

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
8-11-22	0:15	22.9	22.9	22.8	77	18.7	0.0	---	0.00	0.0	---	22.9	23.9	23.9	---	1011.4	0.00	0.0	0	0.00
8-11-22	0:30	22.9	23.0	22.9	78	18.9	0.0	---	0.00	0.0	---	22.9	23.9	23.9	---	1011.4	0.00	0.0	0	0.00
8-11-22	0:45	23.1	23.1	22.9	78	19.0	0.0	---	0.00	0.0	---	23.1	24.1	24.1	---	1011.6	0.00	0.0	0	0.00
8-11-22	1:00	23.2	23.2	23.0	78	19.1	0.0	---	0.00	0.0	---	23.2	24.2	24.2	---	1011.6	0.00	0.0	0	0.00
8-11-22	1:15	23.4	23.4	23.2	78	19.3	0.0	---	0.00	0.0	---	23.4	24.5	24.5	---	1011.5	0.00	0.0	0	0.00
8-11-22	1:30	23.4	23.5	23.4	79	19.6	0.0	---	0.00	0.0	---	23.4	24.6	24.6	---	1011.8	0.00	0.0	0	0.00
8-11-22	1:45	23.3	23.5	23.3	78	19.3	0.0	---	0.00	0.0	---	23.3	24.4	24.4	---	1011.9	0.00	0.0	0	0.00
8-11-22	2:00	23.3	23.4	23.3	78	19.2	0.0	---	0.00	0.0	---	23.3	24.3	24.3	---	1012.0	0.00	0.0	0	0.00
8-11-22	2:15	23.2	23.3	23.2	78	19.2	0.0	---	0.00	0.0	---	23.2	24.3	24.3	---	1012.2	0.00	0.0	0	0.00
8-11-22	2:30	23.2	23.3	23.2	79	19.3	0.0	---	0.00	0.0	---	23.2	24.2	24.2	---	1012.5	0.00	0.0	0	0.00
8-11-22	2:45	23.1	23.2	23.1	79	19.3	0.0	---	0.00	0.0	---	23.1	24.2	24.2	---	1012.8	0.00	0.0	0	0.00
8-11-22	3:00	23.1	23.2	23.1	80	19.4	0.0	---	0.00	0.0	---	23.1	24.1	24.1	---	1013.0	0.00	0.0	1	0.02
8-11-22	3:15	23.1	23.1	23.1	81	19.7	0.0	---	0.00	0.0	---	23.1	24.2	24.2	---	1013.2	0.00	0.0	10	0.22
8-11-22	3:30	23.2	23.2	23.1	81	19.7	0.0	---	0.00	0.0	---	23.2	24.3	24.3	---	1013.4	0.00	0.0	29	0.62
8-11-22	3:45	23.1	23.2	23.1	80	19.4	0.0	---	0.00	0.0	---	23.1	24.1	24.1	---	1013.5	0.00	0.0	63	1.35
8-11-22	4:00	23.3	23.3	23.1	81	19.9	0.0	---	0.00	0.0	---	23.3	24.4	24.4	---	1013.7	0.00	0.0	102	2.19
8-11-22	4:15	24.0	24.0	23.3	80	20.3	0.0	---	0.00	0.0	---	24.0	25.4	25.4	---	1013.9	0.00	0.0	151	3.25
8-11-22	4:30	24.5	24.5	24.0	78	20.4	0.0	---	0.00	0.0	---	24.5	26.0	26.0	---	1014.1	0.00	0.0	195	4.19
8-11-22	4:45	24.9	24.9	24.4	77	20.6	0.0	---	0.00	0.0	---	24.9	26.4	26.4	---	1014.3	0.00	0.0	242	5.20
8-11-22	5:00	25.5	25.5	24.9	77	21.2	0.0	---	0.00	0.0	---	25.5	27.1	27.1	---	1014.5	0.00	0.0	293	6.30
8-11-22	5:15	26.1	26.1	25.5	77	21.7	0.0	---	0.00	0.0	---	26.1	27.9	27.9	---	1014.7	0.00	0.0	341	7.33
8-11-22	5:30	25.8	26.2	25.8	78	21.7	0.0	---	0.00	0.0	---	25.8	27.7	27.7	---	1014.9	0.00	0.0	393	8.45
8-11-22	5:45	25.8	25.8	25.7	78	21.7	0.0	---	0.00	0.0	---	25.8	27.7	27.7	---	1015.1	0.00	0.0	438	9.42
8-11-22	6:00	25.9	25.9	25.8	77	21.6	0.0	---	0.00	0.0	---	25.9	27.7	27.7	---	1015.1	0.00	0.0	490	10.54
8-11-22	6:15	26.6	26.6	26.0	75	21.8	0.0	---	0.00	0.0	---	26.6	28.5	28.5	---	1015.0	0.00	0.0	528	11.35
8-11-22	6:30	27.3	27.3	26.6	72	21.8	0.0	---	0.00	0.0	---	27.3	29.6	29.6	---	1015.0	0.00	0.0	556	11.96
8-11-22	6:45	27.2	27.4	27.0	71	21.5	0.0	---	0.00	0.0	---	27.2	29.2	29.2	---	1014.8	0.00	0.0	599	12.88
8-11-22	7:00	27.4	27.5	27.2	70	21.5	0.0	---	0.00	0.0	---	27.4	29.6	29.6	---	1014.6	0.00	0.0	616	13.25
8-11-22	7:15	27.3	27.5	27.3	70	21.4	0.0	---	0.00	0.0	---	27.3	29.3	29.3	---	1014.3	0.00	0.0	639	13.74
8-11-22	7:30	27.4	27.4	27.2	69	21.2	0.0	---	0.00	0.0	---	27.4	29.4	29.4	---	1014.3	0.00	0.0	691	14.86
8-11-22	7:45	27.6	27.6	27.4	70	21.6	0.0	---	0.00	0.0	---	27.6	29.7	29.7	---	1014.0	0.00	0.0	694	14.92
8-11-22	8:00	27.8	27.9	27.5	66	20.8	0.0	---	0.00	0.0	---	27.8	29.7	29.7	---	1013.7	0.00	0.0	671	14.43
8-11-22	8:15	28.2	28.3	27.7	64	20.8	0.0	---	0.00	0.0	---	28.2	30.2	30.2	---	1013.4	0.00	0.0	733	15.76
8-11-22	8:30	28.6	28.7	28.2	57	19.3	0.0	---	0.00	0.0	---	28.6	30.1	30.1	---	1013.2	0.00	0.0	712	15.31
8-11-22	8:45	29.2	29.2	28.6	53	18.7	0.0	---	0.00	0.0	---	29.2	30.6	30.6	---	1012.9	0.00	0.0	751	16.15
8-11-22	9:00	29.2	29.3	29.1	50	17.7	0.0	---	0.00	0.0	---	29.2	30.2	30.2	---	1012.7	0.00	0.0	763	16.41
8-11-22	9:15	29.8	29.8	29.2	52	18.9	0.0	---	0.00	0.0	---	29.8	31.2	31.2	---	1012.3	0.00	0.0	743	15.98
8-11-22	9:30	29.8	29.8	29.6	54	19.5	0.0	---	0.00	0.0	---	29.8	31.5	31.5	---	1012.0	0.00	0.0	720	15.48
8-11-22	9:45	30.0	30.0	29.7	53	19.4	0.0	---	0.00	0.0	---	30.0	31.7	31.7	---	1011.8	0.00	0.0	709	15.25
8-11-22	10:00	30.2	30.2	30.0	53	19.5	0.0	---	0.00	0.0	---	30.2	32.1	32.1	---	1011.3	0.00	0.0	690	14.84
8-11-22	10:15	29.9	30.2	29.9	54	19.6	0.0	---	0.00	0.0	---	29.9	31.7	31.7	---	1011.1	0.00	0.0	672	14.45
8-11-22	10:30	30.1	30.1	29.8	51	18.8	0.0	---	0.00	0.0	---	30.1	31.5	31.5	---	1010.9	0.00	0.0	637	13.70
8-11-22	10:45	29.9	30.2	29.9	50	18.4	0.0	---	0.00	0.0	---	29.9	31.2	31.2	---	1010.8	0.00	0.0	596	12.82
8-11-22	11:00	30.1	30.1	29.9	51	18.9	0.0	---	0.00	0.0	---	30.1	31.6	31.6	---	1010.5	0.00	0.0	572	12.30
8-11-22	11:15	30.3	30.6	30.1	51	19.1	0.0	---	0.00	0.0	---	30.3	32.1	32.1	---	1010.2	0.00	0.0	527	11.33
8-11-22	11:30	30.0	30.3	30.0	49	18.1	0.0	---	0.00	0.0	---	30.0	31.1	31.1	---	1010.1	0.00	0.0	494	10.62
8-11-22	11:45	30.2	30.3	30.0	49	18.3	0.0	---	0.00	0.0	---	30.2	31.5	31.5	---	1010.0	0.00	0.0	443	9.53
8-11-22	12:00	30.5	30.7	30.2	48	18.2	0.0	---	0.00	0.0	---	30.5	31.8	31.8	---	1010.0	0.00	0.0	406	8.73
8-11-22	12:15	30.5	30.7	30.3	48	18.2	0.0	---	0.00	0.0	---	30.5	31.8	31.8	---	1010.0	0.00	0.0	358	7.70
8-11-22	12:30	30.2	30.4	30.1	48	17.9	0.0	---	0.00	0.0	---	30.2	31.3	31.3	---	1010.0	0.00	0.0	301	6.47
8-11-22	12:45	30.3	30.4	30.1	49	18.4	0.0	---	0.00	0.0	---	30.3	31.7	31.7	---	1010.1	0.00	0.0	244	5.25
8-11-22	13:00	30.1	30.4	30.1	49	18.2	0.0	---	0.00	0.0	---	30.1	31.3	31.3	---	1010.1	0.00	0.0	191	4.11
8-11-22	13:15	29.9	30.1	29.8	49	18.0	0.0	---	0.00	0.0	---	29.9	30.9	30.9	---	1010.2	0.00	0.0	141	3.03

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
8-11-22	13:30	29.7	29.9	29.7	49	17.9	0.0	---	0.00	0.0	---	29.7	30.7	30.7	---	1010.2	0.00	0.0	94	2.02
8-11-22	13:45	29.7	29.8	29.7	48	17.5	0.0	---	0.00	0.0	---	29.7	30.6	30.6	---	1010.3	0.00	0.0	54	1.16
8-11-22	14:00	29.4	29.7	29.4	48	17.3	0.0	---	0.00	0.0	---	29.4	30.3	30.3	---	1010.6	0.00	0.0	26	0.56
8-11-22	14:15	29.2	29.4	29.1	49	17.4	0.0	---	0.00	0.0	---	29.2	30.1	30.1	---	1010.6	0.00	0.0	9	0.19
8-11-22	14:30	28.9	29.2	28.9	50	17.4	0.0	---	0.00	0.0	---	28.9	29.9	29.9	---	1010.7	0.00	0.0	0	0.00
8-11-22	14:45	28.7	28.9	28.7	50	17.2	0.0	---	0.00	0.0	---	28.7	29.6	29.6	---	1010.9	0.00	0.0	0	0.00
8-11-22	15:00	28.5	28.7	28.5	50	17.1	0.0	---	0.00	0.0	---	28.5	29.3	29.3	---	1011.0	0.00	0.0	0	0.00
8-11-22	15:15	28.3	28.5	28.3	50	16.9	0.0	---	0.00	0.0	---	28.3	29.0	29.0	---	1011.2	0.00	0.0	0	0.00
8-11-22	15:30	28.3	28.4	28.2	50	16.9	0.0	---	0.00	0.0	---	28.3	28.9	28.9	---	1011.4	0.00	0.0	0	0.00
8-11-22	15:45	27.8	28.2	27.8	52	17.1	0.0	---	0.00	0.0	---	27.8	28.4	28.4	---	1011.6	0.00	0.0	0	0.00
8-11-22	16:00	26.8	27.8	26.8	56	17.3	0.0	---	0.00	0.0	---	26.8	27.3	27.3	---	1011.7	0.00	0.0	0	0.00
8-11-22	16:15	26.2	26.9	26.2	58	17.3	0.0	---	0.00	0.0	---	26.2	26.7	26.7	---	1012.0	0.00	0.0	0	0.00
8-11-22	16:30	25.8	26.2	25.8	59	17.2	0.0	---	0.00	0.0	---	25.8	26.3	26.3	---	1012.1	0.00	0.0	0	0.00
8-11-22	16:45	25.6	25.8	25.6	59	17.0	0.0	---	0.00	0.0	---	25.6	26.1	26.1	---	1012.3	0.00	0.0	0	0.00
8-11-22	17:00	25.7	25.8	25.6	59	17.1	0.0	---	0.00	0.0	---	25.7	26.2	26.2	---	1012.5	0.00	0.0	0	0.00
8-11-22	17:15	25.6	25.7	25.6	58	16.7	0.0	---	0.00	0.0	---	25.6	26.1	26.1	---	1012.5	0.00	0.0	0	0.00
8-11-22	17:30	25.8	25.8	25.6	56	16.3	0.0	---	0.00	0.0	---	25.8	26.1	26.1	---	1012.5	0.00	0.0	0	0.00
8-11-22	17:45	25.9	26.0	25.8	56	16.5	0.0	---	0.00	0.0	---	25.9	26.3	26.3	---	1012.5	0.00	0.0	0	0.00
8-11-22	18:00	25.8	25.9	25.8	57	16.7	0.0	---	0.00	0.0	---	25.8	26.2	26.2	---	1012.6	0.00	0.0	0	0.00
8-11-22	18:15	25.7	25.8	25.7	57	16.6	0.0	---	0.00	0.0	---	25.7	26.1	26.1	---	1012.7	0.00	0.0	0	0.00
8-11-22	18:30	25.8	25.8	25.7	58	16.9	0.0	---	0.00	0.0	---	25.8	26.2	26.2	---	1012.8	0.00	0.0	0	0.00
8-11-22	18:45	25.8	25.8	25.8	58	16.9	0.0	---	0.00	0.0	---	25.8	26.3	26.3	---	1012.8	0.00	0.0	0	0.00
8-11-22	19:00	25.7	25.8	25.7	58	16.8	0.0	---	0.00	0.0	---	25.7	26.2	26.2	---	1012.7	0.00	0.0	0	0.00
8-11-22	19:15	24.8	25.7	24.8	63	17.3	0.0	---	0.00	0.0	---	24.8	25.4	25.4	---	1012.6	0.00	0.0	0	0.00
8-11-22	19:30	24.1	24.8	24.1	64	16.9	0.0	---	0.00	0.0	---	24.1	24.8	24.8	---	1012.6	0.00	0.0	0	0.00
8-11-22	19:45	24.0	24.1	24.0	65	17.0	0.0	---	0.00	0.0	---	24.0	24.7	24.7	---	1012.5	0.00	0.0	0	0.00
8-11-22	20:00	24.1	24.1	24.0	65	17.1	0.0	---	0.00	0.0	---	24.1	24.8	24.8	---	1012.4	0.00	0.0	0	0.00
8-11-22	20:15	24.1	24.2	24.1	66	17.4	0.0	---	0.00	0.0	---	24.1	24.9	24.9	---	1012.2	0.00	0.0	0	0.00
8-11-22	20:30	24.0	24.2	23.9	67	17.5	0.0	---	0.00	0.0	---	24.0	24.8	24.8	---	1012.1	0.00	0.0	0	0.00
8-11-22	20:45	23.5	23.9	23.5	69	17.5	0.0	---	0.00	0.0	---	23.5	24.3	24.3	---	1012.0	0.00	0.0	0	0.00
8-11-22	21:00	23.2	23.5	23.2	69	17.2	0.0	---	0.00	0.0	---	23.2	24.0	24.0	---	1011.9	0.00	0.0	0	0.00
8-11-22	21:15	23.4	23.4	23.2	68	17.1	0.0	---	0.00	0.0	---	23.4	24.2	24.2	---	1011.7	0.00	0.0	0	0.00
8-11-22	21:30	23.6	23.6	23.4	68	17.3	0.0	---	0.00	0.0	---	23.6	24.4	24.4	---	1011.7	0.00	0.0	0	0.00
8-11-22	21:45	23.6	23.6	23.5	69	17.5	0.0	---	0.00	0.0	---	23.6	24.4	24.4	---	1011.5	0.00	0.0	0	0.00
8-11-22	22:00	23.6	23.6	23.5	70	17.8	0.0	---	0.00	0.0	---	23.6	24.5	24.5	---	1011.5	0.00	0.0	0	0.00
8-11-22	22:15	23.5	23.6	23.5	71	17.9	0.0	---	0.00	0.0	---	23.5	24.4	24.4	---	1011.4	0.00	0.0	0	0.00
8-11-22	22:30	23.6	23.6	23.5	72	18.2	0.0	---	0.00	0.0	---	23.6	24.6	24.6	---	1011.3	0.00	0.0	0	0.00
8-11-22	22:45	23.6	23.6	23.5	73	18.5	0.0	---	0.00	0.0	---	23.6	24.7	24.7	---	1011.1	0.00	0.0	0	0.00
8-11-22	23:00	23.7	23.7	23.6	73	18.5	0.0	---	0.00	0.0	---	23.7	24.7	24.7	---	1011.0	0.00	0.0	0	0.00
8-11-22	23:15	23.6	23.7	23.6	74	18.6	0.0	---	0.00	0.0	---	23.6	24.6	24.6	---	1010.9	0.00	0.0	0	0.00
8-11-22	23:30	23.6	23.6	23.5	73	18.5	0.0	---	0.00	0.0	---	23.6	24.7	24.7	---	1010.7	0.00	0.0	0	0.00
8-11-22	23:45	23.6	23.7	23.6	74	18.7	0.0	---	0.00	0.0	---	23.6	24.7	24.7	---	1010.5	0.00	0.0	0	0.00
9-11-22	00:00	23.5	23.7	23.5	75	18.8	0.0	---	0.00	0.0	---	23.5	24.6	24.6	---	1010.4	0.00	0.0	0	0.00

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
8-11-22	0:15	0	0.0	0.00	0.0	0.000	0.048	26.8	75	22.0	28.9	14.35	1.1448	0.00	0	4	0.0	15
8-11-22	0:30	0	0.0	0.00	0.0	0.000	0.048	26.8	75	22.0	28.9	14.34	1.1445	0.00	0	4	0.0	15
8-11-22	0:45	0	0.0	0.00	0.0	0.000	0.049	26.8	75	22.0	28.9	14.34	1.1446	0.00	0	4	0.0	15
8-11-22	1:00	0	0.0	0.00	0.0	0.000	0.050	26.8	75	22.0	28.9	14.35	1.1450	0.00	0	4	0.0	15
8-11-22	1:15	0	0.0	0.00	0.0	0.000	0.053	26.7	75	21.9	28.8	14.35	1.1452	0.00	0	4	0.0	15
8-11-22	1:30	0	0.0	0.00	0.0	0.000	0.053	26.7	75	21.9	28.8	14.35	1.1455	0.00	0	4	0.0	15
8-11-22	1:45	0	0.0	0.00	0.0	0.000	0.052	26.7	75	21.9	28.8	14.35	1.1456	0.00	0	4	0.0	15
8-11-22	2:00	0	0.0	0.00	0.0	0.000	0.052	26.8	75	22.0	28.9	14.35	1.1455	0.00	0	4	0.0	15
8-11-22	2:15	0	0.0	0.00	0.0	0.000	0.051	26.8	75	22.0	28.9	14.35	1.1457	0.00	0	4	0.0	15
8-11-22	2:30	0	0.0	0.00	0.0	0.000	0.050	26.8	75	22.0	28.9	14.35	1.1461	0.00	0	4	0.0	15
8-11-22	2:45	0	0.0	0.00	0.0	0.000	0.050	26.8	75	22.0	28.9	14.34	1.1460	0.00	0	4	0.0	15
8-11-22	3:00	5	0.0	0.00	0.0	0.000	0.049	26.8	75	22.0	28.9	14.34	1.1463	0.00	0	4	0.0	15
8-11-22	3:15	16	0.0	0.00	0.0	0.000	0.050	26.7	75	21.9	28.8	14.35	1.1472	0.00	0	4	0.0	15
8-11-22	3:30	42	0.0	0.00	0.0	0.000	0.050	26.8	75	22.0	28.9	14.35	1.1471	0.00	0	4	0.0	15
8-11-22	3:45	81	0.0	0.00	0.0	0.000	0.049	26.8	75	22.0	28.9	14.34	1.1469	0.00	0	4	0.0	15
8-11-22	4:00	125	0.0	0.00	0.0	0.000	0.052	26.8	75	22.0	28.9	14.34	1.1471	0.00	0	4	0.0	15
8-11-22	4:15	174	0.3	0.03	0.5	0.000	0.059	26.9	75	22.1	29.2	14.34	1.1467	0.00	0	4	0.0	15
8-11-22	4:30	214	0.6	0.06	0.7	0.000	0.064	27.0	75	22.2	29.3	14.34	1.1466	0.00	0	4	0.0	15
8-11-22	4:45	265	0.9	0.10	1.0	0.000	0.068	27.1	75	22.2	29.4	14.34	1.1465	0.00	0	4	0.0	15
8-11-22	5:00	315	1.1	0.12	1.2	0.000	0.075	27.2	75	22.4	29.7	14.33	1.1458	0.00	0	4	0.0	15
8-11-22	5:15	369	1.4	0.15	1.5	0.000	0.080	27.1	76	22.5	29.6	14.63	1.1462	0.00	0	4	0.0	15
8-11-22	5:30	418	1.6	0.17	1.8	0.000	0.078	27.0	76	22.4	29.4	14.64	1.1472	0.00	0	4	0.0	15
8-11-22	5:45	461	1.9	0.20	2.1	0.000	0.078	26.8	76	22.2	29.1	14.64	1.1483	0.00	0	4	0.0	15
8-11-22	6:00	517	2.2	0.24	2.4	0.000	0.079	26.7	75	21.9	28.7	14.35	1.1497	0.00	0	4	0.0	15
8-11-22	6:15	561	2.6	0.28	2.8	0.000	0.086	26.6	75	21.8	28.5	14.35	1.1502	0.00	0	4	0.0	15
8-11-22	6:30	591	3.0	0.32	3.1	0.000	0.094	26.6	75	21.8	28.5	14.35	1.1502	0.00	0	4	0.0	15
8-11-22	6:45	621	3.3	0.35	3.4	0.000	0.093	26.8	75	22.0	28.9	14.35	1.1487	0.00	0	4	0.0	15
8-11-22	7:00	652	3.4	0.36	3.5	0.000	0.095	26.7	74	21.6	28.6	13.95	1.1495	0.00	0	4	0.0	15
8-11-22	7:15	686	3.6	0.39	3.9	0.000	0.094	26.6	75	21.8	28.5	14.35	1.1494	0.00	0	4	0.0	15
8-11-22	7:30	738	3.9	0.42	4.0	0.000	0.095	26.4	75	21.6	28.2	14.35	1.1503	0.00	0	4	0.0	15
8-11-22	7:45	752	4.0	0.43	4.5	0.000	0.096	26.4	75	21.6	28.2	14.35	1.1499	0.00	0	4	0.0	15
8-11-22	8:00	740	4.2	0.45	4.6	0.000	0.098	26.4	74	21.4	28.2	13.96	1.1497	0.00	0	4	0.0	15
8-11-22	8:15	756	4.7	0.50	4.9	0.000	0.103	26.5	74	21.5	28.3	13.96	1.1490	0.00	0	4	0.0	15
8-11-22	8:30	745	4.5	0.48	4.7	0.000	0.107	26.6	74	21.5	28.4	13.95	1.1485	0.00	0	4	0.0	15
8-11-22	8:45	791	4.9	0.53	5.1	0.000	0.113	26.6	73	21.4	28.4	13.65	1.1482	0.00	0	4	0.0	15
8-11-22	9:00	775	4.9	0.53	5.0	0.000	0.113	26.7	72	21.2	28.4	13.25	1.1481	0.00	0	4	0.0	15
8-11-22	9:15	761	4.8	0.51	4.9	0.000	0.119	26.8	71	21.1	28.4	13.04	1.1475	0.00	0	4	0.0	15
8-11-22	9:30	737	4.6	0.49	4.7	0.000	0.119	26.7	71	21.0	28.4	13.05	1.1474	0.00	0	4	0.0	15
8-11-22	9:45	731	4.4	0.47	4.6	0.000	0.122	26.7	71	21.0	28.4	13.05	1.1472	0.00	0	4	0.0	15
8-11-22	10:00	707	4.2	0.45	4.3	0.000	0.123	26.8	71	21.1	28.4	13.04	1.1463	0.00	0	4	0.0	15
8-11-22	10:15	701	4.0	0.43	4.2	0.000	0.120	26.9	70	21.0	28.6	12.83	1.1458	0.00	0	4	0.0	15
8-11-22	10:30	657	3.7	0.40	3.8	0.000	0.122	27.0	70	21.1	28.7	12.81	1.1450	0.00	0	4	0.0	15
8-11-22	10:45	619	3.3	0.35	3.4	0.000	0.121	27.0	69	20.8	28.7	12.53	1.1452	0.00	0	4	0.0	15
8-11-22	11:00	585	3.0	0.32	3.2	0.000	0.123	27.1	69	20.9	28.8	12.52	1.1443	0.00	0	4	0.0	15
8-11-22	11:15	566	2.7	0.29	2.9	0.000	0.125	27.1	68	20.7	28.7	12.33	1.1444	0.00	0	4	0.0	15
8-11-22	11:30	510	2.4	0.26	2.5	0.000	0.122	27.2	68	20.8	28.9	12.33	1.1437	0.00	0	4	0.0	15
8-11-22	11:45	480	2.0	0.21	2.2	0.000	0.124	27.1	68	20.6	28.7	12.34	1.1445	0.00	0	4	0.0	15
8-11-22	12:00	434	1.7	0.18	1.9	0.000	0.127	27.2	68	20.8	28.9	12.33	1.1435	0.00	0	4	0.0	15
8-11-22	12:15	380	1.4	0.15	1.6	0.000	0.127	27.5	68	21.1	29.4	12.32	1.1421	0.00	0	4	0.0	15
8-11-22	12:30	316	1.1	0.12	1.3	0.000	0.123	27.7	67	21.0	29.7	12.11	1.1412	0.00	0	4	0.0	15
8-11-22	12:45	272	0.9	0.10	1.0	0.000	0.125	27.8	66	20.8	29.7	11.91	1.1414	0.00	0	4	0.0	15
8-11-22	13:00	214	0.6	0.06	0.7	0.000	0.123	27.7	66	20.8	29.6	11.91	1.1418	0.00	0	4	0.0	15
8-11-22	13:15	167	0.2	0.02	0.5	0.000	0.120	27.6	66	20.7	29.4	11.92	1.1425	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
8-11-22	13:30	114	0.0	0.00	0.0	0.000	0.119	26.8	67	20.2	28.2	12.14	1.1464	0.00	0	4	0.0	15
8-11-22	13:45	74	0.0	0.00	0.0	0.000	0.118	26.2	68	19.8	27.3	12.39	1.1496	0.00	0	4	0.0	15
8-11-22	14:00	35	0.0	0.00	0.0	0.000	0.116	25.7	69	19.6	26.8	12.62	1.1521	0.00	0	4	0.0	15
8-11-22	14:15	16	0.0	0.00	0.0	0.000	0.113	25.5	69	19.4	26.6	12.63	1.1533	0.00	0	4	0.0	15
8-11-22	14:30	0	0.0	0.00	0.0	0.000	0.110	25.3	70	19.4	26.3	12.90	1.1542	0.00	0	4	0.0	15
8-11-22	14:45	0	0.0	0.00	0.0	0.000	0.108	25.1	70	19.3	26.2	12.91	1.1553	0.00	0	4	0.0	15
8-11-22	15:00	0	0.0	0.00	0.0	0.000	0.106	24.9	70	19.0	25.9	12.91	1.1566	0.00	0	4	0.0	15
8-11-22	15:15	0	0.0	0.00	0.0	0.000	0.104	24.7	70	18.9	25.8	12.92	1.1578	0.00	0	4	0.0	15
8-11-22	15:30	0	0.0	0.00	0.0	0.000	0.104	24.6	70	18.8	25.6	12.92	1.1586	0.00	0	4	0.0	15
8-11-22	15:45	0	0.0	0.00	0.0	0.000	0.099	24.6	70	18.8	25.6	12.92	1.1588	0.00	0	4	0.0	15
8-11-22	16:00	0	0.0	0.00	0.0	0.000	0.089	24.7	70	18.8	25.7	12.92	1.1587	0.00	0	4	0.0	15
8-11-22	16:15	0	0.0	0.00	0.0	0.000	0.082	24.9	70	19.0	25.9	12.91	1.1577	0.00	0	4	0.0	15
8-11-22	16:30	0	0.0	0.00	0.0	0.000	0.078	25.0	70	19.1	26.1	12.91	1.1573	0.00	0	4	0.0	15
8-11-22	16:45	0	0.0	0.00	0.0	0.000	0.076	25.1	70	19.2	26.1	12.91	1.1573	0.00	0	4	0.0	15
8-11-22	17:00	0	0.0	0.00	0.0	0.000	0.077	25.2	70	19.3	26.2	12.90	1.1569	0.00	0	4	0.0	15
8-11-22	17:15	0	0.0	0.00	0.0	0.000	0.076	25.3	70	19.4	26.3	12.90	1.1563	0.00	0	4	0.0	15
8-11-22	17:30	0	0.0	0.00	0.0	0.000	0.078	25.4	70	19.5	26.5	12.90	1.1557	0.00	0	4	0.0	15
8-11-22	17:45	0	0.0	0.00	0.0	0.000	0.079	25.5	70	19.6	26.6	12.89	1.1550	0.00	0	4	0.0	15
8-11-22	18:00	0	0.0	0.00	0.0	0.000	0.078	25.5	71	19.9	26.7	13.13	1.1548	0.00	0	4	0.0	15
8-11-22	18:15	0	0.0	0.00	0.0	0.000	0.077	25.5	71	19.9	26.7	13.13	1.1549	0.00	0	4	0.0	15
8-11-22	18:30	0	0.0	0.00	0.0	0.000	0.078	25.6	71	19.9	26.7	13.13	1.1547	0.00	0	4	0.0	15
8-11-22	18:45	0	0.0	0.00	0.0	0.000	0.078	25.6	71	20.0	26.8	13.13	1.1544	0.00	0	4	0.0	15
8-11-22	19:00	0	0.0	0.00	0.0	0.000	0.077	25.7	71	20.0	26.9	13.12	1.1540	0.00	0	4	0.0	15
8-11-22	19:15	0	0.0	0.00	0.0	0.000	0.067	25.7	71	20.1	26.9	13.12	1.1536	0.00	0	4	0.0	15
8-11-22	19:30	0	0.0	0.00	0.0	0.000	0.060	25.7	71	20.1	26.9	13.12	1.1536	0.00	0	4	0.0	15
8-11-22	19:45	0	0.0	0.00	0.0	0.000	0.059	25.8	71	20.1	27.0	13.11	1.1532	0.00	0	4	0.0	15
8-11-22	20:00	0	0.0	0.00	0.0	0.000	0.060	25.8	71	20.1	27.0	13.11	1.1531	0.00	0	4	0.0	15
8-11-22	20:15	0	0.0	0.00	0.0	0.000	0.060	25.8	71	20.1	27.0	13.11	1.1528	0.00	0	4	0.0	15
8-11-22	20:30	0	0.0	0.00	0.0	0.000	0.059	25.8	71	20.1	27.0	13.11	1.1527	0.00	0	4	0.0	15
8-11-22	20:45	0	0.0	0.00	0.0	0.000	0.054	25.8	71	20.2	27.1	13.11	1.1522	0.00	0	4	0.0	15
8-11-22	21:00	0	0.0	0.00	0.0	0.000	0.051	25.8	71	20.1	27.0	13.11	1.1524	0.00	0	4	0.0	15
8-11-22	21:15	0	0.0	0.00	0.0	0.000	0.053	25.8	71	20.2	27.1	13.11	1.1519	0.00	0	4	0.0	15
8-11-22	21:30	0	0.0	0.00	0.0	0.000	0.054	25.9	71	20.2	27.2	13.11	1.1516	0.00	0	4	0.0	15
8-11-22	21:45	0	0.0	0.00	0.0	0.000	0.054	25.9	71	20.2	27.2	13.11	1.1514	0.00	0	4	0.0	15
8-11-22	22:00	0	0.0	0.00	0.0	0.000	0.055	26.0	71	20.3	27.3	13.10	1.1508	0.00	0	4	0.0	15
8-11-22	22:15	0	0.0	0.00	0.0	0.000	0.054	25.9	71	20.2	27.2	13.11	1.1513	0.00	0	4	0.0	15
8-11-22	22:30	0	0.0	0.00	0.0	0.000	0.054	25.9	71	20.2	27.2	13.11	1.1511	0.00	0	4	0.0	15
8-11-22	22:45	0	0.0	0.00	0.0	0.000	0.055	25.9	71	20.2	27.2	13.11	1.1509	0.00	0	4	0.0	15
8-11-22	23:00	0	0.0	0.00	0.0	0.000	0.056	25.9	71	20.2	27.2	13.11	1.1508	0.00	0	4	0.0	15
8-11-22	23:15	0	0.0	0.00	0.0	0.000	0.054	25.9	71	20.2	27.2	13.11	1.1507	0.00	0	4	0.0	15
8-11-22	23:30	0	0.0	0.00	0.0	0.000	0.055	25.9	71	20.3	27.2	13.10	1.1502	0.00	0	4	0.0	15
8-11-22	23:45	0	0.0	0.00	0.0	0.000	0.055	26.0	71	20.3	27.3	13.10	1.1496	0.00	0	4	0.0	15
9-11-22	00:00	0	0.0	0.00	0.0	0.000	0.054	26.1	71	20.4	27.4	13.09	1.1492	0.00	0	4	0.0	15