

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
6-12-22	0:15	24.3	24.3	24.3	91	22.7	0.0	---	0.00	0.0	---	24.3	26.3	26.3	---	1013.0	0.00	0.0	0	0.00
6-12-22	0:30	23.9	24.3	23.9	91	22.4	0.0	---	0.00	0.0	---	23.9	25.9	25.9	---	1013.2	0.00	0.0	1	0.02
6-12-22	0:45	23.5	23.9	23.5	91	21.9	0.0	---	0.00	0.0	---	23.5	25.1	25.1	---	1013.3	0.00	0.0	21	0.45
6-12-22	1:00	23.4	23.5	23.4	92	22.0	0.0	---	0.00	0.0	---	23.4	24.9	24.9	---	1013.5	0.00	0.0	50	1.08
6-12-22	1:15	23.4	23.5	23.4	92	22.1	0.0	---	0.00	0.0	---	23.4	25.0	25.0	---	1013.8	0.00	0.0	76	1.63
6-12-22	1:30	23.4	23.5	23.4	92	22.1	0.0	---	0.00	0.0	---	23.4	25.0	25.0	---	1013.9	0.00	0.0	109	2.34
6-12-22	1:45	23.8	23.8	23.4	92	22.4	0.0	---	0.00	0.0	---	23.8	25.6	25.6	---	1014.2	0.00	0.0	152	3.27
6-12-22	2:00	24.3	24.3	23.8	91	22.7	0.0	---	0.00	0.0	---	24.3	26.3	26.3	---	1014.3	0.00	0.0	181	3.89
6-12-22	2:15	24.8	24.8	24.3	89	22.8	0.0	---	0.00	0.0	---	24.8	26.8	26.8	---	1014.6	0.00	0.0	266	5.72
6-12-22	2:30	25.4	25.4	24.8	88	23.3	0.0	---	0.00	0.0	---	25.4	27.9	27.9	---	1014.6	0.00	0.0	327	7.03
6-12-22	2:45	26.3	26.3	25.4	86	23.7	0.0	---	0.00	0.0	---	26.3	29.2	29.2	---	1014.9	0.00	0.0	377	8.11
6-12-22	3:00	26.6	26.6	26.2	84	23.6	0.0	---	0.00	0.0	---	26.6	29.4	29.4	---	1014.9	0.00	0.0	400	8.60
6-12-22	3:15	26.8	26.8	26.5	84	23.9	0.0	---	0.00	0.0	---	26.8	30.0	30.0	---	1014.8	0.00	0.0	428	9.20
6-12-22	3:30	27.5	27.5	26.8	82	24.2	0.0	---	0.00	0.0	---	27.5	31.3	31.3	---	1014.9	0.00	0.0	506	10.88
6-12-22	3:45	27.2	27.7	27.2	81	23.6	0.0	---	0.00	0.0	---	27.2	30.3	30.3	---	1014.8	0.00	0.0	436	9.38
6-12-22	4:00	27.3	27.3	27.2	80	23.5	0.0	---	0.00	0.0	---	27.3	30.4	30.4	---	1014.6	0.00	0.0	519	11.16
6-12-22	4:15	27.8	27.9	27.3	79	23.9	0.0	---	0.00	0.0	---	27.8	31.6	31.6	---	1014.5	0.00	0.0	588	12.64
6-12-22	4:30	28.3	28.3	27.8	79	24.3	0.0	---	0.00	0.0	---	28.3	32.8	32.8	---	1014.3	0.00	0.0	562	12.08
6-12-22	4:45	28.4	28.6	28.3	78	24.2	0.0	---	0.00	0.0	---	28.4	33.1	33.1	---	1014.1	0.00	0.0	576	12.39
6-12-22	5:00	28.4	28.6	28.4	76	23.8	0.0	---	0.00	0.0	---	28.4	32.7	32.7	---	1013.9	0.00	0.0	627	13.48
6-12-22	5:15	28.6	28.6	28.4	75	23.7	0.0	---	0.00	0.0	---	28.6	33.0	33.0	---	1013.8	0.00	0.0	644	13.85
6-12-22	5:30	29.3	29.3	28.6	74	24.2	0.0	---	0.00	0.0	---	29.3	34.4	34.4	---	1013.5	0.00	0.0	626	13.46
6-12-22	5:45	29.3	29.4	29.3	74	24.2	0.0	---	0.00	0.0	---	29.3	34.4	34.4	---	1013.2	0.00	0.0	672	14.45
6-12-22	6:00	29.5	29.7	29.3	74	24.4	0.0	---	0.00	0.0	---	29.5	34.7	34.7	---	1012.9	0.00	0.0	671	14.43
6-12-22	6:15	29.8	29.8	29.5	74	24.6	0.0	---	0.00	0.0	---	29.8	35.4	35.4	---	1012.8	0.00	0.0	689	14.82
6-12-22	6:30	29.8	29.9	29.8	73	24.5	0.0	---	0.00	0.0	---	29.8	35.3	35.3	---	1012.5	0.00	0.0	681	14.64
6-12-22	6:45	30.2	30.2	29.8	71	24.3	0.0	---	0.00	0.0	---	30.2	35.7	35.7	---	1012.2	0.00	0.0	723	15.55
6-12-22	7:00	30.3	30.4	30.2	71	24.5	0.0	---	0.00	0.0	---	30.3	36.1	36.1	---	1012.0	0.00	0.0	578	12.43
6-12-22	7:15	30.6	30.6	30.3	70	24.5	0.0	---	0.00	0.0	---	30.6	36.4	36.4	---	1011.8	0.00	0.0	499	10.73
6-12-22	7:30	30.4	30.6	30.4	70	24.4	0.0	---	0.00	0.0	---	30.4	36.2	36.2	---	1011.5	0.00	0.0	423	9.10
6-12-22	7:45	30.6	30.7	30.4	69	24.3	0.0	---	0.00	0.0	---	30.6	36.3	36.3	---	1011.2	0.00	0.0	565	12.15
6-12-22	8:00	30.7	30.7	30.5	67	23.9	0.0	---	0.00	0.0	---	30.7	36.0	36.0	---	1011.1	0.00	0.0	545	11.72
6-12-22	8:15	31.1	31.2	30.7	63	23.2	0.0	---	0.00	0.0	---	31.1	35.5	35.5	---	1010.8	0.00	0.0	568	12.21
6-12-22	8:30	30.9	31.1	30.9	62	22.8	0.0	---	0.00	0.0	---	30.9	35.2	35.2	---	1010.7	0.00	0.0	526	11.31
6-12-22	8:45	31.1	31.1	30.9	61	22.6	0.0	---	0.00	0.0	---	31.1	35.1	35.1	---	1010.7	0.00	0.0	498	10.71
6-12-22	9:00	31.1	31.2	31.1	60	22.4	0.0	---	0.00	0.0	---	31.1	34.9	34.9	---	1010.5	0.00	0.0	462	9.93
6-12-22	9:15	31.2	31.2	31.1	61	22.8	0.0	---	0.00	0.0	---	31.2	35.3	35.3	---	1010.6	0.00	0.0	413	8.88
6-12-22	9:30	31.1	31.3	31.1	58	21.8	0.0	---	0.00	0.0	---	31.1	34.5	34.5	---	1010.6	0.00	0.0	364	7.83
6-12-22	9:45	30.9	31.1	30.9	61	22.5	0.0	---	0.00	0.0	---	30.9	34.9	34.9	---	1010.7	0.00	0.0	317	6.82
6-12-22	10:00	30.9	30.9	30.8	60	22.2	0.0	---	0.00	0.0	---	30.9	34.7	34.7	---	1010.9	0.00	0.0	283	6.09
6-12-22	10:15	30.9	30.9	30.8	59	21.9	0.0	---	0.00	0.0	---	30.9	34.4	34.4	---	1011.1	0.00	0.0	198	4.26
6-12-22	10:30	30.5	30.9	30.5	64	22.9	0.0	---	0.00	0.0	---	30.5	35.0	35.0	---	1010.9	0.00	0.0	126	2.71
6-12-22	10:45	30.2	30.6	30.2	64	22.7	0.0	---	0.00	0.0	---	30.2	34.4	34.4	---	1011.1	0.00	0.0	76	1.63
6-12-22	11:00	30.0	30.2	30.0	64	22.4	0.0	---	0.00	0.0	---	30.0	33.9	33.9	---	1011.2	0.00	0.0	43	0.92
6-12-22	11:15	29.8	30.1	29.8	64	22.2	0.0	---	0.00	0.0	---	29.8	33.4	33.4	---	1011.3	0.00	0.0	25	0.54
6-12-22	11:30	29.7	29.8	29.7	64	22.2	0.0	---	0.00	0.0	---	29.7	33.3	33.3	---	1011.6	0.00	0.0	10	0.22
6-12-22	11:45	29.6	29.7	29.6	65	22.3	0.0	---	0.00	0.0	---	29.6	33.1	33.1	---	1011.6	0.00	0.0	0	0.00
6-12-22	12:00	29.4	29.6	29.4	69	23.1	0.0	---	0.00	0.0	---	29.4	33.5	33.5	---	1011.9	0.00	0.0	0	0.00
6-12-22	12:15	28.9	29.4	28.9	72	23.3	0.0	---	0.00	0.0	---	28.9	33.1	33.1	---	1012.0	0.00	0.0	0	0.00
6-12-22	12:30	28.6	28.9	28.6	73	23.2	0.0	---	0.00	0.0	---	28.6	32.4	32.4	---	1012.3	0.00	0.0	0	0.00
6-12-22	12:45	28.2	28.6	28.2	74	23.1	0.0	---	0.00	0.0	---	28.2	31.8	31.8	---	1012.5	0.00	0.0	0	0.00
6-12-22	13:00	27.9	28.2	27.9	74	22.8	0.0	---	0.00	0.0	---	27.9	31.0	31.0	---	1012.7	0.00	0.0	0	0.00
6-12-22	13:15	27.7	27.9	27.7	75	22.9	0.0	---	0.00	0.0	---	27.7	30.7	30.7	---	1012.9	0.00	0.0	0	0.00

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
6-12-22	13:30	27.4	27.7	27.4	75	22.6	0.0	---	0.00	0.0	---	27.4	30.1	30.1	---	1013.2	0.00	0.0	0	0.00
6-12-22	13:45	27.2	27.4	27.2	75	22.3	0.0	---	0.00	0.0	---	27.2	29.6	29.6	---	1013.2	0.00	0.0	0	0.00
6-12-22	14:00	26.9	27.2	26.9	76	22.4	0.0	---	0.00	0.0	---	26.9	29.3	29.3	---	1013.3	0.00	0.0	0	0.00
6-12-22	14:15	26.8	27.0	26.8	77	22.4	0.0	---	0.00	0.0	---	26.8	29.1	29.1	---	1013.6	0.00	0.0	0	0.00
6-12-22	14:30	26.6	26.8	26.6	78	22.5	0.0	---	0.00	0.0	---	26.6	28.9	28.9	---	1013.7	0.00	0.0	0	0.00
6-12-22	14:45	26.6	26.7	26.6	78	22.5	0.0	---	0.00	0.0	---	26.6	28.9	28.9	---	1014.0	0.00	0.0	0	0.00
6-12-22	15:00	26.5	26.6	26.4	75	21.7	0.0	---	0.00	0.0	---	26.5	28.4	28.4	---	1014.3	0.00	0.0	0	0.00
6-12-22	15:15	26.6	26.6	26.4	73	21.3	0.0	---	0.00	0.0	---	26.6	28.3	28.3	---	1014.5	0.00	0.0	0	0.00
6-12-22	15:30	26.6	26.7	26.6	73	21.4	0.0	---	0.00	0.0	---	26.6	28.4	28.4	---	1014.5	0.00	0.0	0	0.00
6-12-22	15:45	26.7	26.7	26.6	73	21.4	0.0	---	0.00	0.0	---	26.7	28.4	28.4	---	1014.5	0.00	0.0	0	0.00
6-12-22	16:00	26.6	26.7	26.6	74	21.5	0.0	---	0.00	0.0	---	26.6	28.4	28.4	---	1014.4	0.00	0.0	0	0.00
6-12-22	16:15	26.4	26.6	26.4	76	21.8	0.0	---	0.00	0.0	---	26.4	28.3	28.3	---	1014.5	0.00	0.0	0	0.00
6-12-22	16:30	26.2	26.4	26.2	78	22.0	0.0	---	0.00	0.0	---	26.2	28.1	28.1	---	1014.4	0.00	0.0	0	0.00
6-12-22	16:45	25.9	26.2	25.9	80	22.2	0.0	---	0.00	0.0	---	25.9	27.9	27.9	---	1014.3	0.00	0.0	0	0.00
6-12-22	17:00	25.7	25.9	25.7	81	22.2	0.0	---	0.00	0.0	---	25.7	27.8	27.8	---	1014.2	0.00	0.0	0	0.00
6-12-22	17:15	25.6	25.7	25.6	82	22.3	0.0	---	0.00	0.0	---	25.6	27.7	27.7	---	1014.0	0.00	0.0	0	0.00
6-12-22	17:30	25.6	25.6	25.6	82	22.3	0.0	---	0.00	0.0	---	25.6	27.6	27.6	---	1013.9	0.00	0.0	0	0.00
6-12-22	17:45	25.6	25.6	25.6	82	22.3	0.0	---	0.00	0.0	---	25.6	27.6	27.6	---	1014.0	0.00	0.0	0	0.00
6-12-22	18:00	25.3	25.6	25.3	83	22.2	0.0	---	0.00	0.0	---	25.3	27.3	27.3	---	1013.8	0.00	0.0	0	0.00
6-12-22	18:15	24.9	25.3	24.9	84	22.1	0.0	---	0.00	0.0	---	24.9	26.8	26.8	---	1013.7	0.00	0.0	0	0.00
6-12-22	18:30	24.8	24.9	24.8	84	21.9	0.0	---	0.00	0.0	---	24.8	26.7	26.7	---	1013.5	0.00	0.0	0	0.00
6-12-22	18:45	24.8	24.9	24.8	85	22.1	0.0	---	0.00	0.0	---	24.8	26.7	26.7	---	1013.4	0.00	0.0	0	0.00
6-12-22	19:00	24.6	24.8	24.6	86	22.1	0.0	---	0.00	0.0	---	24.6	26.5	26.5	---	1013.2	0.00	0.0	0	0.00
6-12-22	19:15	24.6	24.6	24.5	86	22.1	0.0	---	0.00	0.0	---	24.6	26.4	26.4	---	1012.9	0.00	0.0	0	0.00
6-12-22	19:30	24.7	24.7	24.6	86	22.2	0.0	---	0.00	0.0	---	24.7	26.6	26.6	---	1012.8	0.00	0.0	0	0.00
6-12-22	19:45	24.8	24.8	24.7	87	22.5	0.0	---	0.00	0.0	---	24.8	26.8	26.8	---	1012.7	0.00	0.0	0	0.00
6-12-22	20:00	24.9	24.9	24.8	87	22.6	0.0	---	0.00	0.0	---	24.9	27.0	27.0	---	1012.6	0.00	0.0	0	0.00
6-12-22	20:15	24.9	24.9	24.9	88	22.8	0.0	---	0.00	0.0	---	24.9	26.9	26.9	---	1012.4	0.00	0.0	0	0.00
6-12-22	20:30	24.9	24.9	24.8	88	22.8	0.0	---	0.00	0.0	---	24.9	26.9	26.9	---	1012.2	0.00	0.0	0	0.00
6-12-22	20:45	24.8	24.9	24.7	88	22.7	0.0	---	0.00	0.0	---	24.8	26.8	26.8	---	1012.1	0.00	0.0	0	0.00
6-12-22	21:00	24.7	24.8	24.7	88	22.6	0.0	---	0.00	0.0	---	24.7	26.7	26.7	---	1011.9	0.00	0.0	0	0.00
6-12-22	21:15	24.6	24.7	24.6	88	22.4	0.0	---	0.00	0.0	---	24.6	26.5	26.5	---	1011.9	0.00	0.0	0	0.00
6-12-22	21:30	24.4	24.6	24.4	88	22.3	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1011.9	0.00	0.0	0	0.00
6-12-22	21:45	24.4	24.4	24.3	89	22.5	0.0	---	0.00	0.0	---	24.4	26.3	26.3	---	1011.8	0.00	0.0	0	0.00
6-12-22	22:00	24.3	24.4	24.3	89	22.3	0.0	---	0.00	0.0	---	24.3	26.2	26.2	---	1011.9	0.00	0.0	0	0.00
6-12-22	22:15	24.2	24.3	24.1	90	22.4	0.0	---	0.00	0.0	---	24.2	26.1	26.1	---	1011.7	0.00	0.0	0	0.00
6-12-22	22:30	23.9	24.1	23.9	90	22.2	0.0	---	0.00	0.0	---	23.9	25.8	25.8	---	1011.6	0.00	0.0	0	0.00
6-12-22	22:45	23.9	23.9	23.8	91	22.3	0.0	---	0.00	0.0	---	23.9	25.8	25.8	---	1011.7	0.00	0.0	0	0.00
6-12-22	23:00	23.8	23.9	23.8	91	22.2	0.0	---	0.00	0.0	---	23.8	25.6	25.6	---	1011.8	0.00	0.0	0	0.00
6-12-22	23:15	23.7	23.8	23.7	91	22.2	0.0	---	0.00	0.0	---	23.7	25.5	25.5	---	1011.9	0.00	0.0	0	0.00
6-12-22	23:30	23.6	23.8	23.6	91	22.1	0.0	---	0.00	0.0	---	23.6	25.3	25.3	---	1012.1	0.00	0.0	0	0.00
6-12-22	23:45	23.4	23.6	23.4	91	21.9	0.0	---	0.00	0.0	---	23.4	24.9	24.9	---	1012.3	0.00	0.0	0	0.00
7-12-22	00:00	23.4	23.5	23.4	91	21.8	0.0	---	0.00	0.0	---	23.4	24.8	24.8	---	1012.5	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 Receipt	Arc. Int.
6-12-22	0:15	0	0.0	0.00	0.0	0.000	0.062	26.7	83	23.6	29.7	17.05	1.1436	0.00	0	4	0.0	15
6-12-22	0:30	7	0.0	0.00	0.0	0.000	0.058	26.7	84	23.7	29.7	17.45	1.1438	0.00	0	4	0.0	15
6-12-22	0:45	37	0.0	0.00	0.0	0.000	0.054	26.7	83	23.6	29.7	17.05	1.1440	0.00	0	4	0.0	15
6-12-22	1:00	58	0.0	0.00	0.0	0.000	0.053	26.7	83	23.6	29.7	17.05	1.1443	0.00	0	4	0.0	15
6-12-22	1:15	95	0.0	0.00	0.0	0.000	0.053	26.7	83	23.6	29.7	17.05	1.1446	0.00	0	4	0.0	15
6-12-22	1:30	128	0.0	0.00	0.0	0.000	0.053	26.8	83	23.7	29.9	17.04	1.1441	0.00	0	4	0.0	15
6-12-22	1:45	163	0.5	0.05	0.6	0.000	0.057	26.8	83	23.7	29.9	17.04	1.1444	0.00	0	4	0.0	15
6-12-22	2:00	229	0.7	0.07	0.8	0.000	0.062	26.9	83	23.8	30.1	17.03	1.1439	0.00	0	4	0.0	15
6-12-22	2:15	295	1.0	0.11	1.1	0.000	0.067	27.0	83	23.9	30.2	17.03	1.1439	0.00	0	4	0.0	15
6-12-22	2:30	355	1.3	0.14	1.5	0.000	0.074	26.7	83	23.6	29.7	17.05	1.1456	0.00	0	4	0.0	15
6-12-22	2:45	406	1.6	0.17	1.8	0.000	0.083	26.5	83	23.4	29.2	17.06	1.1472	0.00	0	4	0.0	15
6-12-22	3:00	434	1.9	0.20	2.0	0.000	0.086	26.2	82	22.8	28.5	16.69	1.1495	0.00	0	4	0.0	15
6-12-22	3:15	496	2.1	0.22	2.3	0.000	0.089	25.9	81	22.4	28.0	16.38	1.1514	0.00	0	4	0.0	15
6-12-22	3:30	554	2.6	0.28	2.8	0.000	0.095	25.8	80	22.1	27.8	15.98	1.1525	0.00	0	4	0.0	15
6-12-22	3:45	545	2.6	0.28	2.8	0.000	0.092	25.7	80	22.0	27.7	15.98	1.1527	0.00	0	4	0.0	15
6-12-22	4:00	577	3.1	0.33	3.3	0.000	0.093	25.8	79	21.9	27.7	15.58	1.1525	0.00	0	4	0.0	15
6-12-22	4:15	624	3.3	0.35	3.5	0.000	0.099	25.7	79	21.8	27.6	15.58	1.1528	0.00	0	4	0.0	15
6-12-22	4:30	631	3.5	0.38	3.7	0.000	0.104	25.6	79	21.6	27.3	15.59	1.1535	0.00	0	4	0.0	15
6-12-22	4:45	612	3.8	0.41	4.0	0.000	0.105	25.6	79	21.6	27.3	15.59	1.1532	0.00	0	4	0.0	15
6-12-22	5:00	671	4.2	0.45	4.4	0.000	0.105	25.7	79	21.8	27.6	15.58	1.1520	0.00	0	4	0.0	15
6-12-22	5:15	687	4.5	0.48	4.7	0.000	0.107	25.7	79	21.8	27.6	15.58	1.1519	0.00	0	4	0.0	15
6-12-22	5:30	682	4.6	0.49	4.9	0.000	0.115	25.7	79	21.8	27.6	15.58	1.1516	0.00	0	4	0.0	15
6-12-22	5:45	705	4.8	0.51	5.0	0.000	0.115	25.8	78	21.6	27.6	15.25	1.1513	0.00	0	4	0.0	15
6-12-22	6:00	728	4.9	0.53	5.2	0.000	0.116	26.0	78	21.9	27.9	15.25	1.1497	0.00	0	4	0.0	15
6-12-22	6:15	745	5.0	0.54	5.3	0.000	0.119	26.2	77	21.8	28.1	14.95	1.1490	0.00	0	4	0.0	15
6-12-22	6:30	768	4.9	0.53	5.4	0.000	0.120	26.2	77	21.9	28.1	14.95	1.1483	0.00	0	4	0.0	15
6-12-22	6:45	754	5.0	0.54	5.2	0.000	0.123	26.3	77	21.9	28.2	14.95	1.1477	0.00	0	4	0.0	15
6-12-22	7:00	686	4.0	0.43	4.7	0.000	0.125	26.2	77	21.9	28.1	14.95	1.1478	0.00	0	4	0.0	15
6-12-22	7:15	747	3.9	0.42	4.7	0.000	0.128	26.1	77	21.8	27.9	14.95	1.1482	0.00	0	4	0.0	15
6-12-22	7:30	714	3.4	0.36	4.4	0.000	0.126	26.2	76	21.6	27.9	14.65	1.1479	0.00	0	4	0.0	15
6-12-22	7:45	673	3.6	0.39	4.1	0.000	0.128	26.2	76	21.7	28.1	14.65	1.1473	0.00	0	4	0.0	15
6-12-22	8:00	622	3.6	0.39	3.9	0.000	0.129	26.3	76	21.7	28.1	14.65	1.1468	0.00	0	4	0.0	15
6-12-22	8:15	606	3.4	0.36	3.7	0.000	0.133	26.5	75	21.7	28.4	14.35	1.1456	0.00	0	4	0.0	15
6-12-22	8:30	557	3.1	0.33	3.3	0.000	0.131	26.7	75	21.9	28.7	14.35	1.1445	0.00	0	4	0.0	15
6-12-22	8:45	512	2.8	0.30	2.9	0.000	0.133	26.7	74	21.7	28.7	13.95	1.1446	0.00	0	4	0.0	15
6-12-22	9:00	482	2.5	0.27	2.6	0.000	0.133	27.0	74	22.0	29.2	13.94	1.1429	0.00	0	4	0.0	15
6-12-22	9:15	425	2.1	0.22	2.2	0.000	0.134	27.3	73	22.0	29.6	13.63	1.1419	0.00	0	4	0.0	15
6-12-22	9:30	396	1.7	0.18	1.9	0.000	0.133	27.6	72	22.1	30.0	13.25	1.1408	0.00	0	4	0.0	15
6-12-22	9:45	334	1.4	0.15	1.5	0.000	0.131	27.7	71	22.0	30.2	12.97	1.1403	0.00	0	4	0.0	15
6-12-22	10:00	294	1.1	0.12	1.2	0.000	0.131	27.9	70	22.0	30.5	12.71	1.1398	0.00	0	4	0.0	15
6-12-22	10:15	262	0.7	0.07	0.9	0.000	0.131	27.7	70	21.8	30.1	12.74	1.1412	0.00	0	4	0.0	15
6-12-22	10:30	148	0.4	0.04	0.6	0.000	0.127	26.6	71	20.9	28.1	13.06	1.1470	0.00	0	4	0.0	15
6-12-22	10:45	93	0.0	0.00	0.0	0.000	0.124	25.9	72	20.5	27.3	13.33	1.1502	0.00	0	4	0.0	15
6-12-22	11:00	60	0.0	0.00	0.0	0.000	0.122	25.4	73	20.2	26.7	13.70	1.1530	0.00	0	4	0.0	15
6-12-22	11:15	33	0.0	0.00	0.0	0.000	0.119	25.1	74	20.1	26.4	14.01	1.1547	0.00	0	4	0.0	15
6-12-22	11:30	18	0.0	0.00	0.0	0.000	0.119	24.8	74	19.8	26.1	14.02	1.1565	0.00	0	4	0.0	15
6-12-22	11:45	0	0.0	0.00	0.0	0.000	0.117	24.6	74	19.7	25.9	14.02	1.1574	0.00	0	4	0.0	15
6-12-22	12:00	0	0.0	0.00	0.0	0.000	0.115	24.5	75	19.8	25.8	14.35	1.1580	0.00	0	4	0.0	15
6-12-22	12:15	0	0.0	0.00	0.0	0.000	0.110	24.3	75	19.6	25.6	14.35	1.1591	0.00	0	4	0.0	15
6-12-22	12:30	0	0.0	0.00	0.0	0.000	0.106	24.2	75	19.5	25.5	14.35	1.1600	0.00	0	4	0.0	15
6-12-22	12:45	0	0.0	0.00	0.0	0.000	0.103	24.2	75	19.5	25.5	14.35	1.1603	0.00	0	4	0.0	15
6-12-22	13:00	0	0.0	0.00	0.0	0.000	0.100	24.4	75	19.7	25.8	14.35	1.1592	0.00	0	4	0.0	15
6-12-22	13:15	0	0.0	0.00	0.0	0.000	0.098	24.7	76	20.2	26.1	14.65	1.1578	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.
6-12-22	13:30	0	0.0	0.00	0.0	0.000	0.095	24.8	76	20.3	26.3	14.65	1.1573	0.00	0	4	0.0	15
6-12-22	13:45	0	0.0	0.00	0.0	0.000	0.092	24.9	76	20.4	26.4	14.65	1.1567	0.00	0	4	0.0	15
6-12-22	14:00	0	0.0	0.00	0.0	0.000	0.090	25.1	76	20.5	26.5	14.65	1.1562	0.00	0	4	0.0	15
6-12-22	14:15	0	0.0	0.00	0.0	0.000	0.088	25.2	76	20.6	26.6	14.65	1.1559	0.00	0	4	0.0	15
6-12-22	14:30	0	0.0	0.00	0.0	0.000	0.086	25.2	76	20.7	26.7	14.65	1.1558	0.00	0	4	0.0	15
6-12-22	14:45	0	0.0	0.00	0.0	0.000	0.086	25.4	76	20.8	26.9	14.65	1.1552	0.00	0	4	0.0	15
6-12-22	15:00	0	0.0	0.00	0.0	0.000	0.085	25.4	76	20.9	26.9	14.65	1.1552	0.00	0	4	0.0	15
6-12-22	15:15	0	0.0	0.00	0.0	0.000	0.086	25.3	76	20.8	26.8	14.65	1.1561	0.00	0	4	0.0	15
6-12-22	15:30	0	0.0	0.00	0.0	0.000	0.086	25.4	76	20.8	26.9	14.65	1.1558	0.00	0	4	0.0	15
6-12-22	15:45	0	0.0	0.00	0.0	0.000	0.087	25.4	77	21.1	27.1	14.95	1.1550	0.00	0	4	0.0	15
6-12-22	16:00	0	0.0	0.00	0.0	0.000	0.086	25.5	77	21.2	27.1	14.95	1.1546	0.00	0	4	0.0	15
6-12-22	16:15	0	0.0	0.00	0.0	0.000	0.084	25.6	77	21.3	27.3	14.95	1.1542	0.00	0	4	0.0	15
6-12-22	16:30	0	0.0	0.00	0.0	0.000	0.082	25.6	77	21.3	27.3	14.95	1.1540	0.00	0	4	0.0	15
6-12-22	16:45	0	0.0	0.00	0.0	0.000	0.079	25.7	77	21.3	27.3	14.95	1.1535	0.00	0	4	0.0	15
6-12-22	17:00	0	0.0	0.00	0.0	0.000	0.077	25.7	77	21.4	27.4	14.95	1.1531	0.00	0	4	0.0	15
6-12-22	17:15	0	0.0	0.00	0.0	0.000	0.076	25.7	77	21.3	27.3	14.95	1.1532	0.00	0	4	0.0	15
6-12-22	17:30	0	0.0	0.00	0.0	0.000	0.075	25.7	77	21.3	27.3	14.95	1.1531	0.00	0	4	0.0	15
6-12-22	17:45	0	0.0	0.00	0.0	0.000	0.075	25.7	77	21.4	27.4	14.95	1.1529	0.00	0	4	0.0	15
6-12-22	18:00	0	0.0	0.00	0.0	0.000	0.073	25.7	77	21.4	27.4	14.95	1.1527	0.00	0	4	0.0	15
6-12-22	18:15	0	0.0	0.00	0.0	0.000	0.069	25.8	78	21.6	27.6	15.25	1.1518	0.00	0	4	0.0	15
6-12-22	18:30	0	0.0	0.00	0.0	0.000	0.068	25.8	78	21.6	27.6	15.25	1.1517	0.00	0	4	0.0	15
6-12-22	18:45	0	0.0	0.00	0.0	0.000	0.067	25.8	78	21.7	27.7	15.25	1.1512	0.00	0	4	0.0	15
6-12-22	19:00	0	0.0	0.00	0.0	0.000	0.065	25.9	78	21.8	27.7	15.25	1.1506	0.00	0	4	0.0	15
6-12-22	19:15	0	0.0	0.00	0.0	0.000	0.065	25.9	78	21.8	27.7	15.25	1.1503	0.00	0	4	0.0	15
6-12-22	19:30	0	0.0	0.00	0.0	0.000	0.066	25.8	78	21.7	27.7	15.25	1.1505	0.00	0	4	0.0	15
6-12-22	19:45	0	0.0	0.00	0.0	0.000	0.068	25.8	78	21.7	27.7	15.25	1.1503	0.00	0	4	0.0	15
6-12-22	20:00	0	0.0	0.00	0.0	0.000	0.069	25.9	78	21.8	27.7	15.25	1.1500	0.00	0	4	0.0	15
6-12-22	20:15	0	0.0	0.00	0.0	0.000	0.068	25.9	78	21.8	27.7	15.25	1.1497	0.00	0	4	0.0	15
6-12-22	20:30	0	0.0	0.00	0.0	0.000	0.068	25.9	78	21.8	27.7	15.25	1.1495	0.00	0	4	0.0	15
6-12-22	20:45	0	0.0	0.00	0.0	0.000	0.067	25.9	78	21.8	27.8	15.25	1.1491	0.00	0	4	0.0	15
6-12-22	21:00	0	0.0	0.00	0.0	0.000	0.067	26.0	78	21.9	27.9	15.25	1.1485	0.00	0	4	0.0	15
6-12-22	21:15	0	0.0	0.00	0.0	0.000	0.065	26.1	78	21.9	27.9	15.25	1.1482	0.00	0	4	0.0	15
6-12-22	21:30	0	0.0	0.00	0.0	0.000	0.063	26.0	79	22.1	28.0	15.57	1.1481	0.00	0	4	0.0	15
6-12-22	21:45	0	0.0	0.00	0.0	0.000	0.063	25.9	79	22.0	27.9	15.58	1.1483	0.00	0	4	0.0	15
6-12-22	22:00	0	0.0	0.00	0.0	0.000	0.062	25.9	79	22.0	27.9	15.58	1.1484	0.00	0	4	0.0	15
6-12-22	22:15	0	0.0	0.00	0.0	0.000	0.061	26.0	79	22.1	28.0	15.57	1.1479	0.00	0	4	0.0	15
6-12-22	22:30	0	0.0	0.00	0.0	0.000	0.058	26.0	79	22.1	28.0	15.57	1.1478	0.00	0	4	0.0	15
6-12-22	22:45	0	0.0	0.00	0.0	0.000	0.058	26.1	79	22.1	28.1	15.57	1.1476	0.00	0	4	0.0	15
6-12-22	23:00	0	0.0	0.00	0.0	0.000	0.057	26.1	79	22.1	28.1	15.57	1.1476	0.00	0	4	0.0	15
6-12-22	23:15	0	0.0	0.00	0.0	0.000	0.056	26.1	79	22.2	28.1	15.57	1.1475	0.00	0	4	0.0	15
6-12-22	23:30	0	0.0	0.00	0.0	0.000	0.055	26.1	79	22.2	28.1	15.57	1.1477	0.00	0	4	0.0	15
6-12-22	23:45	0	0.0	0.00	0.0	0.000	0.053	26.0	80	22.3	28.1	15.97	1.1482	0.00	0	4	0.0	15
7-12-22	00:00	0	0.0	0.00	0.0	0.000	0.053	26.1	80	22.3	28.2	15.97	1.1481	0.00	0	4	0.0	15