

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
10-05-23	0:15	30.7	30.8	30.6	85	27.9	0.0	---	0.00	0.0	---	30.7	41.3	41.3	---	1009.7	0.00	0.0	54	1.16
10-05-23	0:30	30.7	30.8	30.6	85	27.9	0.0	---	0.00	0.0	---	30.7	41.1	41.1	---	1010.0	0.00	0.0	77	1.66
10-05-23	0:45	30.6	30.7	30.5	86	27.9	0.0	---	0.00	0.0	---	30.6	41.3	41.3	---	1010.2	0.00	0.0	105	2.26
10-05-23	1:00	30.3	30.6	30.3	86	27.7	0.0	---	0.00	0.0	---	30.3	40.3	40.3	---	1010.5	0.00	0.0	126	2.71
10-05-23	1:15	30.2	30.4	30.2	87	27.8	0.0	---	0.00	0.0	---	30.2	40.2	40.2	---	1010.8	0.00	0.0	137	2.95
10-05-23	1:30	30.4	30.4	30.2	87	28.0	0.0	---	0.00	0.0	---	30.4	41.0	41.0	---	1011.1	0.00	0.0	181	3.89
10-05-23	1:45	30.8	30.8	30.4	86	28.2	0.0	---	0.00	0.0	---	30.8	42.0	42.0	---	1011.2	0.00	0.0	221	4.75
10-05-23	2:00	31.2	31.2	30.7	84	28.1	0.0	---	0.00	0.0	---	31.2	42.3	42.3	---	1011.3	0.00	0.0	257	5.53
10-05-23	2:15	31.4	31.4	31.1	83	28.2	0.0	---	0.00	0.0	---	31.4	43.3	43.3	---	1011.6	0.00	0.0	295	6.34
10-05-23	2:30	31.8	31.8	31.4	82	28.3	0.0	---	0.00	0.0	---	31.8	44.5	44.5	---	1011.7	0.00	0.0	453	9.74
10-05-23	2:45	32.1	32.1	31.8	81	28.4	0.0	---	0.00	0.0	---	32.1	45.4	45.4	---	1011.6	0.00	0.0	552	11.87
10-05-23	3:00	32.7	32.7	32.1	80	28.8	0.0	---	0.00	0.0	---	32.7	47.6	47.6	---	1011.7	0.00	0.0	534	11.48
10-05-23	3:15	33.0	33.1	32.7	77	28.4	0.0	---	0.00	0.0	---	33.0	47.3	47.3	---	1011.6	0.00	0.0	570	12.26
10-05-23	3:30	33.2	33.2	32.9	77	28.6	0.0	---	0.00	0.0	---	33.2	48.2	48.2	---	1011.6	0.00	0.0	595	12.79
10-05-23	3:45	33.4	33.5	33.1	77	28.9	0.0	---	0.00	0.0	---	33.4	49.6	49.6	---	1011.4	0.00	0.0	666	14.32
10-05-23	4:00	33.9	33.9	33.4	75	28.8	0.0	---	0.00	0.0	---	33.9	50.4	50.4	---	1011.4	0.00	0.0	664	14.28
10-05-23	4:15	34.1	34.1	33.8	74	28.8	0.0	---	0.00	0.0	---	34.1	50.7	50.7	---	1011.2	0.00	0.0	726	15.61
10-05-23	4:30	34.5	34.5	34.1	73	29.0	0.0	---	0.00	0.0	---	34.5	51.7	51.7	---	1011.1	0.00	0.0	759	16.32
10-05-23	4:45	34.8	34.8	34.5	73	29.2	0.0	---	0.00	0.0	---	34.8	53.2	53.2	---	1011.0	0.00	0.0	790	16.99
10-05-23	5:00	35.1	35.1	34.7	72	29.2	0.0	---	0.00	0.0	---	35.1	53.4	53.4	---	1010.9	0.00	0.0	721	15.50
10-05-23	5:15	35.4	35.4	35.1	71	29.3	0.0	---	0.00	0.0	---	35.4	53.7	53.7	---	1010.9	0.00	0.0	815	17.52
10-05-23	5:30	35.5	35.6	35.3	71	29.4	0.0	---	0.00	0.0	---	35.5	54.2	54.2	---	1010.8	0.00	0.0	730	15.70
10-05-23	5:45	35.8	35.8	35.4	69	29.2	0.0	---	0.00	0.0	---	35.8	53.4	53.4	---	1010.4	0.00	0.0	740	15.91
10-05-23	6:00	36.0	36.1	35.8	68	29.2	0.0	---	0.00	0.0	---	36.0	53.7	53.7	---	1010.3	0.00	0.0	851	18.30
10-05-23	6:15	36.8	36.8	35.9	67	29.6	0.0	---	0.00	0.0	---	36.8	56.4	56.4	---	1010.1	0.00	0.0	852	18.32
10-05-23	6:30	36.6	36.8	36.6	66	29.2	0.0	---	0.00	0.0	---	36.6	54.9	54.9	---	1009.8	0.00	0.0	827	17.78
10-05-23	6:45	36.9	36.9	36.6	65	29.3	0.0	---	0.00	0.0	---	36.9	55.6	55.6	---	1009.5	0.00	0.0	824	17.72
10-05-23	7:00	36.6	36.9	36.6	64	28.6	0.0	---	0.00	0.0	---	36.6	53.4	53.4	---	1009.2	0.00	0.0	827	17.78
10-05-23	7:15	37.0	37.0	36.6	63	28.8	0.0	---	0.00	0.0	---	37.0	54.6	54.6	---	1008.9	0.00	0.0	826	17.76
10-05-23	7:30	37.4	37.4	37.0	63	29.2	0.0	---	0.00	0.0	---	37.4	56.4	56.4	---	1008.7	0.00	0.0	775	16.66
10-05-23	7:45	37.7	37.7	37.4	62	29.2	0.0	---	0.00	0.0	---	37.7	56.9	56.9	---	1008.4	0.00	0.0	685	14.73
10-05-23	8:00	37.3	37.9	37.3	62	28.8	0.0	---	0.00	0.0	---	37.3	55.1	55.1	---	1008.2	0.00	0.0	460	9.89
10-05-23	8:15	37.4	37.4	37.3	63	29.2	0.0	---	0.00	0.0	---	37.4	56.2	56.2	---	1008.0	0.00	0.0	700	15.05
10-05-23	8:30	37.6	37.6	37.3	64	29.6	0.0	---	0.00	0.0	---	37.6	57.7	57.7	---	1007.8	0.00	0.0	672	14.45
10-05-23	8:45	37.2	37.6	37.2	64	29.3	0.0	---	0.00	0.0	---	37.2	56.2	56.2	---	1007.6	0.00	0.0	545	11.72
10-05-23	9:00	37.4	37.5	37.2	64	29.5	0.0	---	0.00	0.0	---	37.4	57.2	57.2	---	1007.4	0.00	0.0	590	12.69
10-05-23	9:15	37.5	37.6	37.4	63	29.3	0.0	---	0.00	0.0	---	37.5	56.7	56.7	---	1007.1	0.00	0.0	415	8.92
10-05-23	9:30	37.2	37.6	37.2	64	29.3	0.0	---	0.00	0.0	---	37.2	56.2	56.2	---	1006.9	0.00	0.0	488	10.49
10-05-23	9:45	37.1	37.3	37.1	65	29.4	0.0	---	0.00	0.0	---	37.1	56.3	56.3	---	1006.8	0.00	0.0	397	8.54
10-05-23	10:00	37.4	37.4	37.1	64	29.4	0.0	---	0.00	0.0	---	37.4	56.9	56.9	---	1006.5	0.00	0.0	375	8.06
10-05-23	10:15	37.4	37.5	37.4	64	29.4	0.0	---	0.00	0.0	---	37.4	56.9	56.9	---	1006.5	0.00	0.0	317	6.82
10-05-23	10:30	36.7	37.4	36.7	67	29.6	0.0	---	0.00	0.0	---	36.7	56.2	56.2	---	1006.5	0.00	0.0	245	5.27
10-05-23	10:45	36.3	36.7	36.3	70	30.0	0.0	---	0.00	0.0	---	36.3	56.6	56.6	---	1006.7	0.00	0.0	182	3.91
10-05-23	11:00	36.6	36.6	36.2	67	29.5	0.0	---	0.00	0.0	---	36.6	55.7	55.7	---	1006.9	0.00	0.0	130	2.80
10-05-23	11:15	36.1	36.7	36.1	70	29.7	0.0	---	0.00	0.0	---	36.1	55.3	55.3	---	1007.1	0.00	0.0	105	2.26
10-05-23	11:30	35.3	36.1	35.3	73	29.7	0.0	---	0.00	0.0	---	35.3	55.8	55.8	---	1007.1	0.00	0.0	70	1.51
10-05-23	11:45	34.9	35.3	34.9	73	29.4	0.0	---	0.00	0.0	---	34.9	54.0	54.0	---	1007.2	0.00	0.0	27	0.58
10-05-23	12:00	34.3	34.9	34.3	75	29.3	0.0	---	0.00	0.0	---	34.3	52.7	52.7	---	1007.2	0.00	0.0	23	0.49
10-05-23	12:15	33.9	34.3	33.9	76	29.1	0.0	---	0.00	0.0	---	33.9	51.2	51.2	---	1007.0	0.00	0.0	12	0.26
10-05-23	12:30	33.7	33.9	33.7	77	29.1	0.0	---	0.00	0.0	---	33.7	50.7	50.7	---	1007.7	0.00	0.0	1	0.02
10-05-23	12:45	33.2	33.7	33.2	78	28.8	0.0	---	0.00	0.0	---	33.2	48.8	48.8	---	1008.0	0.00	0.0	0	0.00
10-05-23	13:00	32.9	33.2	32.9	79	28.8	0.0	---	0.00	0.0	---	32.9	48.2	48.2	---	1008.3	0.00	0.0	0	0.00
10-05-23	13:15	32.4	32.9	32.4	80	28.5	0.0	---	0.00	0.0	---	32.4	46.0	46.0	---	1008.4	0.00	0.0	0	0.00

SPAV 10-05-23

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
10-05-23	13:30	32.0	32.4	32.0	81	28.3	0.0	---	0.00	0.0	---	32.0	44.9	44.9	---	1008.6	0.00	0.0	0	0.00
10-05-23	13:45	31.7	32.0	31.7	82	28.2	0.0	---	0.00	0.0	---	31.7	43.9	43.9	---	1008.9	0.00	0.0	0	0.00
10-05-23	14:00	31.4	31.7	31.3	83	28.2	0.0	---	0.00	0.0	---	31.4	43.0	43.0	---	1009.0	0.00	0.0	0	0.00
10-05-23	14:15	31.5	31.6	31.4	82	28.1	0.0	---	0.00	0.0	---	31.5	43.1	43.1	---	1009.2	0.00	0.0	0	0.00
10-05-23	14:30	31.2	31.5	31.2	83	28.0	0.0	---	0.00	0.0	---	31.2	42.2	42.2	---	1009.2	0.00	0.0	0	0.00
10-05-23	14:45	30.9	31.2	30.9	83	27.7	0.0	---	0.00	0.0	---	30.9	40.9	40.9	---	1009.3	0.00	0.0	0	0.00
10-05-23	15:00	30.9	30.9	30.8	83	27.7	0.0	---	0.00	0.0	---	30.9	41.1	41.1	---	1009.6	0.00	0.0	0	0.00
10-05-23	15:15	30.7	31.0	30.7	84	27.7	0.0	---	0.00	0.0	---	30.7	40.9	40.9	---	1009.5	0.00	0.0	0	0.00
10-05-23	15:30	30.7	30.8	30.7	84	27.7	0.0	---	0.00	0.0	---	30.7	40.9	40.9	---	1009.7	0.00	0.0	0	0.00
10-05-23	15:45	30.7	30.7	30.6	84	27.7	0.0	---	0.00	0.0	---	30.7	40.7	40.7	---	1009.8	0.00	0.0	0	0.00
10-05-23	16:00	30.6	30.7	30.6	84	27.6	0.0	---	0.00	0.0	---	30.6	40.6	40.6	---	1009.9	0.00	0.0	0	0.00
10-05-23	16:15	30.7	30.7	30.6	84	27.7	0.0	---	0.00	0.0	---	30.7	40.7	40.7	---	1010.1	0.00	0.0	0	0.00
10-05-23	16:30	30.6	30.7	30.6	84	27.6	0.0	---	0.00	0.0	---	30.6	40.6	40.6	---	1010.1	0.00	0.0	0	0.00
10-05-23	16:45	30.6	30.6	30.4	84	27.5	0.0	---	0.00	0.0	---	30.6	40.4	40.4	---	1010.0	0.00	0.0	0	0.00
10-05-23	17:00	30.5	30.7	30.5	84	27.5	0.0	---	0.00	0.0	---	30.5	40.2	40.2	---	1009.9	0.00	0.0	0	0.00
10-05-23	17:15	30.5	30.6	30.4	85	27.7	0.0	---	0.00	0.0	---	30.5	40.6	40.6	---	1009.9	0.00	0.0	0	0.00
10-05-23	17:30	30.5	30.6	30.4	84	27.5	0.0	---	0.00	0.0	---	30.5	40.2	40.2	---	1009.8	0.00	0.0	0	0.00
10-05-23	17:45	30.4	30.5	30.4	84	27.4	0.0	---	0.00	0.0	---	30.4	39.9	39.9	---	1009.7	0.00	0.0	0	0.00
10-05-23	18:00	30.3	30.5	30.3	85	27.5	0.0	---	0.00	0.0	---	30.3	39.8	39.8	---	1009.5	0.00	0.0	0	0.00
10-05-23	18:15	30.4	30.4	30.3	85	27.6	0.0	---	0.00	0.0	---	30.4	40.1	40.1	---	1009.3	0.00	0.0	0	0.00
10-05-23	18:30	30.3	30.5	30.2	85	27.5	0.0	---	0.00	0.0	---	30.3	39.6	39.6	---	1009.0	0.00	0.0	0	0.00
10-05-23	18:45	30.2	30.3	30.1	85	27.4	0.0	---	0.00	0.0	---	30.2	39.2	39.2	---	1008.8	0.00	0.0	0	0.00
10-05-23	19:00	30.1	30.2	30.1	86	27.5	0.0	---	0.00	0.0	---	30.1	39.1	39.1	---	1008.5	0.00	0.0	0	0.00
10-05-23	19:15	29.9	30.1	29.9	86	27.3	0.0	---	0.00	0.0	---	29.9	38.7	38.7	---	1008.3	0.00	0.0	0	0.00
10-05-23	19:30	29.9	30.0	29.9	86	27.3	0.0	---	0.00	0.0	---	29.9	38.5	38.5	---	1007.9	0.00	0.0	0	0.00
10-05-23	19:45	29.8	29.9	29.8	87	27.4	0.0	---	0.00	0.0	---	29.8	38.5	38.5	---	1007.7	0.00	0.0	0	0.00
10-05-23	20:00	29.8	29.8	29.8	87	27.4	0.0	---	0.00	0.0	---	29.8	38.5	38.5	---	1007.6	0.00	0.0	0	0.00
10-05-23	20:15	29.6	29.8	29.6	87	27.2	0.0	---	0.00	0.0	---	29.6	37.9	37.9	---	1007.4	0.00	0.0	0	0.00
10-05-23	20:30	29.5	29.7	29.5	87	27.1	0.0	---	0.00	0.0	---	29.5	37.6	37.6	---	1007.3	0.00	0.0	0	0.00
10-05-23	20:45	29.6	29.6	29.5	88	27.4	0.0	---	0.00	0.0	---	29.6	38.1	38.1	---	1007.3	0.00	0.0	0	0.00
10-05-23	21:00	29.4	29.6	29.4	87	27.1	0.0	---	0.00	0.0	---	29.4	37.4	37.4	---	1007.1	0.00	0.0	0	0.00
10-05-23	21:15	29.6	29.6	29.4	87	27.2	0.0	---	0.00	0.0	---	29.6	37.8	37.8	---	1007.2	0.00	0.0	0	0.00
10-05-23	21:30	29.5	29.6	29.5	87	27.1	0.0	---	0.00	0.0	---	29.5	37.6	37.6	---	1007.3	0.00	0.0	0	0.00
10-05-23	21:45	29.6	29.6	29.5	87	27.2	0.0	---	0.00	0.0	---	29.6	37.8	37.8	---	1007.3	0.00	0.0	0	0.00
10-05-23	22:00	29.7	29.7	29.6	87	27.3	0.0	---	0.00	0.0	---	29.7	38.1	38.1	---	1007.4	0.00	0.0	0	0.00
10-05-23	22:15	29.7	29.7	29.6	87	27.3	0.0	---	0.00	0.0	---	29.7	38.1	38.1	---	1007.5	0.00	0.0	0	0.00
10-05-23	22:30	29.7	29.7	29.6	87	27.3	0.0	---	0.00	0.0	---	29.7	38.1	38.1	---	1007.6	0.00	0.0	0	0.00
10-05-23	22:45	29.7	29.8	29.6	87	27.3	0.0	---	0.00	0.0	---	29.7	38.1	38.1	---	1007.8	0.00	0.0	0	0.00
10-05-23	23:00	29.8	29.8	29.7	87	27.4	0.0	---	0.00	0.0	---	29.8	38.5	38.5	---	1008.0	0.00	0.0	0	0.00
10-05-23	23:15	29.8	29.8	29.7	87	27.4	0.0	---	0.00	0.0	---	29.8	38.7	38.7	---	1008.0	0.00	0.0	0	0.00
10-05-23	23:30	29.8	29.9	29.8	86	27.2	0.0	---	0.00	0.0	---	29.8	38.3	38.3	---	1008.1	0.00	0.0	0	0.00
10-05-23	23:45	29.9	29.9	29.8	86	27.3	0.0	---	0.00	0.0	---	29.9	38.5	38.5	---	1008.2	0.00	0.0	10	0.22
11-05-23	00:00	29.6	29.9	29.6	87	27.2	0.0	---	0.00	0.0	---	29.6	37.9	37.9	---	1008.4	0.00	0.0	23	0.49

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.
10-05-23	0:15	58	0.0	0.00	0.0	0.000	0.129	31.5	76	26.8	40.6	14.33	1.1151	0.00	0	4	0.0	15
10-05-23	0:30	95	0.0	0.00	0.0	0.000	0.128	31.6	76	26.9	41.0	14.32	1.1147	0.00	0	4	0.0	15
10-05-23	0:45	123	0.0	0.00	0.0	0.000	0.127	31.6	76	26.9	41.0	14.32	1.1149	0.00	0	4	0.0	15
10-05-23	1:00	153	0.0	0.00	0.0	0.000	0.125	31.6	76	26.9	41.0	14.32	1.1153	0.00	0	4	0.0	15
10-05-23	1:15	199	0.3	0.03	0.6	0.000	0.124	31.6	76	26.8	40.8	14.32	1.1161	0.00	0	4	0.0	15
10-05-23	1:30	251	0.7	0.07	0.8	0.000	0.126	31.6	76	26.9	41.0	14.32	1.1160	0.00	0	4	0.0	15
10-05-23	1:45	304	0.8	0.09	1.0	0.000	0.130	31.7	76	26.9	41.2	14.31	1.1158	0.00	0	4	0.0	15
10-05-23	2:00	429	1.1	0.12	1.3	0.000	0.134	31.7	76	27.0	41.4	14.30	1.1156	0.00	0	4	0.0	15
10-05-23	2:15	418	1.3	0.14	1.5	0.000	0.137	31.6	77	27.0	41.2	14.62	1.1163	0.00	0	4	0.0	15
10-05-23	2:30	559	1.8	0.19	2.2	0.000	0.140	31.4	77	26.9	40.4	14.64	1.1174	0.00	0	4	0.0	15
10-05-23	2:45	603	2.2	0.24	2.5	0.000	0.144	31.2	77	26.7	39.4	14.66	1.1187	0.00	0	4	0.0	15
10-05-23	3:00	626	2.6	0.28	2.8	0.000	0.150	30.9	77	26.4	38.9	14.69	1.1201	0.00	0	4	0.0	15
10-05-23	3:15	621	3.0	0.32	3.3	0.000	0.153	30.6	77	26.1	38.2	14.72	1.1219	0.00	0	4	0.0	15
10-05-23	3:30	654	3.3	0.35	3.6	0.000	0.155	30.4	77	26.0	37.8	14.74	1.1230	0.00	0	4	0.0	15
10-05-23	3:45	707	3.7	0.40	4.0	0.000	0.157	30.3	77	25.8	37.4	14.75	1.1235	0.00	0	4	0.0	15
10-05-23	4:00	728	4.0	0.43	4.2	0.000	0.162	30.2	77	25.7	37.2	14.77	1.1240	0.00	0	4	0.0	15
10-05-23	4:15	773	4.5	0.48	4.7	0.000	0.164	30.2	77	25.7	37.2	14.77	1.1239	0.00	0	4	0.0	15
10-05-23	4:30	784	4.8	0.51	5.1	0.000	0.168	30.2	77	25.7	37.2	14.77	1.1237	0.00	0	4	0.0	15
10-05-23	4:45	821	5.3	0.57	5.4	0.000	0.171	30.2	77	25.7	37.0	14.77	1.1239	0.00	0	4	0.0	15
10-05-23	5:00	840	4.9	0.53	5.5	0.000	0.174	30.2	76	25.5	36.8	14.47	1.1243	0.00	0	4	0.0	15
10-05-23	5:15	888	5.4	0.58	5.8	0.000	0.178	30.1	77	25.6	36.8	14.78	1.1241	0.00	0	4	0.0	15
10-05-23	5:30	884	4.6	0.49	5.6	0.000	0.179	30.0	76	25.3	36.3	14.49	1.1252	0.00	0	4	0.0	15
10-05-23	5:45	886	5.3	0.57	5.9	0.000	0.182	30.2	76	25.5	36.9	14.47	1.1234	0.00	0	4	0.0	15
10-05-23	6:00	875	5.8	0.62	5.9	0.000	0.184	30.1	76	25.4	36.6	14.48	1.1240	0.00	0	4	0.0	15
10-05-23	6:15	863	5.9	0.63	6.0	0.000	0.192	30.0	76	25.3	36.3	14.49	1.1244	0.00	0	4	0.0	15
10-05-23	6:30	900	5.1	0.55	5.8	0.000	0.190	30.0	76	25.3	36.3	14.49	1.1240	0.00	0	4	0.0	15
10-05-23	6:45	891	5.6	0.60	5.8	0.000	0.194	29.9	76	25.3	36.2	14.50	1.1239	0.00	0	4	0.0	15
10-05-23	7:00	840	5.4	0.58	5.6	0.000	0.190	29.9	76	25.3	36.2	14.50	1.1236	0.00	0	4	0.0	15
10-05-23	7:15	854	5.2	0.56	5.5	0.000	0.194	29.9	76	25.3	36.2	14.50	1.1234	0.00	0	4	0.0	15
10-05-23	7:30	803	4.7	0.50	5.0	0.000	0.199	29.8	76	25.1	35.8	14.51	1.1241	0.00	0	4	0.0	15
10-05-23	7:45	821	4.2	0.45	4.7	0.000	0.202	29.7	76	25.0	35.7	14.52	1.1241	0.00	0	4	0.0	15
10-05-23	8:00	793	3.4	0.36	4.4	0.000	0.197	29.6	75	24.7	35.2	14.24	1.1249	0.00	0	4	0.0	15
10-05-23	8:15	735	3.9	0.42	4.0	0.000	0.198	29.6	75	24.7	35.2	14.24	1.1247	0.00	0	4	0.0	15
10-05-23	8:30	701	3.6	0.39	3.8	0.000	0.200	29.6	76	24.9	35.4	14.53	1.1240	0.00	0	4	0.0	15
10-05-23	8:45	656	3.0	0.32	3.5	0.000	0.197	29.6	76	24.9	35.4	14.53	1.1237	0.00	0	4	0.0	15
10-05-23	9:00	601	3.0	0.32	3.2	0.000	0.199	29.7	75	24.8	35.3	14.23	1.1237	0.00	0	4	0.0	15
10-05-23	9:15	559	2.2	0.24	2.6	0.000	0.200	29.6	75	24.7	35.2	14.24	1.1237	0.00	0	4	0.0	15
10-05-23	9:30	503	2.2	0.24	2.4	0.000	0.197	29.6	76	24.9	35.2	14.54	1.1233	0.00	0	4	0.0	15
10-05-23	9:45	446	1.8	0.19	2.0	0.000	0.196	29.3	76	24.7	34.8	14.55	1.1244	0.00	0	4	0.0	15
10-05-23	10:00	403	1.6	0.17	1.6	0.000	0.198	29.3	76	24.6	34.7	14.56	1.1244	0.00	0	4	0.0	15
10-05-23	10:15	357	1.3	0.14	1.5	0.000	0.198	29.2	76	24.6	34.6	14.56	1.1247	0.00	0	4	0.0	15
10-05-23	10:30	308	1.0	0.11	1.2	0.000	0.192	29.2	76	24.5	34.4	14.56	1.1250	0.00	0	4	0.0	15
10-05-23	10:45	236	0.8	0.09	0.9	0.000	0.188	29.2	76	24.5	34.4	14.56	1.1253	0.00	0	4	0.0	15
10-05-23	11:00	141	0.5	0.05	0.6	0.000	0.190	29.2	76	24.5	34.4	14.56	1.1255	0.00	0	4	0.0	15
10-05-23	11:15	132	0.2	0.02	0.5	0.000	0.185	29.2	77	24.7	34.7	14.86	1.1253	0.00	0	4	0.0	15
10-05-23	11:30	88	0.0	0.00	0.0	0.000	0.177	29.2	77	24.7	34.7	14.86	1.1253	0.00	0	4	0.0	15
10-05-23	11:45	35	0.0	0.00	0.0	0.000	0.173	28.9	77	24.5	34.2	14.87	1.1267	0.00	0	4	0.0	15
10-05-23	12:00	26	0.0	0.00	0.0	0.000	0.167	28.9	78	24.7	34.3	15.17	1.1266	0.00	0	4	0.0	15
10-05-23	12:15	18	0.0	0.00	0.0	0.000	0.162	29.0	77	24.6	34.3	14.87	1.1261	0.00	0	4	0.0	15
10-05-23	12:30	5	0.0	0.00	0.0	0.000	0.160	29.2	77	24.8	34.8	14.86	1.1256	0.00	0	4	0.0	15
10-05-23	12:45	0	0.0	0.00	0.0	0.000	0.155	29.4	77	24.9	35.1	14.85	1.1250	0.00	0	4	0.0	15
10-05-23	13:00	0	0.0	0.00	0.0	0.000	0.152	29.6	77	25.1	35.4	14.84	1.1244	0.00	0	4	0.0	15
10-05-23	13:15	0	0.0	0.00	0.0	0.000	0.146	29.7	77	25.3	35.8	14.82	1.1235	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.
10-05-23	13:30	0	0.0	0.00	0.0	0.000	0.142	29.9	77	25.4	36.2	14.80	1.1228	0.00	0	4	0.0	15
10-05-23	13:45	0	0.0	0.00	0.0	0.000	0.139	29.9	78	25.6	36.4	15.09	1.1226	0.00	0	4	0.0	15
10-05-23	14:00	0	0.0	0.00	0.0	0.000	0.136	29.9	78	25.6	36.4	15.09	1.1228	0.00	0	4	0.0	15
10-05-23	14:15	0	0.0	0.00	0.0	0.000	0.137	29.9	78	25.7	36.6	15.08	1.1227	0.00	0	4	0.0	15
10-05-23	14:30	0	0.0	0.00	0.0	0.000	0.134	30.1	78	25.8	36.9	15.06	1.1220	0.00	0	4	0.0	15
10-05-23	14:45	0	0.0	0.00	0.0	0.000	0.131	30.1	78	25.8	36.9	15.06	1.1221	0.00	0	4	0.0	15
10-05-23	15:00	0	0.0	0.00	0.0	0.000	0.131	30.1	78	25.8	37.1	15.05	1.1221	0.00	0	4	0.0	15
10-05-23	15:15	0	0.0	0.00	0.0	0.000	0.129	30.2	78	25.9	37.2	15.05	1.1217	0.00	0	4	0.0	15
10-05-23	15:30	0	0.0	0.00	0.0	0.000	0.129	30.3	78	26.0	37.6	15.03	1.1213	0.00	0	4	0.0	15
10-05-23	15:45	0	0.0	0.00	0.0	0.000	0.128	30.3	78	26.1	37.7	15.02	1.1211	0.00	0	4	0.0	15
10-05-23	16:00	0	0.0	0.00	0.0	0.000	0.128	30.3	79	26.2	37.8	15.36	1.1211	0.00	0	4	0.0	15
10-05-23	16:15	0	0.0	0.00	0.0	0.000	0.128	30.3	79	26.3	37.9	15.35	1.1210	0.00	0	4	0.0	15
10-05-23	16:30	0	0.0	0.00	0.0	0.000	0.128	30.4	79	26.3	38.2	15.35	1.1206	0.00	0	4	0.0	15
10-05-23	16:45	0	0.0	0.00	0.0	0.000	0.127	30.4	79	26.3	38.2	15.35	1.1205	0.00	0	4	0.0	15
10-05-23	17:00	0	0.0	0.00	0.0	0.000	0.127	30.4	79	26.4	38.3	15.34	1.1200	0.00	0	4	0.0	15
10-05-23	17:15	0	0.0	0.00	0.0	0.000	0.127	30.5	79	26.4	38.5	15.34	1.1197	0.00	0	4	0.0	15
10-05-23	17:30	0	0.0	0.00	0.0	0.000	0.127	30.5	79	26.4	38.5	15.34	1.1196	0.00	0	4	0.0	15
10-05-23	17:45	0	0.0	0.00	0.0	0.000	0.126	30.6	79	26.5	38.7	15.33	1.1191	0.00	0	4	0.0	15
10-05-23	18:00	0	0.0	0.00	0.0	0.000	0.125	30.5	79	26.4	38.5	15.34	1.1192	0.00	0	4	0.0	15
10-05-23	18:15	0	0.0	0.00	0.0	0.000	0.126	30.5	79	26.4	38.5	15.34	1.1190	0.00	0	4	0.0	15
10-05-23	18:30	0	0.0	0.00	0.0	0.000	0.124	30.5	80	26.7	38.8	15.67	1.1182	0.00	0	4	0.0	15
10-05-23	18:45	0	0.0	0.00	0.0	0.000	0.123	30.6	80	26.7	38.9	15.67	1.1177	0.00	0	4	0.0	15
10-05-23	19:00	0	0.0	0.00	0.0	0.000	0.122	30.6	80	26.7	38.9	15.67	1.1172	0.00	0	4	0.0	15
10-05-23	19:15	0	0.0	0.00	0.0	0.000	0.121	30.6	80	26.8	39.1	15.67	1.1167	0.00	0	4	0.0	15
10-05-23	19:30	0	0.0	0.00	0.0	0.000	0.120	30.6	80	26.8	39.1	15.67	1.1162	0.00	0	4	0.0	15
10-05-23	19:45	0	0.0	0.00	0.0	0.000	0.119	30.7	80	26.8	39.2	15.66	1.1157	0.00	0	4	0.0	15
10-05-23	20:00	0	0.0	0.00	0.0	0.000	0.119	30.7	80	26.8	39.2	15.66	1.1155	0.00	0	4	0.0	15
10-05-23	20:15	0	0.0	0.00	0.0	0.000	0.117	30.6	80	26.8	39.1	15.67	1.1157	0.00	0	4	0.0	15
10-05-23	20:30	0	0.0	0.00	0.0	0.000	0.116	30.6	80	26.8	39.1	15.67	1.1156	0.00	0	4	0.0	15
10-05-23	20:45	0	0.0	0.00	0.0	0.000	0.117	30.6	80	26.8	39.1	15.67	1.1155	0.00	0	4	0.0	15
10-05-23	21:00	0	0.0	0.00	0.0	0.000	0.116	30.7	80	26.8	39.2	15.66	1.1151	0.00	0	4	0.0	15
10-05-23	21:15	0	0.0	0.00	0.0	0.000	0.117	30.7	80	26.8	39.2	15.66	1.1151	0.00	0	4	0.0	15
10-05-23	21:30	0	0.0	0.00	0.0	0.000	0.116	30.7	80	26.9	39.3	15.66	1.1148	0.00	0	4	0.0	15
10-05-23	21:45	0	0.0	0.00	0.0	0.000	0.117	30.7	80	26.9	39.3	15.66	1.1149	0.00	0	4	0.0	15
10-05-23	22:00	0	0.0	0.00	0.0	0.000	0.118	30.8	80	26.9	39.4	15.65	1.1146	0.00	0	4	0.0	15
10-05-23	22:15	0	0.0	0.00	0.0	0.000	0.118	30.7	80	26.9	39.3	15.66	1.1151	0.00	0	4	0.0	15
10-05-23	22:30	0	0.0	0.00	0.0	0.000	0.118	30.7	80	26.9	39.3	15.66	1.1152	0.00	0	4	0.0	15
10-05-23	22:45	0	0.0	0.00	0.0	0.000	0.118	30.7	80	26.9	39.3	15.66	1.1154	0.00	0	4	0.0	15
10-05-23	23:00	0	0.0	0.00	0.0	0.000	0.119	30.7	80	26.9	39.3	15.66	1.1157	0.00	0	4	0.0	15
10-05-23	23:15	0	0.0	0.00	0.0	0.000	0.120	30.8	80	26.9	39.4	15.65	1.1154	0.00	0	4	0.0	15
10-05-23	23:30	0	0.0	0.00	0.0	0.000	0.120	30.8	80	26.9	39.4	15.65	1.1154	0.00	0	4	0.0	15
10-05-23	23:45	18	0.0	0.00	0.0	0.000	0.120	30.8	80	27.0	39.6	15.65	1.1153	0.00	0	4	0.0	15
11-05-23	00:00	30	0.0	0.00	0.0	0.000	0.117	30.9	80	27.0	39.7	15.65	1.1152	0.00	0	4	0.0	15