.1	2.4	-2.3	-3.9	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	6.7	2.2	8.9	2.2	0	5			
26/04/2017	05:30	2.4	2.6	2.4	79	-0.8	12	N	1.00	19	N	-2.1	2.3	-2.2	-3.9	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	6.7	1.7	8.9	2.2	0	5			
26/04/2017	05:35	2.4	2.4	2.4	79	-0.9	13	N	1.08	21	N	-2.3	2.2	-2.5	-4.2	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	6.7	1.7	8.9	2.2	0	5			
26/04/2017	05:40	2.4	2.4	2.4	79	-0.9	10	N	0.83	19	N	-1.6	2.2	-1.8	-3.6	29.98	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	6.7	1.7	8.9	2.2	0	5			
26/04/2017	05:45	2.4	2.4	2.4	79	-0.9	10	N	0.83	16	N	-1.6	2.2	-1.8	-3.6	29.98	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.06	0	0.00	65	6.7	2.2	8.9	2.2	0	5			
26/04/2017	05:50	2.4	2.4	2.4	79	-0.9	12	N	1.00	16	NNW	-2.1	2.2	-2.3	-3.9	29.98	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.06	0	0.00	65	6.7	2.2	8.9	2.2	0	5			
26/04/2017	05:55	2.4	2.4	2.4	79	-0.9	12	N	1.00	21	N	-2.1	2.2	-2.3	-3.9	29.98	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.06	0	0.00	65	6.7	1.7	8.9	2.2	0	5			
26/04/2017	06:00	2.4	2.4	2.4	78	-1.1	9	N	0.75	19	NNW	-1.4	2.2	-1.6	-3.4	29.99	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.06	0	0.03	65	6.7	1.7	8.9	2.2	0	5			
26/04/2017	06:05	2.3	2.4	2.3	78	-1.1	10	N	0.83	18	NNE	-1.7	2.2	-1.9	-3.7	29.99	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.06	0	0.00	65	6.7	1.7	8.9	2.2	0	5			
26/04/2017	06:10	2.3	2.3	2.3	78	-1.2	10	N	0.83	18	N	-1.8	2.1	-1.9	-3.7	29.99	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.06	0	0.00	65	6.7	1.7	8.9	2.2	0	5			
26/04/2017	06:15	2.3	2.3	2.3	78	-1.2	11	N	0.92	16	N	-2.0	2.1	-2.2	-3.8	29.99	0.0	0.0	15	0.11	18	0.0	0.00	0.0	0.06	0	0.00	65	6.7	1.7	8.9	2.2	0	5			
26/04/2017	06:20	2.2	2.3	2.2	78	-1.2	10	N	0.83	19	NNW	-1.8	2.1	-2.0	-3.6	29.99	0.0	0.0	25	0.18	28	0.0	0.00	0.0	0.06	0	0.00	65	6.7	1.7	8.9	2.2	0	5			
26/04/2017	06:25	2.2	2.3	2.2	78	-1.2	11	NNE	0.92	18	NNE	-2.1	2.1	-2.3	-3.8	29.99	0.0	0.0	27	0.19	30	0.0	0.00	0.0	0.06	0	0.00	65	6.7	2.2	8.9	2.2	0	5			
26/04/2017	06:30	2.3	2.3	2.2	78	-1.2	10	N	0.83	20	NNW	-1.8	2.1	-1.9	-3.4	30.00	0.0	0.0	38	0.27	44	0.0	0.00	0.0	0.06	0	0.00	65	6.7	2.2	8.9	2.8	0	5			
26/04/2017	06:35	2.3	2.3	2.3	78	-1.2	9	N	0.75	18	N	-1.5	2.1	-1.7	-3.1	30.00	0.0	0.0	42	0.3	46	0.0	0.00	0.0	0.06	0	0.00	65	6.7	2.2	8.9	2.8	0	5			
26/04/2017	06:40	2.3	2.3	2.3	78	-1.1	9	N	0.75	13	NNW	-1.4	2.2	-1.6	-3.0	30.00	0.0	0.0	49	0.35	56	0.0	0.00	0.0	0.06	0	0.00	65	6.7	2.2	8.9	2.8	0	5			
26/04/2017	06:45	2.3	2.3	2.3	78	-1.1	9	NNE	0.75	14	NNE	-1.4	2.2	-1.6	-2.9	30.00	0.0	0.0	53	0.38	58	0.0	0.00	0.0	0.06	0	0.00	65	6.7	2.8	8.9	2.8	0	5			
26/04/2017	06:50	2.3	2.3	2.3	78	-1.2	10	N	0.83	19	NNW	-1.8	2.1	-1.9	-3.4	30.00	0.0	0.0	39	0.28	46	0.0	0.00	0.0	0.06	0	0.00	64	6.7	2.2	8.9	2.8	0	5			
26/04/2017	06:55	2.2	2.3	2.2	77	-1.4	10	N	0.83	19	N	-1.8	2.0	-2.1	-3.4	30.00	0.0	0.0	49	0.35	60	0.0	0.00	0.0	0.06	0	0.00	64	6.7	2.2	8.9	2.8	0	5			
26/04/2017	07:00	2.3	2.3	2.2	77	-1.3	12	N	1.00	18	NNW	-2.3	2.1	-2.5	-3.7	30.00	0.0	0.0	50	0.36	76	0.0	0.00	0.0	0.06	0	0.05	64	6.7	2.2	8.9	2.8	0	5			
26/04/2017	07:05	2.4	2.4	2.3	77	-1.2	11	N	0.92	16	N	-1.9	2.2	-2.1	-3.2	30.00	0.0	0.0	73	0.52	84	0.0	0.00	0.0	0.06	0	0.00	64	6.7	2.8	8.9	3.3	0	5			
26/04/2017	07:10	2.4	2.4	2.4	77	-1.2	11	N	0.92	20	N	-1.8	2.2	-2.1	-3.2	30.00	0.0	0.0	58	0.42	62	0.0	0.00	0.0	0.06	0	0.00	64	6.7	2.2	8.3	3.3	0	5			
26/04/2017	07:15	2.4	2.4	2.4	76	-1.4	12	N	1.00	18	NNW	-2.1	2.2	-2.3	-3.4	30.00	0.0	0.0	61	0.44	69	0.0	0.00	0.0	0.06	0	0.00	64	6.7	2.2	8.3	3.9	0	5			
26/04/2017	07:20	2.6	2.6	2.4	76	-1.3	12	N	1.00	18	NNW	-1.9	2.3	-2.1	-3.3	30.00	0.0	0.0	58	0.42	62	0.0	0.00	0.0	0.06	0	0.00	64	6.7	2.2	8.3	4.4	0	5			
26/04/2017	07:25	2.7	2.7	2.5	76	-1.1	10	N	0.83	20	NNW	-1.3	2.4	-1.5	-1.6	30.00	0.0	0.0	163	1.17	202	0.0	0.00	0.0	0.05	0	0.00	64	6.7	2.8	8.3	5.6	0	5			
26/04/2017	07:30	2.7	2.7	2.7	76	-1.1	12	N	1.00	19	NNW	-1.7	2.5	-1.9	-2.6	30.00	0.0	0.0	106	0.76	127	0.0	0.00	0.0	0.05	0	0.00	64	6.7	2.8	8.3	4.4	0	5			
26/04/2017	07:35	2.7	2.7	2.7	75	-1.3	13	NNE	1.08	21	NNW	-1.9	2.5	-2.1	-2.7	30.00	0.0	0.0	117	0.84	148	0.0	0.00	0.0	0.05	0	0.00	63	6.7	2.8	8.3	3.9	0	5			
26/04/2017	07:40	2.9	2.9	2.7	75	-1.1	11	NNE	0.92	23	NNE	-1.2	2.7	-1.4	-0.7	30.00	0.0	0.0	233	1.67	248	0.0	0.00	0.0	0.05	0	0.00	63	6.7	3.3	8.3	6.1	0	5			
26/04/2017	07:45	3.2	3.2	3.0	74	-1.0	11	N	0.92	24	NNE	-0.9	2.9	-1.1	2.1	30.00	0.0	0.0	234	1.68	243	0.0	0.00	0.0	0.05	0	0.00	63	6.7	3.3	8.3	6.7	0	5			
26/04/2017	07:50	3.3	3.3	3.2	73	-1.1	15	N	1.25	23	NNW	-1.6	3.0	-1.9	1.1	30.00	0.0	0.0	251	1.8	257	0.0	0.00	0.0	0.05	0	0.00	63	6.7	3.3	8.3	6.1	0	5			
26/04/2017	07:55	3.4	3.4	3.3	73	-1.0	14	N	1.17	23	NNW	-1.3	3.1	-1.6	1.8	30.00	0.0	0.0	268	1.92	283	0.0	0.00	0.0	0.05	0	0.00	62	6.7	3.9	8.3	6.7	0	5			
26/04/2017	08:00	3.3	3.4	3.3	72	-1.2	15	NNE	1.25	21	N	-1.5	3.1	-1.8	-0.9	30.01	0.0	0.0	120	0.86	260	0.0	0.00	0.0	0.05	0	0.10	62	6.1	3.9	8.3	4.4	0	5			
26/04/2017	08:05	3.3	3.3	3.2	73	-1.1	14	N	1.17	23	NNW	-1.4	3.0	-1.7	-0.7	30.01	0.0	0.0	121	0.87	139	0.0	0.00	0.0	0.05	0	0.00	62	6.1	5.0	8.3	5.0	0	5			
26/04/2017	08:10	3.6	3.6	3.3	72	-1.0	14	NNE	1.17	20	NNE	-1.1	3.3	-1.3	0.1	30.01	0.0	0.0	177	1.27	209	0.0	0.00	0.0	0.05	0	0.00	61	6.1	6.1	8.3	5.6	0	5			
26/04/2017	08:15	3.7	3.7	3.6	72	-0.9	13	NNE	1.08	20	NNE	-0.7	3.4	-0.9	1.7	30.01	0.0	0.0	243	1.74	283	0.0	0.00	0.0	0.05	0	0.00	61	6.1	6.1	8.3	5.6	0	5			
26/04/2017	08:20	3.7	3.7	3.7	71	-1.1	14	N	1.17	22	NNE	-0.8	3.4	-1.2	-0.5	30.01	0.0	0.0	101	0.72	102	0.0	0.00	0.0	0.05	0	0.00	61	6.1	6.1	8.3	5.6	0	5			
26/04/2017	08:25	3.8	3.8	3.7	72	-0.8	13	NNE	1.08	21	NNE	-0.6	3.5	-0.8	2.1	30.01	0.0	0.0	264	1.89	376	0.0	0.00	0.0	0.05	0	0.00	61	6.1	6.7	8.3	6.1	0	5			
26/04/2017	08:30	4.0	4.0	3.8	72	-0.6	9	N	0.75	15	N	0.6	3.7	0.3	1.3	30.01	0.0	0.0	116	0.83	116	0.0	0.00	0.0	0.05	0	0.00	61	6.1	6.7	8.3	6.1	0	5			
26/04/2017	08:35	4.0	4.1	4.0	70	-1.0	13	N	1.08	22	N	-0.3	3.7	-0.6	0.9	30.01	0.0	0.0	157	1.13	195	0.0	0.00	0.0	0.05	0	0.00	60	6.1	6.1	8.3	5.6	0	5			
26/04/2017	08:40	3.9	4.0	3.9	70	-1.1	11	N	0.92	20	NNW	0.0	3.6	-0.3	1.0	30.01	0.0	0.0	139	1	172	0.0	0.00	0.0	0.05	0	0.00	60	6.1	5.6	8.3	5.0	0	5			
26/04/2017	08:45	4.0	4.0	3.9	71	-0.8	12	N	1.00	19	NNW	-0.1	3.7	-0.4	1.7	30.02	0.0	0.0	199	1.43	241	0.0	0.00	0.0	0.05	0	0.00	60	6.1	6.1	8.3	5.6	0	5			
26/04/2017	08:50	4.3	4.3	4.0	69	-0.9	13	N	1.08	22	N	0.1	3.9	-0.3	2.6	30.02	0.0	0.0	273	1.96	325	0.5	0.02	0.8													

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
26/04/2017	08:55	4.4	4.4	4.3	68	-1.0	14	N	1.17	24	NNW	0.0	4.1	-0.3	2.3	30.02	0.0	0.0	267	1.91	345	0.4	0.01	0.7	0.05	0	0.00	60	6.7	8.9	8.3	6.7	0	5
26/04/2017	09:00	4.4	4.4	4.3	70	-0.6	13	N	1.08	21	N	0.2	4.1	-0.1	2.4	30.02	0.0	0.0	242	1.73	309	0.0	0.00	0.0	0.05	0	0.13	60	6.7	8.3	8.3	6.1	0	5
26/04/2017	09:05	4.6	4.6	4.4	69	-0.6	10	NNW	0.83	23	NNW	1.0	4.2	0.7	2.5	30.02	0.0	0.0	179	1.28	209	0.0	0.00	0.0	0.05	0	0.00	60	6.7	7.8	8.3	6.1	0	5
26/04/2017	09:10	4.3	4.5	4.3	68	-1.1	14	N	1.17	24	NNE	-0.1	4.0	-0.4	0.9	30.02	0.0	0.0	156	1.12	165	0.0	0.00	0.0	0.05	0	0.00	60	6.7	6.7	8.3	5.6	0	5
26/04/2017	09:15	4.2	4.3	4.2	69	-1.0	16	NNE	1.33	24	NNE	-0.6	3.9	-0.9	0.8	30.02	0.0	0.0	197	1.41	237	0.0	0.00	0.0	0.05	0	0.00	59	6.7	6.7	8.3	5.6	0	5
26/04/2017	09:20	4.4	4.4	4.2	69	-0.8	11	NNE	0.92	20	NNE	0.6	4.1	0.3	2.2	30.02	0.0	0.0	192	1.38	204	0.1	0.00	0.5	0.05	0	0.00	59	6.7	7.2	8.3	5.6	0	5
26/04/2017	09:25	4.5	4.5	4.4	69	-0.7	13	NNE	1.08	19	NNE	0.3	4.2	0.0	2.0	30.02	0.0	0.0	210	1.51	218	0.3	0.01	0.6	0.05	0	0.00	59	6.7	7.8	8.3	5.6	0	5
26/04/2017	09:30	4.5	4.5	4.4	69	-0.7	12	NNE	1.00	19	NNE	0.5	4.2	0.2	1.9	30.02	0.0	0.0	193	1.38	209	0.0	0.00	0.0	0.05	0	0.00	59	6.7	7.8	8.3	6.1	0	5
26/04/2017	09:35	4.5	4.6	4.5	68	-0.9	12	N	1.00	20	NNW	0.5	4.2	0.2	1.9	30.02	0.0	0.0	196	1.4	241	0.6	0.02	0.8	0.05	0	0.00	59	6.7	7.2	8.3	6.1	0	5
26/04/2017	09:40	4.7	4.7	4.5	68	-0.7	14	N	1.17	21	NNE	0.4	4.4	0.1	2.6	30.02	0.0	0.0	261	1.87	292	1.2	0.04	1.4	0.05	0	0.00	59	6.7	10.0	8.3	7.2	0	5
26/04/2017	09:45	5.0	5.0	4.7	68	-0.4	13	N	1.08	20	N	0.9	4.7	0.6	3.2	30.02	0.0	0.0	270	1.94	392	1.3	0.05	1.7	0.05	0	0.00	58	6.7	10.0	8.3	7.2	0	5
26/04/2017	09:50	5.4	5.4	5.0	66	-0.5	13	N	1.08	21	NNW	1.3	5.0	0.9	3.8	30.02	0.0	0.0	298	2.14	334	1.3	0.05	1.8	0.05	0	0.00	58	6.7	11.7	8.3	8.3	0	5
26/04/2017	09:55	5.3	5.3	5.3	66	-0.5	13	NNE	1.08	20	NNE	1.3	4.9	0.9	3.7	30.02	0.0	0.0	296	2.12	325	0.8	0.03	0.9	0.05	0	0.00	58	6.7	11.1	8.3	7.8	0	5
26/04/2017	10:00	5.2	5.3	5.2	65	-0.8	15	NNE	1.25	22	NNE	0.8	4.8	0.4	2.9	30.02	0.0	0.0	285	2.04	338	0.7	0.03	1.1	0.05	0	0.15	58	6.7	10.0	8.3	7.2	0	5
26/04/2017	10:05	5.0	5.2	5.0	65	-1.0	15	NNE	1.25	24	NNE	0.6	4.6	0.2	1.8	30.02	0.0	0.0	214	1.53	234	0.6	0.02	0.7	0.05	0	0.00	58	6.7	8.3	8.3	6.1	0	5
26/04/2017	10:10	4.9	5.0	4.9	66	-0.9	14	NNE	1.17	23	N	0.7	4.6	0.3	1.8	30.02	0.0	0.0	203	1.46	225	0.2	0.01	0.5	0.05	0	0.00	58	6.7	7.8	8.3	6.1	0	5
26/04/2017	10:15	5.1	5.1	4.9	66	-0.8	13	NNE	1.08	20	N	0.9	4.7	0.6	2.4	30.02	0.0	0.0	221	1.58	264	1.0	0.04	1.4	0.05	0	0.00	58	6.7	8.3	8.3	6.7	0	5
26/04/2017	10:20	5.0	5.1	5.0	65	-1.0	11	N	0.92	16	N	1.3	4.6	0.9	1.7	30.02	0.0	0.0	134	0.96	207	1.1	0.04	1.4	0.05	0	0.00	58	6.7	7.2	8.3	6.1	0	5
26/04/2017	10:25	5.8	5.8	5.0	64	-0.5	11	NNE	0.92	18	NNE	2.3	5.4	1.9	8.1	30.02	0.0	0.0	670	4.8	680	2.5	0.09	2.5	0.04	0	0.00	57	6.7	15.0	8.3	10.0	0	5
26/04/2017	10:30	6.6	6.6	5.8	63	0.1	12	N	1.00	20	N	2.9	6.2	2.6	9.1	30.02	0.0	0.0	732	5.25	747	2.5	0.09	2.7	0.04	0	0.00	57	6.7	18.3	8.3	11.7	0	5
26/04/2017	10:35	7.3	7.3	6.7	60	0.0	10	NNE	0.83	18	NE	4.2	6.8	3.8	11.2	30.02	0.0	0.0	772	5.53	791	2.7	0.10	2.8	0.04	0	0.00	57	6.7	20.6	8.3	12.2	0	5
26/04/2017	10:40	7.7	7.7	7.3	58	-0.1	10	NNE	0.83	18	NE	4.7	7.2	4.2	11.4	30.02	0.0	0.0	775	5.55	826	2.5	0.09	2.8	0.04	0	0.00	57	7.2	21.7	8.3	13.3	0	5
26/04/2017	10:45	6.7	7.7	6.7	57	-1.2	13	N	1.08	22	NNW	2.8	6.2	2.3	4.3	30.02	0.0	0.0	250	1.79	304	1.4	0.05	1.8	0.04	0	0.00	57	7.2	12.8	8.3	8.3	0	5
26/04/2017	10:50	6.4	6.7	6.4	61	-0.5	11	NNE	0.92	18	NNE	3.0	6.0	2.6	5.4	30.02	0.0	0.0	311	2.23	311	1.9	0.07	2.8	0.04	0	0.00	57	7.2	14.4	8.3	9.4	0	5
26/04/2017	10:55	6.3	6.5	6.3	59	-1.2	12	NNE	1.00	20	N	2.6	5.8	2.1	4.6	30.02	0.0	0.0	292	2.09	362	1.5	0.05	2.8	0.04	0	0.00	57	7.2	12.2	8.3	7.8	0	5
26/04/2017	11:00	6.2	6.3	6.2	60	-1.0	14	NNE	1.17	21	NNE	2.1	5.7	1.6	4.0	30.02	0.0	0.0	302	2.16	366	1.5	0.05	1.8	0.04	0	0.23	57	7.2	11.7	8.3	7.8	0	5
26/04/2017	11:05	6.5	6.5	6.1	61	-0.5	13	NNE	1.08	19	NNE	2.6	6.1	2.2	6.1	30.02	0.0	0.0	557	3.99	851	2.3	0.08	3.4	0.04	0	0.00	56	7.2	13.9	8.3	9.4	0	5
26/04/2017	11:10	6.3	6.5	6.3	60	-0.9	13	NNE	1.08	20	N	2.3	5.8	1.9	3.3	30.02	0.0	0.0	210	1.51	257	1.2	0.04	1.2	0.04	0	0.00	56	7.2	10.6	8.3	7.8	0	5
26/04/2017	11:15	6.4	6.4	6.2	60	-0.8	11	N	0.92	19	NNW	2.9	5.9	2.5	6.1	30.03	0.0	0.0	408	2.92	911	2.5	0.09	3.7	0.04	0	0.00	56	7.2	12.8	8.3	10.6	0	5
26/04/2017	11:20	7.2	7.2	6.4	57	-0.7	12	N	1.00	20	N	3.7	6.7	3.2	7.9	30.03	0.0	0.0	647	4.64	1021	2.3	0.08	3.8	0.04	0	0.00	56	7.2	16.7	8.3	10.6	0	5
26/04/2017	11:25	6.8	7.2	6.8	58	-0.9	15	NNE	1.25	22	NNE	2.6	6.3	2.1	3.7	30.03	0.0	0.0	243	1.74	299	1.0	0.04	1.3	0.04	0	0.00	56	7.2	11.1	8.3	8.3	0	5
26/04/2017	11:30	7.0	7.0	6.5	60	-0.2	13	NNE	1.08	21	NNE	3.2	6.6	2.7	7.1	30.03	0.0	0.0	637	4.57	1046	3.0	0.11	4.3	0.04	0	0.00	56	7.2	17.8	8.3	11.7	0	5
26/04/2017	11:35	7.1	7.3	7.0	57	-0.9	12	N	1.00	16	N	3.4	6.6	2.9	5.4	30.03	0.0	0.0	312	2.24	406	1.5	0.05	2.0	0.04	0	0.00	56	7.8	13.3	8.3	9.4	0	5
26/04/2017	11:40	6.6	7.1	6.6	58	-1.1	13	NNE	1.08	21	NE	2.7	6.1	2.2	3.8	30.03	0.0	0.0	228	1.63	260	0.9	0.03	1.3	0.04	0	0.00	56	7.8	11.1	8.3	8.3	0	5
26/04/2017	11:45	6.8	6.8	6.6	59	-0.7	12	N	1.00	21	NNW	3.1	6.3	2.7	5.4	30.03	0.0	0.0	340	2.44	397	2.5	0.09	4.2	0.04	0	0.00	56	7.8	14.4	8.3	10.0	0	5
26/04/2017	11:50	7.8	7.8	6.7	57	-0.2	11	NNE	0.92	19	NNE	4.6	7.3	4.1	7.6	30.03	0.0	0.0	410	2.94	410	2.6	0.09	3.4	0.04	0	0.00	56	7.8	18.3	8.3	11.7	0	5
26/04/2017	11:55	7.6	7.8	7.5	58	-0.2	11	NNE	0.92	18	N	4.3	7.1	3.8	7.5	30.03	0.0	0.0	440	3.15	520	2.5	0.09	4.1	0.04	0	0.00	56	7.8	16.1	8.3	11.1	0	5
26/04/2017	12:00	7.8	7.9	7.6	57	-0.2	11	NNE	0.92	22	NE	4.6	7.3	4.1	8.1	30.03	0.0	0.0	463	3.32	664	1.9	0.07	2.9	0.04	0	0.25	56	7.8	18.3	8.3	11.1	0	5
26/04/2017	12:05	7.4	7.8	7.4	55	-1.1	13	NNE	1.08	20	NNE	3.6	6.8	3.1	6.2	30.03	0.0	0.0	393	2.82	520	1.9	0.07	2.4	0.04	0	0.00	56	7.8	15.6	8.3	10.0	0	5
26/04/2017	12:10	7.3	7.4	7.3	55	-1.1	12	NNE	1.00	19	NNE	3.8	6.8	3.2	6.6	30.03	0.0	0.0	410	2.94	478	2.5	0.09	4.4	0.04	0	0.00	56	7.8	15.0	8.3	10.0	0	5
26/04/2017	12:15	8.3	8.3	7.3	54	-0.4	10	NNE	0.83	16	N	5.4	7.8	4.9	9.0	30.03	0.0	0.0	475	3.4	531	3.9	0.14	4.6	0.04	0	0.00	55	7.8	23.3	8.3	13.9	0	5
26/04/2017	12:20	8.2	8.5	8.2	52	-1.1	11	N	0.92	18	N	5.1	7.6	4.4	7.1	30.03	0.0	0.0	326	2.34	503	1.4	0.05	2.0	0.04	0	0.00	55	7.8	16.7	8.3	11.1	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 inches	min	12 inches	Temp	Wet 1	Int.
26/04/2017	12:25	7.3	8.2	7.3	52	-1.9	13	NNE	1.08	21	NNE	3.6	6.7	2.9	4.3	30.03	0.0	0.0	225	1.61	234	0.9	0.03	1.0	0.04	0	0.00	55	7.8	12.2	8.3	8.9	0	5
26/04/2017	12:30	7.0	7.3	6.9	55	-1.4	11	NNE	0.92	19	NNE	3.6	6.4	3.1	5.2	30.03	0.0	0.0	282	2.02	353	1.6	0.06	1.9	0.04	0	0.00	55	7.8	12.2	8.3	8.9	0	5
26/04/2017	12:35	7.2	7.2	7.0	54	-1.5	10	NNE	0.83	15	NNE	4.2	6.7	3.6	6.5	30.03	0.0	0.0	345	2.47	380	1.8	0.06	2.0	0.04	0	0.00	56	8.3	12.8	8.3	9.4	0	5
26/04/2017	12:40	6.9	7.2	6.9	54	-1.8	9	NE	0.75	15	NE	4.1	6.3	3.5	5.9	30.03	0.0	0.0	292	2.09	320	2.3	0.08	3.4	0.04	0	0.00	56	8.3	11.7	8.3	8.9	0	5
26/04/2017	12:45	7.3	7.3	6.9	54	-1.4	7	NE	0.58	12	NE	5.2	6.7	4.6	7.6	30.03	0.0	0.0	320	2.29	320	2.7	0.10	3.3	0.04	0	0.00	56	8.3	13.9	8.3	10.0	0	5
26/04/2017	12:50	7.4	7.4	7.3	54	-1.3	8	NE	0.67	13	NE	5.0	6.8	4.4	8.3	30.03	0.0	0.0	417	2.99	962	2.7	0.10	4.6	0.04	0	0.00	56	8.3	15.0	8.3	11.1	0	5
26/04/2017	12:55	7.8	7.9	7.4	53	-1.2	9	NNE	0.75	14	NNE	5.2	7.3	4.6	4.9	30.03	0.0	0.0	126	0.9	172	2.4	0.09	4.5	0.04	0	0.00	56	8.3	13.9	8.3	10.0	0	5
26/04/2017	13:00	7.9	7.9	7.5	53	-1.1	9	N	0.75	16	N	5.2	7.3	4.7	9.3	30.03	0.0	0.0	666	4.77	851	3.9	0.14	4.4	0.04	0	0.25	56	8.3	16.7	8.3	12.8	0	5
26/04/2017	13:05	8.5	8.5	7.9	50	-1.3	7	NNW	0.58	11	NNE	6.7	7.8	6.0	13.1	30.03	0.0	0.0	854	6.12	860	4.4	0.16	4.4	0.03	0	0.00	55	8.3	22.8	8.3	14.4	0	5
26/04/2017	13:10	9.3	9.3	8.5	47	-1.5	9	NNE	0.75	13	NNE	6.8	8.6	6.1	12.8	30.03	0.0	0.0	868	6.22	900	4.4	0.16	4.5	0.03	0	0.00	55	8.3	25.0	8.3	15.0	0	5
26/04/2017	13:15	9.8	9.8	9.3	46	-1.3	8	NNE	0.67	13	NNE	7.8	9.1	7.1	14.7	30.03	0.0	0.0	935	6.7	981	4.3	0.15	4.4	0.03	0	0.00	55	8.3	27.2	8.3	16.1	0	5
26/04/2017	13:20	8.9	9.8	8.9	46	-2.1	9	NNE	0.75	13	NE	6.4	8.2	5.7	7.4	30.03	0.0	0.0	231	1.66	283	1.6	0.06	2.5	0.03	0	0.00	55	8.3	19.4	8.3	11.1	0	5
26/04/2017	13:25	8.4	8.9	8.4	46	-2.5	9	NNE	0.75	18	N	5.8	7.7	5.1	6.8	30.03	0.0	0.0	229	1.64	260	1.3	0.05	1.5	0.03	0	0.00	55	8.3	13.3	8.3	10.0	0	5
26/04/2017	13:30	8.2	8.4	8.2	47	-2.5	10	NNE	0.83	16	N	5.2	7.5	4.6	6.9	30.03	0.0	0.0	295	2.11	329	1.9	0.07	2.6	0.04	0	0.00	55	8.9	13.9	8.9	10.0	0	5
26/04/2017	13:35	8.2	8.2	8.2	46	-2.7	12	NNE	1.00	18	NNE	4.8	7.5	4.1	7.3	30.03	0.0	0.0	400	2.87	441	2.4	0.09	2.8	0.04	0	0.00	55	8.9	15.0	8.9	11.1	0	5
26/04/2017	13:40	8.4	8.4	8.2	45	-2.9	12	NNE	1.00	24	NNE	5.0	7.7	4.3	8.1	30.03	0.0	0.0	489	3.5	698	2.8	0.10	3.7	0.04	0	0.00	55	8.9	16.7	8.9	12.2	0	5
26/04/2017	13:45	8.8	8.8	8.4	47	-1.9	9	NNE	0.75	12	NNE	6.3	8.1	5.6	10.0	30.03	0.0	0.0	513	3.68	663	2.8	0.10	3.5	0.03	0	0.00	55	8.9	19.4	8.9	12.8	0	5
26/04/2017	13:50	8.7	8.8	8.7	46	-2.3	10	N	0.83	18	N	5.9	8.0	5.2	8.1	30.03	0.0	0.0	342	2.45	373	1.6	0.06	2.0	0.03	0	0.00	55	8.9	16.1	8.9	11.1	0	5
26/04/2017	13:55	7.7	8.7	7.7	55	-0.8	16	NNE	1.33	25	N	3.4	7.2	2.9	3.9	30.03	0.0	0.0	194	1.39	257	0.2	0.01	0.7	0.04	0	0.00	55	8.9	8.3	8.9	6.1	15	5
26/04/2017	14:00	5.3	7.6	5.3	65	-0.8	9	NE	0.75	27	NNE	2.2	4.9	1.8	1.8	30.04	0.0	0.0	105	0.75	121	0.0	0.00	0.0	0.05	0	0.30	56	8.9	1.7	8.9	3.3	15	5
26/04/2017	14:05	4.7	5.2	4.7	71	-0.1	9	N	0.75	14	N	1.4	4.3	1.1	1.4	30.04	0.0	0.0	117	0.84	123	0.0	0.00	0.0	0.05	0	0.00	56	8.9	3.3	8.9	3.9	15	5
26/04/2017	14:10	4.8	4.8	4.6	68	-0.6	6	NE	0.50	15	N	2.5	4.4	2.2	2.7	30.04	0.0	0.0	134	0.96	165	0.1	0.00	0.6	0.05	0	0.00	57	8.9	3.9	8.9	4.4	15	5
26/04/2017	14:15	5.2	5.2	4.8	67	-0.5	5	NNE	0.42	7	NNE	3.3	4.8	2.9	4.5	30.03	0.0	0.0	202	1.45	229	1.0	0.04	1.3	0.05	0	0.00	58	8.9	5.6	8.9	5.6	15	5
26/04/2017	14:20	5.6	5.6	5.2	67	0.0	5	N	0.42	8	NW	3.8	5.2	3.4	6.5	30.03	0.0	0.0	308	2.21	396	1.8	0.06	2.1	0.04	0	0.00	58	8.9	7.8	8.9	7.2	15	5
26/04/2017	14:25	6.2	6.2	5.7	69	0.9	9	N	0.75	16	N	3.2	5.8	2.8	7.2	30.03	0.2	0.0	474	3.4	512	2.5	0.09	2.5	0.04	0	0.00	58	8.9	11.1	8.9	8.9	15	5
26/04/2017	14:30	6.4	6.4	6.2	67	0.8	7	N	0.58	13	N	4.2	6.1	3.8	8.4	30.03	0.2	2.0	461	3.3	559	2.7	0.10	3.9	0.04	0	0.00	58	8.9	12.8	8.9	10.0	15	5
26/04/2017	14:35	6.9	7.0	6.5	63	0.4	5	N	0.42	8	NE	5.4	6.6	5.1	10.1	30.03	0.2	2.0	497	3.56	963	2.0	0.07	3.0	0.04	0	0.00	58	8.9	15.6	8.9	11.1	15	5
26/04/2017	14:40	7.5	7.5	7.0	63	0.9	7	NNE	0.58	12	N	5.4	7.1	5.1	9.8	30.03	0.0	1.6	466	3.34	570	2.0	0.07	2.4	0.04	0	0.00	58	8.9	15.0	8.9	11.1	15	5
26/04/2017	14:45	7.6	7.6	7.5	61	0.6	8	NNE	0.67	13	NNE	5.2	7.2	4.8	9.4	30.03	0.2	1.6	479	3.43	585	2.3	0.08	2.5	0.04	0	0.00	58	8.9	15.6	8.9	11.7	15	5
26/04/2017	14:50	8.2	8.2	7.6	62	1.3	10	N	0.83	14	N	5.2	7.7	4.8	12.4	30.03	0.0	1.2	882	6.32	900	3.4	0.12	3.5	0.04	0	0.00	58	8.9	19.4	8.9	13.9	14	5
26/04/2017	14:55	8.6	8.6	8.2	59	1.0	11	NNE	0.92	20	NNE	5.4	8.1	5.0	12.4	30.03	0.0	1.2	872	6.25	888	3.5	0.13	3.6	0.03	0	0.00	57	8.9	19.4	8.9	13.3	4	5
26/04/2017	15:00	8.4	8.6	8.4	58	0.6	14	N	1.17	22	NNE	4.6	7.9	4.1	10.6	30.03	0.0	0.8	843	6.04	856	3.3	0.12	3.5	0.03	0	0.25	57	8.9	19.4	8.9	13.3	1	5
26/04/2017	15:05	7.9	8.4	7.9	56	-0.4	13	NNE	1.08	26	NE	4.2	7.3	3.6	7.4	30.03	0.0	0.0	453	3.25	624	2.3	0.08	3.1	0.04	0	0.00	57	8.9	14.4	8.9	10.6	0	5
26/04/2017	15:10	8.1	8.1	7.8	56	-0.2	17	NNE	1.42	25	NNE	3.8	7.6	3.2	9.1	30.03	0.0	0.0	825	5.91	925	3.0	0.11	3.3	0.04	0	0.00	57	9.4	18.3	8.9	12.8	0	5
26/04/2017	15:15	7.4	8.1	7.4	58	-0.3	12	NE	1.00	19	NNE	3.8	6.9	3.3	7.2	30.04	0.0	0.0	441	3.16	466	1.9	0.07	2.0	0.04	0	0.00	57	9.4	13.9	8.9	9.4	0	5
26/04/2017	15:20	7.6	7.6	7.3	58	-0.1	12	NNE	1.00	16	NE	4.1	7.1	3.6	8.4	30.04	0.0	0.0	608	4.36	775	2.4	0.09	2.7	0.04	0	0.00	56	9.4	17.2	8.9	12.8	0	5
26/04/2017	15:25	8.1	8.1	7.7	58	0.3	9	NNE	0.75	14	NNE	5.5	7.6	5.0	11.3	30.04	0.0	0.0	678	4.86	828	2.5	0.09	2.8	0.04	0	0.00	56	9.4	19.4	8.9	13.3	0	5
26/04/2017	15:30	8.2	8.3	8.1	55	-0.3	6	NNE	0.50	9	NE	6.6	7.7	6.1	10.9	30.03	0.0	0.0	518	3.71	749	2.0	0.07	2.5	0.04	0	0.00	56	9.4	18.9	8.9	12.2	0	5
26/04/2017	15:35	8.3	8.3	8.2	53	-0.8	10	N	0.83	18	NNW	5.4	7.7	4.8	9.6	30.03	0.0	0.0	558	4	668	2.1	0.07	2.4	0.04	0	0.00	56	9.4	18.3	8.9	12.2	0	5
26/04/2017	15:40	8.6	8.6	8.2	51	-1.0	8	NNE	0.67	14	N	6.3	7.9	5.7	11.3	30.03	0.0	0.0	581	4.16	714	2.0	0.07	2.3	0.03	0	0.00	56	9.4	18.3	8.9	12.2	0	5
26/04/2017	15:45	8.7	8.7	8.5	51	-0.9	9	NNW	0.75	20	NNW	6.1	8.0	5.4	10.6	30.03	0.0	0.0	556	3.99	619	1.9	0.07	2.1	0.03	0	0.00	56	9.4	18.3	8.9	13.3	0	5
26/04/2017	15:50	8.9	8.9	8.6	48	-1.5	10	N	0.83	16	NNE	6.1	8.2	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 inches	min	12 inches	Temp	Wet 1	Int.
26/04/2017	15:55	8.9	8.9	8.8	49	-1.3	8	NNE	0.67	13	NNE	6.7	8.2	6.1	12.4	30.03	0.0	0.0	615	4.41	680	1.9	0.07	2.0	0.03	0	0.00	56	9.4	19.4	8.9	13.9	0	5
26/04/2017	16:00	9.1	9.1	8.9	49	-1.1	10	NE	0.83	15	NNE	6.3	8.4	5.6	11.5	30.03	0.0	0.0	600	4.3	621	1.7	0.06	1.8	0.03	0	0.33	56	9.4	18.3	8.9	13.3	0	5
26/04/2017	16:05	8.8	9.1	8.8	47	-1.9	9	NNE	0.75	14	NNE	6.3	8.1	5.6	9.4	30.03	0.0	0.0	355	2.54	531	1.2	0.04	1.4	0.03	0	0.00	57	10.0	15.6	8.9	11.1	0	5
26/04/2017	16:10	8.7	8.8	8.7	49	-1.4	6	NNE	0.50	10	NNW	7.2	8.1	6.5	11.8	30.03	0.0	0.0	488	3.5	601	1.2	0.04	1.4	0.03	0	0.00	57	10.0	16.1	8.9	12.2	0	5
26/04/2017	16:15	8.7	8.9	8.7	47	-2.0	9	NNE	0.75	15	NNE	6.1	7.9	5.4	8.6	30.03	0.0	0.0	294	2.11	299	0.8	0.03	0.8	0.03	0	0.00	57	10.0	14.4	8.9	10.6	0	5
26/04/2017	16:20	8.4	8.7	8.4	48	-2.0	8	NNW	0.67	14	N	6.2	7.8	5.5	9.4	30.03	0.0	0.0	342	2.45	434	0.9	0.03	1.1	0.03	0	0.00	57	10.0	15.0	8.9	11.1	0	5
26/04/2017	16:25	8.9	8.9	8.4	48	-1.5	9	NNE	0.75	15	NNW	6.4	8.3	5.8	10.6	30.03	0.0	0.0	467	3.35	580	1.3	0.05	1.6	0.03	0	0.00	57	10.0	18.9	8.9	13.9	0	5
26/04/2017	16:30	9.1	9.2	9.0	47	-1.7	10	NNE	0.83	15	NNE	6.3	8.3	5.6	9.4	30.03	0.0	0.0	399	2.86	548	1.2	0.04	1.4	0.03	0	0.00	57	10.0	17.2	8.9	12.8	0	5
26/04/2017	16:35	9.1	9.2	9.1	46	-1.9	8	NNE	0.67	15	NNE	7.0	8.4	6.3	11.3	30.03	0.0	0.0	451	3.23	642	1.0	0.04	1.3	0.03	0	0.00	57	10.0	17.8	8.9	12.8	0	5
26/04/2017	16:40	8.7	9.1	8.7	47	-2.0	11	N	0.92	16	N	5.6	7.9	4.8	7.3	30.03	0.0	0.0	241	1.73	267	0.7	0.03	1.0	0.03	0	0.00	57	10.0	13.9	8.9	10.6	0	5
26/04/2017	16:45	8.2	8.7	8.2	47	-2.5	11	N	0.92	16	N	5.0	7.5	4.3	6.6	30.03	0.0	0.0	224	1.61	295	0.6	0.02	0.7	0.04	0	0.00	58	10.0	12.2	8.9	9.4	0	5
26/04/2017	16:50	8.5	8.5	8.1	48	-1.9	10	N	0.83	16	NNW	5.7	7.8	5.0	11.7	30.03	0.0	0.0	552	3.96	642	1.0	0.04	1.1	0.03	0	0.00	58	10.0	16.1	8.9	12.8	0	5
26/04/2017	16:55	8.7	8.7	8.5	42	-3.5	9	N	0.75	12	N	6.1	7.9	5.3	9.0	30.03	0.0	0.0	324	2.32	378	0.6	0.02	1.0	0.03	0	0.00	58	10.0	16.1	8.9	12.2	0	5
26/04/2017	17:00	8.5	8.6	8.5	43	-3.4	8	NNW	0.67	14	N	6.3	7.7	5.5	8.8	30.03	0.0	0.0	270	1.94	279	0.2	0.01	0.6	0.03	0	0.25	58	10.0	15.0	8.9	11.1	0	5
26/04/2017	17:05	8.4	8.5	8.4	41	-4.1	9	NW	0.75	14	NNE	5.8	7.6	5.0	7.9	30.03	0.0	0.0	254	1.82	264	0.1	0.00	0.6	0.03	0	0.00	59	10.0	13.9	8.9	11.1	0	5
26/04/2017	17:10	8.1	8.4	8.1	42	-4.1	7	NNW	0.58	12	NW	6.2	7.3	5.4	7.8	30.03	0.0	0.0	204	1.46	220	0.0	0.00	0.0	0.04	0	0.00	59	10.0	12.8	8.9	10.0	0	5
26/04/2017	17:15	8.0	8.1	8.0	44	-3.5	8	NNE	0.67	14	NNE	5.7	7.3	4.9	7.1	30.03	0.0	0.0	185	1.33	206	0.0	0.00	0.0	0.04	0	0.00	60	10.6	11.1	8.9	9.4	0	5
26/04/2017	17:20	7.9	8.1	7.8	44	-3.6	9	N	0.75	13	N	5.2	7.2	4.5	6.0	30.03	0.0	0.0	152	1.09	158	0.0	0.00	0.0	0.04	0	0.00	60	10.6	10.6	8.9	8.9	0	5
26/04/2017	17:25	7.7	7.8	7.6	46	-3.2	8	N	0.67	12	NNE	5.3	6.9	4.6	6.2	30.03	0.0	0.0	150	1.08	153	0.0	0.00	0.0	0.04	0	0.00	60	10.6	10.0	8.9	8.9	0	5
26/04/2017	17:30	7.8	7.8	7.6	47	-2.8	5	NNE	0.42	9	NE	6.4	7.1	5.7	8.7	30.03	0.0	0.0	221	1.58	476	0.0	0.00	0.0	0.04	0	0.00	61	10.6	11.1	8.9	10.0	0	5
26/04/2017	17:35	8.4	8.4	7.8	46	-2.6	5	NE	0.42	11	NE	7.1	7.7	6.4	14.2	30.03	0.0	0.0	471	3.38	482	0.0	0.00	0.0	0.04	0	0.00	61	10.6	16.1	8.9	12.8	0	5
26/04/2017	17:40	8.7	8.8	8.4	50	-1.2	9	ENE	0.75	16	ENE	6.1	8.0	5.4	12.9	30.03	0.0	0.0	480	3.44	487	0.0	0.00	0.0	0.03	0	0.00	61	10.6	16.7	8.9	12.2	0	5
26/04/2017	17:45	8.6	8.7	8.6	50	-1.2	9	NE	0.75	13	ENE	6.1	7.9	5.4	8.8	30.03	0.0	0.0	272	1.95	459	0.0	0.00	0.0	0.03	0	0.00	61	10.6	13.3	8.9	10.6	0	5
26/04/2017	17:50	8.2	8.6	8.2	52	-1.1	8	NNE	0.67	13	NNE	5.9	7.6	5.3	7.5	30.03	0.0	0.0	188	1.35	193	0.0	0.00	0.0	0.04	0	0.00	62	10.6	12.2	8.9	9.4	0	5
26/04/2017	17:55	7.9	8.2	7.9	52	-1.4	8	ENE	0.67	13	NE	5.6	7.3	4.9	6.7	30.03	0.0	0.0	159	1.14	176	0.0	0.00	0.0	0.04	0	0.00	62	10.6	10.6	8.9	8.3	0	5
26/04/2017	18:00	7.9	7.9	7.8	51	-1.6	9	ENE	0.75	14	NE	5.2	7.3	4.6	7.2	30.03	0.0	0.0	222	1.59	283	0.0	0.00	0.0	0.04	0	0.18	62	10.6	12.2	8.9	10.6	0	5
26/04/2017	18:05	7.9	7.9	7.9	51	-1.6	8	NE	0.67	12	NNE	5.6	7.3	4.9	6.4	30.03	0.0	0.0	151	1.08	239	0.0	0.00	0.0	0.04	0	0.00	62	10.6	11.1	8.9	9.4	0	5
26/04/2017	18:10	7.8	7.9	7.8	52	-1.5	8	NE	0.67	12	NNE	5.4	7.2	4.8	5.9	30.03	0.0	0.0	117	0.84	127	0.0	0.00	0.0	0.04	0	0.00	63	10.6	10.0	8.9	8.9	0	5
26/04/2017	18:15	7.7	7.8	7.7	53	-1.3	7	NNE	0.58	12	NE	5.7	7.2	5.2	6.2	30.03	0.0	0.0	135	0.97	153	0.0	0.00	0.0	0.04	0	0.00	63	10.6	10.0	8.9	8.9	0	5
26/04/2017	18:20	7.7	7.7	7.7	51	-1.8	7	NNE	0.58	11	NNE	5.7	7.1	5.1	6.2	30.03	0.0	0.0	134	0.96	146	0.0	0.00	0.0	0.04	0	0.00	63	10.6	10.6	8.9	8.9	0	5
26/04/2017	18:25	7.7	7.7	7.7	51	-1.8	7	NNE	0.58	12	NNE	5.7	7.1	5.1	6.1	30.03	0.0	0.0	128	0.92	137	0.0	0.00	0.0	0.04	0	0.00	64	10.6	10.0	8.9	8.3	0	5
26/04/2017	18:30	7.6	7.6	7.6	51	-1.9	8	NNE	0.67	11	NE	5.2	6.9	4.6	3.7	30.03	0.0	0.0	120	0.86	130	0.0	0.00	0.0	0.04	0	0.00	64	10.6	9.4	8.9	8.3	0	5
26/04/2017	18:35	7.4	7.6	7.4	52	-1.8	7	NNE	0.58	11	N	5.4	6.8	4.8	3.8	30.03	0.0	0.0	107	0.77	118	0.0	0.00	0.0	0.04	0	0.00	65	10.6	10.6	8.9	8.9	0	5
26/04/2017	18:40	7.7	7.7	7.4	52	-1.6	7	NNE	0.58	10	NNW	5.7	7.1	5.1	4.4	30.03	0.0	0.0	139	1	158	0.0	0.00	0.0	0.04	0	0.00	65	10.6	11.7	8.9	10.0	0	5
26/04/2017	18:45	7.8	7.8	7.7	51	-1.7	5	ENE	0.42	10	E	6.4	7.2	5.8	4.7	30.03	0.0	0.0	100	0.72	127	0.0	0.00	0.0	0.04	0	0.00	65	10.0	11.1	8.9	8.9	0	5
26/04/2017	18:50	7.6	7.8	7.6	52	-1.6	7	NE	0.58	12	NNE	5.6	7.0	4.9	3.4	30.03	0.0	0.0	62	0.44	70	0.0	0.00	0.0	0.04	0	0.00	65	10.0	8.9	8.9	7.8	0	5
26/04/2017	18:55	7.2	7.6	7.2	52	-2.0	9	NNE	0.75	13	NNE	4.4	6.6	3.8	2.3	30.03	0.0	0.0	49	0.35	51	0.0	0.00	0.0	0.04	0	0.00	65	10.0	7.8	8.9	7.2	0	5
26/04/2017	19:00	7.1	7.2	7.1	54	-1.6	10	NE	0.83	16	ENE	3.9	6.5	3.4	1.9	30.04	0.0	0.0	53	0.38	53	0.0	0.00	0.0	0.04	0	0.10	66	10.0	7.2	8.9	7.2	0	5
26/04/2017	19:05	6.8	7.0	6.8	53	-2.1	10	NNE	0.83	20	NNE	3.7	6.3	3.2	1.7	30.04	0.0	0.0	53	0.38	54	0.0	0.00	0.0	0.04	0	0.00	66	10.0	6.7	8.9	6.7	0	5
26/04/2017	19:10	6.7	6.8	6.7	55	-1.7	10	NNE	0.83	15	NE	3.5	6.1	2.9	1.5	30.04	0.0	0.0	57	0.41	60	0.0	0.00	0.0	0.04	0	0.00	66	10.0	6.7	8.9	6.7	0	5
26/04/2017	19:15	6.6	6.7	6.6	55	-1.9	10	NNE	0.83	15	NE	3.4	6.0	2.8	1.4	30.05	0.0	0.0	53	0.38	58	0.0	0.00	0.0	0.04	0	0.00	66	10.0	7.2	8.9	6.7	0	5
26/04/2017	19:20	6.4	6.6	6.4	55	-2.0	10	NNE	0.83	16	NNE	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 inches	min	12 inches	Temp	Wet 1	Int.
26/04/2017	19:25	6.4	6.4	6.4	55	-2.0	8	NNE	0.67	10	NNE	3.8	5.9	3.3	1.5	30.05	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.04	0	0.00	67	10.0	6.7	8.9	6.7	0	5
26/04/2017	19:30	6.4	6.4	6.4	54	-2.2	8	NNE	0.67	12	ENE	3.8	5.9	3.3	1.4	30.05	0.0	0.0	28	0.2	28	0.0	0.00	0.0	0.04	0	0.00	67	10.0	6.7	8.9	6.7	0	5
26/04/2017	19:35	6.4	6.4	6.4	56	-1.7	7	NE	0.58	12	NE	4.2	5.9	3.6	1.7	30.05	0.0	0.0	30	0.22	30	0.0	0.00	0.0	0.04	0	0.00	67	10.0	6.7	8.9	6.7	0	5
26/04/2017	19:40	6.4	6.4	6.4	56	-1.8	7	ENE	0.58	10	NE	4.1	5.8	3.6	1.6	30.05	0.0	0.0	25	0.18	28	0.0	0.00	0.0	0.04	0	0.00	67	10.0	6.1	8.9	6.1	0	5
26/04/2017	19:45	6.3	6.4	6.3	55	-2.1	7	NNE	0.58	10	NNE	4.1	5.8	3.5	1.4	30.05	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.04	0	0.00	67	10.0	6.1	8.9	6.1	0	5
26/04/2017	19:50	6.3	6.3	6.3	56	-1.9	6	NE	0.50	9	NNE	4.3	5.7	3.7	1.7	30.05	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.04	0	0.00	68	10.0	6.1	8.9	6.1	0	5
26/04/2017	19:55	6.3	6.3	6.3	56	-1.9	6	NE	0.50	8	NNE	4.3	5.7	3.7	1.7	30.05	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.04	0	0.00	68	10.0	6.1	8.9	6.1	0	5
26/04/2017	20:00	6.2	6.3	6.2	56	-1.9	6	NE	0.50	10	NNE	4.2	5.7	3.6	1.5	30.05	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.04	0	0.08	68	10.0	5.6	8.9	6.1	0	5
26/04/2017	20:05	6.2	6.2	6.2	56	-2.0	6	NNE	0.50	10	NNE	4.1	5.6	3.6	1.4	30.05	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.04	0	0.00	68	10.0	5.6	8.9	6.1	0	5
26/04/2017	20:10	6.1	6.2	6.1	57	-1.8	6	NE	0.50	10	NNE	4.1	5.6	3.6	1.4	30.05	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.04	0	0.00	68	9.4	5.0	8.9	5.6	0	5
26/04/2017	20:15	6.0	6.1	6.0	56	-2.1	8	NNE	0.67	12	NE	3.3	5.4	2.8	0.7	30.05	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.04	0	0.00	68	9.4	4.4	8.9	5.6	0	5
26/04/2017	20:20	5.9	6.0	5.8	57	-2.0	7	NNE	0.58	12	N	3.5	5.4	3.0	0.8	30.05	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.04	0	0.00	68	9.4	4.4	8.9	5.6	0	5
26/04/2017	20:25	5.8	5.8	5.8	57	-2.1	8	NNE	0.67	12	NNE	3.1	5.3	2.6	0.4	30.05	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.04	0	0.00	68	9.4	4.4	8.9	5.6	0	5
26/04/2017	20:30	5.7	5.8	5.7	58	-1.9	6	N	0.50	9	N	3.6	5.2	3.1	0.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	3.9	8.9	5.6	0	5
26/04/2017	20:35	5.6	5.7	5.6	59	-1.8	7	NNE	0.58	11	NNE	3.1	5.2	2.7	0.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	68	9.4	3.9	8.9	5.0	0	5
26/04/2017	20:40	5.5	5.6	5.5	59	-1.9	5	N	0.42	8	N	3.7	5.1	3.3	1.0	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	68	9.4	3.9	8.9	5.0	0	5
26/04/2017	20:45	5.4	5.5	5.4	60	-1.7	5	NNE	0.42	8	NE	3.7	5.0	3.2	0.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	9.4	3.3	8.9	5.0	0	5
26/04/2017	20:50	5.3	5.4	5.3	61	-1.6	5	N	0.42	7	NNE	3.5	4.9	3.1	0.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	9.4	3.3	8.9	5.0	0	5
26/04/2017	20:55	5.2	5.3	5.2	62	-1.5	5	NNE	0.42	8	NE	3.3	4.7	2.9	0.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	9.4	2.8	8.9	4.4	0	5
26/04/2017	21:00	5.2	5.2	5.1	62	-1.5	5	NNE	0.42	7	N	3.3	4.7	2.9	0.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.05	69	9.4	2.8	8.9	4.4	0	5
26/04/2017	21:05	5.1	5.2	5.1	62	-1.6	4	NNE	0.33	6	NNE	3.7	4.6	3.2	0.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	9.4	2.2	8.9	4.4	0	5
26/04/2017	21:10	4.9	5.1	4.9	63	-1.6	5	N	0.42	6	N	3.0	4.5	2.6	0.3	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	9.4	2.2	8.9	4.4	0	5
26/04/2017	21:15	4.9	4.9	4.9	64	-1.4	4	N	0.33	6	NNE	3.5	4.5	3.1	0.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	9.4	2.2	8.9	4.4	0	5
26/04/2017	21:20	4.7	4.9	4.7	64	-1.5	4	NNE	0.33	6	NNE	3.3	4.3	2.9	0.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	9.4	1.7	8.9	3.9	0	5
26/04/2017	21:25	4.4	4.7	4.4	66	-1.4	3	NNE	0.25	6	NNE	3.5	4.0	3.1	0.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	8.9	1.1	8.9	3.3	0	5
26/04/2017	21:30	4.5	4.6	4.4	65	-1.5	4	NE	0.33	7	NE	3.0	4.1	2.6	0.3	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	8.9	1.7	8.9	3.9	0	5
26/04/2017	21:35	4.4	4.6	4.4	66	-1.4	3	NE	0.25	5	NNE	3.6	4.1	3.2	0.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	8.9	1.1	8.9	3.9	0	5
26/04/2017	21:40	4.2	4.4	4.2	67	-1.4	2	NNE	0.17	5	NNE	4.1	3.8	3.7	1.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	8.9	1.1	8.9	3.3	0	5
26/04/2017	21:45	3.9	4.2	3.9	68	-1.4	3	NNE	0.25	7	NNE	2.9	3.6	2.6	0.3	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	8.9	0.6	8.9	3.3	0	5
26/04/2017	21:50	3.8	3.9	3.8	69	-1.3	4	NNE	0.33	6	NNE	2.2	3.5	1.9	-0.4	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	8.9	0.6	8.9	2.8	0	5
26/04/2017	21:55	3.8	3.9	3.8	69	-1.4	3	NNE	0.25	4	NNE	2.8	3.4	2.4	0.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	8.9	0.6	8.9	2.8	0	5
26/04/2017	22:00	3.7	3.8	3.7	69	-1.4	1	NNE	0.08	3	NNE	3.7	3.4	3.4	1.1	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	69	8.9	0.6	8.9	2.8	0	5
26/04/2017	22:05	3.7	3.8	3.7	69	-1.4	2	NNE	0.17	4	NW	3.5	3.4	3.2	0.9	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	8.9	0.0	8.9	2.8	0	5
26/04/2017	22:10	3.4	3.7	3.4	71	-1.4	2	NW	0.17	4	NW	3.2	3.1	2.8	0.6	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	8.9	0.0	8.9	2.2	0	5
26/04/2017	22:15	3.0	3.4	3.0	73	-1.4	2	WNW	0.17	4	NW	2.7	2.7	2.4	0.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	8.9	-0.6	8.9	2.2	0	5
26/04/2017	22:20	2.9	3.1	2.9	73	-1.5	2	WNW	0.17	4	WNW	2.6	2.6	2.3	0.1	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	8.9	-0.6	8.9	2.2	1	5
26/04/2017	22:25	2.7	2.9	2.7	74	-1.5	2	SSW	0.17	5	W	2.4	2.5	2.2	-0.1	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	8.9	-0.6	8.9	1.7	1	5
26/04/2017	22:30	2.7	2.7	2.7	74	-1.5	0	SSW	0.00	4	SSW	2.7	2.4	2.4	0.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	69	8.3	-0.6	8.9	2.2	1	5
26/04/2017	22:35	2.6	2.7	2.6	75	-1.4	2	SSW	0.17	4	SSW	2.2	2.3	2.0	-0.3	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	69	8.3	-0.6	8.9	1.7	1	5
26/04/2017	22:40	2.6	2.6	2.6	75	-1.4	2	SSW	0.17	4	SSW	2.3	2.4	2.1	-0.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	69	8.3	-0.6	8.9	1.7	1	5
26/04/2017	22:45	2.6	2.6	2.6	75	-1.4	2	SSW	0.17	4	SSW	2.3	2.4	2.1	-0.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	69	8.3	-0.6	8.9	1.7	1	5
26/04/2017	22:50	2.4	2.6	2.4	75	-1.6	2	SSW	0.17	4	SSW	2.1	2.2	1.8	-0.4	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	69	8.3	-0.6	8.9	1.7	2	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 inches	min	12 inches	Temp	Wet 1	Int.	
26/04/2017	22:55	2.2	2.4	2.2	76	-1.6	1	SSW	0.08	3	SSW	2.2	1.9	1.9	-0.3	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	69	8.3	-0.6	8.9	1.7	2	5	
26/04/2017	23:00	2.3	2.3	2.1	76	-1.5	2	SSW	0.17	4	SSW	2.0	2.1	1.8	-0.5	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.03	69	8.3	-0.6	8.9	1.7	2	5	
26/04/2017	23:05	2.4	2.4	2.4	76	-1.4	3	SSW	0.25	5	SSW	1.3	2.2	1.1	-1.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	69	8.3	-0.6	8.9	1.7	2	5	
26/04/2017	23:10	2.5	2.6	2.4	76	-1.3	3	SSW	0.25	5	SSW	1.3	2.3	1.1	-1.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	69	8.3	-1.1	8.9	1.7	3	5	
26/04/2017	23:15	2.4	2.6	2.4	75	-1.5	3	SSW	0.25	4	SSW	1.3	2.2	1.1	-1.2	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	69	8.3	-1.1	8.9	1.7	3	5	
26/04/2017	23:20	2.4	2.4	2.4	75	-1.5	2	SSW	0.17	4	SSW	2.1	2.2	1.9	-0.4	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	69	8.3	-1.1	8.9	1.7	3	5	
26/04/2017	23:25	2.4	2.5	2.4	75	-1.6	3	SSW	0.25	5	SSW	1.2	2.2	1.0	-1.3	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	69	8.3	-1.1	8.9	1.7	3	5	
26/04/2017	23:30	2.6	2.6	2.4	75	-1.4	2	SSW	0.17	4	SSW	2.2	2.3	2.0	-0.3	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	69	8.3	-1.1	8.9	1.7	3	5	
26/04/2017	23:35	2.4	2.6	2.4	75	-1.6	2	SSW	0.17	3	SSW	2.1	2.2	1.8	-0.4	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	69	8.3	-1.1	8.9	1.7	4	5	
26/04/2017	23:40	2.2	2.4	2.2	76	-1.6	2	SSW	0.17	4	SSW	1.8	1.9	1.6	-0.7	30.07	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	68	7.8	-1.1	8.9	1.1	4	5	
26/04/2017	23:45	2.1	2.2	2.1	77	-1.6	2	SSW	0.17	4	SSW	1.7	1.8	1.4	-0.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	68	7.8	-1.1	8.9	1.1	4	5	
26/04/2017	23:50	2.1	2.1	2.0	77	-1.6	2	SSW	0.17	4	SSW	1.7	1.8	1.4	-0.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	68	7.8	-1.1	8.9	1.1	5	5	
26/04/2017	23:55	2.1	2.1	2.0	77	-1.5	2	SSW	0.17	3	SSW	1.7	1.9	1.5	-0.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	68	7.8	-1.1	8.9	1.1	6	5	
27/04/2017	00:00	2.1	2.2	2.1	77	-1.6	2	SSW	0.17	2	SSW	1.7	1.8	1.4	-0.8	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.03	68	7.8	-1.1	8.9	1.1	6	5	
27/04/2017	00:05	1.8	2.1	1.8	77	-1.8	2	SSW	0.17	2	SSW	1.4	1.6	1.2	-1.1	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	68	7.8	-1.1	8.9	1.1	7	5	
27/04/2017	00:10	1.9	1.9	1.8	78	-1.5	2	SSW	0.17	2	SSW	1.5	1.7	1.3	-0.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	68	7.8	-1.1	8.9	1.1	8	5	
27/04/2017	00:15	1.8	1.9	1.8	78	-1.6	2	SSW	0.17	4	SSW	1.4	1.7	1.3	-1.0	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	68	7.8	-0.6	8.9	1.1	9	5	
27/04/2017	00:20	1.6	1.8	1.6	79	-1.7	3	SSW	0.25	4	SSW	0.3	1.4	0.1	-2.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	68	7.8	-0.6	8.9	1.1	9	5	
27/04/2017	00:25	1.8	1.8	1.6	79	-1.5	3	SSW	0.25	5	SSW	0.5	1.6	0.3	-1.9	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	68	7.8	-0.6	8.9	1.1	10	5	
27/04/2017	00:30	1.8	1.9	1.8	78	-1.6	4	SSW	0.33	6	SSW	-0.1	1.7	-0.2	-2.5	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	68	7.8	-0.6	8.9	1.1	10	5	
27/04/2017	00:35	1.7	1.8	1.7	78	-1.8	5	SSW	0.42	6	SSW	-0.8	1.5	-0.9	-3.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	68	7.8	-0.6	8.9	1.1	10	5	
27/04/2017	00:40	1.7	1.8	1.7	78	-1.7	5	SSW	0.42	7	SSW	-0.7	1.6	-0.9	-3.2	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	68	7.8	-0.6	8.9	1.1	10	5	
27/04/2017	00:45	1.8	1.8	1.7	78	-1.7	5	SSW	0.42	6	SSW	-0.7	1.6	-0.8	-3.1	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	67	7.8	-0.6	8.9	1.1	10	5	
27/04/2017	00:50	1.8	1.8	1.8	78	-1.7	5	SSW	0.42	6	SSW	-0.7	1.6	-0.8	-3.1	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	67	7.8	-1.1	8.9	1.1	10	5	
27/04/2017	00:55	1.7	1.8	1.7	78	-1.7	4	SSW	0.33	6	SSW	-0.2	1.6	-0.3	-2.6	30.06	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	67	7.8	-1.1	8.9	1.1	10	5	
27/04/2017	01:00	1.7	1.7	1.7	78	-1.8	4	SSW	0.33	5	SSW	-0.3	1.5	-0.4	-2.7	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.03	67	7.8	-1.1	8.9	1.1	10	5	
27/04/2017	01:05	1.6	1.7	1.6	78	-1.8	5	SSW	0.42	6	SSW	-0.8	1.4	-1.0	-3.3	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	67	7.2	-1.1	8.9	1.1	10	5	
27/04/2017	01:10	1.6	1.6	1.6	79	-1.6	5	SSW	0.42	6	SSW	-0.8	1.4	-1.0	-3.3	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	66	7.2	-1.1	8.9	0.6	10	5	
27/04/2017	01:15	1.6	1.7	1.6	79	-1.6	5	SSW	0.42	7	SSW	-0.8	1.4	-1.0	-3.3	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	66	7.2	-1.1	8.9	1.1	11	5	
27/04/2017	01:20	1.7	1.7	1.6	79	-1.5	5	SSW	0.42	7	SSW	-0.7	1.6	-0.9	-3.2	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	66	7.2	-1.1	8.9	1.1	11	5	
27/04/2017	01:25	1.8	1.8	1.7	79	-1.5	5	SSW	0.42	6	SSW	-0.7	1.6	-0.8	-3.1	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	66	7.2	-0.6	8.9	1.1	11	5	
27/04/2017	01:30	1.9	1.9	1.8	79	-1.3	5	S	0.42	6	SSW	-0.4	1.8	-0.6	-2.9	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	66	7.2	0.0	8.9	1.7	11	5	
27/04/2017	01:35	2.1	2.1	1.9	79	-1.2	5	S	0.42	6	S	-0.3	1.9	-0.4	-2.7	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	66	7.2	0.6	8.9	1.7	11	5	
27/04/2017	01:40	2.2	2.2	2.1	78	-1.2	4	S	0.33	6	S	0.4	2.1	0.2	-2.1	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	66	7.2	0.6	8.9	2.2	10	5	
27/04/2017	01:45	2.3	2.3	2.2	78	-1.1	5	S	0.42	7	S	0.0	2.2	-0.2	-2.4	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	66	7.2	1.1	8.9	2.2	9	5	
27/04/2017	01:50	2.3	2.4	2.3	78	-1.2	5	S	0.42	6	S	-0.1	2.1	-0.2	-2.5	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	7.2	1.1	8.9	2.2	8	5	
27/04/2017	01:55	2.4	2.4	2.3	78	-1.0	5	S	0.42	7	S	0.1	2.3	-0.1	-2.3	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	65	7.2	1.1	8.9	2.2	6	5	
27/04/2017	02:00	2.6	2.6	2.4	77	-1.1	5	SSW	0.42	6	S	0.3	2.3	0.1	-2.2	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.03	65	7.2	1.7	8.9	2.2	4	5	
27/04/2017	02:05	2.7	2.7	2.6	76	-1.1	3	SSW	0.25	5	SSW	1.5	2.4	1.3	-1.0	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.2	1.7	8.9	2.2	4	5	
27/04/2017	02:10	2.8	2.8	2.7	75	-1.2	3	SSW	0.25	5	SSW	1.7	2.6	1.5	-0.8	30.05	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.2	1.7	8.9	2.8	3	5	
27/04/2017	02:15	2.8	2.9	2.8	75	-1.2	4	SSW	0.33	5	SSW	1.1	2.6	0.9	-1.4	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	65	7.2	1.7	8.9	2.8	2	5	
27/04/2017	02:20	2.9	2.9	2.8	75	-1.1	4	SSW	0.33	7	SSW	1.2	2.7	1.0	-1.3	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	7.2	2.2	8.9	2.8	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 inches	min	12 inches	Temp	Wet 1	Int.
27/04/2017	02:25	3.1	3.1	3.0	74	-1.1	3	SSW	0.25	5	SSW	2.1	2.9	1.8	-0.4	30.04	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	7.2	2.2	8.9	2.8	0	5
27/04/2017	02:30	3.2	3.2	3.1	73	-1.2	3	SSW	0.25	6	SSW	2.1	2.9	1.8	-0.4	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	7.2	2.2	8.9	3.3	0	5
27/04/2017	02:35	3.2	3.2	3.2	74	-1.0	3	SSW	0.25	5	SSW	2.2	3.0	1.9	-0.3	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	7.2	2.2	8.9	2.8	0	5
27/04/2017	02:40	3.2	3.2	3.2	73	-1.2	3	SSW	0.25	6	SSW	2.2	2.9	1.9	-0.4	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	7.2	2.2	8.9	2.8	0	5
27/04/2017	02:45	3.2	3.2	3.2	73	-1.2	4	SSW	0.33	6	SSW	1.6	2.9	1.3	-1.0	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	7.2	1.7	8.9	2.8	0	5
27/04/2017	02:50	3.3	3.3	3.2	73	-1.1	4	SSW	0.33	6	SSW	1.6	3.0	1.3	-0.9	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	7.2	1.7	8.9	2.8	0	5
27/04/2017	02:55	3.3	3.3	3.3	72	-1.3	4	SSW	0.33	6	SSW	1.6	3.0	1.3	-0.9	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	6.7	1.7	8.3	2.8	0	5
27/04/2017	03:00	3.2	3.3	3.2	73	-1.2	2	SSW	0.17	4	SSW	2.9	2.9	2.7	0.4	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	63	6.7	1.7	8.3	2.8	0	5
27/04/2017	03:05	3.1	3.2	3.1	73	-1.3	2	SSW	0.17	4	SSW	2.8	2.8	2.5	0.2	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	6.7	1.1	8.3	2.2	0	5
27/04/2017	03:10	2.9	3.1	2.9	74	-1.3	2	SSW	0.17	5	SSW	2.6	2.7	2.4	0.1	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	6.7	0.0	8.3	2.2	0	5
27/04/2017	03:15	2.7	2.8	2.7	74	-1.5	2	SSW	0.17	5	SSW	2.4	2.5	2.2	-0.1	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	6.7	0.0	8.3	1.7	0	5
27/04/2017	03:20	2.6	2.7	2.6	74	-1.6	1	SSW	0.08	4	SSW	2.6	2.4	2.4	0.1	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	63	6.7	-0.6	8.3	1.7	0	5
27/04/2017	03:25	2.4	2.7	2.4	75	-1.5	2	SSW	0.17	6	SSW	2.1	2.2	1.9	-0.4	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	63	6.7	-0.6	8.3	1.7	0	5
27/04/2017	03:30	2.6	2.6	2.4	74	-1.6	3	SSW	0.25	6	SSW	1.4	2.3	1.2	-1.1	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	63	6.7	-0.6	8.3	1.7	0	5
27/04/2017	03:35	2.6	2.6	2.6	73	-1.7	3	SSW	0.25	6	SSW	1.4	2.3	1.2	-1.1	30.03	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	63	6.7	0.0	8.3	2.2	0	5
27/04/2017	03:40	2.7	2.7	2.6	73	-1.7	3	SSW	0.25	5	SSW	1.5	2.4	1.2	-1.1	30.03	0.2	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	6.7	-0.6	8.3	1.7	0	5
27/04/2017	03:45	2.6	2.7	2.6	73	-1.7	4	SSW	0.33	8	WSW	0.8	2.3	0.6	-1.7	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.06	0	0.00	63	6.7	-0.6	8.3	1.7	0	5
27/04/2017	03:50	2.8	2.8	2.6	72	-1.8	3	W	0.25	6	W	1.7	2.5	1.4	-0.9	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	6.7	0.0	8.3	2.2	0	5
27/04/2017	03:55	2.9	2.9	2.7	71	-1.9	5	W	0.42	8	W	0.7	2.6	0.3	-1.9	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	6.7	0.0	8.3	2.2	0	5
27/04/2017	04:00	3.0	3.0	2.9	70	-1.9	5	WNW	0.42	8	WNW	0.8	2.7	0.4	-1.8	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	62	6.7	0.6	8.3	2.8	0	5
27/04/2017	04:05	3.0	3.0	3.0	70	-1.9	4	WNW	0.33	7	WNW	1.3	2.7	0.9	-1.3	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	6.7	0.6	8.3	2.2	0	5
27/04/2017	04:10	3.1	3.1	3.0	70	-1.9	6	WNW	0.50	9	W	0.4	2.7	0.1	-2.2	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	6.7	1.1	8.3	2.8	0	5
27/04/2017	04:15	3.1	3.1	3.1	70	-1.8	4	W	0.33	8	WNW	1.4	2.8	1.1	-1.2	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	6.7	1.1	8.3	2.8	0	5
27/04/2017	04:20	3.1	3.1	3.1	70	-1.9	4	W	0.33	9	W	1.3	2.7	1.0	-1.3	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	6.7	1.1	8.3	2.8	0	5
27/04/2017	04:25	3.1	3.1	3.1	70	-1.8	5	WNW	0.42	8	WNW	0.9	2.8	0.6	-1.7	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	6.7	1.1	8.3	2.8	0	5
27/04/2017	04:30	3.1	3.1	3.1	70	-1.9	4	WNW	0.33	7	WNW	1.3	2.7	1.0	-1.3	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	6.7	1.1	8.3	2.8	0	5
27/04/2017	04:35	3.1	3.1	3.1	70	-1.8	5	WNW	0.42	8	WNW	0.9	2.8	0.6	-1.7	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	6.7	1.1	8.3	2.8	0	5
27/04/2017	04:40	3.2	3.2	3.1	70	-1.8	6	WNW	0.50	8	WNW	0.6	2.8	0.2	-2.1	30.02	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	6.7	1.7	8.3	2.8	0	5
27/04/2017	04:45	3.2	3.2	3.2	69	-1.9	5	WNW	0.42	8	W	1.1	2.9	0.7	-1.6	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	6.7	1.7	8.3	2.8	0	5
27/04/2017	04:50	3.2	3.2	3.2	69	-1.9	4	W	0.33	7	WSW	1.6	2.9	1.2	-1.1	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	6.7	1.7	8.3	2.8	0	5
27/04/2017	04:55	3.2	3.2	3.2	69	-2.0	4	WSW	0.33	8	W	1.5	2.8	1.2	-1.1	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	6.7	1.1	8.3	2.8	0	5
27/04/2017	05:00	3.3	3.3	3.2	68	-2.0	6	W	0.50	10	WSW	0.8	3.0	0.4	-1.8	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	61	6.7	1.7	8.3	2.8	0	5
27/04/2017	05:05	3.4	3.4	3.3	68	-1.9	7	W	0.58	12	WNW	0.6	3.1	0.2	-2.0	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	6.7	1.7	8.3	2.8	0	5
27/04/2017	05:10	3.5	3.5	3.4	67	-2.1	7	W	0.58	11	W	0.6	3.1	0.2	-2.0	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	6.7	1.7	8.3	2.8	0	5
27/04/2017	05:15	3.6	3.6	3.5	67	-2.0	7	W	0.58	12	WNW	0.7	3.2	0.3	-1.9	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	6.7	1.7	8.3	3.3	0	5
27/04/2017	05:20	3.7	3.7	3.6	67	-1.8	8	W	0.67	14	WNW	0.6	3.3	0.2	-2.0	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	6.7	1.7	8.3	3.3	0	5
27/04/2017	05:25	3.7	3.7	3.7	67	-1.8	8	W	0.67	12	WNW	0.6	3.3	0.2	-2.0	30.01	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	6.7	1.7	8.3	3.3	0	5
27/04/2017	05:30	3.7	3.7	3.7	68	-1.7	9	W	0.75	14	W	0.2	3.3	-0.1	-2.2	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	60	6.7	2.2	8.3	3.3	0	5
27/04/2017	05:35	3.7	3.7	3.7	68	-1.6	8	W	0.67	13	W	0.6	3.4	0.2	-1.9	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	60	6.1	2.2	8.3	3.3	0	5
27/04/2017	05:40	3.8	3.8	3.7	68	-1.6	8	W	0.67	12	W	0.6	3.4	0.3	-1.9	30.00	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	60	6.1	2.2	8.3	3.9	0	5
27/04/2017	05:45	3.9	3.9	3.8	68	-1.5	7	W	0.58	12	W	1.1	3.6	0.7	-1.5	30.00	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.05	0	0.00	60	6.1	2.8	8.3	3.9	0	5
27/04/2017	05:50	4.0	4.0	3.9	69	-1.2	7	W	0.58	11	W	1.2	3.7	0.9	-1.3	30.00	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.05	0	0.00	60	6.1	2.8	8.3	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 inches	min	12 inches	Temp	Wet 1	Int.	
27/04/2017	05:55	4.1	4.1	4.0	70	-0.9	7	W	0.58	13	WNW	1.3	3.8	1.0	-1.1	30.00	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.05	0	0.00	60	6.1	2.8	8.3	3.9	0	5	
27/04/2017	06:00	4.2	4.2	4.1	70	-0.8	7	W	0.58	16	WSW	1.4	3.8	1.1	-1.0	30.00	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.05	0	0.03	59	6.1	3.3	8.3	3.9	0	5	
27/04/2017	06:05	4.3	4.3	4.2	70	-0.7	8	W	0.67	16	WSW	1.2	3.9	0.9	-1.1	30.00	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.05	0	0.00	59	6.1	3.3	8.3	4.4	0	5	
27/04/2017	06:10	4.3	4.3	4.2	69	-0.9	10	W	0.83	16	W	0.7	3.9	0.4	-1.4	30.00	0.0	0.0	18	0.13	18	0.0	0.00	0.0	0.05	0	0.00	59	6.1	3.3	8.3	4.4	0	5	
27/04/2017	06:15	4.3	4.3	4.3	70	-0.7	9	W	0.75	14	W	0.9	3.9	0.6	-1.2	30.00	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.05	0	0.00	59	6.1	3.9	8.3	4.4	0	5	
27/04/2017	06:20	4.4	4.4	4.3	70	-0.6	8	W	0.67	12	W	1.4	4.1	1.1	-0.8	30.00	0.0	0.0	26	0.19	26	0.0	0.00	0.0	0.05	0	0.00	59	6.1	3.9	8.3	4.4	0	5	
27/04/2017	06:25	4.4	4.4	4.4	70	-0.6	6	W	0.50	9	W	2.1	4.1	1.8	-0.1	30.00	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.05	0	0.00	59	6.1	3.9	8.3	4.4	0	5	
27/04/2017	06:30	4.4	4.4	4.4	71	-0.4	5	WSW	0.42	8	WSW	2.5	4.1	2.2	0.3	30.00	0.0	0.0	34	0.24	37	0.0	0.00	0.0	0.05	0	0.00	59	6.1	3.9	8.3	4.4	0	5	
27/04/2017	06:35	4.5	4.5	4.4	71	-0.3	6	W	0.50	9	W	2.2	4.2	1.8	0.1	30.00	0.0	0.0	39	0.28	40	0.0	0.00	0.0	0.05	0	0.00	59	6.1	4.4	8.3	4.4	0	5	
27/04/2017	06:40	4.6	4.6	4.5	71	-0.3	8	W	0.67	14	WNW	1.6	4.2	1.2	-0.4	30.00	0.0	0.0	42	0.3	42	0.0	0.00	0.0	0.05	0	0.00	58	6.1	4.4	8.3	5.0	0	5	
27/04/2017	06:45	4.5	4.6	4.5	70	-0.5	7	W	0.58	14	W	1.8	4.2	1.4	-0.3	30.00	0.0	0.0	42	0.3	42	0.0	0.00	0.0	0.05	0	0.00	58	6.1	4.4	8.3	5.0	0	5	
27/04/2017	06:50	4.5	4.6	4.5	71	-0.3	3	W	0.25	7	W	3.6	4.2	3.3	1.6	30.00	0.0	0.0	44	0.32	44	0.0	0.00	0.0	0.05	0	0.00	58	6.1	4.4	8.3	5.0	0	5	
27/04/2017	06:55	4.6	4.6	4.5	71	-0.3	4	WSW	0.33	8	WSW	3.1	4.2	2.7	1.1	30.00	0.0	0.0	47	0.34	49	0.0	0.00	0.0	0.05	0	0.00	58	6.1	5.0	8.3	5.0	0	5	
27/04/2017	07:00	4.6	4.6	4.5	72	0.0	5	WSW	0.42	11	WSW	2.7	4.3	2.4	0.8	30.00	0.0	0.0	56	0.4	62	0.0	0.00	0.0	0.05	0	0.05	58	6.1	5.0	8.3	5.0	0	5	
27/04/2017	07:05	4.7	4.7	4.6	72	0.0	4	WSW	0.33	10	WNW	3.2	4.4	2.9	1.6	30.00	0.0	0.0	70	0.5	76	0.0	0.00	0.0	0.05	0	0.00	58	6.1	5.0	8.3	5.6	0	5	
27/04/2017	07:10	4.8	4.8	4.7	72	0.2	4	W	0.33	8	W	3.4	4.6	3.1	1.8	30.00	0.0	0.0	80	0.57	81	0.0	0.00	0.0	0.05	0	0.00	57	6.1	5.6	8.3	5.6	0	5	
27/04/2017	07:15	4.9	4.9	4.8	72	0.3	4	WSW	0.33	8	W	3.6	4.7	3.3	2.1	30.00	0.0	0.0	87	0.62	95	0.0	0.00	0.0	0.05	0	0.00	57	6.1	5.6	8.3	6.1	0	5	
27/04/2017	07:20	5.1	5.1	4.9	72	0.4	6	WSW	0.50	12	WNW	2.8	4.8	2.5	1.4	30.00	0.0	0.0	93	0.67	97	0.0	0.00	0.0	0.05	0	0.00	57	6.1	6.1	8.3	6.1	0	5	
27/04/2017	07:25	5.2	5.2	5.1	72	0.5	7	WSW	0.58	12	WSW	2.6	4.9	2.3	1.1	30.00	0.0	0.0	79	0.57	90	0.0	0.00	0.0	0.05	0	0.00	57	6.1	6.1	8.3	5.6	0	5	
27/04/2017	07:30	5.2	5.2	5.2	72	0.5	6	W	0.50	12	W	2.9	4.9	2.7	1.4	30.00	0.0	0.0	83	0.59	91	0.0	0.00	0.0	0.05	0	0.00	57	6.1	6.1	8.3	5.6	0	5	
27/04/2017	07:35	5.1	5.2	5.1	72	0.5	6	WSW	0.50	12	WSW	2.8	4.8	2.6	1.4	30.00	0.0	0.0	94	0.67	95	0.0	0.00	0.0	0.05	0	0.00	57	6.1	6.1	8.3	6.1	0	5	
27/04/2017	07:40	5.0	5.1	5.0	72	0.4	6	WSW	0.50	11	WSW	2.7	4.7	2.4	2.9	30.00	0.0	0.0	91	0.65	93	0.0	0.00	0.0	0.05	0	0.00	57	6.1	6.1	8.3	5.6	0	5	
27/04/2017	07:45	4.9	5.0	4.9	72	0.3	5	WSW	0.42	11	W	3.1	4.7	2.8	3.3	29.99	0.0	0.0	91	0.65	93	0.0	0.00	0.0	0.05	0	0.00	56	6.1	6.1	8.3	5.6	0	5	
27/04/2017	07:50	5.0	5.0	4.9	72	0.4	5	W	0.42	10	W	3.1	4.7	2.8	3.6	29.99	0.0	0.0	97	0.7	100	0.0	0.00	0.0	0.05	0	0.00	56	6.1	6.1	8.3	5.6	0	5	
27/04/2017	07:55	5.0	5.0	4.9	73	0.6	6	W	0.50	14	WSW	2.7	4.7	2.4	3.2	29.99	0.0	0.0	93	0.67	97	0.0	0.00	0.0	0.05	0	0.00	56	6.1	6.1	8.3	5.6	0	5	
27/04/2017	08:00	5.1	5.1	5.0	73	0.6	5	WSW	0.42	11	SW	3.2	4.8	2.9	3.8	29.99	0.0	0.0	104	0.75	109	0.0	0.00	0.0	0.05	0	0.05	56	6.1	6.7	8.3	5.6	0	5	
27/04/2017	08:05	5.1	5.1	5.1	74	0.8	6	WSW	0.50	13	WSW	2.8	4.8	2.6	3.6	29.99	0.0	0.0	108	0.77	116	0.0	0.00	0.0	0.05	0	0.00	56	6.1	6.1	8.3	6.1	0	5	
27/04/2017	08:10	5.1	5.1	5.1	74	0.9	4	SSW	0.33	8	WSW	3.7	4.9	3.5	5.0	29.99	0.0	0.0	130	0.93	134	0.0	0.00	0.0	0.05	0	0.00	55	6.1	6.7	8.3	6.1	0	5	
27/04/2017	08:15	5.2	5.2	5.1	75	1.1	5	WSW	0.42	15	WSW	3.3	4.9	3.1	4.6	29.99	0.0	0.0	132	0.95	142	0.0	0.00	0.0	0.05	0	0.00	55	6.1	7.2	8.3	6.1	0	5	
27/04/2017	08:20	5.3	5.3	5.2	75	1.2	5	W	0.42	10	SW	3.4	5.1	3.2	5.3	29.99	0.0	0.0	164	1.18	181	0.0	0.00	0.0	0.05	0	0.00	55	6.1	7.8	8.3	6.7	0	5	
27/04/2017	08:25	5.4	5.4	5.3	76	1.5	6	W	0.50	13	WSW	3.3	5.2	3.1	5.6	29.99	0.0	0.0	188	1.35	192	0.0	0.00	0.0	0.05	0	0.00	56	6.7	8.3	8.3	7.2	0	5	
27/04/2017	08:30	5.6	5.6	5.4	76	1.7	3	WSW	0.25	8	W	4.8	5.4	4.6	7.2	29.98	0.0	0.0	190	1.36	197	0.0	0.00	0.0	0.04	0	0.00	55	6.7	8.9	8.3	7.8	0	5	
27/04/2017	08:35	5.9	5.9	5.6	76	2.0	3	W	0.25	9	WNW	5.2	5.7	4.9	7.7	29.98	0.0	0.0	198	1.42	213	0.0	0.00	0.0	0.04	0	0.00	55	6.7	10.0	8.3	8.3	0	5	
27/04/2017	08:40	6.1	6.1	5.9	75	2.0	4	WSW	0.33	8	WSW	4.9	5.9	4.7	7.7	29.98	0.0	0.0	217	1.56	227	0.0	0.00	0.0	0.04	0	0.00	55	6.7	10.6	8.3	8.3	0	5	
27/04/2017	08:45	6.2	6.2	6.1	74	1.9	6	W	0.50	11	WNW	4.1	5.9	3.9	6.2	29.98	0.0	0.0	180	1.29	188	0.0	0.00	0.0	0.04	0	0.00	55	6.7	9.4	8.3	7.8	0	5	
27/04/2017	08:50	6.3	6.3	6.2	74	2.0	6	WNW	0.50	12	WNW	4.3	6.1	4.1	6.4	29.98	0.0	0.0	180	1.29	183	0.0	0.00	0.0	0.04	0	0.00	55	6.7	10.0	8.3	8.3	1	5	
27/04/2017	08:55	6.4	6.4	6.3	74	2.1	7	WNW	0.58	12	WNW	4.2	6.2	3.9	5.9	29.98	0.0	0.0	161	1.15	167	0.0	0.00	0.0	0.04	0	0.00	55	6.7	9.4	8.3	7.8	8	5	
27/04/2017	09:00	6.4	6.4	6.4	74	2.1	7	WNW	0.58	18	W	4.2	6.2	3.9	5.7	29.98	0.0	0.0	153	1.1	158	0.0	0.00	0.0	0.04	0	0.08	54	6.7	8.3	8.3	7.2	6	5	
27/04/2017	09:05	6.3	6.4	6.3	74	2.0	13	WNW	1.08	21	WNW	2.3	6.1	2.1	3.1	29.98	0.0	0.0	131	0.94	137	0.0	0.00	0.0	0.04	0	0.00	54	6.7	7.8	8.3	6.7	4	5	
27/04/2017	09:10	6.3	6.3	6.2	75	2.2	11	WNW	0.92	20	WNW	2.8	6.1	2.6	3.5	29.98	0.0	0.0	123	0.88	128	0.0	0.00	0.0	0.04	0	0.00	54	6.7	7.8	8.3	6.7	3	5	
27/04/2017	09:15	6.3	6.3	6.2	75	2.2	12	W	1.00	25	WNW	2.6	6.1	2.3	3.4	29.98	0.0	0.0	135	0.97	149	0.0	0.00	0.0	0.04	0	0.00	54	6.7	7.8	8.3	6.7	3	5	
27/04/2017	09:20	6.3	6.3	6.2	75	2.2	11	W	0.92	18	WNW	2.8	6.1	2.6	3.9	29.98																			

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 inches	min	12 inches	Temp	Wet 1	Int.			
27/04/2017	09:25	6.4	6.4	6.3	75	2.3	11	WNW	0.92	18	W	3.0	6.2	2.8	4.4	29.98	0.0	0.0	173	1.24	178	0.0	0.00	0.0	0.04	0	0.00	54	6.7	8.3	8.3	7.8	1	5			
27/04/2017	09:30	6.6	6.6	6.4	76	2.7	11	WNW	0.92	16	WNW	3.2	6.4	2.9	4.5	29.97	0.0	0.0	169	1.21	171	0.0	0.00	0.0	0.04	0	0.00	54	6.7	8.9	8.3	7.8	0	5			
27/04/2017	09:35	6.7	6.7	6.6	75	2.5	10	WNW	0.83	24	W	3.5	6.4	3.3	4.7	29.97	0.0	0.0	156	1.12	162	0.0	0.00	0.0	0.04	0	0.00	53	6.7	8.9	8.3	7.8	0	5			
27/04/2017	09:40	6.7	6.7	6.7	75	2.5	13	W	1.08	27	WNW	2.8	6.4	2.6	3.6	29.97	0.0	0.0	140	1	144	0.0	0.00	0.0	0.04	0	0.00	53	6.7	8.3	8.3	7.8	1	5			
27/04/2017	09:45	6.6	6.7	6.6	76	2.7	12	W	1.00	27	WNW	2.9	6.4	2.7	3.9	29.97	0.0	0.0	148	1.06	153	0.0	0.00	0.0	0.04	0	0.00	53	6.7	8.3	8.3	7.8	0	5			
27/04/2017	09:50	6.6	6.7	6.6	75	2.5	13	W	1.08	20	NW	2.7	6.4	2.5	3.8	29.97	0.0	0.0	163	1.17	171	0.1	0.00	0.5	0.04	0	0.00	53	6.7	8.3	8.3	7.8	0	5			
27/04/2017	09:55	6.7	6.7	6.6	75	2.5	12	W	1.00	21	WNW	3.0	6.4	2.8	4.7	29.97	0.0	0.0	205	1.47	213	0.6	0.02	0.7	0.04	0	0.00	53	6.7	9.4	8.3	8.3	0	5			
27/04/2017	10:00	6.9	6.9	6.7	75	2.8	12	W	1.00	22	NW	3.3	6.7	3.1	4.9	29.97	0.0	0.0	205	1.47	207	0.6	0.02	0.6	0.04	0	0.10	53	6.7	9.4	8.3	8.3	0	5			
27/04/2017	10:05	7.1	7.1	6.9	75	2.9	9	W	0.75	22	WNW	4.2	6.8	4.0	5.9	29.97	0.0	0.0	197	1.41	202	0.6	0.02	0.6	0.04	0	0.00	53	6.7	10.0	8.3	8.3	0	5			
27/04/2017	10:10	7.2	7.2	7.1	74	2.8	12	W	1.00	27	WNW	3.6	6.9	3.4	4.9	29.97	0.0	0.0	187	1.34	197	0.6	0.02	0.7	0.04	0	0.00	53	6.7	9.4	8.3	8.3	0	5			
27/04/2017	10:15	7.3	7.3	7.2	75	3.1	9	W	0.75	18	WNW	4.5	7.1	4.3	6.3	29.97	0.0	0.0	211	1.51	218	0.9	0.03	1.0	0.04	0	0.00	53	6.7	10.0	8.3	8.9	0	5			
27/04/2017	10:20	7.4	7.4	7.3	74	3.1	12	WNW	1.00	23	WNW	3.8	7.2	3.6	6.1	29.97	0.0	0.0	263	1.89	287	1.3	0.05	1.4	0.04	0	0.00	53	6.7	11.1	8.3	9.4	0	5			
27/04/2017	10:25	7.4	7.4	7.4	74	3.1	12	W	1.00	23	W	3.9	7.2	3.7	6.5	29.97	0.0	0.0	302	2.16	332	1.6	0.06	1.7	0.04	0	0.00	53	7.2	11.7	8.3	9.4	0	5			
27/04/2017	10:30	7.6	7.6	7.4	74	3.3	10	W	0.83	21	W	4.6	7.4	4.4	8.4	29.96	0.0	0.0	407	2.92	468	2.0	0.07	2.3	0.04	0	0.00	53	7.2	12.8	8.3	10.6	0	5			
27/04/2017	10:35	8.0	8.0	7.6	73	3.5	10	WNW	0.83	22	W	5.1	7.8	4.8	9.3	29.96	0.0	0.0	465	3.33	478	2.6	0.09	3.4	0.04	0	0.00	53	7.2	15.6	8.3	11.7	0	5			
27/04/2017	10:40	8.4	8.4	8.0	72	3.7	9	W	0.75	21	WSW	5.8	8.2	5.6	10.2	29.96	0.0	0.0	456	3.27	483	2.9	0.10	3.2	0.03	0	0.00	52	7.2	16.7	8.3	12.2	0	5			
27/04/2017	10:45	8.4	8.4	8.4	72	3.7	9	WNW	0.75	19	WNW	5.8	8.2	5.6	10.4	29.96	0.0	0.0	517	3.71	584	2.8	0.10	3.4	0.03	0	0.00	52	7.2	16.1	8.3	12.8	0	5			
27/04/2017	10:50	8.6	8.6	8.4	72	3.8	10	WSW	0.83	23	WNW	5.7	8.3	5.5	10.1	29.96	0.0	0.0	530	3.8	548	2.3	0.08	2.6	0.03	0	0.00	52	7.2	16.7	8.3	12.2	0	5			
27/04/2017	10:55	8.5	8.6	8.4	72	3.7	8	W	0.67	14	WNW	6.3	8.3	6.1	10.1	29.96	0.0	0.0	381	2.73	410	1.7	0.06	1.8	0.03	0	0.00	52	7.2	15.0	8.3	11.7	0	5			
27/04/2017	11:00	8.5	8.6	8.5	71	3.5	11	W	0.92	23	W	5.4	8.2	5.1	8.1	29.95	0.0	0.0	329	2.36	353	1.7	0.06	1.8	0.03	0	0.20	51	7.2	13.3	8.3	10.6	0	5			
27/04/2017	11:05	8.4	8.5	8.4	71	3.5	9	W	0.75	19	W	5.8	8.2	5.6	9.1	29.95	0.0	0.0	356	2.55	371	1.8	0.06	1.8	0.03	0	0.00	51	7.2	13.9	8.3	11.1	0	5			
27/04/2017	11:10	8.2	8.4	8.2	72	3.5	12	WSW	1.00	22	WSW	4.8	8.0	4.6	7.3	29.95	0.0	0.0	305	2.19	327	1.5	0.05	1.7	0.04	0	0.00	51	7.2	12.8	8.3	10.6	0	5			
27/04/2017	11:15	8.2	8.3	8.2	72	3.5	11	W	0.92	24	W	5.1	8.0	4.8	7.5	29.95	0.0	0.0	296	2.12	302	1.7	0.06	1.8	0.04	0	0.00	51	7.2	12.2	8.3	10.0	0	5			
27/04/2017	11:20	8.1	8.2	8.1	74	3.7	13	W	1.08	21	WNW	4.4	7.8	4.2	6.8	29.95	0.0	0.0	312	2.24	325	1.7	0.06	1.8	0.04	0	0.00	51	7.8	12.2	8.3	10.0	0	5			
27/04/2017	11:25	8.1	8.1	8.0	75	3.9	10	W	0.83	19	W	5.1	7.9	4.9	7.5	29.95	0.0	0.0	282	2.02	285	1.5	0.05	1.6	0.04	0	0.00	51	7.8	12.8	8.3	10.0	0	5			
27/04/2017	11:30	8.0	8.1	8.0	75	3.8	11	W	0.92	21	NW	4.8	7.8	4.6	7.2	29.95	0.0	0.0	303	2.17	332	1.8	0.06	2.0	0.04	0	0.00	51	7.8	12.2	8.3	10.0	0	5			
27/04/2017	11:35	7.9	8.1	7.9	76	4.0	10	W	0.83	21	WNW	5.0	7.8	4.8	6.6	29.95	0.0	0.0	220	1.58	250	1.0	0.04	1.2	0.04	0	0.00	51	7.8	11.1	8.3	8.9	0	5			
27/04/2017	11:40	7.9	7.9	7.9	77	4.2	10	WSW	0.83	18	W	5.0	7.8	4.8	7.2	29.95	0.0	0.0	271	1.94	292	1.4	0.05	1.5	0.04	0	0.00	51	7.8	11.7	8.3	9.4	1	5			
27/04/2017	11:45	7.9	7.9	7.9	76	3.9	11	WNW	0.92	20	WNW	4.7	7.7	4.5	6.5	29.95	0.0	0.0	248	1.78	253	1.2	0.04	1.2	0.04	0	0.00	51	7.8	11.7	8.3	9.4	0	5			
27/04/2017	11:50	8.0	8.0	7.9	77	4.2	11	WNW	0.92	20	WNW	4.8	7.8	4.6	6.6	29.95	0.0	0.0	244	1.75	260	1.2	0.04	1.3	0.04	0	0.00	51	7.8	11.7	8.3	10.0	0	5			
27/04/2017	11:55	8.0	8.1	8.0	76	4.0	10	WNW	0.83	18	WNW	5.1	7.8	4.9	5.9	29.95	0.0	0.0	165	1.18	179	0.5	0.02	0.7	0.04	0	0.00	51	7.8	10.6	8.3	9.4	0	5			
27/04/2017	12:00	8.1	8.1	8.0	76	4.1	9	WNW	0.75	15	WNW	5.5	7.9	5.3	6.2	29.95	0.0	0.0	150	1.08	169	0.4	0.01	0.7	0.04	0	0.15	51	7.8	10.6	8.3	8.9	1	5			
27/04/2017	12:05	8.1	8.1	8.1	77	4.3	7	WNW	0.58	14	WNW	6.2	7.9	6.0	6.2	29.95	0.0	0.0	107	0.77	114	0.0	0.00	0.0	0.04	0	0.00	51	7.8	9.4	8.3	8.3	4	5			
27/04/2017	12:10	8.1	8.1	8.1	76	4.1	10	WNW	0.83	15	WNW	5.1	7.9	4.9	5.4	29.95	0.0	0.0	129	0.92	137	0.0	0.00	0.0	0.04	0	0.00	51	7.8	8.9	8.3	8.3	3	5			
27/04/2017	12:15	8.2	8.2	8.1	77	4.4	8	WNW	0.67	13	WNW	5.9	8.0	5.7	7.2	29.94	0.0	0.0	192	1.38	213	0.8	0.03	1.2	0.04	0	0.00	52	7.8	10.6	8.3	9.4	0	5			
27/04/2017	12:20	8.4	8.4	8.2	76	4.5	7	WNW	0.58	14	WNW	6.6	8.3	6.4	8.8	29.94	0.0	0.0	265	1.9	283	1.7	0.06	1.9	0.03	0	0.00	52	7.8	12.8	8.3	10.6	0	5			
27/04/2017	12:25	8.8	8.8	8.4	76	4.8	8	W	0.67	14	W	6.6	8.6	6.4	9.4	29.94	0.0	0.0	312	2.24	338	2.2	0.08	2.3	0.03	0	0.00	52	7.8	14.4	8.3	11.7	0	5			
27/04/2017	12:30	9.0	9.0	8.8	73	4.4	7	W	0.58	15	WSW	7.2	8.8	7.0	9.1	29.94	0.0	0.0	234	1.68	292	1.3	0.05	1.9	0.03	0	0.00	52	8.3	13.3	8.3	11.1	0	5			
27/04/2017	12:35	8.9	9.0	8.9	72	4.2	11	WNW	0.92	21	WNW	5.9	8.7	5.7	7.8	29.94	0.0	0.0	265	1.9	294	1.7	0.06	2.0	0.03	0	0.00	52	8.3	12.8	8.3	10.6	1	5			
27/04/2017	12:40	8.8	8.9	8.8	72	4.0	9	W	0.75	19	WNW	6.3	8.6	6.1	8.1	29.94	0.0	0.0	251	1.8	302	1.5	0.05	2.1	0.03	0	0.00	52	8.3	12.8	8.3	10.6	0	5			
27/04/2017	12:45	8.5	8.8	8.5	73	3.9	13	WNW	1.08	20	W	4.9	8.3	4.7	5.0	29.94	0.0	0.0	119	0.85	144	0.1	0.00	0.5	0.03	0	0.00	52	8.3	10.6	8.3	9.4	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 inches	min	12 inches	Temp	Wet 1	Int.
27/04/2017	12:55	8.3	8.4	8.3	74	3.9	12	WNW	1.00	25	NW	4.9	8.1	4.7	5.0	29.94	0.0	0.0	116	0.83	137	0.0	0.00	0.0	0.04	0	0.00	52	8.3	10.0	8.3	8.9	1	5
27/04/2017	13:00	8.3	8.3	8.3	75	4.2	10	W	0.83	19	WNW	5.4	8.2	5.3	6.7	29.94	0.0	0.0	196	1.4	239	1.0	0.04	1.3	0.04	0	0.00	52	8.3	10.6	8.3	9.4	0	5
27/04/2017	13:05	8.6	8.6	8.4	75	4.4	9	W	0.75	15	WNW	6.0	8.4	5.8	7.7	29.94	0.0	0.0	234	1.68	246	1.5	0.05	1.6	0.03	0	0.13	52	8.3	11.7	8.3	10.6	1	5
27/04/2017	13:10	8.7	8.7	8.6	75	4.5	13	WNW	1.08	20	WNW	5.2	8.6	5.0	7.7	29.94	0.0	0.0	340	2.44	401	2.2	0.08	2.7	0.03	0	0.00	52	8.3	13.9	8.3	11.1	0	5
27/04/2017	13:15	9.1	9.1	8.7	74	4.7	13	WNW	1.08	24	WNW	5.6	8.9	5.4	8.8	29.93	0.0	0.0	427	3.06	459	2.7	0.10	3.1	0.03	0	0.00	52	8.3	15.6	8.3	12.2	0	5
27/04/2017	13:20	9.2	9.2	9.1	72	4.4	15	WNW	1.25	28	W	5.3	9.0	5.1	7.3	29.93	0.0	0.0	307	2.2	394	1.8	0.06	2.3	0.03	0	0.00	52	8.3	13.9	8.3	11.1	0	5
27/04/2017	13:25	8.9	9.2	8.9	72	4.1	17	WNW	1.42	28	WNW	4.6	8.7	4.4	4.9	29.93	0.0	0.0	139	1	162	0.1	0.00	0.5	0.03	0	0.00	52	8.3	10.6	8.3	9.4	4	5
27/04/2017	13:30	8.7	8.9	8.7	74	4.3	14	WNW	1.17	24	WNW	4.9	8.6	4.8	6.3	29.93	0.0	0.0	228	1.63	279	1.1	0.04	1.5	0.03	0	0.00	52	8.3	11.1	8.3	10.0	0	5
27/04/2017	13:35	8.9	8.9	8.7	75	4.7	11	WNW	0.92	19	WNW	5.8	8.7	5.7	7.6	29.93	0.0	0.0	246	1.76	283	1.2	0.04	1.5	0.03	0	0.00	52	8.3	12.2	8.3	10.6	4	5
27/04/2017	13:40	8.8	8.9	8.8	76	4.8	13	W	1.08	22	WNW	5.2	8.6	5.1	7.2	29.93	0.0	0.0	278	1.99	285	1.5	0.05	1.6	0.03	0	0.00	52	8.3	10.6	8.3	8.9	15	5
27/04/2017	13:45	8.6	8.8	8.6	76	4.6	12	WNW	1.00	22	W	5.3	8.4	5.1	7.0	29.93	0.0	0.0	248	1.78	281	1.3	0.05	1.5	0.03	0	0.00	52	8.3	10.6	8.3	9.4	15	5
27/04/2017	13:50	8.7	8.7	8.6	76	4.7	11	WNW	0.92	20	WNW	5.6	8.6	5.4	7.2	29.93	0.0	0.0	230	1.65	251	1.5	0.05	1.7	0.03	0	0.00	53	8.3	11.7	8.3	10.6	15	5
27/04/2017	13:55	9.0	9.0	8.7	74	4.6	12	WNW	1.00	22	WNW	5.7	8.8	5.5	8.0	29.93	0.0	0.0	307	2.2	345	2.0	0.07	2.1	0.03	0	0.00	53	8.3	12.8	8.3	11.1	15	5
27/04/2017	14:00	9.2	9.2	9.0	74	4.8	12	WNW	1.00	21	WNW	5.9	9.0	5.7	7.7	29.93	0.0	0.0	254	1.82	278	1.4	0.05	1.6	0.03	0	0.18	53	8.3	12.8	8.3	11.1	15	5
27/04/2017	14:05	9.1	9.2	9.1	73	4.5	9	W	0.75	16	W	6.7	8.9	6.4	8.9	29.93	0.0	0.0	273	1.96	320	1.6	0.06	2.0	0.03	0	0.00	53	8.3	12.2	8.3	10.6	14	5
27/04/2017	14:10	9.2	9.2	9.1	74	4.8	11	WNW	0.92	18	WNW	6.2	9.0	6.0	9.1	29.93	0.0	0.0	356	2.55	373	2.2	0.08	2.3	0.03	0	0.00	53	8.3	13.9	8.3	11.7	1	5
27/04/2017	14:15	9.3	9.3	9.2	73	4.7	11	WNW	0.92	20	WNW	6.3	9.1	6.1	9.3	29.92	0.0	0.0	375	2.69	381	2.2	0.08	2.3	0.03	0	0.00	53	8.9	13.9	8.3	11.7	0	5
27/04/2017	14:20	9.5	9.5	9.3	72	4.7	12	WNW	1.00	21	WSW	6.3	9.3	6.1	9.0	29.92	0.0	0.0	343	2.46	348	2.2	0.08	2.3	0.03	0	0.00	53	8.9	15.0	8.3	12.2	0	5
27/04/2017	14:25	9.4	9.5	9.4	71	4.4	14	W	1.17	27	WNW	5.8	9.2	5.6	8.6	29.92	0.0	0.0	384	2.75	413	2.5	0.09	2.6	0.03	0	0.00	53	8.9	15.0	8.3	12.2	0	5
27/04/2017	14:30	9.7	9.7	9.4	71	4.7	11	WNW	0.92	20	W	6.7	9.4	6.5	9.8	29.92	0.0	0.0	370	2.65	436	2.4	0.09	2.7	0.03	0	0.00	53	8.9	15.6	8.3	12.2	0	5
27/04/2017	14:35	9.4	9.7	9.4	71	4.4	12	W	1.00	21	WNW	6.2	9.2	5.9	6.8	29.92	0.0	0.0	153	1.1	216	0.3	0.01	1.0	0.03	0	0.00	53	8.9	11.7	8.3	10.6	0	5
27/04/2017	14:40	9.3	9.4	9.3	71	4.3	15	WNW	1.25	22	WNW	5.5	9.1	5.3	6.2	29.92	0.0	0.0	162	1.16	192	0.2	0.01	0.7	0.03	0	0.00	53	8.9	11.7	8.3	10.6	0	5
27/04/2017	14:45	9.5	9.5	9.3	70	4.3	14	WNW	1.17	23	WNW	5.8	9.3	5.6	7.1	29.92	0.0	0.0	214	1.53	229	0.8	0.03	1.0	0.03	0	0.00	53	8.9	12.8	8.3	11.1	0	5
27/04/2017	14:50	9.6	9.6	9.5	69	4.1	12	WNW	1.00	23	WNW	6.3	9.3	6.1	8.0	29.92	0.0	0.0	240	1.72	258	1.0	0.04	1.2	0.03	0	0.00	53	8.9	12.8	8.3	11.1	0	5
27/04/2017	14:55	9.5	9.6	9.5	69	4.1	12	W	1.00	24	W	6.3	9.3	6.1	8.3	29.92	0.0	0.0	271	1.94	285	1.3	0.05	1.4	0.03	0	0.00	53	8.9	13.3	8.3	11.1	0	5
27/04/2017	15:00	9.6	9.6	9.5	69	4.1	14	WNW	1.17	23	WNW	5.9	9.3	5.7	8.6	29.92	0.0	0.0	355	2.54	374	1.8	0.06	2.0	0.03	0	0.20	53	8.9	14.4	8.3	11.7	0	5
27/04/2017	15:05	9.9	9.9	9.6	69	4.5	13	WNW	1.08	23	WNW	6.5	9.7	6.3	9.7	29.92	0.0	0.0	390	2.8	418	2.1	0.07	2.2	0.03	0	0.00	53	8.9	15.6	8.3	12.2	0	5
27/04/2017	15:10	10.2	10.2	9.9	67	4.4	12	WNW	1.00	20	WNW	7.1	9.9	6.7	10.2	29.92	0.0	0.0	388	2.78	427	1.9	0.07	2.2	0.03	0	0.00	53	8.9	15.6	8.3	12.8	0	5
27/04/2017	15:15	10.2	10.3	10.2	68	4.6	10	WNW	0.83	19	WNW	7.7	9.9	7.4	10.1	29.92	0.0	0.0	288	2.06	353	1.1	0.04	1.5	0.03	0	0.00	53	8.9	14.4	8.3	11.7	0	5
27/04/2017	15:20	9.9	10.2	9.9	70	4.7	10	W	0.83	16	WNW	7.3	9.7	7.1	8.3	29.92	0.0	0.0	167	1.2	206	0.1	0.00	0.6	0.03	0	0.00	53	8.9	12.8	8.3	11.1	0	5
27/04/2017	15:25	9.8	9.9	9.8	70	4.6	8	WNW	0.67	15	W	7.8	9.6	7.6	8.9	29.92	0.0	0.0	169	1.21	181	0.1	0.00	0.5	0.03	0	0.00	53	8.9	12.2	8.3	11.1	0	5
27/04/2017	15:30	9.9	9.9	9.8	71	4.9	14	WNW	1.17	20	NW	6.3	9.7	6.1	8.3	29.92	0.0	0.0	265	1.9	306	1.0	0.04	1.3	0.03	0	0.00	53	8.9	13.9	8.3	12.2	0	5
27/04/2017	15:35	10.2	10.2	9.9	72	5.3	11	WNW	0.92	19	WNW	7.3	10.0	7.1	9.8	29.92	0.0	0.0	274	1.96	308	1.0	0.04	1.7	0.03	0	0.00	53	8.9	16.1	8.3	13.3	0	5
27/04/2017	15:40	10.2	10.2	10.2	71	5.2	11	WNW	0.92	20	WNW	7.3	10.0	7.1	9.8	29.92	0.0	0.0	275	1.97	304	0.6	0.02	0.6	0.03	0	0.00	53	8.9	15.0	8.3	12.8	0	5
27/04/2017	15:45	10.1	10.2	10.1	70	4.9	10	W	0.83	18	W	7.5	9.9	7.3	11.0	29.92	0.0	0.0	360	2.58	547	0.8	0.03	1.5	0.03	0	0.00	53	8.9	15.6	8.3	12.8	0	5
27/04/2017	15:50	10.1	10.1	10.1	71	5.0	10	WNW	0.83	16	WNW	7.4	9.8	7.2	9.1	29.92	0.0	0.0	204	1.46	229	0.0	0.00	0.0	0.03	0	0.00	53	8.9	13.9	8.3	12.2	0	5
27/04/2017	15:55	10.2	10.2	10.1	69	4.7	12	WNW	1.00	26	WNW	7.0	9.9	6.7	7.7	29.92	0.0	0.0	142	1.02	156	0.0	0.00	0.0	0.03	0	0.00	53	8.9	12.8	8.3	11.1	0	5
27/04/2017	16:00	10.0	10.2	10.0	70	4.8	12	WNW	1.00	20	WNW	6.8	9.8	6.6	8.2	29.91	0.0	0.0	189	1.35	202	0.0	0.00	0.0	0.03	0	0.18	54	9.4	12.8	8.9	11.1	0	5
27/04/2017	16:05	9.9	10.0	9.9	70	4.7	11	W	0.92	18	WNW	7.1	9.7	6.8	8.6	29.91	0.0	0.0	191	1.37	200	0.0	0.00	0.0	0.03	0	0.00	54	9.4	12.2	8.9	11.7	0	5
27/04/2017	16:10	10.1	10.1	9.9	70	4.9	8	WNW	0.67	16	WNW	8.2	9.9	7.9	10.8	29.91	0.0	0.0	249	1.78	309	0.5	0.02	1.4	0.03	0	0.00	54	9.4	14.4	8.9	12.8	0	5
27/04/2017	16:15	10.4	10.6	10.2	68	4.8	13	W	1.08	23	WNW	7.1	10.1	6.8	8.2	29.90	0.0	0.0	171	1.23	220	0.6	0.02	1.8	0.03	0	0.00	54	9.4	14.4	8.9	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 inches	min	12 inches	Temp	Wet 1	Int.
27/04/2017	16:25	9.9	10.1	9.9	70	4.7	11	WNW	0.92	20	WNW	7.0	9.7	6.8	7.0	29.90	0.0	0.0	87	0.62	93	0.0	0.00	0.0	0.03	0	0.00	54	9.4	11.1	8.9	10.6	0	5
27/04/2017	16:30	9.9	9.9	9.9	69	4.5	9	WNW	0.75	20	W	7.7	9.7	7.4	7.5	29.90	0.0	0.0	75	0.54	83	0.0	0.00	0.0	0.03	0	0.00	54	9.4	10.6	8.9	10.6	0	5
27/04/2017	16:35	9.9	9.9	9.9	68	4.3	12	WNW	1.00	19	WNW	6.7	9.6	6.4	6.8	29.90	0.0	0.0	94	0.67	97	0.0	0.00	0.0	0.03	0	0.00	55	9.4	10.6	8.9	10.6	0	5
27/04/2017	16:40	9.9	9.9	9.9	68	4.3	13	WNW	1.08	19	WNW	6.5	9.6	6.2	6.6	29.90	0.0	0.0	95	0.68	102	0.0	0.00	0.0	0.03	0	0.00	55	9.4	10.6	8.9	10.6	0	5
27/04/2017	16:45	9.8	9.9	9.8	68	4.1	10	WNW	0.83	18	NW	7.1	9.5	6.8	7.5	29.90	0.0	0.0	107	0.77	113	0.0	0.00	0.0	0.03	0	0.00	55	9.4	11.1	8.9	10.6	0	5
27/04/2017	16:50	9.8	9.8	9.8	68	4.1	12	WNW	1.00	21	WNW	6.6	9.5	6.3	6.4	29.90	0.0	0.0	77	0.55	90	0.0	0.00	0.0	0.03	0	0.00	55	9.4	10.6	8.9	10.0	0	5
27/04/2017	16:55	9.8	9.8	9.7	69	4.4	10	WNW	0.83	20	NW	7.1	9.6	6.9	7.3	29.90	0.0	0.0	87	0.62	100	0.0	0.00	0.0	0.03	0	0.00	55	9.4	10.6	8.9	10.0	4	5
27/04/2017	17:00	9.7	9.8	9.7	71	4.7	9	WNW	0.75	15	W	7.4	9.5	7.2	8.1	29.91	0.0	0.0	113	0.81	123	0.0	0.00	0.0	0.03	0	0.13	55	9.4	10.6	8.9	9.4	15	5
27/04/2017	17:05	9.6	9.7	9.6	72	4.8	9	WNW	0.75	14	NW	7.2	9.3	6.9	8.0	29.91	0.0	0.0	119	0.85	127	0.0	0.00	0.0	0.03	0	0.00	56	9.4	10.0	8.9	9.4	15	5
27/04/2017	17:10	9.4	9.6	9.4	72	4.6	9	WNW	0.75	19	WNW	7.1	9.2	6.8	7.1	29.91	0.0	0.0	74	0.53	90	0.0	0.00	0.0	0.03	0	0.00	56	9.4	8.9	8.9	9.4	15	5
27/04/2017	17:15	9.4	9.4	9.3	71	4.4	8	NW	0.67	13	NW	7.3	9.2	7.1	7.2	29.91	0.0	0.0	68	0.49	76	0.0	0.00	0.0	0.03	0	0.00	56	9.4	9.4	8.9	9.4	15	5
27/04/2017	17:20	9.3	9.4	9.3	71	4.3	11	NW	0.92	18	W	6.3	9.1	6.1	6.4	29.91	0.0	0.0	80	0.57	88	0.0	0.00	0.0	0.03	0	0.00	56	9.4	9.4	8.9	10.0	10	5
27/04/2017	17:25	9.3	9.4	9.3	73	4.7	10	WNW	0.83	14	NNW	6.6	9.2	6.4	7.1	29.91	0.0	0.0	96	0.69	102	0.0	0.00	0.0	0.03	0	0.00	56	9.4	9.4	8.9	9.4	15	5
27/04/2017	17:30	9.3	9.3	9.3	73	4.7	8	NW	0.67	13	WNW	7.2	9.1	6.9	7.1	29.91	0.0	0.0	66	0.47	76	0.0	0.00	0.0	0.03	0	0.00	57	9.4	8.9	8.9	8.9	15	5
27/04/2017	17:35	9.2	9.3	9.2	76	5.2	8	NNW	0.67	13	NW	7.1	9.1	6.9	7.0	29.91	0.2	0.0	60	0.43	67	0.0	0.00	0.0	0.03	0	0.00	57	9.4	8.3	8.9	7.8	15	5
27/04/2017	17:40	8.9	9.2	8.9	80	5.6	9	NNE	0.75	15	NNW	6.4	8.8	6.3	6.3	29.91	0.0	0.0	55	0.39	60	0.0	0.00	0.0	0.03	0	0.00	57	9.4	8.3	8.9	7.8	15	5
27/04/2017	17:45	8.5	8.9	8.5	83	5.8	5	NNE	0.42	7	ENE	7.3	8.4	7.2	7.7	29.92	0.2	1.8	77	0.55	98	0.0	0.00	0.0	0.03	0	0.00	57	9.4	8.9	8.9	7.8	15	5
27/04/2017	17:50	8.3	8.5	8.3	83	5.6	4	NW	0.33	8	NW	7.4	8.3	7.4	9.0	29.92	0.2	2.0	129	0.92	149	0.0	0.00	0.0	0.04	0	0.00	57	9.4	9.4	8.9	8.3	15	5
27/04/2017	17:55	8.5	8.5	8.3	84	5.9	3	NW	0.25	7	NW	8.1	8.5	8.1	10.6	29.92	0.0	1.4	179	1.28	225	0.0	0.00	0.0	0.03	0	0.00	57	9.4	11.1	8.9	8.9	15	5
27/04/2017	18:00	8.7	8.7	8.5	83	5.9	2	WNW	0.17	4	WNW	8.7	8.6	8.6	10.7	29.91	0.0	1.0	158	1.13	160	0.0	0.00	0.0	0.03	0	0.08	57	9.4	11.7	8.9	10.0	15	5
27/04/2017	18:05	8.8	8.8	8.7	81	5.7	7	W	0.58	18	WNW	7.0	8.7	6.9	9.0	29.91	0.0	0.0	160	1.15	169	0.0	0.00	0.0	0.03	0	0.00	57	9.4	11.1	8.9	10.0	15	5
27/04/2017	18:10	9.1	9.1	8.8	80	5.8	8	WNW	0.67	14	WNW	6.9	9.0	6.9	9.1	29.91	0.0	0.0	178	1.28	225	0.0	0.00	0.0	0.03	0	0.00	57	9.4	11.7	8.9	11.1	15	5
27/04/2017	18:15	9.2	9.2	9.1	79	5.8	6	WSW	0.50	14	WSW	7.8	9.2	7.7	9.4	29.91	0.0	0.0	151	1.08	165	0.0	0.00	0.0	0.03	0	0.00	57	9.4	11.1	8.9	10.6	15	5
27/04/2017	18:20	9.4	9.4	9.2	78	5.7	8	W	0.67	13	WNW	7.3	9.3	7.2	9.3	29.91	0.0	0.0	167	1.2	188	0.0	0.00	0.0	0.03	0	0.00	57	9.4	11.7	8.9	11.1	15	5
27/04/2017	18:25	9.6	9.6	9.4	76	5.6	7	W	0.58	14	WNW	8.0	9.5	7.9	10.2	29.91	0.0	0.0	171	1.23	199	0.0	0.00	0.0	0.03	0	0.00	57	9.4	12.8	8.9	11.7	15	5
27/04/2017	18:30	9.8	9.9	9.6	74	5.4	12	WNW	1.00	22	WNW	6.7	9.7	6.5	7.8	29.91	0.0	0.0	139	1	149	0.0	0.00	0.0	0.03	0	0.00	57	9.4	11.7	8.9	11.1	15	5
27/04/2017	18:35	9.7	9.8	9.7	74	5.3	8	WNW	0.67	14	WNW	7.7	9.6	7.6	6.8	29.91	0.0	0.0	99	0.71	114	0.0	0.00	0.0	0.03	0	0.00	57	9.4	11.1	8.9	11.1	15	5
27/04/2017	18:40	9.7	9.7	9.7	73	5.1	7	WSW	0.58	12	WSW	8.1	9.6	7.9	7.3	29.91	0.0	0.0	113	0.81	135	0.0	0.00	0.0	0.03	0	0.00	58	9.4	11.7	8.9	11.7	15	5
27/04/2017	18:45	9.6	9.7	9.6	72	4.8	8	W	0.67	18	W	7.6	9.4	7.4	6.0	29.90	0.0	0.0	45	0.32	51	0.0	0.00	0.0	0.03	0	0.00	58	9.4	8.9	8.9	9.4	15	5
27/04/2017	18:50	9.5	9.6	9.5	71	4.5	13	WNW	1.08	21	WNW	6.0	9.3	5.8	4.7	29.90	0.0	0.0	59	0.42	109	0.0	0.00	0.0	0.03	0	0.00	58	9.4	8.9	8.9	9.4	15	5
27/04/2017	18:55	9.6	9.6	9.5	72	4.8	8	WNW	0.67	14	SW	7.6	9.4	7.4	6.4	29.90	0.0	0.0	82	0.59	95	0.0	0.00	0.0	0.03	0	0.00	58	9.4	8.9	8.9	10.6	15	5
27/04/2017	19:00	9.6	9.6	9.6	72	4.8	8	WNW	0.67	18	WNW	7.5	9.3	7.3	6.2	29.90	0.0	0.0	77	0.55	79	0.0	0.00	0.0	0.03	0	0.10	58	9.4	8.9	8.9	10.0	15	5
27/04/2017	19:05	9.6	9.6	9.5	72	4.8	7	W	0.58	15	WNW	7.9	9.3	7.7	6.7	29.90	0.0	0.0	87	0.62	91	0.0	0.00	0.0	0.03	0	0.00	58	9.4	9.4	8.9	10.6	15	5
27/04/2017	19:10	9.8	9.8	9.6	72	5.0	7	W	0.58	14	SSW	8.2	9.6	8.0	6.9	29.90	0.0	0.0	81	0.58	84	0.0	0.00	0.0	0.03	0	0.00	59	9.4	9.4	8.9	11.1	15	5
27/04/2017	19:15	9.9	9.9	9.8	71	4.9	11	WNW	0.92	18	WNW	7.1	9.7	6.8	5.9	29.90	0.0	0.0	80	0.57	84	0.0	0.00	0.0	0.03	0	0.00	59	9.4	9.4	8.9	10.6	15	5
27/04/2017	19:20	9.9	9.9	9.9	70	4.7	12	WNW	1.00	22	WNW	6.8	9.7	6.6	5.7	29.90	0.0	0.0	82	0.59	86	0.0	0.00	0.0	0.03	0	0.00	59	9.4	8.9	8.9	10.6	13	5
27/04/2017	19:25	9.9	9.9	9.9	70	4.7	10	WNW	0.83	16	WNW	7.3	9.7	7.1	5.8	29.90	0.0	0.0	54	0.39	70	0.0	0.00	0.0	0.03	0	0.00	59	9.4	8.9	8.9	10.0	10	5
27/04/2017	19:30	9.8	9.9	9.8	70	4.6	11	WNW	0.92	19	W	6.8	9.6	6.6	5.2	29.91	0.0	0.0	30	0.22	32	0.0	0.00	0.0	0.03	0	0.00	59	9.4	8.9	8.9	9.4	6	5
27/04/2017	19:35	9.6	9.7	9.6	71	4.6	7	WNW	0.58	13	WNW	8.0	9.4	7.8	6.3	29.91	0.0	0.0	50	0.36	81	0.0	0.00	0.0	0.03	0	0.00	59	9.4	8.3	8.9	9.4	4	5
27/04/2017	19:40	9.6	9.6	9.6	70	4.4	10	W	0.83	23	NW	6.9	9.4	6.7	5.7	29.91	0.0	0.0	77	0.55	79	0.0	0.00	0.0	0.03	0	0.00	59	9.4	8.9	8.9	9.4	2	5
27/04/2017	19:45	9.6	9.6	9.6	70	4.4	9	W	0.75	16	W	7.3	9.4	7.1	6.1	29.91	0.0	0.0	85	0.61	88	0.0	0.00	0.0	0.03	0	0.00	59	9.4	8.9	8.9	10.0	2	5
27/04/2017	19:50	9.6	9.6	9.6	70	4.4	12	WNW	1.00	20	NW	6.4</																						

		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 inches	min	12 inches	Temp	Wet 1	Int.
27/04/2017	19:55	9.6	9.6	9.6	70	4.3	8	W	0.67	14	W	7.5	9.3	7.3	5.6	29.91	0.0	0.0	24	0.17	33	0.0	0.00	0.0	0.03	0	0.00	59	9.4	8.3	8.9	9.4	1	5
27/04/2017	20:00	9.5	9.6	9.5	70	4.3	9	NW	0.75	15	NW	7.1	9.3	6.9	5.1	29.92	0.0	0.0	8	0.06	12	0.0	0.00	0.0	0.03	0	0.08	59	9.4	8.3	8.9	9.4	3	5
27/04/2017	20:05	9.4	9.5	9.4	71	4.4	9	NW	0.75	16	NNW	7.1	9.2	6.8	5.0	29.92	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.03	0	0.00	60	9.4	7.8	8.9	8.9	5	5
27/04/2017	20:10	9.2	9.4	9.2	74	4.8	10	NNE	0.83	15	ENE	6.4	9.0	6.3	4.4	29.92	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	60	9.4	7.2	8.9	8.3	15	5
27/04/2017	20:15	8.6	9.2	8.6	79	5.2	10	NNE	0.83	16	N	5.8	8.5	5.7	3.9	29.93	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	60	9.4	7.2	8.9	7.2	15	5
27/04/2017	20:20	8.1	8.6	8.1	82	5.2	7	NNE	0.58	13	NNE	6.1	8.0	6.1	4.1	29.93	0.2	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	9.4	7.2	8.9	6.7	15	5
27/04/2017	20:25	7.7	8.0	7.7	84	5.2	7	N	0.58	12	NNE	5.7	7.7	5.7	3.7	29.93	0.6	7.8	0	0	0	0.0	0.00	0.0	0.04	0	0.00	59	8.9	6.7	8.9	6.7	15	5
27/04/2017	20:30	7.5	7.7	7.5	85	5.1	7	N	0.58	11	NNE	5.4	7.5	5.4	3.4	29.93	0.2	7.8	0	0	0	0.0	0.00	0.0	0.04	0	0.00	59	8.9	6.7	8.9	6.7	15	5
27/04/2017	20:35	7.3	7.5	7.3	86	5.1	7	N	0.58	10	N	5.2	7.3	5.2	3.2	29.93	0.2	3.8	0	0	0	0.0	0.00	0.0	0.04	0	0.00	59	8.9	6.7	8.9	6.7	15	5
27/04/2017	20:40	7.2	7.3	7.2	86	5.0	5	N	0.42	7	N	5.7	7.2	5.7	3.7	29.93	0.0	1.6	0	0	0	0.0	0.00	0.0	0.04	0	0.00	59	8.9	6.7	8.9	6.7	15	5
27/04/2017	20:45	7.2	7.2	7.2	87	5.1	5	NNE	0.42	8	N	5.7	7.2	5.7	3.7	29.94	0.0	1.2	0	0	0	0.0	0.00	0.0	0.04	0	0.00	59	8.9	6.7	8.9	6.7	15	5
27/04/2017	20:50	7.2	7.2	7.2	87	5.1	6	N	0.50	8	N	5.3	7.2	5.3	3.3	29.94	0.0	0.8	0	0	0	0.0	0.00	0.0	0.04	0	0.00	59	8.9	6.7	8.9	6.7	15	5
27/04/2017	20:55	7.1	7.2	7.1	87	5.1	6	NNE	0.50	11	NNW	5.3	7.1	5.3	3.3	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	59	8.9	6.7	8.9	6.7	15	5
27/04/2017	21:00	7.1	7.1	7.1	87	5.1	6	N	0.50	9	N	5.3	7.1	5.3	3.3	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	59	8.9	6.7	8.9	6.7	15	5
27/04/2017	21:05	7.1	7.1	7.1	88	5.3	5	NNE	0.42	7	NNE	5.6	7.1	5.6	3.6	29.94	0.2	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	59	8.9	6.7	8.9	6.7	15	5
27/04/2017	21:10	7.1	7.1	7.1	88	5.3	4	NNE	0.33	6	NNE	6.1	7.1	6.1	4.1	29.94	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	59	8.9	6.7	8.9	6.7	15	5
27/04/2017	21:15	7.1	7.1	7.1	89	5.4	4	NNE	0.33	5	NNE	6.1	7.2	6.1	4.1	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	59	8.9	6.7	8.9	6.7	15	5
27/04/2017	21:20	7.1	7.1	7.1	89	5.4	5	NNE	0.42	7	N	5.6	7.2	5.7	3.7	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	59	8.9	6.7	8.9	6.7	15	5
27/04/2017	21:25	7.1	7.1	7.1	89	5.4	5	N	0.42	7	NNW	5.6	7.1	5.6	3.6	29.95	0.2	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	59	8.9	6.7	8.9	6.7	15	5
27/04/2017	21:30	7.0	7.1	7.0	89	5.3	5	N	0.42	8	NNW	5.5	7.1	5.6	3.6	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	21:35	7.0	7.1	7.0	89	5.3	5	NNE	0.42	7	NNE	5.5	7.1	5.6	3.6	29.95	0.2	1.4	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	21:40	7.0	7.0	7.0	89	5.3	5	NNE	0.42	7	NNE	5.5	7.1	5.6	3.6	29.95	0.0	1.2	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	21:45	6.9	7.0	6.9	89	5.3	4	NNE	0.33	7	NNE	5.8	7.0	5.9	3.9	29.95	0.0	0.8	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	21:50	6.9	7.0	6.9	89	5.3	3	NE	0.25	7	NE	6.4	7.0	6.4	4.4	29.95	0.2	0.8	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	21:55	6.9	6.9	6.9	90	5.4	4	NE	0.33	6	NNE	5.8	6.9	5.8	3.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	22:00	6.9	6.9	6.9	90	5.4	3	NE	0.25	5	NE	6.4	7.0	6.4	4.4	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	22:05	6.9	6.9	6.9	90	5.4	4	ENE	0.33	6	ENE	5.8	7.0	5.9	3.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	22:10	6.9	6.9	6.9	90	5.4	3	NE	0.25	6	NE	6.4	7.0	6.4	4.4	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	22:15	6.9	6.9	6.9	90	5.4	3	NE	0.25	5	NE	6.3	6.9	6.3	4.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	22:20	6.9	6.9	6.9	90	5.4	2	NE	0.17	5	NE	6.9	6.9	6.9	4.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	22:25	6.9	6.9	6.9	90	5.4	1	NE	0.08	3	NE	6.9	7.0	7.0	5.0	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	22:30	6.9	6.9	6.9	90	5.4	2	NE	0.17	4	NE	6.9	6.9	6.9	4.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	22:35	6.9	6.9	6.8	90	5.4	2	NE	0.17	3	NE	6.9	6.9	6.9	4.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	22:40	6.8	6.9	6.8	90	5.3	3	NE	0.25	5	NE	6.2	6.9	6.3	4.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	22:45	6.8	6.9	6.8	91	5.5	3	NE	0.25	5	NE	6.2	6.9	6.3	4.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	22:50	6.8	6.9	6.8	91	5.5	3	NE	0.25	5	NE	6.2	6.9	6.3	4.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	22:55	6.8	6.8	6.8	91	5.5	3	ENE	0.25	7	NE	6.2	6.9	6.3	4.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	23:00	6.8	6.8	6.8	91	5.4	5	NE	0.42	7	ENE	5.2	6.8	5.3	3.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	23:05	6.7	6.8	6.7	90	5.2	4	NE	0.33	7	NE	5.6	6.8	5.6	3.6	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	23:10	6.7	6.7	6.7	91	5.4	5	NNE	0.42	7	NNE	5.2	6.8	5.2	3.2	29.95	0.6	6.2	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	23:15	6.7	6.7	6.7	91	5.4	5	NNE	0.42	7	NNE	5.2	6.8	5.2	3.2	29.96	0.2	6.2	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.7	8.9	6.7	15	5
27/04/2017	23:20	6.7	6.7	6.7	91	5.4	4	NNE	0.33	6	NNE	5.6	6.8	5.6	3.6	29.96	0.2	4.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	58	8.9	6.7	8.9	6.7	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 inches	min	12 inches	Temp	Wet 1	Int.
27/04/2017	23:25	6.6	6.7	6.6	91	5.2	4	NNE	0.33	6	NE	5.4	6.6	5.4	3.4	29.96	0.2	3.2	0	0	0	0.0	0.00	0.0	0.04	0	0.00	58	8.9	6.1	8.9	6.1	15	5
27/04/2017	23:30	6.4	6.6	6.4	91	5.0	5	NNE	0.42	8	N	4.8	6.4	4.8	2.8	29.96	0.0	1.4	0	0	0	0.0	0.00	0.0	0.04	0	0.00	59	8.9	6.1	8.9	6.1	15	5
27/04/2017	23:35	6.2	6.4	6.2	90	4.6	5	NNE	0.42	8	N	4.5	6.2	4.5	2.4	29.96	0.0	1.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	60	8.9	6.1	8.9	5.6	15	5
27/04/2017	23:40	6.1	6.2	6.1	91	4.8	4	N	0.33	7	N	4.9	6.1	4.9	2.8	29.96	0.2	1.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	61	8.3	6.1	8.9	5.6	15	5
27/04/2017	23:45	6.0	6.1	6.0	90	4.5	4	NNE	0.33	6	NNE	4.8	6.0	4.8	2.7	29.96	0.0	0.8	0	0	0	0.0	0.00	0.0	0.04	0	0.00	62	8.3	6.1	8.9	5.6	15	5
27/04/2017	23:50	6.0	6.0	6.0	90	4.5	5	NNE	0.42	7	N	4.3	6.0	4.3	2.3	29.96	0.0	0.8	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	8.3	6.1	8.9	5.6	15	5
27/04/2017	23:55	6.0	6.0	6.0	90	4.5	4	N	0.33	6	NNE	4.8	6.0	4.8	2.7	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	6.1	8.9	5.6	15	5
28/04/2017	00:00	5.9	6.0	5.9	90	4.4	4	N	0.33	5	NNW	4.7	5.9	4.7	2.6	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	6.1	8.9	5.6	15	5
28/04/2017	00:05	5.9	6.0	5.9	90	4.4	3	NNW	0.25	6	NNW	5.2	5.9	5.2	3.1	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	6.1	8.9	5.6	15	5
28/04/2017	00:10	5.8	5.9	5.8	90	4.3	3	NNW	0.25	5	NNW	5.1	5.8	5.1	3.1	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	6.1	8.9	5.6	15	5
28/04/2017	00:15	5.8	5.9	5.8	90	4.3	3	NW	0.25	6	NW	5.1	5.8	5.1	3.0	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	00:20	5.8	5.8	5.8	90	4.3	3	NW	0.25	6	NW	5.1	5.8	5.1	3.0	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	00:25	5.7	5.8	5.7	90	4.2	4	NW	0.33	6	NW	4.4	5.7	4.4	2.4	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	00:30	5.7	5.7	5.7	90	4.2	3	NW	0.25	6	NNW	5.0	5.7	5.0	2.9	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	00:35	5.7	5.7	5.7	90	4.2	2	NNW	0.17	5	NNW	5.7	5.7	5.7	3.6	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	00:40	5.7	5.7	5.7	90	4.2	2	NNW	0.17	5	NW	5.7	5.7	5.7	3.6	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	00:45	5.7	5.7	5.7	90	4.2	2	NW	0.17	5	NW	5.7	5.7	5.7	3.7	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	00:50	5.7	5.7	5.7	90	4.2	3	NW	0.25	6	NW	5.0	5.7	5.0	2.9	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	00:55	5.8	5.8	5.7	90	4.3	4	NW	0.33	6	NW	4.5	5.8	4.5	2.4	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.3	5.6	8.9	5.6	15	5
28/04/2017	01:00	5.7	5.8	5.7	90	4.2	2	NW	0.17	5	NW	5.7	5.7	5.7	3.7	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.3	5.6	8.9	5.6	15	5
28/04/2017	01:05	5.7	5.7	5.7	90	4.2	2	NW	0.17	5	NW	5.7	5.7	5.7	3.7	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	67	8.3	5.6	8.9	5.6	15	5
28/04/2017	01:10	5.7	5.7	5.7	90	4.2	2	NNW	0.17	4	NNW	5.7	5.7	5.7	3.6	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	01:15	5.7	5.7	5.7	90	4.2	2	NNW	0.17	5	NNW	5.7	5.7	5.7	3.6	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	01:20	5.6	5.7	5.6	90	4.1	2	NNW	0.17	5	NNW	5.6	5.6	5.6	3.6	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	01:25	5.6	5.6	5.6	90	4.1	2	NNW	0.17	5	NNW	5.6	5.6	5.6	3.6	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	01:30	5.7	5.7	5.6	90	4.2	2	NNW	0.17	5	NNW	5.7	5.7	5.7	3.6	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	01:35	5.7	5.7	5.7	90	4.2	2	NNW	0.17	5	NNW	5.7	5.7	5.7	3.6	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	01:40	5.7	5.7	5.6	90	4.2	4	NNW	0.33	6	NNW	4.3	5.7	4.3	2.3	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	01:45	5.6	5.7	5.6	90	4.1	3	NW	0.25	7	NNW	4.8	5.6	4.8	2.8	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	01:50	5.7	5.7	5.6	90	4.2	3	NNW	0.25	5	NNW	4.9	5.7	4.9	2.8	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	01:55	5.7	5.7	5.6	89	4.0	2	NNW	0.17	5	NNW	5.7	5.7	5.7	3.6	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	02:00	5.6	5.7	5.6	89	3.9	3	NNW	0.25	6	NW	4.8	5.6	4.8	2.8	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	66	8.3	5.6	8.9	5.6	15	5
28/04/2017	02:05	5.7	5.7	5.6	89	4.0	3	NW	0.25	5	NW	4.9	5.7	4.9	2.8	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	5.6	8.9	5.6	15	5
28/04/2017	02:10	5.7	5.7	5.7	89	4.0	4	NW	0.33	6	NNW	4.3	5.7	4.3	2.3	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	65	8.3	5.6	8.9	5.6	15	5
28/04/2017	02:15	5.6	5.7	5.6	89	3.9	4	NW	0.33	7	NNW	4.3	5.6	4.3	2.2	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	5.6	8.9	5.6	15	5
28/04/2017	02:20	5.6	5.6	5.6	89	3.9	5	NW	0.42	9	NW	3.8	5.6	3.8	1.8	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	5.6	8.9	5.6	15	5
28/04/2017	02:25	5.6	5.6	5.6	89	3.9	3	NW	0.25	9	NNW	4.8	5.6	4.8	2.8	29.96	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	5.6	8.9	5.6	15	5
28/04/2017	02:30	5.6	5.6	5.6	88	3.8	4	NW	0.33	6	NW	4.3	5.6	4.2	2.2	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	5.6	8.9	5.0	15	5
28/04/2017	02:35	5.6	5.6	5.6	88	3.7	3	NNW	0.25	6	NNW	4.8	5.5	4.7	2.7	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	5.6	8.9	5.0	15	5
28/04/2017	02:40	5.6	5.6	5.6	88	3.7	4	NNW	0.33	7	NNW	4.2	5.5	4.2	2.1	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	5.6	8.9	5.0	15	5
28/04/2017	02:45	5.6	5.6	5.6	88	3.7	4	N	0.33	7	NNW	4.2	5.5	4.2	2.1	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	5.6	8.9	5.0	15	5
28/04/2017	02:50	5.6	5.6	5.6	88	3.7	3	N	0.25	5	N	4.8	5.5	4.7	2.7	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	64	8.3	5.6	8.9	5.0	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 inches	min	12 inches	Temp	Wet 1	Int.
28/04/2017	02:55	5.5	5.6	5.5	88	3.7	2	NNW	0.17	5	NW	5.5	5.4	5.4	3.4	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	64	8.3	5.6	8.9	5.0	15	5
28/04/2017	03:00	5.6	5.6	5.5	88	3.7	2	NNW	0.17	4	NNW	5.6	5.5	5.5	3.4	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	8.3	5.6	8.9	5.0	15	5
28/04/2017	03:05	5.6	5.6	5.5	89	3.9	3	NNW	0.15	6	NNW	4.8	5.6	4.8	2.7	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	63	8.3	5.6	8.9	5.0	15	5
28/04/2017	03:10	5.5	5.6	5.5	89	3.8	2	NNW	0.17	4	NNW	5.5	5.5	5.5	3.4	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	8.3	5.6	8.9	5.0	15	5
28/04/2017	03:15	5.5	5.5	5.5	89	3.8	3	NNW	0.25	5	NNW	4.7	5.5	4.7	2.7	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	8.3	5.6	8.9	5.0	15	5
28/04/2017	03:20	5.4	5.5	5.4	89	3.8	3	NNW	0.25	6	NNW	4.7	5.4	4.6	2.6	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	63	8.3	5.6	8.9	5.0	15	5
28/04/2017	03:25	5.4	5.5	5.4	88	3.6	3	NNW	0.25	6	NNW	4.7	5.4	4.6	2.6	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.3	5.6	8.9	5.0	15	5
28/04/2017	03:30	5.4	5.4	5.4	88	3.6	4	NNW	0.33	7	NNW	4.1	5.3	4.0	1.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.3	5.0	8.9	5.0	15	5
28/04/2017	03:35	5.3	5.4	5.3	88	3.5	3	NNW	0.25	7	NNW	4.6	5.3	4.5	2.4	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.3	5.0	8.9	5.0	15	5
28/04/2017	03:40	5.3	5.4	5.3	88	3.5	4	NNW	0.33	6	NNW	4.0	5.3	3.9	1.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.3	5.0	8.9	5.0	15	5
28/04/2017	03:45	5.3	5.3	5.3	88	3.5	3	N	0.25	6	N	4.6	5.3	4.5	2.4	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	62	8.3	5.0	8.9	5.0	15	5
28/04/2017	03:50	5.4	5.4	5.3	88	3.6	3	N	0.25	6	N	4.6	5.3	4.6	2.5	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	7.8	5.0	8.9	5.0	15	5
28/04/2017	03:55	5.4	5.4	5.3	88	3.6	3	NNW	0.25	6	N	4.6	5.3	4.6	2.5	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	7.8	5.0	8.9	5.0	15	5
28/04/2017	04:00	5.3	5.4	5.3	88	3.5	3	NNW	0.25	5	NNW	4.6	5.3	4.5	2.4	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	7.8	5.0	8.9	5.0	15	5
28/04/2017	04:05	5.3	5.4	5.3	88	3.5	4	NNW	0.33	6	NNW	4.0	5.3	3.9	1.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	7.8	5.0	8.9	5.0	15	5
28/04/2017	04:10	5.3	5.3	5.3	88	3.5	4	NNW	0.33	6	NNE	4.0	5.3	3.9	1.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	7.8	5.0	8.9	5.0	15	5
28/04/2017	04:15	5.3	5.3	5.3	88	3.5	4	NNW	0.33	7	N	3.9	5.2	3.9	1.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	7.8	5.0	8.9	5.0	15	5
28/04/2017	04:20	5.3	5.3	5.3	87	3.3	5	N	0.42	8	NNE	3.4	5.2	3.4	1.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	61	7.8	5.0	8.9	5.0	15	5
28/04/2017	04:25	5.3	5.3	5.2	87	3.3	5	NNE	0.42	8	N	3.4	5.2	3.4	1.3	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	60	7.8	5.0	8.9	5.0	15	5
28/04/2017	04:30	5.2	5.3	5.2	87	3.2	5	N	0.42	6	N	3.4	5.2	3.3	1.2	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	60	7.8	5.0	8.9	5.0	15	5
28/04/2017	04:35	5.2	5.3	5.2	87	3.2	5	NNE	0.42	9	NNW	3.4	5.2	3.3	1.2	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	60	7.8	5.0	8.9	5.0	15	5
28/04/2017	04:40	5.2	5.3	5.2	87	3.2	5	N	0.42	6	N	3.4	5.2	3.3	1.2	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	60	7.8	5.0	8.9	5.0	15	5
28/04/2017	04:45	5.2	5.2	5.2	87	3.2	6	N	0.50	8	N	3.0	5.2	2.9	0.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	60	7.8	5.0	8.9	5.0	15	5
28/04/2017	04:50	5.2	5.2	5.2	87	3.2	6	N	0.50	9	N	2.9	5.1	2.9	0.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	59	7.8	5.0	8.9	5.0	15	5
28/04/2017	04:55	5.1	5.2	5.1	86	3.0	6	N	0.50	10	NNE	2.8	5.0	2.7	0.6	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	59	7.8	5.0	8.9	5.0	15	5
28/04/2017	05:00	5.1	5.2	5.1	86	3.0	6	N	0.50	9	N	2.8	5.0	2.7	0.6	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.03	59	7.8	5.0	8.9	5.0	15	5
28/04/2017	05:05	5.1	5.1	5.1	86	3.0	6	N	0.50	9	NNW	2.8	5.0	2.7	0.6	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	59	7.8	5.0	8.9	5.0	15	5
28/04/2017	05:10	5.1	5.1	5.1	85	2.8	6	N	0.50	9	NNE	2.8	5.0	2.7	0.6	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	59	7.8	4.4	8.9	5.0	15	5
28/04/2017	05:15	5.1	5.1	5.1	85	2.7	6	N	0.50	8	N	2.8	4.9	2.7	0.6	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	59	7.8	4.4	8.9	5.0	15	5
28/04/2017	05:20	5.0	5.1	5.0	85	2.7	5	N	0.42	9	N	3.1	4.9	3.0	0.9	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	59	7.8	4.4	8.9	5.0	15	5
28/04/2017	05:25	4.9	5.0	4.9	85	2.6	5	N	0.42	8	N	3.1	4.8	2.9	0.8	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	59	7.8	4.4	8.9	4.4	15	5
28/04/2017	05:30	4.8	4.9	4.8	85	2.5	5	N	0.42	8	N	2.9	4.7	2.8	0.7	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	59	7.8	3.9	8.9	4.4	15	5
28/04/2017	05:35	4.7	4.8	4.7	85	2.4	5	NNE	0.42	7	N	2.8	4.6	2.7	0.6	29.95	0.0	0.0	0	0	0	0.0	0.00	0.0	0.05	0	0.00	59	7.8	3.3	8.9	4.4	15	5
28/04/2017	05:40	4.7	4.7	4.7	84	2.2	6	NNE	0.50	9	N	2.3	4.6	2.2	0.1	29.95	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.05	0	0.00	59	7.8	2.8	8.9	4.4	15	5
28/04/2017	05:45	4.5	4.6	4.5	85	2.2	5	N	0.42	7	NNE	2.6	4.4	2.4	0.4	29.95	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.05	0	0.00	59	7.8	2.2	8.9	3.9	15	5
28/04/2017	05:50	4.3	4.5	4.3	85	2.0	4	N	0.33	7	N	2.8	4.2	2.7	0.7	29.95	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.05	0	0.00	59	7.8	2.2	8.9	3.9	15	5
28/04/2017	05:55	4.2	4.3	4.2	85	1.9	3	NNW	0.25	6	N	3.3	4.1	3.2	1.2	29.95	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.05	0	0.00	58	7.8	2.2	8.9	3.9	15	5
28/04/2017	06:00	4.2	4.2	4.1	85	1.9	3	NNW	0.25	6	NNW	3.2	4.1	3.1	1.1	29.95	0.0	0.0	12	0.09	14	0.0	0.00	0.0	0.05	0	0.03	58	7.8	2.2	8.9	3.9	15	5
28/04/2017	06:05	4.1	4.2	4.0	86	1.9	2	NNW	0.17	5	NNW	3.9	3.9	3.8	1.8	29.95	0.0	0.0	16	0.11	18	0.0	0.00	0.0	0.05	0	0.00	58	7.8	1.7	8.9	3.9	15	5
28/04/2017	06:10	4.0	4.1	3.9	86	1.9	2	NNW	0.17	4	NNW	3.8	3.9	3.7	1.8	29.95	0.0	0.0	23	0.16	26	0.0	0.00	0.0	0.05	0	0.00	58	7.8	2.2	8.9	3.9	15	5
28/04/2017	06:15	4.1	4.1	4.0	86	2.0	2	NNW	0.17	5	NNW	3.9	4.0	3.8	2.0	29.95	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.05	0	0.00	58	7.8	2.8	8.9	3.9	15	5
28/04/2017	06:20	4.1	4.2	4.1	86	2.0	3	NNW	0.25	5	NNW	3.2	4.0	3.1	1.2	29.95	0.0	0.0	26	0.19	28	0.0	0.00	0.0	0.05	0	0.00	58	7.8	2.8	8.9	3.9	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 inches	min	12 inches	Temp	Wet 1	Int.			
28/04/2017	06:25	4.1	4.1	4.0	87	2.1	1	NNW	0.08	4	NNW	4.1	3.9	3.9	2.1	29.95	0.0	0.0	27	0.19	32	0.0	0.00	0.0	0.05	0	0.00	58	7.8	2.2	8.9	3.9	15	5			
28/04/2017	06:30	4.2	4.2	4.0	86	2.1	2	NNW	0.17	4	NNW	4.1	4.1	3.9	2.3	29.95	0.0	0.0	44	0.32	47	0.0	0.00	0.0	0.05	0	0.00	58	7.8	3.3	8.9	4.4	15	5			
28/04/2017	06:35	4.3	4.3	4.2	86	2.2	1	NNW	0.08	3	NNW	4.3	4.2	4.2	2.5	29.95	0.0	0.0	36	0.26	46	0.0	0.00	0.0	0.05	0	0.00	57	7.8	3.3	8.9	4.4	15	5			
28/04/2017	06:40	4.3	4.3	4.3	86	2.2	2	NNW	0.17	5	NNW	4.2	4.2	4.1	2.3	29.95	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.05	0	0.00	57	7.8	3.3	8.9	4.4	15	5			
28/04/2017	06:45	4.4	4.4	4.3	86	2.3	1	NNW	0.08	3	NNW	4.4	4.3	4.3	2.5	29.95	0.0	0.0	29	0.21	30	0.0	0.00	0.0	0.05	0	0.00	57	7.8	3.3	8.9	4.4	15	5			
28/04/2017	06:50	4.4	4.4	4.4	86	2.3	2	NNW	0.17	5	NW	4.3	4.3	4.2	2.4	29.95	0.0	0.0	31	0.22	33	0.0	0.00	0.0	0.05	0	0.00	57	7.8	3.3	8.9	4.4	15	5			
28/04/2017	06:55	4.4	4.4	4.4	86	2.3	1	NW	0.08	2	NW	4.4	4.3	4.3	2.7	29.95	0.0	0.0	40	0.29	42	0.0	0.00	0.0	0.05	0	0.00	57	7.8	3.3	8.9	5.0	15	5			
28/04/2017	07:00	4.6	4.6	4.4	86	2.4	2	NW	0.17	5	NW	4.4	4.4	4.3	2.7	29.95	0.0	0.0	43	0.31	49	0.0	0.00	0.0	0.05	0	0.03	57	7.8	3.9	8.9	5.0	15	5			
28/04/2017	07:05	4.7	4.7	4.6	85	2.4	4	NNW	0.33	7	N	3.2	4.6	3.1	1.4	29.95	0.0	0.0	36	0.26	37	0.0	0.00	0.0	0.05	0	0.00	57	7.8	3.9	8.9	5.0	15	5			
28/04/2017	07:10	4.7	4.7	4.7	84	2.2	5	NNW	0.42	7	N	2.8	4.6	2.7	1.0	29.95	0.0	0.0	35	0.25	37	0.0	0.00	0.0	0.05	0	0.00	56	7.8	4.4	8.9	7.2	15	5			
28/04/2017	07:15	4.8	4.8	4.7	83	2.2	5	NNW	0.42	8	N	2.9	4.7	2.8	1.2	29.96	0.0	0.0	39	0.28	40	0.0	0.00	0.0	0.05	0	0.00	56	7.2	4.4	8.9	9.4	15	5			
28/04/2017	07:20	5.0	5.0	4.8	83	2.4	3	NNW	0.25	7	NW	4.2	4.9	4.1	3.1	29.96	0.0	0.0	100	0.72	214	0.0	0.00	0.0	0.05	0	0.00	55	7.2	5.0	8.9	10.6	15	5			
28/04/2017	07:25	5.2	5.2	5.0	82	2.3	3	NNW	0.25	7	N	4.3	5.0	4.2	4.8	29.96	0.0	0.0	234	1.68	248	0.0	0.00	0.0	0.05	0	0.00	55	7.2	5.6	8.9	11.1	15	5			
28/04/2017	07:30	5.4	5.4	5.2	82	2.6	6	NNW	0.50	9	NNW	3.3	5.3	3.1	3.8	29.96	0.0	0.0	236	1.69	278	0.0	0.00	0.0	0.05	0	0.00	55	7.2	6.7	8.9	10.6	15	5			
28/04/2017	07:35	5.7	5.7	5.4	80	2.5	5	NNW	0.42	9	NNW	4.0	5.6	3.8	5.0	29.96	0.0	0.0	277	1.99	281	0.0	0.00	0.0	0.04	0	0.00	55	7.2	7.2	8.9	11.1	15	5			
28/04/2017	07:40	6.0	6.0	5.7	80	2.8	5	NNW	0.42	8	NW	4.3	5.8	4.2	9.4	29.96	0.0	0.0	284	2.04	327	0.0	0.00	0.0	0.04	0	0.00	54	7.2	7.8	8.9	12.2	15	5			
28/04/2017	07:45	6.1	6.2	6.0	78	2.6	7	NNE	0.58	10	N	3.8	5.9	3.6	5.9	29.96	0.0	0.0	179	1.28	190	0.0	0.00	0.0	0.04	0	0.00	54	7.2	7.8	8.9	9.4	14	5			
28/04/2017	07:50	6.2	6.2	6.1	78	2.7	7	N	0.58	10	NNE	3.9	6.1	3.7	8.9	29.96	0.0	0.0	299	2.14	341	0.0	0.00	0.0	0.04	0	0.00	54	7.2	8.3	8.9	11.7	13	5			
28/04/2017	07:55	6.5	6.5	6.2	78	2.9	6	N	0.50	10	NNE	4.5	6.3	4.3	10.4	29.96	0.0	0.0	335	2.4	380	0.0	0.00	0.0	0.04	0	0.00	53	7.2	8.9	8.9	12.8	10	5			
28/04/2017	08:00	6.7	6.7	6.5	77	3.0	6	NNE	0.50	11	NNW	4.8	6.6	4.6	11.6	29.96	0.0	0.0	376	2.7	401	0.0	0.00	0.0	0.04	0	0.10	53	7.2	10.0	8.9	12.8	4	5			
28/04/2017	08:05	7.1	7.1	6.8	76	3.1	8	NNE	0.67	12	NNE	4.6	6.8	4.3	12.3	29.96	0.0	0.0	449	3.22	485	0.0	0.00	0.0	0.04	0	0.00	53	7.8	12.2	8.9	12.8	1	5			
28/04/2017	08:10	7.2	7.2	7.1	75	3.1	7	NNE	0.58	10	N	5.1	7.0	4.9	11.8	29.96	0.0	0.0	399	2.86	499	0.0	0.00	0.0	0.04	0	0.00	53	7.8	13.3	8.9	11.7	0	5			
28/04/2017	08:15	7.3	7.3	7.2	75	3.1	5	N	0.42	8	N	5.8	7.1	5.6	9.7	29.96	0.0	0.0	274	1.96	287	0.0	0.00	0.0	0.04	0	0.00	52	7.8	13.3	8.9	11.1	0	5			
28/04/2017	08:20	7.1	7.3	7.1	74	2.7	6	N	0.50	10	NNE	5.2	6.8	4.9	8.8	29.96	0.0	0.0	267	1.91	279	0.0	0.00	0.0	0.04	0	0.00	52	7.8	12.8	8.9	10.6	0	5			
28/04/2017	08:25	6.9	7.1	6.9	74	2.6	7	N	0.58	11	N	4.7	6.7	4.5	9.7	29.96	0.0	0.0	339	2.43	376	0.0	0.00	0.0	0.04	0	0.00	52	7.8	12.2	8.9	10.6	0	5			
28/04/2017	08:30	6.9	6.9	6.9	73	2.4	6	NNW	0.50	10	NNW	5.1	6.7	4.8	11.2	29.96	0.0	0.0	394	2.82	406	0.0	0.00	0.0	0.04	0	0.00	51	7.8	13.3	8.9	11.7	0	5			
28/04/2017	08:35	7.3	7.3	6.9	73	2.8	6	NW	0.50	10	N	5.4	7.1	5.2	11.1	29.96	0.0	0.0	376	2.7	404	0.1	0.00	0.5	0.04	0	0.00	51	7.8	14.4	8.9	12.8	0	5			
28/04/2017	08:40	7.3	7.3	7.3	73	2.8	7	NNE	0.58	10	NNW	5.2	7.1	5.0	9.2	29.96	0.0	0.0	303	2.17	415	0.2	0.01	0.5	0.04	0	0.00	50	7.8	13.9	8.9	11.7	0	5			
28/04/2017	08:45	7.4	7.4	7.3	72	2.7	7	N	0.58	10	N	5.3	7.1	5.1	11.2	29.96	0.0	0.0	411	2.95	413	0.6	0.02	0.6	0.04	0	0.00	50	7.8	13.9	8.9	12.2	0	5			
28/04/2017	08:50	7.6	7.6	7.4	71	2.7	6	N	0.50	11	NNW	5.8	7.3	5.6	11.8	29.96	0.0	0.0	420	3.01	424	0.7	0.03	0.7	0.04	0	0.00	50	7.8	14.4	8.9	12.8	0	5			
28/04/2017	08:55	8.0	8.0	7.7	68	2.4	8	NNE	0.67	12	N	5.7	7.7	5.3	11.4	29.96	0.0	0.0	437	3.13	439	0.7	0.03	0.8	0.04	0	0.00	50	7.8	15.6	8.9	12.8	0	5			
28/04/2017	09:00	8.1	8.1	8.0	68	2.6	8	NNE	0.67	12	NNE	5.8	7.8	5.5	11.6	29.96	0.0	0.0	448	3.21	464	0.8	0.03	0.9	0.04	0	0.20	50	7.8	16.1	8.9	13.3	0	5			
28/04/2017	09:05	8.1	8.2	8.1	65	1.9	8	NNE	0.67	12	NNE	5.7	7.7	5.3	11.9	29.96	0.0	0.0	487	3.49	492	0.9	0.03	1.0	0.04	0	0.00	49	7.8	16.1	8.9	12.8	0	5			
28/04/2017	09:10	8.3	8.3	8.1	67	2.5	8	NE	0.67	12	NNE	6.0	7.9	5.7	11.9	29.96	0.0	0.0	478	3.43	483	1.0	0.04	1.0	0.04	0	0.00	49	7.8	17.2	8.9	13.3	0	5			
28/04/2017	09:15	8.5	8.5	8.3	66	2.5	8	NNE	0.67	12	NNE	6.3	8.1	5.9	12.2	29.96	0.0	0.0	491	3.52	496	1.1	0.04	1.1	0.03	0	0.00	49	7.8	17.8	8.9	14.4	0	5			
28/04/2017	09:20	8.3	8.5	8.3	65	2.1	6	NE	0.50	10	NNE	6.7	7.9	6.3	12.9	29.96	0.0	0.0	496	3.56	501	1.2	0.04	1.2	0.04	0	0.00	48	7.8	17.8	8.9	13.3	0	5			
28/04/2017	09:25	8.4	8.4	8.3	65	2.2	8	N	0.67	12	NNW	6.1	8.0	5.7	11.9	29.96	0.0	0.0	505	3.62	510	1.3	0.05	1.3	0.04	0	0.00	48	7.8	17.2	8.9	13.3	0	5			
28/04/2017	09:30	8.4	8.4	8.2	65	2.2	5	NNW	0.42	11	NNW	7.1	8.0	6.7	13.4	29.96	0.0	0.0	519	3.72	527	1.4	0.05	1.4	0.04	0	0.00	48	7.8	18.3	8.9	13.9	0	5			
28/04/2017	09:35	8.4	8.6	8.4	63	1.7	6	N	0.50	9	NW	6.8	8.0	6.4	12.8	29.96	0.0	0.0	517	3.71	517	1.2	0.04	1.6	0.04	0	0.00	48	7.8	15.6	8.9	12.2	0	5			
28/04/2017	09:40	8.4	8.4	8.3	62	1.5	7	NNE	0.58	11	NNE	6.5	7.9	6.1	12.9	29.96	0.0	0.0	565	4.05	582	1.5	0.05	1.7	0.04	0	0.00	48	8.3	16.7	8.9	12.2	0	5			
28/04/2017	09:45	9.0	9.0	8.4	62	2.1	5	N	0.42	11	NNW	7.8	8.6	7.4	14.6	29.95	0.0	0.0	580	4.16	589	1.8	0.06	1.8	0.03	0	0.00	47	8.3	18.9	8.9	14.4	0	5			
28/04/2017	09:50	9.2	9.2	9.0	61	2.1	6	N	0.50																												

		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 inches	min	12 inches	Temp	Wet 1	Int.
28/04/2017	09:55	9.0	9.2	8.9	58	1.2	7	N	0.58	14	NNW	7.2	8.5	6.7	14.1	29.95	0.0	0.0	626	4.49	628	1.6	0.06	2.1	0.03	0	0.00	47	8.3	17.8	8.9	13.9	0	5
28/04/2017	10:00	9.2	9.2	8.9	58	1.3	8	NNE	0.67	12	NNE	7.1	8.7	6.6	11.1	29.96	0.0	0.0	428	3.07	679	1.8	0.06	2.2	0.03	0	0.25	47	8.3	17.2	8.9	13.3	0	5
28/04/2017	10:05	9.1	9.2	9.1	59	1.5	8	NNE	0.67	12	NNE	7.0	8.7	6.6	11.2	29.96	0.0	0.0	454	3.25	698	1.9	0.07	2.4	0.03	0	0.00	47	8.3	17.2	8.9	13.3	0	5
28/04/2017	10:10	9.1	9.4	9.1	57	1.0	8	N	0.67	12	N	7.0	8.6	6.5	12.4	29.96	0.0	0.0	578	4.14	714	1.7	0.06	2.4	0.03	0	0.00	47	8.3	15.0	8.9	12.2	0	5
28/04/2017	10:15	9.1	9.1	8.9	61	1.9	6	NNE	0.50	12	NNW	7.6	8.6	7.2	14.7	29.96	0.0	0.0	672	4.82	710	2.2	0.08	2.6	0.03	0	0.00	47	8.3	18.3	8.9	13.3	0	5
28/04/2017	10:20	9.1	9.2	9.1	58	1.2	6	NNE	0.50	11	WNW	7.6	8.6	7.1	10.3	29.96	0.0	0.0	282	2.02	710	1.4	0.05	2.5	0.03	0	0.00	47	8.3	15.6	8.9	11.7	0	5
28/04/2017	10:25	8.4	9.0	8.4	59	0.8	8	NNW	0.67	15	N	6.1	7.9	5.7	8.0	29.96	0.0	0.0	237	1.7	283	1.4	0.05	1.8	0.04	0	0.00	47	8.3	12.8	8.9	10.6	0	5
28/04/2017	10:30	9.1	9.1	8.4	60	1.7	9	NNE	0.75	15	NNE	6.6	8.6	6.2	13.5	29.95	0.0	0.0	744	5.33	744	2.8	0.10	3.1	0.03	0	0.00	47	8.9	19.4	8.9	13.9	0	5
28/04/2017	10:35	9.3	9.4	9.1	56	1.0	8	NNE	0.67	12	NNE	7.3	8.8	6.7	14.2	29.95	0.0	0.0	746	5.35	759	2.9	0.10	3.2	0.03	0	0.00	47	8.9	20.0	8.9	13.3	0	5
28/04/2017	10:40	9.7	9.7	9.3	57	1.6	9	NNE	0.75	13	NNE	7.3	9.2	6.8	14.2	29.95	0.0	0.0	772	5.53	793	3.3	0.12	3.4	0.03	0	0.00	47	8.9	22.2	8.9	14.4	0	5
28/04/2017	10:45	9.6	9.8	9.6	58	1.7	8	NNE	0.67	13	NNE	7.6	9.1	7.1	11.3	29.95	0.0	0.0	399	2.86	399	2.0	0.07	2.4	0.03	0	0.00	47	8.9	18.9	8.9	13.3	0	5
28/04/2017	10:50	9.3	9.6	9.3	58	1.4	8	NNE	0.67	15	N	7.2	8.8	6.7	10.2	29.95	0.0	0.0	343	2.46	652	1.8	0.06	2.1	0.03	0	0.00	47	8.9	16.1	8.9	11.7	0	5
28/04/2017	10:55	9.4	9.4	9.2	59	1.8	7	NNE	0.58	11	NNE	7.8	9.0	7.3	12.5	29.95	0.0	0.0	520	3.73	833	2.6	0.09	3.6	0.03	0	0.00	47	8.9	18.9	8.9	13.3	0	5
28/04/2017	11:00	9.3	9.7	9.3	58	1.4	7	NNW	0.58	10	N	7.6	8.8	7.1	9.1	29.95	0.0	0.0	217	1.56	250	1.8	0.06	2.1	0.03	0	0.25	47	8.9	16.1	8.9	12.2	0	5
28/04/2017	11:05	9.3	9.3	8.9	59	1.7	8	NNW	0.67	14	NNE	7.2	8.8	6.7	11.7	29.95	0.0	0.0	551	3.95	895	3.0	0.11	4.0	0.03	0	0.00	47	8.9	18.9	8.9	13.3	0	5
28/04/2017	11:10	10.2	10.2	9.3	57	2.1	7	NNE	0.58	13	N	8.7	9.7	8.2	17.2	29.95	0.0	0.0	912	6.54	970	3.2	0.11	4.2	0.03	0	0.00	47	8.9	22.2	8.9	15.0	0	5
28/04/2017	11:15	10.0	10.3	9.9	57	1.9	9	NNE	0.75	12	N	7.7	9.5	7.2	11.9	29.95	0.0	0.0	519	3.72	1062	3.4	0.12	4.5	0.03	0	0.00	47	9.4	20.6	8.9	13.9	0	5
28/04/2017	11:20	10.1	10.2	10.1	56	1.7	9	NNE	0.75	14	NNE	7.8	9.6	7.3	11.3	29.95	0.0	0.0	428	3.07	506	2.4	0.09	2.7	0.03	0	0.00	47	9.4	20.0	8.9	13.9	0	5
28/04/2017	11:25	10.0	10.1	9.9	57	1.9	9	NNE	0.75	14	NE	7.7	9.5	7.2	10.3	29.95	0.0	0.0	327	2.34	390	2.2	0.08	2.7	0.03	0	0.00	47	9.4	17.8	8.9	13.3	0	5
28/04/2017	11:30	9.9	10.0	9.9	58	2.1	7	NNW	0.58	11	NNW	8.4	9.4	7.9	10.3	29.95	0.0	0.0	260	1.86	260	3.3	0.12	4.6	0.03	0	0.00	47	9.4	18.9	8.9	14.4	0	5
28/04/2017	11:35	10.8	10.8	9.9	57	2.6	6	N	0.50	10	NW	9.6	10.2	9.0	14.7	29.95	0.0	0.0	660	4.73	986	3.8	0.14	4.7	0.03	0	0.00	47	9.4	24.4	8.9	16.7	0	5
28/04/2017	11:40	10.2	10.8	10.2	55	1.6	7	NNE	0.58	10	NE	8.7	9.7	8.2	11.9	29.95	0.0	0.0	376	2.7	396	2.4	0.09	2.7	0.03	0	0.00	47	9.4	20.6	8.9	13.9	0	5
28/04/2017	11:45	10.1	10.3	10.1	57	2.0	8	ENE	0.67	14	NNE	8.2	9.6	7.7	12.6	29.94	0.0	0.0	547	3.92	761	3.0	0.11	3.4	0.03	0	0.00	47	9.4	20.0	8.9	13.9	0	5
28/04/2017	11:50	10.3	10.4	10.2	55	1.7	10	NNE	0.83	15	NNE	7.8	9.7	7.2	10.4	29.94	0.0	0.0	362	2.59	459	3.0	0.11	4.9	0.03	0	0.00	47	9.4	19.4	8.9	13.3	0	5
28/04/2017	11:55	9.9	10.3	9.9	55	1.3	10	NNE	0.83	18	NNE	7.3	9.3	6.7	9.3	29.94	0.0	0.0	304	2.18	318	2.3	0.08	3.2	0.03	0	0.00	47	9.4	16.1	8.9	11.7	0	5
28/04/2017	12:00	10.1	10.1	9.8	56	1.7	7	NNE	0.58	12	N	8.6	9.6	8.0	11.8	29.95	0.0	0.0	380	2.72	403	3.4	0.12	5.1	0.03	0	0.30	46	9.4	18.9	8.9	13.3	0	5
28/04/2017	12:05	10.4	10.4	10.1	55	1.8	7	NNE	0.58	12	NNE	9.0	9.8	8.4	11.0	29.95	0.0	0.0	285	2.04	287	3.5	0.13	5.2	0.03	0	0.00	47	10.0	20.0	8.9	13.9	0	5
28/04/2017	12:10	10.6	10.6	10.3	57	2.4	7	N	0.58	11	N	9.1	10.0	8.6	13.1	29.95	0.0	0.0	465	3.33	828	3.9	0.14	5.3	0.03	0	0.00	47	10.0	21.7	8.9	15.6	0	5
28/04/2017	12:15	10.7	10.7	10.6	56	2.3	5	NNW	0.42	9	N	9.9	10.1	9.3	10.9	29.93	0.0	0.0	203	1.46	239	4.9	0.17	5.3	0.03	0	0.00	47	10.0	26.1	8.9	17.2	0	5
28/04/2017	12:20	11.1	11.2	10.7	52	1.6	10	NNE	0.83	15	N	8.7	10.3	7.9	12.6	29.93	0.0	0.0	606	4.34	951	3.9	0.14	5.3	0.03	0	0.00	47	10.0	23.3	8.9	15.0	0	5
28/04/2017	12:25	11.2	11.2	10.8	56	2.7	8	NNE	0.67	13	NE	9.4	10.5	8.8	15.3	29.93	0.0	0.0	813	5.83	984	4.2	0.15	5.3	0.03	0	0.00	47	10.0	24.4	8.9	16.1	0	5
28/04/2017	12:30	11.9	11.9	11.2	54	2.9	8	NNE	0.67	14	NNE	10.3	11.1	9.6	16.8	29.93	0.0	0.0	878	6.29	1041	3.1	0.11	3.3	0.02	0	0.00	47	10.0	27.2	8.9	17.8	0	5
28/04/2017	12:35	11.1	11.8	11.1	54	2.1	7	NNE	0.58	10	N	9.7	10.4	9.1	12.2	29.93	0.0	0.0	329	2.36	366	2.8	0.10	3.0	0.03	0	0.00	47	10.0	20.6	8.9	13.9	0	5
28/04/2017	12:40	10.6	11.1	10.6	54	1.7	7	N	0.58	13	N	9.2	9.9	8.5	11.6	29.93	0.0	0.0	329	2.36	362	2.7	0.10	2.8	0.03	0	0.00	47	10.0	17.8	8.9	13.3	0	5
28/04/2017	12:45	10.6	10.6	10.3	56	2.2	5	N	0.42	13	ENE	9.7	10.0	9.1	13.2	29.93	0.0	0.0	404	2.9	438	3.2	0.11	3.9	0.03	0	0.00	47	10.0	18.3	8.9	13.9	0	5
28/04/2017	12:50	11.2	11.2	10.7	55	2.5	6	NNE	0.50	14	NNW	10.1	10.5	9.4	14.0	29.93	0.0	0.0	463	3.32	492	3.0	0.11	3.3	0.03	0	0.00	47	10.0	20.6	8.9	15.0	0	5
28/04/2017	12:55	11.2	11.3	11.2	53	1.9	9	NNE	0.75	13	NNE	9.1	10.4	8.3	11.1	29.93	0.0	0.0	323	2.32	366	2.5	0.09	2.9	0.03	0	0.00	47	10.6	18.3	8.9	13.9	0	5
28/04/2017	13:00	10.9	11.1	10.9	54	1.9	6	NNE	0.50	9	N	9.8	10.2	9.1	11.6	29.93	0.0	0.0	277	1.99	285	2.9	0.10	3.7	0.03	0	0.30	47	10.6	18.3	8.9	13.9	0	5
28/04/2017	13:05	11.4	11.4	10.9	54	2.4	8	N	0.67	15	N	9.7	10.6	8.9	15.6	29.93	0.0	0.0	840	6.02	895	5.2	0.19	5.3	0.02	0	0.00	47	10.6	23.9	8.9	16.7	0	5
28/04/2017	13:10	11.6	11.8	11.4	52	2.0	8	NE	0.67	13	NNE	9.9	10.7	9.1	15.0	29.93	0.0	0.0	768	5.5	861	4.5	0.16	5.3	0.02	0	0.00	47	10.6	22.8	8.9	15.6	0	5
28/04/2017	13:15	11.6	11.6	11.5	54	2.6	7	NNE	0.58	12	NNE	10.4	10.8	9.6	17.3	29.93	0.0	0.0	905	6.49	905	4.5	0.16	5.3	0.02	0	0.00	46	10.6	25.0	8.9	16.7	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 inches	min	12 inches	Temp	Wet 1	Int.
28/04/2017	13:25	11.2	11.4	11.2	53	2.0	6	NNE	0.50	12	NE	10.1	10.4	9.3	11.9	29.93	0.0	0.0	282	2.02	301	4.0	0.14	5.2	0.03	0	0.00	46	10.6	22.2	8.9	15.0	0	5
28/04/2017	13:30	10.9	11.2	10.9	55	2.2	7	NE	0.58	12	NE	9.6	10.3	8.9	13.4	29.93	0.0	0.0	470	3.37	1074	3.9	0.14	5.4	0.03	0	0.00	46	10.6	20.6	8.9	15.0	0	5
28/04/2017	13:35	12.1	12.1	11.0	51	2.2	8	NNE	0.67	13	NNE	10.5	11.2	9.6	19.0	29.93	0.0	0.0	1097	7.86	1097	4.5	0.16	5.6	0.02	0	0.00	46	10.6	25.0	8.9	16.7	0	5
28/04/2017	13:40	11.9	12.1	11.9	51	2.1	6	NNE	0.50	11	NNE	11.0	11.1	10.1	14.8	29.93	0.0	0.0	476	3.41	492	3.8	0.14	5.4	0.02	0	0.00	46	10.6	23.9	8.9	16.1	0	5
28/04/2017	13:45	11.9	11.9	11.8	49	1.6	3	NNE	0.25	8	NNW	11.9	11.0	11.0	20.6	29.93	0.0	0.0	1052	7.54	1062	5.0	0.18	5.6	0.02	0	0.00	46	11.1	30.0	8.9	19.4	0	5
28/04/2017	13:50	12.3	12.3	11.9	51	2.4	5	ENE	0.42	13	NNE	11.7	11.4	10.8	14.1	29.93	0.0	0.0	331	2.37	355	3.0	0.11	4.0	0.02	0	0.00	46	11.1	25.0	8.9	16.7	0	5
28/04/2017	13:55	12.3	12.3	12.2	51	2.4	6	N	0.50	11	NE	11.4	11.4	10.5	14.1	29.93	0.0	0.0	352	2.52	352	3.1	0.11	4.1	0.02	0	0.00	46	11.1	25.0	8.9	17.2	0	5
28/04/2017	14:00	12.0	12.4	12.0	51	2.2	6	NNE	0.50	10	NNW	11.1	11.1	10.2	12.4	29.92	0.0	0.0	255	1.83	264	2.3	0.08	3.4	0.02	0	0.36	46	11.1	20.0	8.9	14.4	0	5
28/04/2017	14:05	11.7	11.9	11.7	51	1.9	6	NNW	0.50	10	NNE	10.7	10.8	9.8	13.3	29.92	0.0	0.0	342	2.45	383	2.3	0.08	2.4	0.02	0	0.00	46	11.1	18.3	8.9	13.9	0	5
28/04/2017	14:10	11.8	11.9	11.7	51	2.0	7	NNW	0.58	11	N	10.7	10.9	9.8	13.5	29.92	0.0	0.0	379	2.72	425	2.4	0.09	2.5	0.02	0	0.00	46	11.1	19.4	8.9	14.4	0	5
28/04/2017	14:15	11.4	11.8	11.4	51	1.6	6	NNW	0.50	9	NW	10.3	10.6	9.5	12.3	29.92	0.0	0.0	293	2.1	322	1.7	0.06	2.0	0.02	0	0.00	46	11.1	17.8	8.9	13.9	0	5
28/04/2017	14:20	11.3	11.4	11.3	51	1.5	3	NW	0.25	7	NNE	11.2	10.4	10.4	12.6	29.92	0.0	0.0	248	1.78	265	1.2	0.04	1.4	0.02	0	0.00	46	11.1	16.7	8.9	13.9	0	5
28/04/2017	14:25	11.4	11.4	11.3	51	1.6	2	NW	0.17	5	NW	11.4	10.6	10.6	12.4	29.92	0.0	0.0	216	1.55	225	0.9	0.03	0.9	0.02	0	0.00	46	11.1	16.1	8.9	13.9	0	5
28/04/2017	14:30	11.7	11.7	11.3	52	2.1	1	NW	0.08	5	NW	11.7	10.8	10.8	13.6	29.92	0.0	0.0	282	2.02	336	1.4	0.05	1.8	0.02	0	0.00	46	11.1	17.8	8.9	14.4	0	5
28/04/2017	14:35	11.4	11.7	11.4	50	1.3	4	NE	0.33	8	NNE	11.0	10.6	10.2	13.8	29.92	0.0	0.0	354	2.54	371	1.8	0.06	2.0	0.02	0	0.00	46	11.1	18.9	8.9	13.9	0	5
28/04/2017	14:40	11.5	11.5	11.4	50	1.4	5	NNE	0.42	8	NE	10.8	10.6	9.9	12.6	29.92	0.0	0.0	280	2.01	320	1.1	0.04	1.4	0.02	0	0.00	47	11.1	17.8	8.9	13.3	0	5
28/04/2017	14:45	11.3	11.5	11.3	51	1.5	3	NE	0.25	6	NNE	11.2	10.4	10.4	11.9	29.92	0.0	0.0	189	1.35	220	0.2	0.01	0.7	0.02	0	0.00	47	11.1	16.7	8.9	13.3	0	5
28/04/2017	14:50	11.3	11.3	11.3	53	2.1	3	NE	0.25	6	N	11.3	10.6	10.5	11.8	29.92	0.0	0.0	176	1.26	186	0.2	0.01	0.6	0.02	0	0.00	47	11.7	15.6	8.9	12.8	0	5
28/04/2017	14:55	11.3	11.4	11.3	50	1.3	2	ENE	0.17	6	ENE	11.3	10.5	10.5	12.4	29.92	0.0	0.0	217	1.56	225	0.7	0.03	0.8	0.02	0	0.00	47	11.7	15.6	8.9	12.8	0	5
28/04/2017	15:00	11.2	11.4	11.2	51	1.4	2	ENE	0.17	5	ENE	11.2	10.4	10.4	11.9	29.92	0.0	0.0	191	1.37	206	0.2	0.01	0.6	0.03	0	0.15	48	11.7	15.6	8.9	12.8	0	5
28/04/2017	15:05	11.2	11.2	11.1	53	1.9	1	ENE	0.08	2	ENE	11.2	10.4	10.4	12.0	29.92	0.0	0.0	188	1.35	192	0.1	0.00	0.5	0.03	0	0.00	48	11.7	16.1	8.9	12.8	0	5
28/04/2017	15:10	11.2	11.2	11.2	52	1.7	2	SSE	0.17	5	SSE	11.2	10.4	10.4	11.6	29.92	0.0	0.0	161	1.15	185	0.0	0.00	0.0	0.03	0	0.00	48	11.7	15.0	8.9	12.8	0	5
28/04/2017	15:15	11.0	11.2	11.0	53	1.8	2	SSE	0.17	7	WNW	11.0	10.3	10.3	10.8	29.92	0.0	0.0	121	0.87	132	0.0	0.00	0.0	0.03	0	0.00	48	11.7	13.9	8.9	12.2	0	5
28/04/2017	15:20	11.0	11.1	11.0	54	2.0	4	WNW	0.33	9	WNW	10.6	10.3	9.9	10.2	29.92	0.0	0.0	105	0.75	109	0.0	0.00	0.0	0.03	0	0.00	48	11.7	13.9	9.4	12.2	0	5
28/04/2017	15:25	10.9	11.0	10.9	52	1.5	3	WNW	0.25	6	WNW	10.9	10.2	10.2	10.3	29.92	0.0	0.0	98	0.7	100	0.0	0.00	0.0	0.03	0	0.00	48	11.7	13.3	9.4	12.2	0	5
28/04/2017	15:30	10.9	10.9	10.9	52	1.4	1	WNW	0.08	4	WNW	10.9	10.2	10.2	10.2	29.92	0.0	0.0	92	0.66	95	0.0	0.00	0.0	0.03	0	0.00	48	11.7	12.8	9.4	11.7	0	5
28/04/2017	15:35	10.8	10.9	10.8	53	1.6	2	WNW	0.17	5	W	10.8	10.2	10.2	10.1	29.92	0.0	0.0	85	0.61	86	0.0	0.00	0.0	0.03	0	0.00	48	11.7	12.8	9.4	11.7	0	5
28/04/2017	15:40	10.8	10.8	10.8	54	1.9	2	W	0.17	5	W	10.8	10.2	10.2	10.3	29.92	0.0	0.0	91	0.65	93	0.0	0.00	0.0	0.03	0	0.00	48	11.7	12.8	9.4	11.7	1	5
28/04/2017	15:45	10.9	10.9	10.8	54	1.9	1	W	0.08	2	W	10.9	10.2	10.2	10.3	29.92	0.0	0.0	92	0.66	93	0.0	0.00	0.0	0.03	0	0.00	48	11.7	12.8	9.4	11.7	0	5
28/04/2017	15:50	10.9	10.9	10.8	52	1.4	0	W	0.00	1	W	10.9	10.2	10.2	10.3	29.92	0.0	0.0	93	0.67	93	0.0	0.00	0.0	0.03	0	0.00	48	11.7	13.3	9.4	11.7	0	5
28/04/2017	15:55	10.9	10.9	10.8	53	1.7	1	W	0.08	3	W	10.9	10.2	10.2	10.4	29.92	0.0	0.0	96	0.69	97	0.0	0.00	0.0	0.03	0	0.00	48	11.7	13.3	9.4	11.7	0	5
28/04/2017	16:00	10.9	10.9	10.9	53	1.7	0	W	0.00	2	W	10.9	10.2	10.2	10.3	29.91	0.0	0.0	86	0.62	93	0.0	0.00	0.0	0.03	0	0.08	49	11.7	12.8	9.4	11.7	0	5
28/04/2017	16:05	11.0	11.0	10.9	55	2.3	1	W	0.08	4	W	11.0	10.3	10.3	10.0	29.91	0.0	0.0	63	0.45	72	0.0	0.00	0.0	0.03	0	0.00	49	11.7	12.2	9.4	11.7	0	5
28/04/2017	16:10	10.9	11.0	10.9	55	2.2	2	W	0.17	5	W	10.9	10.2	10.2	9.7	29.91	0.0	0.0	51	0.37	54	0.0	0.00	0.0	0.03	0	0.00	49	11.7	11.7	9.4	11.1	0	5
28/04/2017	16:15	10.8	10.9	10.8	55	2.1	2	W	0.17	4	W	10.8	10.2	10.2	9.6	29.91	0.0	0.0	48	0.34	49	0.0	0.00	0.0	0.03	0	0.00	49	11.7	11.1	9.4	11.1	0	5
28/04/2017	16:20	10.7	10.8	10.7	55	2.0	2	W	0.17	5	W	10.7	10.1	10.1	9.4	29.91	0.0	0.0	44	0.32	47	0.0	0.00	0.0	0.03	0	0.00	49	11.7	11.1	9.4	11.1	0	5
28/04/2017	16:25	10.7	10.7	10.7	56	2.2	2	W	0.17	5	W	10.7	10.1	10.1	9.3	29.91	0.0	0.0	37	0.27	40	0.0	0.00	0.0	0.03	0	0.00	49	11.7	10.6	9.4	11.1	0	5
28/04/2017	16:30	10.7	10.7	10.7	56	2.2	2	W	0.17	6	SW	10.7	10.1	10.1	9.2	29.91	0.0	0.0	33	0.24	33	0.0	0.00	0.0	0.03	0	0.00	49	11.7	10.6	9.4	10.6	0	5
28/04/2017	16:35	10.6	10.7	10.6	56	2.2	4	SW	0.33	8	S	10.1	10.0	9.4	8.5	29.91	0.0	0.0	30	0.22	32	0.0	0.00	0.0	0.03	0	0.00	49	11.7	10.6	9.4	10.6	0	5
28/04/2017	16:40	10.6	10.6	10.6	59	2.9	4	SW	0.33	9	W	10.0	10.1	9.5	8.6	29.91	0.0	0.0	30	0.22	32	0.0	0.00	0.0	0.03	0	0.00	50	11.7	10.0	9.4	10.6	0	5
28/04/2017	16:45	10.5	10.6	10.5	59	2.8	5	WSW	0.42	9	W	9.6	10.0	9.1	8.3	29.91	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 inches	min	12 inches	Temp	Wet 1	Int.
28/04/2017	16:55	10.4	10.4	10.4	60	3.0	4	W	0.33	8	WNW	9.9	9.9	9.4	8.9	29.91	0.0	0.0	50	0.36	53	0.0	0.00	0.0	0.03	0	0.00	50	11.7	10.6	9.4	10.6	0	5
28/04/2017	17:00	10.4	10.4	10.4	60	3.0	4	W	0.33	9	WNW	9.9	9.9	9.4	9.2	29.91	0.0	0.0	60	0.43	65	0.0	0.00	0.0	0.03	0	0.05	50	11.7	10.6	9.4	10.6	0	5
28/04/2017	17:05	10.4	10.4	10.4	61	3.2	6	W	0.50	10	WNW	9.2	9.9	8.7	8.8	29.91	0.0	0.0	71	0.51	74	0.0	0.00	0.0	0.03	0	0.00	50	11.1	11.1	9.4	11.1	0	5
28/04/2017	17:10	10.4	10.4	10.4	60	3.0	6	WNW	0.50	9	WNW	9.3	9.9	8.8	9.0	29.91	0.0	0.0	76	0.54	76	0.0	0.00	0.0	0.03	0	0.00	50	11.1	11.1	9.4	11.1	0	5
28/04/2017	17:15	10.4	10.4	10.4	60	3.0	6	WNW	0.50	9	WNW	9.3	9.9	8.8	8.9	29.91	0.0	0.0	70	0.5	74	0.0	0.00	0.0	0.03	0	0.00	50	11.1	11.1	9.4	11.1	0	5
28/04/2017	17:20	10.4	10.4	10.4	61	3.2	2	W	0.17	7	W	10.4	10.0	10.0	9.9	29.91	0.0	0.0	62	0.44	63	0.0	0.00	0.0	0.03	0	0.00	50	11.1	11.1	9.4	11.1	0	5
28/04/2017	17:25	10.4	10.4	10.4	61	3.2	4	WSW	0.33	7	WSW	9.8	9.9	9.4	9.3	29.91	0.0	0.0	60	0.43	63	0.0	0.00	0.0	0.03	0	0.00	50	11.1	11.1	9.4	11.1	0	5
28/04/2017	17:30	10.4	10.4	10.4	61	3.2	4	WNW	0.33	7	WSW	9.8	9.9	9.4	9.4	29.91	0.0	0.0	64	0.46	65	0.0	0.00	0.0	0.03	0	0.00	50	11.1	11.1	9.4	11.1	9	5
28/04/2017	17:35	10.4	10.4	10.3	61	3.2	3	WNW	0.25	7	W	10.3	9.9	9.8	9.9	29.91	0.0	0.0	67	0.48	69	0.0	0.00	0.0	0.03	0	0.00	50	11.1	11.1	9.4	11.1	3	5
28/04/2017	17:40	10.4	10.4	10.4	60	3.0	4	WNW	0.33	6	W	9.8	9.9	9.3	9.5	29.91	0.0	0.0	67	0.48	69	0.0	0.00	0.0	0.03	0	0.00	50	11.1	11.1	9.4	11.1	0	5
28/04/2017	17:45	10.4	10.4	10.4	62	3.4	3	WSW	0.25	5	WSW	10.3	9.9	9.8	10.1	29.91	0.0	0.0	69	0.49	69	0.0	0.00	0.0	0.03	0	0.00	50	11.1	11.1	9.4	11.1	0	5
28/04/2017	17:50	10.4	10.4	10.4	61	3.2	3	W	0.25	6	WSW	10.3	10.0	9.9	10.1	29.91	0.0	0.0	67	0.48	67	0.0	0.00	0.0	0.03	0	0.00	50	11.1	11.1	9.4	11.1	0	5
28/04/2017	17:55	10.4	10.4	10.4	61	3.2	2	W	0.17	4	W	10.4	10.0	10.0	10.2	29.91	0.0	0.0	68	0.49	70	0.0	0.00	0.0	0.03	0	0.00	50	11.1	11.1	9.4	11.1	0	5
28/04/2017	18:00	10.5	10.5	10.4	60	3.1	4	WNW	0.33	6	WNW	9.9	10.0	9.4	9.7	29.91	0.0	0.0	70	0.5	70	0.0	0.00	0.0	0.03	0	0.05	50	11.1	11.7	9.4	11.1	0	5
28/04/2017	18:05	10.5	10.5	10.4	61	3.3	4	WNW	0.33	6	WNW	9.9	10.0	9.4	9.7	29.91	0.0	0.0	66	0.47	69	0.0	0.00	0.0	0.03	0	0.00	50	11.1	11.1	9.4	11.1	0	5
28/04/2017	18:10	10.4	10.5	10.4	62	3.5	3	WSW	0.25	5	WNW	10.3	10.0	9.9	9.9	29.91	0.0	0.0	56	0.4	60	0.0	0.00	0.0	0.03	0	0.00	50	11.1	11.1	9.4	11.1	0	5
28/04/2017	18:15	10.5	10.5	10.4	61	3.3	1	WSW	0.08	4	WSW	10.5	10.0	10.0	9.9	29.91	0.0	0.0	51	0.37	53	0.0	0.00	0.0	0.03	0	0.00	50	11.1	11.1	9.4	11.1	0	5
28/04/2017	18:20	10.4	10.5	10.4	61	3.2	4	W	0.33	7	W	9.9	10.0	9.4	9.3	29.91	0.0	0.0	49	0.35	51	0.0	0.00	0.0	0.03	0	0.00	50	11.1	10.6	9.4	10.6	0	5
28/04/2017	18:25	10.4	10.4	10.3	62	3.4	3	WNW	0.25	6	W	10.3	9.9	9.8	9.6	29.91	0.0	0.0	45	0.32	47	0.0	0.00	0.0	0.03	0	0.00	50	11.1	10.6	9.4	10.6	0	5
28/04/2017	18:30	10.3	10.4	10.3	61	3.1	5	WNW	0.42	9	WNW	9.4	9.9	8.9	8.5	29.90	0.0	0.0	39	0.28	40	0.0	0.00	0.0	0.03	0	0.00	50	11.1	10.6	9.4	10.6	0	5
28/04/2017	18:35	10.3	10.3	10.3	62	3.4	4	WNW	0.33	7	W	9.8	9.9	9.3	8.0	29.90	0.0	0.0	36	0.26	37	0.0	0.00	0.0	0.03	0	0.00	50	11.1	10.0	9.4	10.6	0	5
28/04/2017	18:40	10.3	10.3	10.3	62	3.3	3	WSW	0.25	7	SW	10.2	9.8	9.7	8.3	29.90	0.0	0.0	35	0.25	35	0.0	0.00	0.0	0.03	0	0.00	50	11.1	10.0	9.4	10.6	0	5
28/04/2017	18:45	10.3	10.3	10.3	62	3.3	4	W	0.33	7	WSW	9.7	9.8	9.3	8.0	29.91	0.0	0.0	40	0.29	46	0.0	0.00	0.0	0.03	0	0.00	50	11.1	10.0	9.4	10.6	0	5
28/04/2017	18:50	10.3	10.3	10.3	62	3.3	4	W	0.33	7	W	9.7	9.8	9.3	8.1	29.91	0.0	0.0	48	0.34	49	0.0	0.00	0.0	0.03	0	0.00	50	11.1	10.6	9.4	10.6	0	5
28/04/2017	18:55	10.3	10.3	10.3	63	3.5	3	W	0.25	8	WNW	10.2	9.9	9.8	8.6	29.91	0.0	0.0	43	0.31	46	0.0	0.00	0.0	0.03	0	0.00	50	11.1	10.0	9.4	10.6	0	5
28/04/2017	19:00	10.3	10.3	10.3	62	3.3	4	WSW	0.33	8	WNW	9.7	9.8	9.3	8.0	29.91	0.0	0.0	44	0.32	46	0.0	0.00	0.0	0.03	0	0.05	50	11.1	10.0	9.4	10.6	0	5
28/04/2017	19:05	10.2	10.3	10.2	63	3.5	4	W	0.33	7	W	9.6	9.8	9.2	8.0	29.91	0.0	0.0	46	0.33	46	0.0	0.00	0.0	0.03	0	0.00	50	11.1	10.0	9.4	10.6	0	5
28/04/2017	19:10	10.2	10.2	10.2	63	3.5	4	WNW	0.33	6	WNW	9.6	9.8	9.2	8.0	29.91	0.0	0.0	46	0.33	46	0.0	0.00	0.0	0.03	0	0.00	50	11.1	10.0	9.4	10.6	0	5
28/04/2017	19:15	10.2	10.2	10.2	64	3.7	5	WNW	0.42	8	WNW	9.2	9.8	8.8	7.6	29.90	0.0	0.0	45	0.32	46	0.0	0.00	0.0	0.03	0	0.00	50	11.1	10.0	9.4	10.6	0	5
28/04/2017	19:20	10.2	10.2	10.2	64	3.7	5	WNW	0.42	7	WNW	9.2	9.8	8.8	7.5	29.90	0.0	0.0	38	0.27	42	0.0	0.00	0.0	0.03	0	0.00	50	11.1	10.0	9.4	10.6	0	5
28/04/2017	19:25	10.1	10.2	10.1	65	3.8	4	WNW	0.33	6	WNW	9.5	9.8	9.2	7.8	29.90	0.0	0.0	31	0.22	33	0.0	0.00	0.0	0.03	0	0.00	50	11.1	10.0	9.4	10.0	0	5
28/04/2017	19:30	10.1	10.1	10.1	65	3.8	4	WNW	0.33	6	W	9.5	9.8	9.2	7.7	29.91	0.0	0.0	28	0.2	30	0.0	0.00	0.0	0.03	0	0.00	50	11.1	9.4	9.4	9.4	14	5
28/04/2017	19:35	9.9	10.1	9.9	67	4.1	4	NW	0.33	7	WNW	9.3	9.7	9.1	7.6	29.91	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.03	0	0.00	50	11.1	8.9	9.4	9.4	14	5
28/04/2017	19:40	9.8	9.9	9.8	68	4.2	5	WNW	0.42	8	WNW	8.8	9.6	8.5	7.1	29.91	0.0	0.0	25	0.18	26	0.0	0.00	0.0	0.03	0	0.00	50	11.1	8.9	9.4	9.4	13	5
28/04/2017	19:45	9.8	9.8	9.8	69	4.4	5	WNW	0.42	8	W	8.7	9.6	8.5	7.0	29.90	0.0	0.0	20	0.14	23	0.0	0.00	0.0	0.03	0	0.00	50	11.1	8.9	9.4	9.4	8	5
28/04/2017	19:50	9.7	9.8	9.7	69	4.3	2	WSW	0.17	6	W	9.7	9.5	9.5	7.9	29.90	0.0	0.0	17	0.12	18	0.0	0.00	0.0	0.03	0	0.00	50	10.6	8.9	9.4	9.4	3	5
28/04/2017	19:55	9.7	9.7	9.7	69	4.3	3	WSW	0.25	7	WSW	9.5	9.5	9.3	7.7	29.90	0.0	0.0	13	0.09	14	0.0	0.00	0.0	0.03	0	0.00	50	10.6	8.9	9.4	9.4	0	5
28/04/2017	20:00	9.7	9.7	9.7	69	4.3	3	WSW	0.25	6	W	9.4	9.4	9.2	7.6	29.90	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.03	0	0.05	50	10.6	8.9	9.4	9.4	0	5
28/04/2017	20:05	9.6	9.7	9.6	69	4.2	3	WSW	0.25	7	WSW	9.4	9.4	9.2	7.5	29.90	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.03	0	0.00	50	10.6	8.9	9.4	9.4	0	5
28/04/2017	20:10	9.6	9.7	9.6	70	4.4	3	W	0.25	6	W	9.4	9.4	9.2	7.5	29.90	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.03	0	0.00	50	10.6	8.9	9.4	9.4	0	5
28/04/2017	20:15	9.6	9.6	9.6	70	4.3	1	WSW	0.08	4	W	9.6	9.3	9.3	7.7	29.90	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.03	0	0.00	50	10.6	8.3	9.4	9.4	0	5
28/04/2017	20:20	9.5	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 inches	min	12 inches	Temp	Wet 1	Int.
28/04/2017	20:25	9.4	9.5	9.4	71	4.4	1	SW	0.08	4	WSW	9.4	9.2	9.2	7.4	29.90	0.0	0.0	3	0.02	5	0.0	0.00	0.0	0.03	0	0.00	50	10.6	8.3	9.4	8.9	0	5
28/04/2017	20:30	9.4	9.4	9.4	71	4.4	1	SW	0.08	4	SW	9.4	9.2	9.2	7.4	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	50	10.6	8.3	9.4	8.9	0	5
28/04/2017	20:35	9.3	9.4	9.2	72	4.5	1	SW	0.08	4	SW	9.3	9.1	9.1	7.3	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	50	10.6	7.8	9.4	8.9	0	5
28/04/2017	20:40	9.1	9.3	9.1	74	4.7	1	SW	0.08	2	SW	9.1	8.9	8.9	7.1	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	50	10.6	7.8	9.4	8.9	0	5
28/04/2017	20:45	9.0	9.1	9.0	74	4.6	2	SW	0.17	4	SW	9.0	8.8	8.8	7.1	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	50	10.6	7.8	9.4	8.9	0	5
28/04/2017	20:50	9.1	9.1	9.0	74	4.7	2	SW	0.17	4	SW	9.1	8.9	8.9	7.1	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	50	10.6	7.8	9.4	8.9	0	5
28/04/2017	20:55	9.1	9.1	9.1	74	4.7	3	SW	0.25	6	NW	8.8	8.9	8.6	6.8	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	50	10.6	7.8	9.4	8.9	0	5
28/04/2017	21:00	9.1	9.1	9.1	74	4.7	5	WNW	0.42	7	NW	7.9	8.9	7.8	6.0	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	50	10.6	7.8	9.4	8.9	0	5
28/04/2017	21:05	9.1	9.1	9.1	74	4.7	5	WNW	0.42	9	WNW	7.9	8.9	7.8	6.0	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	50	10.6	7.8	9.4	8.9	0	5
28/04/2017	21:10	9.1	9.1	9.1	74	4.7	6	WNW	0.50	9	WNW	7.7	8.9	7.5	5.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	50	10.6	7.8	9.4	8.9	0	5
28/04/2017	21:15	9.1	9.1	9.1	74	4.7	5	WNW	0.42	7	WNW	7.9	8.9	7.8	6.0	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	50	10.6	8.3	9.4	8.9	0	5
28/04/2017	21:20	9.0	9.1	9.0	74	4.6	3	NW	0.25	5	W	8.7	8.8	8.5	6.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	50	10.6	7.8	9.4	8.9	0	5
28/04/2017	21:25	8.9	9.0	8.9	74	4.6	2	NW	0.17	4	NW	8.9	8.8	8.8	7.0	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	50	10.6	7.8	9.4	8.9	0	5
28/04/2017	21:30	8.9	8.9	8.9	75	4.7	2	NW	0.17	4	NW	8.9	8.7	8.7	6.9	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	50	10.6	7.8	9.4	8.9	0	5
28/04/2017	21:35	8.9	8.9	8.9	75	4.7	2	NW	0.17	5	NW	8.9	8.8	8.8	7.0	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	50	10.6	7.8	9.4	8.9	0	5
28/04/2017	21:40	8.9	8.9	8.9	75	4.7	4	NW	0.33	6	NW	8.1	8.7	7.9	6.2	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	50	10.6	7.8	9.4	8.9	0	5
28/04/2017	21:45	8.8	8.9	8.8	75	4.6	4	NW	0.33	5	NW	8.1	8.7	7.9	6.1	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	50	10.6	7.8	9.4	8.9	0	5
28/04/2017	21:50	8.8	8.9	8.8	75	4.6	4	NW	0.33	5	NW	8.1	8.7	7.9	6.1	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	50	10.6	7.8	9.4	8.9	0	5
28/04/2017	21:55	8.8	8.8	8.8	75	4.6	2	NW	0.17	5	NW	8.8	8.7	8.7	6.9	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	49	10.6	7.8	9.4	8.3	0	5
28/04/2017	22:00	8.8	8.8	8.8	76	4.8	2	NW	0.17	5	NW	8.8	8.6	8.6	6.8	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	49	10.6	7.8	9.4	8.3	0	5
28/04/2017	22:05	8.8	8.8	8.7	75	4.6	2	NW	0.17	4	NW	8.8	8.6	8.6	6.8	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	49	10.6	7.8	9.4	8.3	0	5
28/04/2017	22:10	8.7	8.8	8.7	76	4.7	1	NW	0.08	2	NW	8.7	8.6	8.6	6.8	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	49	10.6	7.8	9.4	8.3	0	5
28/04/2017	22:15	8.6	8.7	8.6	77	4.8	1	NW	0.08	2	NW	8.6	8.5	8.5	6.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	10.6	7.8	9.4	8.3	0	5
28/04/2017	22:20	8.5	8.6	8.5	77	4.7	0	NW	0.00	1	NW	8.5	8.4	8.4	6.6	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	10.0	7.2	9.4	8.3	0	5
28/04/2017	22:25	8.4	8.5	8.4	77	4.6	0	---	0.00	0	---	8.4	8.3	8.3	6.5	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	10.0	7.2	9.4	8.3	0	5
28/04/2017	22:30	8.4	8.4	8.4	78	4.8	0	---	0.00	0	---	8.4	8.3	8.3	6.5	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.0	7.2	9.4	7.8	0	5
28/04/2017	22:35	8.4	8.4	8.4	77	4.6	0	NW	0.00	1	NW	8.4	8.2	8.2	6.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.0	7.2	9.4	7.8	0	5
28/04/2017	22:40	8.4	8.4	8.4	78	4.8	0	NW	0.00	1	NW	8.4	8.3	8.3	6.6	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	10.0	7.2	9.4	7.8	0	5
28/04/2017	22:45	8.3	8.4	8.3	79	4.9	1	NW	0.08	2	NW	8.3	8.2	8.2	6.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	48	10.0	7.2	9.4	7.8	0	5
28/04/2017	22:50	8.3	8.4	8.3	79	4.9	1	NW	0.08	2	NW	8.3	8.2	8.2	6.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.0	7.8	9.4	7.8	0	5
28/04/2017	22:55	8.4	8.4	8.4	79	5.0	1	NW	0.08	3	NW	8.4	8.3	8.3	6.5	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.0	7.8	9.4	8.3	0	5
28/04/2017	23:00	8.4	8.4	8.4	79	5.0	3	NW	0.25	5	NW	8.0	8.3	7.9	6.1	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	47	10.0	7.8	9.4	8.3	0	5
28/04/2017	23:05	8.5	8.5	8.4	79	5.1	2	NW	0.17	4	NW	8.5	8.4	8.4	6.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	47	10.0	7.8	9.4	8.3	0	5
28/04/2017	23:10	8.6	8.6	8.5	79	5.1	2	WNW	0.17	4	WNW	8.6	8.4	8.4	6.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	47	10.0	7.8	9.4	8.3	0	5
28/04/2017	23:15	8.5	8.6	8.5	79	5.1	1	WNW	0.08	4	WNW	8.5	8.4	8.4	6.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	47	10.0	7.8	9.4	8.3	0	5
28/04/2017	23:20	8.4	8.5	8.4	79	5.0	1	WNW	0.08	2	WNW	8.4	8.3	8.3	6.6	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	47	10.0	7.8	9.4	8.3	0	5
28/04/2017	23:25	8.5	8.5	8.4	79	5.1	1	WNW	0.08	3	WNW	8.5	8.4	8.4	6.7	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	47	10.0	7.8	9.4	8.3	0	5
28/04/2017	23:30	8.4	8.5	8.4	80	5.2	0	WNW	0.00	2	WNW	8.4	8.3	8.3	6.6	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	47	10.0	7.8	9.4	8.3	0	5
28/04/2017	23:35	8.4	8.4	8.4	80	5.1	1	WNW	0.08	4	WNW	8.4	8.3	8.3	6.6	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.0	7.8	9.4	8.3	0	5
28/04/2017	23:40	8.3	8.4	8.3	80	5.1	1	WNW	0.08	2	WNW	8.3	8.2	8.2	6.5	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.0	7.8	9.4	7.8	0	5
28/04/2017	23:45	8.4	8.4	8.3	80	5.1	0	WNW	0.00	2	WNW	8.4	8.3	8.3	6.6	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.0	7.8	9.4	8.3	0	5
28/04/2017	23:50	8.3	8.4	8.3	81	5.2	0	WNW	0.00	1	WNW	8.3	8.2	8.2	6.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.0	7.8	9.4	7.8	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 inches	min	12 inches	Temp	Wet 1	Int.
28/04/2017	23:55	8.3	8.3	8.3	81	5.2	1	WNW	0.08	4	WNW	8.3	8.2	8.2	6.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.0	7.8	9.4	8.3	0	5
29/04/2017	00:00	8.3	8.3	8.3	81	5.2	1	WNW	0.08	4	WNW	8.3	8.2	8.2	6.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	47	10.0	7.8	9.4	8.3	0	5
29/04/2017	00:05	8.3	8.3	8.3	81	5.2	1	WNW	0.08	2	WNW	8.3	8.2	8.2	6.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.0	7.8	9.4	7.8	0	5
29/04/2017	00:10	8.2	8.3	8.2	81	5.2	1	WNW	0.08	4	WNW	8.2	8.1	8.1	6.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.0	7.2	9.4	7.8	0	5
29/04/2017	00:15	8.3	8.3	8.2	81	5.2	1	WNW	0.08	4	WNW	8.3	8.2	8.2	6.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	47	10.0	7.2	9.4	7.8	0	5
29/04/2017	00:20	8.3	8.3	8.2	81	5.2	1	WNW	0.08	3	WNW	8.3	8.2	8.2	6.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	46	10.0	7.8	9.4	8.3	0	5
29/04/2017	00:25	8.3	8.3	8.3	81	5.2	1	WNW	0.08	2	WNW	8.3	8.2	8.2	6.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	46	10.0	7.8	9.4	7.8	0	5
29/04/2017	00:30	8.2	8.3	8.2	81	5.2	1	WNW	0.08	2	WNW	8.2	8.1	8.1	6.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	46	10.0	7.8	9.4	7.8	0	5
29/04/2017	00:35	8.2	8.2	8.2	82	5.3	0	WNW	0.00	2	WNW	8.2	8.1	8.1	6.4	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	46	10.0	7.8	9.4	7.8	0	5
29/04/2017	00:40	8.1	8.2	8.1	82	5.2	0	---	0.00	0	---	8.1	8.1	8.1	6.3	29.91	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	46	10.0	7.2	9.4	7.8	0	5
29/04/2017	00:45	8.1	8.1	8.1	82	5.2	0	---	0.00	0	---	8.1	8.1	8.1	6.3	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	46	10.0	7.2	9.4	7.8	0	5
29/04/2017	00:50	8.0	8.1	8.0	82	5.1	1	WNW	0.08	4	WNW	8.0	7.9	7.9	6.2	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	46	10.0	7.2	9.4	7.8	0	5
29/04/2017	00:55	8.1	8.1	8.0	81	5.0	1	WNW	0.08	3	WNW	8.1	7.9	7.9	6.2	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	46	10.0	7.2	9.4	7.8	0	5
29/04/2017	01:00	8.1	8.1	8.1	81	5.0	1	WNW	0.08	3	WNW	8.1	7.9	7.9	6.2	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	46	10.0	7.2	9.4	7.8	0	5
29/04/2017	01:05	8.1	8.1	8.0	80	4.8	1	WNW	0.08	2	WNW	8.1	7.9	7.9	6.2	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	46	9.4	7.2	9.4	7.8	0	5
29/04/2017	01:10	8.0	8.1	8.0	81	4.9	1	WNW	0.08	2	WNW	8.0	7.9	7.9	6.1	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	7.2	9.4	7.8	0	5
29/04/2017	01:15	7.9	8.0	7.9	81	4.9	0	WNW	0.00	1	WNW	7.9	7.8	7.8	6.1	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.8	0	5
29/04/2017	01:20	7.9	7.9	7.9	81	4.9	0	WNW	0.00	2	WNW	7.9	7.8	7.8	6.1	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.8	1	5
29/04/2017	01:25	7.9	7.9	7.9	81	4.9	2	WNW	0.17	5	W	7.9	7.8	7.8	6.1	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	7.2	9.4	7.8	0	5
29/04/2017	01:30	7.9	8.0	7.9	80	4.7	2	W	0.17	5	W	7.9	7.8	7.8	6.1	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	7.2	9.4	7.8	0	5
29/04/2017	01:35	7.9	8.0	7.9	80	4.7	3	WNW	0.25	5	WNW	7.5	7.8	7.4	5.6	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	7.2	9.4	7.8	0	5
29/04/2017	01:40	7.9	7.9	7.9	80	4.7	0	WNW	0.00	2	WNW	7.9	7.8	7.8	6.1	29.90	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	7.2	9.4	7.8	0	5
29/04/2017	01:45	7.9	7.9	7.9	81	4.8	1	WNW	0.08	4	WNW	7.9	7.8	7.8	6.0	29.89	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	7.2	9.4	7.8	0	5
29/04/2017	01:50	7.8	7.9	7.8	81	4.8	1	WNW	0.08	3	WNW	7.8	7.7	7.7	5.9	29.89	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	7.2	9.4	7.8	0	5
29/04/2017	01:55	7.8	7.9	7.8	81	4.8	2	N	0.17	4	NW	7.8	7.7	7.7	5.9	29.89	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	7.2	9.4	7.8	0	5
29/04/2017	02:00	7.8	7.9	7.8	81	4.8	1	NE	0.08	4	NNE	7.8	7.7	7.7	5.9	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	45	9.4	7.2	9.4	7.8	0	5
29/04/2017	02:05	7.7	7.8	7.7	81	4.7	2	NNE	0.17	3	NNE	7.7	7.6	7.6	5.8	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	7.2	9.4	7.8	0	5
29/04/2017	02:10	7.7	7.8	7.7	81	4.7	2	NNE	0.17	3	NNE	7.7	7.6	7.6	5.8	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.8	0	5
29/04/2017	02:15	7.7	7.7	7.7	82	4.8	1	NNE	0.08	2	NNE	7.7	7.7	7.7	5.9	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	7.2	9.4	7.8	0	5
29/04/2017	02:20	7.7	7.7	7.7	82	4.8	1	NNE	0.08	4	NNE	7.7	7.6	7.6	5.8	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	7.2	9.4	7.8	0	5
29/04/2017	02:25	7.7	7.7	7.7	81	4.6	1	NNE	0.08	2	NNE	7.7	7.6	7.6	5.8	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.8	0	5
29/04/2017	02:30	7.7	7.7	7.7	81	4.6	0	NNE	0.00	2	NNE	7.7	7.6	7.6	5.8	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.8	0	5
29/04/2017	02:35	7.7	7.7	7.7	82	4.8	0	---	0.00	0	---	7.7	7.6	7.6	5.8	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.2	0	5
29/04/2017	02:40	7.6	7.7	7.6	82	4.7	0	---	0.00	0	---	7.6	7.6	7.6	5.8	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.2	0	5
29/04/2017	02:45	7.6	7.7	7.6	82	4.7	0	---	0.00	0	---	7.6	7.6	7.6	5.8	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.2	0	5
29/04/2017	02:50	7.5	7.6	7.5	83	4.8	0	---	0.00	0	---	7.5	7.4	7.4	5.7	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.2	0	5
29/04/2017	02:55	7.4	7.5	7.4	83	4.7	0	---	0.00	0	---	7.4	7.4	7.4	5.6	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.2	0	5
29/04/2017	03:00	7.5	7.5	7.4	83	4.8	0	---	0.00	0	---	7.5	7.4	7.4	5.7	29.89	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.2	0	5
29/04/2017	03:05	7.5	7.5	7.4	83	4.8	0	---	0.00	0	---	7.5	7.4	7.4	5.7	29.89	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.2	0	5
29/04/2017	03:10	7.5	7.5	7.4	83	4.8	0	---	0.00	0	---	7.5	7.4	7.4	5.7	29.89	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.2	0	5
29/04/2017	03:15	7.4	7.5	7.4	84	4.9	0	---	0.00	0	---	7.4	7.4	7.4	5.6	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.2	0	5
29/04/2017	03:20	7.4	7.4	7.4	84	4.9	0	---	0.00	0	---	7.4	7.3	7.3	5.6	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.2	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 inches	min	12 inches	Temp	Wet 1	Int.
29/04/2017	03:25	7.3	7.4	7.3	84	4.8	0	---	0.00	0	---	7.3	7.3	7.3	5.5	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.2	0	5
29/04/2017	03:30	7.2	7.3	7.2	84	4.7	0	---	0.00	0	---	7.2	7.2	7.2	5.4	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.1	9.4	6.7	0	5
29/04/2017	03:35	7.2	7.2	7.2	84	4.7	0	---	0.00	0	---	7.2	7.2	7.2	5.4	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.1	9.4	6.7	0	5
29/04/2017	03:40	7.3	7.3	7.2	83	4.6	1	NNE	0.08	3	NNE	7.3	7.2	7.2	5.4	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.1	9.4	7.2	0	5
29/04/2017	03:45	7.2	7.3	7.2	83	4.5	1	NNE	0.08	2	NNE	7.2	7.1	7.1	5.3	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	5.6	9.4	6.7	0	5
29/04/2017	03:50	7.1	7.2	7.1	84	4.6	1	NNE	0.08	2	NNE	7.1	7.1	7.1	5.3	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.1	9.4	6.7	0	5
29/04/2017	03:55	7.2	7.2	7.1	84	4.6	1	NNE	0.08	2	NNE	7.2	7.1	7.1	5.3	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.1	9.4	7.2	0	5
29/04/2017	04:00	7.2	7.2	7.2	84	4.6	0	NNE	0.00	1	NNE	7.2	7.1	7.1	5.3	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	6.7	0	5
29/04/2017	04:05	7.2	7.2	7.2	84	4.7	0	---	0.00	0	---	7.2	7.2	7.2	5.4	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	6.7	9.4	7.2	0	5
29/04/2017	04:10	7.2	7.2	7.2	84	4.6	0	---	0.00	0	---	7.2	7.1	7.1	5.3	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	9.4	6.7	9.4	6.7	0	5
29/04/2017	04:15	7.3	7.3	7.2	84	4.8	0	---	0.00	0	---	7.3	7.2	7.2	5.4	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	9.4	6.7	9.4	6.7	0	5
29/04/2017	04:20	7.3	7.3	7.3	84	4.8	0	NNE	0.00	1	NNE	7.3	7.2	7.2	5.4	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	9.4	6.7	9.4	7.2	0	5
29/04/2017	04:25	7.3	7.3	7.3	84	4.8	0	NNE	0.00	1	NNE	7.3	7.2	7.2	5.4	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	9.4	6.7	9.4	7.2	0	5
29/04/2017	04:30	7.3	7.3	7.3	84	4.8	1	NNE	0.08	3	NNE	7.3	7.3	7.3	5.5	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	9.4	6.7	9.4	7.2	0	5
29/04/2017	04:35	7.3	7.3	7.3	84	4.8	1	NNE	0.08	2	NNE	7.3	7.3	7.3	5.5	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	9.4	6.7	9.4	7.2	0	5
29/04/2017	04:40	7.2	7.3	7.2	84	4.7	1	NNE	0.08	2	NNE	7.2	7.2	7.2	5.4	29.88	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	9.4	6.1	9.4	6.7	0	5
29/04/2017	04:45	6.8	7.2	6.8	85	4.5	1	NNE	0.08	2	NNE	6.8	6.8	6.8	5.0	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	9.4	5.6	9.4	6.7	0	5
29/04/2017	04:50	6.7	6.8	6.7	85	4.4	0	NNE	0.00	1	NNE	6.7	6.7	6.7	4.9	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	9.4	5.0	9.4	6.1	0	5
29/04/2017	04:55	6.5	6.7	6.5	85	4.2	0	NNE	0.00	2	NNE	6.5	6.4	6.4	4.7	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	9.4	3.9	9.4	5.6	0	5
29/04/2017	05:00	6.6	6.6	6.5	86	4.4	2	NNE	0.17	3	NNE	6.6	6.6	6.6	4.8	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	9.4	3.9	9.4	6.1	1	5
29/04/2017	05:05	6.6	6.7	6.5	86	4.4	2	NNE	0.17	4	NNE	6.6	6.5	6.5	4.7	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	4.4	9.4	6.1	1	5
29/04/2017	05:10	6.4	6.6	6.4	86	4.3	1	NNE	0.08	2	NNE	6.4	6.4	6.4	4.6	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	4.4	9.4	6.1	1	5
29/04/2017	05:15	6.4	6.4	6.4	87	4.4	0	NNE	0.00	2	NNE	6.4	6.4	6.4	4.7	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	5.0	9.4	6.1	1	5
29/04/2017	05:20	6.6	6.6	6.4	87	4.5	1	NNE	0.08	2	NNE	6.6	6.6	6.6	4.8	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	5.6	9.4	6.1	1	5
29/04/2017	05:25	6.6	6.6	6.5	87	4.6	2	NNE	0.17	3	NNE	6.6	6.6	6.6	4.8	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	5.6	9.4	6.1	1	5
29/04/2017	05:30	6.7	6.7	6.6	87	4.7	2	NNE	0.17	4	NNE	6.7	6.7	6.7	4.9	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	6.1	9.4	6.7	1	5
29/04/2017	05:35	6.7	6.7	6.6	87	4.7	2	NNE	0.17	4	NNE	6.7	6.7	6.7	4.9	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	6.1	9.4	6.7	1	5
29/04/2017	05:40	6.7	6.7	6.7	87	4.7	2	NNE	0.17	4	NNE	6.7	6.7	6.7	4.9	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	6.1	9.4	6.7	1	5
29/04/2017	05:45	6.7	6.7	6.7	87	4.7	1	NNE	0.08	2	NNE	6.7	6.7	6.7	4.9	29.87	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	6.1	9.4	6.7	1	5
29/04/2017	05:50	6.7	6.8	6.7	86	4.5	1	NNE	0.08	3	NNE	6.7	6.7	6.7	4.9	29.87	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.04	0	0.00	44	8.9	6.1	9.4	6.7	1	5
29/04/2017	05:55	6.7	6.8	6.7	86	4.5	1	NNE	0.08	4	NNE	6.7	6.7	6.7	4.9	29.87	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.04	0	0.00	44	8.9	6.1	9.4	6.7	1	5
29/04/2017	06:00	6.7	6.7	6.7	86	4.5	1	NNE	0.08	3	NNE	6.7	6.7	6.7	4.9	29.87	0.0	0.0	5	0.04	7	0.0	0.00	0.0	0.04	0	0.00	43	8.9	6.1	9.4	6.7	0	5
29/04/2017	06:05	6.7	6.7	6.7	86	4.5	0	---	0.00	0	---	6.7	6.6	6.6	4.9	29.87	0.0	0.0	8	0.06	9	0.0	0.00	0.0	0.04	0	0.00	43	8.9	6.7	9.4	6.7	0	5
29/04/2017	06:10	6.7	6.7	6.7	86	4.5	0	NNE	0.00	1	NNE	6.7	6.7	6.7	5.1	29.87	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.04	0	0.00	43	8.9	6.7	9.4	6.7	0	5
29/04/2017	06:15	6.7	6.7	6.7	86	4.5	1	NNE	0.08	2	NNE	6.7	6.7	6.7	5.1	29.87	0.0	0.0	11	0.08	12	0.0	0.00	0.0	0.04	0	0.00	43	8.9	6.7	9.4	6.7	0	5
29/04/2017	06:20	6.7	6.7	6.7	87	4.7	1	NNE	0.08	2	NNE	6.7	6.7	6.7	5.2	29.87	0.0	0.0	17	0.12	19	0.0	0.00	0.0	0.04	0	0.00	43	8.9	6.7	9.4	6.7	0	5
29/04/2017	06:25	6.8	6.8	6.7	87	4.8	1	NNE	0.08	2	NNE	6.8	6.8	6.8	5.3	29.87	0.0	0.0	20	0.14	21	0.0	0.00	0.0	0.04	0	0.00	43	8.9	7.2	9.4	6.7	0	5
29/04/2017	06:30	6.8	6.8	6.8	86	4.7	1	NNE	0.08	2	NNE	6.8	6.8	6.8	5.3	29.87	0.0	0.0	23	0.16	25	0.0	0.00	0.0	0.04	0	0.00	43	8.9	7.2	9.4	7.2	0	5
29/04/2017	06:35	6.9	6.9	6.8	87	4.9	1	NNE	0.08	2	NNE	6.9	6.9	6.9	5.4	29.87	0.0	0.0	26	0.19	26	0.0	0.00	0.0	0.04	0	0.00	43	8.9	7.2	9.4	7.2	0	5
29/04/2017	06:40	7.0	7.0	6.9	86	4.8	1	NNE	0.08	2	NNE	7.0	6.9	6.9	5.6	29.87	0.0	0.0	29	0.21	30	0.0	0.00	0.0	0.04	0	0.00	43	8.9	7.8	9.4	7.2	0	5
29/04/2017	06:45	7.1	7.1	7.0	86	4.9	1	NNE	0.08	2	NNE	7.1	7.0	7.0	5.6	29.87	0.0	0.0	30	0.22	30	0.0	0.00	0.0	0.04	0	0.00	43	8.9	7.8	9.4	7.8	0	5
29/04/2017	06:50	7.2	7.2	7.1	86	5.0	0	NNE	0.00	2	NNE	7.2	7.1	7.1	5.8	29.87	0.0	0.0	32	0.23	32	0.0	0.00	0.0	0.04	0	0.00	43	8.9	7.8	9.4	7.8	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 inches	min	12 inches	Temp	Wet 1	Int.
29/04/2017	06:55	7.2	7.2	7.2	85	4.9	0	NNE	0.00	2	NNE	7.2	7.2	7.2	5.8	29.87	0.0	0.0	34	0.24	35	0.0	0.00	0.0	0.04	0	0.00	43	8.9	7.8	9.4	7.8	0	5
29/04/2017	07:00	7.3	7.3	7.2	86	5.1	0	NNE	0.00	2	NNE	7.3	7.2	7.2	5.9	29.87	0.0	0.0	34	0.24	35	0.0	0.00	0.0	0.04	0	0.00	43	8.9	8.3	9.4	7.8	0	5
29/04/2017	07:05	7.3	7.3	7.3	85	4.9	0	---	0.00	0	---	7.3	7.2	7.2	5.9	29.87	0.0	0.0	34	0.24	35	0.0	0.00	0.0	0.04	0	0.00	43	8.9	8.3	9.4	7.8	0	5
29/04/2017	07:10	7.2	7.3	7.2	85	4.9	0	NNE	0.00	1	NNE	7.2	7.2	7.2	5.8	29.87	0.0	0.0	35	0.25	37	0.0	0.00	0.0	0.04	0	0.00	43	8.9	8.3	9.4	7.8	0	5
29/04/2017	07:15	7.2	7.2	7.2	86	5.0	0	NNE	0.00	2	NNE	7.2	7.1	7.1	5.8	29.87	0.0	0.0	34	0.24	35	0.0	0.00	0.0	0.04	0	0.00	43	8.9	8.3	9.4	7.8	0	5
29/04/2017	07:20	7.2	7.2	7.2	86	5.0	0	---	0.00	0	---	7.2	7.2	7.2	5.8	29.87	0.0	0.0	33	0.24	33	0.0	0.00	0.0	0.04	0	0.00	42	8.9	8.3	9.4	7.8	0	5
29/04/2017	07:25	7.3	7.3	7.2	86	5.1	0	NNE	0.00	1	NNE	7.3	7.3	7.3	5.9	29.87	0.0	0.0	29	0.21	32	0.0	0.00	0.0	0.04	0	0.00	42	8.9	8.3	9.4	7.8	0	5
29/04/2017	07:30	7.4	7.4	7.3	86	5.2	0	---	0.00	0	---	7.4	7.4	7.4	5.9	29.87	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.04	0	0.00	42	8.9	8.3	9.4	7.8	0	5
29/04/2017	07:35	7.4	7.4	7.4	86	5.2	0	---	0.00	0	---	7.4	7.4	7.4	5.9	29.87	0.0	0.0	21	0.15	25	0.0	0.00	0.0	0.04	0	0.00	42	8.9	8.3	9.4	7.8	0	5
29/04/2017	07:40	7.4	7.4	7.4	85	5.0	1	NNE	0.08	2	NNE	7.4	7.3	7.3	6.8	29.87	0.0	0.0	30	0.22	32	0.0	0.00	0.0	0.04	0	0.00	42	8.9	8.3	9.4	7.8	0	5
29/04/2017	07:45	7.4	7.4	7.4	85	5.1	0	NNE	0.00	2	NNE	7.4	7.4	7.4	6.8	29.87	0.0	0.0	28	0.2	30	0.0	0.00	0.0	0.04	0	0.00	42	8.9	8.3	9.4	7.8	0	5
29/04/2017	07:50	7.4	7.4	7.4	85	5.1	0	---	0.00	0	---	7.4	7.4	7.4	6.7	29.87	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.04	0	0.00	42	8.9	8.3	9.4	7.8	0	5
29/04/2017	07:55	7.5	7.5	7.4	84	5.0	1	NNE	0.08	4	NE	7.5	7.4	7.4	6.8	29.87	0.0	0.0	28	0.2	30	0.0	0.00	0.0	0.04	0	0.00	42	8.9	8.3	9.4	7.8	0	5
29/04/2017	08:00	7.5	7.5	7.4	84	5.0	2	E	0.17	5	E	7.5	7.4	7.4	6.7	29.87	0.0	0.0	27	0.19	28	0.0	0.00	0.0	0.04	0	0.03	42	8.9	8.3	9.4	7.8	0	5
29/04/2017	08:05	7.6	7.6	7.5	84	5.0	3	SE	0.25	6	SE	7.1	7.5	7.0	6.3	29.87	0.0	0.0	26	0.19	28	0.0	0.00	0.0	0.04	0	0.00	42	8.9	8.3	9.4	7.8	1	5
29/04/2017	08:10	7.6	7.6	7.5	85	5.2	4	SSE	0.33	6	SSE	6.6	7.6	6.6	6.0	29.87	0.0	0.0	33	0.24	35	0.0	0.00	0.0	0.04	0	0.00	42	8.9	7.8	9.4	7.8	1	5
29/04/2017	08:15	7.6	7.6	7.5	85	5.2	4	SSE	0.33	6	SSE	6.6	7.6	6.6	5.9	29.87	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.04	0	0.00	42	8.9	7.8	9.4	7.8	4	5
29/04/2017	08:20	7.5	7.6	7.5	85	5.1	3	SSE	0.25	6	SSE	7.0	7.5	7.0	6.2	29.87	0.0	0.0	24	0.17	26	0.0	0.00	0.0	0.04	0	0.00	42	8.9	7.8	9.4	7.2	9	5
29/04/2017	08:25	7.4	7.5	7.4	86	5.3	3	SE	0.25	5	SSE	6.9	7.4	6.9	6.7	29.87	0.0	0.0	49	0.35	65	0.0	0.00	0.0	0.04	0	0.00	42	8.9	7.8	9.4	7.8	6	5
29/04/2017	08:30	7.5	7.5	7.4	86	5.3	2	SE	0.17	4	SE	7.5	7.5	7.5	7.9	29.87	0.0	0.0	74	0.53	81	0.0	0.00	0.0	0.04	0	0.00	42	8.9	8.9	9.4	8.3	3	5
29/04/2017	08:35	7.6	7.6	7.5	86	5.4	3	SSE	0.25	5	SE	7.1	7.6	7.1	7.9	29.87	0.0	0.0	94	0.67	104	0.0	0.00	0.0	0.04	0	0.00	42	8.9	8.9	9.4	8.3	0	5
29/04/2017	08:40	7.7	7.7	7.6	86	5.5	2	SSE	0.17	4	SSE	7.7	7.7	7.7	8.9	29.87	0.0	0.0	116	0.83	127	0.0	0.00	0.0	0.04	0	0.00	42	8.9	9.4	9.4	8.9	0	5
29/04/2017	08:45	7.7	7.8	7.6	86	5.5	2	SSE	0.17	5	SSE	7.7	7.7	7.7	9.4	29.87	0.0	0.0	139	1	149	0.0	0.00	0.0	0.04	0	0.00	42	8.9	10.6	9.4	9.4	0	5
29/04/2017	08:50	7.8	7.8	7.7	85	5.5	2	S	0.17	4	S	7.8	7.8	7.8	10.1	29.87	0.0	0.0	169	1.21	183	0.0	0.00	0.0	0.04	0	0.00	42	8.9	11.1	9.4	10.0	0	5
29/04/2017	08:55	8.1	8.1	7.8	85	5.7	3	S	0.25	7	SSW	7.7	8.1	7.7	11.7	29.87	0.0	0.0	280	2.01	510	0.0	0.00	0.0	0.04	0	0.00	41	8.9	13.9	9.4	11.1	0	5
29/04/2017	09:00	8.6	8.6	8.1	84	6.1	3	WSW	0.25	6	W	8.2	8.6	8.2	17.3	29.87	0.0	0.0	582	4.17	612	0.3	0.01	0.6	0.03	0	0.08	41	8.9	17.2	9.4	13.9	0	5
29/04/2017	09:05	9.2	9.2	8.6	82	6.3	4	WSW	0.33	8	WSW	8.5	9.2	8.5	18.6	29.87	0.0	0.0	644	4.62	654	0.6	0.02	0.7	0.03	0	0.00	41	8.9	20.0	9.4	16.1	0	5
29/04/2017	09:10	9.2	9.3	9.2	80	5.9	4	WSW	0.33	8	WSW	8.5	9.2	8.4	15.6	29.87	0.0	0.0	501	3.59	663	0.7	0.03	0.8	0.03	0	0.00	41	8.9	18.9	9.4	14.4	0	5
29/04/2017	09:15	9.3	9.3	9.2	81	6.2	6	WSW	0.50	10	WSW	7.8	9.2	7.8	15.9	29.87	0.0	0.0	564	4.04	652	1.0	0.04	1.2	0.03	0	0.00	41	8.9	20.0	9.4	15.6	0	5
29/04/2017	09:20	9.6	9.6	9.3	79	6.1	3	SW	0.25	7	W	9.4	9.6	9.3	18.1	29.87	0.0	0.0	608	4.36	682	1.1	0.04	1.3	0.03	0	0.00	40	8.9	20.6	9.4	15.6	0	5
29/04/2017	09:25	9.7	9.8	9.6	78	6.1	4	WSW	0.33	8	WSW	9.1	9.7	9.0	16.9	29.87	0.0	0.0	579	4.15	694	1.2	0.04	1.4	0.03	0	0.00	40	8.9	20.0	9.4	14.4	0	5
29/04/2017	09:30	9.9	9.9	9.7	77	6.0	4	WSW	0.33	8	SW	9.3	9.8	9.2	18.6	29.87	0.0	0.0	671	4.81	703	1.2	0.04	1.4	0.03	0	0.00	40	9.4	20.0	9.4	14.4	0	5
29/04/2017	09:35	9.9	9.9	9.8	76	5.9	4	SSW	0.33	8	WSW	9.3	9.8	9.2	12.5	29.87	0.0	0.0	254	1.82	258	0.9	0.03	1.4	0.03	0	0.00	40	9.4	18.3	9.4	13.3	0	5
29/04/2017	09:40	9.6	9.9	9.6	75	5.4	6	WSW	0.50	10	WSW	8.3	9.4	8.1	11.5	29.87	0.0	0.0	261	1.87	292	0.9	0.03	1.1	0.03	0	0.00	40	9.4	16.1	9.4	12.2	0	5
29/04/2017	09:45	9.5	9.6	9.5	76	5.5	5	WSW	0.42	8	WSW	8.4	9.3	8.2	11.3	29.86	0.0	0.0	242	1.73	385	1.0	0.04	1.3	0.03	0	0.00	40	9.4	14.4	9.4	11.7	0	5
29/04/2017	09:50	9.6	9.7	9.5	73	5.0	5	WSW	0.42	11	WSW	8.6	9.4	8.4	12.1	29.86	0.0	0.0	291	2.09	309	1.2	0.04	1.4	0.03	0	0.00	40	9.4	16.1	9.4	12.8	0	5
29/04/2017	09:55	10.0	10.0	9.6	75	5.8	5	WNW	0.42	10	W	9.0	9.9	8.9	15.0	29.86	0.0	0.0	527	3.78	724	1.5	0.05	1.7	0.03	0	0.00	40	9.4	20.6	9.4	16.1	0	5
29/04/2017	10:00	10.6	10.6	10.1	71	5.6	5	WSW	0.42	11	WNW	9.7	10.3	9.4	18.5	29.86	0.0	0.0	728	5.22	752	1.7	0.06	1.9	0.03	0	0.25	40	9.4	22.2	9.4	16.7	0	5
29/04/2017	10:05	10.0	10.6	10.0	71	5.0	7	WNW	0.58	11	WNW	8.4	9.8	8.2	11.4	29.86	0.0	0.0	272	1.95	325	1.1	0.04	1.3	0.03	0	0.00	40	9.4	17.8	9.4	13.3	0	5
29/04/2017	10:10	9.7	9.9	9.7	72	4.9	5	NW	0.42	9	WNW	8.6	9.5	8.4	11.1	29.86	0.0	0.0	233	1.67	272	1.0	0.04	1.4	0.03	0	0.00	40	9.4	16.1	9.4	12.8	0	5
29/04/2017	10:15	9.4	9.7	9.4	73	4.8	7	WNW	0.58	12	W	7.8	9.3	7.6	9.5	29.86	0.0	0.0	187	1.34	204	0.3	0.01	0.7	0.03	0	0.00	40	9.4	14.4	9.4	11.7	0	5
29/04/2017	10:20	9.3	9.4	9.3	73	4.7	4	WNW	0.33	9	WNW	8.6	9.2	8.4	9.7	29.86	0.0	0.0	149	1.07	156	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 inches	min	12 inches	Temp	Wet 1	Int.
29/04/2017	10:25	9.2	9.3	9.2	73	4.6	4	WNW	0.33	9	WNW	8.5	9.0	8.3	9.0	29.86	0.0	0.0	121	0.87	130	0.0	0.00	0.0	0.03	0	0.00	40	9.4	12.2	9.4	10.6	0	5
29/04/2017	10:30	9.2	9.2	9.2	74	4.8	4	WSW	0.33	11	WSW	8.4	9.0	8.3	9.0	29.86	0.0	0.0	122	0.87	134	0.0	0.00	0.0	0.03	0	0.00	40	9.4	11.7	9.4	10.6	0	5
29/04/2017	10:35	9.1	9.2	9.1	74	4.7	5	WSW	0.42	13	WSW	7.9	8.9	7.7	9.1	29.86	0.0	0.0	158	1.13	169	0.0	0.00	0.0	0.03	0	0.00	40	9.4	11.7	9.4	10.6	0	5
29/04/2017	10:40	9.0	9.1	9.0	71	4.0	5	WSW	0.42	9	W	7.8	8.8	7.6	9.4	29.86	0.0	0.0	194	1.39	216	0.4	0.01	0.7	0.03	0	0.00	40	10.0	12.8	9.4	11.1	0	5
29/04/2017	10:45	9.1	9.1	9.0	71	4.1	4	WSW	0.33	9	WSW	8.3	8.9	8.1	10.5	29.87	0.0	0.0	235	1.68	248	0.9	0.03	1.1	0.03	0	0.00	40	10.0	13.3	9.4	11.1	0	5
29/04/2017	10:50	9.3	9.3	9.1	65	3.1	6	WSW	0.50	10	W	7.9	9.0	7.6	10.4	29.87	0.0	0.0	268	1.92	276	1.2	0.04	1.3	0.03	0	0.00	40	10.0	14.4	9.4	11.7	0	5
29/04/2017	10:55	9.6	9.6	9.3	64	3.1	5	WSW	0.42	8	SW	8.6	9.3	8.2	11.4	29.87	0.0	0.0	297	2.13	315	1.5	0.05	1.6	0.03	0	0.00	40	10.0	15.0	9.4	12.2	0	5
29/04/2017	11:00	9.8	9.8	9.6	63	3.1	5	SSW	0.42	10	W	8.7	9.4	8.3	12.3	29.86	0.0	0.0	360	2.58	390	1.9	0.07	2.1	0.03	0	0.13	40	10.0	16.1	9.4	12.2	0	5
29/04/2017	11:05	10.1	10.1	9.8	62	3.2	6	WSW	0.50	11	W	8.8	9.7	8.4	12.8	29.86	0.0	0.0	400	2.87	420	2.3	0.08	2.5	0.03	0	0.00	40	10.0	17.2	9.4	13.3	0	5
29/04/2017	11:10	10.2	10.2	10.1	62	3.3	3	W	0.25	8	W	10.1	9.8	9.6	14.2	29.86	0.0	0.0	425	3.05	450	2.4	0.09	2.5	0.03	0	0.00	40	10.0	18.3	9.4	13.9	0	5
29/04/2017	11:15	10.4	10.5	10.2	58	2.5	5	SSW	0.42	9	SW	9.6	9.9	9.0	13.3	29.86	0.0	0.0	405	2.9	413	2.4	0.09	2.4	0.03	0	0.00	40	10.0	18.3	9.4	13.3	0	5
29/04/2017	11:20	10.6	10.6	10.5	58	2.6	4	SW	0.33	7	WSW	10.0	10.0	9.4	13.9	29.86	0.0	0.0	425	3.05	439	2.6	0.09	2.6	0.03	0	0.00	40	10.0	19.4	9.4	13.9	0	5
29/04/2017	11:25	10.6	10.7	10.6	58	2.7	6	SSW	0.50	10	SW	9.4	10.1	8.9	12.8	29.86	0.0	0.0	373	2.67	417	2.3	0.08	2.5	0.03	0	0.00	40	10.0	18.3	9.4	13.3	0	5
29/04/2017	11:30	10.5	10.6	10.5	58	2.6	8	SW	0.67	13	SW	8.7	9.9	8.1	10.7	29.85	0.0	0.0	279	2	318	1.7	0.06	2.0	0.03	0	0.00	40	10.0	16.1	9.4	12.2	0	5
29/04/2017	11:35	10.2	10.4	10.2	60	2.8	6	SW	0.50	11	SW	9.0	9.8	8.6	10.4	29.85	0.0	0.0	211	1.51	227	1.0	0.04	1.2	0.03	0	0.00	40	10.0	14.4	9.4	11.7	0	5
29/04/2017	11:40	10.1	10.2	10.1	58	2.2	6	SW	0.50	11	SW	8.8	9.6	8.3	9.8	29.85	0.0	0.0	189	1.35	193	0.6	0.02	0.7	0.03	0	0.00	40	10.0	13.9	9.4	11.7	0	5
29/04/2017	11:45	10.2	10.2	10.1	59	2.6	5	SW	0.42	11	SSW	9.3	9.7	8.8	10.4	29.85	0.0	0.0	205	1.47	220	0.8	0.03	0.9	0.03	0	0.00	40	10.0	13.9	9.4	11.7	0	5
29/04/2017	11:50	10.2	10.2	10.2	57	2.1	7	SW	0.58	11	SSW	8.7	9.7	8.2	10.3	29.85	0.0	0.0	246	1.76	262	1.2	0.04	1.3	0.03	0	0.00	40	10.6	13.9	9.4	12.2	0	5
29/04/2017	11:55	10.3	10.3	10.2	57	2.1	4	SSW	0.33	8	SSW	9.7	9.7	9.2	11.8	29.85	0.0	0.0	281	2.01	297	1.5	0.05	1.6	0.03	0	0.00	40	10.6	15.0	9.4	12.2	0	5
29/04/2017	12:00	10.6	10.6	10.3	56	2.1	6	SSW	0.50	12	SW	9.4	9.9	8.8	12.0	29.85	0.0	0.0	326	2.34	336	1.9	0.07	2.0	0.03	0	0.18	40	10.6	16.7	9.4	13.3	0	5
29/04/2017	12:05	10.7	10.7	10.6	55	2.0	6	SSW	0.50	11	SW	9.6	10.1	8.9	12.4	29.85	0.0	0.0	347	2.49	359	2.0	0.07	2.1	0.03	0	0.00	41	10.6	16.7	9.4	13.3	0	5
29/04/2017	12:10	10.7	10.8	10.7	55	2.0	6	SW	0.50	12	SSW	9.6	10.1	8.9	12.7	29.85	0.0	0.0	378	2.71	390	2.3	0.08	2.4	0.03	0	0.00	40	10.6	17.2	9.4	12.8	0	5
29/04/2017	12:15	11.0	11.0	10.8	58	3.0	6	SW	0.50	13	SW	9.9	10.4	9.3	13.6	29.85	0.0	0.0	423	3.03	439	2.7	0.10	2.8	0.03	0	0.00	40	10.6	18.3	9.4	14.4	0	5
29/04/2017	12:20	10.9	11.2	10.9	56	2.5	7	SSW	0.58	13	SW	9.6	10.3	8.9	12.7	29.85	0.0	0.0	380	2.72	420	2.5	0.09	2.7	0.03	0	0.00	40	10.6	18.3	9.4	13.3	0	5
29/04/2017	12:25	10.9	10.9	10.9	56	2.4	7	SSW	0.58	11	SW	9.5	10.3	8.9	11.8	29.85	0.0	0.0	307	2.2	330	1.9	0.07	2.2	0.03	0	0.00	40	10.6	16.7	9.4	12.8	0	5
29/04/2017	12:30	10.6	10.9	10.6	56	2.2	8	SSW	0.67	16	WSW	8.8	10.0	8.2	10.2	29.85	0.0	0.0	250	1.79	272	1.3	0.05	1.5	0.03	0	0.00	40	10.6	15.6	9.4	12.2	0	5
29/04/2017	12:35	10.6	10.7	10.6	56	2.1	5	SSW	0.42	9	SSW	9.7	9.9	9.1	10.8	29.85	0.0	0.0	217	1.56	221	1.0	0.04	1.0	0.03	0	0.00	40	10.6	15.0	9.4	12.2	0	5
29/04/2017	12:40	10.6	10.6	10.6	56	2.1	7	SW	0.58	12	WSW	9.1	9.9	8.5	10.4	29.85	0.0	0.0	228	1.63	230	1.1	0.04	1.1	0.03	0	0.00	40	10.6	14.4	9.4	12.2	0	5
29/04/2017	12:45	10.5	10.6	10.5	56	2.1	6	SW	0.50	10	SSW	9.3	9.9	8.8	10.6	29.85	0.0	0.0	226	1.62	230	1.1	0.04	1.2	0.03	0	0.00	41	10.6	14.4	9.4	12.2	0	5
29/04/2017	12:50	10.4	10.5	10.4	58	2.5	5	SSW	0.42	9	SW	9.6	9.9	9.0	10.6	29.85	0.0	0.0	207	1.48	214	0.9	0.03	1.0	0.03	0	0.00	41	10.6	14.4	9.4	12.2	0	5
29/04/2017	12:55	10.6	10.6	10.4	58	2.6	5	SSW	0.42	8	SSW	9.7	10.0	9.1	10.6	29.85	0.0	0.0	197	1.41	207	0.8	0.03	0.9	0.03	0	0.00	41	10.6	14.4	9.4	12.2	0	5
29/04/2017	13:00	10.7	10.7	10.6	56	2.2	5	SSW	0.42	11	SW	9.8	10.1	9.2	11.0	29.85	0.0	0.0	222	1.59	225	1.1	0.04	1.1	0.03	0	0.18	41	10.6	15.0	9.4	12.2	0	5
29/04/2017	13:05	10.8	10.8	10.7	54	1.8	5	SSW	0.42	11	SSE	9.9	10.1	9.3	11.4	29.85	0.0	0.0	246	1.76	262	1.3	0.05	1.4	0.03	0	0.00	41	10.6	15.0	9.4	12.8	0	5
29/04/2017	13:10	10.9	10.9	10.8	55	2.2	6	SSW	0.50	12	SW	9.8	10.2	9.1	11.7	29.85	0.0	0.0	281	2.01	308	1.5	0.05	1.7	0.03	0	0.00	41	10.6	15.6	9.4	12.8	0	5
29/04/2017	13:15	11.1	11.1	10.9	53	1.8	7	SSW	0.58	14	SW	9.7	10.3	9.0	12.3	29.84	0.0	0.0	352	2.52	380	2.1	0.07	2.4	0.03	0	0.00	41	10.6	16.7	9.4	13.3	0	5
29/04/2017	13:20	11.3	11.3	11.1	51	1.5	8	SSW	0.67	14	SSW	9.6	10.4	8.8	12.3	29.84	0.0	0.0	389	2.79	396	2.5	0.09	2.6	0.02	0	0.00	41	10.6	17.8	9.4	13.9	0	5
29/04/2017	13:25	11.2	11.3	11.2	52	1.7	9	SW	0.75	19	SW	9.1	10.4	8.3	11.2	29.84	0.0	0.0	332	2.38	364	2.1	0.07	2.4	0.03	0	0.00	41	10.6	16.7	9.4	13.3	0	5
29/04/2017	13:30	11.2	11.2	11.1	51	1.4	7	SSW	0.58	12	SSW	9.8	10.3	9.0	11.8	29.85	0.0	0.0	311	2.23	320	1.8	0.06	1.9	0.03	0	0.00	41	11.1	16.7	9.4	13.3	0	5
29/04/2017	13:35	11.2	11.2	11.1	51	1.4	8	SSW	0.67	16	S	9.5	10.4	8.7	12.4	29.85	0.0	0.0	410	2.94	577	2.5	0.09	3.7	0.03	0	0.00	41	11.1	17.2	9.4	13.9	0	5
29/04/2017	13:40	11.8	11.8	11.2	51	2.0	8	SSW	0.67	19	SSW	10.3	10.9	9.4	15.6	29.85	0.0	0.0	793	5.68	1169	4.7	0.17	6.0	0.02	0	0.00	41	11.1	23.9	9.4	16.1	0	5
29/04/2017	13:45	11.8	12.0	11.8	51	2.0	10	S	0.83	18	S	9.4	10.9	8.6	11.4	29.85	0.0	0.0	336	2.41														

		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 inches	min	12 inches	Temp	Wet 1	Int.
29/04/2017	13:55	11.1	11.2	11.1	53	1.8	8	SSW	0.67	13	SSE	9.3	10.3	8.6	11.1	29.85	0.0	0.0	277	1.99	304	1.6	0.06	1.9	0.03	0	0.00	41	11.1	16.1	9.4	12.8	0	5
29/04/2017	14:00	10.9	11.1	10.9	52	1.4	9	SSW	0.75	21	SSW	8.8	10.2	8.1	10.1	29.85	0.0	0.0	247	1.77	250	1.2	0.04	1.2	0.03	0	0.23	41	11.1	14.4	9.4	12.2	0	5
29/04/2017	14:05	10.7	10.8	10.7	53	1.5	10	SW	0.83	19	SW	8.2	10.0	7.5	9.4	29.85	0.0	0.0	249	1.78	250	1.2	0.04	1.2	0.03	0	0.00	41	11.1	14.4	9.4	12.2	0	5
29/04/2017	14:10	10.7	10.7	10.6	53	1.5	8	SW	0.67	14	SW	8.8	10.0	8.2	10.3	29.85	0.0	0.0	249	1.78	250	1.2	0.04	1.2	0.03	0	0.00	41	11.1	14.4	9.4	12.2	0	5
29/04/2017	14:15	10.6	10.7	10.6	53	1.4	9	SSW	0.75	21	SSW	8.4	9.9	7.8	9.8	29.84	0.0	0.0	248	1.78	255	1.2	0.04	1.3	0.03	0	0.00	41	11.1	13.9	9.4	12.2	0	5
29/04/2017	14:20	11.0	11.0	10.6	53	1.8	7	SSW	0.58	16	SSW	9.7	10.3	8.9	11.8	29.84	0.0	0.0	301	2.16	350	2.1	0.07	4.2	0.03	0	0.00	41	11.1	17.2	9.4	13.9	0	5
29/04/2017	14:25	11.3	11.3	11.0	50	1.3	7	SW	0.58	14	SSW	10.1	10.5	9.2	12.4	29.84	0.0	0.0	333	2.39	387	2.2	0.08	2.6	0.02	0	0.00	41	11.1	17.8	9.4	13.9	0	5
29/04/2017	14:30	11.1	11.3	11.1	52	1.6	7	SSW	0.58	12	SE	9.8	10.3	9.0	11.6	29.84	0.0	0.0	274	1.96	285	1.5	0.05	1.7	0.03	0	0.00	42	11.1	16.1	9.4	12.8	0	5
29/04/2017	14:35	11.1	11.1	11.1	52	1.6	7	SSW	0.58	13	SSW	9.8	10.3	9.0	11.3	29.84	0.0	0.0	258	1.85	262	1.3	0.05	1.3	0.03	0	0.00	42	11.1	15.6	9.4	12.8	0	5
29/04/2017	14:40	10.9	11.1	10.9	53	1.7	9	SSW	0.75	14	SW	8.8	10.2	8.1	10.0	29.84	0.0	0.0	228	1.63	250	1.0	0.04	1.2	0.03	0	0.00	42	11.1	15.0	9.4	12.2	0	5
29/04/2017	14:45	10.9	10.9	10.9	54	2.0	8	SSW	0.67	12	SSE	9.2	10.3	8.5	10.8	29.84	0.0	0.0	257	1.84	285	1.2	0.04	1.4	0.03	0	0.00	42	11.1	15.0	9.4	12.8	0	5
29/04/2017	14:50	11.0	11.1	10.9	52	1.5	9	S	0.75	19	SE	8.9	10.3	8.2	10.5	29.84	0.0	0.0	266	1.91	283	1.3	0.05	1.4	0.03	0	0.00	42	11.1	15.0	9.4	12.2	0	5
29/04/2017	14:55	10.9	11.0	10.9	53	1.7	7	S	0.58	11	SSW	9.5	10.2	8.8	11.3	29.84	0.0	0.0	263	1.89	267	1.2	0.04	1.2	0.03	0	0.00	42	11.1	15.0	9.4	12.2	0	5
29/04/2017	15:00	11.0	11.0	10.9	53	1.8	7	SSW	0.58	12	SW	9.7	10.3	8.9	11.7	29.83	0.0	0.0	276	1.98	283	1.3	0.05	1.3	0.03	0	0.20	42	11.1	15.6	9.4	12.8	0	5
29/04/2017	15:05	11.1	11.1	11.0	53	1.9	8	S	0.67	15	SSW	9.4	10.4	8.7	11.0	29.83	0.0	0.0	252	1.81	272	1.1	0.04	1.3	0.03	0	0.00	42	11.1	15.6	9.4	12.8	0	5
29/04/2017	15:10	11.0	11.1	11.0	53	1.8	7	SSW	0.58	14	SW	9.7	10.3	8.9	11.1	29.83	0.0	0.0	232	1.66	237	0.9	0.03	0.9	0.03	0	0.00	42	11.1	15.0	9.4	12.8	0	5
29/04/2017	15:15	11.1	11.2	11.0	53	1.9	7	SW	0.58	14	SSE	9.8	10.4	9.1	11.4	29.83	0.0	0.0	243	1.74	244	0.9	0.03	1.0	0.03	0	0.00	42	11.1	15.0	9.4	12.8	0	5
29/04/2017	15:20	11.1	11.2	11.1	54	2.1	8	SSW	0.67	15	SSW	9.4	10.4	8.7	11.2	29.83	0.0	0.0	259	1.86	278	1.0	0.04	1.1	0.03	0	0.00	42	11.1	15.0	9.4	12.8	0	5
29/04/2017	15:25	11.1	11.1	11.0	53	1.8	9	SSW	0.75	20	S	8.9	10.3	8.2	10.9	29.83	0.0	0.0	285	2.04	299	1.3	0.05	1.3	0.03	0	0.00	42	11.1	15.6	9.4	12.8	0	5
29/04/2017	15:30	11.2	11.2	11.1	52	1.7	8	SSW	0.67	14	S	9.5	10.4	8.7	11.3	29.82	0.0	0.0	259	1.86	264	1.1	0.04	1.2	0.03	0	0.00	42	11.1	15.6	9.4	12.8	0	5
29/04/2017	15:35	11.3	11.3	11.2	53	2.0	6	SSW	0.50	11	SSW	10.2	10.5	9.4	11.8	29.82	0.0	0.0	233	1.67	248	0.8	0.03	1.0	0.02	0	0.00	42	11.1	15.6	9.4	12.8	0	5
29/04/2017	15:40	11.4	11.4	11.3	53	2.1	5	S	0.42	11	WSW	10.7	10.6	9.9	12.1	29.82	0.0	0.0	222	1.59	225	0.6	0.02	0.6	0.02	0	0.00	42	11.1	15.6	9.4	13.3	0	5
29/04/2017	15:45	11.2	11.4	11.2	53	2.0	9	SSW	0.75	18	SSW	9.1	10.4	8.3	10.3	29.82	0.0	0.0	212	1.52	214	0.3	0.01	0.5	0.03	0	0.00	42	11.1	14.4	9.4	12.2	0	5
29/04/2017	15:50	11.2	11.2	11.1	52	1.7	7	SSW	0.58	14	SW	9.8	10.4	9.1	11.8	29.82	0.0	0.0	261	1.87	281	0.7	0.03	0.9	0.03	0	0.00	42	11.1	15.0	9.4	12.8	0	5
29/04/2017	15:55	11.2	11.2	11.1	52	1.7	8	SSW	0.67	14	SSW	9.5	10.4	8.7	11.3	29.82	0.0	0.0	247	1.77	265	0.8	0.03	0.9	0.03	0	0.00	42	11.1	15.0	9.4	12.8	0	5
29/04/2017	16:00	11.4	11.4	11.2	52	1.9	5	SSW	0.42	9	SSW	10.7	10.6	9.8	12.7	29.81	0.0	0.0	254	1.82	265	0.8	0.03	0.9	0.02	0	0.18	42	11.1	15.6	9.4	12.8	0	5
29/04/2017	16:05	11.7	11.7	11.4	52	2.1	4	SW	0.33	7	SW	11.3	10.8	10.4	13.5	29.81	0.0	0.0	263	1.89	274	0.9	0.03	0.9	0.02	0	0.00	42	11.1	16.1	9.4	13.3	0	5
29/04/2017	16:10	11.7	11.7	11.7	51	1.9	5	SSW	0.42	10	SSW	11.0	10.8	10.1	12.9	29.81	0.0	0.0	247	1.77	251	0.6	0.02	0.7	0.02	0	0.00	42	11.1	16.1	9.4	13.3	0	5
29/04/2017	16:15	11.8	11.8	11.7	50	1.7	6	SSW	0.50	11	SW	10.8	10.9	9.9	12.3	29.81	0.0	0.0	221	1.58	234	0.1	0.00	0.5	0.02	0	0.00	42	11.1	15.6	9.4	13.3	0	5
29/04/2017	16:20	11.7	11.8	11.7	51	1.9	6	SW	0.50	11	WSW	10.7	10.8	9.8	12.3	29.81	0.0	0.0	222	1.59	232	0.0	0.00	0.0	0.02	0	0.00	42	11.1	15.6	9.4	13.3	0	5
29/04/2017	16:25	11.7	11.7	11.7	50	1.6	8	SW	0.67	18	S	10.1	10.8	9.2	11.1	29.81	0.0	0.0	194	1.39	206	0.0	0.00	0.0	0.02	0	0.00	42	11.1	15.0	10.0	12.8	0	5
29/04/2017	16:30	11.6	11.7	11.6	52	2.1	7	SW	0.58	16	SSW	10.4	10.8	9.6	11.6	29.81	0.0	0.0	186	1.33	188	0.0	0.00	0.0	0.02	0	0.00	42	11.1	14.4	10.0	12.8	0	5
29/04/2017	16:35	11.6	11.6	11.6	51	1.8	7	SSW	0.58	12	S	10.3	10.7	9.5	11.4	29.81	0.0	0.0	177	1.27	181	0.0	0.00	0.0	0.02	0	0.00	42	11.1	13.9	10.0	12.8	0	5
29/04/2017	16:40	11.6	11.6	11.5	52	2.0	8	SSW	0.67	15	SW	9.9	10.7	9.1	11.0	29.81	0.0	0.0	182	1.3	183	0.0	0.00	0.0	0.02	0	0.00	42	11.1	13.9	10.0	12.8	0	5
29/04/2017	16:45	11.5	11.6	11.5	52	2.0	7	SSW	0.58	14	SW	10.2	10.7	9.4	11.3	29.80	0.0	0.0	172	1.23	176	0.0	0.00	0.0	0.02	0	0.00	43	11.1	13.9	10.0	12.8	0	5
29/04/2017	16:50	11.5	11.5	11.4	53	2.2	7	SSW	0.58	13	SSW	10.2	10.7	9.4	11.2	29.80	0.0	0.0	165	1.18	167	0.0	0.00	0.0	0.02	0	0.00	43	11.1	13.9	10.0	12.2	0	5
29/04/2017	16:55	11.4	11.5	11.4	52	1.9	7	SSW	0.58	12	SW	10.2	10.6	9.3	10.8	29.80	0.0	0.0	145	1.04	155	0.0	0.00	0.0	0.02	0	0.00	43	11.1	13.3	10.0	12.2	0	5
29/04/2017	17:00	11.4	11.4	11.4	54	2.5	6	SW	0.50	11	SW	10.4	10.7	9.6	10.8	29.80	0.0	0.0	131	0.94	135	0.0	0.00	0.0	0.02	0	0.15	43	11.1	13.3	10.0	12.2	0	5
29/04/2017	17:05	11.4	11.5	11.4	53	2.1	6	SSW	0.50	10	SSW	10.3	10.6	9.6	11.2	29.80	0.0	0.0	151	1.08	176	0.0	0.00	0.0	0.02	0	0.00	43	11.1	13.3	10.0	12.2	0	5
29/04/2017	17:10	11.5	11.5	11.4	54	2.5	3	S	0.25	7	WSW	11.5	10.7	10.7	12.6	29.80	0.0	0.0	159	1.14	178	0.0	0.00	0.0	0.02	0	0.00	43	11.1	13.9	10.0	12.8	0	5
29/04/2017	17:15	11.5	11.6	11.5	54	2.5	6	SSW	0.50	13</																								

		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 inches	min	12 inches	Temp	Wet 1	Int.
29/04/2017	17:25	11.3	11.4	11.3	55	2.6	6	SW	0.50	11	S	10.3	10.6	9.6	10.4	29.80	0.0	0.0	105	0.75	114	0.0	0.00	0.0	0.02	0	0.00	43	11.1	12.8	10.0	12.2	0	5
29/04/2017	17:30	11.4	11.4	11.3	56	3.0	4	SW	0.33	7	SSW	11.1	10.7	10.3	11.6	29.80	0.0	0.0	120	0.86	125	0.0	0.00	0.0	0.02	0	0.00	43	11.1	13.3	10.0	12.2	0	5
29/04/2017	17:35	11.5	11.5	11.4	54	2.5	5	S	0.42	12	SSE	10.8	10.7	10.0	10.8	29.80	0.0	0.0	99	0.71	105	0.0	0.00	0.0	0.02	0	0.00	43	11.1	12.8	10.0	12.2	0	5
29/04/2017	17:40	11.5	11.5	11.4	55	2.8	3	SSW	0.25	6	S	11.5	10.8	10.8	11.6	29.80	0.0	0.0	97	0.7	105	0.0	0.00	0.0	0.02	0	0.00	43	11.1	12.8	10.0	12.2	0	5
29/04/2017	17:45	11.6	11.6	11.5	55	2.8	4	S	0.33	9	SSE	11.2	10.8	10.4	11.3	29.79	0.0	0.0	99	0.71	105	0.0	0.00	0.0	0.02	0	0.00	43	11.1	12.8	10.0	12.2	0	5
29/04/2017	17:50	11.6	11.6	11.6	56	3.1	5	S	0.42	10	S	10.9	10.9	10.2	11.1	29.79	0.0	0.0	101	0.72	111	0.0	0.00	0.0	0.02	0	0.00	43	11.1	12.8	10.0	12.2	0	5
29/04/2017	17:55	11.6	11.6	11.6	54	2.6	5	S	0.42	9	WSW	10.9	10.8	10.1	11.4	29.79	0.0	0.0	119	0.85	123	0.0	0.00	0.0	0.02	0	0.00	43	11.1	12.8	10.0	12.2	0	5
29/04/2017	18:00	11.6	11.6	11.6	54	2.6	7	SSW	0.58	16	SSW	10.4	10.8	9.6	10.3	29.79	0.0	0.0	91	0.65	107	0.0	0.00	0.0	0.02	0	0.10	43	11.1	12.2	10.0	12.2	0	5
29/04/2017	18:05	11.4	11.6	11.4	54	2.5	5	S	0.42	11	SSW	10.7	10.7	9.9	10.1	29.79	0.0	0.0	64	0.46	70	0.0	0.00	0.0	0.02	0	0.00	43	11.1	11.7	10.0	11.7	0	5
29/04/2017	18:10	11.3	11.4	11.3	56	2.9	8	SSE	0.67	14	SSE	9.7	10.7	9.0	8.8	29.79	0.0	0.0	50	0.36	54	0.0	0.00	0.0	0.02	0	0.00	44	11.1	11.1	10.0	11.7	0	5
29/04/2017	18:15	11.2	11.3	11.2	56	2.8	8	S	0.67	15	SSE	9.5	10.6	8.8	8.5	29.79	0.0	0.0	44	0.32	47	0.0	0.00	0.0	0.03	0	0.00	44	11.1	11.1	10.0	11.7	0	5
29/04/2017	18:20	11.2	11.2	11.2	58	3.2	6	S	0.50	10	SE	10.1	10.6	9.4	9.1	29.79	0.0	0.0	40	0.29	46	0.0	0.00	0.0	0.03	0	0.00	44	11.1	11.1	10.0	11.1	0	5
29/04/2017	18:25	11.2	11.2	11.1	57	3.0	7	SSE	0.58	13	S	9.8	10.6	9.2	9.3	29.79	0.0	0.0	61	0.44	69	0.0	0.00	0.0	0.03	0	0.00	44	11.1	11.1	10.0	11.7	0	5
29/04/2017	18:30	11.2	11.2	11.2	59	3.4	6	SE	0.50	10	SSE	10.1	10.6	9.4	9.6	29.79	0.0	0.0	62	0.44	69	0.0	0.00	0.0	0.03	0	0.00	44	11.1	11.1	10.0	11.7	0	5
29/04/2017	18:35	11.2	11.2	11.2	59	3.4	7	SSE	0.58	12	SSE	9.8	10.6	9.2	9.2	29.79	0.0	0.0	55	0.39	56	0.0	0.00	0.0	0.03	0	0.00	44	11.1	11.1	10.0	11.7	0	5
29/04/2017	18:40	11.2	11.2	11.2	58	3.2	6	S	0.50	10	SSE	10.1	10.6	9.4	8.1	29.79	0.0	0.0	45	0.32	49	0.0	0.00	0.0	0.03	0	0.00	44	11.1	11.1	10.0	11.1	0	5
29/04/2017	18:45	11.2	11.2	11.1	58	3.2	4	SSW	0.33	7	S	10.7	10.6	10.1	9.1	29.78	0.0	0.0	64	0.46	70	0.0	0.00	0.0	0.03	0	0.00	44	11.1	11.1	10.0	11.7	0	5
29/04/2017	18:50	11.2	11.2	11.2	60	3.7	4	SSE	0.33	10	SSE	10.8	10.7	10.2	9.2	29.78	0.0	0.0	65	0.47	70	0.0	0.00	0.0	0.03	0	0.00	44	11.1	11.7	10.0	11.7	0	5
29/04/2017	18:55	11.2	11.2	11.2	56	2.8	5	S	0.42	9	SSW	10.4	10.6	9.8	8.6	29.78	0.0	0.0	56	0.4	58	0.0	0.00	0.0	0.03	0	0.00	44	11.1	11.1	10.0	11.7	0	5
29/04/2017	19:00	11.2	11.2	11.2	56	2.8	5	SSE	0.42	9	S	10.4	10.6	9.8	8.5	29.78	0.0	0.0	50	0.36	53	0.0	0.00	0.0	0.03	0	0.08	44	11.1	11.1	10.0	11.7	0	5
29/04/2017	19:05	11.2	11.2	11.2	56	2.8	4	SSE	0.33	7	SSE	10.8	10.6	10.1	8.8	29.78	0.0	0.0	45	0.32	47	0.0	0.00	0.0	0.03	0	0.00	44	11.1	11.1	10.0	11.7	0	5
29/04/2017	19:10	11.2	11.2	11.2	55	2.5	5	SW	0.42	10	S	10.4	10.5	9.7	8.4	29.78	0.0	0.0	45	0.32	47	0.0	0.00	0.0	0.03	0	0.00	44	11.1	10.6	10.0	11.7	0	5
29/04/2017	19:15	11.1	11.2	11.1	56	2.7	4	S	0.33	9	SSE	10.7	10.4	10.0	8.6	29.78	0.0	0.0	42	0.3	44	0.0	0.00	0.0	0.03	0	0.00	44	11.1	10.6	10.0	11.1	0	5
29/04/2017	19:20	11.1	11.1	11.1	55	2.4	6	SSE	0.50	10	SSE	10.0	10.4	9.3	7.8	29.78	0.0	0.0	33	0.24	35	0.0	0.00	0.0	0.03	0	0.00	44	11.1	10.6	10.0	11.1	0	5
29/04/2017	19:25	11.1	11.1	11.1	56	2.6	5	SSE	0.42	10	SSE	10.3	10.4	9.7	8.2	29.78	0.0	0.0	38	0.27	39	0.0	0.00	0.0	0.03	0	0.00	44	11.1	10.6	10.0	11.1	0	5
29/04/2017	19:30	11.0	11.1	11.0	56	2.6	5	SSE	0.42	8	SSE	10.2	10.4	9.6	8.2	29.78	0.0	0.0	37	0.27	40	0.0	0.00	0.0	0.03	0	0.00	45	11.1	10.6	10.0	11.1	0	5
29/04/2017	19:35	10.9	11.0	10.9	58	3.0	5	SSE	0.42	8	SSE	10.1	10.3	9.5	8.0	29.78	0.0	0.0	30	0.22	33	0.0	0.00	0.0	0.03	0	0.00	45	11.1	10.0	10.0	11.1	0	5
29/04/2017	19:40	10.8	10.9	10.8	58	2.9	4	SSE	0.33	9	SE	10.3	10.3	9.8	8.2	29.78	0.0	0.0	21	0.15	25	0.0	0.00	0.0	0.03	0	0.00	45	11.1	10.0	10.0	11.1	0	5
29/04/2017	19:45	10.8	10.8	10.8	58	2.9	4	SE	0.33	7	SE	10.3	10.3	9.8	8.1	29.78	0.0	0.0	15	0.11	18	0.0	0.00	0.0	0.03	0	0.00	45	11.1	10.0	10.0	10.6	0	5
29/04/2017	19:50	10.8	10.8	10.8	59	3.1	4	SE	0.33	7	ESE	10.3	10.2	9.7	8.0	29.78	0.0	0.0	12	0.09	12	0.0	0.00	0.0	0.03	0	0.00	45	11.1	9.4	10.0	10.6	0	5
29/04/2017	19:55	10.7	10.8	10.7	61	3.5	3	SE	0.25	7	SE	10.6	10.2	10.1	8.4	29.78	0.0	0.0	11	0.08	11	0.0	0.00	0.0	0.03	0	0.00	45	11.1	9.4	10.0	10.6	0	5
29/04/2017	20:00	10.7	10.7	10.6	61	3.4	3	SE	0.25	8	SE	10.6	10.2	10.1	8.3	29.78	0.0	0.0	9	0.06	11	0.0	0.00	0.0	0.03	0	0.05	45	11.1	9.4	10.0	10.6	0	5
29/04/2017	20:05	10.6	10.6	10.6	60	3.2	4	SE	0.33	7	ESE	10.1	10.1	9.6	7.8	29.78	0.0	0.0	7	0.05	9	0.0	0.00	0.0	0.03	0	0.00	45	11.1	9.4	10.0	10.6	0	5
29/04/2017	20:10	10.6	10.6	10.6	61	3.3	5	SE	0.42	7	SE	9.7	10.1	9.2	7.3	29.78	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.03	0	0.00	45	11.1	9.4	10.0	10.6	0	5
29/04/2017	20:15	10.6	10.6	10.6	61	3.3	3	ESE	0.25	5	SE	10.4	10.1	9.9	8.1	29.78	0.0	0.0	2	0.01	5	0.0	0.00	0.0	0.03	0	0.00	45	11.1	9.4	10.0	10.6	0	5
29/04/2017	20:20	10.5	10.6	10.5	62	3.5	4	SE	0.33	8	SE	9.9	10.1	9.5	7.6	29.78	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	11.1	8.9	10.0	10.6	0	5
29/04/2017	20:25	10.4	10.5	10.4	63	3.6	3	ESE	0.25	6	SE	10.3	9.9	9.8	7.9	29.78	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	11.1	8.9	10.0	10.0	0	5
29/04/2017	20:30	10.3	10.4	10.3	64	3.8	3	SE	0.25	7	SE	10.2	9.9	9.8	7.9	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	11.1	8.9	10.0	10.0	0	5
29/04/2017	20:35	10.3	10.3	10.3	64	3.8	4	SE	0.33	8	ESE	9.7	9.9	9.3	7.4	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	11.1	8.9	10.0	10.0	0	5
29/04/2017	20:40	10.2	10.3	10.2	64	3.7	4	SE	0.33	8	ESE	9.6	9.8	9.2	7.3	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	11.1	8.9	10.0	10.0	0	5
29/04/2017	20:45	10.2	10.2	10.2	64	3.7	3	ESE	0.25	9	ESE	10.1	9.8	9.7	7.8	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	11.1	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 inches	min	12 inches	Temp	Wet 1	Int.
29/04/2017	20:55	10.2	10.2	10.2	64	3.7	4	ESE	0.33	6	SE	9.6	9.8	9.2	7.3	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	10.6	8.9	10.0	10.0	0	5
29/04/2017	21:00	10.2	10.2	10.2	65	3.9	3	E	0.25	6	SE	10.0	9.8	9.7	7.8	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	45	10.6	8.9	10.0	10.0	0	5
29/04/2017	21:05	10.1	10.2	10.1	64	3.6	3	ESE	0.25	7	E	9.9	9.7	9.6	7.7	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	10.6	7.8	10.0	10.0	0	5
29/04/2017	21:10	9.9	10.1	9.9	65	3.6	4	ESE	0.33	7	ESE	9.3	9.6	8.9	7.1	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	10.6	7.2	10.0	9.4	0	5
29/04/2017	21:15	9.6	9.8	9.6	67	3.8	4	ESE	0.33	7	E	8.9	9.3	8.7	6.8	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	10.6	6.7	10.0	9.4	0	5
29/04/2017	21:20	9.4	9.6	9.4	67	3.6	4	E	0.33	7	E	8.7	9.2	8.4	6.6	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	10.6	6.1	10.0	8.9	0	5
29/04/2017	21:25	9.3	9.4	9.3	68	3.7	4	E	0.33	8	E	8.6	9.1	8.3	6.4	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	10.6	5.6	10.0	8.9	0	5
29/04/2017	21:30	9.2	9.3	9.2	68	3.6	5	ESE	0.42	9	ESE	8.1	8.9	7.8	5.9	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	10.6	6.1	10.0	8.9	0	5
29/04/2017	21:35	9.2	9.3	9.2	69	3.8	4	ESE	0.33	8	E	8.4	8.9	8.2	6.3	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	10.6	5.6	10.0	8.9	0	5
29/04/2017	21:40	9.1	9.2	9.1	71	4.1	5	E	0.42	8	SE	7.9	8.9	7.7	5.9	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	10.6	6.1	10.0	8.3	0	5
29/04/2017	21:45	9.0	9.1	9.0	72	4.2	5	ESE	0.42	8	ESE	7.8	8.8	7.6	5.8	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	10.6	5.6	10.0	8.3	0	5
29/04/2017	21:50	8.8	8.9	8.8	74	4.4	5	ESE	0.42	8	E	7.7	8.7	7.5	5.7	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	10.6	5.6	10.0	8.3	0	5
29/04/2017	21:55	8.8	8.8	8.7	75	4.6	5	E	0.42	9	SE	7.6	8.6	7.4	5.6	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	10.6	5.6	10.0	8.3	0	5
29/04/2017	22:00	8.7	8.8	8.7	76	4.7	6	ESE	0.50	11	ESE	7.1	8.5	6.9	5.1	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	45	10.6	5.6	10.0	8.3	0	5
29/04/2017	22:05	8.5	8.7	8.5	77	4.7	4	ESE	0.33	8	ESE	7.7	8.4	7.6	5.7	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	10.6	5.6	10.0	8.3	0	5
29/04/2017	22:10	8.5	8.5	8.5	78	4.9	5	E	0.42	10	E	7.3	8.4	7.2	5.3	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	10.6	5.6	10.0	8.3	0	5
29/04/2017	22:15	8.5	8.5	8.5	79	5.1	5	E	0.42	9	SE	7.3	8.4	7.2	5.3	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	45	10.6	6.1	10.0	8.3	0	5
29/04/2017	22:20	8.4	8.5	8.4	79	5.0	5	E	0.42	9	NE	7.1	8.3	7.0	5.2	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.6	6.1	10.0	8.3	0	5
29/04/2017	22:25	8.3	8.4	8.3	80	5.0	4	E	0.33	7	E	7.4	8.2	7.3	5.4	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.6	6.1	10.0	7.8	0	5
29/04/2017	22:30	8.2	8.3	8.2	80	5.0	3	ESE	0.25	6	SE	7.8	8.1	7.7	5.9	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.6	5.0	10.0	7.8	0	5
29/04/2017	22:35	8.1	8.2	8.0	81	5.0	3	SE	0.25	7	SE	7.7	7.9	7.6	5.7	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	46	10.6	5.0	10.0	7.8	0	5
29/04/2017	22:40	8.0	8.1	8.0	82	5.1	3	SE	0.25	7	SSE	7.6	7.9	7.5	5.7	29.77	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	46	10.6	5.0	10.0	7.8	0	5
29/04/2017	22:45	8.1	8.1	8.0	81	5.0	4	SE	0.33	6	SE	7.2	8.0	7.1	5.2	29.76	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	46	10.6	5.6	10.0	7.8	0	5
29/04/2017	22:50	8.1	8.1	8.1	81	5.0	5	SE	0.42	9	ESE	6.7	7.9	6.6	4.8	29.76	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	5.6	10.0	7.8	0	5
29/04/2017	22:55	8.1	8.1	8.1	81	5.0	5	SSE	0.42	12	SSE	6.7	7.9	6.6	4.8	29.76	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	5.0	10.0	7.8	0	5
29/04/2017	23:00	8.1	8.1	8.1	81	5.0	5	SE	0.42	9	ESE	6.8	8.0	6.7	4.8	29.76	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	45	10.0	5.6	10.0	7.8	0	5
29/04/2017	23:05	8.1	8.2	8.1	80	4.9	4	SE	0.33	8	SE	7.2	8.0	7.1	5.2	29.76	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	5.0	10.0	7.8	0	5
29/04/2017	23:10	8.0	8.1	8.0	80	4.8	3	SE	0.25	6	S	7.6	7.9	7.4	5.6	29.76	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	4.4	10.0	7.8	0	5
29/04/2017	23:15	7.9	8.0	7.8	81	4.8	4	SE	0.33	9	SSE	6.9	7.8	6.8	4.9	29.76	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	4.4	10.0	7.8	0	5
29/04/2017	23:20	7.9	7.9	7.9	80	4.6	6	SSE	0.50	12	SSE	6.2	7.8	6.1	4.2	29.76	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	5.0	10.0	7.8	0	5
29/04/2017	23:25	7.9	7.9	7.8	79	4.5	6	SSE	0.50	12	S	6.3	7.8	6.2	4.3	29.76	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	5.0	10.0	7.8	0	5
29/04/2017	23:30	7.8	7.9	7.8	79	4.4	6	S	0.50	13	S	6.1	7.7	6.0	4.2	29.76	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	5.0	10.0	7.8	0	5
29/04/2017	23:35	7.8	7.8	7.8	78	4.2	6	SE	0.50	12	SSE	6.1	7.7	5.9	4.1	29.76	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	5.0	10.0	7.8	0	5
29/04/2017	23:40	7.8	7.8	7.8	78	4.2	7	SSE	0.58	13	SSE	5.8	7.6	5.6	3.8	29.76	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	5.0	10.0	7.8	0	5
29/04/2017	23:45	7.7	7.8	7.7	77	3.9	8	SE	0.67	16	SSE	5.4	7.6	5.2	3.5	29.76	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	5.0	10.0	7.2	0	5
29/04/2017	23:50	7.6	7.7	7.6	77	3.8	8	SE	0.67	14	SSE	5.2	7.4	5.1	3.3	29.76	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	5.0	10.0	7.2	0	5
29/04/2017	23:55	7.6	7.7	7.6	77	3.8	6	SE	0.50	10	SE	5.8	7.4	5.7	3.8	29.76	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	5.0	10.0	7.2	0	5
30/04/2017	00:00	7.5	7.6	7.5	77	3.7	6	SE	0.50	12	SE	5.7	7.3	5.6	3.7	29.75	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	45	10.0	4.4	10.0	7.2	0	5
30/04/2017	00:05	7.4	7.5	7.4	78	3.8	5	SE	0.42	7	S	5.9	7.2	5.8	3.9	29.75	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	4.4	10.0	6.7	0	5
30/04/2017	00:10	7.2	7.4	7.2	79	3.8	5	SSE	0.42	9	SSE	5.7	7.1	5.6	3.7	29.75	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	3.9	10.0	6.7	0	5
30/04/2017	00:15	7.1	7.2	7.1	79	3.7	6	SSE	0.50	9	S	5.3	7.0	5.2	3.3	29.75	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	3.9	10.0	6.7	0	5
30/04/2017	00:20	7.0	7.1	7.0	79	3.6	5	SSE	0.42	11	SSE	5.5	6.9	5.4	3.5	29.75	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	10.0	3.9	10.0	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 inches	min	12 inches	Temp	Wet 1	Int.			
30/04/2017	00:25	7.0	7.0	7.0	79	3.6	4	SE	0.33	8	SE	5.9	6.9	5.8	3.9	29.75	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	10.0	6.7	0	5			
30/04/2017	00:30	6.9	7.0	6.9	79	3.6	5	SSE	0.42	9	SSE	5.4	6.8	5.3	3.4	29.75	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	10.0	6.7	0	5			
30/04/2017	00:35	6.8	6.9	6.8	80	3.6	7	SSE	0.58	11	SE	4.7	6.7	4.6	2.7	29.75	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	10.0	6.7	0	5			
30/04/2017	00:40	6.8	6.8	6.8	80	3.6	4	SSE	0.33	9	ESE	5.6	6.7	5.5	3.6	29.75	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	10.0	6.7	0	5			
30/04/2017	00:45	6.7	6.8	6.7	80	3.5	5	SSE	0.42	7	S	5.2	6.6	5.1	3.2	29.74	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	10.0	6.7	0	5			
30/04/2017	00:50	6.6	6.7	6.6	80	3.4	4	S	0.33	9	SE	5.4	6.5	5.3	3.4	29.74	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.3	10.0	6.1	0	5			
30/04/2017	00:55	6.7	6.7	6.6	80	3.5	5	SE	0.42	8	SE	5.2	6.6	5.1	3.2	29.74	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	10.0	6.7	0	5			
30/04/2017	01:00	6.7	6.7	6.7	80	3.5	6	SE	0.50	10	SE	4.7	6.6	4.6	2.7	29.74	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	45	9.4	3.9	10.0	6.1	0	5			
30/04/2017	01:05	6.7	6.7	6.7	80	3.5	5	SE	0.42	9	ESE	5.1	6.6	5.0	3.1	29.74	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	10.0	6.7	0	5			
30/04/2017	01:10	6.6	6.7	6.6	80	3.4	5	SSE	0.42	10	S	5.1	6.5	4.9	3.1	29.74	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	10.0	6.1	0	5			
30/04/2017	01:15	6.4	6.6	6.4	81	3.4	6	SSE	0.50	9	SSE	4.4	6.3	4.3	2.4	29.74	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.3	10.0	6.1	0	5			
30/04/2017	01:20	6.4	6.4	6.4	81	3.4	5	SSE	0.42	9	S	4.8	6.3	4.7	2.8	29.74	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	10.0	6.1	0	5			
30/04/2017	01:25	6.5	6.5	6.4	80	3.3	5	SSE	0.42	10	SSE	4.9	6.4	4.8	2.9	29.74	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	10.0	6.1	0	5			
30/04/2017	01:30	6.6	6.6	6.5	80	3.4	6	SSE	0.50	9	SSE	4.6	6.4	4.5	2.6	29.73	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	10.0	6.7	0	5			
30/04/2017	01:35	6.6	6.6	6.6	80	3.4	5	S	0.42	11	SSE	5.1	6.5	4.9	3.1	29.73	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	4.4	10.0	6.7	0	5			
30/04/2017	01:40	6.6	6.6	6.6	80	3.4	4	SSE	0.33	8	SSW	5.4	6.4	5.3	3.4	29.73	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	3.9	10.0	6.1	0	5			
30/04/2017	01:45	6.6	6.6	6.5	80	3.4	6	SE	0.50	10	SE	4.7	6.5	4.6	2.7	29.73	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	4.4	10.0	6.1	0	5			
30/04/2017	01:50	6.6	6.6	6.6	80	3.4	6	SE	0.50	12	SE	4.7	6.5	4.6	2.7	29.73	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	4.4	10.0	6.7	0	5			
30/04/2017	01:55	6.7	6.7	6.6	80	3.5	8	SE	0.67	13	SE	4.1	6.6	4.0	2.2	29.73	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	45	9.4	4.4	10.0	6.7	0	5			
30/04/2017	02:00	6.7	6.7	6.7	79	3.3	6	SSE	0.50	11	ESE	4.8	6.6	4.7	2.8	29.73	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	45	9.4	5.0	10.0	6.7	0	5			
30/04/2017	02:05	6.8	6.8	6.7	79	3.4	7	SE	0.58	13	SE	4.6	6.7	4.4	2.6	29.73	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	9.4	5.0	10.0	6.7	0	5			
30/04/2017	02:10	6.8	6.8	6.7	79	3.4	6	SE	0.50	11	SE	4.8	6.7	4.7	2.8	29.73	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	9.4	5.0	10.0	6.7	0	5			
30/04/2017	02:15	6.7	6.8	6.7	79	3.3	5	SE	0.42	9	SE	5.2	6.6	5.1	3.2	29.72	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	9.4	5.6	10.0	6.7	0	5			
30/04/2017	02:20	6.8	6.8	6.7	79	3.4	7	SE	0.58	11	ESE	4.6	6.7	4.4	2.6	29.72	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	5.6	10.0	6.7	0	5			
30/04/2017	02:25	6.8	6.8	6.8	79	3.4	7	SE	0.58	15	SE	4.6	6.7	4.4	2.6	29.72	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	5.6	10.0	6.7	0	5			
30/04/2017	02:30	6.8	6.8	6.8	79	3.4	7	SE	0.58	12	SE	4.7	6.7	4.6	2.7	29.72	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	5.6	9.4	6.7	0	5			
30/04/2017	02:35	6.8	6.8	6.8	79	3.4	8	SE	0.67	12	SSE	4.3	6.7	4.2	2.4	29.72	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	5.6	9.4	6.7	0	5			
30/04/2017	02:40	6.9	6.9	6.8	79	3.5	7	SE	0.58	13	SSE	4.7	6.8	4.6	2.7	29.72	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	5.6	9.4	6.7	0	5			
30/04/2017	02:45	6.9	6.9	6.9	79	3.5	9	SE	0.75	13	SE	4.1	6.8	3.9	2.2	29.71	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	5.6	9.4	6.7	0	5			
30/04/2017	02:50	6.8	6.9	6.8	79	3.4	7	SE	0.58	12	SSE	4.7	6.7	4.6	2.7	29.71	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	5.0	9.4	6.7	0	5			
30/04/2017	02:55	6.8	6.9	6.8	79	3.4	5	SE	0.42	12	SSE	5.3	6.7	5.2	3.3	29.71	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	5.6	9.4	6.7	0	5			
30/04/2017	03:00	6.8	6.8	6.8	79	3.4	8	SE	0.67	15	SSE	4.3	6.7	4.2	2.4	29.71	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	44	8.9	5.6	9.4	6.7	0	5			
30/04/2017	03:05	6.8	6.9	6.8	79	3.4	6	SE	0.50	13	ESE	4.9	6.7	4.8	2.9	29.71	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	5.6	9.4	6.7	0	5			
30/04/2017	03:10	6.9	6.9	6.8	79	3.5	6	SE	0.50	13	SE	5.0	6.8	4.9	3.0	29.71	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	5.6	9.4	6.7	0	5			
30/04/2017	03:15	6.9	6.9	6.9	79	3.6	7	SE	0.58	13	SSE	4.8	6.8	4.7	2.8	29.70	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	5.6	9.4	6.7	0	5			
30/04/2017	03:20	6.9	6.9	6.9	78	3.4	8	SE	0.67	15	SSE	4.4	6.8	4.3	2.5	29.70	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	44	8.9	5.6	9.4	6.7	0	5			
30/04/2017	03:25	7.0	7.0	6.9	78	3.4	7	SE	0.58	13	SSE	4.8	6.8	4.7	2.8	29.70	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	43	8.9	5.6	9.4	7.2	0	5			
30/04/2017	03:30	7.1	7.1	7.0	78	3.5	6	SE	0.50	15	SE	5.2	6.9	5.0	3.1	29.70	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	43	8.9	5.6	9.4	7.2	0	5			
30/04/2017	03:35	7.1	7.1	7.1	77	3.3	6	SE	0.50	13	SE	5.2	6.9	5.0	3.1	29.70	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	43	8.9	5.6	9.4	7.2	0	5			
30/04/2017	03:40	7.1	7.1	7.1	77	3.3	8	SE	0.67	14	SE	4.7	6.9	4.5	2.7	29.70	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	43	8.9	6.1	9.4	7.2	0	5			
30/04/2017	03:45	7.1	7.1	7.1	77	3.3	7	SE	0.58	13	SE	5.0	6.9	4.8	2.9	29.69	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	43	8.9	5.6	9.4	7.2	0	5			
30/04/2017	03:50	7.1	7.1	7.1	77	3.3	6	SE	0.50	12	SE	5.3	6.9	5.1	3.2	29.69	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	43	8.9	5.6	9.4	7.2	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 inches	min	12 inches	Temp	Wet 1	Int.	
30/04/2017	03:55	7.1	7.1	7.1	77	3.3	7	SE	0.58	12	ESE	5.0	6.9	4.8	2.9	29.69	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	43	8.9	5.6	9.4	7.2	0	5	
30/04/2017	04:00	7.1	7.1	7.1	77	3.3	5	SE	0.42	10	ESE	5.6	6.9	5.4	3.5	29.69	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	43	8.9	5.6	9.4	6.7	0	5	
30/04/2017	04:05	7.1	7.1	7.1	77	3.3	6	SE	0.50	10	ESE	5.2	6.9	5.0	3.1	29.69	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	43	8.9	5.6	9.4	7.2	0	5	
30/04/2017	04:10	7.1	7.1	7.1	77	3.3	7	SE	0.58	12	SE	4.9	6.9	4.7	2.8	29.69	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	43	8.9	6.1	9.4	7.2	0	5	
30/04/2017	04:15	7.1	7.1	7.1	77	3.3	7	SE	0.58	14	SE	5.0	6.9	4.8	2.9	29.69	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	43	8.9	5.6	9.4	7.2	0	5	
30/04/2017	04:20	7.1	7.1	7.1	77	3.3	6	SE	0.50	10	SE	5.2	6.9	5.0	3.1	29.69	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	43	8.9	5.6	9.4	7.2	0	5	
30/04/2017	04:25	7.1	7.1	7.1	77	3.3	7	SE	0.58	11	SE	4.9	6.9	4.7	2.8	29.69	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	43	8.9	5.6	9.4	7.2	0	5	
30/04/2017	04:30	7.0	7.1	7.0	77	3.2	6	ESE	0.50	11	SSE	5.1	6.8	4.9	3.1	29.69	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	43	8.9	5.6	9.4	7.2	0	5	
30/04/2017	04:35	6.9	7.0	6.9	77	3.2	7	SE	0.58	12	SE	4.8	6.8	4.6	2.7	29.69	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	43	8.9	5.6	9.4	6.7	0	5	
30/04/2017	04:40	6.9	6.9	6.9	77	3.1	5	SE	0.42	9	SE	5.3	6.7	5.2	3.3	29.69	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	43	8.9	5.6	9.4	6.7	0	5	
30/04/2017	04:45	6.9	6.9	6.9	77	3.1	7	SE	0.58	12	SE	4.7	6.7	4.6	2.7	29.68	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	8.9	5.6	9.4	6.7	0	5	
30/04/2017	04:50	6.9	6.9	6.9	77	3.2	5	SE	0.42	11	SSE	5.4	6.8	5.3	3.4	29.68	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	8.9	6.1	9.4	7.2	0	5	
30/04/2017	04:55	7.0	7.0	6.9	77	3.2	5	SE	0.42	7	SSE	5.5	6.8	5.3	3.4	29.68	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	8.9	6.1	9.4	6.7	0	5	
30/04/2017	05:00	7.0	7.0	6.9	77	3.2	6	SE	0.50	12	SE	5.1	6.8	4.9	3.1	29.68	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.03	42	8.9	6.1	9.4	6.7	0	5	
30/04/2017	05:05	7.0	7.0	6.9	77	3.2	7	ESE	0.58	16	SE	4.8	6.8	4.7	2.8	29.68	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	8.9	6.1	9.4	7.2	0	5	
30/04/2017	05:10	7.0	7.0	6.9	77	3.2	6	SE	0.50	10	SE	5.1	6.8	4.9	3.1	29.68	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	8.9	6.1	9.4	6.7	0	5	
30/04/2017	05:15	6.9	7.0	6.9	77	3.2	6	SE	0.50	12	SE	5.1	6.8	4.9	3.0	29.68	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	8.9	6.1	9.4	7.2	0	5	
30/04/2017	05:20	7.0	7.0	7.0	77	3.2	7	ESE	0.58	12	SE	4.8	6.8	4.7	2.8	29.68	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	8.9	6.1	9.4	6.7	0	5	
30/04/2017	05:25	6.9	7.0	6.9	77	3.2	5	ESE	0.42	8	SE	5.4	6.8	5.3	3.4	29.68	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	8.9	6.1	9.4	6.7	0	5	
30/04/2017	05:30	6.9	7.0	6.9	77	3.2	5	ESE	0.42	9	SE	5.4	6.8	5.3	3.4	29.67	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	8.9	5.6	9.4	6.7	0	5	
30/04/2017	05:35	6.9	6.9	6.9	77	3.2	5	ESE	0.42	10	SSE	5.4	6.8	5.3	3.4	29.67	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	8.9	6.1	9.4	6.7	0	5	
30/04/2017	05:40	6.9	6.9	6.9	77	3.2	6	SE	0.50	11	SSE	5.1	6.8	4.9	3.0	29.67	0.0	0.0	1	0.01	5	0.0	0.00	0.0	0.04	0	0.00	42	8.9	6.1	9.4	6.7	0	5	
30/04/2017	05:45	6.9	6.9	6.9	77	3.2	5	ESE	0.42	11	SE	5.4	6.8	5.3	3.4	29.67	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.04	0	0.00	42	8.9	6.1	9.4	6.7	0	5	
30/04/2017	05:50	6.9	6.9	6.9	77	3.2	5	SE	0.42	10	SE	5.4	6.8	5.3	3.4	29.67	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.04	0	0.00	42	8.9	6.1	9.4	6.7	0	5	
30/04/2017	05:55	6.9	6.9	6.9	77	3.1	5	ESE	0.42	8	E	5.3	6.7	5.2	3.3	29.67	0.0	0.0	0	0	0	0.0	0.00	0.0	0.04	0	0.00	42	8.9	6.1	9.4	6.7	0	5	
30/04/2017	06:00	6.9	6.9	6.9	77	3.1	6	SE	0.50	11	SE	5.0	6.7	4.8	3.0	29.66	0.0	0.0	5	0.04	5	0.0	0.00	0.0	0.04	0	0.03	42	8.9	6.1	9.4	6.7	0	5	
30/04/2017	06:05	6.9	6.9	6.9	77	3.2	3	ESE	0.25	7	ESE	6.4	6.8	6.2	4.4	29.66	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.04	0	0.00	42	8.3	6.1	9.4	6.7	0	5	
30/04/2017	06:10	6.9	6.9	6.9	77	3.2	3	SE	0.25	5	ESE	6.4	6.8	6.2	4.4	29.66	0.0	0.0	10	0.07	12	0.0	0.00	0.0	0.04	0	0.00	42	8.3	6.1	9.4	6.7	0	5	
30/04/2017	06:15	6.9	6.9	6.9	77	3.1	5	SE	0.42	9	ESE	5.3	6.7	5.2	3.5	29.66	0.0	0.0	17	0.12	18	0.0	0.00	0.0	0.04	0	0.00	42	8.3	6.1	9.4	7.2	0	5	
30/04/2017	06:20	6.9	6.9	6.9	77	3.1	3	ESE	0.25	6	SE	6.3	6.7	6.1	4.4	29.66	0.0	0.0	16	0.11	16	0.0	0.00	0.0	0.04	0	0.00	42	8.3	6.1	9.4	7.2	0	5	
30/04/2017	06:25	6.9	6.9	6.9	77	3.1	2	SE	0.17	4	E	6.9	6.7	6.7	5.0	29.66	0.0	0.0	15	0.11	16	0.0	0.00	0.0	0.04	0	0.00	41	8.3	6.1	9.4	7.2	0	5	
30/04/2017	06:30	6.9	6.9	6.9	77	3.1	3	SSE	0.25	7	ESE	6.3	6.7	6.1	4.4	29.66	0.0	0.0	20	0.14	23	0.0	0.00	0.0	0.04	0	0.00	41	8.3	6.1	9.4	7.2	0	5	
30/04/2017	06:35	6.9	6.9	6.9	77	3.1	4	ESE	0.33	8	E	5.8	6.7	5.6	3.9	29.66	0.0	0.0	19	0.14	21	0.0	0.00	0.0	0.04	0	0.00	41	8.3	6.7	9.4	7.2	0	5	
30/04/2017	06:40	6.9	6.9	6.9	77	3.1	3	ESE	0.25	6	SE	6.3	6.7	6.1	4.4	29.66	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.04	0	0.00	41	8.3	6.7	9.4	7.2	0	5	
30/04/2017	06:45	6.9	6.9	6.9	77	3.1	1	ESE	0.08	5	ESE	6.9	6.7	6.7	5.1	29.66	0.0	0.0	21	0.15	23	0.0	0.00	0.0	0.04	0	0.00	41	8.3	6.7	9.4	7.2	0	5	
30/04/2017	06:50	6.9	6.9	6.9	77	3.2	1	ESE	0.08	4	ESE	6.9	6.8	6.8	5.2	29.66	0.0	0.0	26	0.19	28	0.0	0.00	0.0	0.04	0	0.00	41	8.3	6.7	9.4	7.2	0	5	
30/04/2017	06:55	7.0	7.0	6.9	77	3.2	2	ESE	0.17	7	ESE	7.0	6.8	6.8	5.3	29.66	0.0	0.0	32	0.23	33	0.0	0.00	0.0	0.04	0	0.00	41	8.3	6.7	9.4	7.2	0	5	
30/04/2017	07:00	7.0	7.0	7.0	76	3.1	4	SE	0.33	9	SE	5.9	6.8	5.7	4.2	29.66	0.0	0.0	35	0.25	35	0.0	0.00	0.0	0.04	0	0.03	41	8.3	7.2	9.4	7.2	0	5	
30/04/2017	07:05	7.1	7.1	7.0	76	3.1	7	ESE	0.58	10	ESE	4.9	6.8	4.7	3.3	29.66	0.0	0.0	40	0.29	42	0.0	0.00	0.0	0.04	0	0.00	41	8.3	7.2	9.4	7.2	0	5	
30/04/2017	07:10	7.1	7.1	7.1	76	3.2	7	SE	0.58	12	SE	5.0	6.9	4.8	3.4	29.66	0.0	0.0	39	0.28	42	0.0	0.00	0.0	0.04	0	0.00	41	8.3	7.2	9.4	7.2	0	5	
30/04/2017	07:15	7.1	7.1	7.1	75	3.0	4	E	0.33	8	E	6.1	6.9	5.8	4.3	29.65	0.0	0.0	30	0.22	30	0.0	0.00	0.0	0.04	0	0.00	41	8.3	7.2	9.4	7.2	0	5	
30/04/2017	07:20	7.1	7.1	7.1	76	3.2	4	ESE	0.33	7	SE	6.1	6.9	5.8	4.4	29.65	0.0	0.0	36	0.26	40	0.0	0.00	0.0	0.04	0	0.00	41	8.3	7.2	9.4	7.2	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 inches	min	12 inches	Temp	Wet 1	Int.
30/04/2017	07:25	7.1	7.1	7.1	76	3.1	2	ESE	0.17	10	ESE	7.1	6.8	6.8	5.5	29.65	0.0	0.0	45	0.32	49	0.0	0.00	0.0	0.04	0	0.00	41	8.3	7.2	9.4	7.2	0	5
30/04/2017	07:30	7.1	7.1	7.1	76	3.2	5	SE	0.42	11	SE	5.6	6.9	5.4	4.1	29.65	0.0	0.0	50	0.36	53	0.0	0.00	0.0	0.04	0	0.00	41	8.3	7.2	9.4	7.8	0	5
30/04/2017	07:35	7.2	7.2	7.1	76	3.2	4	SE	0.33	8	SE	6.1	6.9	5.9	5.9	29.65	0.0	0.0	60	0.43	62	0.0	0.00	0.0	0.04	0	0.00	41	8.3	7.8	9.4	7.8	0	5
30/04/2017	07:40	7.2	7.2	7.2	76	3.3	4	SE	0.33	8	SE	6.2	7.0	5.9	6.1	29.65	0.0	0.0	63	0.45	67	0.0	0.00	0.0	0.04	0	0.00	41	8.3	7.8	9.4	7.8	0	5
30/04/2017	07:45	7.3	7.3	7.2	76	3.3	3	SE	0.25	8	ESE	6.7	7.1	6.5	6.9	29.65	0.0	0.0	73	0.52	76	0.0	0.00	0.0	0.04	0	0.00	41	8.3	8.3	9.4	7.8	0	5
30/04/2017	07:50	7.3	7.3	7.3	75	3.2	3	SE	0.25	8	SSE	6.8	7.1	6.6	7.1	29.65	0.0	0.0	79	0.57	81	0.0	0.00	0.0	0.04	0	0.00	41	8.3	8.3	9.4	7.8	0	5
30/04/2017	07:55	7.4	7.4	7.3	75	3.2	4	SE	0.33	8	SSE	6.3	7.2	6.1	6.8	29.65	0.0	0.0	86	0.62	93	0.0	0.00	0.0	0.04	0	0.00	40	8.3	8.9	9.4	8.3	0	5
30/04/2017	08:00	7.5	7.5	7.4	75	3.4	4	SSE	0.33	8	SE	6.5	7.3	6.3	7.1	29.65	0.0	0.0	90	0.65	91	0.0	0.00	0.0	0.04	0	0.05	40	8.3	8.9	9.4	8.3	0	5
30/04/2017	08:05	7.6	7.6	7.5	75	3.5	5	SE	0.42	9	ESE	6.2	7.4	5.9	7.0	29.65	0.0	0.0	103	0.74	109	0.0	0.00	0.0	0.04	0	0.00	40	8.3	9.4	9.4	8.3	0	5
30/04/2017	08:10	7.7	7.7	7.6	75	3.6	6	ESE	0.50	13	SE	6.0	7.5	5.8	7.2	29.65	0.0	0.0	124	0.89	134	0.0	0.00	0.0	0.04	0	0.00	40	8.3	9.4	9.4	8.3	0	5
30/04/2017	08:15	7.8	7.8	7.7	75	3.7	5	SE	0.42	8	ESE	6.4	7.6	6.2	8.2	29.64	0.0	0.0	151	1.08	167	0.0	0.00	0.0	0.04	0	0.00	40	8.3	10.0	9.4	8.9	0	5
30/04/2017	08:20	8.1	8.1	7.8	74	3.7	5	ESE	0.42	9	SE	6.7	7.8	6.5	8.9	29.64	0.0	0.0	178	1.28	181	0.0	0.00	0.0	0.04	0	0.00	40	8.3	11.1	9.4	9.4	0	5
30/04/2017	08:25	8.2	8.2	8.1	74	3.9	4	E	0.33	8	E	7.3	8.0	7.1	9.6	29.64	0.0	0.0	182	1.3	185	0.0	0.00	0.0	0.04	0	0.00	40	8.3	11.1	9.4	10.0	0	5
30/04/2017	08:30	8.4	8.4	8.2	73	3.9	4	E	0.33	11	ESE	7.6	8.2	7.3	9.9	29.63	0.0	0.0	189	1.35	200	0.0	0.00	0.0	0.03	0	0.00	40	8.3	11.7	9.4	10.0	0	5
30/04/2017	08:35	8.6	8.6	8.4	73	4.0	4	E	0.33	9	ENE	7.7	8.3	7.5	10.6	29.63	0.0	0.0	215	1.54	230	0.0	0.00	0.0	0.03	0	0.00	40	8.3	12.2	9.4	10.6	0	5
30/04/2017	08:40	8.7	8.7	8.6	72	3.9	4	E	0.33	8	E	7.8	8.4	7.6	10.4	29.63	0.0	0.0	200	1.43	204	0.0	0.00	0.0	0.03	0	0.00	40	8.3	12.8	9.4	10.6	0	5
30/04/2017	08:45	8.8	8.8	8.7	72	4.0	5	E	0.42	9	E	7.6	8.6	7.4	10.4	29.63	0.0	0.0	214	1.53	223	0.0	0.00	0.0	0.03	0	0.00	40	8.9	12.8	9.4	10.6	0	5
30/04/2017	08:50	9.0	9.0	8.8	72	4.2	6	E	0.50	11	ESE	7.5	8.8	7.3	10.3	29.63	0.0	0.0	214	1.53	218	0.0	0.00	0.0	0.03	0	0.00	40	8.9	12.8	9.4	10.6	0	5
30/04/2017	08:55	9.2	9.2	9.0	71	4.2	6	ESE	0.50	10	ESE	7.7	8.9	7.5	10.3	29.63	0.0	0.0	208	1.49	213	0.0	0.00	0.0	0.03	0	0.00	40	8.9	12.8	9.4	11.1	0	5
30/04/2017	09:00	9.3	9.3	9.2	71	4.3	5	E	0.42	9	ESE	8.2	9.1	7.9	10.9	29.62	0.0	0.0	218	1.56	232	0.0	0.00	0.0	0.03	0	0.10	40	8.9	12.8	9.4	11.1	0	5
30/04/2017	09:05	9.4	9.4	9.3	71	4.4	5	ENE	0.42	9	ENE	8.3	9.2	8.1	11.2	29.62	0.0	0.0	232	1.66	237	0.0	0.00	0.0	0.03	0	0.00	40	8.9	13.3	9.4	11.1	0	5
30/04/2017	09:10	9.5	9.5	9.4	70	4.3	5	E	0.42	9	E	8.4	9.3	8.2	11.7	29.62	0.0	0.0	262	1.88	269	0.0	0.00	0.0	0.03	0	0.00	39	8.9	13.9	9.4	11.7	0	5
30/04/2017	09:15	9.7	9.7	9.6	70	4.5	5	E	0.42	10	SE	8.7	9.5	8.4	12.4	29.61	0.0	0.0	288	2.06	304	0.0	0.00	0.0	0.03	0	0.00	39	8.9	15.0	9.4	12.2	0	5
30/04/2017	09:20	10.1	10.1	9.8	68	4.5	6	E	0.50	11	E	8.8	9.8	8.6	13.2	29.61	0.0	0.0	357	2.56	392	0.6	0.02	0.7	0.03	0	0.00	39	8.9	16.7	9.4	13.3	0	5
30/04/2017	09:25	10.3	10.3	10.2	67	4.4	7	E	0.58	11	E	8.8	9.9	8.4	12.9	29.61	0.0	0.0	385	2.76	411	0.9	0.03	1.0	0.03	0	0.00	39	8.9	16.7	9.4	13.3	0	5
30/04/2017	09:30	10.5	10.5	10.3	67	4.6	7	E	0.58	13	E	9.1	10.2	8.7	13.2	29.60	0.0	0.0	358	2.57	364	0.8	0.03	0.9	0.03	0	0.00	39	8.9	16.7	9.4	12.8	0	5
30/04/2017	09:35	10.8	10.8	10.5	66	4.7	7	E	0.58	12	E	9.4	10.4	9.1	13.8	29.60	0.0	0.0	402	2.88	438	1.0	0.04	1.2	0.03	0	0.00	39	8.9	18.3	9.4	14.4	0	5
30/04/2017	09:40	11.3	11.3	10.8	65	4.9	6	E	0.50	11	ENE	10.2	10.8	9.8	15.6	29.60	0.0	0.0	485	3.48	571	1.2	0.04	1.4	0.02	0	0.00	39	8.9	19.4	9.4	15.0	0	5
30/04/2017	09:45	11.5	11.5	11.3	65	5.1	8	ENE	0.67	16	ENE	9.8	11.0	9.3	14.7	29.59	0.0	0.0	486	3.48	589	1.3	0.05	1.5	0.02	0	0.00	38	8.9	19.4	9.4	15.0	0	5
30/04/2017	09:50	11.6	11.6	11.4	64	5.0	10	E	0.83	15	E	9.2	11.1	8.7	14.7	29.59	0.0	0.0	574	4.11	608	1.5	0.05	1.6	0.02	0	0.00	38	8.9	19.4	9.4	15.0	0	5
30/04/2017	09:55	11.6	11.6	11.5	64	5.0	11	E	0.92	18	E	8.9	11.1	8.4	13.8	29.59	0.0	0.0	554	3.97	580	1.6	0.06	1.7	0.02	0	0.00	38	8.9	18.9	9.4	14.4	0	5
30/04/2017	10:00	11.9	11.9	11.6	63	5.1	10	E	0.83	18	ESE	9.7	11.4	9.1	14.9	29.59	0.0	0.0	579	4.15	615	1.6	0.06	1.7	0.02	0	0.23	38	8.9	20.6	9.4	15.6	0	5
30/04/2017	10:05	12.0	12.1	11.9	63	5.2	9	E	0.75	16	ENE	10.1	11.4	9.5	14.0	29.59	0.0	0.0	425	3.05	605	1.5	0.05	1.7	0.02	0	0.00	38	8.9	18.9	9.4	15.0	0	5
30/04/2017	10:10	11.9	12.0	11.9	62	4.9	9	E	0.75	15	ENE	10.0	11.3	9.4	14.7	29.59	0.0	0.0	548	3.93	617	1.7	0.06	1.8	0.02	0	0.00	38	9.4	18.9	9.4	15.0	0	5
30/04/2017	10:15	11.9	12.1	11.9	62	4.9	9	E	0.75	14	SSE	10.0	11.3	9.4	13.4	29.58	0.0	0.0	379	2.72	469	1.3	0.05	1.5	0.02	0	0.00	38	9.4	17.8	9.4	14.4	0	5
30/04/2017	10:20	11.9	11.9	11.9	62	4.8	11	E	0.92	20	E	9.3	11.3	8.7	12.8	29.58	0.0	0.0	430	3.08	494	1.6	0.06	1.9	0.02	0	0.00	38	9.4	17.8	9.4	13.9	0	5
30/04/2017	10:25	12.1	12.1	11.9	61	4.8	9	E	0.75	18	ESE	10.2	11.5	9.6	14.3	29.58	0.0	0.0	524	3.76	603	2.0	0.07	2.2	0.02	0	0.00	38	9.4	19.4	9.4	15.0	0	5
30/04/2017	10:30	12.4	12.4	12.1	60	4.8	8	E	0.67	16	E	10.9	11.7	10.3	14.9	29.57	0.0	0.0	434	3.11	531	2.0	0.07	2.2	0.02	0	0.00	38	9.4	19.4	9.4	15.0	0	5
30/04/2017	10:35	12.4	12.4	12.4	60	4.8	10	E	0.83	20	E	10.2	11.7	9.5	14.9	29.57	0.0	0.0	615	4.41	647	2.3	0.08	2.4	0.02	0	0.00	38	9.4	20.0	9.4	15.6	0	5
30/04/2017	10:40	12.7	12.7	12.4	60	5.1	8	E	0.67	16	E	11.3	11.9	10.6	15.8	29.57	0.0	0.0	573	4.11	594	2.1	0.07	2.3	0.02	0	0.00	38	9.4	21.1	9.4	16.1	0	5
30/04/2017	10:45	12.8	12.8	12.7	59	5.0	7	E	0.58	13	ESE	11.8	12.1	11.1	15.9	29.57	0.0	0.0	446	3.2	476	1.8	0.06	1.9	0.02	0	0.00	38	9.4	19.4	9.4	15.0	0	5
30/04/2017	10:50	12.4	12.8	12.4	59	4.6	10	E	0.83																									

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
30/04/2017	10:55	12.4	12.4	12.3	60	4.8	10	E	0.83	18	E	10.2	11.7	9.5	13.4	29.57	0.0	0.0	400	2.87	429	1.5	0.05	1.6	0.02	0	0.00	38	9.4	17.8	9.4	14.4	0	5
30/04/2017	11:00	12.4	12.5	12.4	59	4.6	9	E	0.75	15	ENE	10.6	11.7	9.8	13.4	29.56	0.0	0.0	362	2.59	378	1.3	0.05	1.4	0.02	0	0.28	38	9.4	17.8	9.4	14.4	0	5
30/04/2017	11:05	12.4	12.4	12.3	59	4.6	8	E	0.67	16	E	11.0	11.7	10.3	14.0	29.56	0.0	0.0	363	2.6	380	1.4	0.05	1.4	0.02	0	0.00	38	10.0	17.2	9.4	14.4	0	5
30/04/2017	11:10	12.5	12.6	12.4	60	4.9	8	E	0.67	14	ESE	11.1	11.8	10.4	14.3	29.56	0.0	0.0	387	2.77	399	1.5	0.05	1.6	0.02	0	0.00	38	10.0	17.8	9.4	15.0	0	5
30/04/2017	11:15	12.7	12.7	12.6	58	4.6	9	ESE	0.75	20	ESE	10.9	11.9	10.1	13.9	29.55	0.0	0.0	384	2.75	394	1.6	0.06	1.7	0.02	0	0.00	38	10.0	18.3	9.4	15.0	0	5
30/04/2017	11:20	12.6	12.7	12.6	58	4.6	9	ESE	0.75	15	ESE	10.8	11.8	10.0	14.1	29.55	0.0	0.0	422	3.02	476	1.9	0.07	2.1	0.02	0	0.00	38	10.0	18.3	9.4	15.0	0	5
30/04/2017	11:25	12.9	12.9	12.6	58	4.9	8	ESE	0.67	18	SE	11.6	12.2	10.8	15.7	29.55	0.0	0.0	512	3.67	573	2.3	0.08	2.6	0.02	0	0.00	38	10.0	20.6	9.4	16.1	0	5
30/04/2017	11:30	13.3	13.3	13.0	57	4.9	7	E	0.58	13	SE	12.4	12.4	11.6	16.7	29.55	0.0	0.0	511	3.66	552	2.5	0.09	2.6	0.02	0	0.00	38	10.0	21.1	9.4	16.1	0	5
30/04/2017	11:35	13.4	13.4	13.3	57	5.1	9	ESE	0.75	18	E	11.8	12.6	10.9	15.8	29.55	0.0	0.0	541	3.88	573	2.7	0.10	2.7	0.02	0	0.00	38	10.0	21.7	9.4	16.7	0	5
30/04/2017	11:40	13.6	13.6	13.5	57	5.2	10	ESE	0.83	15	ESE	11.6	12.7	10.7	15.3	29.55	0.0	0.0	517	3.71	534	2.7	0.10	2.8	0.02	0	0.00	38	10.0	21.1	9.4	16.1	0	5
30/04/2017	11:45	13.6	13.7	13.6	56	5.0	10	E	0.83	21	E	11.6	12.8	10.8	14.9	29.54	0.0	0.0	463	3.32	538	2.6	0.09	2.9	0.02	0	0.00	38	10.0	19.4	9.4	15.6	0	5
30/04/2017	11:50	13.6	13.6	13.5	56	4.9	10	E	0.83	22	E	11.6	12.7	10.7	14.8	29.54	0.0	0.0	453	3.25	520	2.6	0.09	2.8	0.02	0	0.00	38	10.6	19.4	9.4	16.1	0	5
30/04/2017	11:55	13.7	13.7	13.6	55	4.8	10	E	0.83	20	ESE	11.7	12.8	10.8	14.4	29.54	0.0	0.0	403	2.89	420	2.4	0.09	2.5	0.02	0	0.00	38	10.6	19.4	9.4	16.1	0	5
30/04/2017	12:00	13.6	13.7	13.6	56	5.0	13	ESE	1.08	22	SE	10.7	12.8	9.9	13.1	29.54	0.0	0.0	391	2.8	446	2.6	0.09	3.2	0.02	0	0.30	38	10.6	18.9	9.4	15.6	0	5
30/04/2017	12:05	14.2	14.2	13.7	54	5.0	11	ESE	0.92	25	SE	12.0	13.3	11.1	16.6	29.54	0.0	0.0	764	5.48	786	3.9	0.14	4.0	0.01	0	0.00	38	10.6	22.8	9.4	17.2	0	5
30/04/2017	12:10	14.7	14.7	14.2	52	4.9	10	ESE	0.83	18	ESE	12.8	13.7	11.8	16.8	29.54	0.0	0.0	699	5.01	742	3.4	0.12	3.8	0.01	0	0.00	38	10.6	23.3	9.4	17.8	0	5
30/04/2017	12:15	14.8	14.8	14.6	53	5.3	10	ESE	0.83	15	SE	12.9	13.8	11.9	15.7	29.53	0.0	0.0	423	3.03	448	3.5	0.13	3.8	0.01	0	0.00	38	10.6	23.9	9.4	17.8	0	5
30/04/2017	12:20	15.3	15.3	14.8	48	4.3	13	SE	1.08	26	ESE	12.6	14.1	11.4	15.6	29.53	0.0	0.0	672	4.82	744	3.9	0.14	4.1	0.01	0	0.00	38	10.6	25.0	9.4	18.3	0	5
30/04/2017	12:25	15.3	15.3	15.2	48	4.3	10	E	0.83	22	SE	13.6	14.1	12.4	17.7	29.53	0.0	0.0	738	5.29	763	3.9	0.14	4.0	0.01	0	0.00	38	10.6	25.0	9.4	18.9	0	5
30/04/2017	12:30	15.4	15.4	15.3	48	4.5	10	ESE	0.83	20	SE	13.8	14.3	12.6	18.2	29.52	0.0	0.0	774	5.55	812	2.9	0.10	3.2	0.01	0	0.00	38	10.6	25.0	9.4	18.9	0	5
30/04/2017	12:35	15.1	15.4	15.1	47	3.9	11	ESE	0.92	24	SE	13.0	13.9	11.8	14.2	29.52	0.0	0.0	304	2.18	309	2.0	0.07	2.6	0.01	0	0.00	38	10.6	20.6	9.4	16.7	0	5
30/04/2017	12:40	14.5	15.1	14.5	49	3.9	12	ESE	1.00	23	SE	12.0	13.3	10.8	13.3	29.52	0.0	0.0	313	2.24	336	1.5	0.05	1.6	0.01	0	0.00	38	10.6	18.3	9.4	15.6	0	5
30/04/2017	12:45	14.3	14.5	14.3	49	3.8	6	ESE	0.50	9	ENE	13.9	13.2	12.8	14.1	29.52	0.0	0.0	181	1.3	244	0.2	0.01	0.8	0.01	0	0.00	38	10.6	16.7	9.4	15.0	0	5
30/04/2017	12:50	14.1	14.3	14.1	50	3.8	8	ESE	0.67	19	E	12.9	13.0	11.9	12.4	29.52	0.0	0.0	130	0.93	144	0.0	0.00	0.0	0.02	0	0.00	38	10.6	15.0	9.4	14.4	0	5
30/04/2017	12:55	13.9	14.1	13.9	45	2.1	11	ESE	0.92	20	ESE	11.6	12.7	10.4	11.6	29.52	0.0	0.0	197	1.41	248	0.5	0.02	1.1	0.02	0	0.00	38	11.1	15.6	9.4	15.0	0	5
30/04/2017	13:00	14.0	14.0	13.9	45	2.2	11	ESE	0.92	20	SE	11.7	12.8	10.5	12.2	29.51	0.0	0.0	232	1.66	251	0.9	0.03	1.1	0.02	0	0.00	39	11.1	16.1	9.4	15.0	0	5
30/04/2017	13:05	14.2	14.2	14.0	46	2.7	11	SE	0.92	21	ESE	11.9	12.9	10.7	12.9	29.51	0.0	0.0	287	2.06	320	1.2	0.04	1.4	0.01	0	0.33	39	11.1	16.7	9.4	15.6	0	5
30/04/2017	13:10	14.6	14.6	14.2	46	3.1	9	ESE	0.75	22	SE	13.2	13.4	11.9	16.9	29.51	0.0	0.0	602	4.31	729	2.8	0.10	3.9	0.01	0	0.00	39	11.1	21.1	9.4	17.8	0	5
30/04/2017	13:15	15.1	15.1	14.6	44	2.9	13	E	1.08	23	E	12.4	13.8	11.1	15.0	29.50	0.0	0.0	516	3.7	605	3.2	0.11	3.6	0.01	0	0.00	39	11.1	21.7	9.4	17.8	0	5
30/04/2017	13:20	15.1	15.2	15.1	45	3.3	12	E	1.00	21	E	12.7	13.8	11.4	15.8	29.50	0.0	0.0	605	4.34	605	2.8	0.10	3.4	0.01	0	0.00	39	11.1	20.6	9.4	17.2	0	5
30/04/2017	13:25	14.9	15.2	14.9	45	3.1	13	ESE	1.08	25	E	12.2	13.7	10.9	14.1	29.50	0.0	0.0	404	2.9	689	1.8	0.06	2.7	0.01	0	0.00	39	11.1	18.9	9.4	16.1	0	5
30/04/2017	13:30	14.7	14.9	14.7	46	3.2	14	ESE	1.17	25	ESE	11.8	13.5	10.6	13.6	29.50	0.0	0.0	397	2.85	534	1.5	0.05	1.9	0.01	0	0.00	39	11.1	18.3	9.4	16.1	0	5
30/04/2017	13:35	14.8	14.8	14.7	47	3.6	15	ESE	1.25	23	ENE	11.7	13.6	10.4	14.4	29.50	0.0	0.0	562	4.03	791	2.7	0.10	3.7	0.01	0	0.00	39	11.1	20.0	9.4	18.3	0	5
30/04/2017	13:40	15.4	15.4	14.8	45	3.5	13	E	1.08	20	E	12.7	14.1	11.4	16.7	29.50	0.0	0.0	800	5.73	824	3.7	0.13	4.0	0.01	0	0.00	39	11.1	23.9	9.4	18.9	0	5
30/04/2017	13:45	15.3	15.4	15.3	46	3.8	11	E	0.92	24	E	13.3	14.1	12.1	16.1	29.49	0.0	0.0	477	3.42	534	2.3	0.08	2.5	0.01	0	0.00	39	11.1	22.2	9.4	17.8	0	5
30/04/2017	13:50	15.4	15.4	15.3	45	3.5	12	E	1.00	24	SE	13.0	14.1	11.7	16.1	29.49	0.0	0.0	573	4.11	596	2.7	0.10	2.8	0.01	0	0.00	39	11.1	22.2	9.4	18.3	0	5
30/04/2017	13:55	15.2	15.4	15.2	45	3.4	11	E	0.92	26	E	13.1	13.9	11.8	16.1	29.49	0.0	0.0	518	3.71	563	2.5	0.09	2.8	0.01	0	0.00	39	11.1	21.1	9.4	17.8	0	5
30/04/2017	14:00	15.2	15.2	15.2	46	3.7	11	ESE	0.92	23	E	13.1	14.0	11.9	16.0	29.49	0.0	0.0	492	3.53	561	2.6	0.09	3.2	0.01	0	0.38	39	11.1	21.1	9.4	17.8	0	5
30/04/2017	14:05	15.3	15.4	15.2	46	3.8	14	E	1.17	28	E	12.5	14.1	11.3	15.2	29.49	0.0	0.0	524	3.76	673	2.2	0.08	3.0	0.01	0	0.00	39	11.7	21.1	9.4	17.2	0	5
30/04/2017	14:10	14.9	15.3	14.9	46	3.4	13	E	1.08	28	E	12.2	13.7	11.0	13.9	29.49	0.0	0.0	369	2.64	392	2.0	0.07	2.5	0.01	0	0.00	39	11.7	18.9	9.4	16.7	0	5
30/04/2017	14:15	14.9	14.9	14.9	47	3.7	13	E	1.08	24	E	12.2	13.7	10.9	14.4	29.49	0.0	0.0	427	3.06	473	2.1												

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain Rate	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
30/04/2017	14:25	14.7	14.8	14.7	48	3.8	12	E	1.00	23	ENE	12.3	13.6	11.1	14.6	29.49	0.0	0.0	408	2.92	473	1.8	0.06	2.2	0.01	0	0.00	40	11.7	18.9	10.0	16.7	0	5
30/04/2017	14:30	14.9	14.9	14.7	48	4.0	9	E	0.75	20	E	13.6	13.8	12.4	17.0	29.49	0.0	0.0	501	3.59	570	2.1	0.07	2.5	0.01	0	0.00	40	11.7	21.1	10.0	17.8	0	5
30/04/2017	14:35	15.3	15.3	15.0	47	4.0	9	ESE	0.75	22	ESE	13.9	14.1	12.7	17.1	29.49	0.0	0.0	463	3.32	552	2.2	0.08	2.5	0.01	0	0.00	40	11.7	21.7	10.0	17.8	0	5
30/04/2017	14:40	15.4	15.4	15.3	47	4.1	8	ESE	0.67	16	ESE	14.5	14.2	13.3	17.6	29.49	0.0	0.0	439	3.15	480	1.9	0.07	2.0	0.01	0	0.00	40	11.7	21.1	10.0	17.8	0	5
30/04/2017	14:45	14.9	15.3	14.9	47	3.7	16	E	1.33	26	E	11.7	13.7	10.4	13.8	29.48	0.0	0.0	442	3.17	461	1.8	0.06	1.9	0.01	0	0.00	40	11.7	20.0	10.0	16.7	0	5
30/04/2017	14:50	14.7	14.9	14.7	48	3.8	16	E	1.33	28	E	11.4	13.6	10.3	13.2	29.48	0.0	0.0	387	2.77	406	1.6	0.06	1.7	0.01	0	0.00	40	11.7	18.9	10.0	16.1	0	5
30/04/2017	14:55	14.7	14.7	14.7	48	3.8	9	E	0.75	20	ENE	13.3	13.6	12.1	15.8	29.48	0.0	0.0	384	2.75	408	1.5	0.05	1.6	0.01	0	0.00	40	11.7	18.9	10.0	16.7	0	5
30/04/2017	15:00	14.7	14.7	14.7	50	4.3	12	E	1.00	20	E	12.2	13.6	11.1	14.3	29.48	0.0	0.0	369	2.64	406	1.4	0.05	1.5	0.01	0	0.33	40	11.7	18.9	10.0	16.7	0	5
30/04/2017	15:05	14.5	14.7	14.5	51	4.5	12	E	1.00	25	E	12.0	13.4	10.9	14.2	29.48	0.0	0.0	370	2.65	406	1.5	0.05	1.5	0.01	0	0.00	40	11.7	18.3	10.0	16.1	0	5
30/04/2017	15:10	14.6	14.6	14.4	50	4.3	12	ESE	1.00	21	SE	12.1	13.5	11.0	14.8	29.48	0.0	0.0	436	3.13	482	1.7	0.06	1.8	0.01	0	0.00	40	11.7	19.4	10.0	16.7	0	5
30/04/2017	15:15	14.9	14.9	14.6	49	4.3	11	ESE	0.92	20	SE	12.8	13.7	11.6	15.9	29.47	0.0	0.0	488	3.5	504	1.8	0.06	1.8	0.01	0	0.00	40	11.7	20.6	10.0	17.2	0	5
30/04/2017	15:20	15.2	15.2	14.9	50	4.8	9	E	0.75	14	ESE	13.8	14.1	12.7	17.6	29.47	0.0	0.0	507	3.63	526	1.8	0.06	1.9	0.01	0	0.00	40	11.7	21.7	10.0	18.3	0	5
30/04/2017	15:25	15.2	15.2	15.2	50	4.8	11	ESE	0.92	19	ESE	13.1	14.1	11.9	16.4	29.47	0.0	0.0	513	3.68	559	1.7	0.06	1.8	0.01	0	0.00	41	12.2	21.7	10.0	18.3	0	5
30/04/2017	15:30	15.3	15.3	15.2	52	5.5	8	E	0.67	13	ENE	14.4	14.3	13.4	18.2	29.47	0.0	0.0	466	3.34	519	1.7	0.06	1.9	0.01	0	0.00	41	12.2	22.2	10.0	18.3	0	5
30/04/2017	15:35	15.4	15.5	15.3	50	5.0	11	E	0.92	20	E	13.3	14.3	12.2	16.7	29.47	0.0	0.0	493	3.53	533	1.6	0.06	1.7	0.01	0	0.00	41	12.2	22.2	10.0	17.8	0	5
30/04/2017	15:40	15.2	15.3	15.1	53	5.7	11	E	0.92	23	E	13.1	14.2	12.1	16.6	29.47	0.0	0.0	541	3.88	633	1.7	0.06	1.9	0.01	0	0.00	41	12.2	22.8	10.0	18.9	0	5
30/04/2017	15:45	15.5	15.5	15.3	53	6.0	9	E	0.75	16	ENE	14.2	14.5	13.2	19.2	29.47	0.0	0.0	624	4.47	693	2.0	0.07	2.1	0.01	0	0.00	41	12.2	23.9	10.0	19.4	0	5
30/04/2017	15:50	15.4	15.6	15.4	52	5.6	13	E	1.08	24	SE	12.8	14.4	11.8	16.9	29.47	0.0	0.0	609	4.37	647	1.8	0.06	2.0	0.01	0	0.00	41	12.2	23.3	10.0	18.3	0	5
30/04/2017	15:55	15.2	15.5	15.2	53	5.7	12	E	1.00	22	ESE	12.8	14.2	11.8	16.1	29.47	0.0	0.0	513	3.68	554	1.5	0.05	1.5	0.01	0	0.00	41	12.2	22.2	10.0	18.3	0	5
30/04/2017	16:00	15.0	15.3	15.0	53	5.5	15	E	1.25	23	E	11.9	14.0	10.9	14.7	29.47	0.0	0.0	466	3.34	478	1.2	0.04	1.3	0.01	0	0.36	41	12.2	20.6	10.0	17.2	0	5
30/04/2017	16:05	14.8	15.1	14.8	55	5.8	12	E	1.00	22	E	12.3	13.9	11.4	15.6	29.47	0.0	0.0	437	3.13	480	1.0	0.04	1.1	0.01	0	0.00	41	12.2	20.0	10.0	16.7	0	5
30/04/2017	16:10	14.5	14.8	14.5	54	5.3	13	E	1.08	24	ESE	11.7	13.6	10.8	13.7	29.47	0.0	0.0	303	2.17	371	0.5	0.02	0.8	0.01	0	0.00	41	12.2	18.3	10.0	15.6	0	5
30/04/2017	16:15	14.0	14.4	14.0	56	5.4	14	E	1.17	23	E	10.9	13.2	10.1	12.4	29.46	0.0	0.0	257	1.84	260	0.0	0.00	0.0	0.02	0	0.00	41	12.2	16.7	10.0	15.0	0	5
30/04/2017	16:20	13.9	14.1	13.9	57	5.6	13	E	1.08	23	E	11.1	13.1	10.3	12.6	29.46	0.0	0.0	241	1.73	251	0.0	0.00	0.0	0.02	0	0.00	41	12.2	16.1	10.0	14.4	0	5
30/04/2017	16:25	13.8	13.9	13.8	57	5.4	12	E	1.00	23	E	11.2	12.9	10.3	12.5	29.46	0.0	0.0	225	1.61	229	0.0	0.00	0.0	0.02	0	0.00	41	12.2	15.6	10.0	14.4	0	5
30/04/2017	16:30	13.7	13.8	13.7	58	5.5	12	E	1.00	22	SE	11.1	12.9	10.3	12.3	29.46	0.0	0.0	210	1.51	214	0.0	0.00	0.0	0.02	0	0.00	41	12.2	15.6	10.0	14.4	0	5
30/04/2017	16:35	13.6	13.7	13.6	58	5.5	12	E	1.00	20	SSE	11.0	12.8	10.2	12.2	29.46	0.0	0.0	202	1.45	206	0.0	0.00	0.0	0.02	0	0.00	42	12.2	15.0	10.0	14.4	0	5
30/04/2017	16:40	13.7	13.7	13.6	58	5.5	11	E	0.92	23	E	11.3	12.9	10.6	12.6	29.46	0.0	0.0	197	1.41	200	0.0	0.00	0.0	0.02	0	0.00	42	12.2	15.0	10.0	14.4	0	5
30/04/2017	16:45	13.6	13.6	13.6	58	5.4	13	E	1.08	23	E	10.7	12.8	9.9	12.0	29.46	0.0	0.0	214	1.53	225	0.0	0.00	0.0	0.02	0	0.00	42	12.2	15.0	10.0	14.4	0	5
30/04/2017	16:50	13.7	13.7	13.6	59	5.8	12	E	1.00	24	E	11.1	12.9	10.3	12.7	29.46	0.0	0.0	227	1.63	230	0.0	0.00	0.0	0.02	0	0.00	42	12.2	15.6	10.0	14.4	0	5
30/04/2017	16:55	13.7	13.7	13.7	59	5.8	12	E	1.00	19	ENE	11.1	12.9	10.3	12.6	29.46	0.0	0.0	211	1.51	218	0.0	0.00	0.0	0.02	0	0.00	43	12.8	16.1	10.0	15.0	0	5
30/04/2017	17:00	13.8	13.8	13.7	58	5.7	11	E	0.92	21	E	11.5	13.0	10.7	12.8	29.46	0.0	0.0	195	1.4	200	0.0	0.00	0.0	0.02	0	0.23	43	12.8	15.6	10.0	14.4	0	5
30/04/2017	17:05	13.7	13.8	13.7	57	5.3	12	E	1.00	21	E	11.1	12.9	10.3	12.2	29.46	0.0	0.0	189	1.35	192	0.0	0.00	0.0	0.02	0	0.00	43	12.8	15.0	10.0	14.4	0	5
30/04/2017	17:10	13.7	13.7	13.7	58	5.5	12	E	1.00	25	E	11.1	12.9	10.3	12.2	29.46	0.0	0.0	184	1.32	185	0.0	0.00	0.0	0.02	0	0.00	43	12.8	15.0	10.0	14.4	0	5
30/04/2017	17:15	13.7	13.7	13.7	58	5.6	9	E	0.75	15	NE	12.1	12.9	11.3	13.6	29.45	0.0	0.0	184	1.32	186	0.0	0.00	0.0	0.02	0	0.00	43	12.8	15.6	10.0	14.4	0	5
30/04/2017	17:20	13.8	13.8	13.7	58	5.7	8	E	0.67	23	ESE	12.6	13.0	11.8	14.1	29.45	0.0	0.0	175	1.25	179	0.0	0.00	0.0	0.02	0	0.00	43	12.8	15.6	10.0	14.4	0	5
30/04/2017	17:25	13.8	13.8	13.8	58	5.7	8	ESE	0.67	14	ESE	12.7	13.1	11.9	14.1	29.45	0.0	0.0	170	1.22	171	0.0	0.00	0.0	0.02	0	0.00	44	12.8	15.6	10.0	14.4	0	5
30/04/2017	17:30	13.9	13.9	13.8	55	5.0	10	SE	0.83	18	ENE	11.9	13.0	11.1	13.0	29.46	0.0	0.0	169	1.21	172	0.0	0.00	0.0	0.02	0	0.00	44	12.8	15.0	10.0	14.4	0	5
30/04/2017	17:35	14.0	14.0	13.9	53	4.6	11	ESE	0.92	20	ESE	11.7	13.1	10.8	12.8	29.46	0.0	0.0	179	1.28	186	0.0	0.00	0.0	0.02	0	0.00	44	12.8	15.0	10.0	15.0	0	5
30/04/2017	17:40	14.1	14.1	14.0	53	4.6	10	SE	0.83	21	SE	12.1	13.1	11.2	13.6	29.46	0.0	0.0	193	1.38	195	0.0	0.00	0.0	0.02	0	0.00	44	12.8	15.6	10.0	15.0	0	5
30/04/2017	17:45	14.1	14.1	14.1	53	4.7	10	SE	0.83	19	ESE	12.2	13.2	11.2	13.4	29.45	0.0	0.0																

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	ET	Soil 1 Moist.	Soil Temp 6 inches	Grass min	Soil Temp 12 inches	Sun Temp	Leaf Wet 1	Arc. Int.
30/04/2017	17:55	14.1	14.1	14.1	52	4.3	10	SE	0.83	18	SSE	12.1	13.1	11.1	12.6	29.45	0.0	0.0	137	0.98	148	0.0	0.00	0.0	0.02	0	0.00	44	12.8	14.4	10.0	14.4	0	5
30/04/2017	18:00	14.0	14.1	14.0	52	4.3	7	ESE	0.58	18	SE	13.2	13.0	12.2	13.8	29.45	0.0	0.0	132	0.95	142	0.0	0.00	0.0	0.02	0	0.00	44	12.2	14.4	10.0	14.4	0	5
30/04/2017	18:05	14.1	14.1	14.0	54	4.9	7	E	0.58	13	ESE	13.4	13.2	12.4	14.5	29.45	0.0	0.0	156	1.12	160	0.0	0.00	0.0	0.02	0	0.18	44	12.2	15.0	10.0	15.0	0	5
30/04/2017	18:10	14.2	14.2	14.1	54	5.0	7	E	0.58	12	ENE	13.5	13.3	12.6	15.2	29.45	0.0	0.0	202	1.45	241	0.0	0.00	0.0	0.01	0	0.00	44	12.2	16.1	10.0	15.6	0	5
30/04/2017	18:15	14.4	14.4	14.2	53	4.9	8	E	0.67	13	E	13.3	13.4	12.3	15.5	29.44	0.0	0.0	225	1.61	232	0.0	0.00	0.0	0.01	0	0.00	44	12.2	17.2	10.0	16.1	0	5
30/04/2017	18:20	14.5	14.5	14.4	52	4.8	8	E	0.67	15	ESE	13.4	13.5	12.4	14.4	29.44	0.0	0.0	171	1.23	197	0.0	0.00	0.0	0.01	0	0.00	45	12.2	16.7	10.0	15.6	0	5
30/04/2017	18:25	14.3	14.4	14.3	52	4.6	9	ESE	0.75	15	E	12.8	13.3	11.8	13.4	29.44	0.0	0.0	154	1.1	181	0.0	0.00	0.0	0.01	0	0.00	45	12.2	15.6	10.0	15.0	0	5
30/04/2017	18:30	14.3	14.3	14.3	53	4.9	6	E	0.50	12	ESE	13.9	13.3	12.9	14.9	29.44	0.0	0.0	161	1.15	163	0.0	0.00	0.0	0.01	0	0.00	45	12.2	15.6	10.0	15.0	0	5
30/04/2017	18:35	14.3	14.3	14.3	53	4.9	8	E	0.67	16	ESE	13.3	13.3	12.3	14.1	29.44	0.0	0.0	156	1.12	158	0.0	0.00	0.0	0.01	0	0.00	45	12.2	15.6	10.0	15.0	0	5
30/04/2017	18:40	14.3	14.3	14.3	53	4.9	6	ESE	0.50	10	SE	13.9	13.3	12.9	12.6	29.44	0.0	0.0	147	1.05	151	0.0	0.00	0.0	0.01	0	0.00	45	12.2	15.0	10.0	15.0	0	5
30/04/2017	18:45	14.3	14.4	14.3	54	5.1	7	ESE	0.58	12	SE	13.6	13.3	12.6	12.2	29.44	0.0	0.0	133	0.95	137	0.0	0.00	0.0	0.01	0	0.00	45	12.2	15.0	10.0	15.0	0	5
30/04/2017	18:50	14.3	14.3	14.3	53	4.9	8	E	0.67	13	ENE	13.3	13.3	12.3	11.9	29.44	0.0	0.0	144	1.03	149	0.0	0.00	0.0	0.01	0	0.00	45	12.2	15.0	10.0	15.0	0	5
30/04/2017	18:55	14.3	14.4	14.3	53	4.9	7	E	0.58	13	E	13.7	13.3	12.7	12.0	29.44	0.0	0.0	117	0.84	130	0.0	0.00	0.0	0.01	0	0.00	45	12.2	15.0	10.0	15.0	0	5
30/04/2017	19:00	14.1	14.3	14.1	53	4.7	11	E	0.92	20	ESE	11.8	13.2	10.9	9.9	29.44	0.0	0.0	78	0.56	95	0.0	0.00	0.0	0.02	0	0.15	45	12.2	13.9	10.0	14.4	0	5
30/04/2017	19:05	13.9	14.1	13.9	54	4.7	9	E	0.75	18	E	12.3	12.9	11.3	10.0	29.44	0.0	0.0	49	0.35	58	0.0	0.00	0.0	0.02	0	0.00	46	12.2	12.8	10.0	13.9	0	5
30/04/2017	19:10	13.7	13.9	13.7	55	4.8	11	E	0.92	18	E	11.4	12.8	10.5	9.1	29.44	0.0	0.0	33	0.24	39	0.0	0.00	0.0	0.02	0	0.00	46	12.2	12.2	10.0	13.9	0	5
30/04/2017	19:15	13.6	13.7	13.6	56	4.9	11	E	0.92	19	ESE	11.2	12.7	10.4	9.0	29.45	0.0	0.0	29	0.21	30	0.0	0.00	0.0	0.02	0	0.00	46	12.2	12.2	10.0	13.3	0	5
30/04/2017	19:20	13.4	13.6	13.4	57	5.1	7	E	0.58	13	E	12.6	12.6	11.7	10.1	29.45	0.0	0.0	33	0.24	37	0.0	0.00	0.0	0.02	0	0.00	46	12.2	12.2	10.0	13.3	0	5
30/04/2017	19:25	13.3	13.4	13.3	59	5.5	8	E	0.67	12	E	12.1	12.6	11.3	9.8	29.45	0.0	0.0	41	0.29	42	0.0	0.00	0.0	0.02	0	0.00	46	12.2	12.2	10.0	13.3	0	5
30/04/2017	19:30	13.2	13.3	13.2	60	5.6	8	E	0.67	11	E	11.8	12.4	11.1	9.6	29.45	0.0	0.0	37	0.27	40	0.0	0.00	0.0	0.02	0	0.00	46	12.2	12.2	10.6	13.3	0	5
30/04/2017	19:35	13.1	13.2	13.1	61	5.8	6	E	0.50	13	E	12.4	12.4	11.7	10.1	29.45	0.0	0.0	28	0.2	32	0.0	0.00	0.0	0.02	0	0.00	46	12.2	11.7	10.6	12.8	0	5
30/04/2017	19:40	12.9	13.1	12.9	61	5.6	7	E	0.58	10	ENE	12.0	12.3	11.3	9.6	29.45	0.0	0.0	22	0.16	23	0.0	0.00	0.0	0.02	0	0.00	47	12.2	11.7	10.6	12.8	0	5
30/04/2017	19:45	12.8	12.9	12.8	62	5.7	6	E	0.50	12	E	12.1	12.2	11.4	9.6	29.46	0.0	0.0	18	0.13	19	0.0	0.00	0.0	0.02	0	0.00	47	12.2	11.7	10.6	12.8	0	5
30/04/2017	19:50	12.8	12.8	12.7	62	5.7	6	E	0.50	12	E	12.0	12.1	11.3	9.5	29.46	0.0	0.0	13	0.09	16	0.0	0.00	0.0	0.02	0	0.00	47	12.2	11.1	10.6	12.8	0	5
30/04/2017	19:55	12.7	12.8	12.7	62	5.6	7	E	0.58	14	ENE	11.7	12.1	11.1	9.2	29.46	0.0	0.0	10	0.07	11	0.0	0.00	0.0	0.02	0	0.00	47	12.2	11.1	10.6	12.8	0	5
30/04/2017	20:00	12.6	12.7	12.6	62	5.5	7	ENE	0.58	10	ENE	11.5	11.9	10.8	8.9	29.45	0.0	0.0	7	0.05	7	0.0	0.00	0.0	0.02	0	0.08	47	12.2	11.1	10.6	12.2	0	5
30/04/2017	20:05	12.4	12.6	12.4	63	5.6	9	E	0.75	13	ENE	10.6	11.8	10.0	8.3	29.45	0.0	0.0	6	0.04	7	0.0	0.00	0.0	0.02	0	0.00	47	12.2	11.1	10.6	12.2	0	5
30/04/2017	20:10	12.3	12.4	12.3	64	5.7	9	E	0.75	14	ENE	10.4	11.7	9.8	8.1	29.45	0.0	0.0	4	0.03	5	0.0	0.00	0.0	0.02	0	0.00	47	12.2	10.6	10.6	12.2	0	5
30/04/2017	20:15	12.2	12.3	12.2	64	5.6	7	ENE	0.58	13	NE	11.1	11.7	10.6	8.6	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	47	12.2	10.6	10.6	12.2	0	5
30/04/2017	20:20	12.1	12.2	12.1	65	5.7	7	E	0.58	12	NE	11.0	11.6	10.4	8.4	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	47	12.2	10.6	10.6	11.7	0	5
30/04/2017	20:25	12.0	12.1	12.0	65	5.6	7	E	0.58	11	E	10.8	11.4	10.3	8.3	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	47	12.2	10.6	10.6	11.7	0	5
30/04/2017	20:30	11.9	12.0	11.9	66	5.7	6	E	0.50	9	E	10.9	11.4	10.4	8.4	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	47	12.2	10.6	10.6	11.7	0	5
30/04/2017	20:35	11.8	11.9	11.8	67	5.9	6	ENE	0.50	9	E	10.9	11.4	10.4	8.4	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	47	12.2	10.0	10.6	11.7	0	5
30/04/2017	20:40	11.7	11.8	11.7	67	5.8	6	ENE	0.50	12	NE	10.7	11.3	10.3	8.3	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	48	12.2	10.0	10.6	11.7	0	5
30/04/2017	20:45	11.6	11.7	11.6	68	5.9	7	ENE	0.58	11	E	10.4	11.2	9.9	7.9	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	48	12.2	10.0	10.6	11.7	0	5
30/04/2017	20:50	11.6	11.6	11.6	68	5.8	5	E	0.42	9	E	10.8	11.1	10.4	8.4	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	48	11.7	10.0	10.6	11.1	0	5
30/04/2017	20:55	11.4	11.6	11.4	68	5.7	6	ENE	0.50	10	ENE	10.4	11.1	10.0	8.0	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	48	11.7	10.0	10.6	11.1	0	5
30/04/2017	21:00	11.4	11.5	11.4	68	5.7	6	ENE	0.50	10	ENE	10.3	11.0	9.9	7.9	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.05	48	11.7	10.0	10.6	11.1	0	5
30/04/2017	21:05	11.3	11.4	11.3	68	5.6	7	ENE	0.58	12	ENE	10.1	10.9	9.7	7.7	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	48	11.7	10.0	10.6	11.1	0	5
30/04/2017	21:10	11.3	11.3	11.3	69	5.8	7	ENE	0.58	12	E	10.0	10.9	9.6	7.6	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.02	0	0.00	48	11.7	10.0	10.6	11.1	0	5
30/04/2017	21:15	11.2	11.3	11.2	69	5.7	8	E	0.67	14	E	9.5	10.8	9.1	7.2	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	10.0	10.6	11.1	0	5
30/04/2017	21:20	11.2	11.3	11.2																														

		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 inches	min	12 inches	Temp	Wet 1	Int.
30/04/2017	21:25	11.2	11.2	11.2	69	5.7	7	E	0.58	12	E	9.8	10.8	9.5	7.5	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	10.0	10.6	11.1	0	5
30/04/2017	21:30	11.2	11.2	11.1	69	5.7	8	E	0.67	12	E	9.4	10.8	9.1	7.2	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	10.0	10.6	11.1	0	5
30/04/2017	21:35	11.1	11.2	11.1	69	5.6	7	ENE	0.58	13	ESE	9.8	10.8	9.4	7.4	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	10.0	10.6	11.1	0	5
30/04/2017	21:40	11.1	11.1	11.1	70	5.8	7	E	0.58	12	ENE	9.7	10.7	9.4	7.4	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	10.0	10.6	11.1	0	5
30/04/2017	21:45	11.0	11.1	11.0	70	5.7	7	E	0.58	11	E	9.7	10.7	9.3	7.3	29.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	10.0	10.6	11.1	0	5
30/04/2017	21:50	11.0	11.0	11.0	70	5.7	7	ENE	0.58	11	ENE	9.7	10.7	9.3	7.3	29.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	9.4	10.6	11.1	0	5
30/04/2017	21:55	10.9	11.0	10.9	70	5.7	7	ENE	0.58	11	E	9.6	10.6	9.2	7.2	29.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	9.4	10.6	10.6	0	5
30/04/2017	22:00	10.9	10.9	10.9	70	5.6	6	E	0.50	11	ENE	9.8	10.6	9.4	7.4	29.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	48	11.7	9.4	10.6	10.6	0	5
30/04/2017	22:05	10.8	10.9	10.8	70	5.6	7	E	0.58	14	ESE	9.4	10.6	9.2	7.2	29.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	9.4	10.6	10.6	0	5
30/04/2017	22:10	10.8	10.8	10.8	70	5.5	7	E	0.58	12	ENE	9.4	10.5	9.1	7.1	29.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	9.4	10.6	10.6	0	5
30/04/2017	22:15	10.8	10.8	10.8	70	5.5	8	E	0.67	13	E	9.0	10.5	8.7	6.8	29.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	9.4	10.6	10.6	0	5
30/04/2017	22:20	10.7	10.8	10.7	70	5.5	7	E	0.58	11	E	9.3	10.4	9.1	7.1	29.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	9.4	10.6	10.6	0	5
30/04/2017	22:25	10.7	10.7	10.7	71	5.6	8	E	0.67	14	E	8.8	10.4	8.6	6.7	29.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	9.4	10.6	10.6	0	5
30/04/2017	22:30	10.6	10.7	10.6	71	5.6	9	E	0.75	14	E	8.4	10.3	8.2	6.3	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	9.4	10.6	10.6	0	5
30/04/2017	22:35	10.6	10.6	10.6	71	5.5	7	E	0.58	13	E	9.1	10.3	8.8	6.8	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	8.9	10.6	10.6	0	5
30/04/2017	22:40	10.4	10.6	10.4	71	5.4	7	E	0.58	13	ENE	9.0	10.2	8.8	6.8	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	8.9	10.6	10.0	0	5
30/04/2017	22:45	10.3	10.4	10.3	71	5.3	7	ENE	0.58	11	E	8.8	10.1	8.6	6.6	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.7	8.3	10.6	10.0	0	5
30/04/2017	22:50	10.2	10.3	10.2	71	5.2	7	E	0.58	11	ESE	8.7	10.0	8.5	6.5	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.1	8.3	10.6	10.0	0	5
30/04/2017	22:55	10.2	10.2	10.2	72	5.3	7	E	0.58	12	E	8.7	10.0	8.5	6.5	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.1	8.3	10.6	10.0	0	5
30/04/2017	23:00	10.1	10.2	10.1	72	5.3	6	ENE	0.50	11	E	8.8	9.9	8.7	6.7	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.05	48	11.1	8.3	10.6	10.0	0	5
30/04/2017	23:05	10.1	10.1	10.1	72	5.2	6	ENE	0.50	10	E	8.8	9.9	8.6	6.6	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	48	11.1	8.3	10.6	10.0	0	5
30/04/2017	23:10	10.1	10.1	10.1	72	5.2	6	ENE	0.50	9	ENE	8.8	9.9	8.6	6.6	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	49	11.1	8.9	10.6	10.0	0	5
30/04/2017	23:15	10.1	10.1	10.1	73	5.4	5	ENE	0.42	8	E	9.1	9.9	8.9	6.9	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	49	11.1	8.9	10.6	10.0	0	5
30/04/2017	23:20	10.1	10.1	10.1	72	5.3	5	ENE	0.42	8	E	9.1	9.9	8.9	6.9	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	49	11.1	8.9	10.6	10.0	0	5
30/04/2017	23:25	10.1	10.1	10.1	72	5.3	5	ENE	0.42	7	ENE	9.1	9.9	8.9	6.9	29.46	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	49	11.1	8.9	10.6	10.0	0	5
30/04/2017	23:30	10.1	10.1	10.1	72	5.3	5	ENE	0.42	7	NE	9.1	9.9	8.9	6.9	29.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	49	11.1	8.9	10.6	10.0	0	5
30/04/2017	23:35	10.1	10.1	10.1	73	5.4	4	NE	0.33	8	NE	9.4	9.9	9.3	7.3	29.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	49	11.1	8.9	10.6	10.0	0	5
30/04/2017	23:40	10.0	10.1	10.0	73	5.4	3	NE	0.25	5	NE	9.8	9.8	9.7	7.7	29.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	49	11.1	8.9	10.6	10.0	0	5
30/04/2017	23:45	9.9	10.0	9.9	73	5.3	4	NE	0.33	6	NE	9.3	9.8	9.2	7.2	29.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	49	11.1	8.9	10.6	10.0	0	5
30/04/2017	23:50	9.9	9.9	9.9	74	5.5	5	ENE	0.42	7	ENE	8.9	9.8	8.8	6.8	29.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	49	11.1	8.9	10.6	10.0	0	5
30/04/2017	23:55	9.9	9.9	9.9	74	5.5	4	NE	0.33	6	NE	9.3	9.7	9.1	7.1	29.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.00	49	11.1	8.3	10.6	9.4	0	5
01/05/2017	00:00	9.8	9.9	9.8	74	5.4	5	NE	0.42	7	NE	8.8	9.7	8.6	6.6	29.47	0.0	0.0	0	0	0	0.0	0.00	0.0	0.03	0	0.03	49	11.1	8.3	10.6	9.4	0	5