

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
18-08-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.6	0.00	0.0	---	---
18-08-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.7	0.00	0.0	---	---
18-08-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.2	0.00	0.0	---	---
18-08-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---
18-08-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.7	0.00	0.0	---	---
18-08-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.8	0.00	0.0	---	---
18-08-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.9	0.00	0.0	---	---
18-08-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.0	0.00	0.0	---	---
18-08-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.2	0.00	0.0	---	---
18-08-23	2:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.4	0.00	0.0	---	---
18-08-23	2:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.4	0.00	0.0	---	---
18-08-23	3:00	29.1	29.1	28.9	82	25.7	0.0	---	0.00	0.0	---	29.1	35.4	35.4	---	1008.4	0.00	0.0	279	6.00
18-08-23	3:15	29.2	29.2	29.0	82	25.8	0.0	---	0.00	0.0	---	29.2	35.7	35.7	---	1008.5	0.00	0.0	342	7.35
18-08-23	3:30	29.0	29.2	28.9	82	25.6	0.0	---	0.00	0.0	---	29.0	35.3	35.3	---	1008.5	0.00	0.0	388	8.34
18-08-23	3:45	28.8	29.0	28.8	82	25.5	0.0	---	0.00	0.0	---	28.8	34.9	34.9	---	1008.6	0.00	0.0	359	7.72
18-08-23	4:00	28.5	28.9	28.5	81	24.9	0.0	---	0.00	0.0	---	28.5	33.8	33.8	---	1008.5	0.00	0.0	299	6.43
18-08-23	4:15	28.6	28.7	28.4	81	25.0	0.0	---	0.00	0.0	---	28.6	34.1	34.1	---	1008.5	0.00	0.0	337	7.25
18-08-23	4:30	28.8	28.8	28.6	80	25.0	0.0	---	0.00	0.0	---	28.8	34.6	34.6	---	1008.3	0.00	0.0	353	7.59
18-08-23	4:45	28.9	29.1	28.8	80	25.1	0.0	---	0.00	0.0	---	28.9	34.8	34.8	---	1008.3	0.00	0.0	381	8.19
18-08-23	5:00	28.9	28.9	28.8	81	25.4	0.0	---	0.00	0.0	---	28.9	35.0	35.0	---	1008.3	0.00	0.0	341	7.33
18-08-23	5:15	29.2	29.2	28.9	80	25.4	0.0	---	0.00	0.0	---	29.2	35.2	35.2	---	1008.1	0.00	0.0	295	6.34
18-08-23	5:30	29.3	29.3	29.2	79	25.3	0.0	---	0.00	0.0	---	29.3	35.3	35.3	---	1007.9	0.00	0.0	349	7.50
18-08-23	5:45	29.2	29.3	29.2	79	25.2	0.0	---	0.00	0.0	---	29.2	35.2	35.2	---	1007.7	0.00	0.0	333	7.16
18-08-23	6:00	29.4	29.4	29.2	79	25.4	0.0	---	0.00	0.0	---	29.4	35.5	35.5	---	1007.6	0.00	0.0	336	7.22
18-08-23	6:15	29.6	29.6	29.4	79	25.6	0.0	---	0.00	0.0	---	29.6	36.0	36.0	---	1007.4	0.00	0.0	345	7.42
18-08-23	6:30	29.7	29.7	29.6	78	25.4	0.0	---	0.00	0.0	---	29.7	35.9	35.9	---	1007.0	0.00	0.0	381	8.19
18-08-23	6:45	30.2	30.2	29.7	78	25.9	0.0	---	0.00	0.0	---	30.2	37.2	37.2	---	1006.9	0.00	0.0	420	9.03
18-08-23	7:00	30.3	30.3	30.2	78	26.1	0.0	---	0.00	0.0	---	30.3	37.7	37.7	---	1006.7	0.00	0.0	533	11.46
18-08-23	7:15	30.6	30.6	30.3	78	26.3	0.0	---	0.00	0.0	---	30.6	38.4	38.4	---	1006.5	0.00	0.0	565	12.15
18-08-23	7:30	30.8	30.8	30.6	77	26.3	0.0	---	0.00	0.0	---	30.8	38.7	38.7	---	1006.4	0.00	0.0	501	10.77
18-08-23	7:45	30.9	30.9	30.8	77	26.4	0.0	---	0.00	0.0	---	30.9	38.8	38.8	---	1005.9	0.00	0.0	383	8.24
18-08-23	8:00	30.9	30.9	30.8	75	25.9	0.0	---	0.00	0.0	---	30.9	38.2	38.2	---	1005.6	0.00	0.0	330	7.10
18-08-23	8:15	30.9	30.9	30.8	76	26.2	0.0	---	0.00	0.0	---	30.9	38.4	38.4	---	1005.3	0.00	0.0	333	7.16
18-08-23	8:30	31.2	31.2	30.9	76	26.4	0.0	---	0.00	0.0	---	31.2	39.1	39.1	---	1005.2	0.00	0.0	411	8.84
18-08-23	8:45	31.2	31.2	31.2	76	26.5	0.0	---	0.00	0.0	---	31.2	39.3	39.3	---	1005.1	0.00	0.0	426	9.16
18-08-23	9:00	31.4	31.4	31.2	76	26.7	0.0	---	0.00	0.0	---	31.4	40.3	40.3	---	1005.0	0.00	0.0	354	7.61
18-08-23	9:15	31.4	31.5	31.4	76	26.6	0.0	---	0.00	0.0	---	31.4	40.1	40.1	---	1004.9	0.00	0.0	313	6.73
18-08-23	9:30	31.4	31.4	31.4	76	26.7	0.0	---	0.00	0.0	---	31.4	40.3	40.3	---	1004.8	0.00	0.0	283	6.09
18-08-23	9:45	31.7	31.7	31.4	77	27.1	0.0	---	0.00	0.0	---	31.7	41.7	41.7	---	1004.8	0.00	0.0	268	5.76
18-08-23	10:00	31.8	31.8	31.7	76	27.1	0.0	---	0.00	0.0	---	31.8	41.9	41.9	---	1005.0	0.00	0.0	254	5.46
18-08-23	10:15	31.8	31.9	31.8	76	27.0	0.0	---	0.00	0.0	---	31.8	41.7	41.7	---	1005.1	0.00	0.0	221	4.75
18-08-23	10:30	31.8	31.8	31.7	77	27.2	0.0	---	0.00	0.0	---	31.8	42.1	42.1	---	1005.3	0.00	0.0	193	4.15
18-08-23	10:45	31.7	31.8	31.7	76	26.9	0.0	---	0.00	0.0	---	31.7	41.2	41.2	---	1005.2	0.00	0.0	170	3.66
18-08-23	11:00	31.7	31.8	31.7	76	26.9	0.0	---	0.00	0.0	---	31.7	41.2	41.2	---	1005.2	0.00	0.0	145	3.12
18-08-23	11:15	31.7	31.7	31.6	77	27.1	0.0	---	0.00	0.0	---	31.7	41.7	41.7	---	1005.5	0.00	0.0	114	2.45
18-08-23	11:30	31.6	31.7	31.6	77	27.1	0.0	---	0.00	0.0	---	31.6	41.4	41.4	---	1005.7	0.00	0.0	78	1.68
18-08-23	11:45	31.4	31.7	31.4	76	26.7	0.0	---	0.00	0.0	---	31.4	40.3	40.3	---	1005.9	0.00	0.0	41	0.88
18-08-23	12:00	31.3	31.5	31.3	77	26.8	0.0	---	0.00	0.0	---	31.3	40.2	40.2	---	1006.1	0.00	0.0	18	0.39
18-08-23	12:15	31.2	31.3	31.2	78	26.9	0.0	---	0.00	0.0	---	31.2	40.1	40.1	---	1006.3	0.00	0.0	2	0.04
18-08-23	12:30	31.1	31.3	31.1	78	26.8	0.0	---	0.00	0.0	---	31.1	39.6	39.6	---	1006.4	0.00	0.0	0	0.00
18-08-23	12:45	31.0	31.1	31.0	79	26.9	0.0	---	0.00	0.0	---	31.0	39.7	39.7	---	1006.5	0.00	0.0	0	0.00
18-08-23	13:00	30.8	31.1	30.8	80	27.0	0.0	---	0.00	0.0	---	30.8	39.6	39.6	---	1006.7	0.00	0.0	0	0.00
18-08-23	13:15	30.7	30.8	30.7	81	27.1	0.0	---	0.00	0.0	---	30.7	39.7	39.7	---	1006.8	0.00	0.0	0	0.00

SPAV 18-08-23

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
18-08-23	13:30	30.6	30.7	30.6	82	27.2	0.0	---	0.00	0.0	---	30.6	39.8	39.8	---	1007.1	0.00	0.0	0	0.00
18-08-23	13:45	30.4	30.6	30.4	84	27.4	0.0	---	0.00	0.0	---	30.4	39.7	39.7	---	1007.3	0.00	0.0	0	0.00
18-08-23	14:00	30.2	30.4	30.2	85	27.4	0.0	---	0.00	0.0	---	30.2	39.4	39.4	---	1007.5	0.00	0.0	0	0.00
18-08-23	14:15	30.1	30.2	30.1	85	27.3	0.0	---	0.00	0.0	---	30.1	38.9	38.9	---	1007.7	0.00	0.0	0	0.00
18-08-23	14:30	30.0	30.1	29.9	85	27.2	0.0	---	0.00	0.0	---	30.0	38.4	38.4	---	1008.1	0.00	0.0	0	0.00
18-08-23	14:45	29.8	30.0	29.8	85	27.0	0.0	---	0.00	0.0	---	29.8	38.0	38.0	---	1008.2	0.00	0.0	0	0.00
18-08-23	15:00	29.8	29.9	29.8	85	27.0	0.0	---	0.00	0.0	---	29.8	37.8	37.8	---	1008.4	0.00	0.0	0	0.00
18-08-23	15:15	29.7	29.8	29.7	85	26.9	0.0	---	0.00	0.0	---	29.7	37.7	37.7	---	1008.6	0.00	0.0	0	0.00
18-08-23	15:30	29.8	29.8	29.7	85	27.0	0.0	---	0.00	0.0	---	29.8	37.8	37.8	---	1008.7	0.00	0.0	0	0.00
18-08-23	15:45	29.8	29.8	29.7	84	26.8	0.0	---	0.00	0.0	---	29.8	37.6	37.6	---	1008.7	0.00	0.0	0	0.00
18-08-23	16:00	29.7	29.8	29.7	85	26.9	0.0	---	0.00	0.0	---	29.7	37.7	37.7	---	1008.8	0.00	0.0	0	0.00
18-08-23	16:15	29.7	29.8	29.6	85	26.9	0.0	---	0.00	0.0	---	29.7	37.5	37.5	---	1008.7	0.00	0.0	0	0.00
18-08-23	16:30	29.6	29.7	29.6	86	27.0	0.0	---	0.00	0.0	---	29.6	37.7	37.7	---	1008.5	0.00	0.0	0	0.00
18-08-23	16:45	29.6	29.6	29.6	86	27.0	0.0	---	0.00	0.0	---	29.6	37.5	37.5	---	1008.5	0.00	0.0	0	0.00
18-08-23	17:00	29.6	29.6	29.6	87	27.2	0.0	---	0.00	0.0	---	29.6	37.8	37.8	---	1008.2	0.00	0.0	0	0.00
18-08-23	17:15	29.5	29.6	29.5	87	27.1	0.0	---	0.00	0.0	---	29.5	37.6	37.6	---	1008.1	0.00	0.0	0	0.00
18-08-23	17:30	29.4	29.6	29.4	87	27.1	0.0	---	0.00	0.0	---	29.4	37.4	37.4	---	1008.0	0.00	0.0	0	0.00
18-08-23	17:45	29.4	29.4	29.3	87	27.0	0.0	---	0.00	0.0	---	29.4	37.3	37.3	---	1007.9	0.00	0.0	0	0.00
18-08-23	18:00	29.4	29.4	29.3	87	27.0	0.0	---	0.00	0.0	---	29.4	37.3	37.3	---	1007.8	0.00	0.0	0	0.00
18-08-23	18:15	29.4	29.4	29.3	87	27.0	0.0	---	0.00	0.0	---	29.4	37.3	37.3	---	1007.8	0.00	0.0	0	0.00
18-08-23	18:30	29.3	29.4	29.3	87	26.9	0.0	---	0.00	0.0	---	29.3	37.0	37.0	---	1007.6	0.00	0.0	0	0.00
18-08-23	18:45	29.1	29.3	29.0	88	26.9	0.0	---	0.00	0.0	---	29.1	36.7	36.7	---	1007.5	0.00	0.0	0	0.00
18-08-23	19:00	28.8	29.1	28.8	88	26.6	0.0	---	0.00	0.0	---	28.8	36.1	36.1	---	1007.3	0.00	0.0	0	0.00
18-08-23	19:15	28.7	28.8	28.7	89	26.7	0.0	---	0.00	0.0	---	28.7	35.8	35.8	---	1007.6	0.00	0.0	0	0.00
18-08-23	19:30	28.7	28.7	28.7	89	26.7	0.0	---	0.00	0.0	---	28.7	35.8	35.8	---	1007.5	0.00	0.0	0	0.00
18-08-23	19:45	28.6	28.7	28.6	88	26.4	0.0	---	0.00	0.0	---	28.6	35.4	35.4	---	1007.2	0.00	0.0	0	0.00
18-08-23	20:00	28.4	28.6	28.4	88	26.3	0.0	---	0.00	0.0	---	28.4	34.8	34.8	---	1007.2	0.00	0.0	0	0.00
18-08-23	20:15	28.3	28.4	28.3	88	26.2	0.0	---	0.00	0.0	---	28.3	34.5	34.5	---	1006.7	0.00	0.0	0	0.00
18-08-23	20:30	28.3	28.4	28.2	89	26.3	0.0	---	0.00	0.0	---	28.3	34.6	34.6	---	1006.5	0.00	0.0	0	0.00
18-08-23	20:45	28.2	28.3	28.1	89	26.2	0.0	---	0.00	0.0	---	28.2	34.2	34.2	---	1006.5	0.00	0.0	0	0.00
18-08-23	21:00	28.1	28.2	28.1	90	26.3	0.0	---	0.00	0.0	---	28.1	34.1	34.1	---	1006.4	0.00	0.0	0	0.00
18-08-23	21:15	28.0	28.1	27.9	90	26.2	0.0	---	0.00	0.0	---	28.0	34.0	34.0	---	1006.4	0.00	0.0	0	0.00
18-08-23	21:30	27.9	28.1	27.9	90	26.2	0.0	---	0.00	0.0	---	27.9	33.8	33.8	---	1006.1	0.00	0.0	0	0.00
18-08-23	21:45	28.0	28.1	27.9	90	26.2	0.0	---	0.00	0.0	---	28.0	34.0	34.0	---	1006.2	0.00	0.0	0	0.00
18-08-23	22:00	27.9	28.0	27.9	90	26.2	0.0	---	0.00	0.0	---	27.9	33.8	33.8	---	1006.2	0.00	0.0	0	0.00
18-08-23	22:15	27.9	27.9	27.9	90	26.1	0.0	---	0.00	0.0	---	27.9	33.7	33.7	---	1006.2	0.00	0.0	0	0.00
18-08-23	22:30	27.9	27.9	27.9	90	26.1	0.0	---	0.00	0.0	---	27.9	33.7	33.7	---	1006.2	0.00	0.0	0	0.00
18-08-23	22:45	27.8	27.9	27.8	90	26.0	0.0	---	0.00	0.0	---	27.8	33.6	33.6	---	1006.4	0.00	0.0	0	0.00
18-08-23	23:00	---	27.8	27.8	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.6	0.00	0.0	0	0.00
18-08-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.7	0.00	0.0	---	---
18-08-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.0	0.00	0.0	---	---
18-08-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.0	0.00	0.0	---	---
19-08-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.3	0.00	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
19-08-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.5	0.00	0.0	---	---
19-08-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---
19-08-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.8	0.00	0.0	---	---
19-08-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.9	0.00	0.0	---	---
19-08-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.1	0.00	0.0	---	---
19-08-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.4	0.00	0.0	---	---
19-08-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.6	0.00	0.0	---	---
19-08-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.8	0.00	0.0	---	---
19-08-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.9	0.00	0.0	---	---
19-08-23	2:30	29.2	29.2	29.1	84	26.2	0.0	---	0.00	0.0	---	29.2	36.1	36.1	---	1009.1	0.00	0.0	302	6.49
19-08-23	2:45	29.3	29.3	29.2	84	26.3	0.0	---	0.00	0.0	---	29.3	36.4	36.4	---	1009.2	0.00	0.0	335	7.20
19-08-23	3:00	29.7	29.7	29.3	83	26.5	0.0	---	0.00	0.0	---	29.7	37.2	37.2	---	1009.1	0.00	0.0	443	9.53
19-08-23	3:15	30.1	30.2	29.7	81	26.5	0.0	---	0.00	0.0	---	30.1	37.8	37.8	---	1009.1	0.00	0.0	434	9.33
19-08-23	3:30	30.3	30.3	30.1	80	26.4	0.0	---	0.00	0.0	---	30.3	38.0	38.0	---	1009.0	0.00	0.0	496	10.67
19-08-23	3:45	30.7	30.7	30.3	79	26.7	0.0	---	0.00	0.0	---	30.7	39.1	39.1	---	1008.7	0.00	0.0	687	14.77
19-08-23	4:00	31.3	31.3	30.7	77	26.8	0.0	---	0.00	0.0	---	31.3	39.9	39.9	---	1008.6	0.00	0.0	735	15.80
19-08-23	4:15	31.6	31.6	31.2	75	26.6	0.0	---	0.00	0.0	---	31.6	40.6	40.6	---	1008.5	0.00	0.0	774	16.64
19-08-23	4:30	31.9	31.9	31.5	74	26.7	0.0	---	0.00	0.0	---	31.9	41.3	41.3	---	1008.3	0.00	0.0	812	17.46
19-08-23	4:45	32.2	32.2	31.9	74	26.9	0.0	---	0.00	0.0	---	32.2	42.4	42.4	---	1007.8	0.00	0.0	812	17.46
19-08-23	5:00	32.4	32.4	32.2	73	26.9	0.0	---	0.00	0.0	---	32.4	42.8	42.8	---	1007.7	0.00	0.0	766	16.47
19-08-23	5:15	32.6	32.6	32.4	71	26.7	0.0	---	0.00	0.0	---	32.6	42.7	42.7	---	1007.7	0.00	0.0	993	21.35
19-08-23	5:30	32.6	32.7	32.5	72	26.9	0.0	---	0.00	0.0	---	32.6	43.2	43.2	---	1007.6	0.00	0.0	870	18.71
19-08-23	5:45	33.1	33.1	32.6	70	26.8	0.0	---	0.00	0.0	---	33.1	43.7	43.7	---	1007.4	0.00	0.0	880	18.92
19-08-23	6:00	33.1	33.2	33.0	70	26.8	0.0	---	0.00	0.0	---	33.1	43.7	43.7	---	1007.4	0.00	0.0	863	18.56
19-08-23	6:15	32.9	33.1	32.9	70	26.7	0.0	---	0.00	0.0	---	32.9	43.2	43.2	---	1007.3	0.00	0.0	837	18.00
19-08-23	6:30	32.9	33.1	32.9	70	26.7	0.0	---	0.00	0.0	---	32.9	43.3	43.3	---	1007.1	0.00	0.0	739	15.89
19-08-23	6:45	32.9	33.1	32.8	70	26.7	0.0	---	0.00	0.0	---	32.9	43.2	43.2	---	1006.7	0.00	0.0	608	13.07
19-08-23	7:00	33.2	33.3	32.8	70	27.0	0.0	---	0.00	0.0	---	33.2	44.2	44.2	---	1006.4	0.00	0.0	612	13.16
19-08-23	7:15	33.2	33.5	33.2	68	26.5	0.0	---	0.00	0.0	---	33.2	43.4	43.4	---	1006.2	0.00	0.0	691	14.86
19-08-23	7:30	32.9	33.2	32.8	70	26.7	0.0	---	0.00	0.0	---	32.9	43.2	43.2	---	1006.1	0.00	0.0	511	10.99
19-08-23	7:45	32.9	33.1	32.8	70	26.7	0.0	---	0.00	0.0	---	32.9	43.3	43.3	---	1005.9	0.00	0.0	448	9.63
19-08-23	8:00	32.8	32.9	32.8	71	26.8	0.0	---	0.00	0.0	---	32.8	43.3	43.3	---	1005.7	0.00	0.0	423	9.10
19-08-23	8:15	33.0	33.0	32.8	73	27.5	0.0	---	0.00	0.0	---	33.0	45.1	45.1	---	1005.4	0.00	0.0	410	8.82
19-08-23	8:30	33.0	33.1	32.9	72	27.3	0.0	---	0.00	0.0	---	33.0	44.6	44.6	---	1005.4	0.00	0.0	376	8.09
19-08-23	8:45	33.2	33.2	32.9	72	27.4	0.0	---	0.00	0.0	---	33.2	45.2	45.2	---	1005.3	0.00	0.0	339	7.29
19-08-23	9:00	32.9	33.3	32.9	72	27.2	0.0	---	0.00	0.0	---	32.9	44.4	44.4	---	1005.0	0.00	0.0	323	6.95
19-08-23	9:15	32.9	33.0	32.8	72	27.2	0.0	---	0.00	0.0	---	32.9	44.4	44.4	---	1004.9	0.00	0.0	305	6.56
19-08-23	9:30	32.9	33.0	32.9	72	27.2	0.0	---	0.00	0.0	---	32.9	44.4	44.4	---	1004.9	0.00	0.0	284	6.11
19-08-23	9:45	33.1	33.1	32.9	72	27.4	0.0	---	0.00	0.0	---	33.1	45.0	45.0	---	1004.9	0.00	0.0	259	5.57
19-08-23	10:00	33.1	33.1	33.0	72	27.3	0.0	---	0.00	0.0	---	33.1	44.8	44.8	---	1004.6	0.00	0.0	241	5.18
19-08-23	10:15	33.3	33.3	33.1	71	27.3	0.0	---	0.00	0.0	---	33.3	45.0	45.0	---	1004.7	0.00	0.0	235	5.05
19-08-23	10:30	33.0	33.3	32.9	73	27.5	0.0	---	0.00	0.0	---	33.0	45.1	45.1	---	1004.7	0.00	0.0	231	4.97
19-08-23	10:45	32.7	32.9	32.6	73	27.2	0.0	---	0.00	0.0	---	32.7	43.8	43.8	---	1004.6	0.00	0.0	186	4.00
19-08-23	11:00	32.7	32.7	32.6	72	27.0	0.0	---	0.00	0.0	---	32.7	43.4	43.4	---	1004.6	0.00	0.0	146	3.14
19-08-23	11:15	32.6	32.7	32.5	73	27.1	0.0	---	0.00	0.0	---	32.6	43.4	43.4	---	1004.9	0.00	0.0	108	2.32
19-08-23	11:30	32.5	32.6	32.5	72	26.8	0.0	---	0.00	0.0	---	32.5	42.8	42.8	---	1004.8	0.00	0.0	73	1.57
19-08-23	11:45	32.7	32.7	32.5	72	27.0	0.0	---	0.00	0.0	---	32.7	43.4	43.4	---	1004.8	0.00	0.0	55	1.18
19-08-23	12:00	32.6	32.7	32.5	71	26.6	0.0	---	0.00	0.0	---	32.6	42.5	42.5	---	1005.0	0.00	0.0	37	0.80
19-08-23	12:15	32.6	32.6	32.5	71	26.7	0.0	---	0.00	0.0	---	32.6	42.7	42.7	---	1005.0	0.00	0.0	14	0.30
19-08-23	12:30	32.4	32.6	32.4	71	26.5	0.0	---	0.00	0.0	---	32.4	42.2	42.2	---	1005.3	0.00	0.0	0	0.00
19-08-23	12:45	32.3	32.4	32.3	72	26.6	0.0	---	0.00	0.0	---	32.3	42.0	42.0	---	1005.6	0.00	0.0	0	0.00
19-08-23	13:00	32.1	32.3	32.1	74	26.8	0.0	---	0.00	0.0	---	32.1	41.9	41.9	---	1005.8	0.00	0.0	0	0.00
19-08-23	13:15	31.7	32.1	31.7	75	26.7	0.0	---	0.00	0.0	---	31.7	40.8	40.8	---	1006.3	0.00	0.0	0	0.00

SPAV 19-08-23

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
19-08-23	13:30	31.2	31.7	31.2	77	26.7	0.0	---	0.00	0.0	---	31.2	39.7	39.7	---	1006.6	0.00	0.0	0	0.00
19-08-23	13:45	30.9	31.2	30.9	78	26.7	0.0	---	0.00	0.0	---	30.9	39.2	39.2	---	1006.9	0.00	0.0	0	0.00
19-08-23	14:00	30.9	30.9	30.8	79	26.8	0.0	---	0.00	0.0	---	30.9	39.4	39.4	---	1007.0	0.00	0.0	0	0.00
19-08-23	14:15	30.9	30.9	30.8	81	27.3	0.0	---	0.00	0.0	---	30.9	40.3	40.3	---	1007.2	0.00	0.0	0	0.00
19-08-23	14:30	30.9	31.1	30.9	82	27.5	0.0	---	0.00	0.0	---	30.9	40.7	40.7	---	1007.4	0.00	0.0	0	0.00
19-08-23	14:45	30.8	30.9	30.8	83	27.6	0.0	---	0.00	0.0	---	30.8	40.8	40.8	---	1007.6	0.00	0.0	0	0.00
19-08-23	15:00	30.7	30.8	30.7	83	27.5	0.0	---	0.00	0.0	---	30.7	40.5	40.5	---	1007.6	0.00	0.0	0	0.00
19-08-23	15:15	30.7	30.8	30.7	83	27.5	0.0	---	0.00	0.0	---	30.7	40.5	40.5	---	1007.7	0.00	0.0	0	0.00
19-08-23	15:30	30.6	30.7	30.6	83	27.4	0.0	---	0.00	0.0	---	30.6	40.2	40.2	---	1007.6	0.00	0.0	0	0.00
19-08-23	15:45	30.1	30.6	30.1	83	26.9	0.0	---	0.00	0.0	---	30.1	38.3	38.3	---	1007.7	0.00	0.0	0	0.00
19-08-23	16:00	29.8	30.1	29.8	82	26.4	0.0	---	0.00	0.0	---	29.8	37.1	37.1	---	1007.6	0.00	0.0	0	0.00
19-08-23	16:15	29.6	29.8	29.6	82	26.2	0.0	---	0.00	0.0	---	29.6	36.5	36.5	---	1007.5	0.00	0.0	0	0.00
19-08-23	16:30	29.4	29.6	29.4	81	25.8	0.0	---	0.00	0.0	---	29.4	36.0	36.0	---	1007.3	0.00	0.0	0	0.00
19-08-23	16:45	29.3	29.5	29.3	81	25.7	0.0	---	0.00	0.0	---	29.3	35.7	35.7	---	1007.1	0.00	0.0	0	0.00
19-08-23	17:00	29.3	29.3	29.2	80	25.5	0.0	---	0.00	0.0	---	29.3	35.4	35.4	---	1007.2	0.00	0.0	0	0.00
19-08-23	17:15	29.2	29.3	29.2	79	25.2	0.0	---	0.00	0.0	---	29.2	35.2	35.2	---	1007.1	0.00	0.0	0	0.00
19-08-23	17:30	29.2	29.3	29.2	78	25.0	0.0	---	0.00	0.0	---	29.2	34.9	34.9	---	1006.9	0.00	0.0	0	0.00
19-08-23	17:45	29.3	29.3	29.2	77	24.8	0.0	---	0.00	0.0	---	29.3	34.8	34.8	---	1006.8	0.00	0.0	0	0.00
19-08-23	18:00	29.3	29.3	29.2	77	24.9	0.0	---	0.00	0.0	---	29.3	34.9	34.9	---	1006.8	0.00	0.0	0	0.00
19-08-23	18:15	29.5	29.5	29.3	76	24.8	0.0	---	0.00	0.0	---	29.5	35.1	35.1	---	1006.7	0.00	0.0	0	0.00
19-08-23	18:30	29.6	29.6	29.4	77	25.1	0.0	---	0.00	0.0	---	29.6	35.4	35.4	---	1006.6	0.00	0.0	0	0.00
19-08-23	18:45	29.6	29.6	29.6	77	25.1	0.0	---	0.00	0.0	---	29.6	35.6	35.6	---	1006.4	0.00	0.0	0	0.00
19-08-23	19:00	29.7	29.7	29.6	76	25.0	0.0	---	0.00	0.0	---	29.7	35.7	35.7	---	1006.5	0.00	0.0	0	0.00
19-08-23	19:15	29.1	29.8	29.1	79	25.0	0.0	---	0.00	0.0	---	29.1	34.8	34.8	---	1006.7	0.00	0.0	0	0.00
19-08-23	19:30	28.1	29.1	28.1	83	24.9	0.0	---	0.00	0.0	---	28.1	33.0	33.0	---	1006.5	0.00	0.0	0	0.00
19-08-23	19:45	26.8	28.1	26.8	87	24.5	0.0	---	0.00	0.0	---	26.8	30.4	30.4	---	1006.4	0.00	0.0	0	0.00
19-08-23	20:00	26.7	26.8	26.6	88	24.5	0.0	---	0.00	0.0	---	26.7	30.2	30.2	---	1006.3	0.00	0.0	0	0.00
19-08-23	20:15	26.6	26.7	26.4	85	23.8	0.0	---	0.00	0.0	---	26.6	29.6	29.6	---	1006.2	0.00	0.0	0	0.00
19-08-23	20:30	26.7	26.7	26.6	85	23.9	0.0	---	0.00	0.0	---	26.7	29.8	29.8	---	1005.9	0.00	0.0	0	0.00
19-08-23	20:45	26.8	26.8	26.6	83	23.7	0.0	---	0.00	0.0	---	26.8	29.9	29.9	---	1005.8	0.25	0.0	0	0.00
19-08-23	21:00	26.9	26.9	26.8	84	24.0	0.0	---	0.00	0.0	---	26.9	30.1	30.1	---	1005.6	0.00	0.0	0	0.00
19-08-23	21:15	26.7	26.9	26.7	85	23.9	0.0	---	0.00	0.0	---	26.7	29.8	29.8	---	1005.5	0.00	0.0	0	0.00
19-08-23	21:30	26.6	26.7	26.6	86	24.1	0.0	---	0.00	0.0	---	26.6	29.8	29.8	---	1005.6	0.25	0.0	0	0.00
19-08-23	21:45	26.5	26.6	26.5	86	24.0	0.0	---	0.00	0.0	---	26.5	29.6	29.6	---	1005.4	0.00	0.0	0	0.00
19-08-23	22:00	26.8	26.8	26.5	86	24.2	0.0	---	0.00	0.0	---	26.8	30.2	30.2	---	1005.4	0.00	0.0	0	0.00
19-08-23	22:15	26.8	26.8	26.7	84	23.8	0.0	---	0.00	0.0	---	26.8	29.9	29.9	---	1005.6	0.00	0.0	0	0.00
19-08-23	22:30	27.1	27.2	26.8	84	24.2	0.0	---	0.00	0.0	---	27.1	30.6	30.6	---	1005.6	0.00	0.0	0	0.00
19-08-23	22:45	27.2	27.3	27.1	83	24.0	0.0	---	0.00	0.0	---	27.2	30.6	30.6	---	1005.9	0.00	0.0	0	0.00
19-08-23	23:00	---	27.3	27.2	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	0	0.00
19-08-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.2	0.00	0.0	---	---
19-08-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.3	0.00	0.0	---	---
19-08-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.6	0.00	0.0	---	---
20-08-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.8	0.00	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
20-08-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.9	0.00	0.0	---	---
20-08-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.0	0.00	0.0	---	---
20-08-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.3	0.00	0.0	---	---
20-08-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.4	0.00	0.0	---	---
20-08-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---
20-08-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.7	0.00	0.0	---	---
20-08-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.8	0.00	0.0	---	---
20-08-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.9	0.00	0.0	---	---
20-08-23	2:15	29.1	29.1	28.9	78	24.8	0.0	---	0.00	0.0	---	29.1	34.7	34.7	---	1008.4	0.00	0.0	369	7.93
20-08-23	2:30	29.0	29.2	29.0	79	25.0	0.0	---	0.00	0.0	---	29.0	34.7	34.7	---	1008.7	0.00	0.0	352	7.57
20-08-23	2:45	29.2	29.2	28.9	78	25.0	0.0	---	0.00	0.0	---	29.2	34.9	34.9	---	1008.6	0.00	0.0	326	7.01
20-08-23	3:00	29.7	29.7	29.2	76	25.0	0.0	---	0.00	0.0	---	29.7	35.5	35.5	---	1008.6	0.00	0.0	341	7.33
20-08-23	3:15	30.3	30.3	29.7	75	25.3	0.0	---	0.00	0.0	---	30.3	36.8	36.8	---	1008.6	0.00	0.0	567	12.19
20-08-23	3:30	30.6	30.6	30.2	73	25.2	0.0	---	0.00	0.0	---	30.6	37.1	37.1	---	1008.6	0.00	0.0	681	14.64
20-08-23	3:45	30.7	30.8	30.6	73	25.3	0.0	---	0.00	0.0	---	30.7	37.4	37.4	---	1008.7	0.00	0.0	741	15.93
20-08-23	4:00	31.1	31.1	30.7	74	25.9	0.0	---	0.00	0.0	---	31.1	38.2	38.2	---	1008.4	0.00	0.0	797	17.14
20-08-23	4:15	31.3	31.4	31.1	74	26.1	0.0	---	0.00	0.0	---	31.3	39.2	39.2	---	1008.5	0.00	0.0	832	17.89
20-08-23	4:30	31.3	31.4	31.3	73	25.9	0.0	---	0.00	0.0	---	31.3	38.7	38.7	---	1008.3	0.00	0.0	865	18.60
20-08-23	4:45	31.6	31.6	31.3	72	25.9	0.0	---	0.00	0.0	---	31.6	39.6	39.6	---	1008.1	0.00	0.0	888	19.09
20-08-23	5:00	31.9	31.9	31.6	72	26.3	0.0	---	0.00	0.0	---	31.9	40.8	40.8	---	1008.1	0.00	0.0	906	19.48
20-08-23	5:15	32.2	32.2	31.9	71	26.3	0.0	---	0.00	0.0	---	32.2	41.4	41.4	---	1007.8	0.00	0.0	973	20.92
20-08-23	5:30	32.4	32.4	32.2	70	26.2	0.0	---	0.00	0.0	---	32.4	41.6	41.6	---	1007.6	0.00	0.0	931	20.02
20-08-23	5:45	32.4	32.4	32.3	70	26.3	0.0	---	0.00	0.0	---	32.4	41.7	41.7	---	1007.3	0.00	0.0	943	20.28
20-08-23	6:00	32.8	32.8	32.4	69	26.3	0.0	---	0.00	0.0	---	32.8	42.4	42.4	---	1007.0	0.00	0.0	832	17.89
20-08-23	6:15	32.8	32.8	32.7	69	26.3	0.0	---	0.00	0.0	---	32.8	42.4	42.4	---	1006.8	0.00	0.0	920	19.78
20-08-23	6:30	32.9	33.1	32.7	69	26.5	0.0	---	0.00	0.0	---	32.9	42.9	42.9	---	1006.5	0.00	0.0	982	21.12
20-08-23	6:45	33.1	33.1	32.8	67	26.1	0.0	---	0.00	0.0	---	33.1	42.5	42.5	---	1006.3	0.00	0.0	841	18.08
20-08-23	7:00	33.6	33.6	33.0	65	26.1	0.0	---	0.00	0.0	---	33.6	43.2	43.2	---	1006.1	0.00	0.0	914	19.65
20-08-23	7:15	33.3	33.5	33.2	68	26.6	0.0	---	0.00	0.0	---	33.3	43.6	43.6	---	1005.7	0.00	0.0	660	14.19
20-08-23	7:30	33.3	33.4	33.3	67	26.4	0.0	---	0.00	0.0	---	33.3	43.4	43.4	---	1005.7	0.00	0.0	648	13.93
20-08-23	7:45	33.6	33.6	33.2	66	26.3	0.0	---	0.00	0.0	---	33.6	43.7	43.7	---	1005.3	0.00	0.0	432	9.29
20-08-23	8:00	33.1	33.6	33.0	66	25.9	0.0	---	0.00	0.0	---	33.1	42.1	42.1	---	1005.2	0.00	0.0	380	8.17
20-08-23	8:15	33.6	33.6	33.1	65	26.1	0.0	---	0.00	0.0	---	33.6	43.2	43.2	---	1005.0	0.00	0.0	705	15.16
20-08-23	8:30	33.3	33.6	33.3	65	25.9	0.0	---	0.00	0.0	---	33.3	42.6	42.6	---	1004.8	0.00	0.0	316	6.79
20-08-23	8:45	33.4	33.4	33.3	64	25.6	0.0	---	0.00	0.0	---	33.4	42.3	42.3	---	1004.8	0.00	0.0	368	7.91
20-08-23	9:00	33.9	33.9	33.4	63	25.9	0.0	---	0.00	0.0	---	33.9	43.6	43.6	---	1004.6	0.00	0.0	462	9.93
20-08-23	9:15	34.0	34.0	33.9	63	26.0	0.0	---	0.00	0.0	---	34.0	43.7	43.7	---	1004.3	0.00	0.0	545	11.72
20-08-23	9:30	34.2	34.2	34.0	63	26.1	0.0	---	0.00	0.0	---	34.2	44.3	44.3	---	1004.1	0.00	0.0	391	8.41
20-08-23	9:45	33.9	34.2	33.9	63	25.9	0.0	---	0.00	0.0	---	33.9	43.6	43.6	---	1004.1	0.00	0.0	316	6.79
20-08-23	10:00	34.3	34.4	33.9	63	26.3	0.0	---	0.00	0.0	---	34.3	44.8	44.8	---	1004.1	0.00	0.0	470	10.11
20-08-23	10:15	34.4	34.4	34.3	63	26.3	0.0	---	0.00	0.0	---	34.4	44.9	44.9	---	1004.1	0.00	0.0	409	8.79
20-08-23	10:30	34.7	34.7	34.3	62	26.4	0.0	---	0.00	0.0	---	34.7	45.6	45.6	---	1004.1	0.00	0.0	355	7.63
20-08-23	10:45	34.4	34.8	34.4	61	25.8	0.0	---	0.00	0.0	---	34.4	44.2	44.2	---	1004.1	0.00	0.0	286	6.15
20-08-23	11:00	34.3	34.4	34.3	62	25.9	0.0	---	0.00	0.0	---	34.3	44.2	44.2	---	1004.1	0.00	0.0	216	4.64
20-08-23	11:15	34.0	34.3	34.0	63	26.0	0.0	---	0.00	0.0	---	34.0	43.7	43.7	---	1004.3	0.00	0.0	154	3.31
20-08-23	11:30	33.9	34.1	33.9	63	25.9	0.0	---	0.00	0.0	---	33.9	43.6	43.6	---	1004.2	0.00	0.0	98	2.11
20-08-23	11:45	33.6	33.9	33.6	63	25.6	0.0	---	0.00	0.0	---	33.6	42.6	42.6	---	1004.5	0.00	0.0	67	1.44
20-08-23	12:00	33.5	33.7	33.5	64	25.8	0.0	---	0.00	0.0	---	33.5	42.7	42.7	---	1004.6	0.00	0.0	36	0.77
20-08-23	12:15	33.3	33.5	33.3	65	25.8	0.0	---	0.00	0.0	---	33.3	42.4	42.4	---	1005.0	0.00	0.0	8	0.17
20-08-23	12:30	33.1	33.3	33.1	66	25.9	0.0	---	0.00	0.0	---	33.1	42.3	42.3	---	1005.3	0.00	0.0	0	0.00
20-08-23	12:45	33.0	33.2	32.9	66	25.8	0.0	---	0.00	0.0	---	33.0	41.9	41.9	---	1005.6	0.00	0.0	0	0.00
20-08-23	13:00	32.9	33.0	32.9	66	25.7	0.0	---	0.00	0.0	---	32.9	41.8	41.8	---	1005.7	0.00	0.0	0	0.00
20-08-23	13:15	32.8	32.9	32.8	66	25.6	0.0	---	0.00	0.0	---	32.8	41.4	41.4	---	1005.9	0.00	0.0	0	0.00

SPAV 20-08-23

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
20-08-23	13:30	32.7	32.8	32.7	66	25.5	0.0	---	0.00	0.0	---	32.7	41.1	41.1	---	1005.9	0.00	0.0	0	0.00
20-08-23	13:45	32.1	32.7	32.1	66	24.9	0.0	---	0.00	0.0	---	32.1	39.1	39.1	---	1006.3	0.00	0.0	0	0.00
20-08-23	14:00	30.4	32.0	30.4	66	23.3	0.0	---	0.00	0.0	---	30.4	35.2	35.2	---	1006.5	0.00	0.0	0	0.00
20-08-23	14:15	29.8	30.4	29.8	67	23.0	0.0	---	0.00	0.0	---	29.8	34.0	34.0	---	1006.6	0.00	0.0	0	0.00
20-08-23	14:30	29.6	29.8	29.6	68	23.1	0.0	---	0.00	0.0	---	29.6	33.8	33.8	---	1006.7	0.00	0.0	0	0.00
20-08-23	14:45	29.8	29.8	29.7	67	23.0	0.0	---	0.00	0.0	---	29.8	34.0	34.0	---	1006.7	0.00	0.0	0	0.00
20-08-23	15:00	29.8	29.8	29.7	67	23.0	0.0	---	0.00	0.0	---	29.8	34.2	34.2	---	1006.8	0.00	0.0	0	0.00
20-08-23	15:15	30.1	30.1	29.8	67	23.3	0.0	---	0.00	0.0	---	30.1	34.7	34.7	---	1006.8	0.00	0.0	0	0.00
20-08-23	15:30	30.1	30.1	30.0	67	23.3	0.0	---	0.00	0.0	---	30.1	34.7	34.7	---	1006.8	0.00	0.0	0	0.00
20-08-23	15:45	30.2	30.2	30.0	67	23.4	0.0	---	0.00	0.0	---	30.2	34.9	34.9	---	1006.7	0.00	0.0	0	0.00
20-08-23	16:00	30.4	30.4	30.2	67	23.6	0.0	---	0.00	0.0	---	30.4	35.5	35.5	---	1007.0	0.00	0.0	0	0.00
20-08-23	16:15	29.7	30.4	29.7	71	23.8	0.0	---	0.00	0.0	---	29.7	34.6	34.6	---	1007.0	0.00	0.0	0	0.00
20-08-23	16:30	29.1	29.7	29.1	74	24.0	0.0	---	0.00	0.0	---	29.1	33.9	33.9	---	1007.1	0.00	0.0	0	0.00
20-08-23	16:45	28.7	29.1	28.7	75	23.8	0.0	---	0.00	0.0	---	28.7	33.3	33.3	---	1007.1	0.00	0.0	0	0.00
20-08-23	17:00	28.8	28.8	28.7	75	23.9	0.0	---	0.00	0.0	---	28.8	33.4	33.4	---	1007.0	0.00	0.0	0	0.00
20-08-23	17:15	28.8	28.8	28.7	74	23.7	0.0	---	0.00	0.0	---	28.8	33.4	33.4	---	1006.8	0.00	0.0	0	0.00
20-08-23	17:30	29.2	29.2	28.8	72	23.6	0.0	---	0.00	0.0	---	29.2	33.7	33.7	---	1006.6	0.00	0.0	0	0.00
20-08-23	17:45	29.4	29.5	29.2	71	23.6	0.0	---	0.00	0.0	---	29.4	34.0	34.0	---	1006.5	0.00	0.0	0	0.00
20-08-23	18:00	29.2	29.4	29.2	71	23.4	0.0	---	0.00	0.0	---	29.2	33.5	33.5	---	1006.3	0.00	0.0	0	0.00
20-08-23	18:15	29.1	29.2	29.1	72	23.5	0.0	---	0.00	0.0	---	29.1	33.4	33.4	---	1006.3	0.00	0.0	0	0.00
20-08-23	18:30	29.1	29.1	29.1	73	23.8	0.0	---	0.00	0.0	---	29.1	33.8	33.8	---	1006.2	0.00	0.0	0	0.00
20-08-23	18:45	29.1	29.1	29.0	73	23.7	0.0	---	0.00	0.0	---	29.1	33.7	33.7	---	1006.0	0.00	0.0	0	0.00
20-08-23	19:00	29.1	29.2	29.0	73	23.8	0.0	---	0.00	0.0	---	29.1	33.8	33.8	---	1006.0	0.00	0.0	0	0.00
20-08-23	19:15	29.3	29.3	29.1	72	23.7	0.0	---	0.00	0.0	---	29.3	33.9	33.9	---	1005.7	0.00	0.0	0	0.00
20-08-23	19:30	29.1	29.3	29.1	74	23.9	0.0	---	0.00	0.0	---	29.1	33.8	33.8	---	1005.9	0.00	0.0	0	0.00
20-08-23	19:45	28.8	29.1	28.8	74	23.7	0.0	---	0.00	0.0	---	28.8	33.4	33.4	---	1005.9	0.00	0.0	0	0.00
20-08-23	20:00	28.7	28.8	28.7	75	23.8	0.0	---	0.00	0.0	---	28.7	33.3	33.3	---	1005.6	0.00	0.0	0	0.00
20-08-23	20:15	28.7	28.7	28.7	75	23.8	0.0	---	0.00	0.0	---	28.7	33.3	33.3	---	1005.5	0.00	0.0	0	0.00
20-08-23	20:30	28.7	28.7	28.6	75	23.8	0.0	---	0.00	0.0	---	28.7	33.2	33.2	---	1005.4	0.00	0.0	0	0.00
20-08-23	20:45	28.7	28.8	28.7	76	24.1	0.0	---	0.00	0.0	---	28.7	33.5	33.5	---	1005.4	0.00	0.0	0	0.00
20-08-23	21:00	28.8	28.8	28.7	76	24.1	0.0	---	0.00	0.0	---	28.8	33.6	33.6	---	1005.6	0.00	0.0	0	0.00
20-08-23	21:15	28.6	28.8	28.6	77	24.1	0.0	---	0.00	0.0	---	28.6	33.2	33.2	---	1005.3	0.00	0.0	0	0.00
20-08-23	21:30	28.4	28.6	28.3	79	24.4	0.0	---	0.00	0.0	---	28.4	33.2	33.2	---	1005.2	0.00	0.0	0	0.00
20-08-23	21:45	28.5	28.5	28.4	80	24.7	0.0	---	0.00	0.0	---	28.5	33.6	33.6	---	1005.1	0.00	0.0	0	0.00
20-08-23	22:00	28.3	28.5	28.3	82	25.0	0.0	---	0.00	0.0	---	28.3	33.5	33.5	---	1005.1	0.00	0.0	0	0.00
20-08-23	22:15	28.3	28.4	28.3	83	25.2	0.0	---	0.00	0.0	---	28.3	33.6	33.6	---	1005.3	0.00	0.0	0	0.00
20-08-23	22:30	28.3	28.4	28.3	84	25.3	0.0	---	0.00	0.0	---	28.3	33.6	33.6	---	1005.5	0.00	0.0	0	0.00
20-08-23	22:45	28.2	28.3	28.2	84	25.3	0.0	---	0.00	0.0	---	28.2	33.5	33.5	---	1005.8	0.00	0.0	0	0.00
20-08-23	23:00	---	28.3	28.2	84	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	0	0.00
20-08-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---
20-08-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
20-08-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
21-08-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.2	0.00	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
21-08-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.4	0.00	0.0	---	---
21-08-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.6	0.00	0.0	---	---
21-08-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.7	0.00	0.0	---	---
21-08-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.1	0.00	0.0	---	---
21-08-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.3	0.00	0.0	---	---
21-08-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.4	0.00	0.0	---	---
21-08-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---
21-08-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.7	0.00	0.0	---	---
21-08-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.7	0.00	0.0	---	---
21-08-23	2:30	28.9	28.9	28.8	75	24.1	0.0	---	0.00	0.0	---	28.9	33.8	33.8	---	1007.9	0.00	0.0	402	8.64
21-08-23	2:45	29.2	29.2	28.9	76	24.5	0.0	---	0.00	0.0	---	29.2	34.4	34.4	---	1008.0	0.00	0.0	466	10.02
21-08-23	3:00	29.4	29.4	29.2	75	24.5	0.0	---	0.00	0.0	---	29.4	34.7	34.7	---	1007.9	0.00	0.0	531	11.42
21-08-23	3:15	29.6	29.6	29.4	75	24.7	0.0	---	0.00	0.0	---	29.6	35.1	35.1	---	1007.8	0.00	0.0	596	12.82
21-08-23	3:30	30.2	30.3	29.6	74	25.1	0.0	---	0.00	0.0	---	30.2	36.5	36.5	---	1007.9	0.00	0.0	634	13.63
21-08-23	3:45	30.2	30.4	30.2	74	25.1	0.0	---	0.00	0.0	---	30.2	36.5	36.5	---	1007.9	0.00	0.0	678	14.58
21-08-23	4:00	30.6	30.6	30.2	74	25.4	0.0	---	0.00	0.0	---	30.6	37.3	37.3	---	1007.8	0.00	0.0	682	14.66
21-08-23	4:15	31.2	31.2	30.6	73	25.7	0.0	---	0.00	0.0	---	31.2	38.2	38.2	---	1007.7	0.00	0.0	688	14.79
21-08-23	4:30	31.3	31.3	31.1	73	25.9	0.0	---	0.00	0.0	---	31.3	38.9	38.9	---	1007.7	0.00	0.0	800	17.20
21-08-23	4:45	31.6	31.7	31.3	71	25.7	0.0	---	0.00	0.0	---	31.6	39.2	39.2	---	1007.6	0.00	0.0	794	17.07
21-08-23	5:00	31.7	31.7	31.5	72	26.0	0.0	---	0.00	0.0	---	31.7	39.8	39.8	---	1007.5	0.00	0.0	572	12.30
21-08-23	5:15	32.1	32.1	31.7	71	26.1	0.0	---	0.00	0.0	---	32.1	40.8	40.8	---	1007.3	0.00	0.0	713	15.33
21-08-23	5:30	31.8	32.1	31.8	71	25.9	0.0	---	0.00	0.0	---	31.8	40.0	40.0	---	1007.1	0.00	0.0	594	12.77
21-08-23	5:45	32.0	32.1	31.8	71	26.1	0.0	---	0.00	0.0	---	32.0	40.6	40.6	---	1007.0	0.00	0.0	655	14.08
21-08-23	6:00	32.6	32.6	32.0	69	26.1	0.0	---	0.00	0.0	---	32.6	41.7	41.7	---	1006.8	0.00	0.0	836	17.98
21-08-23	6:15	32.7	32.7	32.5	68	26.0	0.0	---	0.00	0.0	---	32.7	41.7	41.7	---	1006.6	0.00	0.0	758	16.30
21-08-23	6:30	32.7	32.8	32.6	68	26.0	0.0	---	0.00	0.0	---	32.7	41.7	41.7	---	1006.4	0.00	0.0	742	15.96
21-08-23	6:45	32.9	32.9	32.7	68	26.3	0.0	---	0.00	0.0	---	32.9	42.6	42.6	---	1006.2	0.00	0.0	674	14.49
21-08-23	7:00	33.2	33.2	32.9	66	26.0	0.0	---	0.00	0.0	---	33.2	42.6	42.6	---	1005.9	0.00	0.0	752	16.17
21-08-23	7:15	33.2	33.4	33.2	66	26.0	0.0	---	0.00	0.0	---	33.2	42.6	42.6	---	1005.7	0.00	0.0	718	15.44
21-08-23	7:30	33.6	33.6	33.2	64	25.9	0.0	---	0.00	0.0	---	33.6	43.0	43.0	---	1005.6	0.00	0.0	702	15.09
21-08-23	7:45	33.7	33.7	33.5	64	25.9	0.0	---	0.00	0.0	---	33.7	43.2	43.2	---	1005.2	0.00	0.0	733	15.76
21-08-23	8:00	34.2	34.2	33.7	61	25.6	0.0	---	0.00	0.0	---	34.2	43.5	43.5	---	1004.9	0.00	0.0	715	15.37
21-08-23	8:15	34.6	34.6	34.2	61	25.9	0.0	---	0.00	0.0	---	34.6	44.6	44.6	---	1004.6	0.00	0.0	706	15.18
21-08-23	8:30	34.7	34.7	34.6	60	25.8	0.0	---	0.00	0.0	---	34.7	44.4	44.4	---	1004.4	0.00	0.0	642	13.80
21-08-23	8:45	34.8	34.8	34.3	61	26.1	0.0	---	0.00	0.0	---	34.8	45.2	45.2	---	1004.1	0.00	0.0	659	14.17
21-08-23	9:00	34.4	34.8	34.4	61	25.8	0.0	---	0.00	0.0	---	34.4	44.2	44.2	---	1004.0	0.00	0.0	620	13.33
21-08-23	9:15	34.3	34.4	34.2	60	25.4	0.0	---	0.00	0.0	---	34.3	43.2	43.2	---	1003.9	0.00	0.0	561	12.06
21-08-23	9:30	34.1	34.3	34.1	60	25.2	0.0	---	0.00	0.0	---	34.1	42.7	42.7	---	1003.8	0.00	0.0	506	10.88
21-08-23	9:45	34.1	34.2	34.1	58	24.7	0.0	---	0.00	0.0	---	34.1	42.0	42.0	---	1003.8	0.00	0.0	448	9.63
21-08-23	10:00	34.1	34.2	34.1	59	24.9	0.0	---	0.00	0.0	---	34.1	42.2	42.2	---	1003.5	0.00	0.0	394	8.47
21-08-23	10:15	33.9	34.1	33.9	60	25.1	0.0	---	0.00	0.0	---	33.9	42.2	42.2	---	1003.6	0.00	0.0	342	7.35
21-08-23	10:30	33.9	34.0	33.9	59	24.8	0.0	---	0.00	0.0	---	33.9	41.7	41.7	---	1003.6	0.00	0.0	291	6.26
21-08-23	10:45	33.8	33.9	33.8	60	25.0	0.0	---	0.00	0.0	---	33.8	41.9	41.9	---	1003.8	0.00	0.0	247	5.31
21-08-23	11:00	33.8	33.9	33.8	61	25.3	0.0	---	0.00	0.0	---	33.8	42.3	42.3	---	1003.9	0.00	0.0	187	4.02
21-08-23	11:15	34.1	34.1	33.8	61	25.5	0.0	---	0.00	0.0	---	34.1	43.2	43.2	---	1004.1	0.00	0.0	121	2.60
21-08-23	11:30	33.9	34.2	33.9	61	25.4	0.0	---	0.00	0.0	---	33.9	42.7	42.7	---	1004.1	0.00	0.0	75	1.61
21-08-23	11:45	33.6	33.9	33.6	61	25.0	0.0	---	0.00	0.0	---	33.6	41.6	41.6	---	1004.2	0.00	0.0	44	0.95
21-08-23	12:00	33.5	33.6	33.4	61	24.9	0.0	---	0.00	0.0	---	33.5	41.4	41.4	---	1004.6	0.00	0.0	20	0.43
21-08-23	12:15	33.3	33.5	33.3	62	25.1	0.0	---	0.00	0.0	---	33.3	41.3	41.3	---	1004.9	0.00	0.0	5	0.11
21-08-23	12:30	33.2	33.4	33.2	63	25.2	0.0	---	0.00	0.0	---	33.2	41.4	41.4	---	1005.0	0.00	0.0	0	0.00
21-08-23	12:45	33.1	33.2	33.1	63	25.1	0.0	---	0.00	0.0	---	33.1	41.1	41.1	---	1005.3	0.00	0.0	0	0.00
21-08-23	13:00	33.0	33.1	32.9	64	25.3	0.0	---	0.00	0.0	---	33.0	41.2	41.2	---	1005.3	0.00	0.0	0	0.00
21-08-23	13:15	32.9	33.0	32.8	64	25.2	0.0	---	0.00	0.0	---	32.9	40.8	40.8	---	1005.5	0.00	0.0	0	0.00

SPAV 21-08-23

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
21-08-23	13:30	32.3	32.9	32.3	68	25.7	0.0	---	0.00	0.0	---	32.3	40.7	40.7	---	1005.8	0.00	0.0	0	0.00
21-08-23	13:45	32.3	32.4	32.2	65	24.9	0.0	---	0.00	0.0	---	32.3	39.7	39.7	---	1005.9	0.00	0.0	0	0.00
21-08-23	14:00	32.4	32.4	32.3	66	25.3	0.0	---	0.00	0.0	---	32.4	40.3	40.3	---	1006.1	0.00	0.0	0	0.00
21-08-23	14:15	32.4	32.4	32.3	66	25.2	0.0	---	0.00	0.0	---	32.4	40.2	40.2	---	1006.3	0.00	0.0	0	0.00
21-08-23	14:30	32.2	32.4	32.2	67	25.3	0.0	---	0.00	0.0	---	32.2	40.0	40.0	---	1006.5	0.00	0.0	0	0.00
21-08-23	14:45	32.1	32.2	32.1	68	25.4	0.0	---	0.00	0.0	---	32.1	39.8	39.8	---	1006.7	0.00	0.0	0	0.00
21-08-23	15:00	31.9	32.1	31.9	68	25.2	0.0	---	0.00	0.0	---	31.9	39.2	39.2	---	1006.9	0.00	0.0	0	0.00
21-08-23	15:15	31.8	31.9	31.8	70	25.7	0.0	---	0.00	0.0	---	31.8	39.7	39.7	---	1007.0	0.00	0.0	0	0.00
21-08-23	15:30	31.7	31.8	31.6	70	25.5	0.0	---	0.00	0.0	---	31.7	39.1	39.1	---	1007.0	0.00	0.0	0	0.00
21-08-23	15:45	31.4	31.6	31.4	72	25.8	0.0	---	0.00	0.0	---	31.4	38.9	38.9	---	1007.0	0.00	0.0	0	0.00
21-08-23	16:00	31.3	31.5	31.3	72	25.7	0.0	---	0.00	0.0	---	31.3	38.6	38.6	---	1007.1	0.00	0.0	0	0.00
21-08-23	16:15	31.3	31.4	31.3	72	25.6	0.0	---	0.00	0.0	---	31.3	38.3	38.3	---	1007.1	0.00	0.0	0	0.00
21-08-23	16:30	31.2	31.3	31.2	73	25.7	0.0	---	0.00	0.0	---	31.2	38.2	38.2	---	1007.1	0.00	0.0	0	0.00
21-08-23	16:45	31.1	31.2	31.1	72	25.4	0.0	---	0.00	0.0	---	31.1	37.7	37.7	---	1007.2	0.00	0.0	0	0.00
21-08-23	17:00	31.1	31.1	31.1	73	25.6	0.0	---	0.00	0.0	---	31.1	37.9	37.9	---	1007.2	0.00	0.0	0	0.00
21-08-23	17:15	31.1	31.1	31.1	74	25.9	0.0	---	0.00	0.0	---	31.1	38.2	38.2	---	1007.1	0.00	0.0	0	0.00
21-08-23	17:30	30.9	31.1	30.9	73	25.5	0.0	---	0.00	0.0	---	30.9	37.7	37.7	---	1006.9	0.00	0.0	0	0.00
21-08-23	17:45	30.8	30.9	30.8	74	25.7	0.0	---	0.00	0.0	---	30.8	37.8	37.8	---	1006.9	0.00	0.0	0	0.00
21-08-23	18:00	30.6	30.8	30.6	75	25.7	0.0	---	0.00	0.0	---	30.6	37.7	37.7	---	1006.9	0.00	0.0	0	0.00
21-08-23	18:15	30.6	30.7	30.6	76	25.8	0.0	---	0.00	0.0	---	30.6	37.8	37.8	---	1006.8	0.00	0.0	0	0.00
21-08-23	18:30	30.4	30.6	30.4	76	25.7	0.0	---	0.00	0.0	---	30.4	37.4	37.4	---	1006.7	0.00	0.0	0	0.00
21-08-23	18:45	30.2	30.4	30.2	77	25.7	0.0	---	0.00	0.0	---	30.2	37.0	37.0	---	1006.6	0.00	0.0	0	0.00
21-08-23	19:00	30.1	30.2	30.1	77	25.6	0.0	---	0.00	0.0	---	30.1	36.8	36.8	---	1006.5	0.00	0.0	0	0.00
21-08-23	19:15	30.1	30.2	30.0	76	25.4	0.0	---	0.00	0.0	---	30.1	36.4	36.4	---	1006.4	0.00	0.0	0	0.00
21-08-23	19:30	29.8	30.1	29.8	77	25.4	0.0	---	0.00	0.0	---	29.8	36.1	36.1	---	1006.2	0.00	0.0	0	0.00
21-08-23	19:45	29.7	29.9	29.7	77	25.2	0.0	---	0.00	0.0	---	29.7	35.7	35.7	---	1006.1	0.00	0.0	0	0.00
21-08-23	20:00	29.6	29.7	29.5	77	25.1	0.0	---	0.00	0.0	---	29.6	35.4	35.4	---	1006.0	0.00	0.0	0	0.00
21-08-23	20:15	29.6	29.6	29.5	77	25.1	0.0	---	0.00	0.0	---	29.6	35.4	35.4	---	1005.9	0.00	0.0	0	0.00
21-08-23	20:30	29.5	29.6	29.5	77	25.0	0.0	---	0.00	0.0	---	29.5	35.3	35.3	---	1005.8	0.00	0.0	0	0.00
21-08-23	20:45	29.4	29.5	29.4	77	24.9	0.0	---	0.00	0.0	---	29.4	35.1	35.1	---	1005.7	0.00	0.0	0	0.00
21-08-23	21:00	29.3	29.4	29.3	77	24.9	0.0	---	0.00	0.0	---	29.3	34.9	34.9	---	1005.6	0.00	0.0	0	0.00
21-08-23	21:15	29.2	29.3	29.2	77	24.7	0.0	---	0.00	0.0	---	29.2	34.7	34.7	---	1005.6	0.00	0.0	0	0.00
21-08-23	21:30	29.2	29.2	29.2	78	25.0	0.0	---	0.00	0.0	---	29.2	34.9	34.9	---	1005.6	0.00	0.0	0	0.00
21-08-23	21:45	29.1	29.2	29.0	78	24.8	0.0	---	0.00	0.0	---	29.1	34.7	34.7	---	1005.7	0.00	0.0	0	0.00
21-08-23	22:00	29.1	29.1	29.0	78	24.8	0.0	---	0.00	0.0	---	29.1	34.7	34.7	---	1005.7	0.00	0.0	0	0.00
21-08-23	22:15	28.9	29.1	28.9	78	24.7	0.0	---	0.00	0.0	---	28.9	34.4	34.4	---	1006.0	0.00	0.0	0	0.00
21-08-23	22:30	28.9	28.9	28.8	78	24.7	0.0	---	0.00	0.0	---	28.9	34.3	34.3	---	1006.1	0.00	0.0	0	0.00
21-08-23	22:45	29.0	29.0	28.8	77	24.6	0.0	---	0.00	0.0	---	29.0	34.3	34.3	---	1006.2	0.00	0.0	0	0.00
21-08-23	23:00	29.0	29.0	28.9	77	24.6	0.0	---	0.00	0.0	---	29.0	34.3	34.3	---	1006.2	0.00	0.0	0	0.00
21-08-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.3	0.00	0.0	---	---
21-08-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.4	0.00	0.0	---	---
21-08-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.4	0.00	0.0	---	---
22-08-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.7	0.00	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
22-08-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.9	0.00	0.0	---	---
22-08-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.0	0.00	0.0	---	---
22-08-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.4	0.00	0.0	---	---
22-08-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.5	0.00	0.0	---	---
22-08-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---
22-08-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.9	0.00	0.0	---	---
22-08-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.0	0.00	0.0	---	---
22-08-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.3	0.00	0.0	---	---
22-08-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.4	0.00	0.0	---	---
22-08-23	2:30	30.4	30.4	30.3	75	25.5	0.0	---	0.00	0.0	---	30.4	37.3	37.3	---	1008.3	0.00	0.0	393	8.45
22-08-23	2:45	30.4	30.6	30.4	74	25.3	0.0	---	0.00	0.0	---	30.4	37.1	37.1	---	1008.2	0.00	0.0	418	8.99
22-08-23	3:00	30.6	30.6	30.4	73	25.2	0.0	---	0.00	0.0	---	30.6	37.2	37.2	---	1008.1	0.00	0.0	472	10.15
22-08-23	3:15	31.2	31.2	30.6	73	25.7	0.0	---	0.00	0.0	---	31.2	38.2	38.2	---	1008.2	0.00	0.0	569	12.24
22-08-23	3:30	31.5	31.6	31.2	72	25.8	0.0	---	0.00	0.0	---	31.5	39.2	39.2	---	1008.1	0.00	0.0	621	13.35
22-08-23	3:45	31.8	31.8	31.5	70	25.7	0.0	---	0.00	0.0	---	31.8	39.7	39.7	---	1007.9	0.00	0.0	671	14.43
22-08-23	4:00	32.1	32.2	31.8	70	25.9	0.0	---	0.00	0.0	---	32.1	40.4	40.4	---	1007.9	0.00	0.0	711	15.29
22-08-23	4:15	32.6	32.6	32.0	69	26.1	0.0	---	0.00	0.0	---	32.6	41.7	41.7	---	1007.8	0.00	0.0	749	16.11
22-08-23	4:30	32.6	32.7	32.5	67	25.6	0.0	---	0.00	0.0	---	32.6	41.0	41.0	---	1007.6	0.00	0.0	784	16.86
22-08-23	4:45	32.8	32.8	32.6	68	26.1	0.0	---	0.00	0.0	---	32.8	42.0	42.0	---	1007.6	0.00	0.0	806	17.33
22-08-23	5:00	32.9	32.9	32.8	66	25.7	0.0	---	0.00	0.0	---	32.9	41.8	41.8	---	1007.3	0.00	0.0	829	17.83
22-08-23	5:15	33.2	33.2	32.8	66	26.0	0.0	---	0.00	0.0	---	33.2	42.6	42.6	---	1007.1	0.00	0.0	857	18.43
22-08-23	5:30	33.3	33.3	33.2	66	26.1	0.0	---	0.00	0.0	---	33.3	42.8	42.8	---	1007.0	0.00	0.0	877	18.86
22-08-23	5:45	33.5	33.5	33.2	64	25.8	0.0	---	0.00	0.0	---	33.5	42.7	42.7	---	1006.8	0.00	0.0	854	18.36
22-08-23	6:00	34.0	34.0	33.5	64	26.2	0.0	---	0.00	0.0	---	34.0	44.2	44.2	---	1006.7	0.00	0.0	802	17.25
22-08-23	6:15	33.7	34.0	33.7	64	26.0	0.0	---	0.00	0.0	---	33.7	43.3	43.3	---	1006.4	0.00	0.0	350	7.53
22-08-23	6:30	33.8	33.8	33.6	63	25.8	0.0	---	0.00	0.0	---	33.8	43.2	43.2	---	1006.2	0.00	0.0	582	12.51
22-08-23	6:45	34.3	34.4	33.8	61	25.7	0.0	---	0.00	0.0	---	34.3	43.8	43.8	---	1006.1	0.00	0.0	911	19.59
22-08-23	7:00	34.4	34.4	34.4	59	25.3	0.0	---	0.00	0.0	---	34.4	43.3	43.3	---	1005.9	0.00	0.0	884	19.01
22-08-23	7:15	34.6	34.7	34.4	59	25.4	0.0	---	0.00	0.0	---	34.6	43.8	43.8	---	1005.6	0.00	0.0	591	12.71
22-08-23	7:30	34.7	34.7	34.6	59	25.5	0.0	---	0.00	0.0	---	34.7	44.0	44.0	---	1005.4	0.00	0.0	736	15.83
22-08-23	7:45	34.7	34.9	34.6	60	25.8	0.0	---	0.00	0.0	---	34.7	44.4	44.4	---	1005.3	0.00	0.0	731	15.72
22-08-23	8:00	35.1	35.1	34.7	60	26.2	0.0	---	0.00	0.0	---	35.1	45.8	45.8	---	1005.0	0.00	0.0	759	16.32
22-08-23	8:15	35.1	35.4	35.1	60	26.2	0.0	---	0.00	0.0	---	35.1	45.8	45.8	---	1004.9	0.00	0.0	725	15.59
22-08-23	8:30	34.8	35.2	34.8	61	26.1	0.0	---	0.00	0.0	---	34.8	45.2	45.2	---	1004.6	0.00	0.0	655	14.08
22-08-23	8:45	35.1	35.1	34.8	57	25.3	0.0	---	0.00	0.0	---	35.1	44.3	44.3	---	1004.7	0.00	0.0	661	14.21
22-08-23	9:00	35.1	35.2	34.9	59	25.8	0.0	---	0.00	0.0	---	35.1	45.2	45.2	---	1004.6	0.00	0.0	574	12.34
22-08-23	9:15	34.8	35.1	34.8	57	25.1	0.0	---	0.00	0.0	---	34.8	43.7	43.7	---	1004.5	0.00	0.0	495	10.64
22-08-23	9:30	35.3	35.3	34.8	59	26.0	0.0	---	0.00	0.0	---	35.3	45.9	45.9	---	1004.4	0.00	0.0	500	10.75
22-08-23	9:45	35.4	35.5	35.3	57	25.6	0.0	---	0.00	0.0	---	35.4	45.6	45.6	---	1004.3	0.00	0.0	464	9.98
22-08-23	10:00	35.6	35.8	35.5	56	25.5	0.0	---	0.00	0.0	---	35.6	45.6	45.6	---	1004.2	0.00	0.0	391	8.41
22-08-23	10:15	35.5	35.7	35.5	57	25.7	0.0	---	0.00	0.0	---	35.5	45.7	45.7	---	1004.0	0.00	0.0	355	7.63
22-08-23	10:30	35.7	35.7	35.5	58	26.2	0.0	---	0.00	0.0	---	35.7	46.9	46.9	---	1004.3	0.00	0.0	259	5.57
22-08-23	10:45	35.0	35.7	35.0	58	25.5	0.0	---	0.00	0.0	---	35.0	44.6	44.6	---	1004.3	0.00	0.0	214	4.60
22-08-23	11:00	35.1	35.1	35.0	59	25.8	0.0	---	0.00	0.0	---	35.1	45.2	45.2	---	1004.4	0.00	0.0	191	4.11
22-08-23	11:15	35.3	35.3	35.1	58	25.8	0.0	---	0.00	0.0	---	35.3	45.4	45.4	---	1004.5	0.00	0.0	143	3.07
22-08-23	11:30	35.0	35.3	35.0	59	25.8	0.0	---	0.00	0.0	---	35.0	45.0	45.0	---	1004.6	0.00	0.0	87	1.87
22-08-23	11:45	34.7	35.0	34.7	60	25.8	0.0	---	0.00	0.0	---	34.7	44.6	44.6	---	1004.7	0.00	0.0	63	1.35
22-08-23	12:00	34.5	34.7	34.5	60	25.6	0.0	---	0.00	0.0	---	34.5	43.9	43.9	---	1004.7	0.00	0.0	33	0.71
22-08-23	12:15	34.3	34.6	34.3	61	25.7	0.0	---	0.00	0.0	---	34.3	43.7	43.7	---	1005.0	0.00	0.0	9	0.19
22-08-23	12:30	34.0	34.2	34.0	60	25.1	0.0	---	0.00	0.0	---	34.0	42.4	42.4	---	1005.2	0.00	0.0	0	0.00
22-08-23	12:45	33.9	34.1	33.9	61	25.3	0.0	---	0.00	0.0	---	33.9	42.5	42.5	---	1005.4	0.00	0.0	0	0.00
22-08-23	13:00	33.8	33.9	33.8	62	25.5	0.0	---	0.00	0.0	---	33.8	42.6	42.6	---	1005.5	0.00	0.0	0	0.00
22-08-23	13:15	33.7	33.8	33.7	62	25.4	0.0	---	0.00	0.0	---	33.7	42.4	42.4	---	1005.8	0.00	0.0	0	0.00

SPAV 22-08-23

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
22-08-23	13:30	33.6	33.7	33.6	63	25.6	0.0	---	0.00	0.0	---	33.6	42.6	42.6	---	1005.9	0.00	0.0	0	0.00
22-08-23	13:45	33.4	33.6	33.4	63	25.4	0.0	---	0.00	0.0	---	33.4	42.1	42.1	---	1006.1	0.00	0.0	0	0.00
22-08-23	14:00	33.4	33.4	33.4	63	25.4	0.0	---	0.00	0.0	---	33.4	41.9	41.9	---	1006.3	0.00	0.0	0	0.00
22-08-23	14:15	33.4	33.4	33.4	63	25.4	0.0	---	0.00	0.0	---	33.4	42.1	42.1	---	1006.6	0.00	0.0	0	0.00
22-08-23	14:30	32.7	33.4	32.7	72	27.0	0.0	---	0.00	0.0	---	32.7	43.4	43.4	---	1006.8	0.00	0.0	0	0.00
22-08-23	14:45	31.8	32.7	31.8	75	26.8	0.0	---	0.00	0.0	---	31.8	41.3	41.3	---	1007.0	0.00	0.0	0	0.00
22-08-23	15:00	31.4	31.8	31.4	75	26.4	0.0	---	0.00	0.0	---	31.4	39.7	39.7	---	1007.3	0.00	0.0	0	0.00
22-08-23	15:15	31.2	31.4	31.2	74	26.0	0.0	---	0.00	0.0	---	31.2	38.7	38.7	---	1007.3	0.00	0.0	0	0.00
22-08-23	15:30	31.2	31.2	31.1	76	26.4	0.0	---	0.00	0.0	---	31.2	39.1	39.1	---	1007.4	0.00	0.0	0	0.00
22-08-23	15:45	30.7	31.2	30.7	77	26.2	0.0	---	0.00	0.0	---	30.7	38.4	38.4	---	1007.5	0.00	0.0	0	0.00
22-08-23	16:00	30.6	30.8	30.6	77	26.1	0.0	---	0.00	0.0	---	30.6	38.2	38.2	---	1007.5	0.00	0.0	0	0.00
22-08-23	16:15	30.5	30.7	30.4	77	26.0	0.0	---	0.00	0.0	---	30.5	37.9	37.9	---	1007.5	0.00	0.0	0	0.00
22-08-23	16:30	30.3	30.5	30.3	77	25.8	0.0	---	0.00	0.0	---	30.3	37.4	37.4	---	1007.3	0.00	0.0	0	0.00
22-08-23	16:45	30.1	30.3	30.1	78	25.8	0.0	---	0.00	0.0	---	30.1	37.1	37.1	---	1007.2	0.00	0.0	0	0.00
22-08-23	17:00	30.0	30.2	30.0	79	26.0	0.0	---	0.00	0.0	---	30.0	36.9	36.9	---	1007.1	0.00	0.0	0	0.00
22-08-23	17:15	30.0	30.1	29.9	79	26.0	0.0	---	0.00	0.0	---	30.0	36.9	36.9	---	1007.0	0.00	0.0	0	0.00
22-08-23	17:30	29.8	30.0	29.8	79	25.8	0.0	---	0.00	0.0	---	29.8	36.5	36.5	---	1007.0	0.00	0.0	0	0.00
22-08-23	17:45	29.5	29.8	29.4	80	25.7	0.0	---	0.00	0.0	---	29.5	35.9	35.9	---	1006.9	0.00	0.0	0	0.00
22-08-23	18:00	29.5	29.6	29.5	80	25.7	0.0	---	0.00	0.0	---	29.5	35.9	35.9	---	1006.8	0.00	0.0	0	0.00
22-08-23	18:15	29.4	29.6	29.4	80	25.6	0.0	---	0.00	0.0	---	29.4	35.7	35.7	---	1006.6	0.00	0.0	0	0.00
22-08-23	18:30	29.4	29.4	29.3	80	25.6	0.0	---	0.00	0.0	---	29.4	35.7	35.7	---	1006.4	0.00	0.0	0	0.00
22-08-23	18:45	29.4	29.5	29.4	80	25.6	0.0	---	0.00	0.0	---	29.4	35.8	35.8	---	1006.3	0.00	0.0	0	0.00
22-08-23	19:00	29.4	29.5	29.4	80	25.6	0.0	---	0.00	0.0	---	29.4	35.7	35.7	---	1006.1	0.00	0.0	0	0.00
22-08-23	19:15	29.4	29.4	29.3	79	25.4	0.0	---	0.00	0.0	---	29.4	35.6	35.6	---	1006.1	0.00	0.0	0	0.00
22-08-23	19:30	29.6	29.6	29.4	78	25.3	0.0	---	0.00	0.0	---	29.6	35.7	35.7	---	1006.0	0.00	0.0	0	0.00
22-08-23	19:45	29.6	29.6	29.6	78	25.3	0.0	---	0.00	0.0	---	29.6	35.7	35.7	---	1005.9	0.00	0.0	0	0.00
22-08-23	20:00	29.6	29.6	29.6	77	25.1	0.0	---	0.00	0.0	---	29.6	35.4	35.4	---	1005.8	0.00	0.0	0	0.00
22-08-23	20:15	29.6	29.6	29.6	76	24.9	0.0	---	0.00	0.0	---	29.6	35.4	35.4	---	1005.8	0.00	0.0	0	0.00
22-08-23	20:30	29.6	29.7	29.6	77	25.1	0.0	---	0.00	0.0	---	29.6	35.6	35.6	---	1005.5	0.00	0.0	0	0.00
22-08-23	20:45	29.7	29.7	29.6	76	25.0	0.0	---	0.00	0.0	---	29.7	35.5	35.5	---	1005.6	0.00	0.0	0	0.00
22-08-23	21:00	29.7	29.8	29.7	75	24.8	0.0	---	0.00	0.0	---	29.7	35.4	35.4	---	1005.5	0.00	0.0	0	0.00
22-08-23	21:15	29.6	29.8	29.6	75	24.7	0.0	---	0.00	0.0	---	29.6	35.1	35.1	---	1005.8	0.00	0.0	0	0.00
22-08-23	21:30	29.5	29.6	29.5	75	24.6	0.0	---	0.00	0.0	---	29.5	34.9	34.9	---	1005.8	0.00	0.0	0	0.00
22-08-23	21:45	29.4	29.6	29.4	76	24.8	0.0	---	0.00	0.0	---	29.4	35.0	35.0	---	1006.0	0.00	0.0	0	0.00
22-08-23	22:00	29.3	29.4	29.3	76	24.7	0.0	---	0.00	0.0	---	29.3	34.8	34.8	---	1006.1	0.00	0.0	0	0.00
22-08-23	22:15	29.3	29.3	29.3	77	24.9	0.0	---	0.00	0.0	---	29.3	34.9	34.9	---	1006.1	0.00	0.0	0	0.00
22-08-23	22:30	29.3	29.3	29.3	77	24.9	0.0	---	0.00	0.0	---	29.3	34.9	34.9	---	1006.3	0.00	0.0	0	0.00
22-08-23	22:45	29.3	29.3	29.3	77	24.9	0.0	---	0.00	0.0	---	29.3	34.9	34.9	---	1006.4	0.00	0.0	0	0.00
22-08-23	23:00	---	29.3	29.3	78	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.5	0.00	0.0	0	0.00
22-08-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.8	0.00	0.0	---	---
22-08-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.9	0.00	0.0	---	---
22-08-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.9	0.00	0.0	---	---
23-08-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.0	0.00	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
23-08-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.9	0.00	0.0	---	---
23-08-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.0	0.00	0.0	---	---
23-08-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.2	0.00	0.0	---	---
23-08-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.3	0.00	0.0	---	---
23-08-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.4	0.00	0.0	---	---
23-08-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---
23-08-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.8	0.00	0.0	---	---
23-08-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.9	0.00	0.0	---	---
23-08-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.2	0.00	0.0	---	---
23-08-23	2:30	30.9	30.9	30.9	74	25.7	0.0	---	0.00	0.0	---	30.9	37.9	37.9	---	1008.1	0.00	0.0	384	8.26
23-08-23	2:45	31.3	31.3	30.9	73	25.9	0.0	---	0.00	0.0	---	31.3	38.7	38.7	---	1008.0	0.00	0.0	410	8.82
23-08-23	3:00	31.3	31.4	31.2	73	25.9	0.0	---	0.00	0.0	---	31.3	38.9	38.9	---	1008.0	0.00	0.0	473	10.17
23-08-23	3:15	31.2	31.4	31.2	73	25.8	0.0	---	0.00	0.0	---	31.2	38.4	38.4	---	1008.1	0.00	0.0	542	11.65
23-08-23	3:30	31.7	31.8	31.2	73	26.3	0.0	---	0.00	0.0	---	31.7	40.3	40.3	---	1008.0	0.00	0.0	618	13.29
23-08-23	3:45	32.2	32.2	31.8	71	26.3	0.0	---	0.00	0.0	---	32.2	41.4	41.4	---	1007.9	0.00	0.0	673	14.47
23-08-23	4:00	32.9	32.9	32.2	70	26.7	0.0	---	0.00	0.0	---	32.9	43.3	43.3	---	1007.8	0.00	0.0	703	15.12
23-08-23	4:15	33.2	33.2	32.9	68	26.5	0.0	---	0.00	0.0	---	33.2	43.3	43.3	---	1007.8	0.00	0.0	730	15.70
23-08-23	4:30	33.7	33.8	33.2	66	26.5	0.0	---	0.00	0.0	---	33.7	44.2	44.2	---	1007.6	0.00	0.0	756	16.26
23-08-23	4:45	33.8	33.9	33.7	67	26.8	0.0	---	0.00	0.0	---	33.8	45.0	45.0	---	1007.3	0.00	0.0	778	16.73
23-08-23	5:00	33.7	33.9	33.7	67	26.7	0.0	---	0.00	0.0	---	33.7	44.4	44.4	---	1007.3	0.00	0.0	820	17.63
23-08-23	5:15	33.9	34.0	33.7	66	26.7	0.0	---	0.00	0.0	---	33.9	44.9	44.9	---	1007.1	0.00	0.0	835	17.95
23-08-23	5:30	34.3	34.3	33.9	64	26.5	0.0	---	0.00	0.0	---	34.3	45.1	45.1	---	1006.8	0.00	0.0	401	8.62
23-08-23	5:45	34.4	34.4	34.3	62	26.1	0.0	---	0.00	0.0	---	34.4	44.5	44.5	---	1006.7	0.00	0.0	834	17.93
23-08-23	6:00	34.8	34.9	34.3	62	26.5	0.0	---	0.00	0.0	---	34.8	45.9	45.9	---	1006.6	0.00	0.0	880	18.92
23-08-23	6:15	34.8	35.0	34.8	62	26.4	0.0	---	0.00	0.0	---	34.8	45.7	45.7	---	1006.5	0.00	0.0	785	16.88
23-08-23	6:30	35.1	35.1	34.7	61	26.4	0.0	---	0.00	0.0	---	35.1	46.2	46.2	---	1006.3	0.00	0.0	924	19.87
23-08-23	6:45	35.3	35.3	34.9	61	26.6	0.0	---	0.00	0.0	---	35.3	46.9	46.9	---	1006.1	0.00	0.0	880	18.92
23-08-23	7:00	35.0	35.3	34.9	63	26.9	0.0	---	0.00	0.0	---	35.0	47.0	47.0	---	1005.8	0.00	0.0	707	15.20
23-08-23	7:15	35.3	35.3	34.9	61	26.7	0.0	---	0.00	0.0	---	35.3	47.1	47.1	---	1005.5	0.00	0.0	859	18.47
23-08-23	7:30	35.3	35.6	35.2	60	26.3	0.0	---	0.00	0.0	---	35.3	46.3	46.3	---	1005.4	0.00	0.0	794	17.07
23-08-23	7:45	35.3	35.3	35.1	60	26.3	0.0	---	0.00	0.0	---	35.3	46.3	46.3	---	1005.1	0.00	0.0	652	14.02
23-08-23	8:00	35.4	35.8	35.3	60	26.5	0.0	---	0.00	0.0	---	35.4	46.9	46.9	---	1004.9	0.00	0.0	754	16.21
23-08-23	8:15	35.7	35.7	35.2	59	26.5	0.0	---	0.00	0.0	---	35.7	47.4	47.4	---	1004.7	0.00	0.0	721	15.50
23-08-23	8:30	35.7	35.8	35.7	59	26.4	0.0	---	0.00	0.0	---	35.7	47.2	47.2	---	1004.6	0.00	0.0	642	13.80
23-08-23	8:45	35.8	35.9	35.7	58	26.3	0.0	---	0.00	0.0	---	35.8	47.3	47.3	---	1004.6	0.00	0.0	634	13.63
23-08-23	9:00	36.0	36.0	35.8	57	26.1	0.0	---	0.00	0.0	---	36.0	47.3	47.3	---	1004.2	0.00	0.0	591	12.71
23-08-23	9:15	36.1	36.1	35.9	58	26.5	0.0	---	0.00	0.0	---	36.1	48.0	48.0	---	1004.2	0.00	0.0	554	11.91
23-08-23	9:30	36.2	36.3	35.8	57	26.3	0.0	---	0.00	0.0	---	36.2	48.1	48.1	---	1004.1	0.00	0.0	469	10.08
23-08-23	9:45	35.9	36.2	35.8	59	26.7	0.0	---	0.00	0.0	---	35.9	48.2	48.2	---	1003.9	0.00	0.0	467	10.04
23-08-23	10:00	35.8	35.9	35.6	60	26.8	0.0	---	0.00	0.0	---	35.8	48.1	48.1	---	1003.7	0.00	0.0	382	8.21
23-08-23	10:15	36.1	36.1	35.8	60	27.1	0.0	---	0.00	0.0	---	36.1	49.1	49.1	---	1003.6	0.00	0.0	326	7.01
23-08-23	10:30	35.8	36.2	35.8	60	26.9	0.0	---	0.00	0.0	---	35.8	48.2	48.2	---	1003.5	0.00	0.0	269	5.78
23-08-23	10:45	35.5	35.8	35.5	61	26.8	0.0	---	0.00	0.0	---	35.5	47.7	47.7	---	1003.6	0.00	0.0	216	4.64
23-08-23	11:00	34.8	35.5	34.8	63	26.7	0.0	---	0.00	0.0	---	34.8	46.4	46.4	---	1003.7	0.00	0.0	169	3.63
23-08-23	11:15	34.9	35.0	34.8	61	26.2	0.0	---	0.00	0.0	---	34.9	45.6	45.6	---	1003.8	0.00	0.0	125	2.69
23-08-23	11:30	34.8	34.9	34.7	62	26.4	0.0	---	0.00	0.0	---	34.8	45.7	45.7	---	1004.1	0.00	0.0	83	1.78
23-08-23	11:45	34.7	34.8	34.7	62	26.3	0.0	---	0.00	0.0	---	34.7	45.4	45.4	---	1004.2	0.00	0.0	48	1.03
23-08-23	12:00	34.5	34.7	34.5	62	26.2	0.0	---	0.00	0.0	---	34.5	44.8	44.8	---	1004.4	0.00	0.0	22	0.47
23-08-23	12:15	34.3	34.5	34.3	63	26.3	0.0	---	0.00	0.0	---	34.3	44.8	44.8	---	1004.7	0.00	0.0	5	0.11
23-08-23	12:30	34.2	34.3	34.2	64	26.4	0.0	---	0.00	0.0	---	34.2	44.7	44.7	---	1004.8	0.00	0.0	0	0.00
23-08-23	12:45	34.0	34.2	34.0	65	26.5	0.0	---	0.00	0.0	---	34.0	44.6	44.6	---	1004.9	0.00	0.0	0	0.00
23-08-23	13:00	33.8	34.0	33.8	66	26.5	0.0	---	0.00	0.0	---	33.8	44.4	44.4	---	1005.1	0.00	0.0	0	0.00
23-08-23	13:15	33.7	33.8	33.7	67	26.7	0.0	---	0.00	0.0	---	33.7	44.4	44.4	---	1005.3	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
23-08-23	13:30	33.6	33.7	33.6	67	26.6	0.0	---	0.00	0.0	---	33.6	44.1	44.1	---	1005.6	0.00	0.0	0	0.00
23-08-23	13:45	33.3	33.6	33.3	68	26.6	0.0	---	0.00	0.0	---	33.3	43.8	43.8	---	1005.8	0.00	0.0	0	0.00
23-08-23	14:00	33.1	33.3	33.1	69	26.6	0.0	---	0.00	0.0	---	33.1	43.3	43.3	---	1006.5	0.00	0.0	0	0.00
23-08-23	14:15	33.1	33.1	33.1	69	26.6	0.0	---	0.00	0.0	---	33.1	43.3	43.3	---	1006.8	0.00	0.0	0	0.00
23-08-23	14:30	32.9	33.1	32.9	70	26.7	0.0	---	0.00	0.0	---	32.9	43.3	43.3	---	1007.1	0.00	0.0	0	0.00
23-08-23	14:45	32.8	32.9	32.8	71	26.8	0.0	---	0.00	0.0	---	32.8	43.3	43.3	---	1007.3	0.00	0.0	0	0.00
23-08-23	15:00	32.7	32.8	32.6	74	27.4	0.0	---	0.00	0.0	---	32.7	44.3	44.3	---	1007.4	0.00	0.0	0	0.00
23-08-23	15:15	32.3	32.7	32.3	77	27.7	0.0	---	0.00	0.0	---	32.3	44.1	44.1	---	1007.7	0.00	0.0	0	0.00
23-08-23	15:30	31.8	32.3	31.8	79	27.7	0.0	---	0.00	0.0	---	31.8	43.2	43.2	---	1008.0	0.00	0.0	0	0.00
23-08-23	15:45	31.6	31.8	31.6	78	27.3	0.0	---	0.00	0.0	---	31.6	41.8	41.8	---	1008.0	0.00	0.0	0	0.00
23-08-23	16:00	31.3	31.6	31.3	77	26.8	0.0	---	0.00	0.0	---	31.3	40.2	40.2	---	1008.0	0.00	0.0	0	0.00
23-08-23	16:15	31.3	31.3	31.3	76	26.6	0.0	---	0.00	0.0	---	31.3	39.8	39.8	---	1008.0	0.00	0.0	0	0.00
23-08-23	16:30	31.3	31.3	31.3	76	26.5	0.0	---	0.00	0.0	---	31.3	39.6	39.6	---	1008.0	0.00	0.0	0	0.00
23-08-23	16:45	31.0	31.3	31.0	78	26.7	0.0	---	0.00	0.0	---	31.0	39.3	39.3	---	1007.9	0.00	0.0	0	0.00
23-08-23	17:00	30.7	31.1	30.7	79	26.7	0.0	---	0.00	0.0	---	30.7	39.1	39.1	---	1007.8	0.00	0.0	0	0.00
23-08-23	17:15	30.5	30.7	30.4	81	26.9	0.0	---	0.00	0.0	---	30.5	39.1	39.1	---	1007.8	0.00	0.0	0	0.00
23-08-23	17:30	30.3	30.5	30.3	81	26.7	0.0	---	0.00	0.0	---	30.3	38.6	38.6	---	1007.7	0.00	0.0	0	0.00
23-08-23	17:45	30.3	30.3	30.2	82	26.9	0.0	---	0.00	0.0	---	30.3	38.7	38.7	---	1007.6	0.00	0.0	0	0.00
23-08-23	18:00	30.2	30.3	30.2	82	26.8	0.0	---	0.00	0.0	---	30.2	38.3	38.3	---	1007.4	0.00	0.0	0	0.00
23-08-23	18:15	30.2	30.2	30.2	82	26.8	0.0	---	0.00	0.0	---	30.2	38.4	38.4	---	1007.1	0.00	0.0	0	0.00
23-08-23	18:30	30.0	30.3	30.0	83	26.8	0.0	---	0.00	0.0	---	30.0	37.9	37.9	---	1007.0	0.00	0.0	0	0.00
23-08-23	18:45	29.8	30.0	29.8	82	26.4	0.0	---	0.00	0.0	---	29.8	37.2	37.2	---	1006.9	0.00	0.0	0	0.00
23-08-23	19:00	29.8	29.9	29.7	82	26.4	0.0	---	0.00	0.0	---	29.8	37.1	37.1	---	1006.8	0.00	0.0	0	0.00
23-08-23	19:15	29.7	29.8	29.7	82	26.3	0.0	---	0.00	0.0	---	29.7	36.8	36.8	---	1006.8	0.00	0.0	0	0.00
23-08-23	19:30	29.7	29.7	29.6	83	26.5	0.0	---	0.00	0.0	---	29.7	37.1	37.1	---	1006.6	0.00	0.0	0	0.00
23-08-23	19:45	29.6	29.7	29.6	82	26.2	0.0	---	0.00	0.0	---	29.6	36.7	36.7	---	1006.5	0.00	0.0	0	0.00
23-08-23	20:00	29.6	29.7	29.6	82	26.2	0.0	---	0.00	0.0	---	29.6	36.5	36.5	---	1006.2	0.00	0.0	0	0.00
23-08-23	20:15	29.4	29.6	29.4	82	26.0	0.0	---	0.00	0.0	---	29.4	36.1	36.1	---	1006.0	0.00	0.0	0	0.00
23-08-23	20:30	29.5	29.5	29.4	82	26.1	0.0	---	0.00	0.0	---	29.5	36.4	36.4	---	1005.9	0.00	0.0	0	0.00
23-08-23	20:45	29.5	29.6	29.4	81	25.9	0.0	---	0.00	0.0	---	29.5	36.1	36.1	---	1005.9	0.00	0.0	0	0.00
23-08-23	21:00	29.6	29.6	29.5	81	25.9	0.0	---	0.00	0.0	---	29.6	36.3	36.3	---	1006.0	0.00	0.0	0	0.00
23-08-23	21:15	29.6	29.6	29.5	80	25.8	0.0	---	0.00	0.0	---	29.6	36.2	36.2	---	1006.0	0.00	0.0	0	0.00
23-08-23	21:30	29.6	29.6	29.5	81	25.9	0.0	---	0.00	0.0	---	29.6	36.3	36.3	---	1006.1	0.00	0.0	0	0.00
23-08-23	21:45	29.6	29.6	29.5	80	25.7	0.0	---	0.00	0.0	---	29.6	36.1	36.1	---	1006.0	0.00	0.0	0	0.00
23-08-23	22:00	29.6	29.6	29.6	80	25.7	0.0	---	0.00	0.0	---	29.6	36.1	36.1	---	1006.1	0.00	0.0	0	0.00
23-08-23	22:15	29.6	29.6	29.5	79	25.5	0.0	---	0.00	0.0	---	29.6	35.8	35.8	---	1006.1	0.00	0.0	0	0.00
23-08-23	22:30	29.6	29.7	29.6	79	25.6	0.0	---	0.00	0.0	---	29.6	36.0	36.0	---	1006.2	0.00	0.0	0	0.00
23-08-23	22:45	29.6	29.6	29.6	79	25.5	0.0	---	0.00	0.0	---	29.6	35.8	35.8	---	1006.3	0.00	0.0	0	0.00
23-08-23	23:00	---	29.6	29.6	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.5	0.00	0.0	0	0.00
23-08-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.7	0.00	0.0	---	---
23-08-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.9	0.00	0.0	---	---
23-08-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.0	0.00	0.0	---	---
24-08-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.2	0.00	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
24-08-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.4	0.00	0.0	---	---
24-08-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.4	0.00	0.0	---	---
24-08-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.4	0.00	0.0	---	---
24-08-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.7	0.00	0.0	---	---
24-08-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.9	0.00	0.0	---	---
24-08-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.1	0.00	0.0	---	---
24-08-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.3	0.00	0.0	---	---
24-08-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.5	0.00	0.0	---	---
24-08-23	2:15	31.2	31.2	30.9	71	25.3	0.0	---	0.00	0.0	---	31.2	37.7	37.7	---	1008.6	0.00	0.0	344	7.40
24-08-23	2:30	31.4	31.4	31.1	71	25.5	0.0	---	0.00	0.0	---	31.4	38.7	38.7	---	1008.6	0.00	0.0	364	7.83
24-08-23	2:45	31.6	31.6	31.4	72	25.9	0.0	---	0.00	0.0	---	31.6	39.4	39.4	---	1008.7	0.00	0.0	406	8.73
24-08-23	3:00	31.8	31.8	31.6	70	25.6	0.0	---	0.00	0.0	---	31.8	39.4	39.4	---	1008.6	0.00	0.0	488	10.49
24-08-23	3:15	32.3	32.3	31.8	69	25.9	0.0	---	0.00	0.0	---	32.3	41.0	41.0	---	1008.5	0.00	0.0	574	12.34
24-08-23	3:30	32.7	32.7	32.3	67	25.7	0.0	---	0.00	0.0	---	32.7	41.3	41.3	---	1008.3	0.00	0.0	626	13.46
24-08-23	3:45	33.1	33.1	32.7	66	25.9	0.0	---	0.00	0.0	---	33.1	42.1	42.1	---	1008.3	0.00	0.0	668	14.36
24-08-23	4:00	33.3	33.3	33.1	65	25.8	0.0	---	0.00	0.0	---	33.3	42.4	42.4	---	1008.2	0.00	0.0	704	15.14
24-08-23	4:15	33.6	33.7	33.3	64	25.8	0.0	---	0.00	0.0	---	33.6	42.8	42.8	---	1008.1	0.00	0.0	744	16.00
24-08-23	4:30	33.6	33.6	33.4	64	25.8	0.0	---	0.00	0.0	---	33.6	42.8	42.8	---	1007.9	0.00	0.0	773	16.62
24-08-23	4:45	33.9	34.0	33.6	64	26.2	0.0	---	0.00	0.0	---	33.9	44.0	44.0	---	1007.8	0.00	0.0	471	10.13
24-08-23	5:00	33.7	33.9	33.6	65	26.2	0.0	---	0.00	0.0	---	33.7	43.6	43.6	---	1007.7	0.00	0.0	369	7.93
24-08-23	5:15	34.0	34.1	33.7	65	26.5	0.0	---	0.00	0.0	---	34.0	44.6	44.6	---	1007.6	0.00	0.0	778	16.73
24-08-23	5:30	34.0	34.1	33.9	65	26.5	0.0	---	0.00	0.0	---	34.0	44.6	44.6	---	1007.4	0.00	0.0	408	8.77
24-08-23	5:45	34.3	34.3	34.0	64	26.5	0.0	---	0.00	0.0	---	34.3	45.1	45.1	---	1007.2	0.00	0.0	894	19.22
24-08-23	6:00	34.8	34.8	34.3	62	26.5	0.0	---	0.00	0.0	---	34.8	45.9	45.9	---	1007.0	0.00	0.0	874	18.79
24-08-23	6:15	34.9	35.1	34.8	61	26.3	0.0	---	0.00	0.0	---	34.9	45.8	45.8	---	1006.7	0.00	0.0	811	17.44
24-08-23	6:30	34.9	35.0	34.8	62	26.6	0.0	---	0.00	0.0	---	34.9	46.3	46.3	---	1006.5	0.00	0.0	512	11.01
24-08-23	6:45	35.2	35.3	34.9	61	26.6	0.0	---	0.00	0.0	---	35.2	46.7	46.7	---	1006.2	0.00	0.0	806	17.33
24-08-23	7:00	35.4	35.4	35.2	61	26.8	0.0	---	0.00	0.0	---	35.4	47.4	47.4	---	1006.0	0.00	0.0	800	17.20
24-08-23	7:15	35.6	35.6	35.4	60	26.6	0.0	---	0.00	0.0	---	35.6	47.3	47.3	---	1005.7	0.00	0.0	671	14.43
24-08-23	7:30	35.7	35.7	35.6	60	26.7	0.0	---	0.00	0.0	---	35.7	47.7	47.7	---	1005.4	0.00	0.0	549	11.81
24-08-23	7:45	35.9	35.9	35.6	61	27.2	0.0	---	0.00	0.0	---	35.9	49.0	49.0	---	1004.9	0.00	0.0	662	14.23
24-08-23	8:00	36.2	36.3	35.9	60	27.2	0.0	---	0.00	0.0	---	36.2	49.6	49.6	---	1004.6	0.00	0.0	710	15.27
24-08-23	8:15	36.2	36.2	35.9	60	27.2	0.0	---	0.00	0.0	---	36.2	49.6	49.6	---	1004.4	0.00	0.0	678	14.58
24-08-23	8:30	36.4	36.4	36.2	59	27.1	0.0	---	0.00	0.0	---	36.4	49.7	49.7	---	1004.2	0.00	0.0	590	12.69
24-08-23	8:45	36.4	36.4	36.3	58	26.8	0.0	---	0.00	0.0	---	36.4	49.4	49.4	---	1004.0	0.00	0.0	541	11.63
24-08-23	9:00	36.3	36.4	36.2	57	26.4	0.0	---	0.00	0.0	---	36.3	48.4	48.4	---	1003.9	0.00	0.0	558	12.00
24-08-23	9:15	36.4	36.4	36.3	57	26.6	0.0	---	0.00	0.0	---	36.4	48.8	48.8	---	1003.9	0.00	0.0	505	10.86
24-08-23	9:30	36.4	36.5	36.3	57	26.6	0.0	---	0.00	0.0	---	36.4	48.8	48.8	---	1003.7	0.00	0.0	460	9.89
24-08-23	9:45	36.2	36.4	36.2	58	26.6	0.0	---	0.00	0.0	---	36.2	48.6	48.6	---	1003.5	0.00	0.0	372	8.00
24-08-23	10:00	36.3	36.4	36.2	57	26.4	0.0	---	0.00	0.0	---	36.3	48.4	48.4	---	1003.4	0.00	0.0	344	7.40
24-08-23	10:15	36.6	36.6	36.3	57	26.7	0.0	---	0.00	0.0	---	36.6	49.2	49.2	---	1003.4	0.00	0.0	307	6.60
24-08-23	10:30	36.6	36.8	36.5	59	27.2	0.0	---	0.00	0.0	---	36.6	50.3	50.3	---	1003.4	0.00	0.0	272	5.85
24-08-23	10:45	36.5	36.6	36.5	57	26.6	0.0	---	0.00	0.0	---	36.5	49.0	49.0	---	1003.6	0.00	0.0	220	4.73
24-08-23	11:00	36.4	36.6	36.4	58	26.8	0.0	---	0.00	0.0	---	36.4	49.4	49.4	---	1003.6	0.00	0.0	183	3.94
24-08-23	11:15	35.8	36.4	35.8	60	26.9	0.0	---	0.00	0.0	---	35.8	48.2	48.2	---	1003.8	0.00	0.0	127	2.73
24-08-23	11:30	35.1	35.8	35.1	71	29.1	0.0	---	0.00	0.0	---	35.1	52.4	52.4	---	1004.0	0.00	0.0	86	1.85
24-08-23	11:45	34.0	35.1	34.0	74	28.7	0.0	---	0.00	0.0	---	34.0	50.2	50.2	---	1004.2	0.00	0.0	50	1.08
24-08-23	12:00	33.8	34.0	33.8	75	28.7	0.0	---	0.00	0.0	---	33.8	49.8	49.8	---	1004.3	0.00	0.0	20	0.43
24-08-23	12:15	33.3	33.8	33.3	76	28.5	0.0	---	0.00	0.0	---	33.3	48.3	48.3	---	1004.7	0.00	0.0	3	0.06
24-08-23	12:30	33.2	33.3	33.2	76	28.4	0.0	---	0.00	0.0	---	33.2	47.6	47.6	---	1005.0	0.00	0.0	0	0.00
24-08-23	12:45	33.0	33.2	33.0	77	28.4	0.0	---	0.00	0.0	---	33.0	47.3	47.3	---	1005.2	0.00	0.0	0	0.00
24-08-23	13:00	32.7	33.0	32.7	78	28.4	0.0	---	0.00	0.0	---	32.7	46.6	46.6	---	1005.4	0.00	0.0	0	0.00
24-08-23	13:15	32.6	32.7	32.6	78	28.3	0.0	---	0.00	0.0	---	32.6	46.1	46.1	---	1005.6	0.00	0.0	0	0.00

SPAV 24-08-23

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
24-08-23	13:30	32.5	32.6	32.4	78	28.2	0.0	---	0.00	0.0	---	32.5	45.6	45.6	---	1006.2	0.00	0.0	0	0.00
24-08-23	13:45	32.3	32.5	32.3	77	27.7	0.0	---	0.00	0.0	---	32.3	44.1	44.1	---	1006.5	0.00	0.0	0	0.00
24-08-23	14:00	32.3	32.3	32.2	76	27.5	0.0	---	0.00	0.0	---	32.3	43.7	43.7	---	1006.7	0.00	0.0	0	0.00
24-08-23	14:15	32.2	32.3	32.1	77	27.6	0.0	---	0.00	0.0	---	32.2	43.7	43.7	---	1006.7	0.00	0.0	0	0.00
24-08-23	14:30	32.0	32.2	32.0	80	28.1	0.0	---	0.00	0.0	---	32.0	44.3	44.3	---	1007.0	0.00	0.0	0	0.00
24-08-23	14:45	31.4	32.0	31.3	81	27.7	0.0	---	0.00	0.0	---	31.4	42.1	42.1	---	1007.1	0.00	0.0	0	0.00
24-08-23	15:00	31.4	31.4	31.4	79	27.3	0.0	---	0.00	0.0	---	31.4	41.2	41.2	---	1007.3	0.00	0.0	0	0.00
24-08-23	15:15	31.6	31.6	31.4	78	27.3	0.0	---	0.00	0.0	---	31.6	41.8	41.8	---	1007.6	0.00	0.0	0	0.00
24-08-23	15:30	31.5	31.6	31.5	78	27.2	0.0	---	0.00	0.0	---	31.5	41.3	41.3	---	1007.7	0.00	0.0	0	0.00
24-08-23	15:45	31.4	31.5	31.3	79	27.3	0.0	---	0.00	0.0	---	31.4	41.2	41.2	---	1007.6	0.00	0.0	0	0.00
24-08-23	16:00	31.3	31.4	31.3	80	27.4	0.0	---	0.00	0.0	---	31.3	41.0	41.0	---	1007.8	0.00	0.0	0	0.00
24-08-23	16:15	31.2	31.3	31.2	80	27.4	0.0	---	0.00	0.0	---	31.2	40.8	40.8	---	1007.8	0.00	0.0	0	0.00
24-08-23	16:30	31.1	31.2	31.1	80	27.2	0.0	---	0.00	0.0	---	31.1	40.1	40.1	---	1008.0	0.00	0.0	0	0.00
24-08-23	16:45	30.9	31.1	30.9	81	27.2	0.0	---	0.00	0.0	---	30.9	40.1	40.1	---	1008.3	0.00	0.0	0	0.00
24-08-23	17:00	30.8	30.9	30.8	82	27.4	0.0	---	0.00	0.0	---	30.8	40.4	40.4	---	1008.2	0.00	0.0	0	0.00
24-08-23	17:15	29.8	30.8	29.8	78	25.5	0.0	---	0.00	0.0	---	29.8	36.2	36.2	---	1008.3	0.00	0.0	0	0.00
24-08-23	17:30	29.4	29.8	29.4	79	25.4	0.0	---	0.00	0.0	---	29.4	35.6	35.6	---	1008.1	0.00	0.0	0	0.00
24-08-23	17:45	29.0	29.4	29.0	79	25.0	0.0	---	0.00	0.0	---	29.0	34.7	34.7	---	1007.7	0.00	0.0	0	0.00
24-08-23	18:00	28.8	29.1	28.8	79	24.8	0.0	---	0.00	0.0	---	28.8	34.4	34.4	---	1007.3	0.00	0.0	0	0.00
24-08-23	18:15	28.4	28.8	28.4	79	24.4	0.0	---	0.00	0.0	---	28.4	33.2	33.2	---	1007.3	0.00	0.0	0	0.00
24-08-23	18:30	28.0	28.4	28.0	80	24.2	0.0	---	0.00	0.0	---	28.0	32.2	32.2	---	1007.3	0.00	0.0	0	0.00
24-08-23	18:45	27.9	28.1	27.9	81	24.4	0.0	---	0.00	0.0	---	27.9	32.2	32.2	---	1007.1	0.00	0.0	0	0.00
24-08-23	19:00	27.7	27.9	27.7	82	24.4	0.0	---	0.00	0.0	---	27.7	31.8	31.8	---	1006.8	0.00	0.0	0	0.00
24-08-23	19:15	28.0	28.0	27.7	80	24.2	0.0	---	0.00	0.0	---	28.0	32.2	32.2	---	1006.8	0.00	0.0	0	0.00
24-08-23	19:30	28.3	28.3	27.9	79	24.3	0.0	---	0.00	0.0	---	28.3	32.8	32.8	---	1006.6	0.00	0.0	0	0.00
24-08-23	19:45	28.3	28.3	28.2	79	24.3	0.0	---	0.00	0.0	---	28.3	32.8	32.8	---	1006.6	0.00	0.0	0	0.00
24-08-23	20:00	28.5	28.5	28.3	78	24.3	0.0	---	0.00	0.0	---	28.5	33.3	33.3	---	1006.6	0.00	0.0	0	0.00
24-08-23	20:15	28.8	28.8	28.5	78	24.6	0.0	---	0.00	0.0	---	28.8	34.0	34.0	---	1006.5	0.00	0.0	0	0.00
24-08-23	20:30	29.0	29.1	28.8	77	24.6	0.0	---	0.00	0.0	---	29.0	34.3	34.3	---	1006.2	0.00	0.0	0	0.00
24-08-23	20:45	29.0	29.1	29.0	76	24.3	0.0	---	0.00	0.0	---	29.0	34.1	34.1	---	1006.1	0.00	0.0	0	0.00
24-08-23	21:00	28.8	29.0	28.8	77	24.4	0.0	---	0.00	0.0	---	28.8	34.0	34.0	---	1006.0	0.00	0.0	0	0.00
24-08-23	21:15	28.6	28.9	28.6	79	24.6	0.0	---	0.00	0.0	---	28.6	33.6	33.6	---	1005.8	0.00	0.0	0	0.00
24-08-23	21:30	28.3	28.6	28.3	80	24.5	0.0	---	0.00	0.0	---	28.3	33.0	33.0	---	1005.6	0.00	0.0	0	0.00
24-08-23	21:45	27.9	28.3	27.9	81	24.3	0.0	---	0.00	0.0	---	27.9	32.1	32.1	---	1005.5	0.00	0.0	0	0.00
24-08-23	22:00	27.8	27.9	27.7	82	24.4	0.0	---	0.00	0.0	---	27.8	31.9	31.9	---	1005.4	0.00	0.0	0	0.00
24-08-23	22:15	27.9	27.9	27.8	81	24.4	0.0	---	0.00	0.0	---	27.9	32.2	32.2	---	1005.5	0.00	0.0	0	0.00
24-08-23	22:30	28.1	28.1	27.9	81	24.5	0.0	---	0.00	0.0	---	28.1	32.6	32.6	---	1005.9	0.00	0.0	0	0.00
24-08-23	22:45	28.2	28.2	28.1	81	24.6	0.0	---	0.00	0.0	---	28.2	32.8	32.8	---	1006.0	0.00	0.0	0	0.00
24-08-23	23:00	---	28.2	28.2	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.2	0.00	0.0	---	---
24-08-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.2	0.00	0.0	---	---
24-08-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.2	0.00	0.0	---	---
24-08-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.3	0.00	0.0	---	---
25-08-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.3	0.00	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
25-08-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.6	0.00	0.0	---	---
25-08-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.8	0.00	0.0	---	---
25-08-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.1	0.00	0.0	---	---
25-08-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.3	0.00	0.0	---	---
25-08-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---
25-08-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---
25-08-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.7	0.00	0.0	---	---
25-08-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---
25-08-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.9	0.00	0.0	---	---
25-08-23	2:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.2	0.00	0.0	---	---
25-08-23	2:45	30.1	30.1	29.9	79	26.1	0.0	---	0.00	0.0	---	30.1	37.3	37.3	---	1008.2	0.00	0.0	269	5.78
25-08-23	3:00	30.2	30.2	30.1	78	25.9	0.0	---	0.00	0.0	---	30.2	37.2	37.2	---	1008.5	0.00	0.0	285	6.13
25-08-23	3:15	30.1	30.2	30.0	78	25.8	0.0	---	0.00	0.0	---	30.1	36.9	36.9	---	1008.5	0.00	0.0	254	5.46
25-08-23	3:30	30.3	30.3	30.0	77	25.8	0.0	---	0.00	0.0	---	30.3	37.4	37.4	---	1008.5	0.00	0.0	218	4.69
25-08-23	3:45	30.4	30.4	30.2	77	26.0	0.0	---	0.00	0.0	---	30.4	37.8	37.8	---	1008.3	0.00	0.0	222	4.77
25-08-23	4:00	30.5	30.6	30.4	76	25.8	0.0	---	0.00	0.0	---	30.5	37.7	37.7	---	1008.2	0.00	0.0	219	4.71
25-08-23	4:15	30.8	30.8	30.5	75	25.8	0.0	---	0.00	0.0	---	30.8	37.9	37.9	---	1008.1	0.00	0.0	229	4.92
25-08-23	4:30	31.0	31.0	30.7	75	26.0	0.0	---	0.00	0.0	---	31.0	38.3	38.3	---	1007.7	0.00	0.0	292	6.28
25-08-23	4:45	31.3	31.3	31.0	74	26.1	0.0	---	0.00	0.0	---	31.3	38.9	38.9	---	1007.5	0.00	0.0	392	8.43
25-08-23	5:00	31.3	31.3	31.2	75	26.3	0.0	---	0.00	0.0	---	31.3	39.2	39.2	---	1007.3	0.00	0.0	438	9.42
25-08-23	5:15	31.4	31.4	31.3	74	26.2	0.0	---	0.00	0.0	---	31.4	39.4	39.4	---	1007.2	0.00	0.0	496	10.67
25-08-23	5:30	31.6	31.7	31.3	73	26.2	0.0	---	0.00	0.0	---	31.6	39.9	39.9	---	1007.0	0.00	0.0	436	9.38
25-08-23	5:45	32.1	32.1	31.6	73	26.6	0.0	---	0.00	0.0	---	32.1	41.6	41.6	---	1006.8	0.00	0.0	445	9.57
25-08-23	6:00	32.4	32.4	32.0	73	26.9	0.0	---	0.00	0.0	---	32.4	42.8	42.8	---	1006.6	0.00	0.0	544	11.70
25-08-23	6:15	32.3	32.4	32.3	72	26.6	0.0	---	0.00	0.0	---	32.3	42.2	42.2	---	1006.2	0.00	0.0	611	13.14
25-08-23	6:30	32.7	32.7	32.3	71	26.7	0.0	---	0.00	0.0	---	32.7	42.9	42.9	---	1006.0	0.00	0.0	635	13.65
25-08-23	6:45	32.6	32.7	32.5	72	26.8	0.0	---	0.00	0.0	---	32.6	43.0	43.0	---	1005.7	0.00	0.0	376	8.09
25-08-23	7:00	32.3	32.6	32.3	72	26.6	0.0	---	0.00	0.0	---	32.3	42.0	42.0	---	1005.4	0.00	0.0	325	6.99
25-08-23	7:15	32.3	32.3	32.2	72	26.6	0.0	---	0.00	0.0	---	32.3	42.0	42.0	---	1005.0	0.00	0.0	324	6.97
25-08-23	7:30	32.4	32.4	32.2	72	26.7	0.0	---	0.00	0.0	---	32.4	42.4	42.4	---	1004.8	0.00	0.0	345	7.42
25-08-23	7:45	33.0	33.0	32.4	71	27.0	0.0	---	0.00	0.0	---	33.0	44.1	44.1	---	1004.2	0.00	0.0	447	9.61
25-08-23	8:00	32.8	33.0	32.7	71	26.8	0.0	---	0.00	0.0	---	32.8	43.3	43.3	---	1004.1	0.00	0.0	473	10.17
25-08-23	8:15	33.2	33.2	32.7	71	27.2	0.0	---	0.00	0.0	---	33.2	44.8	44.8	---	1003.8	0.00	0.0	468	10.06
25-08-23	8:30	33.8	33.8	33.2	70	27.6	0.0	---	0.00	0.0	---	33.8	46.3	46.3	---	1003.9	0.00	0.0	463	9.96
25-08-23	8:45	33.8	33.9	33.6	69	27.3	0.0	---	0.00	0.0	---	33.8	45.9	45.9	---	1003.5	0.00	0.0	576	12.39
25-08-23	9:00	33.8	33.9	33.8	70	27.6	0.0	---	0.00	0.0	---	33.8	46.3	46.3	---	1003.2	0.00	0.0	364	7.83
25-08-23	9:15	33.8	33.8	33.7	70	27.5	0.0	---	0.00	0.0	---	33.8	46.1	46.1	---	1003.2	0.00	0.0	350	7.53
25-08-23	9:30	34.4	34.4	33.8	68	27.7	0.0	---	0.00	0.0	---	34.4	47.6	47.6	---	1003.0	0.00	0.0	455	9.78
25-08-23	9:45	34.1	34.6	34.1	69	27.6	0.0	---	0.00	0.0	---	34.1	46.8	46.8	---	1002.8	0.00	0.0	377	8.11
25-08-23	10:00	34.2	34.2	33.9	68	27.5	0.0	---	0.00	0.0	---	34.2	46.8	46.8	---	1002.5	0.00	0.0	329	7.07
25-08-23	10:15	33.8	34.2	33.8	70	27.5	0.0	---	0.00	0.0	---	33.8	46.1	46.1	---	1002.3	0.00	0.0	292	6.28
25-08-23	10:30	33.9	33.9	33.7	69	27.5	0.0	---	0.00	0.0	---	33.9	46.3	46.3	---	1002.3	0.00	0.0	193	4.15
25-08-23	10:45	33.8	34.0	33.8	70	27.5	0.0	---	0.00	0.0	---	33.8	46.1	46.1	---	1002.4	0.00	0.0	134	2.88
25-08-23	11:00	33.8	33.9	33.8	70	27.6	0.0	---	0.00	0.0	---	33.8	46.3	46.3	---	1002.1	0.00	0.0	132	2.84
25-08-23	11:15	34.0	34.0	33.8	70	27.8	0.0	---	0.00	0.0	---	34.0	46.9	46.9	---	1002.0	0.00	0.0	119	2.56
25-08-23	11:30	33.7	34.0	33.7	70	27.4	0.0	---	0.00	0.0	---	33.7	45.7	45.7	---	1002.0	0.00	0.0	89	1.91
25-08-23	11:45	33.6	33.7	33.5	70	27.3	0.0	---	0.00	0.0	---	33.6	45.4	45.4	---	1002.2	0.00	0.0	43	0.92
25-08-23	12:00	33.5	33.6	33.4	71	27.5	0.0	---	0.00	0.0	---	33.5	45.8	45.8	---	1002.7	0.00	0.0	14	0.30
25-08-23	12:15	33.2	33.4	33.2	72	27.5	0.0	---	0.00	0.0	---	33.2	45.4	45.4	---	1003.3	0.00	0.0	1	0.02
25-08-23	12:30	33.2	33.2	33.1	72	27.4	0.0	---	0.00	0.0	---	33.2	45.2	45.2	---	1004.0	0.00	0.0	0	0.00
25-08-23	12:45	33.1	33.2	33.1	72	27.3	0.0	---	0.00	0.0	---	33.1	44.8	44.8	---	1004.4	0.00	0.0	0	0.00
25-08-23	13:00	33.0	33.1	32.9	73	27.5	0.0	---	0.00	0.0	---	33.0	45.1	45.1	---	1004.7	0.00	0.0	0	0.00
25-08-23	13:15	32.8	33.0	32.8	74	27.5	0.0	---	0.00	0.0	---	32.8	44.7	44.7	---	1004.8	0.00	0.0	0	0.00

SPAV 25-08-23

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
25-08-23	13:30	32.6	32.8	32.6	76	27.8	0.0	---	0.00	0.0	---	32.6	44.8	44.8	---	1005.1	0.00	0.0	0	0.00
25-08-23	13:45	32.3	32.6	32.3	76	27.5	0.0	---	0.00	0.0	---	32.3	43.7	43.7	---	1005.1	0.00	0.0	0	0.00
25-08-23	14:00	32.1	32.3	32.1	76	27.3	0.0	---	0.00	0.0	---	32.1	42.8	42.8	---	1005.6	0.00	0.0	0	0.00
25-08-23	14:15	31.8	32.1	31.8	77	27.3	0.0	---	0.00	0.0	---	31.8	42.3	42.3	---	1006.0	0.00	0.0	0	0.00
25-08-23	14:30	31.8	31.8	31.8	76	27.1	0.0	---	0.00	0.0	---	31.8	41.9	41.9	---	1006.0	0.00	0.0	0	0.00
25-08-23	14:45	31.8	31.9	31.8	76	27.1	0.0	---	0.00	0.0	---	31.8	41.9	41.9	---	1006.1	0.00	0.0	0	0.00
25-08-23	15:00	31.7	31.8	31.7	76	27.0	0.0	---	0.00	0.0	---	31.7	41.4	41.4	---	1006.0	0.00	0.0	0	0.00
25-08-23	15:15	31.7	31.8	31.7	76	27.0	0.0	---	0.00	0.0	---	31.7	41.4	41.4	---	1006.1	0.00	0.0	0	0.00
25-08-23	15:30	31.7	31.7	31.6	76	26.9	0.0	---	0.00	0.0	---	31.7	41.2	41.2	---	1006.5	0.00	0.0	0	0.00
25-08-23	15:45	31.8	31.8	31.6	76	27.0	0.0	---	0.00	0.0	---	31.8	41.7	41.7	---	1006.4	0.00	0.0	0	0.00
25-08-23	16:00	31.7	31.8	31.7	76	26.9	0.0	---	0.00	0.0	---	31.7	41.2	41.2	---	1006.3	0.00	0.0	0	0.00
25-08-23	16:15	31.7	31.8	31.7	77	27.2	0.0	---	0.00	0.0	---	31.7	41.9	41.9	---	1006.4	0.00	0.0	0	0.00
25-08-23	16:30	31.7	31.8	31.6	77	27.1	0.0	---	0.00	0.0	---	31.7	41.7	41.7	---	1006.6	0.00	0.0	0	0.00
25-08-23	16:45	31.5	31.7	31.5	79	27.4	0.0	---	0.00	0.0	---	31.5	41.7	41.7	---	1006.8	0.00	0.0	0	0.00
25-08-23	17:00	31.4	31.5	31.4	81	27.8	0.0	---	0.00	0.0	---	31.4	42.3	42.3	---	1006.6	0.00	0.0	0	0.00
25-08-23	17:15	31.2	31.4	31.2	84	28.1	0.0	---	0.00	0.0	---	31.2	42.3	42.3	---	1006.5	0.00	0.0	0	0.00
25-08-23	17:30	30.8	31.2	30.8	85	28.0	0.0	---	0.00	0.0	---	30.8	41.4	41.4	---	1006.2	0.00	0.0	0	0.00
25-08-23	17:45	30.4	30.8	30.4	86	27.8	0.0	---	0.00	0.0	---	30.4	40.6	40.6	---	1005.8	0.00	0.0	0	0.00
25-08-23	18:00	30.2	30.4	30.2	85	27.4	0.0	---	0.00	0.0	---	30.2	39.4	39.4	---	1005.8	0.00	0.0	0	0.00
25-08-23	18:15	27.2	30.2	27.2	89	25.2	0.0	---	0.00	0.0	---	27.2	31.6	31.6	---	1005.4	11.94	159.0	0	0.00
25-08-23	18:30	26.7	27.2	26.7	91	25.1	0.0	---	0.00	0.0	---	26.7	30.6	30.6	---	1005.2	7.11	79.5	0	0.00
25-08-23	18:45	26.4	26.7	26.4	92	25.0	0.0	---	0.00	0.0	---	26.4	30.1	30.1	---	1005.2	2.29	20.3	0	0.00
25-08-23	19:00	26.3	26.4	26.2	92	24.9	0.0	---	0.00	0.0	---	26.3	29.9	29.9	---	1005.0	2.54	25.4	0	0.00
25-08-23	19:15	26.4	26.6	26.2	92	25.0	0.0	---	0.00	0.0	---	26.4	30.1	30.1	---	1005.0	5.08	45.2	0	0.00
25-08-23	19:30	26.1	26.4	26.1	92	24.7	0.0	---	0.00	0.0	---	26.1	29.4	29.4	---	1004.7	0.00	1.0	0	0.00
25-08-23	19:45	26.1	26.1	25.9	92	24.7	0.0	---	0.00	0.0	---	26.1	29.4	29.4	---	1004.8	0.00	0.0	0	0.00
25-08-23	20:00	25.9	26.1	25.8	92	24.5	0.0	---	0.00	0.0	---	25.9	29.1	29.1	---	1005.1	0.00	0.0	0	0.00
25-08-23	20:15	25.8	25.9	25.8	92	24.4	0.0	---	0.00	0.0	---	25.8	28.9	28.9	---	1005.3	0.25	0.0	0	0.00
25-08-23	20:30	25.8	25.8	25.8	92	24.4	0.0	---	0.00	0.0	---	25.8	28.9	28.9	---	1005.8	6.10	62.2	0	0.00
25-08-23	20:45	25.7	25.8	25.7	92	24.3	0.0	---	0.00	0.0	---	25.7	28.6	28.6	---	1006.0	7.37	48.3	0	0.00
25-08-23	21:00	25.7	25.8	25.6	92	24.3	0.0	---	0.00	0.0	---	25.7	28.6	28.6	---	1005.6	1.78	17.5	0	0.00
25-08-23	21:15	25.6	25.7	25.6	92	24.2	0.0	---	0.00	0.0	---	25.6	28.3	28.3	---	1005.7	0.51	4.6	0	0.00
25-08-23	21:30	25.6	25.6	25.6	92	24.2	0.0	---	0.00	0.0	---	25.6	28.3	28.3	---	1006.1	0.51	2.3	0	0.00
25-08-23	21:45	25.3	25.6	25.3	93	24.1	0.0	---	0.00	0.0	---	25.3	28.0	28.0	---	1006.1	2.29	11.9	0	0.00
25-08-23	22:00	25.2	25.4	25.2	93	24.0	0.0	---	0.00	0.0	---	25.2	27.8	27.8	---	1006.0	2.29	10.7	0	0.00
25-08-23	22:15	25.2	25.3	25.1	93	24.0	0.0	---	0.00	0.0	---	25.2	27.8	27.8	---	1006.1	1.27	7.4	0	0.00
25-08-23	22:30	25.2	25.2	25.2	93	24.0	0.0	---	0.00	0.0	---	25.2	27.7	27.7	---	1005.8	1.02	4.8	0	0.00
25-08-23	22:45	---	25.3	25.1	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.4	0.51	4.8	0	0.00
25-08-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.3	0.00	0.0	---	---
25-08-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.4	0.00	0.0	---	---
25-08-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.4	0.00	0.0	---	---
25-08-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.2	0.00	0.0	---	---
26-08-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.0	0.00	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
26-08-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.2	0.00	0.0	---	---
26-08-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.4	0.00	0.0	---	---
26-08-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
26-08-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---
26-08-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
26-08-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
26-08-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.1	0.00	0.0	---	---
26-08-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
26-08-23	2:15	25.9	26.0	25.9	90	24.2	0.0	---	0.00	0.0	---	25.9	28.9	28.9	---	1006.2	0.00	0.0	278	5.98
26-08-23	2:30	26.4	26.4	25.9	90	24.6	0.0	---	0.00	0.0	---	26.4	29.9	29.9	---	1006.3	0.00	0.0	300	6.45
26-08-23	2:45	26.6	26.6	26.3	90	24.8	0.0	---	0.00	0.0	---	26.6	30.3	30.3	---	1006.4	0.00	0.0	256	5.50
26-08-23	3:00	26.4	26.7	26.4	89	24.5	0.0	---	0.00	0.0	---	26.4	29.8	29.8	---	1006.5	0.00	0.0	227	4.88
26-08-23	3:15	26.6	26.6	26.4	89	24.6	0.0	---	0.00	0.0	---	26.6	30.2	30.2	---	1006.5	0.00	0.0	277	5.96
26-08-23	3:30	26.8	26.8	26.6	88	24.6	0.0	---	0.00	0.0	---	26.8	30.4	30.4	---	1006.2	0.00	0.0	389	8.36
26-08-23	3:45	27.3	27.3	26.8	87	24.9	0.0	---	0.00	0.0	---	27.3	31.4	31.4	---	1006.0	0.00	0.0	427	9.18
26-08-23	4:00	27.6	27.6	27.3	86	25.1	0.0	---	0.00	0.0	---	27.6	32.2	32.2	---	1006.0	0.00	0.0	380	8.17
26-08-23	4:15	27.8	27.8	27.6	86	25.3	0.0	---	0.00	0.0	---	27.8	32.8	32.8	---	1005.8	0.00	0.0	380	8.17
26-08-23	4:30	28.0	28.1	27.7	86	25.4	0.0	---	0.00	0.0	---	28.0	33.2	33.2	---	1005.6	0.00	0.0	465	10.00
26-08-23	4:45	28.6	28.6	28.0	84	25.6	0.0	---	0.00	0.0	---	28.6	34.6	34.6	---	1005.4	0.00	0.0	667	14.34
26-08-23	5:00	29.0	29.0	28.6	84	26.0	0.0	---	0.00	0.0	---	29.0	35.7	35.7	---	1005.3	0.00	0.0	507	10.90
26-08-23	5:15	29.1	29.1	28.9	84	26.1	0.0	---	0.00	0.0	---	29.1	35.8	35.8	---	1005.2	0.00	0.0	393	8.45
26-08-23	5:30	29.3	29.3	29.1	83	26.1	0.0	---	0.00	0.0	---	29.3	36.2	36.2	---	1004.9	0.00	0.0	379	8.15
26-08-23	5:45	29.7	29.7	29.3	83	26.5	0.0	---	0.00	0.0	---	29.7	37.1	37.1	---	1004.6	0.00	0.0	519	11.16
26-08-23	6:00	30.0	30.1	29.6	83	26.8	0.0	---	0.00	0.0	---	30.0	37.9	37.9	---	1004.4	0.00	0.0	708	15.22
26-08-23	6:15	30.3	30.3	30.0	81	26.7	0.0	---	0.00	0.0	---	30.3	38.6	38.6	---	1004.1	0.00	0.0	507	10.90
26-08-23	6:30	30.4	30.4	30.2	81	26.8	0.0	---	0.00	0.0	---	30.4	38.9	38.9	---	1003.9	0.00	0.0	414	8.90
26-08-23	6:45	30.9	30.9	30.4	79	26.8	0.0	---	0.00	0.0	---	30.9	39.4	39.4	---	1003.6	0.00	0.0	819	17.61
26-08-23	7:00	31.3	31.3	30.9	78	27.0	0.0	---	0.00	0.0	---	31.3	40.3	40.3	---	1003.4	0.00	0.0	899	19.33
26-08-23	7:15	31.6	31.6	31.3	78	27.3	0.0	---	0.00	0.0	---	31.6	41.8	41.8	---	1003.2	0.00	0.0	867	18.64
26-08-23	7:30	31.8	31.8	31.6	78	27.5	0.0	---	0.00	0.0	---	31.8	42.5	42.5	---	1002.9	0.00	0.0	843	18.13
26-08-23	7:45	32.0	32.0	31.8	76	27.2	0.0	---	0.00	0.0	---	32.0	42.6	42.6	---	1002.8	0.00	0.0	833	17.91
26-08-23	8:00	32.4	32.4	31.9	75	27.4	0.0	---	0.00	0.0	---	32.4	43.9	43.9	---	1002.7	0.00	0.0	788	16.94
26-08-23	8:15	32.3	32.4	32.2	75	27.3	0.0	---	0.00	0.0	---	32.3	43.4	43.4	---	1002.3	0.00	0.0	676	14.54
26-08-23	8:30	32.4	32.4	32.3	74	27.2	0.0	---	0.00	0.0	---	32.4	43.2	43.2	---	1002.0	0.00	0.0	610	13.12
26-08-23	8:45	32.3	32.4	32.3	75	27.3	0.0	---	0.00	0.0	---	32.3	43.2	43.2	---	1001.5	0.00	0.0	563	12.11
26-08-23	9:00	32.7	32.7	32.3	76	27.9	0.0	---	0.00	0.0	---	32.7	45.3	45.3	---	1001.2	0.00	0.0	534	11.48
26-08-23	9:15	32.6	32.7	32.5	75	27.5	0.0	---	0.00	0.0	---	32.6	44.3	44.3	---	1001.0	0.00	0.0	528	11.35
26-08-23	9:30	32.5	32.6	32.4	76	27.7	0.0	---	0.00	0.0	---	32.5	44.6	44.6	---	1001.2	0.00	0.0	446	9.59
26-08-23	9:45	32.5	32.6	32.5	75	27.5	0.0	---	0.00	0.0	---	32.5	44.1	44.1	---	1001.1	0.00	0.0	423	9.10
26-08-23	10:00	32.6	32.6	32.4	76	27.8	0.0	---	0.00	0.0	---	32.6	44.8	44.8	---	1000.9	0.00	0.0	381	8.19
26-08-23	10:15	32.8	32.8	32.6	76	28.0	0.0	---	0.00	0.0	---	32.8	45.8	45.8	---	1000.8	0.00	0.0	341	7.33
26-08-23	10:30	32.6	32.8	32.6	76	27.8	0.0	---	0.00	0.0	---	32.6	45.1	45.1	---	1000.8	0.00	0.0	202	4.34
26-08-23	10:45	32.1	32.6	32.1	77	27.5	0.0	---	0.00	0.0	---	32.1	43.2	43.2	---	1001.0	0.00	0.0	69	1.48
26-08-23	11:00	31.4	32.0	31.4	78	27.1	0.0	---	0.00	0.0	---	31.4	40.8	40.8	---	1001.1	0.00	0.0	73	1.57
26-08-23	11:15	31.2	31.4	31.2	77	26.7	0.0	---	0.00	0.0	---	31.2	39.7	39.7	---	1001.3	0.00	0.0	69	1.48
26-08-23	11:30	30.8	31.2	30.8	78	26.5	0.0	---	0.00	0.0	---	30.8	39.0	39.0	---	1001.4	0.00	0.0	62	1.33
26-08-23	11:45	30.6	30.9	30.6	79	26.6	0.0	---	0.00	0.0	---	30.6	38.8	38.8	---	1001.6	0.00	0.0	34	0.73
26-08-23	12:00	30.5	30.6	30.5	81	26.9	0.0	---	0.00	0.0	---	30.5	39.1	39.1	---	1001.8	0.00	0.0	12	0.26
26-08-23	12:15	30.3	30.6	30.3	82	26.9	0.0	---	0.00	0.0	---	30.3	38.9	38.9	---	1001.9	0.00	0.0	0	0.00
26-08-23	12:30	30.1	30.4	30.1	82	26.7	0.0	---	0.00	0.0	---	30.1	38.1	38.1	---	1002.3	0.00	0.0	0	0.00
26-08-23	12:45	30.1	30.1	30.1	82	26.6	0.0	---	0.00	0.0	---	30.1	37.8	37.8	---	1002.8	0.00	0.0	0	0.00
26-08-23	13:00	30.2	30.2	30.1	81	26.5	0.0	---	0.00	0.0	---	30.2	37.9	37.9	---	1003.2	0.00	0.0	0	0.00
26-08-23	13:15	29.4	30.2	29.4	84	26.4	0.0	---	0.00	0.0	---	29.4	36.6	36.6	---	1003.4	0.00	0.0	0	0.00

SPAV 26-08-23

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
26-08-23	13:30	29.1	29.4	29.1	85	26.3	0.0	---	0.00	0.0	---	29.1	36.1	36.1	---	1003.7	0.00	0.0	0	0.00
26-08-23	13:45	28.7	29.1	28.7	86	26.1	0.0	---	0.00	0.0	---	28.7	35.2	35.2	---	1003.7	0.00	0.0	0	0.00
26-08-23	14:00	28.6	28.7	28.6	86	26.0	0.0	---	0.00	0.0	---	28.6	34.8	34.8	---	1003.8	0.00	0.0	0	0.00
26-08-23	14:15	28.3	28.6	28.3	87	26.0	0.0	---	0.00	0.0	---	28.3	34.3	34.3	---	1003.9	0.00	0.0	0	0.00
26-08-23	14:30	28.3	28.4	28.3	87	26.0	0.0	---	0.00	0.0	---	28.3	34.3	34.3	---	1004.0	0.00	0.0	0	0.00
26-08-23	14:45	28.4	28.4	28.3	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1003.9	0.00	0.0	0	0.00
26-08-23	15:00	28.4	28.5	28.4	86	25.9	0.0	---	0.00	0.0	---	28.4	34.4	34.4	---	1004.0	0.00	0.0	0	0.00
26-08-23	15:15	28.4	28.5	28.4	86	25.9	0.0	---	0.00	0.0	---	28.4	34.4	34.4	---	1004.1	0.00	0.0	0	0.00
26-08-23	15:30	28.4	28.5	28.4	86	25.9	0.0	---	0.00	0.0	---	28.4	34.4	34.4	---	1004.2	0.00	0.0	0	0.00
26-08-23	15:45	28.3	28.5	28.3	86	25.7	0.0	---	0.00	0.0	---	28.3	34.0	34.0	---	1004.2	0.00	0.0	0	0.00
26-08-23	16:00	28.1	28.3	28.1	86	25.5	0.0	---	0.00	0.0	---	28.1	33.6	33.6	---	1004.3	0.00	0.0	0	0.00
26-08-23	16:15	28.1	28.1	28.1	86	25.5	0.0	---	0.00	0.0	---	28.1	33.4	33.4	---	1004.1	0.00	0.0	0	0.00
26-08-23	16:30	28.1	28.1	28.0	84	25.2	0.0	---	0.00	0.0	---	28.1	33.2	33.2	---	1004.0	0.00	0.0	0	0.00
26-08-23	16:45	28.2	28.2	28.1	83	25.1	0.0	---	0.00	0.0	---	28.2	33.3	33.3	---	1003.9	0.00	0.0	0	0.00
26-08-23	17:00	28.2	28.2	28.1	83	25.0	0.0	---	0.00	0.0	---	28.2	33.2	33.2	---	1003.8	0.00	0.0	0	0.00
26-08-23	17:15	27.9	28.1	27.9	83	24.8	0.0	---	0.00	0.0	---	27.9	32.6	32.6	---	1003.9	0.00	0.0	0	0.00
26-08-23	17:30	27.8	27.9	27.8	84	24.8	0.0	---	0.00	0.0	---	27.8	32.3	32.3	---	1004.1	0.00	0.0	0	0.00
26-08-23	17:45	27.7	27.8	27.6	84	24.7	0.0	---	0.00	0.0	---	27.7	32.0	32.0	---	1004.0	0.00	0.0	0	0.00
26-08-23	18:00	27.5	27.6	27.4	85	24.8	0.0	---	0.00	0.0	---	27.5	31.7	31.7	---	1003.8	0.00	0.0	0	0.00
26-08-23	18:15	27.4	27.5	27.4	85	24.7	0.0	---	0.00	0.0	---	27.4	31.6	31.6	---	1003.4	0.00	0.0	0	0.00
26-08-23	18:30	27.3	27.4	27.3	85	24.6	0.0	---	0.00	0.0	---	27.3	31.3	31.3	---	1003.1	0.00	0.0	0	0.00
26-08-23	18:45	27.3	27.4	27.3	85	24.5	0.0	---	0.00	0.0	---	27.3	31.2	31.2	---	1003.0	0.00	0.0	0	0.00
26-08-23	19:00	27.2	27.3	27.2	85	24.5	0.0	---	0.00	0.0	---	27.2	31.0	31.0	---	1002.9	0.00	0.0	0	0.00
26-08-23	19:15	27.1	27.2	27.1	85	24.4	0.0	---	0.00	0.0	---	27.1	30.8	30.8	---	1002.6	0.00	0.0	0	0.00
26-08-23	19:30	27.1	27.2	27.0	85	24.3	0.0	---	0.00	0.0	---	27.1	30.6	30.6	---	1002.3	0.00	0.0	0	0.00
26-08-23	19:45	26.9	27.1	26.9	85	24.2	0.0	---	0.00	0.0	---	26.9	30.4	30.4	---	1002.2	0.00	0.0	0	0.00
26-08-23	20:00	26.8	27.0	26.8	85	24.1	0.0	---	0.00	0.0	---	26.8	30.2	30.2	---	1002.2	0.00	0.0	0	0.00
26-08-23	20:15	26.8	26.9	26.8	86	24.2	0.0	---	0.00	0.0	---	26.8	30.2	30.2	---	1001.9	0.00	0.0	0	0.00
26-08-23	20:30	26.8	26.8	26.7	85	24.0	0.0	---	0.00	0.0	---	26.8	30.0	30.0	---	1001.8	0.00	0.0	0	0.00
26-08-23	20:45	26.8	26.8	26.7	85	24.0	0.0	---	0.00	0.0	---	26.8	30.0	30.0	---	1001.9	0.00	0.0	0	0.00
26-08-23	21:00	26.8	26.8	26.7	85	24.0	0.0	---	0.00	0.0	---	26.8	30.0	30.0	---	1001.8	0.00	0.0	0	0.00
26-08-23	21:15	26.7	26.8	26.7	86	24.2	0.0	---	0.00	0.0	---	26.7	30.1	30.1	---	1001.7	0.00	0.0	0	0.00
26-08-23	21:30	26.7	26.7	26.7	86	24.2	0.0	---	0.00	0.0	---	26.7	30.1	30.1	---	1001.8	0.00	0.0	0	0.00
26-08-23	21:45	26.6	26.7	26.6	86	24.0	0.0	---	0.00	0.0	---	26.6	29.7	29.7	---	1001.7	0.00	0.0	0	0.00
26-08-23	22:00	26.6	26.7	26.6	86	24.1	0.0	---	0.00	0.0	---	26.6	29.8	29.8	---	1001.7	0.00	0.0	0	0.00
26-08-23	22:15	26.7	26.7	26.6	87	24.3	0.0	---	0.00	0.0	---	26.7	30.1	30.1	---	1001.9	0.00	0.0	0	0.00
26-08-23	22:30	26.6	26.7	26.6	87	24.2	0.0	---	0.00	0.0	---	26.6	29.8	29.8	---	1001.9	0.00	0.0	0	0.00
26-08-23	22:45	---	26.6	26.4	87	---	0.0	---	0.00	0.0	---	---	---	---	---	1001.9	0.00	0.0	0	0.00
26-08-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.0	0.00	0.0	---	---
26-08-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.1	0.00	0.0	---	---
26-08-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.2	0.00	0.0	---	---
26-08-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.3	0.00	0.0	---	---
27-08-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.4	0.00	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
27-08-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.4	0.00	0.0	---	---
27-08-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.3	0.00	0.0	---	---
27-08-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.5	0.00	0.0	---	---
27-08-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.8	0.00	0.0	---	---
27-08-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.1	0.00	0.0	---	---
27-08-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.3	0.00	0.0	---	---
27-08-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.6	0.00	0.0	---	---
27-08-23	2:00	27.4	27.4	27.4	84	24.5	0.0	---	0.00	0.0	---	27.4	31.4	31.4	---	1003.8	0.00	0.0	274	5.89
27-08-23	2:15	27.7	27.7	27.4	84	24.7	0.0	---	0.00	0.0	---	27.7	32.0	32.0	---	1003.9	0.00	0.0	341	7.33
27-08-23	2:30	27.9	27.9	27.7	84	25.0	0.0	---	0.00	0.0	---	27.9	32.7	32.7	---	1003.9	0.00	0.0	367	7.89
27-08-23	2:45	28.1	28.2	27.9	83	24.9	0.0	---	0.00	0.0	---	28.1	32.9	32.9	---	1003.8	0.00	0.0	424	9.12
27-08-23	3:00	28.2	28.2	28.1	83	25.1	0.0	---	0.00	0.0	---	28.2	33.3	33.3	---	1003.7	0.00	0.0	409	8.79
27-08-23	3:15	28.4	28.5	28.2	82	25.1	0.0	---	0.00	0.0	---	28.4	33.8	33.8	---	1003.6	0.00	0.0	443	9.53
27-08-23	3:30	28.4	28.4	28.2	82	25.0	0.0	---	0.00	0.0	---	28.4	33.6	33.6	---	1003.5	0.00	0.0	435	9.35
27-08-23	3:45	28.6	28.6	28.4	82	25.2	0.0	---	0.00	0.0	---	28.6	34.1	34.1	---	1003.5	0.00	0.0	459	9.87
27-08-23	4:00	28.6	28.7	28.5	81	25.0	0.0	---	0.00	0.0	---	28.6	34.1	34.1	---	1003.5	0.00	0.0	398	8.56
27-08-23	4:15	28.4	28.7	28.4	81	24.9	0.0	---	0.00	0.0	---	28.4	33.6	33.6	---	1003.5	0.00	0.0	357	7.68
27-08-23	4:30	28.5	28.5	28.4	82	25.1	0.0	---	0.00	0.0	---	28.5	33.9	33.9	---	1003.3	0.00	0.0	437	9.40
27-08-23	4:45	28.8	28.9	28.6	81	25.2	0.0	---	0.00	0.0	---	28.8	34.7	34.7	---	1003.0	0.00	0.0	617	13.27
27-08-23	5:00	29.0	29.0	28.8	81	25.4	0.0	---	0.00	0.0	---	29.0	35.1	35.1	---	1002.7	0.00	0.0	606	13.03
27-08-23	5:15	29.4	29.4	29.0	80	25.6	0.0	---	0.00	0.0	---	29.4	35.7	35.7	---	1002.6	0.00	0.0	686	14.75
27-08-23	5:30	29.7	29.7	29.4	79	25.6	0.0	---	0.00	0.0	---	29.7	36.1	36.1	---	1002.4	0.00	0.0	682	14.66
27-08-23	5:45	29.6	29.7	29.6	79	25.5	0.0	---	0.00	0.0	---	29.6	35.8	35.8	---	1002.1	0.00	0.0	684	14.71
27-08-23	6:00	29.7	29.7	29.6	79	25.7	0.0	---	0.00	0.0	---	29.7	36.2	36.2	---	1002.1	0.00	0.0	526	11.31
27-08-23	6:15	29.7	29.8	29.7	79	25.7	0.0	---	0.00	0.0	---	29.7	36.2	36.2	---	1001.9	0.00	0.0	430	9.25
27-08-23	6:30	29.6	29.7	29.5	80	25.7	0.0	---	0.00	0.0	---	29.6	36.1	36.1	---	1001.7	0.00	0.0	424	9.12
27-08-23	6:45	29.8	29.8	29.5	80	26.0	0.0	---	0.00	0.0	---	29.8	36.7	36.7	---	1001.5	0.00	0.0	515	11.07
27-08-23	7:00	30.1	30.2	29.8	79	26.1	0.0	---	0.00	0.0	---	30.1	37.3	37.3	---	1001.2	0.00	0.0	423	9.10
27-08-23	7:15	30.3	30.4	30.1	79	26.3	0.0	---	0.00	0.0	---	30.3	37.9	37.9	---	1000.8	0.00	0.0	428	9.20
27-08-23	7:30	30.6	30.6	30.4	78	26.3	0.0	---	0.00	0.0	---	30.6	38.5	38.5	---	1000.6	0.00	0.0	550	11.83
27-08-23	7:45	30.4	30.7	30.4	78	26.2	0.0	---	0.00	0.0	---	30.4	38.1	38.1	---	1000.5	0.00	0.0	385	8.28
27-08-23	8:00	30.4	30.5	30.3	79	26.3	0.0	---	0.00	0.0	---	30.4	38.2	38.2	---	1000.3	0.00	0.0	341	7.33
27-08-23	8:15	30.5	30.5	30.4	78	26.2	0.0	---	0.00	0.0	---	30.5	38.2	38.2	---	1000.2	0.00	0.0	387	8.32
27-08-23	8:30	30.3	30.5	30.3	77	25.8	0.0	---	0.00	0.0	---	30.3	37.4	37.4	---	1000.2	0.00	0.0	333	7.16
27-08-23	8:45	30.2	30.4	30.2	79	26.1	0.0	---	0.00	0.0	---	30.2	37.4	37.4	---	1000.0	0.00	0.0	253	5.44
27-08-23	9:00	29.9	30.2	29.8	78	25.6	0.0	---	0.00	0.0	---	29.9	36.4	36.4	---	999.8	0.00	0.0	322	6.92
27-08-23	9:15	29.8	29.9	29.8	79	25.8	0.0	---	0.00	0.0	---	29.8	36.5	36.5	---	999.5	0.00	0.0	332	7.14
27-08-23	9:30	29.8	29.8	29.7	79	25.7	0.0	---	0.00	0.0	---	29.8	36.4	36.4	---	999.4	0.00	0.0	282	6.06
27-08-23	9:45	29.8	29.8	29.7	79	25.8	0.0	---	0.00	0.0	---	29.8	36.5	36.5	---	999.2	0.00	0.0	331	7.12
27-08-23	10:00	29.7	29.8	29.7	79	25.6	0.0	---	0.00	0.0	---	29.7	36.1	36.1	---	999.1	0.00	0.0	260	5.59
27-08-23	10:15	29.7	29.8	29.7	79	25.6	0.0	---	0.00	0.0	---	29.7	36.1	36.1	---	999.3	0.00	0.0	188	4.04
27-08-23	10:30	29.8	29.9	29.7	79	25.8	0.0	---	0.00	0.0	---	29.8	36.5	36.5	---	999.7	0.00	0.0	144	3.10
27-08-23	10:45	29.8	29.9	29.8	79	25.7	0.0	---	0.00	0.0	---	29.8	36.4	36.4	---	999.9	0.00	0.0	130	2.80
27-08-23	11:00	29.8	29.8	29.8	78	25.5	0.0	---	0.00	0.0	---	29.8	36.2	36.2	---	1000.0	0.00	0.0	111	2.39
27-08-23	11:15	29.6	29.8	29.6	79	25.6	0.0	---	0.00	0.0	---	29.6	36.0	36.0	---	1000.0	0.00	0.0	64	1.38
27-08-23	11:30	29.6	29.6	29.6	79	25.5	0.0	---	0.00	0.0	---	29.6	35.8	35.8	---	1000.1	0.00	0.0	40	0.86
27-08-23	11:45	29.5	29.6	29.4	80	25.7	0.0	---	0.00	0.0	---	29.5	35.9	35.9	---	1000.0	0.00	0.0	25	0.54
27-08-23	12:00	29.5	29.5	29.4	80	25.7	0.0	---	0.00	0.0	---	29.5	35.9	35.9	---	1000.1	0.00	0.0	11	0.24
27-08-23	12:15	29.3	29.5	29.3	80	25.5	0.0	---	0.00	0.0	---	29.3	35.6	35.6	---	1000.7	0.00	0.0	0	0.00
27-08-23	12:30	29.2	29.4	29.2	81	25.6	0.0	---	0.00	0.0	---	29.2	35.4	35.4	---	1000.8	0.00	0.0	0	0.00
27-08-23	12:45	29.0	29.2	29.0	81	25.4	0.0	---	0.00	0.0	---	29.0	35.1	35.1	---	1001.0	0.00	0.0	0	0.00
27-08-23	13:00	28.8	29.1	28.8	81	25.2	0.0	---	0.00	0.0	---	28.8	34.6	34.6	---	1001.2	0.00	0.0	0	0.00
27-08-23	13:15	28.6	28.8	28.6	81	25.0	0.0	---	0.00	0.0	---	28.6	34.1	34.1	---	1001.2	0.00	0.0	0	0.00

SPAV 27-08-23

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
27-08-23	13:30	28.4	28.6	28.4	80	24.7	0.0	---	0.00	0.0	---	28.4	33.5	33.5	---	1001.3	0.00	0.0	0	0.00
27-08-23	13:45	28.6	28.6	28.4	80	24.8	0.0	---	0.00	0.0	---	28.6	33.9	33.9	---	1001.4	0.00	0.0	0	0.00
27-08-23	14:00	28.4	28.6	28.4	82	25.0	0.0	---	0.00	0.0	---	28.4	33.6	33.6	---	1001.8	0.00	0.0	0	0.00
27-08-23	14:15	28.3	28.4	28.3	82	25.0	0.0	---	0.00	0.0	---	28.3	33.5	33.5	---	1001.9	0.00	0.0	0	0.00
27-08-23	14:30	28.2	28.3	28.2	83	25.0	0.0	---	0.00	0.0	---	28.2	33.2	33.2	---	1001.9	0.00	0.0	0	0.00
27-08-23	14:45	28.3	28.3	28.2	83	25.1	0.0	---	0.00	0.0	---	28.3	33.5	33.5	---	1002.1	0.00	0.0	0	0.00
27-08-23	15:00	28.2	28.3	28.2	83	25.1	0.0	---	0.00	0.0	---	28.2	33.3	33.3	---	1002.3	0.00	0.0	0	0.00
27-08-23	15:15	28.2	28.3	28.2	84	25.2	0.0	---	0.00	0.0	---	28.2	33.3	33.3	---	1002.4	0.00	0.0	0	0.00
27-08-23	15:30	28.1	28.2	28.1	84	25.1	0.0	---	0.00	0.0	---	28.1	33.1	33.1	---	1002.6	0.00	0.0	0	0.00
27-08-23	15:45	28.1	28.1	28.1	84	25.1	0.0	---	0.00	0.0	---	28.1	33.1	33.1	---	1002.6	0.00	0.0	0	0.00
27-08-23	16:00	28.1	28.1	28.0	84	25.1	0.0	---	0.00	0.0	---	28.1	33.1	33.1	---	1002.6	0.00	0.0	0	0.00
27-08-23	16:15	28.2	28.2	28.1	84	25.2	0.0	---	0.00	0.0	---	28.2	33.3	33.3	---	1002.6	0.00	0.0	0	0.00
27-08-23	16:30	28.2	28.2	28.2	84	25.3	0.0	---	0.00	0.0	---	28.2	33.5	33.5	---	1002.6	0.00	0.0	0	0.00
27-08-23	16:45	28.3	28.3	28.2	84	25.3	0.0	---	0.00	0.0	---	28.3	33.6	33.6	---	1002.6	0.00	0.0	0	0.00
27-08-23	17:00	27.9	28.3	27.9	86	25.4	0.0	---	0.00	0.0	---	27.9	33.1	33.1	---	1002.6	2.79	89.7	0	0.00
27-08-23	17:15	27.2	27.9	27.2	88	25.0	0.0	---	0.00	0.0	---	27.2	31.3	31.3	---	1002.5	3.30	31.8	0	0.00
27-08-23	17:30	26.8	27.2	26.8	90	25.1	0.0	---	0.00	0.0	---	26.8	30.8	30.8	---	1002.3	2.03	27.9	0	0.00
27-08-23	17:45	26.8	26.9	26.8	90	25.0	0.0	---	0.00	0.0	---	26.8	30.7	30.7	---	1002.3	1.52	32.3	0	0.00
27-08-23	18:00	26.6	26.8	26.6	91	25.0	0.0	---	0.00	0.0	---	26.6	30.4	30.4	---	1002.0	0.00	0.0	0	0.00
27-08-23	18:15	26.6	26.7	26.5	91	25.0	0.0	---	0.00	0.0	---	26.6	30.3	30.3	---	1001.7	0.00	0.0	0	0.00
27-08-23	18:30	26.6	26.6	26.5	91	25.0	0.0	---	0.00	0.0	---	26.6	30.3	30.3	---	1001.5	0.00	0.0	0	0.00
27-08-23	18:45	26.5	26.6	26.4	91	24.9	0.0	---	0.00	0.0	---	26.5	30.2	30.2	---	1001.4	0.00	0.0	0	0.00
27-08-23	19:00	26.5	26.6	26.4	91	24.9	0.0	---	0.00	0.0	---	26.5	30.2	30.2	---	1001.3	0.00	0.0	0	0.00
27-08-23	19:15	26.7	26.7	26.5	90	24.9	0.0	---	0.00	0.0	---	26.7	30.6	30.6	---	1001.0	0.00	0.0	0	0.00
27-08-23	19:30	26.8	26.8	26.7	89	24.9	0.0	---	0.00	0.0	---	26.8	30.7	30.7	---	1001.0	0.00	0.0	0	0.00
27-08-23	19:45	27.0	27.0	26.8	89	25.0	0.0	---	0.00	0.0	---	27.0	31.1	31.1	---	1000.9	0.00	0.0	0	0.00
27-08-23	20:00	27.1	27.1	27.0	89	25.1	0.0	---	0.00	0.0	---	27.1	31.3	31.3	---	1000.6	0.00	0.0	0	0.00
27-08-23	20:15	27.2	27.3	27.1	88	25.1	0.0	---	0.00	0.0	---	27.2	31.4	31.4	---	1000.5	0.25	0.0	0	0.00
27-08-23	20:30	27.2	27.3	27.1	88	25.0	0.0	---	0.00	0.0	---	27.2	31.3	31.3	---	1000.5	0.00	0.0	0	0.00
27-08-23	20:45	27.2	27.2	27.1	87	24.9	0.0	---	0.00	0.0	---	27.2	31.3	31.3	---	1000.3	0.00	0.0	0	0.00
27-08-23	21:00	27.3	27.3	27.2	87	24.9	0.0	---	0.00	0.0	---	27.3	31.4	31.4	---	1000.4	0.00	0.0	0	0.00
27-08-23	21:15	27.3	27.3	27.2	85	24.5	0.0	---	0.00	0.0	---	27.3	31.2	31.2	---	1000.4	0.00	0.0	0	0.00
27-08-23	21:30	27.3	27.3	27.2	84	24.3	0.0	---	0.00	0.0	---	27.3	31.0	31.0	---	1000.4	0.00	0.0	0	0.00
27-08-23	21:45	27.2	27.3	27.2	84	24.3	0.0	---	0.00	0.0	---	27.2	30.8	30.8	---	1000.6	0.00	0.0	0	0.00
27-08-23	22:00	27.3	27.3	27.2	84	24.3	0.0	---	0.00	0.0	---	27.3	31.0	31.0	---	1000.5	0.00	0.0	0	0.00
27-08-23	22:15	27.1	27.3	27.1	85	24.3	0.0	---	0.00	0.0	---	27.1	30.6	30.6	---	1000.7	0.00	0.0	0	0.00
27-08-23	22:30	26.9	27.1	26.9	85	24.2	0.0	---	0.00	0.0	---	26.9	30.4	30.4	---	1000.8	0.00	0.0	0	0.00
27-08-23	22:45	---	26.9	26.8	84	---	0.0	---	0.00	0.0	---	---	---	---	---	1000.7	0.00	0.0	0	0.00
27-08-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1001.0	0.00	0.0	---	---
27-08-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1001.1	0.00	0.0	---	---
27-08-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1001.3	0.00	0.0	---	---
27-08-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1001.2	0.00	0.0	---	---
28-08-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1001.2	0.00	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
28-08-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1001.3	0.00	0.0	---	---
28-08-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1001.4	0.00	0.0	---	---
28-08-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1001.6	0.00	0.0	---	---
28-08-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1001.7	0.00	0.0	---	---
28-08-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1001.9	0.00	0.0	---	---
28-08-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.2	0.00	0.0	---	---
28-08-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.4	0.00	0.0	---	---
28-08-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.6	0.00	0.0	---	---
28-08-23	2:15	27.7	27.7	27.6	83	24.6	0.0	---	0.00	0.0	---	27.7	31.9	31.9	---	1002.5	0.00	0.0	323	6.95
28-08-23	2:30	27.8	27.9	27.7	83	24.6	0.0	---	0.00	0.0	---	27.8	32.1	32.1	---	1002.5	0.00	0.0	283	6.09
28-08-23	2:45	27.9	28.0	27.8	83	24.8	0.0	---	0.00	0.0	---	27.9	32.6	32.6	---	1002.4	0.00	0.0	311	6.69
28-08-23	3:00	28.1	28.1	27.9	82	24.7	0.0	---	0.00	0.0	---	28.1	32.7	32.7	---	1002.7	0.00	0.0	324	6.97
28-08-23	3:15	28.2	28.2	28.1	82	24.8	0.0	---	0.00	0.0	---	28.2	33.0	33.0	---	1002.7	0.00	0.0	287	6.17
28-08-23	3:30	28.1	28.2	28.1	82	24.7	0.0	---	0.00	0.0	---	28.1	32.7	32.7	---	1002.7	0.00	0.0	120	2.58
28-08-23	3:45	28.2	28.2	28.1	82	24.8	0.0	---	0.00	0.0	---	28.2	33.0	33.0	---	1002.7	0.00	0.0	172	3.70
28-08-23	4:00	27.9	28.2	27.9	83	24.8	0.0	---	0.00	0.0	---	27.9	32.6	32.6	---	1002.7	0.00	0.0	116	2.49
28-08-23	4:15	28.1	28.1	27.9	83	24.9	0.0	---	0.00	0.0	---	28.1	32.9	32.9	---	1002.7	0.00	0.0	152	3.27
28-08-23	4:30	27.9	28.1	27.9	83	24.8	0.0	---	0.00	0.0	---	27.9	32.6	32.6	---	1002.6	0.00	0.0	242	5.20
28-08-23	4:45	28.1	28.1	27.9	83	24.9	0.0	---	0.00	0.0	---	28.1	33.0	33.0	---	1002.6	0.00	0.0	313	6.73
28-08-23	5:00	27.7	28.1	27.7	84	24.8	0.0	---	0.00	0.0	---	27.7	32.1	32.1	---	1002.7	0.00	0.0	122	2.62
28-08-23	5:15	27.6	27.7	27.5	84	24.6	0.0	---	0.00	0.0	---	27.6	31.7	31.7	---	1002.7	0.00	0.0	199	4.28
28-08-23	5:30	27.6	27.7	27.6	84	24.7	0.0	---	0.00	0.0	---	27.6	31.8	31.8	---	1002.4	0.00	0.0	173	3.72
28-08-23	5:45	27.5	27.6	27.5	85	24.8	0.0	---	0.00	0.0	---	27.5	31.7	31.7	---	1002.2	0.00	0.0	78	1.68
28-08-23	6:00	27.4	27.6	27.4	85	24.7	0.0	---	0.00	0.0	---	27.4	31.6	31.6	---	1002.1	0.00	0.0	92	1.98
28-08-23	6:15	27.4	27.5	27.4	86	24.9	0.0	---	0.00	0.0	---	27.4	31.7	31.7	---	1001.9	0.00	0.0	170	3.66
28-08-23	6:30	27.3	27.5	27.3	85	24.6	0.0	---	0.00	0.0	---	27.3	31.3	31.3	---	1001.6	0.00	0.0	217	4.67
28-08-23	6:45	27.3	27.3	27.2	85	24.6	0.0	---	0.00	0.0	---	27.3	31.3	31.3	---	1001.5	0.00	0.0	176	3.78
28-08-23	7:00	27.4	27.5	27.3	85	24.7	0.0	---	0.00	0.0	---	27.4	31.6	31.6	---	1001.3	0.00	0.0	278	5.98
28-08-23	7:15	27.2	27.4	27.2	86	24.7	0.0	---	0.00	0.0	---	27.2	31.2	31.2	---	1001.1	0.00	0.0	104	2.24
28-08-23	7:30	26.9	27.3	26.9	87	24.5	0.0	---	0.00	0.0	---	26.9	30.6	30.6	---	1000.9	0.00	0.0	88	1.89
28-08-23	7:45	26.6	26.9	26.6	88	24.5	0.0	---	0.00	0.0	---	26.6	30.1	30.1	---	1000.9	0.00	0.0	61	1.31
28-08-23	8:00	26.4	26.7	26.4	88	24.2	0.0	---	0.00	0.0	---	26.4	29.6	29.6	---	1000.6	0.00	0.0	94	2.02
28-08-23	8:15	26.4	26.5	26.4	88	24.3	0.0	---	0.00	0.0	---	26.4	29.7	29.7	---	1000.6	0.00	0.0	104	2.24
28-08-23	8:30	26.7	26.7	26.5	87	24.3	0.0	---	0.00	0.0	---	26.7	30.1	30.1	---	1000.5	0.00	0.0	141	3.03
28-08-23	8:45	26.8	26.8	26.7	87	24.4	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1000.4	0.00	0.0	179	3.85
28-08-23	9:00	26.9	26.9	26.7	87	24.6	0.0	---	0.00	0.0	---	26.9	30.7	30.7	---	1000.4	0.00	0.0	148	3.18
28-08-23	9:15	26.8	26.9	26.7	87	24.4	0.0	---	0.00	0.0	---	26.8	30.3	30.3	---	1000.3	0.00	0.0	205	4.41
28-08-23	9:30	26.7	26.8	26.7	87	24.3	0.0	---	0.00	0.0	---	26.7	30.1	30.1	---	1000.1	0.00	0.0	140	3.01
28-08-23	9:45	26.6	26.7	26.6	88	24.5	0.0	---	0.00	0.0	---	26.6	30.1	30.1	---	1000.0	0.00	0.0	110	2.37
28-08-23	10:00	26.6	26.7	26.6	88	24.5	0.0	---	0.00	0.0	---	26.6	30.1	30.1	---	1000.1	0.00	0.0	64	1.38
28-08-23	10:15	26.7	26.7	26.6	88	24.5	0.0	---	0.00	0.0	---	26.7	30.2	30.2	---	1000.1	0.00	0.0	36	0.77
28-08-23	10:30	26.7	26.7	26.7	88	24.5	0.0	---	0.00	0.0	---	26.7	30.2	30.2	---	1000.1	0.00	0.0	36	0.77
28-08-23	10:45	26.7	26.7	26.7	88	24.5	0.0	---	0.00	0.0	---	26.7	30.2	30.2	---	1000.2	0.00	0.0	42	0.90
28-08-23	11:00	26.7	26.7	26.6	88	24.5	0.0	---	0.00	0.0	---	26.7	30.2	30.2	---	1000.1	0.00	0.0	42	0.90
28-08-23	11:15	26.4	26.7	26.4	89	24.5	0.0	---	0.00	0.0	---	26.4	29.8	29.8	---	1000.2	0.00	0.0	19	0.41
28-08-23	11:30	26.4	26.5	26.4	90	24.6	0.0	---	0.00	0.0	---	26.4	29.9	29.9	---	1000.2	0.76	5.8	12	0.26
28-08-23	11:45	26.3	26.4	26.3	91	24.7	0.0	---	0.00	0.0	---	26.3	29.8	29.8	---	1000.3	0.51	5.8	9	0.19
28-08-23	12:00	26.2	26.3	26.1	92	24.8	0.0	---	0.00	0.0	---	26.2	29.7	29.7	---	1000.3	0.00	1.0	3	0.06
28-08-23	12:15	26.1	26.2	26.1	92	24.7	0.0	---	0.00	0.0	---	26.1	29.5	29.5	---	1000.5	0.00	0.0	0	0.00
28-08-23	12:30	26.1	26.2	26.1	92	24.7	0.0	---	0.00	0.0	---	26.1	29.5	29.5	---	1000.7	0.00	0.0	0	0.00
28-08-23	12:45	26.2	26.3	26.1	92	24.8	0.0	---	0.00	0.0	---	26.2	29.8	29.8	---	1001.0	0.00	0.0	0	0.00
28-08-23	13:00	26.3	26.3	26.2	92	24.9	0.0	---	0.00	0.0	---	26.3	29.9	29.9	---	1001.1	0.00	0.0	0	0.00
28-08-23	13:15	26.3	26.3	26.3	92	24.9	0.0	---	0.00	0.0	---	26.3	30.0	30.0	---	1001.3	0.00	0.0	0	0.00

SPAV 28-08-23

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
28-08-23	13:30	26.4	26.4	26.3	92	25.0	0.0	---	0.00	0.0	---	26.4	30.1	30.1	---	1001.4	0.00	0.0	0	0.00
28-08-23	13:45	26.3	26.4	26.3	91	24.7	0.0	---	0.00	0.0	---	26.3	29.9	29.9	---	1001.6	0.00	0.0	0	0.00
28-08-23	14:00	26.4	26.5	26.3	91	24.9	0.0	---	0.00	0.0	---	26.4	30.1	30.1	---	1001.6	0.00	0.0	0	0.00
28-08-23	14:15	26.6	26.6	26.4	91	25.0	0.0	---	0.00	0.0	---	26.6	30.3	30.3	---	1001.8	0.00	0.0	0	0.00
28-08-23	14:30	26.5	26.6	26.5	91	24.9	0.0	---	0.00	0.0	---	26.5	30.2	30.2	---	1002.0	0.00	0.0	0	0.00
28-08-23	14:45	26.6	26.6	26.4	91	25.0	0.0	---	0.00	0.0	---	26.6	30.3	30.3	---	1002.2	0.00	0.0	0	0.00
28-08-23	15:00	26.6	26.6	26.5	91	25.0	0.0	---	0.00	0.0	---	26.6	30.3	30.3	---	1002.4	0.00	0.0	0	0.00
28-08-23	15:15	26.7	26.7	26.6	91	25.1	0.0	---	0.00	0.0	---	26.7	30.6	30.6	---	1002.4	0.00	0.0	0	0.00
28-08-23	15:30	26.7	26.7	26.6	91	25.1	0.0	---	0.00	0.0	---	26.7	30.6	30.6	---	1002.3	0.00	0.0	0	0.00
28-08-23	15:45	26.7	26.7	26.6	91	25.1	0.0	---	0.00	0.0	---	26.7	30.6	30.6	---	1002.3	0.00	0.0	0	0.00
28-08-23	16:00	26.7	26.7	26.7	91	25.1	0.0	---	0.00	0.0	---	26.7	30.7	30.7	---	1002.4	0.00	0.0	0	0.00
28-08-23	16:15	26.7	26.8	26.7	91	25.1	0.0	---	0.00	0.0	---	26.7	30.6	30.6	---	1002.4	0.00	0.0	0	0.00
28-08-23	16:30	26.7	26.7	26.7	91	25.1	0.0	---	0.00	0.0	---	26.7	30.6	30.6	---	1002.5	0.00	0.0	0	0.00
28-08-23	16:45	26.6	26.7	26.6	92	25.2	0.0	---	0.00	0.0	---	26.6	30.6	30.6	---	1002.5	0.00	0.0	0	0.00
28-08-23	17:00	26.6	26.6	26.6	92	25.1	0.0	---	0.00	0.0	---	26.6	30.5	30.5	---	1002.5	0.25	0.0	0	0.00
28-08-23	17:15	26.4	26.6	26.4	92	25.0	0.0	---	0.00	0.0	---	26.4	30.2	30.2	---	1002.4	0.00	0.0	0	0.00
28-08-23	17:30	26.4	26.5	26.4	92	25.0	0.0	---	0.00	0.0	---	26.4	30.1	30.1	---	1002.1	0.00	0.0	0	0.00
28-08-23	17:45	26.2	26.4	26.2	92	24.8	0.0	---	0.00	0.0	---	26.2	29.8	29.8	---	1001.9	0.00	0.0	0	0.00
28-08-23	18:00	26.2	26.3	26.2	92	24.8	0.0	---	0.00	0.0	---	26.2	29.7	29.7	---	1001.7	0.00	0.0	0	0.00
28-08-23	18:15	26.2	26.3	26.2	91	24.6	0.0	---	0.00	0.0	---	26.2	29.6	29.6	---	1001.7	0.25	0.0	0	0.00
28-08-23	18:30	26.1	26.3	26.1	91	24.5	0.0	---	0.00	0.0	---	26.1	29.3	29.3	---	1001.8	0.00	0.0	0	0.00
28-08-23	18:45	26.1	26.1	26.1	91	24.5	0.0	---	0.00	0.0	---	26.1	29.3	29.3	---	1001.7	0.00	0.0	0	0.00
28-08-23	19:00	26.0	26.1	25.9	91	24.4	0.0	---	0.00	0.0	---	26.0	29.2	29.2	---	1001.4	0.00	0.0	0	0.00
28-08-23	19:15	26.0	26.1	25.9	90	24.2	0.0	---	0.00	0.0	---	26.0	29.1	29.1	---	1001.2	0.00	0.0	0	0.00
28-08-23	19:30	26.1	26.1	26.0	90	24.3	0.0	---	0.00	0.0	---	26.1	29.2	29.2	---	1001.2	0.00	0.0	0	0.00
28-08-23	19:45	25.9	26.1	25.9	90	24.2	0.0	---	0.00	0.0	---	25.9	28.9	28.9	---	1000.9	0.00	0.0	0	0.00
28-08-23	20:00	25.9	26.0	25.8	90	24.1	0.0	---	0.00	0.0	---	25.9	28.8	28.8	---	1000.8	0.00	0.0	0	0.00
28-08-23	20:15	26.0	26.0	25.8	90	24.2	0.0	---	0.00	0.0	---	26.0	29.1	29.1	---	1000.9	0.00	0.0	0	0.00
28-08-23	20:30	25.9	26.0	25.9	91	24.3	0.0	---	0.00	0.0	---	25.9	28.9	28.9	---	1001.2	2.03	32.8	0	0.00
28-08-23	20:45	25.7	25.9	25.7	92	24.3	0.0	---	0.00	0.0	---	25.7	28.7	28.7	---	1001.7	1.78	14.5	0	0.00
28-08-23	21:00	25.4	25.7	25.4	92	24.0	0.0	---	0.00	0.0	---	25.4	28.1	28.1	---	1001.7	1.02	7.1	0	0.00
28-08-23	21:15	24.9	25.4	24.9	92	23.6	0.0	---	0.00	0.0	---	24.9	27.3	27.3	---	1001.9	0.76	15.2	0	0.00
28-08-23	21:30	24.8	24.9	24.8	92	23.4	0.0	---	0.00	0.0	---	24.8	27.0	27.0	---	1001.8	0.25	3.0	0	0.00
28-08-23	21:45	24.7	24.8	24.7	93	23.5	0.0	---	0.00	0.0	---	24.7	27.0	27.0	---	1001.7	3.05	27.9	0	0.00
28-08-23	22:00	24.8	24.8	24.7	93	23.6	0.0	---	0.00	0.0	---	24.8	27.1	27.1	---	1001.6	1.78	20.6	0	0.00
28-08-23	22:15	24.9	25.1	24.8	93	23.7	0.0	---	0.00	0.0	---	24.9	27.3	27.3	---	1001.8	0.76	3.8	0	0.00
28-08-23	22:30	24.9	24.9	24.9	93	23.7	0.0	---	0.00	0.0	---	24.9	27.3	27.3	---	1001.6	0.76	2.8	0	0.00
28-08-23	22:45	---	24.9	24.9	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1001.8	0.00	0.0	0	0.00
28-08-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1001.8	0.00	0.0	---	---
28-08-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.0	0.00	0.0	---	---
28-08-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.1	0.00	0.0	---	---
28-08-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.1	0.00	0.0	---	---
29-08-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.2	0.00	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
29-08-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.3	0.00	0.0	---	---
29-08-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.6	0.00	0.0	---	---
29-08-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.8	0.00	0.0	---	---
29-08-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.0	0.00	0.0	---	---
29-08-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.2	0.00	0.0	---	---
29-08-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.6	0.00	0.0	---	---
29-08-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.8	0.00	0.0	---	---
29-08-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.0	0.00	0.0	---	---
29-08-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.2	0.00	0.0	---	---
29-08-23	2:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.4	0.00	0.0	---	---
29-08-23	2:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.4	0.00	0.0	---	---
29-08-23	3:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.5	0.00	0.0	---	---
29-08-23	3:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.5	0.00	0.0	---	---
29-08-23	3:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.4	0.00	0.0	---	---
29-08-23	3:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.5	0.00	0.0	---	---
29-08-23	4:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.5	0.00	0.0	---	---
29-08-23	4:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.4	0.00	0.0	---	---
29-08-23	4:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.3	0.00	0.0	---	---
29-08-23	4:45	27.3	27.3	27.1	91	25.7	0.0	---	0.00	0.0	---	27.3	32.1	32.1	---	1004.3	0.00	0.0	360	7.74
29-08-23	5:00	27.6	27.6	27.3	90	25.8	0.0	---	0.00	0.0	---	27.6	32.9	32.9	---	1004.1	0.00	0.0	343	7.38
29-08-23	5:15	27.9	27.9	27.6	89	26.0	0.0	---	0.00	0.0	---	27.9	33.7	33.7	---	1004.0	0.00	0.0	371	7.98
29-08-23	5:30	28.3	28.3	27.9	88	26.1	0.0	---	0.00	0.0	---	28.3	34.4	34.4	---	1003.9	0.00	0.0	380	8.17
29-08-23	5:45	28.2	28.3	28.2	89	26.2	0.0	---	0.00	0.0	---	28.2	34.4	34.4	---	1003.7	0.00	0.0	303	6.52
29-08-23	6:00	28.2	28.3	28.2	89	26.2	0.0	---	0.00	0.0	---	28.2	34.4	34.4	---	1003.4	0.00	0.0	315	6.77
29-08-23	6:15	28.3	28.3	28.2	88	26.1	0.0	---	0.00	0.0	---	28.3	34.4	34.4	---	1003.1	0.00	0.0	324	6.97
29-08-23	6:30	28.3	28.3	28.2	89	26.3	0.0	---	0.00	0.0	---	28.3	34.6	34.6	---	1002.8	0.25	0.0	307	6.60
29-08-23	6:45	28.2	28.3	28.2	90	26.4	0.0	---	0.00	0.0	---	28.2	34.6	34.6	---	1002.6	0.00	0.0	306	6.58
29-08-23	7:00	28.5	28.5	28.2	89	26.5	0.0	---	0.00	0.0	---	28.5	35.2	35.2	---	1002.5	0.00	0.0	332	7.14
29-08-23	7:15	28.7	28.8	28.5	88	26.5	0.0	---	0.00	0.0	---	28.7	35.7	35.7	---	1002.3	0.00	0.0	228	4.90
29-08-23	7:30	29.1	29.1	28.7	87	26.7	0.0	---	0.00	0.0	---	29.1	36.4	36.4	---	1001.9	0.00	0.0	326	7.01
29-08-23	7:45	29.6	29.6	29.1	86	27.0	0.0	---	0.00	0.0	---	29.6	37.7	37.7	---	1001.7	0.00	0.0	406	8.73
29-08-23	8:00	29.8	29.8	29.6	85	27.0	0.0	---	0.00	0.0	---	29.8	38.0	38.0	---	1001.5	0.00	0.0	318	6.84
29-08-23	8:15	29.8	29.9	29.8	84	26.8	0.0	---	0.00	0.0	---	29.8	37.7	37.7	---	1001.2	0.00	0.0	288	6.19
29-08-23	8:30	30.1	30.2	29.9	84	27.1	0.0	---	0.00	0.0	---	30.1	38.6	38.6	---	1000.9	0.00	0.0	355	7.63
29-08-23	8:45	30.5	30.5	30.1	83	27.3	0.0	---	0.00	0.0	---	30.5	39.8	39.8	---	1000.9	0.00	0.0	413	8.88
29-08-23	9:00	30.4	30.6	30.4	83	27.2	0.0	---	0.00	0.0	---	30.4	39.6	39.6	---	1000.8	0.00	0.0	187	4.02
29-08-23	9:15	28.3	30.4	28.3	89	26.3	0.0	---	0.00	0.0	---	28.3	34.7	34.7	---	1001.3	12.45	221.7	17	0.37
29-08-23	9:30	26.2	28.3	26.2	91	24.6	0.0	---	0.00	0.0	---	26.2	29.6	29.6	---	1001.7	16.00	200.4	2	0.04
29-08-23	9:45	25.8	26.2	25.8	92	24.4	0.0	---	0.00	0.0	---	25.8	28.8	28.8	---	1001.3	3.05	59.9	9	0.19
29-08-23	10:00	25.7	25.8	25.7	93	24.5	0.0	---	0.00	0.0	---	25.7	28.8	28.8	---	1001.2	0.25	3.8	9	0.19
29-08-23	10:15	25.7	25.8	25.7	93	24.4	0.0	---	0.00	0.0	---	25.7	28.7	28.7	---	1001.3	0.00	0.0	4	0.09
29-08-23	10:30	25.6	25.7	25.6	93	24.4	0.0	---	0.00	0.0	---	25.6	28.6	28.6	---	1001.4	4.57	43.7	0	0.00
29-08-23	10:45	25.6	25.7	25.6	93	24.3	0.0	---	0.00	0.0	---	25.6	28.4	28.4	---	1001.1	0.25	6.6	0	0.00
29-08-23	11:00	25.7	25.7	25.5	93	24.4	0.0	---	0.00	0.0	---	25.7	28.7	28.7	---	1001.4	0.00	1.0	0	0.00
29-08-23	11:15	25.6	25.7	25.5	93	24.4	0.0	---	0.00	0.0	---	25.6	28.6	28.6	---	1001.6	0.00	0.0	3	0.06
29-08-23	11:30	25.6	25.6	25.5	93	24.4	0.0	---	0.00	0.0	---	25.6	28.6	28.6	---	1001.6	0.00	0.0	4	0.09
29-08-23	11:45	25.8	25.8	25.6	93	24.6	0.0	---	0.00	0.0	---	25.8	28.9	28.9	---	1001.7	0.25	0.0	0	0.00
29-08-23	12:00	26.1	26.1	25.8	94	25.1	0.0	---	0.00	0.0	---	26.1	29.8	29.8	---	1001.8	0.00	0.0	0	0.00
29-08-23	12:15	25.9	26.1	25.9	94	24.9	0.0	---	0.00	0.0	---	25.9	29.4	29.4	---	1001.9	0.00	0.0	0	0.00
29-08-23	12:30	26.1	26.1	25.9	94	25.0	0.0	---	0.00	0.0	---	26.1	29.7	29.7	---	1002.2	0.00	0.0	0	0.00
29-08-23	12:45	26.0	26.1	26.0	94	25.0	0.0	---	0.00	0.0	---	26.0	29.5	29.5	---	1002.4	0.00	0.0	0	0.00
29-08-23	13:00	25.9	26.1	25.9	94	24.9	0.0	---	0.00	0.0	---	25.9	29.4	29.4	---	1002.7	0.00	0.0	0	0.00
29-08-23	13:15	26.1	26.2	25.9	94	25.1	0.0	---	0.00	0.0	---	26.1	29.8	29.8	---	1003.2	0.00	0.0	0	0.00

SPAV 29-08-23

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
29-08-23	13:30	26.1	26.1	26.1	94	25.0	0.0	---	0.00	0.0	---	26.1	29.7	29.7	---	1003.4	0.00	0.0	0	0.00
29-08-23	13:45	26.1	26.1	26.1	94	25.0	0.0	---	0.00	0.0	---	26.1	29.7	29.7	---	1003.5	0.00	0.0	0	0.00
29-08-23	14:00	26.0	26.1	25.9	94	25.0	0.0	---	0.00	0.0	---	26.0	29.5	29.5	---	1003.8	0.00	0.0	0	0.00
29-08-23	14:15	25.9	26.1	25.9	94	24.9	0.0	---	0.00	0.0	---	25.9	29.4	29.4	---	1003.9	0.00	0.0	0	0.00
29-08-23	14:30	26.0	26.0	25.9	94	25.0	0.0	---	0.00	0.0	---	26.0	29.5	29.5	---	1004.2	0.00	0.0	0	0.00
29-08-23	14:45	26.0	26.1	25.9	94	25.0	0.0	---	0.00	0.0	---	26.0	29.5	29.5	---	1004.4	0.00	0.0	0	0.00
29-08-23	15:00	26.1	26.1	26.0	94	25.1	0.0	---	0.00	0.0	---	26.1	29.8	29.8	---	1004.5	0.00	0.0	0	0.00
29-08-23	15:15	26.2	26.2	26.1	94	25.1	0.0	---	0.00	0.0	---	26.2	29.9	29.9	---	1004.4	0.00	0.0	0	0.00
29-08-23	15:30	26.3	26.3	26.1	94	25.3	0.0	---	0.00	0.0	---	26.3	30.3	30.3	---	1004.6	0.00	0.0	0	0.00
29-08-23	15:45	26.2	26.3	26.2	94	25.2	0.0	---	0.00	0.0	---	26.2	30.0	30.0	---	1004.5	0.00	0.0	0	0.00
29-08-23	16:00	26.1	26.2	26.1	94	25.0	0.0	---	0.00	0.0	---	26.1	29.7	29.7	---	1004.7	0.00	0.0	0	0.00
29-08-23	16:15	26.1	26.1	26.1	94	25.0	0.0	---	0.00	0.0	---	26.1	29.7	29.7	---	1004.7	0.00	0.0	0	0.00
29-08-23	16:30	26.1	26.1	26.0	94	25.0	0.0	---	0.00	0.0	---	26.1	29.7	29.7	---	1004.6	0.00	0.0	0	0.00
29-08-23	16:45	25.9	26.1	25.9	93	24.7	0.0	---	0.00	0.0	---	25.9	29.3	29.3	---	1004.5	0.00	0.0	0	0.00
29-08-23	17:00	25.9	25.9	25.9	94	24.8	0.0	---	0.00	0.0	---	25.9	29.3	29.3	---	1004.3	0.00	0.0	0	0.00
29-08-23	17:15	25.9	25.9	25.9	94	24.9	0.0	---	0.00	0.0	---	25.9	29.4	29.4	---	1004.1	0.00	0.0	0	0.00
29-08-23	17:30	26.0	26.1	25.9	94	25.0	0.0	---	0.00	0.0	---	26.0	29.5	29.5	---	1004.1	0.00	0.0	0	0.00
29-08-23	17:45	25.9	26.1	25.9	94	24.9	0.0	---	0.00	0.0	---	25.9	29.4	29.4	---	1004.0	0.00	0.0	0	0.00
29-08-23	18:00	26.1	26.1	25.9	94	25.0	0.0	---	0.00	0.0	---	26.1	29.7	29.7	---	1003.8	0.00	0.0	0	0.00
29-08-23	18:15	26.1	26.1	26.1	94	25.0	0.0	---	0.00	0.0	---	26.1	29.7	29.7	---	1003.4	0.00	0.0	0	0.00
29-08-23	18:30	26.1	26.1	26.0	94	25.0	0.0	---	0.00	0.0	---	26.1	29.7	29.7	---	1003.1	0.00	0.0	0	0.00
29-08-23	18:45	25.9	26.1	25.9	94	24.9	0.0	---	0.00	0.0	---	25.9	29.4	29.4	---	1002.9	0.00	0.0	0	0.00
29-08-23	19:00	26.0	26.0	25.9	94	25.0	0.0	---	0.00	0.0	---	26.0	29.5	29.5	---	1002.7	0.00	0.0	0	0.00
29-08-23	19:15	26.1	26.1	26.0	94	25.1	0.0	---	0.00	0.0	---	26.1	29.8	29.8	---	1002.6	0.00	0.0	0	0.00
29-08-23	19:30	26.1	26.1	26.1	94	25.1	0.0	---	0.00	0.0	---	26.1	29.8	29.8	---	1002.4	0.00	0.0	0	0.00
29-08-23	19:45	26.2	26.2	26.1	94	25.2	0.0	---	0.00	0.0	---	26.2	30.0	30.0	---	1002.2	0.00	0.0	0	0.00
29-08-23	20:00	26.2	26.3	26.2	94	25.2	0.0	---	0.00	0.0	---	26.2	30.0	30.0	---	1002.3	0.00	0.0	0	0.00
29-08-23	20:15	26.3	26.3	26.2	94	25.2	0.0	---	0.00	0.0	---	26.3	30.2	30.2	---	1002.1	0.00	0.0	0	0.00
29-08-23	20:30	26.3	26.3	26.3	94	25.3	0.0	---	0.00	0.0	---	26.3	30.3	30.3	---	1002.2	0.00	0.0	0	0.00
29-08-23	20:45	26.4	26.4	26.3	94	25.4	0.0	---	0.00	0.0	---	26.4	30.5	30.5	---	1002.2	0.00	0.0	0	0.00
29-08-23	21:00	26.6	26.6	26.4	94	25.5	0.0	---	0.00	0.0	---	26.6	30.8	30.8	---	1002.3	0.00	0.0	0	0.00
29-08-23	21:15	26.6	26.7	26.6	93	25.4	0.0	---	0.00	0.0	---	26.6	30.8	30.8	---	1002.4	0.00	0.0	0	0.00
29-08-23	21:30	26.9	26.9	26.6	92	25.5	0.0	---	0.00	0.0	---	26.9	31.4	31.4	---	1002.4	0.00	0.0	0	0.00
29-08-23	21:45	27.0	27.1	26.9	91	25.4	0.0	---	0.00	0.0	---	27.0	31.4	31.4	---	1002.5	0.00	0.0	0	0.00
29-08-23	22:00	---	27.1	27.0	91	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.6	0.00	0.0	0	0.00
29-08-23	22:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.7	0.00	0.0	---	---
29-08-23	22:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.7	0.00	0.0	---	---
29-08-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.7	0.00	0.0	---	---
29-08-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1002.8	0.00	0.0	---	---
29-08-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.0	0.00	0.0	---	---
29-08-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.0	0.00	0.0	---	---
29-08-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.1	0.00	0.0	---	---
30-08-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.0	0.00	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
30-08-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.2	0.00	0.0	---	---
30-08-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.3	0.00	0.0	---	---
30-08-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.6	0.00	0.0	---	---
30-08-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.8	0.00	0.0	---	---
30-08-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.1	0.00	0.0	---	---
30-08-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.3	0.00	0.0	---	---
30-08-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.4	0.00	0.0	---	---
30-08-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.6	0.00	0.0	---	---
30-08-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.8	0.00	0.0	---	---
30-08-23	2:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.7	0.00	0.0	---	---
30-08-23	2:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.9	0.00	0.0	---	---
30-08-23	3:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.0	0.00	0.0	---	---
30-08-23	3:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.3	0.00	0.0	---	---
30-08-23	3:30	28.8	28.8	28.7	81	25.2	0.0	---	0.00	0.0	---	28.8	34.6	34.6	---	1005.3	0.00	0.0	292	6.28
30-08-23	3:45	28.9	28.9	28.8	81	25.3	0.0	---	0.00	0.0	---	28.9	34.9	34.9	---	1005.3	0.00	0.0	313	6.73
30-08-23	4:00	28.9	28.9	28.8	81	25.3	0.0	---	0.00	0.0	---	28.9	34.9	34.9	---	1005.3	0.00	0.0	356	7.65
30-08-23	4:15	29.1	29.1	28.9	81	25.5	0.0	---	0.00	0.0	---	29.1	35.2	35.2	---	1005.4	0.00	0.0	369	7.93
30-08-23	4:30	29.2	29.2	29.1	80	25.4	0.0	---	0.00	0.0	---	29.2	35.3	35.3	---	1005.2	0.00	0.0	380	8.17
30-08-23	4:45	29.3	29.3	29.2	81	25.7	0.0	---	0.00	0.0	---	29.3	35.8	35.8	---	1005.2	0.00	0.0	425	9.14
30-08-23	5:00	29.4	29.4	29.3	80	25.6	0.0	---	0.00	0.0	---	29.4	35.7	35.7	---	1005.0	0.00	0.0	424	9.12
30-08-23	5:15	29.5	29.6	29.4	81	25.9	0.0	---	0.00	0.0	---	29.5	36.1	36.1	---	1004.9	0.00	0.0	409	8.79
30-08-23	5:30	29.8	29.8	29.5	81	26.2	0.0	---	0.00	0.0	---	29.8	36.8	36.8	---	1004.8	0.00	0.0	495	10.64
30-08-23	5:45	29.8	29.9	29.8	80	26.0	0.0	---	0.00	0.0	---	29.8	36.7	36.7	---	1004.4	0.00	0.0	531	11.42
30-08-23	6:00	30.1	30.1	29.8	81	26.4	0.0	---	0.00	0.0	---	30.1	37.6	37.6	---	1004.2	0.00	0.0	546	11.74
30-08-23	6:15	30.3	30.3	30.1	81	26.7	0.0	---	0.00	0.0	---	30.3	38.6	38.6	---	1003.8	0.00	0.0	576	12.39
30-08-23	6:30	30.6	30.6	30.3	80	26.7	0.0	---	0.00	0.0	---	30.6	38.9	38.9	---	1003.5	0.00	0.0	560	12.04
30-08-23	6:45	30.7	30.7	30.4	80	26.9	0.0	---	0.00	0.0	---	30.7	39.3	39.3	---	1003.5	0.00	0.0	507	10.90
30-08-23	7:00	30.9	30.9	30.7	79	26.9	0.0	---	0.00	0.0	---	30.9	39.5	39.5	---	1003.0	0.00	0.0	541	11.63
30-08-23	7:15	31.2	31.2	30.9	78	26.9	0.0	---	0.00	0.0	---	31.2	39.8	39.8	---	1002.8	0.00	0.0	591	12.71
30-08-23	7:30	31.4	31.4	31.2	78	27.1	0.0	---	0.00	0.0	---	31.4	40.8	40.8	---	1002.5	0.00	0.0	578	12.43
30-08-23	7:45	31.3	31.4	31.2	78	27.0	0.0	---	0.00	0.0	---	31.3	40.3	40.3	---	1002.5	0.00	0.0	561	12.06
30-08-23	8:00	31.4	31.5	31.3	77	26.9	0.0	---	0.00	0.0	---	31.4	40.7	40.7	---	1002.3	0.00	0.0	498	10.71
30-08-23	8:15	31.7	31.7	31.4	78	27.4	0.0	---	0.00	0.0	---	31.7	42.1	42.1	---	1002.0	0.00	0.0	482	10.36
30-08-23	8:30	31.8	31.8	31.6	77	27.3	0.0	---	0.00	0.0	---	31.8	42.3	42.3	---	1001.8	0.00	0.0	516	11.10
30-08-23	8:45	32.1	32.1	31.8	75	27.1	0.0	---	0.00	0.0	---	32.1	42.3	42.3	---	1001.7	0.00	0.0	478	10.28
30-08-23	9:00	32.1	32.3	32.1	75	27.1	0.0	---	0.00	0.0	---	32.1	42.6	42.6	---	1001.6	0.00	0.0	472	10.15
30-08-23	9:15	31.8	32.1	31.8	79	27.7	0.0	---	0.00	0.0	---	31.8	43.2	43.2	---	1001.5	0.00	0.0	343	7.38
30-08-23	9:30	31.6	31.9	31.6	78	27.3	0.0	---	0.00	0.0	---	31.6	41.8	41.8	---	1001.5	0.00	0.0	281	6.04
30-08-23	9:45	31.3	31.6	31.3	79	27.3	0.0	---	0.00	0.0	---	31.3	40.9	40.9	---	1001.6	0.00	0.0	217	4.67
30-08-23	10:00	31.2	31.4	31.2	79	27.1	0.0	---	0.00	0.0	---	31.2	40.4	40.4	---	1001.5	0.00	0.0	143	3.07
30-08-23	10:15	31.1	31.2	31.1	79	27.0	0.0	---	0.00	0.0	---	31.1	39.8	39.8	---	1001.5	0.00	0.0	64	1.38
30-08-23	10:30	31.1	31.1	30.9	79	27.0	0.0	---	0.00	0.0	---	31.1	39.8	39.8	---	1001.5	0.00	0.0	98	2.11
30-08-23	10:45	31.1	31.1	31.1	79	27.0	0.0	---	0.00	0.0	---	31.1	39.8	39.8	---	1001.5	0.00	0.0	121	2.60
30-08-23	11:00	31.1	31.1	31.1	79	27.0	0.0	---	0.00	0.0	---	31.1	39.8	39.8	---	1001.6	0.00	0.0	98	2.11
30-08-23	11:15	31.0	31.1	31.0	79	26.9	0.0	---	0.00	0.0	---	31.0	39.7	39.7	---	1001.8	0.00	0.0	64	1.38
30-08-23	11:30	30.9	31.0	30.9	79	26.8	0.0	---	0.00	0.0	---	30.9	39.4	39.4	---	1002.0	0.00	0.0	41	0.88
30-08-23	11:45	30.8	30.9	30.8	80	26.9	0.0	---	0.00	0.0	---	30.8	39.4	39.4	---	1002.3	0.00	0.0	26	0.56
30-08-23	12:00	30.7	30.8	30.7	80	26.8	0.0	---	0.00	0.0	---	30.7	39.2	39.2	---	1002.6	0.00	0.0	4	0.09
30-08-23	12:15	30.6	30.7	30.6	80	26.7	0.0	---	0.00	0.0	---	30.6	38.9	38.9	---	1002.8	0.00	0.0	0	0.00
30-08-23	12:30	30.5	30.6	30.4	80	26.7	0.0	---	0.00	0.0	---	30.5	38.8	38.8	---	1003.0	0.00	0.0	0	0.00
30-08-23	12:45	30.4	30.5	30.4	80	26.6	0.0	---	0.00	0.0	---	30.4	38.6	38.6	---	1003.0	0.00	0.0	0	0.00
30-08-23	13:00	30.3	30.4	30.3	80	26.4	0.0	---	0.00	0.0	---	30.3	38.0	38.0	---	1003.4	0.00	0.0	0	0.00
30-08-23	13:15	30.2	30.3	30.2	81	26.5	0.0	---	0.00	0.0	---	30.2	37.9	37.9	---	1003.6	0.00	0.0	0	0.00

SPAV 30-08-23

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
30-08-23	13:30	30.0	30.2	30.0	81	26.4	0.0	---	0.00	0.0	---	30.0	37.4	37.4	---	1003.8	0.00	0.0	0	0.00
30-08-23	13:45	30.1	30.1	30.0	78	25.8	0.0	---	0.00	0.0	---	30.1	37.1	37.1	---	1003.9	0.00	0.0	0	0.00
30-08-23	14:00	30.2	30.2	30.1	78	26.0	0.0	---	0.00	0.0	---	30.2	37.4	37.4	---	1004.3	0.00	0.0	0	0.00
30-08-23	14:15	30.2	30.3	30.2	77	25.7	0.0	---	0.00	0.0	---	30.2	37.0	37.0	---	1004.2	0.00	0.0	0	0.00
30-08-23	14:30	30.2	30.2	30.1	76	25.5	0.0	---	0.00	0.0	---	30.2	36.9	36.9	---	1004.4	0.00	0.0	0	0.00
30-08-23	14:45	30.2	30.3	30.2	76	25.5	0.0	---	0.00	0.0	---	30.2	36.9	36.9	---	1004.5	0.00	0.0	0	0.00
30-08-23	15:00	30.3	30.3	30.2	76	25.6	0.0	---	0.00	0.0	---	30.3	37.1	37.1	---	1004.7	0.00	0.0	0	0.00
30-08-23	15:15	30.2	30.3	30.2	77	25.7	0.0	---	0.00	0.0	---	30.2	37.2	37.2	---	1004.9	0.00	0.0	0	0.00
30-08-23	15:30	30.1	30.2	30.1	78	25.8	0.0	---	0.00	0.0	---	30.1	36.9	36.9	---	1005.2	0.00	0.0	0	0.00
30-08-23	15:45	29.9	30.1	29.9	79	25.8	0.0	---	0.00	0.0	---	29.9	36.7	36.7	---	1005.2	0.00	0.0	0	0.00
30-08-23	16:00	29.8	29.9	29.8	79	25.7	0.0	---	0.00	0.0	---	29.8	36.4	36.4	---	1005.2	0.00	0.0	0	0.00
30-08-23	16:15	29.8	29.8	29.8	79	25.7	0.0	---	0.00	0.0	---	29.8	36.4	36.4	---	1005.3	0.00	0.0	0	0.00
30-08-23	16:30	29.8	29.8	29.8	79	25.8	0.0	---	0.00	0.0	---	29.8	36.5	36.5	---	1005.3	0.00	0.0	0	0.00
30-08-23	16:45	29.8	29.8	29.8	80	26.0	0.0	---	0.00	0.0	---	29.8	36.7	36.7	---	1005.4	0.00	0.0	0	0.00
30-08-23	17:00	29.3	29.8	29.3	82	25.9	0.0	---	0.00	0.0	---	29.3	36.0	36.0	---	1005.2	0.00	0.0	0	0.00
30-08-23	17:15	29.2	29.4	29.2	83	26.0	0.0	---	0.00	0.0	---	29.2	35.8	35.8	---	1005.1	0.00	0.0	0	0.00
30-08-23	17:30	28.9	29.2	28.9	83	25.8	0.0	---	0.00	0.0	---	28.9	35.4	35.4	---	1005.4	0.00	0.0	0	0.00
30-08-23	17:45	28.7	28.9	28.7	84	25.7	0.0	---	0.00	0.0	---	28.7	34.8	34.8	---	1005.3	0.00	0.0	0	0.00
30-08-23	18:00	28.5	28.7	28.4	85	25.7	0.0	---	0.00	0.0	---	28.5	34.4	34.4	---	1005.0	0.25	0.0	0	0.00
30-08-23	18:15	28.4	28.5	28.4	86	25.8	0.0	---	0.00	0.0	---	28.4	34.3	34.3	---	1004.9	0.00	0.0	0	0.00
30-08-23	18:30	28.2	28.4	28.2	88	26.0	0.0	---	0.00	0.0	---	28.2	34.1	34.1	---	1004.8	0.00	0.0	0	0.00
30-08-23	18:45	28.1	28.2	28.1	88	25.9	0.0	---	0.00	0.0	---	28.1	33.9	33.9	---	1004.7	0.00	0.0	0	0.00
30-08-23	19:00	28.0	28.1	27.9	89	26.0	0.0	---	0.00	0.0	---	28.0	33.8	33.8	---	1004.6	0.00	0.0	0	0.00
30-08-23	19:15	27.8	28.1	27.8	90	26.0	0.0	---	0.00	0.0	---	27.8	33.6	33.6	---	1004.5	0.00	0.0	0	0.00
30-08-23	19:30	27.8	27.9	27.8	91	26.2	0.0	---	0.00	0.0	---	27.8	33.7	33.7	---	1004.5	0.00	0.0	0	0.00
30-08-23	19:45	27.8	27.8	27.8	90	26.0	0.0	---	0.00	0.0	---	27.8	33.6	33.6	---	1004.5	0.00	0.0	0	0.00
30-08-23	20:00	27.8	27.8	27.8	91	26.2	0.0	---	0.00	0.0	---	27.8	33.7	33.7	---	1004.4	0.00	0.0	0	0.00
30-08-23	20:15	27.9	27.9	27.8	91	26.3	0.0	---	0.00	0.0	---	27.9	34.1	34.1	---	1004.4	0.00	0.0	0	0.00
30-08-23	20:30	27.9	28.0	27.9	91	26.3	0.0	---	0.00	0.0	---	27.9	33.9	33.9	---	1004.3	0.00	0.0	0	0.00
30-08-23	20:45	27.9	27.9	27.9	91	26.3	0.0	---	0.00	0.0	---	27.9	33.9	33.9	---	1003.9	0.00	0.0	0	0.00
30-08-23	21:00	27.3	27.9	27.3	91	25.7	0.0	---	0.00	0.0	---	27.3	32.1	32.1	---	1004.1	0.00	0.0	0	0.00
30-08-23	21:15	27.0	27.3	27.0	92	25.6	0.0	---	0.00	0.0	---	27.0	31.6	31.6	---	1004.1	0.25	0.0	0	0.00
30-08-23	21:30	26.8	27.1	26.8	92	25.4	0.0	---	0.00	0.0	---	26.8	31.2	31.2	---	1004.2	0.51	5.8	0	0.00
30-08-23	21:45	26.6	26.8	26.6	93	25.4	0.0	---	0.00	0.0	---	26.6	30.8	30.8	---	1004.3	1.27	21.3	0	0.00
30-08-23	22:00	26.5	26.7	26.4	93	25.3	0.0	---	0.00	0.0	---	26.5	30.5	30.5	---	1003.6	0.00	0.0	0	0.00
30-08-23	22:15	26.4	26.6	26.4	93	25.2	0.0	---	0.00	0.0	---	26.4	30.3	30.3	---	1003.5	0.25	0.0	0	0.00
30-08-23	22:30	26.1	26.4	26.1	92	24.7	0.0	---	0.00	0.0	---	26.1	29.4	29.4	---	1003.5	0.00	0.0	0	0.00
30-08-23	22:45	26.1	26.1	26.1	92	24.7	0.0	---	0.00	0.0	---	26.1	29.5	29.5	---	1003.7	0.00	0.0	0	0.00
30-08-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.6	0.00	0.0	---	---
30-08-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.7	0.00	0.0	---	---
30-08-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.9	0.00	0.0	---	---
30-08-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.1	0.00	0.0	---	---
31-08-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.5	0.00	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
31-08-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.6	0.00	0.0	---	---
31-08-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.8	0.00	0.0	---	---
31-08-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.8	0.00	0.0	---	---
31-08-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.2	0.00	0.0	---	---
31-08-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
31-08-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
31-08-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
31-08-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.4	0.00	0.0	---	---
31-08-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.6	0.00	0.0	---	---
31-08-23	2:30	28.7	28.7	28.6	81	25.1	0.0	---	0.00	0.0	---	28.7	34.3	34.3	---	1006.5	0.00	0.0	386	8.30
31-08-23	2:45	29.1	29.1	28.7	79	25.0	0.0	---	0.00	0.0	---	29.1	34.8	34.8	---	1006.7	0.00	0.0	423	9.10
31-08-23	3:00	29.2	29.2	29.0	80	25.4	0.0	---	0.00	0.0	---	29.2	35.3	35.3	---	1007.1	0.00	0.0	384	8.26
31-08-23	3:15	29.4	29.5	29.2	79	25.4	0.0	---	0.00	0.0	---	29.4	35.6	35.6	---	1006.8	0.00	0.0	506	10.88
31-08-23	3:30	29.8	29.8	29.5	77	25.4	0.0	---	0.00	0.0	---	29.8	36.1	36.1	---	1006.8	0.00	0.0	667	14.34
31-08-23	3:45	30.0	30.1	29.8	75	25.1	0.0	---	0.00	0.0	---	30.0	36.1	36.1	---	1006.8	0.00	0.0	698	15.01
31-08-23	4:00	30.1	30.2	29.9	76	25.4	0.0	---	0.00	0.0	---	30.1	36.6	36.6	---	1006.7	0.00	0.0	739	15.89
31-08-23	4:15	30.3	30.3	30.1	75	25.3	0.0	---	0.00	0.0	---	30.3	36.8	36.8	---	1006.6	0.00	0.0	750	16.13
31-08-23	4:30	30.4	30.4	30.3	75	25.5	0.0	---	0.00	0.0	---	30.4	37.3	37.3	---	1006.4	0.00	0.0	764	16.43
31-08-23	4:45	30.7	30.7	30.4	74	25.5	0.0	---	0.00	0.0	---	30.7	37.5	37.5	---	1006.3	0.00	0.0	621	13.35
31-08-23	5:00	30.7	30.8	30.7	75	25.8	0.0	---	0.00	0.0	---	30.7	37.8	37.8	---	1006.3	0.00	0.0	528	11.35
31-08-23	5:15	31.1	31.1	30.7	74	25.9	0.0	---	0.00	0.0	---	31.1	38.2	38.2	---	1006.1	0.00	0.0	785	16.88
31-08-23	5:30	31.3	31.4	31.1	73	25.9	0.0	---	0.00	0.0	---	31.3	38.7	38.7	---	1006.0	0.00	0.0	956	20.56
31-08-23	5:45	31.3	31.3	31.2	72	25.6	0.0	---	0.00	0.0	---	31.3	38.3	38.3	---	1005.8	0.00	0.0	836	17.98
31-08-23	6:00	31.4	31.6	31.3	72	25.8	0.0	---	0.00	0.0	---	31.4	38.9	38.9	---	1005.6	0.00	0.0	865	18.60
31-08-23	6:15	31.6	31.7	31.5	72	25.9	0.0	---	0.00	0.0	---	31.6	39.6	39.6	---	1005.3	0.00	0.0	954	20.51
31-08-23	6:30	31.7	31.7	31.6	72	26.0	0.0	---	0.00	0.0	---	31.7	39.8	39.8	---	1005.0	0.00	0.0	680	14.62
31-08-23	6:45	32.1	32.1	31.6	72	26.4	0.0	---	0.00	0.0	---	32.1	41.4	41.4	---	1004.7	0.00	0.0	686	14.75
31-08-23	7:00	32.3	32.3	32.1	72	26.6	0.0	---	0.00	0.0	---	32.3	42.0	42.0	---	1004.3	0.00	0.0	497	10.69
31-08-23	7:15	32.1	32.3	32.1	73	26.6	0.0	---	0.00	0.0	---	32.1	41.6	41.6	---	1004.1	0.00	0.0	434	9.33
31-08-23	7:30	32.1	32.1	32.0	72	26.4	0.0	---	0.00	0.0	---	32.1	41.4	41.4	---	1003.9	0.00	0.0	498	10.71
31-08-23	7:45	32.2	32.2	32.0	70	26.0	0.0	---	0.00	0.0	---	32.2	40.8	40.8	---	1003.6	0.00	0.0	476	10.24
31-08-23	8:00	32.0	32.2	32.0	71	26.1	0.0	---	0.00	0.0	---	32.0	40.6	40.6	---	1003.3	0.00	0.0	390	8.39
31-08-23	8:15	32.2	32.2	31.9	71	26.2	0.0	---	0.00	0.0	---	32.2	41.2	41.2	---	1003.0	0.00	0.0	395	8.49
31-08-23	8:30	32.4	32.4	32.2	72	26.7	0.0	---	0.00	0.0	---	32.4	42.6	42.6	---	1002.7	0.00	0.0	560	12.04
31-08-23	8:45	32.5	32.6	32.4	70	26.3	0.0	---	0.00	0.0	---	32.5	41.9	41.9	---	1002.6	0.00	0.0	640	13.76
31-08-23	9:00	32.8	32.8	32.5	70	26.6	0.0	---	0.00	0.0	---	32.8	42.8	42.8	---	1002.5	0.00	0.0	676	14.54
31-08-23	9:15	32.9	32.9	32.7	70	26.7	0.0	---	0.00	0.0	---	32.9	43.2	43.2	---	1002.5	0.00	0.0	677	14.56
31-08-23	9:30	32.8	32.9	32.8	70	26.6	0.0	---	0.00	0.0	---	32.8	42.9	42.9	---	1002.3	0.00	0.0	530	11.40
31-08-23	9:45	32.8	32.8	32.8	70	26.6	0.0	---	0.00	0.0	---	32.8	42.8	42.8	---	1002.3	0.00	0.0	313	6.73
31-08-23	10:00	32.8	32.9	32.7	70	26.6	0.0	---	0.00	0.0	---	32.8	42.9	42.9	---	1002.3	0.00	0.0	337	7.25
31-08-23	10:15	32.5	32.8	32.5	70	26.3	0.0	---	0.00	0.0	---	32.5	41.9	41.9	---	1002.5	0.00	0.0	153	3.29
31-08-23	10:30	32.6	32.6	32.5	71	26.6	0.0	---	0.00	0.0	---	32.6	42.5	42.5	---	1002.6	0.00	0.0	149	3.20
31-08-23	10:45	32.5	32.6	32.5	71	26.6	0.0	---	0.00	0.0	---	32.5	42.3	42.3	---	1002.7	0.00	0.0	136	2.92
31-08-23	11:00	32.3	32.5	32.3	71	26.4	0.0	---	0.00	0.0	---	32.3	41.8	41.8	---	1002.8	0.00	0.0	123	2.64
31-08-23	11:15	32.2	32.4	32.2	72	26.5	0.0	---	0.00	0.0	---	32.2	41.6	41.6	---	1002.8	0.00	0.0	77	1.66
31-08-23	11:30	32.1	32.2	32.1	73	26.6	0.0	---	0.00	0.0	---	32.1	41.6	41.6	---	1002.9	0.00	0.0	39	0.84
31-08-23	11:45	32.0	32.1	32.0	73	26.6	0.0	---	0.00	0.0	---	32.0	41.4	41.4	---	1003.1	0.00	0.0	15	0.32
31-08-23	12:00	32.1	32.1	32.0	73	26.7	0.0	---	0.00	0.0	---	32.1	41.8	41.8	---	1003.4	0.00	0.0	1	0.02
31-08-23	12:15	32.1	32.1	32.1	74	26.8	0.0	---	0.00	0.0	---	32.1	41.9	41.9	---	1003.6	0.00	0.0	0	0.00
31-08-23	12:30	32.0	32.1	31.9	74	26.8	0.0	---	0.00	0.0	---	32.0	41.8	41.8	---	1003.8	0.00	0.0	0	0.00
31-08-23	12:45	31.9	32.0	31.9	74	26.7	0.0	---	0.00	0.0	---	31.9	41.6	41.6	---	1004.1	0.00	0.0	0	0.00
31-08-23	13:00	31.9	32.0	31.9	74	26.7	0.0	---	0.00	0.0	---	31.9	41.3	41.3	---	1004.4	0.00	0.0	0	0.00
31-08-23	13:15	31.8	31.9	31.8	74	26.6	0.0	---	0.00	0.0	---	31.8	40.9	40.9	---	1004.7	0.00	0.0	0	0.00

SPAV 31-08-23

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
31-08-23	13:30	31.7	31.8	31.7	73	26.2	0.0	---	0.00	0.0	---	31.7	40.1	40.1	---	1005.0	0.00	0.0	0	0.00
31-08-23	13:45	31.5	31.7	31.5	74	26.3	0.0	---	0.00	0.0	---	31.5	39.8	39.8	---	1005.2	0.00	0.0	0	0.00
31-08-23	14:00	31.4	31.5	31.4	74	26.2	0.0	---	0.00	0.0	---	31.4	39.4	39.4	---	1005.3	0.00	0.0	0	0.00
31-08-23	14:15	31.4	31.4	31.3	73	26.0	0.0	---	0.00	0.0	---	31.4	39.1	39.1	---	1005.3	0.00	0.0	0	0.00
31-08-23	14:30	31.4	31.4	31.4	73	26.0	0.0	---	0.00	0.0	---	31.4	39.1	39.1	---	1005.4	0.00	0.0	0	0.00
31-08-23	14:45	31.3	31.4	31.3	73	25.9	0.0	---	0.00	0.0	---	31.3	38.9	38.9	---	1005.6	0.00	0.0	0	0.00
31-08-23	15:00	31.3	31.3	31.3	73	25.9	0.0	---	0.00	0.0	---	31.3	38.7	38.7	---	1005.8	0.00	0.0	0	0.00
31-08-23	15:15	31.2	31.3	31.2	73	25.8	0.0	---	0.00	0.0	---	31.2	38.4	38.4	---	1005.8	0.00	0.0	0	0.00
31-08-23	15:30	31.1	31.2	31.1	74	25.9	0.0	---	0.00	0.0	---	31.1	38.2	38.2	---	1005.9	0.00	0.0	0	0.00
31-08-23	15:45	31.1	31.1	31.0	74	25.9	0.0	---	0.00	0.0	---	31.1	38.2	38.2	---	1006.0	0.00	0.0	0	0.00
31-08-23	16:00	31.2	31.2	31.1	73	25.8	0.0	---	0.00	0.0	---	31.2	38.4	38.4	---	1006.1	0.00	0.0	0	0.00
31-08-23	16:15	30.7	31.2	30.7	78	26.4	0.0	---	0.00	0.0	---	30.7	38.6	38.6	---	1006.1	0.00	0.0	0	0.00
31-08-23	16:30	30.3	30.7	30.3	79	26.2	0.0	---	0.00	0.0	---	30.3	37.8	37.8	---	1006.1	0.00	0.0	0	0.00
31-08-23	16:45	30.1	30.3	30.1	81	26.5	0.0	---	0.00	0.0	---	30.1	37.8	37.8	---	1006.1	0.00	0.0	0	0.00
31-08-23	17:00	29.8	30.1	29.8	85	27.0	0.0	---	0.00	0.0	---	29.8	38.0	38.0	---	1006.0	0.00	0.0	0	0.00
31-08-23	17:15	29.6	29.8	29.6	87	27.2	0.0	---	0.00	0.0	---	29.6	37.9	37.9	---	1005.8	0.00	0.0	0	0.00
31-08-23	17:30	29.3	29.7	29.3	89	27.3	0.0	---	0.00	0.0	---	29.3	37.7	37.7	---	1005.8	0.00	0.0	0	0.00
31-08-23	17:45	29.3	29.3	29.2	90	27.5	0.0	---	0.00	0.0	---	29.3	37.8	37.8	---	1005.6	0.00	0.0	0	0.00
31-08-23	18:00	29.2	29.3	29.2	90	27.4	0.0	---	0.00	0.0	---	29.2	37.4	37.4	---	1005.5	0.00	0.0	0	0.00
31-08-23	18:15	29.1	29.2	29.1	91	27.4	0.0	---	0.00	0.0	---	29.1	37.4	37.4	---	1005.3	0.00	0.0	0	0.00
31-08-23	18:30	28.9	29.1	28.9	91	27.3	0.0	---	0.00	0.0	---	28.9	37.1	37.1	---	1005.0	0.00	0.0	0	0.00
31-08-23	18:45	28.8	28.9	28.8	91	27.2	0.0	---	0.00	0.0	---	28.8	36.6	36.6	---	1004.8	0.00	0.0	0	0.00
31-08-23	19:00	28.7	28.8	28.7	91	27.1	0.0	---	0.00	0.0	---	28.7	36.4	36.4	---	1004.3	0.00	0.0	0	0.00
31-08-23	19:15	28.7	28.7	28.7	91	27.1	0.0	---	0.00	0.0	---	28.7	36.2	36.2	---	1004.2	0.00	0.0	0	0.00
31-08-23	19:30	28.7	28.7	28.7	90	26.9	0.0	---	0.00	0.0	---	28.7	35.9	35.9	---	1004.1	0.00	0.0	0	0.00
31-08-23	19:45	28.6	28.7	28.6	90	26.8	0.0	---	0.00	0.0	---	28.6	35.8	35.8	---	1003.9	0.00	0.0	0	0.00
31-08-23	20:00	28.6	28.7	28.6	90	26.8	0.0	---	0.00	0.0	---	28.6	35.6	35.6	---	1003.8	0.00	0.0	0	0.00
31-08-23	20:15	28.5	28.6	28.5	90	26.7	0.0	---	0.00	0.0	---	28.5	35.4	35.4	---	1003.7	0.00	0.0	0	0.00
31-08-23	20:30	28.4	28.6	28.4	90	26.6	0.0	---	0.00	0.0	---	28.4	35.2	35.2	---	1003.8	0.00	0.0	0	0.00
31-08-23	20:45	28.4	28.5	28.4	90	26.6	0.0	---	0.00	0.0	---	28.4	35.2	35.2	---	1003.8	0.00	0.0	0	0.00
31-08-23	21:00	28.4	28.4	28.4	91	26.8	0.0	---	0.00	0.0	---	28.4	35.3	35.3	---	1003.8	0.00	0.0	0	0.00
31-08-23	21:15	28.4	28.4	28.4	91	26.8	0.0	---	0.00	0.0	---	28.4	35.3	35.3	---	1003.8	0.00	0.0	0	0.00
31-08-23	21:30	28.3	28.4	28.3	91	26.7	0.0	---	0.00	0.0	---	28.3	35.2	35.2	---	1003.8	0.00	0.0	0	0.00
31-08-23	21:45	28.2	28.3	28.2	92	26.8	0.0	---	0.00	0.0	---	28.2	35.1	35.1	---	1003.9	0.00	0.0	0	0.00
31-08-23	22:00	28.2	28.3	28.2	92	26.7	0.0	---	0.00	0.0	---	28.2	34.9	34.9	---	1004.1	0.00	0.0	0	0.00
31-08-23	22:15	28.1	28.2	28.1	92	26.7	0.0	---	0.00	0.0	---	28.1	34.8	34.8	---	1004.0	0.00	0.0	0	0.00
31-08-23	22:30	28.0	28.2	28.0	92	26.6	0.0	---	0.00	0.0	---	28.0	34.4	34.4	---	1004.1	0.00	0.0	0	0.00
31-08-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.2	0.00	0.0	---	---
31-08-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.2	0.00	0.0	---	---
31-08-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.3	0.00	0.0	---	---
31-08-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.3	0.00	0.0	---	---
31-08-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.5	0.00	0.0	---	---
1-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.5	0.00	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
1-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.7	0.00	0.0	---	---
1-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.8	0.00	0.0	---	---
1-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.1	0.00	0.0	---	---
1-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.1	0.00	0.0	---	---
1-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.2	0.00	0.0	---	---
1-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
1-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.7	0.00	0.0	---	---
1-09-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
1-09-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.2	0.00	0.0	---	---
1-09-23	2:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.2	0.00	0.0	---	---
1-09-23	2:45	30.1	30.2	30.1	76	25.4	0.0	---	0.00	0.0	---	30.1	36.6	36.6	---	1006.3	0.00	0.0	550	11.83
1-09-23	3:00	30.3	30.3	30.1	76	25.6	0.0	---	0.00	0.0	---	30.3	37.1	37.1	---	1006.3	0.00	0.0	591	12.71
1-09-23	3:15	30.4	30.4	30.2	75	25.5	0.0	---	0.00	0.0	---	30.4	37.1	37.1	---	1006.3	0.00	0.0	605	13.01
1-09-23	3:30	30.7	30.7	30.4	75	25.8	0.0	---	0.00	0.0	---	30.7	37.8	37.8	---	1006.3	0.00	0.0	722	15.53
1-09-23	3:45	30.6	30.8	30.6	74	25.4	0.0	---	0.00	0.0	---	30.6	37.4	37.4	---	1006.1	0.00	0.0	621	13.35
1-09-23	4:00	30.8	30.8	30.6	74	25.7	0.0	---	0.00	0.0	---	30.8	37.8	37.8	---	1006.1	0.00	0.0	774	16.64
1-09-23	4:15	31.1	31.2	30.8	74	25.9	0.0	---	0.00	0.0	---	31.1	38.2	38.2	---	1005.9	0.00	0.0	679	14.60
1-09-23	4:30	31.0	31.1	30.9	74	25.8	0.0	---	0.00	0.0	---	31.0	38.1	38.1	---	1005.8	0.00	0.0	688	14.79
1-09-23	4:45	31.4	31.4	30.9	74	26.2	0.0	---	0.00	0.0	---	31.4	39.4	39.4	---	1005.5	0.00	0.0	427	9.18
1-09-23	5:00	31.4	31.6	31.4	74	26.2	0.0	---	0.00	0.0	---	31.4	39.4	39.4	---	1005.3	0.00	0.0	374	8.04
1-09-23	5:15	31.7	31.7	31.4	72	26.0	0.0	---	0.00	0.0	---	31.7	39.8	39.8	---	1005.3	0.00	0.0	609	13.10
1-09-23	5:30	31.7	31.7	31.5	73	26.3	0.0	---	0.00	0.0	---	31.7	40.3	40.3	---	1004.9	0.00	0.0	653	14.04
1-09-23	5:45	31.9	31.9	31.8	73	26.5	0.0	---	0.00	0.0	---	31.9	41.2	41.2	---	1004.6	0.00	0.0	1041	22.38
1-09-23	6:00	32.3	32.3	31.9	71	26.4	0.0	---	0.00	0.0	---	32.3	41.8	41.8	---	1004.5	0.00	0.0	530	11.40
1-09-23	6:15	32.6	32.6	32.3	70	26.4	0.0	---	0.00	0.0	---	32.6	42.2	42.2	---	1004.4	0.00	0.0	989	21.27
1-09-23	6:30	32.1	32.7	32.1	72	26.4	0.0	---	0.00	0.0	---	32.1	41.2	41.2	---	1004.2	0.00	0.0	334	7.18
1-09-23	6:45	32.3	32.3	31.8	71	26.4	0.0	---	0.00	0.0	---	32.3	41.8	41.8	---	1004.0	0.00	0.0	780	16.77
1-09-23	7:00	32.7	32.7	32.3	71	26.7	0.0	---	0.00	0.0	---	32.7	42.9	42.9	---	1003.7	0.00	0.0	938	20.17
1-09-23	7:15	32.4	32.8	32.4	71	26.5	0.0	---	0.00	0.0	---	32.4	42.2	42.2	---	1003.4	0.00	0.0	550	11.83
1-09-23	7:30	32.8	32.8	32.4	70	26.6	0.0	---	0.00	0.0	---	32.8	42.9	42.9	---	1003.0	0.00	0.0	860	18.49
1-09-23	7:45	32.9	33.1	32.8	69	26.5	0.0	---	0.00	0.0	---	32.9	42.9	42.9	---	1002.6	0.00	0.0	855	18.38
1-09-23	8:00	33.3	33.3	32.9	70	27.1	0.0	---	0.00	0.0	---	33.3	44.6	44.6	---	1002.4	0.00	0.0	825	17.74
1-09-23	8:15	33.3	33.7	33.2	68	26.6	0.0	---	0.00	0.0	---	33.3	43.6	43.6	---	1002.2	0.00	0.0	772	16.60
1-09-23	8:30	33.4	33.4	33.1	68	26.7	0.0	---	0.00	0.0	---	33.4	44.2	44.2	---	1002.2	0.00	0.0	709	15.25
1-09-23	8:45	33.8	33.8	33.4	68	27.0	0.0	---	0.00	0.0	---	33.8	45.2	45.2	---	1001.9	0.00	0.0	685	14.73
1-09-23	9:00	33.7	33.8	33.6	69	27.2	0.0	---	0.00	0.0	---	33.7	45.3	45.3	---	1001.8	0.00	0.0	640	13.76
1-09-23	9:15	33.3	33.6	33.3	70	27.1	0.0	---	0.00	0.0	---	33.3	44.6	44.6	---	1001.7	0.00	0.0	594	12.77
1-09-23	9:30	33.3	33.4	33.3	70	27.1	0.0	---	0.00	0.0	---	33.3	44.6	44.6	---	1001.6	0.00	0.0	502	10.79
1-09-23	9:45	33.1	33.3	33.0	71	27.1	0.0	---	0.00	0.0	---	33.1	44.2	44.2	---	1001.7	0.00	0.0	191	4.11
1-09-23	10:00	32.7	33.0	32.7	73	27.2	0.0	---	0.00	0.0	---	32.7	44.1	44.1	---	1001.7	0.00	0.0	62	1.33
1-09-23	10:15	32.1	32.7	32.1	76	27.3	0.0	---	0.00	0.0	---	32.1	43.0	43.0	---	1001.8	0.00	0.0	186	4.00
1-09-23	10:30	32.4	32.4	32.1	74	27.2	0.0	---	0.00	0.0	---	32.4	43.4	43.4	---	1001.9	0.00	0.0	194	4.17
1-09-23	10:45	32.4	32.4	32.4	74	27.2	0.0	---	0.00	0.0	---	32.4	43.4	43.4	---	1001.9	0.00	0.0	97	2.09
1-09-23	11:00	32.6	32.7	32.4	74	27.4	0.0	---	0.00	0.0	---	32.6	44.1	44.1	---	1002.0	0.00	0.0	116	2.49
1-09-23	11:15	32.8	32.8	32.6	74	27.5	0.0	---	0.00	0.0	---	32.8	44.7	44.7	---	1002.2	0.00	0.0	105	2.26
1-09-23	11:30	32.5	32.7	32.5	74	27.3	0.0	---	0.00	0.0	---	32.5	43.7	43.7	---	1002.2	0.00	0.0	33	0.71
1-09-23	11:45	32.3	32.5	32.3	74	27.1	0.0	---	0.00	0.0	---	32.3	43.0	43.0	---	1002.2	0.00	0.0	13	0.28
1-09-23	12:00	32.2	32.3	32.2	75	27.2	0.0	---	0.00	0.0	---	32.2	43.0	43.0	---	1002.5	0.00	0.0	5	0.11
1-09-23	12:15	32.0	32.3	32.0	76	27.2	0.0	---	0.00	0.0	---	32.0	42.6	42.6	---	1002.7	0.00	0.0	0	0.00
1-09-23	12:30	31.5	32.0	31.5	81	27.8	0.0	---	0.00	0.0	---	31.5	42.6	42.6	---	1003.0	0.00	0.0	0	0.00
1-09-23	12:45	30.6	31.4	30.6	84	27.6	0.0	---	0.00	0.0	---	30.6	40.6	40.6	---	1003.5	0.00	0.0	0	0.00
1-09-23	13:00	30.1	30.6	30.1	85	27.3	0.0	---	0.00	0.0	---	30.1	38.9	38.9	---	1003.7	0.00	0.0	0	0.00
1-09-23	13:15	30.1	30.1	30.0	83	26.8	0.0	---	0.00	0.0	---	30.1	38.1	38.1	---	1003.9	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
1-09-23	13:30	30.3	30.3	30.1	82	26.9	0.0	---	0.00	0.0	---	30.3	38.9	38.9	---	1004.0	0.00	0.0	0	0.00
1-09-23	13:45	30.3	30.4	30.3	82	26.9	0.0	---	0.00	0.0	---	30.3	38.7	38.7	---	1004.2	0.00	0.0	0	0.00
1-09-23	14:00	30.2	30.3	30.1	83	27.0	0.0	---	0.00	0.0	---	30.2	38.6	38.6	---	1004.4	0.00	0.0	0	0.00
1-09-23	14:15	30.2	30.2	30.1	82	26.8	0.0	---	0.00	0.0	---	30.2	38.4	38.4	---	1004.6	0.00	0.0	0	0.00
1-09-23	14:30	30.3	30.3	30.2	82	26.9	0.0	---	0.00	0.0	---	30.3	38.7	38.7	---	1004.6	0.00	0.0	0	0.00
1-09-23	14:45	30.3	30.3	30.3	83	27.1	0.0	---	0.00	0.0	---	30.3	39.0	39.0	---	1004.8	0.00	0.0	0	0.00
1-09-23	15:00	30.2	30.3	30.1	84	27.2	0.0	---	0.00	0.0	---	30.2	38.8	38.8	---	1004.9	0.00	0.0	0	0.00
1-09-23	15:15	29.9	30.2	29.9	84	26.9	0.0	---	0.00	0.0	---	29.9	38.0	38.0	---	1005.3	0.00	0.0	0	0.00
1-09-23	15:30	28.9	29.9	28.9	88	26.7	0.0	---	0.00	0.0	---	28.9	36.2	36.2	---	1005.5	1.27	44.5	0	0.00
1-09-23	15:45	28.4	28.8	28.3	91	26.8	0.0	---	0.00	0.0	---	28.4	35.3	35.3	---	1005.5	0.00	0.0	0	0.00
1-09-23	16:00	28.4	28.4	28.2	91	26.8	0.0	---	0.00	0.0	---	28.4	35.3	35.3	---	1005.4	0.00	0.0	0	0.00
1-09-23	16:15	28.3	28.4	28.2	91	26.7	0.0	---	0.00	0.0	---	28.3	35.0	35.0	---	1005.2	0.00	0.0	0	0.00
1-09-23	16:30	28.2	28.3	28.2	91	26.6	0.0	---	0.00	0.0	---	28.2	34.8	34.8	---	1005.1	0.00	0.0	0	0.00
1-09-23	16:45	28.2	28.2	28.1	91	26.6	0.0	---	0.00	0.0	---	28.2	34.8	34.8	---	1005.0	0.00	0.0	0	0.00
1-09-23	17:00	28.4	28.4	28.2	90	26.6	0.0	---	0.00	0.0	---	28.4	35.1	35.1	---	1005.0	0.00	0.0	0	0.00
1-09-23	17:15	28.5	28.6	28.3	90	26.7	0.0	---	0.00	0.0	---	28.5	35.4	35.4	---	1004.8	0.00	0.0	0	0.00
1-09-23	17:30	28.7	28.7	28.5	90	26.9	0.0	---	0.00	0.0	---	28.7	35.9	35.9	---	1004.7	0.00	0.0	0	0.00
1-09-23	17:45	28.4	28.7	28.4	91	26.8	0.0	---	0.00	0.0	---	28.4	35.5	35.5	---	1004.9	2.03	38.4	0	0.00
1-09-23	18:00	28.1	28.4	28.1	92	26.7	0.0	---	0.00	0.0	---	28.1	34.8	34.8	---	1004.7	0.25	5.8	0	0.00
1-09-23	18:15	27.8	28.2	27.8	92	26.4	0.0	---	0.00	0.0	---	27.8	33.8	33.8	---	1004.4	0.00	0.0	0	0.00
1-09-23	18:30	27.9	27.9	27.7	92	26.5	0.0	---	0.00	0.0	---	27.9	34.1	34.1	---	1004.4	0.00	0.0	0	0.00
1-09-23	18:45	28.1	28.1	27.8	92	26.6	0.0	---	0.00	0.0	---	28.1	34.6	34.6	---	1004.2	0.00	0.0	0	0.00
1-09-23	19:00	28.1	28.2	28.1	92	26.7	0.0	---	0.00	0.0	---	28.1	34.8	34.8	---	1004.0	0.00	0.0	0	0.00
1-09-23	19:15	28.1	28.1	28.0	92	26.6	0.0	---	0.00	0.0	---	28.1	34.6	34.6	---	1003.8	0.00	0.0	0	0.00
1-09-23	19:30	27.9	28.1	27.9	92	26.5	0.0	---	0.00	0.0	---	27.9	34.3	34.3	---	1003.7	0.00	0.0	0	0.00
1-09-23	19:45	27.6	27.9	27.6	89	25.6	0.0	---	0.00	0.0	---	27.6	32.7	32.7	---	1003.6	0.00	0.0	0	0.00
1-09-23	20:00	27.2	27.6	27.2	90	25.4	0.0	---	0.00	0.0	---	27.2	31.8	31.8	---	1003.4	0.00	0.0	0	0.00
1-09-23	20:15	27.0	27.2	26.9	90	25.2	0.0	---	0.00	0.0	---	27.0	31.2	31.2	---	1003.0	0.00	0.0	0	0.00
1-09-23	20:30	26.8	27.0	26.8	90	25.1	0.0	---	0.00	0.0	---	26.8	30.8	30.8	---	1002.7	0.00	0.0	0	0.00
1-09-23	20:45	26.7	26.8	26.6	91	25.1	0.0	---	0.00	0.0	---	26.7	30.6	30.6	---	1003.0	0.00	0.0	0	0.00
1-09-23	21:00	26.6	26.7	26.6	91	25.0	0.0	---	0.00	0.0	---	26.6	30.3	30.3	---	1003.1	0.00	0.0	0	0.00
1-09-23	21:15	26.5	26.6	26.4	91	24.9	0.0	---	0.00	0.0	---	26.5	30.2	30.2	---	1002.7	0.00	0.0	0	0.00
1-09-23	21:30	26.6	26.7	26.5	90	24.8	0.0	---	0.00	0.0	---	26.6	30.3	30.3	---	1003.0	0.00	0.0	0	0.00
1-09-23	21:45	26.4	26.7	26.4	91	24.9	0.0	---	0.00	0.0	---	26.4	30.1	30.1	---	1002.6	0.00	0.0	0	0.00
1-09-23	22:00	26.6	26.6	26.4	91	25.0	0.0	---	0.00	0.0	---	26.6	30.3	30.3	---	1003.0	0.00	0.0	0	0.00
1-09-23	22:15	26.6	26.6	26.6	91	25.0	0.0	---	0.00	0.0	---	26.6	30.3	30.3	---	1003.2	0.00	0.0	0	0.00
1-09-23	22:30	26.6	26.6	26.5	90	24.8	0.0	---	0.00	0.0	---	26.6	30.2	30.2	---	1003.3	0.00	0.0	0	0.00
1-09-23	22:45	---	26.7	26.6	90	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.6	0.00	0.0	0	0.00
1-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.5	0.00	0.0	---	---
1-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.5	0.00	0.0	---	---
1-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.6	0.00	0.0	---	---
1-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.8	0.00	0.0	---	---
2-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.1	0.00	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
2-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.1	0.00	0.0	---	---
2-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.3	0.00	0.0	---	---
2-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.5	0.00	0.0	---	---
2-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.7	0.00	0.0	---	---
2-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.0	0.00	0.0	---	---
2-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.2	0.00	0.0	---	---
2-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.3	0.00	0.0	---	---
2-09-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.4	0.00	0.0	---	---
2-09-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
2-09-23	2:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.4	0.00	0.0	---	---
2-09-23	2:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.4	0.00	0.0	---	---
2-09-23	3:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
2-09-23	3:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.8	0.00	0.0	---	---
2-09-23	3:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.7	0.00	0.0	---	---
2-09-23	3:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
2-09-23	4:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
2-09-23	4:15	28.6	28.6	28.4	86	26.0	0.0	---	0.00	0.0	---	28.6	34.8	34.8	---	1005.5	0.00	0.0	268	5.76
2-09-23	4:30	28.7	28.7	28.5	85	25.9	0.0	---	0.00	0.0	---	28.7	35.1	35.1	---	1005.3	0.00	0.0	261	5.61
2-09-23	4:45	28.9	28.9	28.7	86	26.4	0.0	---	0.00	0.0	---	28.9	35.9	35.9	---	1005.2	0.00	0.0	311	6.69
2-09-23	5:00	29.1	29.2	28.9	86	26.5	0.0	---	0.00	0.0	---	29.1	36.3	36.3	---	1005.0	0.00	0.0	422	9.07
2-09-23	5:15	29.4	29.4	29.2	84	26.4	0.0	---	0.00	0.0	---	29.4	36.6	36.6	---	1004.8	0.00	0.0	567	12.19
2-09-23	5:30	29.7	29.7	29.4	84	26.7	0.0	---	0.00	0.0	---	29.7	37.3	37.3	---	1004.7	0.00	0.0	552	11.87
2-09-23	5:45	29.9	29.9	29.7	83	26.7	0.0	---	0.00	0.0	---	29.9	37.6	37.6	---	1004.5	0.00	0.0	584	12.56
2-09-23	6:00	30.2	30.2	29.9	83	27.0	0.0	---	0.00	0.0	---	30.2	38.8	38.8	---	1004.2	0.00	0.0	587	12.62
2-09-23	6:15	30.6	30.6	30.2	79	26.6	0.0	---	0.00	0.0	---	30.6	38.8	38.8	---	1004.3	0.00	0.0	581	12.49
2-09-23	6:30	30.7	30.7	30.6	80	26.8	0.0	---	0.00	0.0	---	30.7	39.2	39.2	---	1003.9	0.00	0.0	524	11.27
2-09-23	6:45	30.8	30.8	30.7	78	26.5	0.0	---	0.00	0.0	---	30.8	38.8	38.8	---	1003.4	0.00	0.0	516	11.10
2-09-23	7:00	31.0	31.0	30.8	77	26.5	0.0	---	0.00	0.0	---	31.0	39.0	39.0	---	1003.1	0.00	0.0	507	10.90
2-09-23	7:15	31.2	31.2	30.9	78	26.9	0.0	---	0.00	0.0	---	31.2	40.1	40.1	---	1002.6	0.00	0.0	415	8.92
2-09-23	7:30	31.4	31.4	31.1	76	26.6	0.0	---	0.00	0.0	---	31.4	40.1	40.1	---	1002.6	0.00	0.0	582	12.51
2-09-23	7:45	31.4	31.4	31.3	76	26.6	0.0	---	0.00	0.0	---	31.4	40.1	40.1	---	1002.4	0.00	0.0	541	11.63
2-09-23	8:00	31.3	31.4	31.3	76	26.6	0.0	---	0.00	0.0	---	31.3	39.8	39.8	---	1002.4	0.00	0.0	510	10.97
2-09-23	8:15	31.7	31.7	31.3	75	26.7	0.0	---	0.00	0.0	---	31.7	40.8	40.8	---	1002.5	0.00	0.0	722	15.53
2-09-23	8:30	31.9	31.9	31.6	75	26.9	0.0	---	0.00	0.0	---	31.9	41.7	41.7	---	1002.2	0.00	0.0	656	14.11
2-09-23	8:45	32.1	32.1	31.9	75	27.1	0.0	---	0.00	0.0	---	32.1	42.6	42.6	---	1002.0	0.00	0.0	666	14.32
2-09-23	9:00	31.9	32.2	31.9	75	27.0	0.0	---	0.00	0.0	---	31.9	41.9	41.9	---	1002.0	0.00	0.0	561	12.06
2-09-23	9:15	31.8	31.9	31.8	76	27.1	0.0	---	0.00	0.0	---	31.8	41.9	41.9	---	1001.9	0.00	0.0	395	8.49
2-09-23	9:30	31.6	31.8	31.6	77	27.0	0.0	---	0.00	0.0	---	31.6	41.2	41.2	---	1001.8	0.00	0.0	195	4.19
2-09-23	9:45	31.8	31.9	31.6	72	26.2	0.0	---	0.00	0.0	---	31.8	40.4	40.4	---	1001.9	0.00	0.0	278	5.98
2-09-23	10:00	31.8	31.9	31.7	73	26.3	0.0	---	0.00	0.0	---	31.8	40.6	40.6	---	1001.8	0.00	0.0	254	5.46
2-09-23	10:15	31.7	31.8	31.7	74	26.5	0.0	---	0.00	0.0	---	31.7	40.5	40.5	---	1001.7	0.00	0.0	232	4.99
2-09-23	10:30	31.6	31.7	31.6	74	26.4	0.0	---	0.00	0.0	---	31.6	40.1	40.1	---	1001.8	0.00	0.0	152	3.27
2-09-23	10:45	31.4	31.6	31.4	74	26.2	0.0	---	0.00	0.0	---	31.4	39.6	39.6	---	1001.7	0.00	0.0	68	1.46
2-09-23	11:00	31.2	31.4	31.1	75	26.3	0.0	---	0.00	0.0	---	31.2	39.0	39.0	---	1001.8	0.00	0.0	111	2.39
2-09-23	11:15	31.2	31.2	31.2	76	26.4	0.0	---	0.00	0.0	---	31.2	39.1	39.1	---	1002.0	0.00	0.0	94	2.02
2-09-23	11:30	31.1	31.2	31.1	75	26.1	0.0	---	0.00	0.0	---	31.1	38.4	38.4	---	1002.3	0.00	0.0	72	1.55
2-09-23	11:45	30.9	31.1	30.9	75	25.9	0.0	---	0.00	0.0	---	30.9	38.2	38.2	---	1002.6	0.00	0.0	28	0.60
2-09-23	12:00	30.8	30.9	30.8	76	26.1	0.0	---	0.00	0.0	---	30.8	38.3	38.3	---	1002.7	0.00	0.0	12	0.26
2-09-23	12:15	30.7	30.8	30.7	76	26.0	0.0	---	0.00	0.0	---	30.7	38.2	38.2	---	1002.8	0.00	0.0	1	0.02
2-09-23	12:30	30.7	30.7	30.6	76	25.9	0.0	---	0.00	0.0	---	30.7	38.1	38.1	---	1003.1	0.00	0.0	0	0.00
2-09-23	12:45	30.6	30.7	30.6	76	25.9	0.0	---	0.00	0.0	---	30.6	37.9	37.9	---	1003.4	0.00	0.0	0	0.00
2-09-23	13:00	30.6	30.6	30.5	76	25.8	0.0	---	0.00	0.0	---	30.6	37.8	37.8	---	1003.4	0.00	0.0	0	0.00
2-09-23	13:15	30.4	30.6	30.4	76	25.7	0.0	---	0.00	0.0	---	30.4	37.6	37.6	---	1003.7	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
2-09-23	13:30	30.4	30.5	30.4	77	26.0	0.0	---	0.00	0.0	---	30.4	37.8	37.8	---	1003.8	0.00	0.0	0	0.00
2-09-23	13:45	30.3	30.4	30.3	77	25.8	0.0	---	0.00	0.0	---	30.3	37.4	37.4	---	1004.0	0.00	0.0	0	0.00
2-09-23	14:00	30.3	30.4	30.2	78	26.0	0.0	---	0.00	0.0	---	30.3	37.6	37.6	---	1004.0	0.00	0.0	0	0.00
2-09-23	14:15	30.3	30.3	30.2	78	26.0	0.0	---	0.00	0.0	---	30.3	37.6	37.6	---	1004.2	0.00	0.0	0	0.00
2-09-23	14:30	30.3	30.3	30.2	79	26.2	0.0	---	0.00	0.0	---	30.3	37.8	37.8	---	1004.6	0.00	0.0	0	0.00
2-09-23	14:45	28.4	30.3	28.4	86	25.8	0.0	---	0.00	0.0	---	28.4	34.3	34.3	---	1005.6	1.02	20.1	0	0.00
2-09-23	15:00	26.6	28.3	26.6	89	24.6	0.0	---	0.00	0.0	---	26.6	30.1	30.1	---	1005.8	0.51	6.6	0	0.00
2-09-23	15:15	26.2	26.7	26.2	89	24.3	0.0	---	0.00	0.0	---	26.2	29.4	29.4	---	1005.9	0.00	0.0	0	0.00
2-09-23	15:30	25.7	26.2	25.7	90	23.9	0.0	---	0.00	0.0	---	25.7	28.4	28.4	---	1005.9	1.02	4.6	0	0.00
2-09-23	15:45	25.9	25.9	25.7	91	24.4	0.0	---	0.00	0.0	---	25.9	29.1	29.1	---	1006.0	0.25	4.6	0	0.00
2-09-23	16:00	26.0	26.1	25.9	91	24.4	0.0	---	0.00	0.0	---	26.0	29.2	29.2	---	1005.9	0.25	1.8	0	0.00
2-09-23	16:15	25.8	26.0	25.8	91	24.3	0.0	---	0.00	0.0	---	25.8	28.8	28.8	---	1005.9	0.76	5.1	0	0.00
2-09-23	16:30	25.9	25.9	25.8	91	24.4	0.0	---	0.00	0.0	---	25.9	29.1	29.1	---	1005.8	0.51	5.1	0	0.00
2-09-23	16:45	26.2	26.2	25.9	89	24.3	0.0	---	0.00	0.0	---	26.2	29.4	29.4	---	1005.6	0.25	2.0	0	0.00
2-09-23	17:00	26.2	26.2	26.2	90	24.4	0.0	---	0.00	0.0	---	26.2	29.4	29.4	---	1005.5	0.00	0.0	0	0.00
2-09-23	17:15	26.1	26.2	26.1	90	24.3	0.0	---	0.00	0.0	---	26.1	29.2	29.2	---	1005.3	0.00	0.0	0	0.00
2-09-23	17:30	26.2	26.2	26.1	91	24.6	0.0	---	0.00	0.0	---	26.2	29.5	29.5	---	1005.1	0.25	0.0	0	0.00
2-09-23	17:45	26.2	26.2	26.2	90	24.5	0.0	---	0.00	0.0	---	26.2	29.5	29.5	---	1004.9	0.00	0.0	0	0.00
2-09-23	18:00	26.3	26.3	26.2	90	24.6	0.0	---	0.00	0.0	---	26.3	29.7	29.7	---	1004.8	0.00	0.0	0	0.00
2-09-23	18:15	26.6	26.6	26.3	89	24.6	0.0	---	0.00	0.0	---	26.6	30.1	30.1	---	1004.6	0.00	0.0	0	0.00
2-09-23	18:30	26.7	26.7	26.5	88	24.6	0.0	---	0.00	0.0	---	26.7	30.3	30.3	---	1004.6	0.00	0.0	0	0.00
2-09-23	18:45	26.4	26.8	26.4	89	24.5	0.0	---	0.00	0.0	---	26.4	29.8	29.8	---	1004.7	0.25	0.0	0	0.00
2-09-23	19:00	26.2	26.4	26.2	90	24.4	0.0	---	0.00	0.0	---	26.2	29.4	29.4	---	1004.7	0.00	0.0	0	0.00
2-09-23	19:15	26.2	26.3	26.2	90	24.5	0.0	---	0.00	0.0	---	26.2	29.5	29.5	---	1004.8	0.00	0.0	0	0.00
2-09-23	19:30	26.3	26.3	26.2	91	24.7	0.0	---	0.00	0.0	---	26.3	29.8	29.8	---	1004.6	0.00	0.0	0	0.00
2-09-23	19:45	26.2	26.3	26.2	91	24.6	0.0	---	0.00	0.0	---	26.2	29.5	29.5	---	1004.6	0.00	0.0	0	0.00
2-09-23	20:00	26.1	26.2	26.1	91	24.5	0.0	---	0.00	0.0	---	26.1	29.3	29.3	---	1004.5	0.00	0.0	0	0.00
2-09-23	20:15	25.9	26.1	25.8	92	24.5	0.0	---	0.00	0.0	---	25.9	29.1	29.1	---	1004.1	0.25	0.0	0	0.00
2-09-23	20:30	25.5	25.9	25.4	91	23.9	0.0	---	0.00	0.0	---	25.5	28.2	28.2	---	1003.9	0.51	1.0	0	0.00
2-09-23	20:45	25.5	25.6	25.4	92	24.1	0.0	---	0.00	0.0	---	25.5	28.3	28.3	---	1003.7	0.00	1.0	0	0.00
2-09-23	21:00	25.2	25.6	25.2	92	23.8	0.0	---	0.00	0.0	---	25.2	27.7	27.7	---	1003.8	0.00	0.0	0	0.00
2-09-23	21:15	25.0	25.2	25.0	92	23.6	0.0	---	0.00	0.0	---	25.0	27.3	27.3	---	1004.0	0.76	3.0	0	0.00
2-09-23	21:30	24.7	25.0	24.7	92	23.3	0.0	---	0.00	0.0	---	24.7	26.9	26.9	---	1004.2	2.03	29.5	0	0.00
2-09-23	21:45	24.1	24.7	24.0	91	22.5	0.0	---	0.00	0.0	---	24.1	26.0	26.0	---	1003.9	5.84	64.8	0	0.00
2-09-23	22:00	23.5	24.1	23.5	91	21.9	0.0	---	0.00	0.0	---	23.5	25.1	25.1	---	1004.0	7.37	71.6	0	0.00
2-09-23	22:15	23.8	23.8	23.4	92	22.4	0.0	---	0.00	0.0	---	23.8	25.6	25.6	---	1004.0	3.05	34.8	0	0.00
2-09-23	22:30	23.8	23.9	23.8	92	22.4	0.0	---	0.00	0.0	---	23.8	25.6	25.6	---	1003.9	2.79	23.1	0	0.00
2-09-23	22:45	---	23.8	23.6	93	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.8	3.05	41.4	0	0.00
2-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.7	0.00	0.0	---	---
2-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.6	0.00	0.0	---	---
2-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.6	0.00	0.0	---	---
2-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.0	0.00	0.0	---	---
3-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.2	0.00	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
3-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.4	0.00	0.0	---	---
3-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.1	0.00	0.0	---	---
3-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.3	0.00	0.0	---	---
3-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.6	0.00	0.0	---	---
3-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.9	0.00	0.0	---	---
3-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.3	0.00	0.0	---	---
3-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
3-09-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
3-09-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.8	0.00	0.0	---	---
3-09-23	2:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.8	0.00	0.0	---	---
3-09-23	2:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.7	0.00	0.0	---	---
3-09-23	3:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---
3-09-23	3:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
3-09-23	3:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
3-09-23	3:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---
3-09-23	4:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---
3-09-23	4:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
3-09-23	4:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
3-09-23	4:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
3-09-23	5:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
3-09-23	5:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
3-09-23	5:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.4	0.00	0.0	---	---
3-09-23	5:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.2	0.00	0.0	---	---
3-09-23	6:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.0	0.00	0.0	---	---
3-09-23	6:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.8	0.00	0.0	---	---
3-09-23	6:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.4	0.00	0.0	---	---
3-09-23	6:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.2	0.00	0.0	---	---
3-09-23	7:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.0	0.00	0.0	---	---
3-09-23	7:15	27.9	27.9	27.7	89	26.0	0.0	---	0.00	0.0	---	27.9	33.7	33.7	---	1004.0	0.00	0.0	287	6.17
3-09-23	7:30	28.1	28.2	27.9	87	25.7	0.0	---	0.00	0.0	---	28.1	33.6	33.6	---	1003.8	0.00	0.0	301	6.47
3-09-23	7:45	28.3	28.3	28.1	87	25.9	0.0	---	0.00	0.0	---	28.3	34.2	34.2	---	1003.7	0.00	0.0	334	7.18
3-09-23	8:00	28.4	28.4	28.3	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1003.4	0.00	0.0	340	7.31
3-09-23	8:15	28.7	28.7	28.4	86	26.1	0.0	---	0.00	0.0	---	28.7	35.2	35.2	---	1003.2	0.00	0.0	340	7.31
3-09-23	8:30	28.7	28.8	28.6	86	26.1	0.0	---	0.00	0.0	---	28.7	35.3	35.3	---	1003.1	0.00	0.0	289	6.21
3-09-23	8:45	28.8	28.8	28.7	86	26.3	0.0	---	0.00	0.0	---	28.8	35.7	35.7	---	1002.9	0.00	0.0	236	5.07
3-09-23	9:00	28.9	28.9	28.8	86	26.3	0.0	---	0.00	0.0	---	28.9	35.8	35.8	---	1002.8	0.00	0.0	220	4.73
3-09-23	9:15	29.0	29.0	28.9	86	26.4	0.0	---	0.00	0.0	---	29.0	36.1	36.1	---	1002.5	0.00	0.0	182	3.91
3-09-23	9:30	29.1	29.1	28.9	85	26.3	0.0	---	0.00	0.0	---	29.1	36.0	36.0	---	1002.4	0.00	0.0	170	3.66
3-09-23	9:45	29.1	29.1	29.1	85	26.3	0.0	---	0.00	0.0	---	29.1	36.1	36.1	---	1002.3	0.00	0.0	179	3.85
3-09-23	10:00	29.3	29.3	29.1	85	26.5	0.0	---	0.00	0.0	---	29.3	36.6	36.6	---	1002.5	0.00	0.0	199	4.28
3-09-23	10:15	29.6	29.6	29.3	84	26.6	0.0	---	0.00	0.0	---	29.6	36.9	36.9	---	1002.5	0.00	0.0	174	3.74
3-09-23	10:30	29.6	29.6	29.5	85	26.8	0.0	---	0.00	0.0	---	29.6	37.3	37.3	---	1002.6	0.00	0.0	160	3.44
3-09-23	10:45	29.7	29.7	29.6	84	26.7	0.0	---	0.00	0.0	---	29.7	37.3	37.3	---	1002.5	0.00	0.0	125	2.69
3-09-23	11:00	29.7	29.7	29.7	84	26.7	0.0	---	0.00	0.0	---	29.7	37.4	37.4	---	1002.4	0.00	0.0	94	2.02
3-09-23	11:15	29.7	29.8	29.6	86	27.1	0.0	---	0.00	0.0	---	29.7	37.8	37.8	---	1002.4	0.00	0.0	79	1.70
3-09-23	11:30	29.2	29.6	29.2	88	27.0	0.0	---	0.00	0.0	---	29.2	37.1	37.1	---	1002.6	0.00	0.0	56	1.20
3-09-23	11:45	29.1	29.2	29.1	87	26.7	0.0	---	0.00	0.0	---	29.1	36.4	36.4	---	1002.6	0.00	0.0	34	0.73
3-09-23	12:00	28.9	29.1	28.9	87	26.6	0.0	---	0.00	0.0	---	28.9	36.2	36.2	---	1002.7	0.00	0.0	16	0.34
3-09-23	12:15	28.9	29.0	28.9	88	26.7	0.0	---	0.00	0.0	---	28.9	36.2	36.2	---	1002.9	0.00	0.0	0	0.00
3-09-23	12:30	28.8	28.9	28.8	89	26.8	0.0	---	0.00	0.0	---	28.8	36.3	36.3	---	1003.0	0.00	0.0	0	0.00
3-09-23	12:45	28.7	28.8	28.7	90	26.9	0.0	---	0.00	0.0	---	28.7	36.1	36.1	---	1003.2	0.00	0.0	0	0.00
3-09-23	13:00	28.7	28.7	28.6	90	26.9	0.0	---	0.00	0.0	---	28.7	35.9	35.9	---	1003.5	0.00	0.0	0	0.00
3-09-23	13:15	28.6	28.7	28.6	90	26.8	0.0	---	0.00	0.0	---	28.6	35.6	35.6	---	1003.6	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
3-09-23	13:30	28.4	28.6	28.4	90	26.6	0.0	---	0.00	0.0	---	28.4	35.2	35.2	---	1003.8	0.00	0.0	0	0.00
3-09-23	13:45	28.4	28.4	28.4	90	26.6	0.0	---	0.00	0.0	---	28.4	35.2	35.2	---	1004.0	0.00	0.0	0	0.00
3-09-23	14:00	28.4	28.4	28.4	90	26.6	0.0	---	0.00	0.0	---	28.4	35.2	35.2	---	1004.1	0.00	0.0	0	0.00
3-09-23	14:15	28.4	28.5	28.4	90	26.6	0.0	---	0.00	0.0	---	28.4	35.2	35.2	---	1004.4	0.00	0.0	0	0.00
3-09-23	14:30	28.3	28.4	28.3	90	26.5	0.0	---	0.00	0.0	---	28.3	34.9	34.9	---	1004.5	0.00	0.0	0	0.00
3-09-23	14:45	28.3	28.4	28.3	90	26.5	0.0	---	0.00	0.0	---	28.3	34.9	34.9	---	1004.7	0.00	0.0	0	0.00
3-09-23	15:00	28.3	28.3	28.3	90	26.5	0.0	---	0.00	0.0	---	28.3	34.7	34.7	---	1004.8	0.00	0.0	0	0.00
3-09-23	15:15	28.3	28.4	28.3	90	26.5	0.0	---	0.00	0.0	---	28.3	34.9	34.9	---	1004.9	0.00	0.0	0	0.00
3-09-23	15:30	28.4	28.4	28.3	90	26.6	0.0	---	0.00	0.0	---	28.4	35.1	35.1	---	1005.1	0.00	0.0	0	0.00
3-09-23	15:45	28.3	28.4	28.3	90	26.5	0.0	---	0.00	0.0	---	28.3	34.9	34.9	---	1005.2	0.00	0.0	0	0.00
3-09-23	16:00	28.3	28.4	28.3	90	26.5	0.0	---	0.00	0.0	---	28.3	34.9	34.9	---	1005.4	0.00	0.0	0	0.00
3-09-23	16:15	28.3	28.3	28.2	90	26.5	0.0	---	0.00	0.0	---	28.3	34.7	34.7	---	1005.4	0.00	0.0	0	0.00
3-09-23	16:30	28.3	28.4	28.3	90	26.5	0.0	---	0.00	0.0	---	28.3	34.9	34.9	---	1005.3	0.00	0.0	0	0.00
3-09-23	16:45	28.3	28.3	28.2	90	26.5	0.0	---	0.00	0.0	---	28.3	34.7	34.7	---	1005.3	0.00	0.0	0	0.00
3-09-23	17:00	28.1	28.2	28.1	91	26.5	0.0	---	0.00	0.0	---	28.1	34.6	34.6	---	1005.2	0.00	0.0	0	0.00
3-09-23	17:15	28.1	28.2	28.1	91	26.4	0.0	---	0.00	0.0	---	28.1	34.4	34.4	---	1004.9	0.00	0.0	0	0.00
3-09-23	17:30	28.1	28.1	28.0	91	26.4	0.0	---	0.00	0.0	---	28.1	34.4	34.4	---	1004.8	0.00	0.0	0	0.00
3-09-23	17:45	27.9	28.1	27.9	90	26.2	0.0	---	0.00	0.0	---	27.9	33.8	33.8	---	1004.6	0.00	0.0	0	0.00
3-09-23	18:00	27.9	28.0	27.9	90	26.1	0.0	---	0.00	0.0	---	27.9	33.7	33.7	---	1004.5	0.00	0.0	0	0.00
3-09-23	18:15	28.4	28.4	27.9	87	26.0	0.0	---	0.00	0.0	---	28.4	34.5	34.5	---	1004.5	0.00	0.0	0	0.00
3-09-23	18:30	28.7	28.7	28.4	85	25.9	0.0	---	0.00	0.0	---	28.7	34.9	34.9	---	1004.4	0.00	0.0	0	0.00
3-09-23	18:45	28.9	28.9	28.7	84	25.9	0.0	---	0.00	0.0	---	28.9	35.4	35.4	---	1004.1	0.00	0.0	0	0.00
3-09-23	19:00	28.8	28.9	28.8	85	26.1	0.0	---	0.00	0.0	---	28.8	35.4	35.4	---	1003.9	0.00	0.0	0	0.00
3-09-23	19:15	28.7	28.9	28.7	85	25.9	0.0	---	0.00	0.0	---	28.7	35.1	35.1	---	1003.8	0.00	0.0	0	0.00
3-09-23	19:30	28.6	28.8	28.6	85	25.8	0.0	---	0.00	0.0	---	28.6	34.8	34.8	---	1003.6	0.00	0.0	0	0.00
3-09-23	19:45	28.4	28.6	28.4	86	25.9	0.0	---	0.00	0.0	---	28.4	34.4	34.4	---	1003.6	0.00	0.0	0	0.00
3-09-23	20:00	28.4	28.4	28.4	86	25.8	0.0	---	0.00	0.0	---	28.4	34.3	34.3	---	1003.4	0.00	0.0	0	0.00
3-09-23	20:15	28.1	28.4	28.1	88	25.9	0.0	---	0.00	0.0	---	28.1	33.8	33.8	---	1003.2	0.00	0.0	0	0.00
3-09-23	20:30	27.8	28.1	27.8	89	25.9	0.0	---	0.00	0.0	---	27.8	33.3	33.3	---	1003.1	0.00	0.0	0	0.00
3-09-23	20:45	27.8	27.8	27.7	89	25.8	0.0	---	0.00	0.0	---	27.8	33.2	33.2	---	1003.0	0.00	0.0	0	0.00
3-09-23	21:00	27.7	27.8	27.7	89	25.7	0.0	---	0.00	0.0	---	27.7	33.1	33.1	---	1003.1	0.00	0.0	0	0.00
3-09-23	21:15	27.8	27.8	27.7	88	25.7	0.0	---	0.00	0.0	---	27.8	33.2	33.2	---	1003.1	0.00	0.0	0	0.00
3-09-23	21:30	28.1	28.1	27.8	86	25.5	0.0	---	0.00	0.0	---	28.1	33.4	33.4	---	1003.1	0.00	0.0	0	0.00
3-09-23	21:45	28.2	28.2	28.1	86	25.6	0.0	---	0.00	0.0	---	28.2	33.7	33.7	---	1002.9	0.00	0.0	0	0.00
3-09-23	22:00	28.2	28.2	28.1	86	25.6	0.0	---	0.00	0.0	---	28.2	33.7	33.7	---	1003.1	0.00	0.0	0	0.00
3-09-23	22:15	28.1	28.2	28.1	87	25.7	0.0	---	0.00	0.0	---	28.1	33.6	33.6	---	1003.1	0.00	0.0	0	0.00
3-09-23	22:30	28.1	28.1	28.0	87	25.7	0.0	---	0.00	0.0	---	28.1	33.6	33.6	---	1003.0	0.00	0.0	0	0.00
3-09-23	22:45	---	28.2	28.0	86	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.1	0.00	0.0	0	0.00
3-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.3	0.00	0.0	---	---
3-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.4	0.00	0.0	---	---
3-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.6	0.00	0.0	---	---
3-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.7	0.00	0.0	---	---
4-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.8	0.00	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
4-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.8	0.00	0.0	---	---
4-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.1	0.00	0.0	---	---
4-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.3	0.00	0.0	---	---
4-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.8	0.00	0.0	---	---
4-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.2	0.00	0.0	---	---
4-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.4	0.00	0.0	---	---
4-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
4-09-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
4-09-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---
4-09-23	2:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.1	0.00	0.0	---	---
4-09-23	2:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.4	0.00	0.0	---	---
4-09-23	3:00	28.6	28.6	28.4	85	25.8	0.0	---	0.00	0.0	---	28.6	34.6	34.6	---	1006.5	0.00	0.0	275	5.91
4-09-23	3:15	28.7	28.7	28.6	85	25.9	0.0	---	0.00	0.0	---	28.7	34.9	34.9	---	1006.5	0.00	0.0	280	6.02
4-09-23	3:30	28.7	28.7	28.6	85	25.9	0.0	---	0.00	0.0	---	28.7	34.9	34.9	---	1006.4	0.00	0.0	302	6.49
4-09-23	3:45	28.8	28.8	28.7	84	25.9	0.0	---	0.00	0.0	---	28.8	35.3	35.3	---	1006.3	0.00	0.0	274	5.89
4-09-23	4:00	29.0	29.0	28.8	84	26.0	0.0	---	0.00	0.0	---	29.0	35.7	35.7	---	1006.1	0.00	0.0	360	7.74
4-09-23	4:15	29.3	29.3	28.9	83	26.1	0.0	---	0.00	0.0	---	29.3	36.1	36.1	---	1006.2	0.00	0.0	527	11.33
4-09-23	4:30	29.4	29.5	29.3	83	26.3	0.0	---	0.00	0.0	---	29.4	36.4	36.4	---	1006.2	0.00	0.0	525	11.29
4-09-23	4:45	29.5	29.6	29.4	83	26.3	0.0	---	0.00	0.0	---	29.5	36.6	36.6	---	1006.1	0.00	0.0	517	11.12
4-09-23	5:00	29.6	29.7	29.5	83	26.4	0.0	---	0.00	0.0	---	29.6	36.9	36.9	---	1006.0	0.00	0.0	501	10.77
4-09-23	5:15	29.8	29.8	29.6	83	26.6	0.0	---	0.00	0.0	---	29.8	37.3	37.3	---	1006.1	0.00	0.0	545	11.72
4-09-23	5:30	29.8	29.8	29.8	82	26.4	0.0	---	0.00	0.0	---	29.8	37.2	37.2	---	1006.1	0.00	0.0	453	9.74
4-09-23	5:45	30.0	30.1	29.8	81	26.4	0.0	---	0.00	0.0	---	30.0	37.4	37.4	---	1006.0	0.00	0.0	445	9.57
4-09-23	6:00	30.1	30.1	30.0	81	26.5	0.0	---	0.00	0.0	---	30.1	37.8	37.8	---	1005.8	0.00	0.0	445	9.57
4-09-23	6:15	30.1	30.2	30.1	81	26.5	0.0	---	0.00	0.0	---	30.1	37.8	37.8	---	1005.4	0.00	0.0	409	8.79
4-09-23	6:30	30.1	30.2	30.1	81	26.5	0.0	---	0.00	0.0	---	30.1	37.8	37.8	---	1005.2	0.00	0.0	414	8.90
4-09-23	6:45	30.2	30.3	30.1	81	26.6	0.0	---	0.00	0.0	---	30.2	38.2	38.2	---	1005.0	0.00	0.0	376	8.09
4-09-23	7:00	30.3	30.3	30.2	80	26.5	0.0	---	0.00	0.0	---	30.3	38.2	38.2	---	1004.7	0.00	0.0	375	8.06
4-09-23	7:15	30.4	30.4	30.3	80	26.6	0.0	---	0.00	0.0	---	30.4	38.6	38.6	---	1004.7	0.00	0.0	396	8.52
4-09-23	7:30	30.6	30.6	30.4	81	26.9	0.0	---	0.00	0.0	---	30.6	39.3	39.3	---	1004.4	0.00	0.0	389	8.36
4-09-23	7:45	30.7	30.7	30.5	78	26.4	0.0	---	0.00	0.0	---	30.7	38.7	38.7	---	1004.1	0.00	0.0	373	8.02
4-09-23	8:00	30.8	30.8	30.7	78	26.5	0.0	---	0.00	0.0	---	30.8	38.8	38.8	---	1003.7	0.00	0.0	349	7.50
4-09-23	8:15	30.7	30.8	30.7	79	26.7	0.0	---	0.00	0.0	---	30.7	39.1	39.1	---	1003.7	0.00	0.0	329	7.07
4-09-23	8:30	30.7	30.8	30.7	79	26.7	0.0	---	0.00	0.0	---	30.7	39.1	39.1	---	1003.3	0.00	0.0	339	7.29
4-09-23	8:45	30.7	30.7	30.7	79	26.6	0.0	---	0.00	0.0	---	30.7	38.9	38.9	---	1003.3	0.00	0.0	288	6.19
4-09-23	9:00	30.7	30.7	30.7	80	26.9	0.0	---	0.00	0.0	---	30.7	39.3	39.3	---	1003.2	0.00	0.0	269	5.78
4-09-23	9:15	30.7	30.7	30.7	79	26.7	0.0	---	0.00	0.0	---	30.7	39.1	39.1	---	1003.1	0.00	0.0	271	5.83
4-09-23	9:30	30.7	30.7	30.7	79	26.6	0.0	---	0.00	0.0	---	30.7	38.9	38.9	---	1003.0	0.00	0.0	248	5.33
4-09-23	9:45	30.6	30.7	30.6	80	26.7	0.0	---	0.00	0.0	---	30.6	38.9	38.9	---	1003.0	0.00	0.0	197	4.24
4-09-23	10:00	30.4	30.6	30.4	79	26.4	0.0	---	0.00	0.0	---	30.4	38.3	38.3	---	1002.9	0.00	0.0	156	3.35
4-09-23	10:15	30.4	30.5	30.4	79	26.3	0.0	---	0.00	0.0	---	30.4	38.2	38.2	---	1002.9	0.00	0.0	123	2.64
4-09-23	10:30	30.3	30.4	30.3	80	26.4	0.0	---	0.00	0.0	---	30.3	38.0	38.0	---	1003.0	0.00	0.0	108	2.32
4-09-23	10:45	30.2	30.3	30.2	80	26.4	0.0	---	0.00	0.0	---	30.2	37.8	37.8	---	1003.0	0.00	0.0	79	1.70
4-09-23	11:00	30.2	30.2	30.2	80	26.3	0.0	---	0.00	0.0	---	30.2	37.7	37.7	---	1003.1	0.00	0.0	51	1.10
4-09-23	11:15	30.1	30.2	30.1	79	26.1	0.0	---	0.00	0.0	---	30.1	37.3	37.3	---	1003.1	0.00	0.0	35	0.75
4-09-23	11:30	30.1	30.2	30.1	79	26.1	0.0	---	0.00	0.0	---	30.1	37.3	37.3	---	1003.2	0.00	0.0	24	0.52
4-09-23	11:45	30.1	30.2	30.1	78	25.8	0.0	---	0.00	0.0	---	30.1	36.9	36.9	---	1003.3	0.00	0.0	13	0.28
4-09-23	12:00	30.1	30.1	30.1	78	25.8	0.0	---	0.00	0.0	---	30.1	36.9	36.9	---	1003.6	0.00	0.0	1	0.02
4-09-23	12:15	29.9	30.1	29.9	79	25.9	0.0	---	0.00	0.0	---	29.9	36.8	36.8	---	1003.7	0.00	0.0	0	0.00
4-09-23	12:30	29.8	29.9	29.8	80	26.0	0.0	---	0.00	0.0	---	29.8	36.7	36.7	---	1003.9	0.00	0.0	0	0.00
4-09-23	12:45	29.7	29.8	29.7	80	25.9	0.0	---	0.00	0.0	---	29.7	36.4	36.4	---	1004.0	0.00	0.0	0	0.00
4-09-23	13:00	29.8	29.8	29.7	80	26.0	0.0	---	0.00	0.0	---	29.8	36.7	36.7	---	1004.3	0.00	0.0	0	0.00
4-09-23	13:15	29.8	29.9	29.8	79	25.8	0.0	---	0.00	0.0	---	29.8	36.5	36.5	---	1004.4	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
4-09-23	13:30	29.8	29.8	29.8	80	26.0	0.0	---	0.00	0.0	---	29.8	36.7	36.7	---	1004.5	0.00	0.0	0	0.00
4-09-23	13:45	29.9	29.9	29.8	80	26.1	0.0	---	0.00	0.0	---	29.9	36.8	36.8	---	1004.8	0.00	0.0	0	0.00
4-09-23	14:00	29.8	29.9	29.8	80	26.0	0.0	---	0.00	0.0	---	29.8	36.7	36.7	---	1005.0	0.00	0.0	0	0.00
4-09-23	14:15	29.7	29.8	29.7	82	26.3	0.0	---	0.00	0.0	---	29.7	36.9	36.9	---	1005.1	0.00	0.0	0	0.00
4-09-23	14:30	29.4	29.7	29.4	83	26.3	0.0	---	0.00	0.0	---	29.4	36.4	36.4	---	1005.4	0.00	0.0	0	0.00
4-09-23	14:45	29.3	29.5	29.3	84	26.3	0.0	---	0.00	0.0	---	29.3	36.4	36.4	---	1005.6	0.00	0.0	0	0.00
4-09-23	15:00	29.2	29.3	29.2	85	26.4	0.0	---	0.00	0.0	---	29.2	36.3	36.3	---	1005.8	0.00	0.0	0	0.00
4-09-23	15:15	29.2	29.2	29.2	85	26.4	0.0	---	0.00	0.0	---	29.2	36.3	36.3	---	1006.0	0.00	0.0	0	0.00
4-09-23	15:30	29.1	29.2	29.1	85	26.3	0.0	---	0.00	0.0	---	29.1	36.1	36.1	---	1006.1	0.00	0.0	0	0.00
4-09-23	15:45	29.1	29.2	29.1	85	26.3	0.0	---	0.00	0.0	---	29.1	36.1	36.1	---	1006.2	0.00	0.0	0	0.00
4-09-23	16:00	29.1	29.1	29.1	86	26.5	0.0	---	0.00	0.0	---	29.1	36.3	36.3	---	1006.2	0.00	0.0	0	0.00
4-09-23	16:15	29.0	29.1	29.0	86	26.4	0.0	---	0.00	0.0	---	29.0	36.1	36.1	---	1006.2	0.00	0.0	0	0.00
4-09-23	16:30	28.9	29.1	28.9	86	26.4	0.0	---	0.00	0.0	---	28.9	35.9	35.9	---	1006.2	0.00	0.0	0	0.00
4-09-23	16:45	28.9	29.0	28.9	85	26.2	0.0	---	0.00	0.0	---	28.9	35.7	35.7	---	1006.1	0.00	0.0	0	0.00
4-09-23	17:00	28.9	29.0	28.9	85	26.2	0.0	---	0.00	0.0	---	28.9	35.7	35.7	---	1006.0	0.00	0.0	0	0.00
4-09-23	17:15	28.9	29.0	28.9	85	26.2	0.0	---	0.00	0.0	---	28.9	35.7	35.7	---	1006.0	0.00	0.0	0	0.00
4-09-23	17:30	28.9	28.9	28.8	85	26.1	0.0	---	0.00	0.0	---	28.9	35.6	35.6	---	1005.8	0.00	0.0	0	0.00
4-09-23	17:45	28.9	29.0	28.9	85	26.2	0.0	---	0.00	0.0	---	28.9	35.7	35.7	---	1005.7	0.00	0.0	0	0.00
4-09-23	18:00	28.8	28.9	28.8	84	25.9	0.0	---	0.00	0.0	---	28.8	35.3	35.3	---	1005.5	0.00	0.0	0	0.00
4-09-23	18:15	29.1	29.1	28.8	83	25.9	0.0	---	0.00	0.0	---	29.1	35.6	35.6	---	1005.4	0.00	0.0	0	0.00
4-09-23	18:30	29.2	29.2	29.0	82	25.8	0.0	---	0.00	0.0	---	29.2	35.7	35.7	---	1005.1	0.00	0.0	0	0.00
4-09-23	18:45	29.0	29.2	29.0	83	25.8	0.0	---	0.00	0.0	---	29.0	35.5	35.5	---	1005.1	0.00	0.0	0	0.00
4-09-23	19:00	28.9	29.0	28.9	84	25.9	0.0	---	0.00	0.0	---	28.9	35.4	35.4	---	1004.9	0.00	0.0	0	0.00
4-09-23	19:15	28.7	28.9	28.7	85	25.9	0.0	---	0.00	0.0	---	28.7	35.1	35.1	---	1004.6	0.00	0.0	0	0.00
4-09-23	19:30	28.6	28.7	28.6	85	25.8	0.0	---	0.00	0.0	---	28.6	34.6	34.6	---	1004.5	0.00	0.0	0	0.00
4-09-23	19:45	28.6	28.6	28.5	85	25.8	0.0	---	0.00	0.0	---	28.6	34.6	34.6	---	1004.4	0.00	0.0	0	0.00
4-09-23	20:00	28.6	28.6	28.5	85	25.8	0.0	---	0.00	0.0	---	28.6	34.6	34.6	---	1004.2	0.00	0.0	0	0.00
4-09-23	20:15	28.5	28.6	28.5	85	25.7	0.0	---	0.00	0.0	---	28.5	34.4	34.4	---	1004.1	0.00	0.0	0	0.00
4-09-23	20:30	28.4	28.5	28.4	85	25.7	0.0	---	0.00	0.0	---	28.4	34.3	34.3	---	1003.9	0.00	0.0	0	0.00
4-09-23	20:45	28.3	28.4	28.3	86	25.8	0.0	---	0.00	0.0	---	28.3	34.1	34.1	---	1003.8	0.00	0.0	0	0.00
4-09-23	21:00	28.2	28.3	28.2	86	25.6	0.0	---	0.00	0.0	---	28.2	33.7	33.7	---	1003.9	0.00	0.0	0	0.00
4-09-23	21:15	28.2	28.2	28.2	87	25.8	0.0	---	0.00	0.0	---	28.2	33.9	33.9	---	1003.8	0.00	0.0	0	0.00
4-09-23	21:30	28.2	28.2	28.2	86	25.7	0.0	---	0.00	0.0	---	28.2	33.8	33.8	---	1003.6	0.00	0.0	0	0.00
4-09-23	21:45	28.2	28.2	28.2	87	25.8	0.0	---	0.00	0.0	---	28.2	33.9	33.9	---	1003.6	0.00	0.0	0	0.00
4-09-23	22:00	28.1	28.2	28.1	87	25.7	0.0	---	0.00	0.0	---	28.1	33.7	33.7	---	1003.6	0.00	0.0	0	0.00
4-09-23	22:15	28.1	28.2	28.1	87	25.7	0.0	---	0.00	0.0	---	28.1	33.6	33.6	---	1003.6	0.00	0.0	0	0.00
4-09-23	22:30	---	28.1	28.1	87	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.6	0.00	0.0	0	0.00
4-09-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.7	0.00	0.0	---	---
4-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.0	0.00	0.0	---	---
4-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.9	0.00	0.0	---	---
4-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.0	0.00	0.0	---	---
4-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.0	0.00	0.0	---	---
5-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.2	0.00	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
5-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.3	0.00	0.0	---	---
5-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.5	0.00	0.0	---	---
5-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.7	0.00	0.0	---	---
5-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.8	0.00	0.0	---	---
5-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.0	0.00	0.0	---	---
5-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.0	0.00	0.0	---	---
5-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.4	0.00	0.0	---	---
5-09-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
5-09-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
5-09-23	2:30	28.8	28.8	28.7	84	25.9	0.0	---	0.00	0.0	---	28.8	35.3	35.3	---	1006.2	0.00	0.0	378	8.13
5-09-23	2:45	29.2	29.2	28.8	83	26.0	0.0	---	0.00	0.0	---	29.2	35.8	35.8	---	1006.1	0.00	0.0	393	8.45
5-09-23	3:00	29.4	29.5	29.2	82	26.0	0.0	---	0.00	0.0	---	29.4	36.2	36.2	---	1006.2	0.00	0.0	423	9.10
5-09-23	3:15	29.7	29.8	29.4	82	26.3	0.0	---	0.00	0.0	---	29.7	36.8	36.8	---	1006.2	0.00	0.0	434	9.33
5-09-23	3:30	29.5	29.7	29.5	83	26.3	0.0	---	0.00	0.0	---	29.5	36.6	36.6	---	1006.2	0.00	0.0	234	5.03
5-09-23	3:45	29.3	29.5	29.3	82	25.9	0.0	---	0.00	0.0	---	29.3	36.0	36.0	---	1006.2	0.00	0.0	222	4.77
5-09-23	4:00	29.5	29.5	29.3	82	26.1	0.0	---	0.00	0.0	---	29.5	36.4	36.4	---	1006.3	0.00	0.0	314	6.75
5-09-23	4:15	29.9	29.9	29.5	82	26.5	0.0	---	0.00	0.0	---	29.9	37.5	37.5	---	1006.3	0.00	0.0	638	13.72
5-09-23	4:30	30.2	30.2	29.9	81	26.5	0.0	---	0.00	0.0	---	30.2	37.9	37.9	---	1006.1	0.00	0.0	548	11.78
5-09-23	4:45	30.3	30.3	30.2	80	26.4	0.0	---	0.00	0.0	---	30.3	38.0	38.0	---	1006.0	0.00	0.0	473	10.17
5-09-23	5:00	30.9	30.9	30.3	77	26.4	0.0	---	0.00	0.0	---	30.9	38.8	38.8	---	1005.8	0.00	0.0	798	17.16
5-09-23	5:15	31.2	31.2	30.9	77	26.7	0.0	---	0.00	0.0	---	31.2	39.4	39.4	---	1005.7	0.00	0.0	876	18.84
5-09-23	5:30	31.3	31.3	31.2	77	26.8	0.0	---	0.00	0.0	---	31.3	39.9	39.9	---	1005.5	0.00	0.0	798	17.16
5-09-23	5:45	31.6	31.6	31.2	76	26.9	0.0	---	0.00	0.0	---	31.6	41.0	41.0	---	1005.3	0.00	0.0	695	14.94
5-09-23	6:00	31.5	31.7	31.5	76	26.8	0.0	---	0.00	0.0	---	31.5	40.6	40.6	---	1004.9	0.00	0.0	651	14.00
5-09-23	6:15	31.6	31.6	31.4	78	27.3	0.0	---	0.00	0.0	---	31.6	41.8	41.8	---	1004.6	0.00	0.0	683	14.69
5-09-23	6:30	31.7	31.7	31.5	76	26.9	0.0	---	0.00	0.0	---	31.7	41.2	41.2	---	1004.4	0.00	0.0	640	13.76
5-09-23	6:45	31.8	31.8	31.6	76	27.0	0.0	---	0.00	0.0	---	31.8	41.7	41.7	---	1004.0	0.00	0.0	699	15.03
5-09-23	7:00	32.0	32.0	31.7	75	27.0	0.0	---	0.00	0.0	---	32.0	42.1	42.1	---	1003.7	0.00	0.0	778	16.73
5-09-23	7:15	31.8	32.1	31.8	75	26.8	0.0	---	0.00	0.0	---	31.8	41.5	41.5	---	1003.6	0.00	0.0	759	16.32
5-09-23	7:30	31.8	31.9	31.8	74	26.6	0.0	---	0.00	0.0	---	31.8	41.1	41.1	---	1003.5	0.00	0.0	633	13.61
5-09-23	7:45	31.8	31.9	31.7	75	26.8	0.0	---	0.00	0.0	---	31.8	41.3	41.3	---	1003.2	0.00	0.0	503	10.82
5-09-23	8:00	31.8	31.9	31.8	74	26.6	0.0	---	0.00	0.0	---	31.8	41.1	41.1	---	1003.0	0.00	0.0	383	8.24
5-09-23	8:15	31.9	31.9	31.8	75	27.0	0.0	---	0.00	0.0	---	31.9	41.9	41.9	---	1002.8	0.00	0.0	334	7.18
5-09-23	8:30	31.8	32.0	31.8	75	26.8	0.0	---	0.00	0.0	---	31.8	41.3	41.3	---	1002.7	0.00	0.0	254	5.46
5-09-23	8:45	31.8	31.8	31.8	75	26.8	0.0	---	0.00	0.0	---	31.8	41.5	41.5	---	1002.7	0.00	0.0	343	7.38
5-09-23	9:00	31.8	31.9	31.8	75	26.8	0.0	---	0.00	0.0	---	31.8	41.5	41.5	---	1002.6	0.00	0.0	357	7.68

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.
18-08-23	0:15	---	---	---	---	---	---	29.2	82	25.8	35.8	16.56	1.1221	0.00	0	4	0.0	15
18-08-23	0:30	---	---	---	---	---	---	29.2	82	25.8	35.8	16.56	1.1222	0.00	0	4	0.0	15
18-08-23	0:45	---	---	---	---	---	---	29.2	82	25.8	35.8	16.56	1.1228	0.00	0	4	0.0	15
18-08-23	1:00	---	---	---	---	---	---	29.2	82	25.8	35.8	16.56	1.1231	0.00	0	4	0.0	15
18-08-23	1:15	---	---	---	---	---	---	29.3	82	25.9	35.9	16.56	1.1230	0.00	0	4	0.0	15
18-08-23	1:30	---	---	---	---	---	---	29.3	82	25.9	36.0	16.55	1.1228	0.00	0	4	0.0	15
18-08-23	1:45	---	---	---	---	---	---	29.4	82	26.0	36.2	16.55	1.1222	0.00	0	4	0.0	15
18-08-23	2:00	---	---	---	---	---	---	29.5	82	26.1	36.4	16.55	1.1220	0.00	0	4	0.0	15
18-08-23	2:15	---	---	---	---	---	---	29.4	82	26.0	36.1	16.55	1.1229	0.00	0	4	0.0	15
18-08-23	2:30	---	---	---	---	---	---	29.3	82	25.9	36.0	16.55	1.1234	0.00	0	4	0.0	15
18-08-23	2:45	---	---	---	---	---	---	29.4	82	26.0	36.2	16.55	1.1228	0.00	0	4	0.0	15
18-08-23	3:00	306	1.9	0.20	2.1	0.000	0.112	29.5	82	26.1	36.4	16.55	1.1225	0.00	0	4	0.0	15
18-08-23	3:15	374	2.4	0.26	2.7	0.000	0.113	29.6	82	26.2	36.7	16.54	1.1219	0.00	0	4	0.0	15
18-08-23	3:30	410	3.0	0.32	3.1	0.000	0.111	29.7	82	26.3	36.9	16.53	1.1212	0.00	0	4	0.0	15
18-08-23	3:45	425	3.0	0.32	3.3	0.000	0.109	29.8	82	26.4	37.1	16.53	1.1210	0.00	0	4	0.0	15
18-08-23	4:00	308	2.7	0.29	2.7	0.000	0.106	29.8	81	26.2	36.9	16.12	1.1211	0.00	0	4	0.0	15
18-08-23	4:15	360	3.0	0.32	3.2	0.000	0.107	29.9	81	26.3	37.1	16.12	1.1207	0.00	0	4	0.0	15
18-08-23	4:30	378	3.2	0.34	3.3	0.000	0.109	29.9	81	26.3	37.1	16.12	1.1205	0.00	0	4	0.0	15
18-08-23	4:45	401	3.5	0.38	3.7	0.000	0.111	29.9	81	26.3	37.2	16.11	1.1202	0.00	0	4	0.0	15
18-08-23	5:00	403	3.2	0.34	3.7	0.000	0.111	29.9	81	26.3	37.2	16.11	1.1202	0.00	0	4	0.0	15
18-08-23	5:15	322	2.8	0.30	3.1	0.000	0.113	29.9	81	26.3	37.2	16.11	1.1199	0.00	0	4	0.0	15
18-08-23	5:30	373	3.2	0.34	3.5	0.000	0.114	30.0	81	26.4	37.4	16.11	1.1194	0.00	0	4	0.0	15
18-08-23	5:45	336	3.1	0.33	3.1	0.000	0.113	30.1	81	26.4	37.6	16.11	1.1189	0.00	0	4	0.0	15
18-08-23	6:00	348	3.1	0.33	3.2	0.000	0.115	30.2	81	26.5	37.9	16.10	1.1180	0.00	0	4	0.0	15
18-08-23	6:15	366	3.3	0.35	3.5	0.000	0.117	30.2	81	26.6	38.2	16.09	1.1174	0.00	0	4	0.0	15
18-08-23	6:30	397	3.6	0.39	3.7	0.000	0.118	30.2	81	26.6	38.2	16.09	1.1171	0.00	0	4	0.0	15
18-08-23	6:45	457	3.9	0.42	4.2	0.000	0.123	30.3	81	26.7	38.3	16.09	1.1166	0.00	0	4	0.0	15
18-08-23	7:00	613	4.8	0.51	5.3	0.000	0.125	30.3	81	26.7	38.6	16.09	1.1161	0.00	0	4	0.0	15
18-08-23	7:15	617	4.9	0.53	5.2	0.000	0.127	30.4	81	26.8	38.9	16.08	1.1152	0.00	0	4	0.0	15
18-08-23	7:30	531	4.3	0.46	4.6	0.000	0.130	30.6	81	26.9	39.3	16.07	1.1143	0.00	0	4	0.0	15
18-08-23	7:45	450	3.4	0.36	3.9	0.000	0.131	30.4	81	26.8	38.9	16.08	1.1145	0.00	0	4	0.0	15
18-08-23	8:00	345	2.9	0.31	3.0	0.000	0.131	30.4	81	26.8	38.9	16.08	1.1141	0.00	0	4	0.0	15
18-08-23	8:15	353	2.7	0.29	2.8	0.000	0.131	30.5	81	26.9	39.1	16.07	1.1135	0.00	0	4	0.0	15
18-08-23	8:30	466	3.1	0.33	3.4	0.000	0.134	30.6	81	26.9	39.3	16.07	1.1129	0.00	0	4	0.0	15
18-08-23	8:45	454	3.1	0.33	3.3	0.000	0.134	30.5	81	26.9	39.1	16.07	1.1132	0.00	0	4	0.0	15
18-08-23	9:00	380	2.5	0.27	2.7	0.000	0.137	30.5	81	26.9	39.1	16.07	1.1131	0.00	0	4	0.0	15
18-08-23	9:15	332	2.1	0.22	2.3	0.000	0.136	30.6	81	26.9	39.3	16.07	1.1127	0.00	0	4	0.0	15
18-08-23	9:30	295	1.8	0.19	1.9	0.000	0.137	30.6	81	26.9	39.3	16.07	1.1126	0.00	0	4	0.0	15
18-08-23	9:45	276	1.6	0.17	1.7	0.000	0.139	30.6	81	26.9	39.3	16.07	1.1126	0.00	0	4	0.0	15
18-08-23	10:00	264	1.4	0.15	1.5	0.000	0.141	30.6	81	26.9	39.3	16.07	1.1127	0.00	0	4	0.0	15
18-08-23	10:15	237	1.2	0.13	1.3	0.000	0.140	30.6	81	26.9	39.3	16.07	1.1129	0.00	0	4	0.0	15
18-08-23	10:30	206	1.0	0.11	1.0	0.000	0.140	30.6	81	26.9	39.3	16.07	1.1130	0.00	0	4	0.0	15
18-08-23	10:45	181	0.8	0.09	0.9	0.000	0.139	30.5	81	26.9	39.1	16.07	1.1133	0.00	0	4	0.0	15
18-08-23	11:00	156	0.6	0.06	0.7	0.000	0.139	30.4	81	26.8	38.9	16.08	1.1137	0.00	0	4	0.0	15
18-08-23	11:15	130	0.1	0.01	0.5	0.000	0.139	30.4	81	26.8	38.7	16.08	1.1143	0.00	0	4	0.0	15
18-08-23	11:30	95	0.0	0.00	0.0	0.000	0.138	30.3	81	26.7	38.6	16.09	1.1149	0.00	0	4	0.0	15
18-08-23	11:45	58	0.0	0.00	0.0	0.000	0.137	30.3	81	26.7	38.3	16.09	1.1154	0.00	0	4	0.0	15
18-08-23	12:00	25	0.0	0.00	0.0	0.000	0.135	30.3	81	26.7	38.3	16.09	1.1156	0.00	0	4	0.0	15
18-08-23	12:15	9	0.0	0.00	0.0	0.000	0.134	30.2	81	26.6	38.2	16.09	1.1162	0.00	0	4	0.0	15
18-08-23	12:30	0	0.0	0.00	0.0	0.000	0.133	30.3	81	26.7	38.3	16.09	1.1160	0.00	0	4	0.0	15
18-08-23	12:45	0	0.0	0.00	0.0	0.000	0.132	30.2	81	26.6	38.2	16.09	1.1164	0.00	0	4	0.0	15
18-08-23	13:00	0	0.0	0.00	0.0	0.000	0.130	30.1	81	26.4	37.6	16.11	1.1177	0.00	0	4	0.0	15
18-08-23	13:15	0	0.0	0.00	0.0	0.000	0.129	30.1	81	26.4	37.6	16.11	1.1178	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.
18-08-23	13:30	0	0.0	0.00	0.0	0.000	0.128	30.1	81	26.4	37.6	16.11	1.1181	0.00	0	4	0.0	15
18-08-23	13:45	0	0.0	0.00	0.0	0.000	0.126	30.0	81	26.4	37.4	16.11	1.1187	0.00	0	4	0.0	15
18-08-23	14:00	0	0.0	0.00	0.0	0.000	0.124	30.0	81	26.4	37.4	16.11	1.1190	0.00	0	4	0.0	15
18-08-23	14:15	0	0.0	0.00	0.0	0.000	0.123	30.0	81	26.4	37.4	16.11	1.1192	0.00	0	4	0.0	15
18-08-23	14:30	0	0.0	0.00	0.0	0.000	0.122	30.1	81	26.4	37.6	16.11	1.1193	0.00	0	4	0.0	15
18-08-23	14:45	0	0.0	0.00	0.0	0.000	0.120	30.1	81	26.5	37.8	16.10	1.1191	0.00	0	4	0.0	15
18-08-23	15:00	0	0.0	0.00	0.0	0.000	0.119	30.0	81	26.4	37.4	16.11	1.1200	0.00	0	4	0.0	15
18-08-23	15:15	0	0.0	0.00	0.0	0.000	0.119	29.9	81	26.3	37.2	16.11	1.1206	0.00	0	4	0.0	15
18-08-23	15:30	0	0.0	0.00	0.0	0.000	0.119	29.9	81	26.3	37.2	16.11	1.1206	0.00	0	4	0.0	15
18-08-23	15:45	0	0.0	0.00	0.0	0.000	0.119	30.0	81	26.4	37.4	16.11	1.1203	0.00	0	4	0.0	15
18-08-23	16:00	0	0.0	0.00	0.0	0.000	0.119	29.9	81	26.3	37.2	16.11	1.1208	0.00	0	4	0.0	15
18-08-23	16:15	0	0.0	0.00	0.0	0.000	0.118	29.9	81	26.3	37.2	16.11	1.1207	0.00	0	4	0.0	15
18-08-23	16:30	0	0.0	0.00	0.0	0.000	0.117	30.0	81	26.4	37.4	16.11	1.1201	0.00	0	4	0.0	15
18-08-23	16:45	0	0.0	0.00	0.0	0.000	0.117	30.0	81	26.4	37.4	16.11	1.1201	0.00	0	4	0.0	15
18-08-23	17:00	0	0.0	0.00	0.0	0.000	0.117	30.1	81	26.4	37.6	16.11	1.1195	0.00	0	4	0.0	15
18-08-23	17:15	0	0.0	0.00	0.0	0.000	0.116	29.9	82	26.5	37.3	16.52	1.1198	0.00	0	4	0.0	15
18-08-23	17:30	0	0.0	0.00	0.0	0.000	0.116	29.9	82	26.5	37.3	16.52	1.1196	0.00	0	4	0.0	15
18-08-23	17:45	0	0.0	0.00	0.0	0.000	0.115	29.9	82	26.5	37.3	16.52	1.1196	0.00	0	4	0.0	15
18-08-23	18:00	0	0.0	0.00	0.0	0.000	0.115	29.9	82	26.5	37.3	16.52	1.1195	0.00	0	4	0.0	15
18-08-23	18:15	0	0.0	0.00	0.0	0.000	0.115	29.9	82	26.5	37.3	16.52	1.1194	0.00	0	4	0.0	15
18-08-23	18:30	0	0.0	0.00	0.0	0.000	0.114	29.9	82	26.5	37.3	16.52	1.1192	0.00	0	4	0.0	15
18-08-23	18:45	0	0.0	0.00	0.0	0.000	0.112	29.9	82	26.5	37.5	16.51	1.1188	0.00	0	4	0.0	15
18-08-23	19:00	0	0.0	0.00	0.0	0.000	0.109	30.0	82	26.6	37.7	16.51	1.1182	0.00	0	4	0.0	15
18-08-23	19:15	0	0.0	0.00	0.0	0.000	0.108	29.9	82	26.5	37.3	16.52	1.1192	0.00	0	4	0.0	15
18-08-23	19:30	0	0.0	0.00	0.0	0.000	0.108	29.9	82	26.5	37.3	16.52	1.1191	0.00	0	4	0.0	15
18-08-23	19:45	0	0.0	0.00	0.0	0.000	0.107	29.8	82	26.4	37.2	16.52	1.1191	0.00	0	4	0.0	15
18-08-23	20:00	0	0.0	0.00	0.0	0.000	0.105	29.8	82	26.4	37.2	16.52	1.1191	0.00	0	4	0.0	15
18-08-23	20:15	0	0.0	0.00	0.0	0.000	0.104	29.8	82	26.4	37.2	16.52	1.1185	0.00	0	4	0.0	15
18-08-23	20:30	0	0.0	0.00	0.0	0.000	0.104	29.8	82	26.4	37.2	16.52	1.1183	0.00	0	4	0.0	15
18-08-23	20:45	0	0.0	0.00	0.0	0.000	0.102	29.8	82	26.4	37.2	16.52	1.1183	0.00	0	4	0.0	15
18-08-23	21:00	0	0.0	0.00	0.0	0.000	0.101	29.8	82	26.4	37.2	16.52	1.1182	0.00	0	4	0.0	15
18-08-23	21:15	0	0.0	0.00	0.0	0.000	0.101	29.8	82	26.4	37.2	16.52	1.1181	0.00	0	4	0.0	15
18-08-23	21:30	0	0.0	0.00	0.0	0.000	0.100	29.7	82	26.3	36.9	16.53	1.1185	0.00	0	4	0.0	15
18-08-23	21:45	0	0.0	0.00	0.0	0.000	0.101	29.7	82	26.3	36.9	16.53	1.1186	0.00	0	4	0.0	15
18-08-23	22:00	0	0.0	0.00	0.0	0.000	0.100	29.7	82	26.3	36.9	16.53	1.1186	0.00	0	4	0.0	15
18-08-23	22:15	0	0.0	0.00	0.0	0.000	0.100	29.8	83	26.6	37.3	16.83	1.1178	0.00	0	4	0.0	15
18-08-23	22:30	0	0.0	0.00	0.0	0.000	0.100	29.8	82	26.4	37.1	16.53	1.1183	0.00	0	4	0.0	15
18-08-23	22:45	0	0.0	0.00	0.0	0.000	0.099	29.8	82	26.4	37.1	16.53	1.1185	0.00	0	4	0.0	15
18-08-23	23:00	---	0.0	0.00	---	---	---	30.1	82	26.7	38.1	16.50	1.1168	0.00	0	4	0.0	15
18-08-23	23:15	---	---	---	---	---	---	30.0	82	26.6	37.7	16.51	1.1175	0.00	0	4	0.0	15
18-08-23	23:30	---	---	---	---	---	---	29.8	82	26.4	37.2	16.52	1.1189	0.00	0	4	0.0	15
18-08-23	23:45	---	---	---	---	---	---	29.8	82	26.4	37.1	16.53	1.1193	0.00	0	4	0.0	15
19-08-23	00:00	---	---	---	---	---	---	29.8	82	26.4	37.2	16.52	1.1192	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 Receipt	Arc. Int.
19-08-23	0:15	---	---	---	---	---	---	29.8	82	26.4	37.2	16.52	1.1194	0.00	0	4	0.0	15
19-08-23	0:30	---	---	---	---	---	---	29.8	82	26.4	37.2	16.52	1.1195	0.00	0	4	0.0	15
19-08-23	0:45	---	---	---	---	---	---	29.9	82	26.5	37.3	16.52	1.1195	0.00	0	4	0.0	15
19-08-23	1:00	---	---	---	---	---	---	30.0	82	26.6	37.7	16.51	1.1189	0.00	0	4	0.0	15
19-08-23	1:15	---	---	---	---	---	---	30.1	82	26.6	37.8	16.51	1.1188	0.00	0	4	0.0	15
19-08-23	1:30	---	---	---	---	---	---	30.0	82	26.6	37.7	16.51	1.1195	0.00	0	4	0.0	15
19-08-23	1:45	---	---	---	---	---	---	29.9	82	26.5	37.3	16.52	1.1204	0.00	0	4	0.0	15
19-08-23	2:00	---	---	---	---	---	---	29.9	82	26.5	37.5	16.51	1.1203	0.00	0	4	0.0	15
19-08-23	2:15	---	---	---	---	---	---	30.0	82	26.6	37.7	16.51	1.1200	0.00	0	4	0.0	15
19-08-23	2:30	309	1.9	0.20	2.0	0.000	0.113	30.1	82	26.6	37.8	16.51	1.1199	0.00	0	4	0.0	15
19-08-23	2:45	406	2.2	0.24	2.6	0.000	0.115	30.1	82	26.6	37.8	16.51	1.1201	0.00	0	4	0.0	15
19-08-23	3:00	615	3.0	0.32	3.8	0.000	0.119	30.1	82	26.7	38.1	16.50	1.1197	0.00	0	4	0.0	15
19-08-23	3:15	561	3.2	0.34	3.6	0.000	0.123	30.2	82	26.8	38.4	16.49	1.1190	0.00	0	4	0.0	15
19-08-23	3:30	631	3.7	0.40	4.3	0.000	0.124	30.2	82	26.8	38.4	16.49	1.1188	0.00	0	4	0.0	15
19-08-23	3:45	714	4.8	0.51	5.0	0.000	0.129	30.2	82	26.8	38.4	16.49	1.1185	0.00	0	4	0.0	15
19-08-23	4:00	752	5.3	0.57	5.5	0.000	0.135	30.3	81	26.7	38.3	16.09	1.1186	0.00	0	4	0.0	15
19-08-23	4:15	800	5.8	0.62	6.0	0.000	0.138	30.3	81	26.7	38.6	16.09	1.1181	0.00	0	4	0.0	15
19-08-23	4:30	840	6.3	0.68	6.5	0.000	0.141	30.4	81	26.8	38.7	16.08	1.1175	0.00	0	4	0.0	15
19-08-23	4:45	970	6.0	0.64	7.1	0.000	0.144	30.4	81	26.8	38.9	16.08	1.1167	0.00	0	4	0.0	15
19-08-23	5:00	1028	5.9	0.63	7.5	0.000	0.146	30.5	81	26.9	39.1	16.07	1.1162	0.00	0	4	0.0	15
19-08-23	5:15	1055	7.1	0.76	7.9	0.000	0.149	30.6	81	27.0	39.4	16.07	1.1155	0.00	0	4	0.0	15
19-08-23	5:30	1000	6.1	0.65	7.5	0.000	0.149	30.7	80	26.9	39.3	15.66	1.1152	0.00	0	4	0.0	15
19-08-23	5:45	1046	6.8	0.73	8.2	0.000	0.153	30.8	80	27.0	39.6	15.65	1.1144	0.00	0	4	0.0	15
19-08-23	6:00	986	6.9	0.74	7.9	0.000	0.153	30.8	80	26.9	39.4	15.65	1.1146	0.00	0	4	0.0	15
19-08-23	6:15	939	6.7	0.72	8.0	0.000	0.152	30.8	80	27.0	39.6	15.65	1.1142	0.00	0	4	0.0	15
19-08-23	6:30	909	6.0	0.64	7.5	0.000	0.152	30.9	80	27.0	39.7	15.65	1.1137	0.00	0	4	0.0	15
19-08-23	6:45	744	5.2	0.56	5.9	0.000	0.152	30.9	80	27.0	39.7	15.65	1.1132	0.00	0	4	0.0	15
19-08-23	7:00	819	5.3	0.57	6.5	0.000	0.155	30.9	80	27.1	39.8	15.64	1.1126	0.00	0	4	0.0	15
19-08-23	7:15	772	5.7	0.61	6.1	0.000	0.155	31.1	79	27.0	39.8	15.28	1.1122	0.00	0	4	0.0	15
19-08-23	7:30	554	4.3	0.46	4.7	0.000	0.152	31.1	79	27.0	39.9	15.27	1.1117	0.00	0	4	0.0	15
19-08-23	7:45	476	3.7	0.40	3.9	0.000	0.152	31.2	79	27.1	40.2	15.26	1.1111	0.00	0	4	0.0	15
19-08-23	8:00	432	3.3	0.35	3.5	0.000	0.150	31.1	79	27.0	39.8	15.28	1.1115	0.00	0	4	0.0	15
19-08-23	8:15	417	3.1	0.33	3.2	0.000	0.153	31.0	79	26.9	39.7	15.28	1.1116	0.00	0	4	0.0	15
19-08-23	8:30	404	2.7	0.29	3.0	0.000	0.153	31.0	79	26.9	39.7	15.28	1.1115	0.00	0	4	0.0	15
19-08-23	8:45	346	2.4	0.26	2.5	0.000	0.155	30.9	79	26.9	39.5	15.29	1.1118	0.00	0	4	0.0	15
19-08-23	9:00	330	2.2	0.24	2.3	0.000	0.152	30.9	79	26.9	39.5	15.29	1.1115	0.00	0	4	0.0	15
19-08-23	9:15	311	2.0	0.21	2.1	0.000	0.152	30.9	79	26.9	39.5	15.29	1.1114	0.00	0	4	0.0	15
19-08-23	9:30	299	1.8	0.19	1.9	0.000	0.152	31.0	79	26.9	39.7	15.28	1.1110	0.00	0	4	0.0	15
19-08-23	9:45	265	1.5	0.16	1.6	0.000	0.154	31.0	79	26.9	39.7	15.28	1.1110	0.00	0	4	0.0	15
19-08-23	10:00	250	1.3	0.14	1.4	0.000	0.153	31.0	79	26.9	39.7	15.28	1.1106	0.00	0	4	0.0	15
19-08-23	10:15	243	1.2	0.13	1.3	0.000	0.156	30.8	79	26.8	39.3	15.30	1.1118	0.00	0	4	0.0	15
19-08-23	10:30	248	1.0	0.11	1.1	0.000	0.153	30.8	79	26.8	39.3	15.30	1.1118	0.00	0	4	0.0	15
19-08-23	10:45	213	0.8	0.09	0.9	0.000	0.149	30.8	79	26.8	39.3	15.30	1.1116	0.00	0	4	0.0	15
19-08-23	11:00	167	0.6	0.06	0.7	0.000	0.149	30.8	79	26.8	39.3	15.30	1.1116	0.00	0	4	0.0	15
19-08-23	11:15	125	0.1	0.01	0.5	0.000	0.148	30.8	79	26.7	39.2	15.31	1.1123	0.00	0	4	0.0	15
19-08-23	11:30	88	0.0	0.00	0.0	0.000	0.148	30.8	79	26.7	39.2	15.31	1.1122	0.00	0	4	0.0	15
19-08-23	11:45	60	0.0	0.00	0.0	0.000	0.149	30.7	79	26.7	39.1	15.31	1.1126	0.00	0	4	0.0	15
19-08-23	12:00	49	0.0	0.00	0.0	0.000	0.148	30.7	79	26.7	39.1	15.31	1.1128	0.00	0	4	0.0	15
19-08-23	12:15	25	0.0	0.00	0.0	0.000	0.149	30.6	79	26.6	38.8	15.32	1.1135	0.00	0	4	0.0	15
19-08-23	12:30	5	0.0	0.00	0.0	0.000	0.147	30.6	80	26.7	38.9	15.67	1.1136	0.00	0	4	0.0	15
19-08-23	12:45	0	0.0	0.00	0.0	0.000	0.145	30.5	80	26.7	38.8	15.67	1.1143	0.00	0	4	0.0	15
19-08-23	13:00	0	0.0	0.00	0.0	0.000	0.143	30.5	80	26.7	38.8	15.67	1.1145	0.00	0	4	0.0	15
19-08-23	13:15	0	0.0	0.00	0.0	0.000	0.139	30.4	80	26.6	38.6	15.68	1.1154	0.00	0	4	0.0	15

SPAV 19-08-23

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.
19-08-23	13:30	0	0.0	0.00	0.0	0.000	0.134	30.4	80	26.6	38.6	15.68	1.1158	0.00	0	4	0.0	15
19-08-23	13:45	0	0.0	0.00	0.0	0.000	0.131	30.4	80	26.6	38.6	15.68	1.1161	0.00	0	4	0.0	15
19-08-23	14:00	0	0.0	0.00	0.0	0.000	0.131	30.4	80	26.6	38.6	15.68	1.1162	0.00	0	4	0.0	15
19-08-23	14:15	0	0.0	0.00	0.0	0.000	0.131	30.5	80	26.7	38.8	15.67	1.1161	0.00	0	4	0.0	15
19-08-23	14:30	0	0.0	0.00	0.0	0.000	0.131	30.3	80	26.5	38.2	15.69	1.1173	0.00	0	4	0.0	15
19-08-23	14:45	0	0.0	0.00	0.0	0.000	0.130	30.3	80	26.5	38.2	15.69	1.1175	0.00	0	4	0.0	15
19-08-23	15:00	0	0.0	0.00	0.0	0.000	0.129	30.3	80	26.5	38.2	15.69	1.1175	0.00	0	4	0.0	15
19-08-23	15:15	0	0.0	0.00	0.0	0.000	0.129	30.3	80	26.5	38.2	15.69	1.1177	0.00	0	4	0.0	15
19-08-23	15:30	0	0.0	0.00	0.0	0.000	0.128	30.4	80	26.5	38.4	15.68	1.1173	0.00	0	4	0.0	15
19-08-23	15:45	0	0.0	0.00	0.0	0.000	0.123	30.4	80	26.5	38.4	15.68	1.1173	0.00	0	4	0.0	15
19-08-23	16:00	0	0.0	0.00	0.0	0.000	0.119	30.4	80	26.5	38.4	15.68	1.1173	0.00	0	4	0.0	15
19-08-23	16:15	0	0.0	0.00	0.0	0.000	0.117	30.4	80	26.5	38.4	15.68	1.1171	0.00	0	4	0.0	15
19-08-23	16:30	0	0.0	0.00	0.0	0.000	0.116	30.3	80	26.5	38.2	15.69	1.1172	0.00	0	4	0.0	15
19-08-23	16:45	0	0.0	0.00	0.0	0.000	0.114	30.3	80	26.4	38.0	15.69	1.1174	0.00	0	4	0.0	15
19-08-23	17:00	0	0.0	0.00	0.0	0.000	0.114	30.2	80	26.4	37.8	15.69	1.1177	0.00	0	4	0.0	15
19-08-23	17:15	0	0.0	0.00	0.0	0.000	0.113	30.3	80	26.4	38.0	15.69	1.1173	0.00	0	4	0.0	15
19-08-23	17:30	0	0.0	0.00	0.0	0.000	0.113	30.3	80	26.4	38.0	15.69	1.1171	0.00	0	4	0.0	15
19-08-23	17:45	0	0.0	0.00	0.0	0.000	0.114	30.2	80	26.4	37.8	15.69	1.1173	0.00	0	4	0.0	15
19-08-23	18:00	0	0.0	0.00	0.0	0.000	0.115	30.2	80	26.4	37.8	15.69	1.1174	0.00	0	4	0.0	15
19-08-23	18:15	0	0.0	0.00	0.0	0.000	0.116	30.3	80	26.4	38.0	15.69	1.1168	0.00	0	4	0.0	15
19-08-23	18:30	0	0.0	0.00	0.0	0.000	0.117	30.3	80	26.4	38.0	15.69	1.1168	0.00	0	4	0.0	15
19-08-23	18:45	0	0.0	0.00	0.0	0.000	0.117	30.2	80	26.3	37.7	15.70	1.1172	0.00	0	4	0.0	15
19-08-23	19:00	0	0.0	0.00	0.0	0.000	0.119	30.2	80	26.4	37.8	15.69	1.1169	0.00	0	4	0.0	15
19-08-23	19:15	0	0.0	0.00	0.0	0.000	0.112	30.2	80	26.3	37.7	15.70	1.1175	0.00	0	4	0.0	15
19-08-23	19:30	0	0.0	0.00	0.0	0.000	0.102	30.2	80	26.3	37.7	15.70	1.1173	0.00	0	4	0.0	15
19-08-23	19:45	0	0.0	0.00	0.0	0.000	0.089	30.2	80	26.3	37.7	15.70	1.1172	0.00	0	4	0.0	15
19-08-23	20:00	0	0.0	0.00	0.0	0.000	0.087	30.2	80	26.3	37.7	15.70	1.1171	0.00	0	4	0.0	15
19-08-23	20:15	0	0.0	0.00	0.0	0.000	0.086	30.2	80	26.3	37.7	15.70	1.1169	0.00	0	4	0.0	15
19-08-23	20:30	0	0.0	0.00	0.0	0.000	0.087	30.2	80	26.4	37.8	15.69	1.1163	0.00	0	4	0.0	15
19-08-23	20:45	0	0.0	0.00	0.0	0.000	0.089	30.1	80	26.3	37.5	15.70	1.1168	0.00	0	4	0.0	15
19-08-23	21:00	0	0.0	0.00	0.0	0.000	0.089	30.0	80	26.2	37.1	15.71	1.1172	0.00	0	4	0.0	15
19-08-23	21:15	0	0.0	0.00	0.0	0.000	0.087	30.1	80	26.2	37.3	15.71	1.1167	0.00	0	4	0.0	15
19-08-23	21:30	0	0.0	0.00	0.0	0.000	0.086	30.0	80	26.2	37.1	15.71	1.1172	0.00	0	4	0.0	15
19-08-23	21:45	0	0.0	0.00	0.0	0.000	0.085	30.1	80	26.2	37.3	15.71	1.1167	0.00	0	4	0.0	15
19-08-23	22:00	0	0.0	0.00	0.0	0.000	0.088	30.0	80	26.2	37.1	15.71	1.1170	0.00	0	4	0.0	15
19-08-23	22:15	0	0.0	0.00	0.0	0.000	0.088	30.1	80	26.2	37.3	15.71	1.1169	0.00	0	4	0.0	15
19-08-23	22:30	0	0.0	0.00	0.0	0.000	0.091	30.1	80	26.2	37.3	15.71	1.1169	0.00	0	4	0.0	15
19-08-23	22:45	0	0.0	0.00	0.0	0.000	0.092	30.1	80	26.3	37.5	15.70	1.1169	0.00	0	4	0.0	15
19-08-23	23:00	0	0.0	0.00	0.0	---	---	30.2	80	26.3	37.7	15.70	1.1167	0.00	0	4	0.0	15
19-08-23	23:15	---	---	---	---	---	---	30.1	80	26.3	37.5	15.70	1.1172	0.00	0	4	0.0	15
19-08-23	23:30	---	---	---	---	---	---	30.1	80	26.3	37.5	15.70	1.1174	0.00	0	4	0.0	15
19-08-23	23:45	---	---	---	---	---	---	30.1	80	26.3	37.5	15.70	1.1177	0.00	0	4	0.0	15
20-08-23	00:00	---	---	---	---	---	---	30.2	80	26.3	37.7	15.70	1.1176	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.
20-08-23	0:15	---	---	---	---	---	---	30.2	79	26.1	37.4	15.37	1.1182	0.00	0	4	0.0	15
20-08-23	0:30	---	---	---	---	---	---	30.1	80	26.3	37.5	15.70	1.1182	0.00	0	4	0.0	15
20-08-23	0:45	---	---	---	---	---	---	30.2	79	26.2	37.6	15.37	1.1184	0.00	0	4	0.0	15
20-08-23	1:00	---	---	---	---	---	---	30.1	80	26.3	37.5	15.70	1.1186	0.00	0	4	0.0	15
20-08-23	1:15	---	---	---	---	---	---	30.1	80	26.2	37.3	15.71	1.1192	0.00	0	4	0.0	15
20-08-23	1:30	---	---	---	---	---	---	30.1	80	26.2	37.3	15.71	1.1193	0.00	0	4	0.0	15
20-08-23	1:45	---	---	---	---	---	---	30.1	79	26.1	37.3	15.38	1.1196	0.00	0	4	0.0	15
20-08-23	2:00	---	---	---	---	---	---	30.2	79	26.2	37.6	15.37	1.1190	0.00	0	4	0.0	15
20-08-23	2:15	459	2.1	0.22	2.4	0.000	0.112	30.1	80	26.3	37.5	15.70	1.1198	0.00	0	4	0.0	15
20-08-23	2:30	519	2.1	0.22	2.7	0.000	0.111	29.9	80	26.1	37.0	15.71	1.1211	0.00	0	4	0.0	15
20-08-23	2:45	436	2.0	0.21	2.5	0.000	0.113	29.8	80	26.0	36.6	15.73	1.1221	0.00	0	4	0.0	15
20-08-23	3:00	424	2.3	0.25	2.8	0.000	0.118	29.6	80	25.7	36.1	15.74	1.1233	0.00	0	4	0.0	15
20-08-23	3:15	708	3.4	0.36	4.2	0.000	0.124	29.4	80	25.6	35.7	15.75	1.1243	0.00	0	4	0.0	15
20-08-23	3:30	756	4.2	0.45	4.5	0.000	0.127	29.2	80	25.4	35.3	15.77	1.1253	0.00	0	4	0.0	15
20-08-23	3:45	800	4.8	0.51	5.2	0.000	0.129	29.1	80	25.3	35.2	15.77	1.1261	0.00	0	4	0.0	15
20-08-23	4:00	828	5.5	0.59	5.7	0.000	0.133	29.1	79	25.0	34.8	15.46	1.1265	0.00	0	4	0.0	15
20-08-23	4:15	868	6.0	0.64	6.3	0.000	0.135	29.0	79	25.0	34.7	15.47	1.1270	0.00	0	4	0.0	15
20-08-23	4:30	912	6.4	0.69	6.7	0.000	0.135	29.0	79	25.0	34.7	15.47	1.1267	0.00	0	4	0.0	15
20-08-23	4:45	942	6.4	0.69	7.2	0.000	0.138	29.1	79	25.0	34.8	15.46	1.1261	0.00	0	4	0.0	15
20-08-23	5:00	969	6.7	0.72	7.6	0.000	0.142	29.1	79	25.1	34.9	15.46	1.1258	0.00	0	4	0.0	15
20-08-23	5:15	1000	7.2	0.77	8.1	0.000	0.145	28.9	79	24.9	34.6	15.47	1.1264	0.00	0	4	0.0	15
20-08-23	5:30	958	7.4	0.79	7.9	0.000	0.146	28.8	79	24.8	34.4	15.47	1.1268	0.00	0	4	0.0	15
20-08-23	5:45	977	7.7	0.82	7.9	0.000	0.147	28.8	79	24.8	34.4	15.47	1.1265	0.00	0	4	0.0	15
20-08-23	6:00	963	7.2	0.77	8.0	0.000	0.150	28.8	79	24.8	34.4	15.47	1.1262	0.00	0	4	0.0	15
20-08-23	6:15	1030	7.2	0.77	8.2	0.000	0.150	28.8	79	24.8	34.2	15.47	1.1262	0.00	0	4	0.0	15
20-08-23	6:30	1032	7.6	0.81	7.9	0.000	0.152	28.7	79	24.7	34.1	15.48	1.1262	0.00	0	4	0.0	15
20-08-23	6:45	1016	6.6	0.71	7.7	0.000	0.153	28.7	79	24.7	34.1	15.48	1.1260	0.00	0	4	0.0	15
20-08-23	7:00	947	7.2	0.77	7.8	0.000	0.159	28.7	79	24.7	34.1	15.48	1.1257	0.00	0	4	0.0	15
20-08-23	7:15	1009	5.7	0.61	7.2	0.000	0.156	28.7	79	24.7	34.1	15.48	1.1254	0.00	0	4	0.0	15
20-08-23	7:30	928	4.8	0.51	7.0	0.000	0.156	28.6	79	24.6	33.6	15.48	1.1262	0.00	0	4	0.0	15
20-08-23	7:45	953	4.9	0.53	6.8	0.000	0.159	28.6	79	24.6	33.6	15.48	1.1258	0.00	0	4	0.0	15
20-08-23	8:00	881	3.8	0.41	5.8	0.000	0.153	28.5	79	24.5	33.4	15.48	1.1261	0.00	0	4	0.0	15
20-08-23	8:15	904	4.7	0.50	6.1	0.000	0.159	28.6	78	24.4	33.6	15.18	1.1256	0.00	0	4	0.0	15
20-08-23	8:30	427	3.3	0.35	4.5	0.000	0.156	28.4	79	24.4	33.3	15.49	1.1259	0.00	0	4	0.0	15
20-08-23	8:45	506	3.1	0.33	3.9	0.000	0.157	28.4	79	24.4	33.2	15.49	1.1262	0.00	0	4	0.0	15
20-08-23	9:00	796	3.3	0.35	4.1	0.000	0.163	28.4	78	24.2	33.1	15.19	1.1261	0.00	0	4	0.0	15
20-08-23	9:15	747	3.0	0.32	3.9	0.000	0.163	28.6	78	24.3	33.4	15.18	1.1251	0.00	0	4	0.0	15
20-08-23	9:30	638	2.6	0.28	3.1	0.000	0.165	28.4	78	24.2	32.9	15.19	1.1259	0.00	0	4	0.0	15
20-08-23	9:45	529	2.1	0.22	2.6	0.000	0.163	28.3	78	24.1	32.7	15.19	1.1265	0.00	0	4	0.0	15
20-08-23	10:00	504	2.0	0.21	2.2	0.000	0.167	28.3	78	24.1	32.7	15.19	1.1265	0.00	0	4	0.0	15
20-08-23	10:15	454	1.7	0.18	1.9	0.000	0.167	28.3	78	24.1	32.7	15.19	1.1265	0.00	0	4	0.0	15
20-08-23	10:30	381	1.4	0.15	1.5	0.000	0.171	28.2	78	24.0	32.5	15.19	1.1268	0.00	0	4	0.0	15
20-08-23	10:45	325	1.0	0.11	1.2	0.000	0.168	28.2	78	24.0	32.5	15.19	1.1268	0.00	0	4	0.0	15
20-08-23	11:00	237	0.7	0.07	0.8	0.000	0.166	28.1	78	23.9	32.2	15.20	1.1275	0.00	0	4	0.0	15
20-08-23	11:15	183	0.4	0.04	0.6	0.000	0.163	28.1	78	23.9	32.1	15.20	1.1280	0.00	0	4	0.0	15
20-08-23	11:30	121	0.0	0.00	0.0	0.000	0.163	28.1	79	24.1	32.2	15.50	1.1274	0.00	0	4	0.0	15
20-08-23	11:45	74	0.0	0.00	0.0	0.000	0.159	28.3	79	24.3	33.0	15.49	1.1262	0.00	0	4	0.0	15
20-08-23	12:00	58	0.0	0.00	0.0	0.000	0.158	28.5	78	24.3	33.3	15.18	1.1258	0.00	0	4	0.0	15
20-08-23	12:15	21	0.0	0.00	0.0	0.000	0.156	28.6	78	24.4	33.6	15.18	1.1257	0.00	0	4	0.0	15
20-08-23	12:30	0	0.0	0.00	0.0	0.000	0.154	28.7	78	24.5	33.9	15.18	1.1253	0.00	0	4	0.0	15
20-08-23	12:45	0	0.0	0.00	0.0	0.000	0.153	28.8	78	24.6	34.0	15.17	1.1254	0.00	0	4	0.0	15
20-08-23	13:00	0	0.0	0.00	0.0	0.000	0.152	28.9	78	24.7	34.3	15.17	1.1248	0.00	0	4	0.0	15
20-08-23	13:15	0	0.0	0.00	0.0	0.000	0.151	28.9	78	24.7	34.4	15.17	1.1247	0.00	0	4	0.0	15

SPAV 20-08-23

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.
20-08-23	13:30	0	0.0	0.00	0.0	0.000	0.150	29.0	78	24.8	34.6	15.17	1.1244	0.00	0	4	0.0	15
20-08-23	13:45	0	0.0	0.00	0.0	0.000	0.143	29.0	78	24.8	34.6	15.17	1.1249	0.00	0	4	0.0	15
20-08-23	14:00	0	0.0	0.00	0.0	0.000	0.126	29.0	78	24.8	34.6	15.17	1.1251	0.00	0	4	0.0	15
20-08-23	14:15	0	0.0	0.00	0.0	0.000	0.119	29.0	78	24.8	34.6	15.17	1.1252	0.00	0	4	0.0	15
20-08-23	14:30	0	0.0	0.00	0.0	0.000	0.117	29.0	78	24.8	34.6	15.17	1.1253	0.00	0	4	0.0	15
20-08-23	14:45	0	0.0	0.00	0.0	0.000	0.119	29.0	78	24.8	34.6	15.17	1.1254	0.00	0	4	0.0	15
20-08-23	15:00	0	0.0	0.00	0.0	0.000	0.120	29.1	78	24.8	34.7	15.16	1.1251	0.00	0	4	0.0	15
20-08-23	15:15	0	0.0	0.00	0.0	0.000	0.122	29.1	78	24.8	34.7	15.16	1.1251	0.00	0	4	0.0	15
20-08-23	15:30	0	0.0	0.00	0.0	0.000	0.122	29.1	78	24.9	34.7	15.16	1.1248	0.00	0	4	0.0	15
20-08-23	15:45	0	0.0	0.00	0.0	0.000	0.123	29.2	77	24.7	34.7	14.86	1.1248	0.00	0	4	0.0	15
20-08-23	16:00	0	0.0	0.00	0.0	0.000	0.126	29.1	77	24.6	34.4	14.86	1.1258	0.00	0	4	0.0	15
20-08-23	16:15	0	0.0	0.00	0.0	0.000	0.118	29.1	77	24.7	34.6	14.86	1.1255	0.00	0	4	0.0	15
20-08-23	16:30	0	0.0	0.00	0.0	0.000	0.112	29.1	77	24.7	34.6	14.86	1.1256	0.00	0	4	0.0	15
20-08-23	16:45	0	0.0	0.00	0.0	0.000	0.108	29.2	77	24.7	34.7	14.86	1.1253	0.00	0	4	0.0	15
20-08-23	17:00	0	0.0	0.00	0.0	0.000	0.109	29.2	77	24.8	34.8	14.86	1.1249	0.00	0	4	0.0	15
20-08-23	17:15	0	0.0	0.00	0.0	0.000	0.109	29.2	77	24.8	34.8	14.86	1.1247	0.00	0	4	0.0	15
20-08-23	17:30	0	0.0	0.00	0.0	0.000	0.113	29.3	77	24.8	34.8	14.86	1.1240	0.00	0	4	0.0	15
20-08-23	17:45	0	0.0	0.00	0.0	0.000	0.116	29.3	77	24.9	34.9	14.85	1.1236	0.00	0	4	0.0	15
20-08-23	18:00	0	0.0	0.00	0.0	0.000	0.113	29.3	77	24.8	34.8	14.86	1.1237	0.00	0	4	0.0	15
20-08-23	18:15	0	0.0	0.00	0.0	0.000	0.112	29.2	77	24.8	34.8	14.86	1.1241	0.00	0	4	0.0	15
20-08-23	18:30	0	0.0	0.00	0.0	0.000	0.112	29.2	77	24.8	34.8	14.86	1.1239	0.00	0	4	0.0	15
20-08-23	18:45	0	0.0	0.00	0.0	0.000	0.112	29.2	77	24.8	34.8	14.86	1.1237	0.00	0	4	0.0	15
20-08-23	19:00	0	0.0	0.00	0.0	0.000	0.112	29.3	77	24.8	34.8	14.86	1.1233	0.00	0	4	0.0	15
20-08-23	19:15	0	0.0	0.00	0.0	0.000	0.114	29.3	77	24.8	34.8	14.86	1.1231	0.00	0	4	0.0	15
20-08-23	19:30	0	0.0	0.00	0.0	0.000	0.112	29.3	76	24.7	34.8	14.55	1.1234	0.00	0	4	0.0	15
20-08-23	19:45	0	0.0	0.00	0.0	0.000	0.109	29.4	76	24.7	34.9	14.55	1.1231	0.00	0	4	0.0	15
20-08-23	20:00	0	0.0	0.00	0.0	0.000	0.108	29.4	76	24.7	34.9	14.55	1.1227	0.00	0	4	0.0	15
20-08-23	20:15	0	0.0	0.00	0.0	0.000	0.108	29.3	77	24.8	34.8	14.86	1.1228	0.00	0	4	0.0	15
20-08-23	20:30	0	0.0	0.00	0.0	0.000	0.108	29.3	77	24.8	34.8	14.86	1.1226	0.00	0	4	0.0	15
20-08-23	20:45	0	0.0	0.00	0.0	0.000	0.108	29.3	77	24.8	34.8	14.86	1.1227	0.00	0	4	0.0	15
20-08-23	21:00	0	0.0	0.00	0.0	0.000	0.109	29.3	77	24.9	34.9	14.85	1.1225	0.00	0	4	0.0	15
20-08-23	21:15	0	0.0	0.00	0.0	0.000	0.106	29.3	77	24.9	34.9	14.85	1.1222	0.00	0	4	0.0	15
20-08-23	21:30	0	0.0	0.00	0.0	0.000	0.105	29.3	77	24.9	34.9	14.85	1.1221	0.00	0	4	0.0	15
20-08-23	21:45	0	0.0	0.00	0.0	0.000	0.106	29.4	77	24.9	35.1	14.85	1.1217	0.00	0	4	0.0	15
20-08-23	22:00	0	0.0	0.00	0.0	0.000	0.104	29.4	77	25.0	35.2	14.85	1.1214	0.00	0	4	0.0	15
20-08-23	22:15	0	0.0	0.00	0.0	0.000	0.104	29.3	77	24.9	34.9	14.85	1.1222	0.00	0	4	0.0	15
20-08-23	22:30	0	0.0	0.00	0.0	0.000	0.104	29.3	77	24.9	34.9	14.85	1.1224	0.00	0	4	0.0	15
20-08-23	22:45	0	0.0	0.00	0.0	0.000	0.103	29.3	77	24.9	34.9	14.85	1.1228	0.00	0	4	0.0	15
20-08-23	23:00	0	0.0	0.00	0.0	---	---	29.7	77	25.3	35.8	14.82	1.1206	0.00	0	4	0.0	15
20-08-23	23:15	---	---	---	---	---	---	29.6	77	25.1	35.4	14.84	1.1216	0.00	0	4	0.0	15
20-08-23	23:30	---	---	---	---	---	---	29.5	77	25.0	35.3	14.84	1.1221	0.00	0	4	0.0	15
20-08-23	23:45	---	---	---	---	---	---	29.6	77	25.1	35.4	14.84	1.1218	0.00	0	4	0.0	15
21-08-23	00:00	---	---	---	---	---	---	29.6	77	25.1	35.6	14.83	1.1217	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 Receipt	Arc. Int.
21-08-23	0:15	---	---	---	---	---	---	29.7	77	25.2	35.7	14.83	1.1215	0.00	0	4	0.0	15
21-08-23	0:30	---	---	---	---	---	---	29.6	77	25.1	35.6	14.83	1.1221	0.00	0	4	0.0	15
21-08-23	0:45	---	---	---	---	---	---	29.6	77	25.1	35.6	14.83	1.1222	0.00	0	4	0.0	15
21-08-23	1:00	---	---	---	---	---	---	29.5	77	25.0	35.3	14.84	1.1233	0.00	0	4	0.0	15
21-08-23	1:15	---	---	---	---	---	---	29.6	77	25.1	35.4	14.84	1.1232	0.00	0	4	0.0	15
21-08-23	1:30	---	---	---	---	---	---	29.6	77	25.1	35.6	14.83	1.1231	0.00	0	4	0.0	15
21-08-23	1:45	---	---	---	---	---	---	29.7	77	25.2	35.7	14.83	1.1229	0.00	0	4	0.0	15
21-08-23	2:00	---	---	---	---	---	---	29.7	77	25.3	35.8	14.82	1.1228	0.00	0	4	0.0	15
21-08-23	2:15	---	---	---	---	---	---	29.8	76	25.1	35.9	14.51	1.1225	0.00	0	4	0.0	15
21-08-23	2:30	410	2.1	0.22	2.2	0.000	0.111	29.7	77	25.3	35.8	14.82	1.1230	0.00	0	4	0.0	15
21-08-23	2:45	510	2.5	0.27	2.9	0.000	0.113	29.6	77	25.1	35.4	14.84	1.1241	0.00	0	4	0.0	15
21-08-23	3:00	559	3.0	0.32	3.3	0.000	0.115	29.4	77	25.0	35.2	14.85	1.1246	0.00	0	4	0.0	15
21-08-23	3:15	619	3.4	0.36	3.6	0.000	0.117	29.3	77	24.8	34.8	14.86	1.1255	0.00	0	4	0.0	15
21-08-23	3:30	656	3.8	0.41	4.0	0.000	0.124	29.1	77	24.7	34.6	14.86	1.1265	0.00	0	4	0.0	15
21-08-23	3:45	707	4.3	0.46	4.5	0.000	0.124	28.9	78	24.7	34.4	15.17	1.1271	0.00	0	4	0.0	15
21-08-23	4:00	715	4.5	0.48	4.8	0.000	0.127	28.9	78	24.7	34.3	15.17	1.1273	0.00	0	4	0.0	15
21-08-23	4:15	726	4.8	0.51	5.1	0.000	0.134	28.8	78	24.6	34.0	15.17	1.1278	0.00	0	4	0.0	15
21-08-23	4:30	831	5.5	0.59	5.7	0.000	0.135	28.8	78	24.6	34.0	15.17	1.1277	0.00	0	4	0.0	15
21-08-23	4:45	863	5.2	0.56	5.8	0.000	0.138	28.6	78	24.4	33.6	15.18	1.1286	0.00	0	4	0.0	15
21-08-23	5:00	661	4.4	0.47	5.3	0.000	0.139	28.6	78	24.3	33.4	15.18	1.1288	0.00	0	4	0.0	15
21-08-23	5:15	789	4.8	0.51	5.8	0.000	0.143	28.6	78	24.3	33.4	15.18	1.1286	0.00	0	4	0.0	15
21-08-23	5:30	803	4.6	0.49	5.7	0.000	0.141	28.6	78	24.3	33.4	15.18	1.1283	0.00	0	4	0.0	15
21-08-23	5:45	782	4.9	0.53	5.9	0.000	0.142	28.6	78	24.3	33.4	15.18	1.1283	0.00	0	4	0.0	15
21-08-23	6:00	893	6.3	0.68	6.8	0.000	0.148	28.6	78	24.4	33.6	15.18	1.1277	0.00	0	4	0.0	15
21-08-23	6:15	874	5.9	0.63	6.6	0.000	0.149	28.6	78	24.4	33.6	15.18	1.1275	0.00	0	4	0.0	15
21-08-23	6:30	819	5.4	0.58	6.2	0.000	0.149	28.7	78	24.4	33.7	15.18	1.1269	0.00	0	4	0.0	15
21-08-23	6:45	810	5.2	0.56	6.0	0.000	0.152	28.6	78	24.3	33.4	15.18	1.1273	0.00	0	4	0.0	15
21-08-23	7:00	814	5.2	0.56	5.9	0.000	0.155	28.6	78	24.3	33.4	15.18	1.1270	0.00	0	4	0.0	15
21-08-23	7:15	763	5.3	0.57	5.7	0.000	0.155	28.5	78	24.3	33.3	15.18	1.1271	0.00	0	4	0.0	15
21-08-23	7:30	737	5.1	0.55	5.3	0.000	0.159	28.4	78	24.2	33.1	15.19	1.1272	0.00	0	4	0.0	15
21-08-23	7:45	765	5.2	0.56	5.4	0.000	0.160	28.4	78	24.2	33.1	15.19	1.1267	0.00	0	4	0.0	15
21-08-23	8:00	756	4.9	0.53	5.3	0.000	0.166	28.4	78	24.2	33.1	15.19	1.1265	0.00	0	4	0.0	15
21-08-23	8:15	744	4.8	0.51	5.0	0.000	0.169	28.4	77	24.0	32.9	14.89	1.1265	0.00	0	4	0.0	15
21-08-23	8:30	661	4.2	0.45	4.3	0.000	0.170	28.4	77	24.0	32.9	14.89	1.1263	0.00	0	4	0.0	15
21-08-23	8:45	684	4.0	0.43	4.1	0.000	0.171	28.4	77	24.0	32.9	14.89	1.1260	0.00	0	4	0.0	15
21-08-23	9:00	636	3.5	0.38	3.7	0.000	0.168	28.3	78	24.1	32.8	15.19	1.1260	0.00	0	4	0.0	15
21-08-23	9:15	589	2.9	0.31	3.1	0.000	0.166	28.3	78	24.1	32.7	15.19	1.1262	0.00	0	4	0.0	15
21-08-23	9:30	531	2.5	0.27	2.7	0.000	0.164	28.2	77	23.8	32.3	14.89	1.1269	0.00	0	4	0.0	15
21-08-23	9:45	476	2.1	0.22	2.3	0.000	0.164	28.2	77	23.8	32.3	14.89	1.1269	0.00	0	4	0.0	15
21-08-23	10:00	418	1.7	0.18	1.9	0.000	0.164	28.2	77	23.8	32.2	14.90	1.1269	0.00	0	4	0.0	15
21-08-23	10:15	366	1.3	0.14	1.5	0.000	0.163	28.1	77	23.6	31.9	14.90	1.1276	0.00	0	4	0.0	15
21-08-23	10:30	311	1.1	0.12	1.2	0.000	0.162	28.0	77	23.6	31.7	14.90	1.1279	0.00	0	4	0.0	15
21-08-23	10:45	269	0.8	0.09	1.0	0.000	0.161	28.0	77	23.6	31.7	14.90	1.1282	0.00	0	4	0.0	15
21-08-23	11:00	220	0.6	0.06	0.7	0.000	0.161	27.8	77	23.4	31.3	14.91	1.1292	0.00	0	4	0.0	15
21-08-23	11:15	149	0.1	0.01	0.5	0.000	0.164	27.7	77	23.3	31.0	14.91	1.1301	0.00	0	4	0.0	15
21-08-23	11:30	95	0.0	0.00	0.0	0.000	0.163	27.6	78	23.4	30.9	15.22	1.1303	0.00	0	4	0.0	15
21-08-23	11:45	58	0.0	0.00	0.0	0.000	0.159	27.6	78	23.4	30.9	15.22	1.1305	0.00	0	4	0.0	15
21-08-23	12:00	30	0.0	0.00	0.0	0.000	0.158	27.9	78	23.7	31.6	15.21	1.1293	0.00	0	4	0.0	15
21-08-23	12:15	12	0.0	0.00	0.0	0.000	0.156	28.1	77	23.6	31.9	14.90	1.1291	0.00	0	4	0.0	15
21-08-23	12:30	0	0.0	0.00	0.0	0.000	0.155	28.2	77	23.8	32.3	14.89	1.1283	0.00	0	4	0.0	15
21-08-23	12:45	0	0.0	0.00	0.0	0.000	0.154	28.4	77	24.0	32.8	14.89	1.1276	0.00	0	4	0.0	15
21-08-23	13:00	0	0.0	0.00	0.0	0.000	0.153	28.4	77	24.0	32.9	14.89	1.1274	0.00	0	4	0.0	15
21-08-23	13:15	0	0.0	0.00	0.0	0.000	0.152	28.4	77	24.0	32.8	14.89	1.1279	0.00	0	4	0.0	15

SPAV 21-08-23

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.
21-08-23	13:30	0	0.0	0.00	0.0	0.000	0.146	28.5	77	24.1	33.1	14.88	1.1276	0.00	0	4	0.0	15
21-08-23	13:45	0	0.0	0.00	0.0	0.000	0.146	28.6	77	24.1	33.2	14.88	1.1274	0.00	0	4	0.0	15
21-08-23	14:00	0	0.0	0.00	0.0	0.000	0.147	28.6	77	24.2	33.4	14.88	1.1274	0.00	0	4	0.0	15
21-08-23	14:15	0	0.0	0.00	0.0	0.000	0.146	28.7	77	24.2	33.5	14.88	1.1273	0.00	0	4	0.0	15
21-08-23	14:30	0	0.0	0.00	0.0	0.000	0.145	28.7	77	24.3	33.7	14.88	1.1272	0.00	0	4	0.0	15
21-08-23	14:45	0	0.0	0.00	0.0	0.000	0.143	28.8	77	24.4	34.0	14.87	1.1267	0.00	0	4	0.0	15
21-08-23	15:00	0	0.0	0.00	0.0	0.000	0.141	28.9	77	24.4	34.1	14.87	1.1267	0.00	0	4	0.0	15
21-08-23	15:15	0	0.0	0.00	0.0	0.000	0.141	28.8	77	24.4	34.0	14.87	1.1271	0.00	0	4	0.0	15
21-08-23	15:30	0	0.0	0.00	0.0	0.000	0.139	28.8	77	24.3	33.8	14.87	1.1275	0.00	0	4	0.0	15
21-08-23	15:45	0	0.0	0.00	0.0	0.000	0.137	28.9	77	24.4	34.1	14.87	1.1267	0.00	0	4	0.0	15
21-08-23	16:00	0	0.0	0.00	0.0	0.000	0.135	28.9	77	24.4	34.1	14.87	1.1269	0.00	0	4	0.0	15
21-08-23	16:15	0	0.0	0.00	0.0	0.000	0.135	28.9	77	24.4	34.1	14.87	1.1269	0.00	0	4	0.0	15
21-08-23	16:30	0	0.0	0.00	0.0	0.000	0.134	29.0	77	24.6	34.3	14.87	1.1263	0.00	0	4	0.0	15
21-08-23	16:45	0	0.0	0.00	0.0	0.000	0.133	29.0	77	24.6	34.3	14.87	1.1264	0.00	0	4	0.0	15
21-08-23	17:00	0	0.0	0.00	0.0	0.000	0.133	29.1	77	24.6	34.4	14.86	1.1261	0.00	0	4	0.0	15
21-08-23	17:15	0	0.0	0.00	0.0	0.000	0.133	29.1	77	24.7	34.6	14.86	1.1256	0.00	0	4	0.0	15
21-08-23	17:30	0	0.0	0.00	0.0	0.000	0.131	29.1	77	24.6	34.4	14.86	1.1257	0.00	0	4	0.0	15
21-08-23	17:45	0	0.0	0.00	0.0	0.000	0.130	29.1	77	24.7	34.6	14.86	1.1253	0.00	0	4	0.0	15
21-08-23	18:00	0	0.0	0.00	0.0	0.000	0.128	29.2	77	24.7	34.7	14.86	1.1250	0.00	0	4	0.0	15
21-08-23	18:15	0	0.0	0.00	0.0	0.000	0.127	29.2	77	24.8	34.8	14.86	1.1246	0.00	0	4	0.0	15
21-08-23	18:30	0	0.0	0.00	0.0	0.000	0.126	29.2	77	24.8	34.8	14.86	1.1245	0.00	0	4	0.0	15
21-08-23	18:45	0	0.0	0.00	0.0	0.000	0.123	29.2	77	24.8	34.8	14.86	1.1243	0.00	0	4	0.0	15
21-08-23	19:00	0	0.0	0.00	0.0	0.000	0.123	29.3	77	24.8	34.8	14.86	1.1239	0.00	0	4	0.0	15
21-08-23	19:15	0	0.0	0.00	0.0	0.000	0.122	29.3	77	24.9	34.9	14.85	1.1235	0.00	0	4	0.0	15
21-08-23	19:30	0	0.0	0.00	0.0	0.000	0.120	29.3	77	24.8	34.8	14.86	1.1236	0.00	0	4	0.0	15
21-08-23	19:45	0	0.0	0.00	0.0	0.000	0.118	29.2	77	24.8	34.8	14.86	1.1238	0.00	0	4	0.0	15
21-08-23	20:00	0	0.0	0.00	0.0	0.000	0.117	29.2	77	24.8	34.8	14.86	1.1236	0.00	0	4	0.0	15
21-08-23	20:15	0	0.0	0.00	0.0	0.000	0.117	29.2	77	24.8	34.8	14.86	1.1236	0.00	0	4	0.0	15
21-08-23	20:30	0	0.0	0.00	0.0	0.000	0.116	29.3	77	24.8	34.8	14.86	1.1231	0.00	0	4	0.0	15
21-08-23	20:45	0	0.0	0.00	0.0	0.000	0.115	29.3	77	24.8	34.8	14.86	1.1231	0.00	0	4	0.0	15
21-08-23	21:00	0	0.0	0.00	0.0	0.000	0.115	29.3	77	24.9	34.9	14.85	1.1226	0.00	0	4	0.0	15
21-08-23	21:15	0	0.0	0.00	0.0	0.000	0.113	29.3	77	24.9	34.9	14.85	1.1225	0.00	0	4	0.0	15
21-08-23	21:30	0	0.0	0.00	0.0	0.000	0.113	29.4	77	24.9	35.1	14.85	1.1222	0.00	0	4	0.0	15
21-08-23	21:45	0	0.0	0.00	0.0	0.000	0.112	29.3	78	25.0	35.1	15.16	1.1225	0.00	0	4	0.0	15
21-08-23	22:00	0	0.0	0.00	0.0	0.000	0.112	29.3	78	25.0	35.1	15.16	1.1226	0.00	0	4	0.0	15
21-08-23	22:15	0	0.0	0.00	0.0	0.000	0.111	29.3	78	25.1	35.2	15.15	1.1225	0.00	0	4	0.0	15
21-08-23	22:30	0	0.0	0.00	0.0	0.000	0.110	29.3	78	25.0	35.1	15.16	1.1230	0.00	0	4	0.0	15
21-08-23	22:45	0	0.0	0.00	0.0	0.000	0.111	29.3	78	25.1	35.2	15.15	1.1228	0.00	0	4	0.0	15
21-08-23	23:00	0	0.0	0.00	0.0	0.000	0.111	29.7	77	25.3	35.8	14.82	1.1211	0.00	0	4	0.0	15
21-08-23	23:15	---	---	---	---	---	---	29.6	77	25.1	35.4	14.84	1.1221	0.00	0	4	0.0	15
21-08-23	23:30	---	---	---	---	---	---	29.6	77	25.1	35.6	14.83	1.1219	0.00	0	4	0.0	15
21-08-23	23:45	---	---	---	---	---	---	29.5	77	25.0	35.3	14.84	1.1226	0.00	0	4	0.0	15
22-08-23	00:00	---	---	---	---	---	---	29.4	77	25.0	35.2	14.85	1.1232	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 Receipt	Arc. Int.
22-08-23	0:15	---	---	---	---	---	---	29.5	77	25.0	35.3	14.84	1.1231	0.00	0	4	0.0	15
22-08-23	0:30	---	---	---	---	---	---	29.6	77	25.1	35.6	14.83	1.1226	0.00	0	4	0.0	15
22-08-23	0:45	---	---	---	---	---	---	29.6	77	25.1	35.6	14.83	1.1230	0.00	0	4	0.0	15
22-08-23	1:00	---	---	---	---	---	---	29.6	77	25.1	35.4	14.84	1.1235	0.00	0	4	0.0	15
22-08-23	1:15	---	---	---	---	---	---	29.6	77	25.1	35.6	14.83	1.1233	0.00	0	4	0.0	15
22-08-23	1:30	---	---	---	---	---	---	29.7	77	25.3	35.8	14.82	1.1230	0.00	0	4	0.0	15
22-08-23	1:45	---	---	---	---	---	---	29.8	77	25.4	36.1	14.81	1.1225	0.00	0	4	0.0	15
22-08-23	2:00	---	---	---	---	---	---	29.7	77	25.2	35.7	14.83	1.1237	0.00	0	4	0.0	15
22-08-23	2:15	---	---	---	---	---	---	29.5	78	25.3	35.5	15.14	1.1243	0.00	0	4	0.0	15
22-08-23	2:30	396	2.3	0.25	2.3	0.000	0.126	29.3	78	25.0	35.1	15.16	1.1255	0.00	0	4	0.0	15
22-08-23	2:45	443	2.5	0.27	2.7	0.000	0.126	29.1	78	24.8	34.7	15.16	1.1267	0.00	0	4	0.0	15
22-08-23	3:00	506	2.9	0.31	3.1	0.000	0.128	28.9	78	24.7	34.3	15.17	1.1276	0.00	0	4	0.0	15
22-08-23	3:15	603	3.4	0.36	3.6	0.000	0.134	28.7	78	24.5	33.9	15.18	1.1286	0.00	0	4	0.0	15
22-08-23	3:30	642	3.8	0.41	4.0	0.000	0.137	28.7	78	24.4	33.7	15.18	1.1289	0.00	0	4	0.0	15
22-08-23	3:45	693	4.3	0.46	4.5	0.000	0.141	28.6	78	24.4	33.6	15.18	1.1290	0.00	0	4	0.0	15
22-08-23	4:00	729	4.8	0.51	4.9	0.000	0.143	28.5	78	24.3	33.3	15.18	1.1296	0.00	0	4	0.0	15
22-08-23	4:15	759	5.2	0.56	5.3	0.000	0.148	28.4	78	24.2	33.1	15.19	1.1298	0.00	0	4	0.0	15
22-08-23	4:30	798	5.7	0.61	5.9	0.000	0.148	28.4	78	24.2	32.9	15.19	1.1299	0.00	0	4	0.0	15
22-08-23	4:45	819	6.0	0.64	6.2	0.000	0.150	28.4	78	24.2	32.9	15.19	1.1298	0.00	0	4	0.0	15
22-08-23	5:00	846	6.4	0.69	6.5	0.000	0.152	28.4	78	24.2	32.9	15.19	1.1295	0.00	0	4	0.0	15
22-08-23	5:15	874	6.7	0.72	6.8	0.000	0.155	28.4	78	24.2	32.9	15.19	1.1293	0.00	0	4	0.0	15
22-08-23	5:30	889	6.7	0.72	7.0	0.000	0.156	28.4	78	24.2	32.9	15.19	1.1292	0.00	0	4	0.0	15
22-08-23	5:45	916	6.4	0.69	7.0	0.000	0.158	28.4	78	24.2	32.9	15.19	1.1290	0.00	0	4	0.0	15
22-08-23	6:00	942	6.1	0.65	7.1	0.000	0.163	28.4	78	24.2	32.9	15.19	1.1289	0.00	0	4	0.0	15
22-08-23	6:15	939	4.0	0.43	6.7	0.000	0.160	28.2	78	24.0	32.3	15.20	1.1298	0.00	0	4	0.0	15
22-08-23	6:30	930	4.7	0.50	6.6	0.000	0.161	28.1	78	23.9	32.2	15.20	1.1299	0.00	0	4	0.0	15
22-08-23	6:45	942	6.3	0.68	6.9	0.000	0.167	28.2	78	24.0	32.3	15.20	1.1294	0.00	0	4	0.0	15
22-08-23	7:00	926	6.4	0.69	6.9	0.000	0.168	28.2	78	24.0	32.5	15.19	1.1288	0.00	0	4	0.0	15
22-08-23	7:15	879	5.1	0.55	6.3	0.000	0.170	28.2	77	23.8	32.2	14.90	1.1293	0.00	0	4	0.0	15
22-08-23	7:30	863	5.3	0.57	6.1	0.000	0.170	28.1	77	23.7	32.1	14.90	1.1293	0.00	0	4	0.0	15
22-08-23	7:45	802	4.9	0.53	5.6	0.000	0.170	28.1	77	23.7	32.1	14.90	1.1292	0.00	0	4	0.0	15
22-08-23	8:00	800	5.0	0.54	5.3	0.000	0.175	28.2	77	23.8	32.3	14.89	1.1283	0.00	0	4	0.0	15
22-08-23	8:15	742	4.8	0.51	5.0	0.000	0.175	28.2	77	23.8	32.2	14.90	1.1285	0.00	0	4	0.0	15
22-08-23	8:30	724	4.2	0.45	4.6	0.000	0.171	28.1	77	23.7	32.1	14.90	1.1285	0.00	0	4	0.0	15
22-08-23	8:45	682	4.0	0.43	4.2	0.000	0.174	28.1	77	23.7	32.1	14.90	1.1286	0.00	0	4	0.0	15
22-08-23	9:00	647	3.2	0.34	3.8	0.000	0.174	28.1	77	23.6	31.9	14.90	1.1288	0.00	0	4	0.0	15
22-08-23	9:15	541	2.6	0.28	2.8	0.000	0.172	28.0	77	23.6	31.7	14.90	1.1290	0.00	0	4	0.0	15
22-08-23	9:30	512	2.4	0.26	2.6	0.000	0.177	28.1	77	23.6	31.9	14.90	1.1285	0.00	0	4	0.0	15
22-08-23	9:45	489	2.2	0.24	2.3	0.000	0.178	28.0	77	23.6	31.7	14.90	1.1288	0.00	0	4	0.0	15
22-08-23	10:00	438	1.7	0.18	1.9	0.000	0.180	28.0	77	23.6	31.7	14.90	1.1286	0.00	0	4	0.0	15
22-08-23	10:15	373	1.4	0.15	1.5	0.000	0.179	28.0	77	23.6	31.7	14.90	1.1284	0.00	0	4	0.0	15
22-08-23	10:30	348	1.0	0.11	1.3	0.000	0.181	27.8	77	23.4	31.2	14.91	1.1300	0.00	0	4	0.0	15
22-08-23	10:45	232	0.8	0.09	0.8	0.000	0.174	27.8	77	23.4	31.2	14.91	1.1301	0.00	0	4	0.0	15
22-08-23	11:00	209	0.6	0.06	0.7	0.000	0.174	27.7	77	23.3	31.0	14.91	1.1305	0.00	0	4	0.0	15
22-08-23	11:15	167	0.2	0.02	0.5	0.000	0.177	27.6	77	23.2	30.8	14.92	1.1312	0.00	0	4	0.0	15
22-08-23	11:30	100	0.0	0.00	0.0	0.000	0.174	27.6	77	23.2	30.7	14.92	1.1316	0.00	0	4	0.0	15
22-08-23	11:45	77	0.0	0.00	0.0	0.000	0.171	27.4	78	23.3	30.6	15.22	1.1319	0.00	0	4	0.0	15
22-08-23	12:00	46	0.0	0.00	0.0	0.000	0.168	27.6	77	23.2	30.8	14.92	1.1315	0.00	0	4	0.0	15
22-08-23	12:15	16	0.0	0.00	0.0	0.000	0.166	27.9	77	23.5	31.4	14.91	1.1303	0.00	0	4	0.0	15
22-08-23	12:30	0	0.0	0.00	0.0	0.000	0.163	28.0	77	23.6	31.7	14.90	1.1298	0.00	0	4	0.0	15
22-08-23	12:45	0	0.0	0.00	0.0	0.000	0.162	28.1	77	23.7	32.1	14.90	1.1294	0.00	0	4	0.0	15
22-08-23	13:00	0	0.0	0.00	0.0	0.000	0.161	28.2	77	23.8	32.2	14.90	1.1292	0.00	0	4	0.0	15
22-08-23	13:15	0	0.0	0.00	0.0	0.000	0.160	28.3	77	23.9	32.5	14.89	1.1289	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 Receipt	Arc. Int.
22-08-23	13:30	0	0.0	0.00	0.0	0.000	0.159	28.3	77	23.9	32.6	14.89	1.1287	0.00	0	4	0.0	15
22-08-23	13:45	0	0.0	0.00	0.0	0.000	0.157	28.4	77	24.0	32.9	14.89	1.1282	0.00	0	4	0.0	15
22-08-23	14:00	0	0.0	0.00	0.0	0.000	0.157	28.6	77	24.1	33.2	14.88	1.1278	0.00	0	4	0.0	15
22-08-23	14:15	0	0.0	0.00	0.0	0.000	0.157	28.7	77	24.2	33.5	14.88	1.1276	0.00	0	4	0.0	15
22-08-23	14:30	0	0.0	0.00	0.0	0.000	0.149	28.8	77	24.3	33.8	14.87	1.1272	0.00	0	4	0.0	15
22-08-23	14:45	0	0.0	0.00	0.0	0.000	0.140	28.8	77	24.3	33.8	14.87	1.1274	0.00	0	4	0.0	15
22-08-23	15:00	0	0.0	0.00	0.0	0.000	0.136	28.8	77	24.4	34.0	14.87	1.1274	0.00	0	4	0.0	15
22-08-23	15:15	0	0.0	0.00	0.0	0.000	0.134	28.9	77	24.4	34.1	14.87	1.1271	0.00	0	4	0.0	15
22-08-23	15:30	0	0.0	0.00	0.0	0.000	0.134	29.0	77	24.6	34.3	14.87	1.1266	0.00	0	4	0.0	15
22-08-23	15:45	0	0.0	0.00	0.0	0.000	0.129	29.0	77	24.6	34.3	14.87	1.1267	0.00	0	4	0.0	15
22-08-23	16:00	0	0.0	0.00	0.0	0.000	0.128	29.1	77	24.6	34.4	14.86	1.1263	0.00	0	4	0.0	15
22-08-23	16:15	0	0.0	0.00	0.0	0.000	0.127	29.1	77	24.7	34.6	14.86	1.1260	0.00	0	4	0.0	15
22-08-23	16:30	0	0.0	0.00	0.0	0.000	0.125	29.2	77	24.7	34.7	14.86	1.1255	0.00	0	4	0.0	15
22-08-23	16:45	0	0.0	0.00	0.0	0.000	0.123	29.1	77	24.7	34.6	14.86	1.1257	0.00	0	4	0.0	15
22-08-23	17:00	0	0.0	0.00	0.0	0.000	0.122	29.1	78	24.9	34.7	15.16	1.1252	0.00	0	4	0.0	15
22-08-23	17:15	0	0.0	0.00	0.0	0.000	0.122	29.2	78	24.9	34.8	15.16	1.1248	0.00	0	4	0.0	15
22-08-23	17:30	0	0.0	0.00	0.0	0.000	0.120	29.2	78	24.9	34.8	15.16	1.1247	0.00	0	4	0.0	15
22-08-23	17:45	0	0.0	0.00	0.0	0.000	0.116	29.2	78	25.0	34.9	15.16	1.1243	0.00	0	4	0.0	15
22-08-23	18:00	0	0.0	0.00	0.0	0.000	0.116	29.2	78	25.0	34.9	15.16	1.1242	0.00	0	4	0.0	15
22-08-23	18:15	0	0.0	0.00	0.0	0.000	0.115	29.3	78	25.0	35.1	15.16	1.1236	0.00	0	4	0.0	15
22-08-23	18:30	0	0.0	0.00	0.0	0.000	0.115	29.3	78	25.0	35.1	15.16	1.1234	0.00	0	4	0.0	15
22-08-23	18:45	0	0.0	0.00	0.0	0.000	0.116	29.3	78	25.1	35.2	15.15	1.1230	0.00	0	4	0.0	15
22-08-23	19:00	0	0.0	0.00	0.0	0.000	0.115	29.2	78	25.0	34.9	15.16	1.1234	0.00	0	4	0.0	15
22-08-23	19:15	0	0.0	0.00	0.0	0.000	0.116	29.3	78	25.0	35.1	15.16	1.1230	0.00	0	4	0.0	15
22-08-23	19:30	0	0.0	0.00	0.0	0.000	0.117	29.2	78	25.0	34.9	15.16	1.1233	0.00	0	4	0.0	15
22-08-23	19:45	0	0.0	0.00	0.0	0.000	0.117	29.3	78	25.0	35.1	15.16	1.1228	0.00	0	4	0.0	15
22-08-23	20:00	0	0.0	0.00	0.0	0.000	0.117	29.3	78	25.0	35.1	15.16	1.1227	0.00	0	4	0.0	15
22-08-23	20:15	0	0.0	0.00	0.0	0.000	0.117	29.3	78	25.1	35.2	15.15	1.1223	0.00	0	4	0.0	15
22-08-23	20:30	0	0.0	0.00	0.0	0.000	0.117	29.3	78	25.1	35.2	15.15	1.1220	0.00	0	4	0.0	15
22-08-23	20:45	0	0.0	0.00	0.0	0.000	0.118	29.4	78	25.2	35.4	15.15	1.1215	0.00	0	4	0.0	15
22-08-23	21:00	0	0.0	0.00	0.0	0.000	0.119	29.3	78	25.1	35.2	15.15	1.1220	0.00	0	4	0.0	15
22-08-23	21:15	0	0.0	0.00	0.0	0.000	0.117	29.3	78	25.0	35.1	15.16	1.1227	0.00	0	4	0.0	15
22-08-23	21:30	0	0.0	0.00	0.0	0.000	0.116	29.3	78	25.1	35.2	15.15	1.1224	0.00	0	4	0.0	15
22-08-23	21:45	0	0.0	0.00	0.0	0.000	0.116	29.3	78	25.0	35.1	15.16	1.1229	0.00	0	4	0.0	15
22-08-23	22:00	0	0.0	0.00	0.0	0.000	0.115	29.3	78	25.1	35.2	15.15	1.1226	0.00	0	4	0.0	15
22-08-23	22:15	0	0.0	0.00	0.0	0.000	0.115	29.3	78	25.1	35.2	15.15	1.1227	0.00	0	4	0.0	15
22-08-23	22:30	0	0.0	0.00	0.0	0.000	0.115	29.4	78	25.1	35.3	15.15	1.1226	0.00	0	4	0.0	15
22-08-23	22:45	0	0.0	0.00	0.0	0.000	0.115	29.4	78	25.2	35.4	15.15	1.1224	0.00	0	4	0.0	15
22-08-23	23:00	0	0.0	0.00	0.0	---	---	29.6	78	25.3	35.7	15.13	1.1218	0.00	0	4	0.0	15
22-08-23	23:15	---	---	---	---	---	---	29.5	78	25.3	35.5	15.14	1.1225	0.00	0	4	0.0	15
22-08-23	23:30	---	---	---	---	---	---	29.5	78	25.3	35.5	15.14	1.1226	0.00	0	4	0.0	15
22-08-23	23:45	---	---	---	---	---	---	29.6	78	25.3	35.7	15.13	1.1223	0.00	0	4	0.0	15
23-08-23	00:00	---	---	---	---	---	---	29.6	78	25.3	35.7	15.13	1.1224	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 Receipt	Arc. Int.
23-08-23	0:15	---	---	---	---	---	---	29.7	78	25.4	35.9	15.12	1.1217	0.00	0	4	0.0	15
23-08-23	0:30	---	---	---	---	---	---	29.6	78	25.4	35.8	15.13	1.1222	0.00	0	4	0.0	15
23-08-23	0:45	---	---	---	---	---	---	29.6	78	25.4	35.8	15.13	1.1224	0.00	0	4	0.0	15
23-08-23	1:00	---	---	---	---	---	---	29.8	77	25.3	36.0	14.81	1.1219	0.00	0	4	0.0	15
23-08-23	1:15	---	---	---	---	---	---	29.7	78	25.5	36.1	15.11	1.1219	0.00	0	4	0.0	15
23-08-23	1:30	---	---	---	---	---	---	29.7	78	25.5	36.1	15.11	1.1221	0.00	0	4	0.0	15
23-08-23	1:45	---	---	---	---	---	---	29.7	78	25.5	36.1	15.11	1.1223	0.00	0	4	0.0	15
23-08-23	2:00	---	---	---	---	---	---	29.8	78	25.6	36.3	15.09	1.1218	0.00	0	4	0.0	15
23-08-23	2:15	---	---	---	---	---	---	29.9	78	25.7	36.6	15.08	1.1216	0.00	0	4	0.0	15
23-08-23	2:30	387	2.1	0.22	2.1	0.000	0.131	29.7	78	25.4	35.9	15.12	1.1231	0.00	0	4	0.0	15
23-08-23	2:45	436	2.3	0.25	2.5	0.000	0.135	29.4	78	25.2	35.4	15.15	1.1242	0.00	0	4	0.0	15
23-08-23	3:00	517	2.6	0.28	2.8	0.000	0.135	29.3	78	25.0	35.1	15.16	1.1252	0.00	0	4	0.0	15
23-08-23	3:15	573	2.9	0.31	3.1	0.000	0.134	29.1	79	25.1	34.9	15.46	1.1258	0.00	0	4	0.0	15
23-08-23	3:30	659	3.5	0.38	3.9	0.000	0.139	28.9	79	24.9	34.6	15.47	1.1266	0.00	0	4	0.0	15
23-08-23	3:45	689	4.1	0.44	4.3	0.000	0.145	28.9	79	24.9	34.6	15.47	1.1265	0.00	0	4	0.0	15
23-08-23	4:00	726	4.5	0.48	4.7	0.000	0.152	28.9	78	24.7	34.4	15.17	1.1269	0.00	0	4	0.0	15
23-08-23	4:15	763	4.7	0.50	4.8	0.000	0.155	28.9	78	24.7	34.3	15.17	1.1272	0.00	0	4	0.0	15
23-08-23	4:30	798	4.8	0.51	5.1	0.000	0.160	28.9	78	24.7	34.3	15.17	1.1270	0.00	0	4	0.0	15
23-08-23	4:45	816	5.3	0.57	5.6	0.000	0.161	28.9	78	24.7	34.3	15.17	1.1267	0.00	0	4	0.0	15
23-08-23	5:00	846	5.8	0.62	6.1	0.000	0.160	28.9	78	24.7	34.3	15.17	1.1266	0.00	0	4	0.0	15
23-08-23	5:15	879	6.0	0.64	6.4	0.000	0.163	28.9	78	24.7	34.3	15.17	1.1264	0.00	0	4	0.0	15
23-08-23	5:30	919	4.4	0.47	6.5	0.000	0.166	28.7	78	24.5	33.9	15.18	1.1271	0.00	0	4	0.0	15
23-08-23	5:45	898	5.9	0.63	6.8	0.000	0.167	28.9	78	24.7	34.3	15.17	1.1260	0.00	0	4	0.0	15
23-08-23	6:00	912	6.4	0.69	6.8	0.000	0.172	29.2	77	24.7	34.7	14.86	1.1247	0.00	0	4	0.0	15
23-08-23	6:15	940	6.0	0.64	6.9	0.000	0.171	29.3	77	24.8	34.8	14.86	1.1239	0.00	0	4	0.0	15
23-08-23	6:30	953	6.9	0.74	7.1	0.000	0.174	29.4	77	25.0	35.2	14.85	1.1228	0.00	0	4	0.0	15
23-08-23	6:45	953	6.0	0.64	7.2	0.000	0.177	29.5	76	24.8	35.1	14.54	1.1227	0.00	0	4	0.0	15
23-08-23	7:00	930	5.2	0.56	6.0	0.000	0.174	29.4	76	24.8	35.0	14.55	1.1226	0.00	0	4	0.0	15
23-08-23	7:15	879	5.7	0.61	6.0	0.000	0.177	29.6	76	24.9	35.2	14.54	1.1216	0.00	0	4	0.0	15
23-08-23	7:30	826	5.3	0.57	5.5	0.000	0.177	29.7	76	25.0	35.5	14.53	1.1209	0.00	0	4	0.0	15
23-08-23	7:45	795	4.3	0.46	5.0	0.000	0.177	29.5	76	24.8	35.1	14.54	1.1215	0.00	0	4	0.0	15
23-08-23	8:00	780	4.8	0.51	4.9	0.000	0.178	29.6	76	24.9	35.2	14.54	1.1210	0.00	0	4	0.0	15
23-08-23	8:15	756	4.4	0.47	4.7	0.000	0.181	29.6	75	24.7	35.2	14.24	1.1209	0.00	0	4	0.0	15
23-08-23	8:30	687	3.9	0.42	4.3	0.000	0.181	29.6	75	24.7	35.1	14.24	1.1211	0.00	0	4	0.0	15
23-08-23	8:45	649	3.6	0.39	3.8	0.000	0.182	29.6	75	24.7	35.1	14.24	1.1211	0.00	0	4	0.0	15
23-08-23	9:00	631	3.2	0.34	3.5	0.000	0.184	29.6	75	24.7	35.2	14.24	1.1204	0.00	0	4	0.0	15
23-08-23	9:15	573	2.7	0.29	2.9	0.000	0.185	29.4	75	24.5	34.7	14.25	1.1216	0.00	0	4	0.0	15
23-08-23	9:30	534	2.4	0.26	2.5	0.000	0.186	29.3	75	24.4	34.4	14.26	1.1221	0.00	0	4	0.0	15
23-08-23	9:45	490	2.0	0.21	2.2	0.000	0.183	29.2	76	24.5	34.4	14.56	1.1221	0.00	0	4	0.0	15
23-08-23	10:00	436	1.6	0.17	1.8	0.000	0.182	29.1	76	24.4	34.2	14.56	1.1225	0.00	0	4	0.0	15
23-08-23	10:15	360	1.3	0.14	1.5	0.000	0.185	28.9	76	24.2	33.9	14.57	1.1233	0.00	0	4	0.0	15
23-08-23	10:30	297	1.0	0.11	1.1	0.000	0.182	28.9	76	24.2	33.9	14.57	1.1231	0.00	0	4	0.0	15
23-08-23	10:45	243	0.8	0.09	0.9	0.000	0.179	28.8	76	24.2	33.8	14.57	1.1236	0.00	0	4	0.0	15
23-08-23	11:00	188	0.6	0.06	0.7	0.000	0.172	28.8	76	24.1	33.6	14.57	1.1240	0.00	0	4	0.0	15
23-08-23	11:15	141	0.0	0.00	0.5	0.000	0.172	28.7	76	24.1	33.5	14.58	1.1245	0.00	0	4	0.0	15
23-08-23	11:30	104	0.0	0.00	0.0	0.000	0.171	28.4	76	23.8	32.7	14.59	1.1264	0.00	0	4	0.0	15
23-08-23	11:45	63	0.0	0.00	0.0	0.000	0.170	28.2	77	23.8	32.2	14.90	1.1277	0.00	0	4	0.0	15
23-08-23	12:00	33	0.0	0.00	0.0	0.000	0.168	28.2	77	23.8	32.2	14.90	1.1279	0.00	0	4	0.0	15
23-08-23	12:15	11	0.0	0.00	0.0	0.000	0.167	28.4	77	24.0	32.8	14.89	1.1270	0.00	0	4	0.0	15
23-08-23	12:30	0	0.0	0.00	0.0	0.000	0.165	28.5	77	24.1	33.1	14.88	1.1265	0.00	0	4	0.0	15
23-08-23	12:45	0	0.0	0.00	0.0	0.000	0.163	28.6	77	24.2	33.4	14.88	1.1260	0.00	0	4	0.0	15
23-08-23	13:00	0	0.0	0.00	0.0	0.000	0.161	28.7	77	24.3	33.7	14.88	1.1255	0.00	0	4	0.0	15
23-08-23	13:15	0	0.0	0.00	0.0	0.000	0.160	28.8	77	24.3	33.8	14.87	1.1254	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.
23-08-23	13:30	0	0.0	0.00	0.0	0.000	0.159	28.8	77	24.4	34.0	14.87	1.1255	0.00	0	4	0.0	15
23-08-23	13:45	0	0.0	0.00	0.0	0.000	0.156	29.0	77	24.6	34.3	14.87	1.1248	0.00	0	4	0.0	15
23-08-23	14:00	0	0.0	0.00	0.0	0.000	0.153	28.9	77	24.4	34.1	14.87	1.1262	0.00	0	4	0.0	15
23-08-23	14:15	0	0.0	0.00	0.0	0.000	0.153	28.9	77	24.5	34.2	14.87	1.1262	0.00	0	4	0.0	15
23-08-23	14:30	0	0.0	0.00	0.0	0.000	0.152	29.0	77	24.6	34.3	14.87	1.1262	0.00	0	4	0.0	15
23-08-23	14:45	0	0.0	0.00	0.0	0.000	0.150	29.0	77	24.6	34.3	14.87	1.1265	0.00	0	4	0.0	15
23-08-23	15:00	0	0.0	0.00	0.0	0.000	0.149	29.1	77	24.7	34.6	14.86	1.1260	0.00	0	4	0.0	15
23-08-23	15:15	0	0.0	0.00	0.0	0.000	0.145	29.2	78	24.9	34.8	15.16	1.1255	0.00	0	4	0.0	15
23-08-23	15:30	0	0.0	0.00	0.0	0.000	0.141	29.3	78	25.0	35.1	15.16	1.1252	0.00	0	4	0.0	15
23-08-23	15:45	0	0.0	0.00	0.0	0.000	0.138	29.3	78	25.1	35.2	15.15	1.1248	0.00	0	4	0.0	15
23-08-23	16:00	0	0.0	0.00	0.0	0.000	0.135	29.4	78	25.2	35.4	15.15	1.1242	0.00	0	4	0.0	15
23-08-23	16:15	0	0.0	0.00	0.0	0.000	0.135	29.4	78	25.1	35.3	15.15	1.1245	0.00	0	4	0.0	15
23-08-23	16:30	0	0.0	0.00	0.0	0.000	0.135	29.4	78	25.1	35.3	15.15	1.1245	0.00	0	4	0.0	15
23-08-23	16:45	0	0.0	0.00	0.0	0.000	0.132	29.4	78	25.2	35.4	15.15	1.1241	0.00	0	4	0.0	15
23-08-23	17:00	0	0.0	0.00	0.0	0.000	0.129	29.4	78	25.2	35.4	15.15	1.1240	0.00	0	4	0.0	15
23-08-23	17:15	0	0.0	0.00	0.0	0.000	0.127	29.5	78	25.3	35.5	15.14	1.1237	0.00	0	4	0.0	15
23-08-23	17:30	0	0.0	0.00	0.0	0.000	0.125	29.6	79	25.5	35.8	15.44	1.1227	0.00	0	4	0.0	15
23-08-23	17:45	0	0.0	0.00	0.0	0.000	0.124	29.6	79	25.5	35.8	15.44	1.1226	0.00	0	4	0.0	15
23-08-23	18:00	0	0.0	0.00	0.0	0.000	0.123	29.7	79	25.6	36.1	15.43	1.1217	0.00	0	4	0.0	15
23-08-23	18:15	0	0.0	0.00	0.0	0.000	0.124	29.6	79	25.6	36.0	15.43	1.1218	0.00	0	4	0.0	15
23-08-23	18:30	0	0.0	0.00	0.0	0.000	0.122	29.6	79	25.5	35.8	15.44	1.1220	0.00	0	4	0.0	15
23-08-23	18:45	0	0.0	0.00	0.0	0.000	0.120	29.6	79	25.5	35.8	15.44	1.1219	0.00	0	4	0.0	15
23-08-23	19:00	0	0.0	0.00	0.0	0.000	0.119	29.6	79	25.5	35.8	15.44	1.1217	0.00	0	4	0.0	15
23-08-23	19:15	0	0.0	0.00	0.0	0.000	0.118	29.6	79	25.6	36.0	15.43	1.1214	0.00	0	4	0.0	15
23-08-23	19:30	0	0.0	0.00	0.0	0.000	0.118	29.6	79	25.6	36.0	15.43	1.1212	0.00	0	4	0.0	15
23-08-23	19:45	0	0.0	0.00	0.0	0.000	0.117	29.7	79	25.6	36.1	15.43	1.1207	0.00	0	4	0.0	15
23-08-23	20:00	0	0.0	0.00	0.0	0.000	0.117	29.7	79	25.7	36.2	15.42	1.1201	0.00	0	4	0.0	15
23-08-23	20:15	0	0.0	0.00	0.0	0.000	0.115	29.7	79	25.7	36.2	15.42	1.1199	0.00	0	4	0.0	15
23-08-23	20:30	0	0.0	0.00	0.0	0.000	0.116	29.6	79	25.6	36.0	15.43	1.1204	0.00	0	4	0.0	15
23-08-23	20:45	0	0.0	0.00	0.0	0.000	0.116	29.6	79	25.6	36.0	15.43	1.1204	0.00	0	4	0.0	15
23-08-23	21:00	0	0.0	0.00	0.0	0.000	0.117	29.7	80	25.8	36.3	15.73	1.1197	0.00	0	4	0.0	15
23-08-23	21:15	0	0.0	0.00	0.0	0.000	0.117	29.6	79	25.6	36.0	15.43	1.1205	0.00	0	4	0.0	15
23-08-23	21:30	0	0.0	0.00	0.0	0.000	0.117	29.7	79	25.6	36.1	15.43	1.1203	0.00	0	4	0.0	15
23-08-23	21:45	0	0.0	0.00	0.0	0.000	0.117	29.7	79	25.6	36.1	15.43	1.1202	0.00	0	4	0.0	15
23-08-23	22:00	0	0.0	0.00	0.0	0.000	0.117	29.7	79	25.7	36.2	15.42	1.1199	0.00	0	4	0.0	15
23-08-23	22:15	0	0.0	0.00	0.0	0.000	0.117	29.8	79	25.7	36.4	15.41	1.1197	0.00	0	4	0.0	15
23-08-23	22:30	0	0.0	0.00	0.0	0.000	0.117	29.7	79	25.6	36.1	15.43	1.1203	0.00	0	4	0.0	15
23-08-23	22:45	0	0.0	0.00	0.0	0.000	0.117	29.6	79	25.6	36.0	15.43	1.1208	0.00	0	4	0.0	15
23-08-23	23:00	0	0.0	0.00	0.0	---	---	30.1	79	26.0	37.1	15.38	1.1184	0.00	0	4	0.0	15
23-08-23	23:15	---	---	---	---	---	---	29.8	79	25.8	36.5	15.41	1.1199	0.00	0	4	0.0	15
23-08-23	23:30	---	---	---	---	---	---	29.8	79	25.8	36.5	15.41	1.1203	0.00	0	4	0.0	15
23-08-23	23:45	---	---	---	---	---	---	29.8	79	25.7	36.4	15.41	1.1207	0.00	0	4	0.0	15
24-08-23	00:00	---	---	---	---	---	---	29.8	79	25.8	36.5	15.41	1.1205	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 Receipt	Arc. Int.
24-08-23	0:15	---	---	---	---	---	---	29.9	79	25.9	36.8	15.40	1.1201	0.00	0	4	0.0	15
24-08-23	0:30	---	---	---	---	---	---	30.0	79	26.0	36.9	15.39	1.1198	0.00	0	4	0.0	15
24-08-23	0:45	---	---	---	---	---	---	29.9	79	25.9	36.8	15.40	1.1201	0.00	0	4	0.0	15
24-08-23	1:00	---	---	---	---	---	---	29.8	80	26.0	36.7	15.72	1.1206	0.00	0	4	0.0	15
24-08-23	1:15	---	---	---	---	---	---	29.9	79	25.8	36.7	15.40	1.1210	0.00	0	4	0.0	15
24-08-23	1:30	---	---	---	---	---	---	29.9	79	25.9	36.8	15.40	1.1210	0.00	0	4	0.0	15
24-08-23	1:45	---	---	---	---	---	---	30.0	79	26.0	36.9	15.39	1.1208	0.00	0	4	0.0	15
24-08-23	2:00	---	---	---	---	---	---	30.1	79	26.1	37.3	15.38	1.1204	0.00	0	4	0.0	15
24-08-23	2:15	350	1.7	0.18	1.8	0.000	0.134	29.9	80	26.1	37.0	15.71	1.1210	0.00	0	4	0.0	15
24-08-23	2:30	385	2.0	0.21	2.1	0.000	0.137	29.8	80	26.0	36.6	15.73	1.1221	0.00	0	4	0.0	15
24-08-23	2:45	439	2.3	0.25	2.5	0.000	0.138	29.5	80	25.7	35.9	15.75	1.1237	0.00	0	4	0.0	15
24-08-23	3:00	527	2.8	0.30	3.0	0.000	0.140	29.3	80	25.5	35.4	15.76	1.1249	0.00	0	4	0.0	15
24-08-23	3:15	599	3.3	0.35	3.5	0.000	0.146	29.1	80	25.3	35.2	15.77	1.1259	0.00	0	4	0.0	15
24-08-23	3:30	647	3.7	0.40	3.9	0.000	0.149	29.0	79	25.0	34.7	15.47	1.1267	0.00	0	4	0.0	15
24-08-23	3:45	680	4.2	0.45	4.4	0.000	0.153	28.9	79	24.9	34.5	15.47	1.1273	0.00	0	4	0.0	15
24-08-23	4:00	726	4.6	0.49	4.8	0.000	0.156	28.8	79	24.8	34.4	15.47	1.1276	0.00	0	4	0.0	15
24-08-23	4:15	756	5.1	0.55	5.2	0.000	0.159	28.8	79	24.8	34.4	15.47	1.1274	0.00	0	4	0.0	15
24-08-23	4:30	791	5.3	0.57	5.5	0.000	0.159	28.8	79	24.8	34.2	15.47	1.1275	0.00	0	4	0.0	15
24-08-23	4:45	724	3.8	0.41	4.9	0.000	0.163	28.7	79	24.7	34.1	15.48	1.1278	0.00	0	4	0.0	15
24-08-23	5:00	575	3.6	0.39	5.1	0.000	0.160	28.6	79	24.6	33.6	15.48	1.1285	0.00	0	4	0.0	15
24-08-23	5:15	921	5.7	0.61	6.5	0.000	0.163	28.6	79	24.6	33.6	15.48	1.1284	0.00	0	4	0.0	15
24-08-23	5:30	700	4.2	0.45	6.4	0.000	0.163	28.5	79	24.5	33.4	15.48	1.1285	0.00	0	4	0.0	15
24-08-23	5:45	935	6.5	0.70	7.1	0.000	0.166	28.5	78	24.3	33.3	15.18	1.1288	0.00	0	4	0.0	15
24-08-23	6:00	907	6.8	0.73	7.1	0.000	0.172	28.6	78	24.3	33.4	15.18	1.1283	0.00	0	4	0.0	15
24-08-23	6:15	907	6.2	0.66	7.1	0.000	0.173	28.6	78	24.3	33.4	15.18	1.1279	0.00	0	4	0.0	15
24-08-23	6:30	875	4.9	0.53	6.3	0.000	0.173	28.5	78	24.3	33.3	15.18	1.1280	0.00	0	4	0.0	15
24-08-23	6:45	868	5.8	0.62	6.3	0.000	0.176	28.6	78	24.3	33.4	15.18	1.1274	0.00	0	4	0.0	15
24-08-23	7:00	830	5.3	0.57	5.8	0.000	0.178	28.5	78	24.3	33.3	15.18	1.1274	0.00	0	4	0.0	15
24-08-23	7:15	847	5.1	0.55	5.7	0.000	0.179	28.4	78	24.2	33.1	15.19	1.1274	0.00	0	4	0.0	15
24-08-23	7:30	754	4.1	0.44	4.9	0.000	0.181	28.4	78	24.2	32.9	15.19	1.1273	0.00	0	4	0.0	15
24-08-23	7:45	759	4.3	0.46	4.7	0.000	0.183	28.5	78	24.3	33.3	15.18	1.1261	0.00	0	4	0.0	15
24-08-23	8:00	728	4.3	0.46	4.4	0.000	0.186	28.5	78	24.3	33.3	15.18	1.1258	0.00	0	4	0.0	15
24-08-23	8:15	731	4.0	0.43	4.2	0.000	0.186	28.5	78	24.3	33.3	15.18	1.1256	0.00	0	4	0.0	15
24-08-23	8:30	679	3.4	0.36	3.8	0.000	0.188	28.6	78	24.3	33.4	15.18	1.1250	0.00	0	4	0.0	15
24-08-23	8:45	603	3.0	0.32	3.1	0.000	0.189	28.5	78	24.3	33.3	15.18	1.1251	0.00	0	4	0.0	15
24-08-23	9:00	596	2.7	0.29	2.9	0.000	0.188	28.6	77	24.1	33.2	14.88	1.1251	0.00	0	4	0.0	15
24-08-23	9:15	533	2.4	0.26	2.5	0.000	0.189	28.4	78	24.2	32.9	15.19	1.1256	0.00	0	4	0.0	15
24-08-23	9:30	510	2.2	0.24	2.3	0.000	0.189	28.4	78	24.2	32.9	15.19	1.1254	0.00	0	4	0.0	15
24-08-23	9:45	415	1.8	0.19	2.0	0.000	0.186	28.3	78	24.1	32.8	15.19	1.1255	0.00	0	4	0.0	15
24-08-23	10:00	364	1.5	0.16	1.6	0.000	0.188	28.3	78	24.1	32.7	15.19	1.1256	0.00	0	4	0.0	15
24-08-23	10:15	329	1.2	0.13	1.3	0.000	0.190	28.2	78	24.0	32.5	15.19	1.1260	0.00	0	4	0.0	15
24-08-23	10:30	278	1.0	0.11	1.1	0.000	0.190	28.2	78	24.0	32.5	15.19	1.1260	0.00	0	4	0.0	15
24-08-23	10:45	244	0.8	0.09	0.9	0.000	0.189	28.2	78	24.0	32.3	15.20	1.1265	0.00	0	4	0.0	15
24-08-23	11:00	200	0.5	0.05	0.6	0.000	0.189	28.2	78	24.0	32.3	15.20	1.1265	0.00	0	4	0.0	15
24-08-23	11:15	155	0.0	0.00	0.0	0.000	0.182	28.0	78	23.8	31.9	15.20	1.1277	0.00	0	4	0.0	15
24-08-23	11:30	102	0.0	0.00	0.0	0.000	0.175	27.9	78	23.7	31.6	15.21	1.1286	0.00	0	4	0.0	15
24-08-23	11:45	67	0.0	0.00	0.0	0.000	0.163	27.8	78	23.6	31.3	15.21	1.1295	0.00	0	4	0.0	15
24-08-23	12:00	33	0.0	0.00	0.0	0.000	0.161	27.9	79	23.9	31.8	15.51	1.1286	0.00	0	4	0.0	15
24-08-23	12:15	9	0.0	0.00	0.0	0.000	0.156	28.2	79	24.2	32.7	15.49	1.1271	0.00	0	4	0.0	15
24-08-23	12:30	0	0.0	0.00	0.0	0.000	0.155	28.4	79	24.4	33.2	15.49	1.1265	0.00	0	4	0.0	15
24-08-23	12:45	0	0.0	0.00	0.0	0.000	0.153	28.6	79	24.6	33.8	15.48	1.1254	0.00	0	4	0.0	15
24-08-23	13:00	0	0.0	0.00	0.0	0.000	0.150	28.7	78	24.5	33.9	15.18	1.1255	0.00	0	4	0.0	15
24-08-23	13:15	0	0.0	0.00	0.0	0.000	0.149	28.8	79	24.8	34.2	15.47	1.1248	0.00	0	4	0.0	15

SPAV 24-08-23

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.
24-08-23	13:30	0	0.0	0.00	0.0	0.000	0.148	28.8	79	24.8	34.2	15.47	1.1256	0.00	0	4	0.0	15
24-08-23	13:45	0	0.0	0.00	0.0	0.000	0.145	28.8	79	24.8	34.4	15.47	1.1256	0.00	0	4	0.0	15
24-08-23	14:00	0	0.0	0.00	0.0	0.000	0.145	28.9	79	24.9	34.6	15.47	1.1252	0.00	0	4	0.0	15
24-08-23	14:15	0	0.0	0.00	0.0	0.000	0.144	28.9	79	24.9	34.6	15.47	1.1252	0.00	0	4	0.0	15
24-08-23	14:30	0	0.0	0.00	0.0	0.000	0.142	29.1	79	25.0	34.8	15.46	1.1249	0.00	0	4	0.0	15
24-08-23	14:45	0	0.0	0.00	0.0	0.000	0.136	29.1	79	25.1	34.9	15.46	1.1247	0.00	0	4	0.0	15
24-08-23	15:00	0	0.0	0.00	0.0	0.000	0.136	29.2	79	25.1	35.1	15.46	1.1246	0.00	0	4	0.0	15
24-08-23	15:15	0	0.0	0.00	0.0	0.000	0.138	29.3	79	25.3	35.3	15.46	1.1243	0.00	0	4	0.0	15
24-08-23	15:30	0	0.0	0.00	0.0	0.000	0.137	29.2	80	25.4	35.3	15.77	1.1242	0.00	0	4	0.0	15
24-08-23	15:45	0	0.0	0.00	0.0	0.000	0.136	29.2	80	25.4	35.3	15.77	1.1242	0.00	0	4	0.0	15
24-08-23	16:00	0	0.0	0.00	0.0	0.000	0.135	29.3	80	25.5	35.4	15.76	1.1240	0.00	0	4	0.0	15
24-08-23	16:15	0	0.0	0.00	0.0	0.000	0.134	29.3	80	25.5	35.6	15.76	1.1237	0.00	0	4	0.0	15
24-08-23	16:30	0	0.0	0.00	0.0	0.000	0.133	29.4	80	25.6	35.7	15.75	1.1236	0.00	0	4	0.0	15
24-08-23	16:45	0	0.0	0.00	0.0	0.000	0.131	29.4	80	25.6	35.8	15.75	1.1236	0.00	0	4	0.0	15
24-08-23	17:00	0	0.0	0.00	0.0	0.000	0.130	29.5	80	25.7	35.9	15.75	1.1232	0.00	0	4	0.0	15
24-08-23	17:15	0	0.0	0.00	0.0	0.000	0.119	29.6	80	25.7	36.1	15.74	1.1230	0.00	0	4	0.0	15
24-08-23	17:30	0	0.0	0.00	0.0	0.000	0.116	29.6	80	25.8	36.2	15.74	1.1224	0.00	0	4	0.0	15
24-08-23	17:45	0	0.0	0.00	0.0	0.000	0.111	29.4	80	25.6	35.8	15.75	1.1229	0.00	0	4	0.0	15
24-08-23	18:00	0	0.0	0.00	0.0	0.000	0.109	29.4	80	25.6	35.8	15.75	1.1225	0.00	0	4	0.0	15
24-08-23	18:15	0	0.0	0.00	0.0	0.000	0.105	29.4	79	25.4	35.6	15.45	1.1230	0.00	0	4	0.0	15
24-08-23	18:30	0	0.0	0.00	0.0	0.000	0.101	29.4	79	25.4	35.5	15.45	1.1233	0.00	0	4	0.0	15
24-08-23	18:45	0	0.0	0.00	0.0	0.000	0.100	29.4	80	25.6	35.7	15.75	1.1226	0.00	0	4	0.0	15
24-08-23	19:00	0	0.0	0.00	0.0	0.000	0.098	29.5	80	25.7	35.9	15.75	1.1216	0.00	0	4	0.0	15
24-08-23	19:15	0	0.0	0.00	0.0	0.000	0.101	29.5	80	25.7	35.9	15.75	1.1215	0.00	0	4	0.0	15
24-08-23	19:30	0	0.0	0.00	0.0	0.000	0.104	29.6	80	25.7	36.1	15.74	1.1211	0.00	0	4	0.0	15
24-08-23	19:45	0	0.0	0.00	0.0	0.000	0.104	29.4	80	25.6	35.8	15.75	1.1216	0.00	0	4	0.0	15
24-08-23	20:00	0	0.0	0.00	0.0	0.000	0.106	29.4	80	25.6	35.8	15.75	1.1217	0.00	0	4	0.0	15
24-08-23	20:15	0	0.0	0.00	0.0	0.000	0.109	29.4	80	25.6	35.8	15.75	1.1215	0.00	0	4	0.0	15
24-08-23	20:30	0	0.0	0.00	0.0	0.000	0.111	29.4	79	25.4	35.6	15.45	1.1217	0.00	0	4	0.0	15
24-08-23	20:45	0	0.0	0.00	0.0	0.000	0.111	29.4	79	25.4	35.6	15.45	1.1216	0.00	0	4	0.0	15
24-08-23	21:00	0	0.0	0.00	0.0	0.000	0.109	29.5	79	25.5	35.7	15.44	1.1211	0.00	0	4	0.0	15
24-08-23	21:15	0	0.0	0.00	0.0	0.000	0.106	29.5	79	25.5	35.7	15.44	1.1209	0.00	0	4	0.0	15
24-08-23	21:30	0	0.0	0.00	0.0	0.000	0.104	29.6	79	25.5	35.8	15.44	1.1204	0.00	0	4	0.0	15
24-08-23	21:45	0	0.0	0.00	0.0	0.000	0.100	29.6	79	25.6	36.0	15.43	1.1198	0.00	0	4	0.0	15
24-08-23	22:00	0	0.0	0.00	0.0	0.000	0.098	29.4	79	25.4	35.6	15.45	1.1208	0.00	0	4	0.0	15
24-08-23	22:15	0	0.0	0.00	0.0	0.000	0.100	29.5	79	25.5	35.7	15.44	1.1206	0.00	0	4	0.0	15
24-08-23	22:30	0	0.0	0.00	0.0	0.000	0.101	29.5	79	25.5	35.7	15.44	1.1210	0.00	0	4	0.0	15
24-08-23	22:45	0	0.0	0.00	0.0	0.000	0.102	29.5	79	25.5	35.7	15.44	1.1211	0.00	0	4	0.0	15
24-08-23	23:00	---	0.0	0.00	---	---	---	29.9	79	25.9	36.8	15.40	1.1187	0.00	0	4	0.0	15
24-08-23	23:15	---	---	---	---	---	---	29.7	79	25.7	36.2	15.42	1.1200	0.00	0	4	0.0	15
24-08-23	23:30	---	---	---	---	---	---	29.7	79	25.7	36.2	15.42	1.1200	0.00	0	4	0.0	15
24-08-23	23:45	---	---	---	---	---	---	29.8	79	25.7	36.4	15.41	1.1199	0.00	0	4	0.0	15
25-08-23	00:00	---	---	---	---	---	---	29.7	79	25.6	36.1	15.43	1.1205	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 Receipt	Arc. Int.
25-08-23	0:15	---	---	---	---	---	---	29.7	79	25.6	36.1	15.43	1.1208	0.00	0	4	0.0	15
25-08-23	0:30	---	---	---	---	---	---	29.7	79	25.7	36.2	15.42	1.1208	0.00	0	4	0.0	15
25-08-23	0:45	---	---	---	---	---	---	29.8	79	25.7	36.4	15.41	1.1208	0.00	0	4	0.0	15
25-08-23	1:00	---	---	---	---	---	---	29.9	79	25.8	36.7	15.40	1.1203	0.00	0	4	0.0	15
25-08-23	1:15	---	---	---	---	---	---	29.8	79	25.7	36.4	15.41	1.1213	0.00	0	4	0.0	15
25-08-23	1:30	---	---	---	---	---	---	29.8	79	25.8	36.5	15.41	1.1210	0.00	0	4	0.0	15
25-08-23	1:45	---	---	---	---	---	---	29.9	79	25.9	36.8	15.40	1.1204	0.00	0	4	0.0	15
25-08-23	2:00	---	---	---	---	---	---	30.0	79	26.0	36.9	15.39	1.1201	0.00	0	4	0.0	15
25-08-23	2:15	---	---	---	---	---	---	29.9	79	25.9	36.8	15.40	1.1207	0.00	0	4	0.0	15
25-08-23	2:30	---	---	---	---	---	---	30.0	79	26.0	36.9	15.39	1.1207	0.00	0	4	0.0	15
25-08-23	2:45	281	1.5	0.16	1.6	0.000	0.123	30.0	79	26.0	36.9	15.39	1.1207	0.00	0	4	0.0	15
25-08-23	3:00	290	1.7	0.18	1.8	0.000	0.123	30.1	79	26.0	37.1	15.38	1.1207	0.00	0	4	0.0	15
25-08-23	3:15	279	1.7	0.18	1.7	0.000	0.122	30.1	79	26.1	37.3	15.38	1.1204	0.00	0	4	0.0	15
25-08-23	3:30	227	1.5	0.16	1.5	0.000	0.125	30.1	79	26.1	37.3	15.38	1.1204	0.00	0	4	0.0	15
25-08-23	3:45	227	1.6	0.17	1.7	0.000	0.126	30.2	79	26.2	37.6	15.37	1.1195	0.00	0	4	0.0	15
25-08-23	4:00	225	1.6	0.17	1.7	0.000	0.127	30.3	79	26.3	37.9	15.35	1.1187	0.00	0	4	0.0	15
25-08-23	4:15	248	1.7	0.18	1.9	0.000	0.130	30.3	79	26.2	37.8	15.36	1.1190	0.00	0	4	0.0	15
25-08-23	4:30	339	2.2	0.24	2.6	0.000	0.132	30.2	79	26.2	37.6	15.37	1.1189	0.00	0	4	0.0	15
25-08-23	4:45	420	2.9	0.31	3.1	0.000	0.135	30.4	79	26.3	38.2	15.35	1.1176	0.00	0	4	0.0	15
25-08-23	5:00	464	3.3	0.35	3.5	0.000	0.135	30.4	79	26.4	38.3	15.34	1.1170	0.00	0	4	0.0	15
25-08-23	5:15	513	3.7	0.40	3.8	0.000	0.136	30.6	79	26.5	38.7	15.33	1.1163	0.00	0	4	0.0	15
25-08-23	5:30	478	3.5	0.38	3.7	0.000	0.138	30.6	78	26.3	38.5	14.98	1.1162	0.00	0	4	0.0	15
25-08-23	5:45	517	3.6	0.39	4.0	0.000	0.143	30.7	78	26.4	38.6	14.97	1.1157	0.00	0	4	0.0	15
25-08-23	6:00	585	4.2	0.45	4.4	0.000	0.146	30.7	78	26.4	38.7	14.97	1.1151	0.00	0	4	0.0	15
25-08-23	6:15	708	4.2	0.45	4.4	0.000	0.146	30.8	78	26.5	39.0	14.95	1.1140	0.00	0	4	0.0	15
25-08-23	6:30	737	4.0	0.43	4.5	0.000	0.149	30.8	78	26.5	39.0	14.95	1.1138	0.00	0	4	0.0	15
25-08-23	6:45	397	2.8	0.30	2.9	0.000	0.148	30.8	78	26.5	38.8	14.96	1.1137	0.00	0	4	0.0	15
25-08-23	7:00	338	2.5	0.27	2.6	0.000	0.145	30.8	78	26.5	38.8	14.96	1.1134	0.00	0	4	0.0	15
25-08-23	7:15	339	2.5	0.27	2.6	0.000	0.145	30.8	78	26.5	38.8	14.96	1.1130	0.00	0	4	0.0	15
25-08-23	7:30	408	2.7	0.29	3.0	0.000	0.146	30.8	78	26.5	39.0	14.95	1.1124	0.00	0	4	0.0	15
25-08-23	7:45	478	3.3	0.35	3.5	0.000	0.153	30.9	78	26.6	39.1	14.94	1.1114	0.00	0	4	0.0	15
25-08-23	8:00	503	3.3	0.35	3.4	0.000	0.150	31.1	78	26.8	39.6	14.91	1.1099	0.00	0	4	0.0	15
25-08-23	8:15	504	3.0	0.32	3.2	0.000	0.155	31.2	78	26.9	40.1	14.89	1.1090	0.00	0	4	0.0	15
25-08-23	8:30	527	3.0	0.32	3.2	0.000	0.161	31.1	78	26.8	39.6	14.91	1.1097	0.00	0	4	0.0	15
25-08-23	8:45	621	3.2	0.34	3.3	0.000	0.161	31.2	78	26.9	39.8	14.90	1.1089	0.00	0	4	0.0	15
25-08-23	9:00	533	2.2	0.24	2.8	0.000	0.161	31.2	78	26.9	39.8	14.90	1.1086	0.00	0	4	0.0	15
25-08-23	9:15	424	2.0	0.21	2.2	0.000	0.161	31.2	78	26.9	39.8	14.90	1.1086	0.00	0	4	0.0	15
25-08-23	9:30	513	2.2	0.24	2.4	0.000	0.168	31.3	78	27.0	40.3	14.89	1.1077	0.00	0	4	0.0	15
25-08-23	9:45	420	1.8	0.19	1.8	0.000	0.164	31.3	78	27.0	40.3	14.89	1.1075	0.00	0	4	0.0	15
25-08-23	10:00	376	1.5	0.16	1.7	0.000	0.166	31.3	78	27.0	40.6	14.88	1.1068	0.00	0	4	0.0	15
25-08-23	10:15	323	1.2	0.13	1.3	0.000	0.161	31.3	78	27.0	40.6	14.88	1.1066	0.00	0	4	0.0	15
25-08-23	10:30	274	0.8	0.09	1.0	0.000	0.163	31.3	78	27.0	40.3	14.89	1.1069	0.00	0	4	0.0	15
25-08-23	10:45	149	0.6	0.06	0.7	0.000	0.161	31.2	78	26.9	39.8	14.90	1.1077	0.00	0	4	0.0	15
25-08-23	11:00	137	0.5	0.05	0.5	0.000	0.161	31.1	78	26.8	39.6	14.91	1.1077	0.00	0	4	0.0	15
25-08-23	11:15	127	0.0	0.00	0.0	0.000	0.163	31.1	78	26.8	39.6	14.91	1.1075	0.00	0	4	0.0	15
25-08-23	11:30	109	0.0	0.00	0.0	0.000	0.160	31.1	79	27.0	39.9	15.27	1.1070	0.00	0	4	0.0	15
25-08-23	11:45	63	0.0	0.00	0.0	0.000	0.159	31.1	79	27.0	39.8	15.28	1.1076	0.00	0	4	0.0	15
25-08-23	12:00	25	0.0	0.00	0.0	0.000	0.158	31.0	79	26.9	39.7	15.28	1.1085	0.00	0	4	0.0	15
25-08-23	12:15	5	0.0	0.00	0.0	0.000	0.155	31.0	79	26.9	39.7	15.28	1.1092	0.00	0	4	0.0	15
25-08-23	12:30	0	0.0	0.00	0.0	0.000	0.155	31.0	79	26.9	39.7	15.28	1.1099	0.00	0	4	0.0	15
25-08-23	12:45	0	0.0	0.00	0.0	0.000	0.153	30.8	79	26.8	39.3	15.30	1.1114	0.00	0	4	0.0	15
25-08-23	13:00	0	0.0	0.00	0.0	0.000	0.153	30.8	79	26.7	39.2	15.31	1.1121	0.00	0	4	0.0	15
25-08-23	13:15	0	0.0	0.00	0.0	0.000	0.150	30.7	79	26.7	39.1	15.31	1.1126	0.00	0	4	0.0	15

SPAV 25-08-23

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.
25-08-23	13:30	0	0.0	0.00	0.0	0.000	0.148	30.7	79	26.7	39.1	15.31	1.1129	0.00	0	4	0.0	15
25-08-23	13:45	0	0.0	0.00	0.0	0.000	0.145	30.8	79	26.7	39.2	15.31	1.1126	0.00	0	4	0.0	15
25-08-23	14:00	0	0.0	0.00	0.0	0.000	0.143	30.8	79	26.7	39.2	15.31	1.1131	0.00	0	4	0.0	15
25-08-23	14:15	0	0.0	0.00	0.0	0.000	0.141	30.7	79	26.7	39.1	15.31	1.1139	0.00	0	4	0.0	15
25-08-23	14:30	0	0.0	0.00	0.0	0.000	0.141	30.8	79	26.7	39.2	15.31	1.1136	0.00	0	4	0.0	15
25-08-23	14:45	0	0.0	0.00	0.0	0.000	0.141	30.7	79	26.7	39.1	15.31	1.1140	0.00	0	4	0.0	15
25-08-23	15:00	0	0.0	0.00	0.0	0.000	0.139	30.7	79	26.6	38.9	15.32	1.1142	0.00	0	4	0.0	15
25-08-23	15:15	0	0.0	0.00	0.0	0.000	0.139	30.6	79	26.6	38.8	15.32	1.1147	0.00	0	4	0.0	15
25-08-23	15:30	0	0.0	0.00	0.0	0.000	0.139	30.7	79	26.6	38.9	15.32	1.1148	0.00	0	4	0.0	15
25-08-23	15:45	0	0.0	0.00	0.0	0.000	0.140	30.7	79	26.6	38.9	15.32	1.1147	0.00	0	4	0.0	15
25-08-23	16:00	0	0.0	0.00	0.0	0.000	0.139	30.6	79	26.6	38.8	15.32	1.1149	0.00	0	4	0.0	15
25-08-23	16:15	0	0.0	0.00	0.0	0.000	0.139	30.7	79	26.6	38.9	15.32	1.1147	0.00	0	4	0.0	15
25-08-23	16:30	0	0.0	0.00	0.0	0.000	0.139	30.7	79	26.6	38.9	15.32	1.1150	0.00	0	4	0.0	15
25-08-23	16:45	0	0.0	0.00	0.0	0.000	0.137	30.8	79	26.7	39.2	15.31	1.1145	0.00	0	4	0.0	15
25-08-23	17:00	0	0.0	0.00	0.0	0.000	0.137	30.7	79	26.6	38.9	15.32	1.1149	0.00	0	4	0.0	15
25-08-23	17:15	0	0.0	0.00	0.0	0.000	0.134	30.7	80	26.8	39.2	15.66	1.1143	0.00	0	4	0.0	15
25-08-23	17:30	0	0.0	0.00	0.0	0.000	0.130	30.7	80	26.8	39.2	15.66	1.1139	0.00	0	4	0.0	15
25-08-23	17:45	0	0.0	0.00	0.0	0.000	0.126	30.7	81	27.0	39.6	16.06	1.1130	0.00	0	4	0.0	15
25-08-23	18:00	0	0.0	0.00	0.0	0.000	0.124	30.7	80	26.8	39.2	15.66	1.1135	0.00	0	4	0.0	15
25-08-23	18:15	0	0.0	0.00	0.0	0.000	0.093	30.6	81	27.0	39.4	16.07	1.1129	0.00	0	4	0.0	15
25-08-23	18:30	0	0.0	0.00	0.0	0.000	0.087	30.5	80	26.7	38.8	15.67	1.1138	0.00	0	4	0.0	15
25-08-23	18:45	0	0.0	0.00	0.0	0.000	0.084	30.4	80	26.6	38.6	15.68	1.1141	0.00	0	4	0.0	15
25-08-23	19:00	0	0.0	0.00	0.0	0.000	0.083	30.5	80	26.7	38.8	15.67	1.1136	0.00	0	4	0.0	15
25-08-23	19:15	0	0.0	0.00	0.0	0.000	0.084	30.3	81	26.7	38.6	16.09	1.1141	0.00	0	4	0.0	15
25-08-23	19:30	0	0.0	0.00	0.0	0.000	0.080	30.3	81	26.7	38.3	16.09	1.1141	0.00	0	4	0.0	15
25-08-23	19:45	0	0.0	0.00	0.0	0.000	0.080	30.2	81	26.6	38.2	16.09	1.1145	0.00	0	4	0.0	15
25-08-23	20:00	0	0.0	0.00	0.0	0.000	0.079	30.2	81	26.6	38.2	16.09	1.1149	0.00	0	4	0.0	15
25-08-23	20:15	0	0.0	0.00	0.0	0.000	0.078	30.3	80	26.4	38.0	15.69	1.1152	0.00	0	4	0.0	15
25-08-23	20:30	0	0.0	0.00	0.0	0.000	0.078	30.3	80	26.4	38.0	15.69	1.1158	0.00	0	4	0.0	15
25-08-23	20:45	0	0.0	0.00	0.0	0.000	0.076	30.3	80	26.5	38.2	15.69	1.1158	0.00	0	4	0.0	15
25-08-23	21:00	0	0.0	0.00	0.0	0.000	0.076	30.4	80	26.5	38.4	15.68	1.1149	0.00	0	4	0.0	15
25-08-23	21:15	0	0.0	0.00	0.0	0.000	0.075	30.2	81	26.5	37.9	16.10	1.1158	0.00	0	4	0.0	15
25-08-23	21:30	0	0.0	0.00	0.0	0.000	0.075	30.1	81	26.5	37.8	16.10	1.1166	0.00	0	4	0.0	15
25-08-23	21:45	0	0.0	0.00	0.0	0.000	0.073	30.1	81	26.4	37.6	16.11	1.1170	0.00	0	4	0.0	15
25-08-23	22:00	0	0.0	0.00	0.0	0.000	0.072	30.1	81	26.4	37.6	16.11	1.1168	0.00	0	4	0.0	15
25-08-23	22:15	0	0.0	0.00	0.0	0.000	0.072	30.1	81	26.4	37.6	16.11	1.1170	0.00	0	4	0.0	15
25-08-23	22:30	0	0.0	0.00	0.0	0.000	0.071	30.1	80	26.2	37.3	15.71	1.1171	0.00	0	4	0.0	15
25-08-23	22:45	0	0.0	0.00	0.0	---	---	30.1	80	26.2	37.3	15.71	1.1167	0.00	0	4	0.0	15
25-08-23	23:00	---	---	---	---	---	---	30.3	80	26.4	38.0	15.69	1.1152	0.00	0	4	0.0	15
25-08-23	23:15	---	---	---	---	---	---	30.2	80	26.4	37.8	15.69	1.1156	0.00	0	4	0.0	15
25-08-23	23:30	---	---	---	---	---	---	30.1	80	26.3	37.5	15.70	1.1164	0.00	0	4	0.0	15
25-08-23	23:45	---	---	---	---	---	---	30.2	80	26.3	37.7	15.70	1.1158	0.00	0	4	0.0	15
26-08-23	00:00	---	---	---	---	---	---	30.1	80	26.2	37.3	15.71	1.1162	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 Receipt	Arc. Int.
26-08-23	0:15	---	---	---	---	---	---	30.1	80	26.2	37.3	15.71	1.1165	0.00	0	4	0.0	15
26-08-23	0:30	---	---	---	---	---	---	30.1	80	26.2	37.3	15.71	1.1167	0.00	0	4	0.0	15
26-08-23	0:45	---	---	---	---	---	---	30.1	80	26.3	37.5	15.70	1.1166	0.00	0	4	0.0	15
26-08-23	1:00	---	---	---	---	---	---	30.2	80	26.3	37.7	15.70	1.1166	0.00	0	4	0.0	15
26-08-23	1:15	---	---	---	---	---	---	30.2	80	26.4	37.8	15.69	1.1163	0.00	0	4	0.0	15
26-08-23	1:30	---	---	---	---	---	---	30.2	80	26.3	37.7	15.70	1.1167	0.00	0	4	0.0	15
26-08-23	1:45	---	---	---	---	---	---	30.2	80	26.4	37.8	15.69	1.1165	0.00	0	4	0.0	15
26-08-23	2:00	---	---	---	---	---	---	30.3	80	26.5	38.2	15.69	1.1157	0.00	0	4	0.0	15
26-08-23	2:15	278	1.5	0.16	1.5	0.000	0.079	30.2	80	26.4	37.8	15.69	1.1166	0.00	0	4	0.0	15
26-08-23	2:30	308	1.6	0.17	1.7	0.000	0.084	30.2	80	26.4	37.8	15.69	1.1168	0.00	0	4	0.0	15
26-08-23	2:45	283	1.5	0.16	1.7	0.000	0.086	30.2	80	26.4	37.8	15.69	1.1169	0.00	0	4	0.0	15
26-08-23	3:00	241	1.5	0.16	1.6	0.000	0.084	30.3	80	26.4	38.0	15.69	1.1166	0.00	0	4	0.0	15
26-08-23	3:15	367	1.9	0.20	2.4	0.000	0.086	30.3	80	26.5	38.2	15.69	1.1163	0.00	0	4	0.0	15
26-08-23	3:30	420	2.8	0.30	3.0	0.000	0.088	30.4	80	26.5	38.4	15.68	1.1156	0.00	0	4	0.0	15
26-08-23	3:45	443	3.1	0.33	3.3	0.000	0.093	30.3	80	26.5	38.2	15.69	1.1157	0.00	0	4	0.0	15
26-08-23	4:00	441	3.0	0.32	3.3	0.000	0.097	30.4	80	26.5	38.4	15.68	1.1154	0.00	0	4	0.0	15
26-08-23	4:15	408	3.3	0.35	3.4	0.000	0.099	30.4	80	26.5	38.4	15.68	1.1152	0.00	0	4	0.0	15
26-08-23	4:30	582	4.0	0.43	4.8	0.000	0.101	30.4	80	26.6	38.6	15.68	1.1146	0.00	0	4	0.0	15
26-08-23	4:45	772	5.3	0.57	5.9	0.000	0.107	30.6	80	26.7	38.9	15.67	1.1137	0.00	0	4	0.0	15
26-08-23	5:00	782	4.6	0.49	5.9	0.000	0.111	30.6	80	26.8	39.1	15.67	1.1133	0.00	0	4	0.0	15
26-08-23	5:15	475	3.8	0.41	4.3	0.000	0.112	30.7	80	26.8	39.2	15.66	1.1128	0.00	0	4	0.0	15
26-08-23	5:30	417	3.6	0.39	3.8	0.000	0.115	30.7	79	26.7	39.1	15.31	1.1127	0.00	0	4	0.0	15
26-08-23	5:45	626	4.4	0.47	5.1	0.000	0.118	30.7	80	26.9	39.3	15.66	1.1118	0.00	0	4	0.0	15
26-08-23	6:00	872	5.7	0.61	6.5	0.000	0.122	30.8	80	26.9	39.4	15.65	1.1112	0.00	0	4	0.0	15
26-08-23	6:15	643	4.7	0.50	5.6	0.000	0.125	30.8	79	26.8	39.3	15.30	1.1110	0.00	0	4	0.0	15
26-08-23	6:30	803	3.9	0.42	6.2	0.000	0.126	30.8	79	26.8	39.3	15.30	1.1108	0.00	0	4	0.0	15
26-08-23	6:45	860	6.0	0.64	6.6	0.000	0.131	31.0	79	26.9	39.7	15.28	1.1095	0.00	0	4	0.0	15
26-08-23	7:00	942	6.6	0.71	7.1	0.000	0.135	31.2	79	27.1	40.2	15.26	1.1083	0.00	0	4	0.0	15
26-08-23	7:15	937	6.6	0.71	7.1	0.000	0.138	31.3	79	27.2	40.7	15.25	1.1074	0.00	0	4	0.0	15
26-08-23	7:30	860	6.3	0.68	6.6	0.000	0.140	31.4	78	27.1	41.1	14.86	1.1066	0.00	0	4	0.0	15
26-08-23	7:45	853	5.9	0.63	6.3	0.000	0.142	31.5	78	27.2	41.3	14.85	1.1061	0.00	0	4	0.0	15
26-08-23	8:00	810	5.5	0.59	5.9	0.000	0.147	31.4	78	27.1	41.1	14.86	1.1063	0.00	0	4	0.0	15
26-08-23	8:15	768	4.7	0.50	5.1	0.000	0.146	31.5	78	27.2	41.3	14.85	1.1055	0.00	0	4	0.0	15
26-08-23	8:30	656	4.0	0.43	4.2	0.000	0.146	31.5	78	27.2	41.3	14.85	1.1052	0.00	0	4	0.0	15
26-08-23	8:45	636	3.7	0.40	4.0	0.000	0.145	31.6	78	27.3	41.8	14.84	1.1039	0.00	0	4	0.0	15
26-08-23	9:00	575	3.3	0.35	3.5	0.000	0.149	31.6	78	27.3	41.8	14.84	1.1036	0.00	0	4	0.0	15
26-08-23	9:15	575	3.0	0.32	3.1	0.000	0.148	31.6	78	27.3	41.8	14.84	1.1034	0.00	0	4	0.0	15
26-08-23	9:30	501	2.4	0.26	2.7	0.000	0.148	31.7	78	27.4	42.3	14.82	1.1029	0.00	0	4	0.0	15
26-08-23	9:45	487	1.9	0.20	2.1	0.000	0.148	31.8	78	27.5	42.5	14.81	1.1025	0.00	0	4	0.0	15
26-08-23	10:00	420	1.7	0.18	1.8	0.000	0.148	31.7	78	27.4	42.3	14.82	1.1026	0.00	0	4	0.0	15
26-08-23	10:15	383	1.4	0.15	1.6	0.000	0.150	31.7	78	27.4	42.1	14.83	1.1029	0.00	0	4	0.0	15
26-08-23	10:30	292	0.9	0.10	1.2	0.000	0.149	31.6	78	27.2	41.6	14.85	1.1035	0.00	0	4	0.0	15
26-08-23	10:45	95	0.0	0.00	0.5	0.000	0.143	31.4	78	27.1	40.8	14.87	1.1047	0.00	0	4	0.0	15
26-08-23	11:00	76	0.0	0.00	0.0	0.000	0.136	31.2	79	27.1	40.4	15.26	1.1053	0.00	0	4	0.0	15
26-08-23	11:15	70	0.0	0.00	0.0	0.000	0.134	31.2	79	27.1	40.2	15.26	1.1059	0.00	0	4	0.0	15
26-08-23	11:30	67	0.0	0.00	0.0	0.000	0.130	31.2	79	27.1	40.4	15.26	1.1056	0.00	0	4	0.0	15
26-08-23	11:45	49	0.0	0.00	0.0	0.000	0.128	31.1	79	27.0	39.9	15.27	1.1065	0.00	0	4	0.0	15
26-08-23	12:00	19	0.0	0.00	0.0	0.000	0.127	31.1	79	27.0	39.9	15.27	1.1067	0.00	0	4	0.0	15
26-08-23	12:15	0	0.0	0.00	0.0	0.000	0.125	30.9	79	26.9	39.5	15.29	1.1079	0.00	0	4	0.0	15
26-08-23	12:30	0	0.0	0.00	0.0	0.000	0.123	30.9	79	26.9	39.5	15.29	1.1084	0.00	0	4	0.0	15
26-08-23	12:45	0	0.0	0.00	0.0	0.000	0.122	30.9	79	26.8	39.4	15.29	1.1093	0.00	0	4	0.0	15
26-08-23	13:00	0	0.0	0.00	0.0	0.000	0.123	30.9	79	26.8	39.4	15.29	1.1097	0.00	0	4	0.0	15
26-08-23	13:15	0	0.0	0.00	0.0	0.000	0.115	30.8	79	26.8	39.3	15.30	1.1103	0.00	0	4	0.0	15

SPAV 26-08-23

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.
26-08-23	13:30	0	0.0	0.00	0.0	0.000	0.112	30.9	79	26.8	39.4	15.29	1.1102	0.00	0	4	0.0	15
26-08-23	13:45	0	0.0	0.00	0.0	0.000	0.108	30.9	79	26.8	39.4	15.29	1.1102	0.00	0	4	0.0	15
26-08-23	14:00	0	0.0	0.00	0.0	0.000	0.106	30.9	79	26.8	39.4	15.29	1.1104	0.00	0	4	0.0	15
26-08-23	14:15	0	0.0	0.00	0.0	0.000	0.104	30.7	79	26.7	39.1	15.31	1.1115	0.00	0	4	0.0	15
26-08-23	14:30	0	0.0	0.00	0.0	0.000	0.104	30.7	79	26.6	38.9	15.32	1.1119	0.00	0	4	0.0	15
26-08-23	14:45	0	0.0	0.00	0.0	0.000	0.105	30.6	79	26.6	38.8	15.32	1.1122	0.00	0	4	0.0	15
26-08-23	15:00	0	0.0	0.00	0.0	0.000	0.105	30.6	79	26.6	38.8	15.32	1.1122	0.00	0	4	0.0	15
26-08-23	15:15	0	0.0	0.00	0.0	0.000	0.105	30.6	79	26.6	38.8	15.32	1.1124	0.00	0	4	0.0	15
26-08-23	15:30	0	0.0	0.00	0.0	0.000	0.105	30.6	79	26.6	38.8	15.32	1.1125	0.00	0	4	0.0	15
26-08-23	15:45	0	0.0	0.00	0.0	0.000	0.104	30.6	79	26.5	38.7	15.33	1.1128	0.00	0	4	0.0	15
26-08-23	16:00	0	0.0	0.00	0.0	0.000	0.102	30.6	79	26.5	38.7	15.33	1.1129	0.00	0	4	0.0	15
26-08-23	16:15	0	0.0	0.00	0.0	0.000	0.101	30.6	79	26.6	38.8	15.32	1.1124	0.00	0	4	0.0	15
26-08-23	16:30	0	0.0	0.00	0.0	0.000	0.102	30.4	79	26.4	38.3	15.34	1.1133	0.00	0	4	0.0	15
26-08-23	16:45	0	0.0	0.00	0.0	0.000	0.103	30.5	79	26.4	38.5	15.34	1.1129	0.00	0	4	0.0	15
26-08-23	17:00	0	0.0	0.00	0.0	0.000	0.102	30.4	79	26.4	38.3	15.34	1.1131	0.00	0	4	0.0	15
26-08-23	17:15	0	0.0	0.00	0.0	0.000	0.100	30.4	79	26.4	38.3	15.34	1.1131	0.00	0	4	0.0	15
26-08-23	17:30	0	0.0	0.00	0.0	0.000	0.098	30.4	79	26.4	38.3	15.34	1.1133	0.00	0	4	0.0	15
26-08-23	17:45	0	0.0	0.00	0.0	0.000	0.097	30.4	79	26.4	38.3	15.34	1.1132	0.00	0	4	0.0	15
26-08-23	18:00	0	0.0	0.00	0.0	0.000	0.095	30.5	79	26.4	38.5	15.34	1.1127	0.00	0	4	0.0	15
26-08-23	18:15	0	0.0	0.00	0.0	0.000	0.095	30.5	79	26.4	38.5	15.34	1.1122	0.00	0	4	0.0	15
26-08-23	18:30	0	0.0	0.00	0.0	0.000	0.094	30.4	79	26.4	38.3	15.34	1.1122	0.00	0	4	0.0	15
26-08-23	18:45	0	0.0	0.00	0.0	0.000	0.093	30.4	79	26.3	38.2	15.35	1.1124	0.00	0	4	0.0	15
26-08-23	19:00	0	0.0	0.00	0.0	0.000	0.093	30.4	79	26.3	38.2	15.35	1.1123	0.00	0	4	0.0	15
26-08-23	19:15	0	0.0	0.00	0.0	0.000	0.091	30.4	79	26.3	38.2	15.35	1.1120	0.00	0	4	0.0	15
26-08-23	19:30	0	0.0	0.00	0.0	0.000	0.091	30.3	79	26.3	37.9	15.35	1.1119	0.00	0	4	0.0	15
26-08-23	19:45	0	0.0	0.00	0.0	0.000	0.090	30.4	79	26.3	38.2	15.35	1.1115	0.00	0	4	0.0	15
26-08-23	20:00	0	0.0	0.00	0.0	0.000	0.089	30.4	79	26.3	38.2	15.35	1.1115	0.00	0	4	0.0	15
26-08-23	20:15	0	0.0	0.00	0.0	0.000	0.088	30.4	79	26.3	38.2	15.35	1.1112	0.00	0	4	0.0	15
26-08-23	20:30	0	0.0	0.00	0.0	0.000	0.088	30.4	79	26.3	38.2	15.35	1.1111	0.00	0	4	0.0	15
26-08-23	20:45	0	0.0	0.00	0.0	0.000	0.088	30.3	80	26.4	38.0	15.69	1.1114	0.00	0	4	0.0	15
26-08-23	21:00	0	0.0	0.00	0.0	0.000	0.088	30.3	80	26.4	38.0	15.69	1.1112	0.00	0	4	0.0	15
26-08-23	21:15	0	0.0	0.00	0.0	0.000	0.087	30.3	80	26.4	38.0	15.69	1.1111	0.00	0	4	0.0	15
26-08-23	21:30	0	0.0	0.00	0.0	0.000	0.087	30.3	80	26.4	38.0	15.69	1.1112	0.00	0	4	0.0	15
26-08-23	21:45	0	0.0	0.00	0.0	0.000	0.086	30.3	80	26.4	38.0	15.69	1.1111	0.00	0	4	0.0	15
26-08-23	22:00	0	0.0	0.00	0.0	0.000	0.086	30.3	80	26.5	38.2	15.69	1.1108	0.00	0	4	0.0	15
26-08-23	22:15	0	0.0	0.00	0.0	0.000	0.087	30.3	80	26.5	38.2	15.69	1.1110	0.00	0	4	0.0	15
26-08-23	22:30	0	0.0	0.00	0.0	0.000	0.086	30.3	79	26.3	37.9	15.35	1.1115	0.00	0	4	0.0	15
26-08-23	22:45	0	0.0	0.00	0.0	---	---	30.3	79	26.3	37.9	15.35	1.1115	0.00	0	4	0.0	15
26-08-23	23:00	---	---	---	---	---	---	30.4	79	26.4	38.3	15.34	1.1109	0.00	0	4	0.0	15
26-08-23	23:15	---	---	---	---	---	---	30.4	79	26.3	38.2	15.35	1.1114	0.00	0	4	0.0	15
26-08-23	23:30	---	---	---	---	---	---	30.4	79	26.3	38.2	15.35	1.1115	0.00	0	4	0.0	15
26-08-23	23:45	---	---	---	---	---	---	30.4	79	26.4	38.3	15.34	1.1113	0.00	0	4	0.0	15
27-08-23	00:00	---	---	---	---	---	---	30.3	79	26.2	37.8	15.36	1.1124	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 Receipt	Arc. Int.
27-08-23	0:15	---	---	---	---	---	---	30.3	79	26.2	37.8	15.36	1.1124	0.00	0	4	0.0	15
27-08-23	0:30	---	---	---	---	---	---	30.4	79	26.3	38.2	15.35	1.1117	0.00	0	4	0.0	15
27-08-23	0:45	---	---	---	---	---	---	30.4	79	26.4	38.3	15.34	1.1116	0.00	0	4	0.0	15
27-08-23	1:00	---	---	---	---	---	---	30.3	79	26.3	37.9	15.35	1.1125	0.00	0	4	0.0	15
27-08-23	1:15	---	---	---	---	---	---	30.4	79	26.3	38.2	15.35	1.1125	0.00	0	4	0.0	15
27-08-23	1:30	---	---	---	---	---	---	30.4	79	26.4	38.3	15.34	1.1124	0.00	0	4	0.0	15
27-08-23	1:45	---	---	---	---	---	---	30.5	80	26.7	38.8	15.67	1.1120	0.00	0	4	0.0	15
27-08-23	2:00	274	1.3	0.14	1.3	0.000	0.095	30.4	80	26.6	38.6	15.68	1.1126	0.00	0	4	0.0	15
27-08-23	2:15	388	1.6	0.17	1.8	0.000	0.097	30.3	80	26.5	38.2	15.69	1.1133	0.00	0	4	0.0	15
27-08-23	2:30	408	2.0	0.21	2.2	0.000	0.100	30.2	80	26.3	37.7	15.70	1.1143	0.00	0	4	0.0	15
27-08-23	2:45	445	2.3	0.25	2.4	0.000	0.101	30.0	79	26.0	36.9	15.39	1.1157	0.00	0	4	0.0	15
27-08-23	3:00	489	2.5	0.27	2.7	0.000	0.103	29.7	80	25.9	36.4	15.73	1.1167	0.00	0	4	0.0	15
27-08-23	3:15	501	2.7	0.29	2.9	0.000	0.105	29.5	80	25.7	35.9	15.75	1.1179	0.00	0	4	0.0	15
27-08-23	3:30	557	2.8	0.30	3.4	0.000	0.105	29.4	79	25.4	35.6	15.45	1.1185	0.00	0	4	0.0	15
27-08-23	3:45	520	3.1	0.33	3.4	0.000	0.106	29.3	79	25.3	35.4	15.45	1.1192	0.00	0	4	0.0	15
27-08-23	4:00	415	2.8	0.30	3.0	0.000	0.107	29.2	79	25.2	35.2	15.46	1.1199	0.00	0	4	0.0	15
27-08-23	4:15	390	2.7	0.29	2.8	0.000	0.105	29.2	79	25.1	35.1	15.46	1.1202	0.00	0	4	0.0	15
27-08-23	4:30	584	3.3	0.35	4.1	0.000	0.106	29.1	79	25.1	34.9	15.46	1.1203	0.00	0	4	0.0	15
27-08-23	4:45	680	4.5	0.48	4.8	0.000	0.109	29.2	79	25.1	35.1	15.46	1.1196	0.00	0	4	0.0	15
27-08-23	5:00	675	4.7	0.50	4.8	0.000	0.111	28.9	80	25.1	34.8	15.79	1.1202	0.00	0	4	0.0	15
27-08-23	5:15	842	5.1	0.55	5.9	0.000	0.115	28.8	80	25.0	34.6	15.79	1.1207	0.00	0	4	0.0	15
27-08-23	5:30	761	5.0	0.54	5.3	0.000	0.118	28.8	80	25.0	34.4	15.80	1.1207	0.00	0	4	0.0	15
27-08-23	5:45	824	5.1	0.55	5.6	0.000	0.117	28.8	79	24.8	34.2	15.47	1.1209	0.00	0	4	0.0	15
27-08-23	6:00	564	4.3	0.46	4.6	0.000	0.119	28.7	80	24.9	34.1	15.81	1.1210	0.00	0	4	0.0	15
27-08-23	6:15	459	3.5	0.38	3.8	0.000	0.119	28.6	80	24.8	33.8	15.81	1.1214	0.00	0	4	0.0	15
27-08-23	6:30	459	3.5	0.38	3.7	0.000	0.117	28.8	80	25.0	34.4	15.80	1.1199	0.00	0	4	0.0	15
27-08-23	6:45	589	3.9	0.42	4.1	0.000	0.120	29.2	79	25.2	35.2	15.46	1.1176	0.00	0	4	0.0	15
27-08-23	7:00	471	3.2	0.34	3.5	0.000	0.123	29.6	79	25.5	35.8	15.44	1.1152	0.00	0	4	0.0	15
27-08-23	7:15	524	3.2	0.34	3.7	0.000	0.125	29.7	79	25.7	36.2	15.42	1.1139	0.00	0	4	0.0	15
27-08-23	7:30	633	3.9	0.42	4.4	0.000	0.128	29.9	79	25.9	36.8	15.40	1.1123	0.00	0	4	0.0	15
27-08-23	7:45	483	2.8	0.30	3.5	0.000	0.126	30.1	79	26.0	37.1	15.38	1.1115	0.00	0	4	0.0	15
27-08-23	8:00	371	2.5	0.27	2.7	0.000	0.126	30.1	79	26.1	37.3	15.38	1.1110	0.00	0	4	0.0	15
27-08-23	8:15	445	2.6	0.28	2.9	0.000	0.127	30.1	78	25.8	36.9	15.06	1.1117	0.00	0	4	0.0	15
27-08-23	8:30	369	2.3	0.25	2.5	0.000	0.125	29.6	79	25.5	35.8	15.44	1.1141	0.00	0	4	0.0	15
27-08-23	8:45	345	1.7	0.18	2.2	0.000	0.123	29.2	79	25.2	35.2	15.46	1.1158	0.00	0	4	0.0	15
27-08-23	9:00	371	2.1	0.22	2.2	0.000	0.120	29.1	79	25.1	34.9	15.46	1.1162	0.00	0	4	0.0	15
27-08-23	9:15	371	2.0	0.21	2.2	0.000	0.120	28.9	79	24.9	34.5	15.47	1.1172	0.00	0	4	0.0	15
27-08-23	9:30	325	1.6	0.17	1.7	0.000	0.119	28.6	80	24.8	33.9	15.81	1.1182	0.00	0	4	0.0	15
27-08-23	9:45	376	1.6	0.17	1.8	0.000	0.120	28.5	80	24.7	33.6	15.82	1.1187	0.00	0	4	0.0	15
27-08-23	10:00	320	1.3	0.14	1.4	0.000	0.118	28.4	80	24.7	33.5	15.82	1.1188	0.00	0	4	0.0	15
27-08-23	10:15	237	1.0	0.11	1.2	0.000	0.118	28.3	80	24.5	33.2	15.83	1.1197	0.00	0	4	0.0	15
27-08-23	10:30	155	0.6	0.06	0.8	0.000	0.120	28.3	80	24.5	33.0	15.83	1.1205	0.00	0	4	0.0	15
27-08-23	10:45	146	0.5	0.05	0.5	0.000	0.119	28.2	80	24.4	32.8	15.84	1.1210	0.00	0	4	0.0	15
27-08-23	11:00	121	0.2	0.02	0.5	0.000	0.119	28.1	80	24.3	32.6	15.85	1.1218	0.00	0	4	0.0	15
27-08-23	11:15	83	0.0	0.00	0.0	0.000	0.117	28.1	80	24.3	32.6	15.85	1.1218	0.00	0	4	0.0	15
27-08-23	11:30	49	0.0	0.00	0.0	0.000	0.117	28.0	81	24.4	32.4	16.25	1.1221	0.00	0	4	0.0	15
27-08-23	11:45	32	0.0	0.00	0.0	0.000	0.116	27.9	81	24.3	32.1	16.26	1.1227	0.00	0	4	0.0	15
27-08-23	12:00	18	0.0	0.00	0.0	0.000	0.116	27.7	81	24.2	31.7	16.27	1.1238	0.00	0	4	0.0	15
27-08-23	12:15	5	0.0	0.00	0.0	0.000	0.115	27.7	82	24.3	31.7	16.61	1.1243	0.00	0	4	0.0	15
27-08-23	12:30	0	0.0	0.00	0.0	0.000	0.113	27.8	82	24.5	32.1	16.61	1.1235	0.00	0	4	0.0	15
27-08-23	12:45	0	0.0	0.00	0.0	0.000	0.111	28.2	81	24.6	33.0	16.24	1.1219	0.00	0	4	0.0	15
27-08-23	13:00	0	0.0	0.00	0.0	0.000	0.109	28.5	81	24.9	33.8	16.22	1.1205	0.00	0	4	0.0	15
27-08-23	13:15	0	0.0	0.00	0.0	0.000	0.107	28.7	80	24.9	34.1	15.81	1.1199	0.00	0	4	0.0	15

SPAV 27-08-23

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.
27-08-23	13:30	0	0.0	0.00	0.0	0.000	0.105	28.7	80	24.9	34.3	15.80	1.1198	0.00	0	4	0.0	15
27-08-23	13:45	0	0.0	0.00	0.0	0.000	0.107	28.7	80	24.9	34.1	15.81	1.1203	0.00	0	4	0.0	15
27-08-23	14:00	0	0.0	0.00	0.0	0.000	0.105	28.7	80	24.9	34.3	15.80	1.1203	0.00	0	4	0.0	15
27-08-23	14:15	0	0.0	0.00	0.0	0.000	0.104	28.8	80	25.0	34.4	15.80	1.1202	0.00	0	4	0.0	15
27-08-23	14:30	0	0.0	0.00	0.0	0.000	0.102	28.8	80	25.0	34.6	15.79	1.1199	0.00	0	4	0.0	15
27-08-23	14:45	0	0.0	0.00	0.0	0.000	0.104	28.8	80	25.0	34.6	15.79	1.1201	0.00	0	4	0.0	15
27-08-23	15:00	0	0.0	0.00	0.0	0.000	0.103	28.9	80	25.1	34.8	15.79	1.1197	0.00	0	4	0.0	15
27-08-23	15:15	0	0.0	0.00	0.0	0.000	0.102	29.0	80	25.2	34.9	15.78	1.1195	0.00	0	4	0.0	15
27-08-23	15:30	0	0.0	0.00	0.0	0.000	0.101	29.1	80	25.3	35.1	15.78	1.1193	0.00	0	4	0.0	15
27-08-23	15:45	0	0.0	0.00	0.0	0.000	0.101	29.1	80	25.3	35.1	15.78	1.1194	0.00	0	4	0.0	15
27-08-23	16:00	0	0.0	0.00	0.0	0.000	0.101	29.0	80	25.2	34.9	15.78	1.1197	0.00	0	4	0.0	15
27-08-23	16:15	0	0.0	0.00	0.0	0.000	0.102	29.0	80	25.2	34.9	15.78	1.1196	0.00	0	4	0.0	15
27-08-23	16:30	0	0.0	0.00	0.0	0.000	0.103	29.0	81	25.4	35.1	16.18	1.1193	0.00	0	4	0.0	15
27-08-23	16:45	0	0.0	0.00	0.0	0.000	0.104	29.0	81	25.4	35.1	16.18	1.1192	0.00	0	4	0.0	15
27-08-23	17:00	0	0.0	0.00	0.0	0.000	0.100	29.1	81	25.5	35.2	16.18	1.1189	0.00	0	4	0.0	15
27-08-23	17:15	0	0.0	0.00	0.0	0.000	0.092	29.1	81	25.5	35.2	16.18	1.1187	0.00	0	4	0.0	15
27-08-23	17:30	0	0.0	0.00	0.0	0.000	0.089	29.1	81	25.5	35.2	16.18	1.1186	0.00	0	4	0.0	15
27-08-23	17:45	0	0.0	0.00	0.0	0.000	0.088	29.1	82	25.7	35.4	16.56	1.1181	0.00	0	4	0.0	15
27-08-23	18:00	0	0.0	0.00	0.0	0.000	0.086	29.0	82	25.6	35.3	16.57	1.1181	0.00	0	4	0.0	15
27-08-23	18:15	0	0.0	0.00	0.0	0.000	0.086	29.0	82	25.6	35.3	16.57	1.1177	0.00	0	4	0.0	15
27-08-23	18:30	0	0.0	0.00	0.0	0.000	0.086	29.0	82	25.6	35.3	16.57	1.1175	0.00	0	4	0.0	15
27-08-23	18:45	0	0.0	0.00	0.0	0.000	0.085	29.0	82	25.6	35.3	16.57	1.1174	0.00	0	4	0.0	15
27-08-23	19:00	0	0.0	0.00	0.0	0.000	0.085	29.0	82	25.6	35.3	16.57	1.1172	0.00	0	4	0.0	15
27-08-23	19:15	0	0.0	0.00	0.0	0.000	0.087	29.0	82	25.6	35.3	16.57	1.1169	0.00	0	4	0.0	15
27-08-23	19:30	0	0.0	0.00	0.0	0.000	0.089	29.1	82	25.7	35.4	16.56	1.1166	0.00	0	4	0.0	15
27-08-23	19:45	0	0.0	0.00	0.0	0.000	0.090	29.2	82	25.8	35.7	16.56	1.1158	0.00	0	4	0.0	15
27-08-23	20:00	0	0.0	0.00	0.0	0.000	0.091	29.1	82	25.7	35.4	16.56	1.1161	0.00	0	4	0.0	15
27-08-23	20:15	0	0.0	0.00	0.0	0.000	0.093	29.0	82	25.6	35.3	16.57	1.1164	0.00	0	4	0.0	15
27-08-23	20:30	0	0.0	0.00	0.0	0.000	0.092	29.0	82	25.6	35.3	16.57	1.1163	0.00	0	4	0.0	15
27-08-23	20:45	0	0.0	0.00	0.0	0.000	0.093	28.9	82	25.6	35.2	16.57	1.1165	0.00	0	4	0.0	15
27-08-23	21:00	0	0.0	0.00	0.0	0.000	0.093	28.9	82	25.6	35.2	16.57	1.1165	0.00	0	4	0.0	15
27-08-23	21:15	0	0.0	0.00	0.0	0.000	0.093	29.0	82	25.6	35.3	16.57	1.1162	0.00	0	4	0.0	15
27-08-23	21:30	0	0.0	0.00	0.0	0.000	0.093	28.9	81	25.4	35.0	16.19	1.1170	0.00	0	4	0.0	15
27-08-23	21:45	0	0.0	0.00	0.0	0.000	0.093	28.9	81	25.3	34.9	16.19	1.1176	0.00	0	4	0.0	15
27-08-23	22:00	0	0.0	0.00	0.0	0.000	0.093	28.9	81	25.4	35.0	16.19	1.1172	0.00	0	4	0.0	15
27-08-23	22:15	0	0.0	0.00	0.0	0.000	0.091	28.8	81	25.2	34.7	16.19	1.1180	0.00	0	4	0.0	15
27-08-23	22:30	0	0.0	0.00	0.0	0.000	0.090	28.8	81	25.2	34.6	16.20	1.1184	0.00	0	4	0.0	15
27-08-23	22:45	0	0.0	0.00	0.0	---	---	29.1	80	25.3	35.2	15.77	1.1169	0.00	0	4	0.0	15
27-08-23	23:00	---	---	---	---	---	---	29.0	80	25.2	34.9	15.78	1.1178	0.00	0	4	0.0	15
27-08-23	23:15	---	---	---	---	---	---	28.9	80	25.1	34.7	15.79	1.1186	0.00	0	4	0.0	15
27-08-23	23:30	---	---	---	---	---	---	28.9	80	25.1	34.7	15.79	1.1188	0.00	0	4	0.0	15
27-08-23	23:45	---	---	---	---	---	---	28.9	80	25.1	34.8	15.79	1.1183	0.00	0	4	0.0	15
28-08-23	00:00	---	---	---	---	---	---	29.0	79	25.0	34.7	15.47	1.1185	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 Receipt	Arc. Int.
28-08-23	0:15	---	---	---	---	---	---	28.9	80	25.1	34.7	15.79	1.1188	0.00	0	4	0.0	15
28-08-23	0:30	---	---	---	---	---	---	28.8	80	25.0	34.6	15.79	1.1192	0.00	0	4	0.0	15
28-08-23	0:45	---	---	---	---	---	---	28.8	80	25.0	34.6	15.79	1.1195	0.00	0	4	0.0	15
28-08-23	1:00	---	---	---	---	---	---	28.9	79	24.9	34.5	15.47	1.1197	0.00	0	4	0.0	15
28-08-23	1:15	---	---	---	---	---	---	28.9	79	24.9	34.6	15.47	1.1197	0.00	0	4	0.0	15
28-08-23	1:30	---	---	---	---	---	---	29.0	79	25.0	34.7	15.47	1.1197	0.00	0	4	0.0	15
28-08-23	1:45	---	---	---	---	---	---	29.0	79	25.0	34.7	15.47	1.1199	0.00	0	4	0.0	15
28-08-23	2:00	---	---	---	---	---	---	29.1	80	25.3	35.1	15.78	1.1194	0.00	0	4	0.0	15
28-08-23	2:15	323	1.5	0.16	1.5	0.000	0.098	29.1	81	25.5	35.2	16.18	1.1188	0.00	0	4	0.0	15
28-08-23	2:30	315	1.6	0.17	1.6	0.000	0.098	28.9	81	25.4	35.0	16.19	1.1194	0.00	0	4	0.0	15
28-08-23	2:45	378	1.9	0.20	2.1	0.000	0.100	28.7	81	25.1	34.4	16.20	1.1206	0.00	0	4	0.0	15
28-08-23	3:00	390	2.0	0.21	2.3	0.000	0.101	28.5	81	24.9	33.8	16.22	1.1223	0.00	0	4	0.0	15
28-08-23	3:15	387	1.9	0.20	2.4	0.000	0.102	28.4	81	24.8	33.5	16.23	1.1229	0.00	0	4	0.0	15
28-08-23	3:30	199	0.9	0.10	1.3	0.000	0.101	28.2	81	24.6	33.0	16.24	1.1239	0.00	0	4	0.0	15
28-08-23	3:45	232	1.4	0.15	1.8	0.000	0.102	28.1	82	24.7	32.9	16.60	1.1240	0.00	0	4	0.0	15
28-08-23	4:00	209	1.0	0.11	1.7	0.000	0.100	28.0	82	24.6	32.6	16.60	1.1247	0.00	0	4	0.0	15
28-08-23	4:15	188	1.2	0.13	1.5	0.000	0.101	28.0	82	24.6	32.6	16.60	1.1247	0.00	0	4	0.0	15
28-08-23	4:30	406	1.8	0.19	3.0	0.000	0.100	27.9	82	24.5	32.3	16.61	1.1253	0.00	0	4	0.0	15
28-08-23	4:45	420	2.6	0.28	3.2	0.000	0.102	27.8	82	24.5	32.1	16.61	1.1255	0.00	0	4	0.0	15
28-08-23	5:00	202	1.0	0.11	1.6	0.000	0.098	27.7	82	24.4	31.8	16.61	1.1264	0.00	0	4	0.0	15
28-08-23	5:15	316	1.6	0.17	2.7	0.000	0.096	27.7	83	24.5	31.8	16.98	1.1262	0.00	0	4	0.0	15
28-08-23	5:30	253	1.4	0.15	2.2	0.000	0.097	27.7	82	24.3	31.7	16.61	1.1263	0.00	0	4	0.0	15
28-08-23	5:45	105	0.6	0.06	0.9	0.000	0.095	27.6	82	24.3	31.6	16.62	1.1264	0.00	0	4	0.0	15
28-08-23	6:00	125	0.8	0.09	1.1	0.000	0.095	27.6	83	24.5	31.7	16.98	1.1259	0.00	0	4	0.0	15
28-08-23	6:15	223	1.5	0.16	2.0	0.000	0.095	27.7	83	24.5	31.8	16.98	1.1253	0.00	0	4	0.0	15
28-08-23	6:30	262	1.8	0.19	2.2	0.000	0.094	27.7	82	24.4	31.8	16.61	1.1251	0.00	0	4	0.0	15
28-08-23	6:45	207	1.6	0.17	1.9	0.000	0.094	27.6	82	24.3	31.6	16.62	1.1256	0.00	0	4	0.0	15
28-08-23	7:00	353	2.4	0.26	3.0	0.000	0.095	27.6	82	24.3	31.6	16.62	1.1253	0.00	0	4	0.0	15
28-08-23	7:15	158	1.0	0.11	1.4	0.000	0.093	27.5	83	24.4	31.4	16.99	1.1253	0.00	0	4	0.0	15
28-08-23	7:30	120	0.8	0.09	1.2	0.000	0.089	27.4	83	24.3	31.3	16.99	1.1254	0.00	0	4	0.0	15
28-08-23	7:45	86	0.3	0.03	0.8	0.000	0.086	27.4	83	24.3	31.3	16.99	1.1254	0.00	0	4	0.0	15
28-08-23	8:00	127	0.8	0.09	1.0	0.000	0.084	27.4	83	24.3	31.3	16.99	1.1251	0.00	0	4	0.0	15
28-08-23	8:15	183	0.8	0.09	1.4	0.000	0.084	27.4	83	24.3	31.3	16.99	1.1251	0.00	0	4	0.0	15
28-08-23	8:30	186	1.1	0.12	1.5	0.000	0.087	27.5	83	24.4	31.4	16.99	1.1246	0.00	0	4	0.0	15
28-08-23	8:45	188	1.4	0.15	1.4	0.000	0.088	27.4	83	24.3	31.3	16.99	1.1249	0.00	0	4	0.0	15
28-08-23	9:00	185	1.1	0.12	1.4	0.000	0.090	27.4	83	24.3	31.3	16.99	1.1249	0.00	0	4	0.0	15
28-08-23	9:15	229	1.4	0.15	1.5	0.000	0.088	27.4	83	24.2	31.1	17.00	1.1251	0.00	0	4	0.0	15
28-08-23	9:30	165	0.9	0.10	1.1	0.000	0.087	27.4	83	24.3	31.3	16.99	1.1245	0.00	0	4	0.0	15
28-08-23	9:45	130	0.7	0.07	0.8	0.000	0.086	27.4	83	24.3	31.3	16.99	1.1244	0.00	0	4	0.0	15
28-08-23	10:00	102	0.1	0.01	0.6	0.000	0.086	27.4	83	24.2	31.1	17.00	1.1248	0.00	0	4	0.0	15
28-08-23	10:15	51	0.0	0.00	0.0	0.000	0.087	27.4	83	24.2	31.1	17.00	1.1249	0.00	0	4	0.0	15
28-08-23	10:30	46	0.0	0.00	0.0	0.000	0.087	27.4	83	24.2	31.1	17.00	1.1249	0.00	0	4	0.0	15
28-08-23	10:45	54	0.0	0.00	0.0	0.000	0.087	27.4	83	24.3	31.3	16.99	1.1246	0.00	0	4	0.0	15
28-08-23	11:00	51	0.0	0.00	0.0	0.000	0.087	27.3	84	24.3	31.0	17.41	1.1251	0.00	0	4	0.0	15
28-08-23	11:15	37	0.0	0.00	0.0	0.000	0.084	27.2	84	24.3	30.8	17.41	1.1255	0.00	0	4	0.0	15
28-08-23	11:30	16	0.0	0.00	0.0	0.000	0.084	27.2	84	24.2	30.7	17.41	1.1259	0.00	0	4	0.0	15
28-08-23	11:45	11	0.0	0.00	0.0	0.000	0.083	27.2	84	24.2	30.7	17.41	1.1259	0.00	0	4	0.0	15
28-08-23	12:00	7	0.0	0.00	0.0	0.000	0.082	27.3	84	24.3	31.0	17.41	1.1253	0.00	0	4	0.0	15
28-08-23	12:15	0	0.0	0.00	0.0	0.000	0.081	27.4	84	24.5	31.4	17.39	1.1245	0.00	0	4	0.0	15
28-08-23	12:30	0	0.0	0.00	0.0	0.000	0.081	27.6	84	24.6	31.7	17.39	1.1242	0.00	0	4	0.0	15
28-08-23	12:45	0	0.0	0.00	0.0	0.000	0.082	27.8	84	24.8	32.3	17.37	1.1232	0.00	0	4	0.0	15
28-08-23	13:00	0	0.0	0.00	0.0	0.000	0.083	27.7	84	24.8	32.1	17.37	1.1236	0.00	0	4	0.0	15
28-08-23	13:15	0	0.0	0.00	0.0	0.000	0.083	27.7	84	24.8	32.1	17.37	1.1238	0.00	0	4	0.0	15

SPAV 28-08-23

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.
28-08-23	13:30	0	0.0	0.00	0.0	0.000	0.084	27.8	85	25.0	32.4	17.83	1.1232	0.00	0	4	0.0	15
28-08-23	13:45	0	0.0	0.00	0.0	0.000	0.083	27.8	85	25.1	32.6	17.82	1.1231	0.00	0	4	0.0	15
28-08-23	14:00	0	0.0	0.00	0.0	0.000	0.084	27.9	85	25.1	32.7	17.82	1.1228	0.00	0	4	0.0	15
28-08-23	14:15	0	0.0	0.00	0.0	0.000	0.086	27.9	85	25.2	32.9	17.81	1.1227	0.00	0	4	0.0	15
28-08-23	14:30	0	0.0	0.00	0.0	0.000	0.085	27.9	85	25.2	32.9	17.81	1.1229	0.00	0	4	0.0	15
28-08-23	14:45	0	0.0	0.00	0.0	0.000	0.086	28.1	85	25.3	33.2	17.80	1.1225	0.00	0	4	0.0	15
28-08-23	15:00	0	0.0	0.00	0.0	0.000	0.086	28.1	85	25.3	33.3	17.79	1.1224	0.00	0	4	0.0	15
28-08-23	15:15	0	0.0	0.00	0.0	0.000	0.087	28.0	85	25.2	33.1	17.81	1.1231	0.00	0	4	0.0	15
28-08-23	15:30	0	0.0	0.00	0.0	0.000	0.087	28.1	85	25.3	33.2	17.80	1.1226	0.00	0	4	0.0	15
28-08-23	15:45	0	0.0	0.00	0.0	0.000	0.087	28.1	85	25.3	33.3	17.79	1.1223	0.00	0	4	0.0	15
28-08-23	16:00	0	0.0	0.00	0.0	0.000	0.087	28.1	85	25.3	33.3	17.79	1.1224	0.00	0	4	0.0	15
28-08-23	16:15	0	0.0	0.00	0.0	0.000	0.087	28.1	85	25.3	33.3	17.79	1.1225	0.00	0	4	0.0	15
28-08-23	16:30	0	0.0	0.00	0.0	0.000	0.087	28.2	85	25.5	33.7	17.78	1.1218	0.00	0	4	0.0	15
28-08-23	16:45	0	0.0	0.00	0.0	0.000	0.086	28.2	86	25.7	33.8	18.18	1.1214	0.00	0	4	0.0	15
28-08-23	17:00	0	0.0	0.00	0.0	0.000	0.086	28.2	85	25.4	33.5	17.79	1.1222	0.00	0	4	0.0	15
28-08-23	17:15	0	0.0	0.00	0.0	0.000	0.084	28.1	86	25.5	33.6	18.19	1.1219	0.00	0	4	0.0	15
28-08-23	17:30	0	0.0	0.00	0.0	0.000	0.084	28.0	86	25.4	33.2	18.21	1.1223	0.00	0	4	0.0	15
28-08-23	17:45	0	0.0	0.00	0.0	0.000	0.082	28.1	85	25.3	33.2	17.80	1.1222	0.00	0	4	0.0	15
28-08-23	18:00	0	0.0	0.00	0.0	0.000	0.082	28.1	85	25.3	33.3	17.79	1.1216	0.00	0	4	0.0	15
28-08-23	18:15	0	0.0	0.00	0.0	0.000	0.082	28.1	85	25.3	33.3	17.79	1.1216	0.00	0	4	0.0	15
28-08-23	18:30	0	0.0	0.00	0.0	0.000	0.080	28.1	84	25.2	33.2	17.35	1.1222	0.00	0	4	0.0	15
28-08-23	18:45	0	0.0	0.00	0.0	0.000	0.080	28.2	84	25.2	33.3	17.34	1.1217	0.00	0	4	0.0	15
28-08-23	19:00	0	0.0	0.00	0.0	0.000	0.080	28.2	84	25.2	33.3	17.34	1.1213	0.00	0	4	0.0	15
28-08-23	19:15	0	0.0	0.00	0.0	0.000	0.080	28.2	84	25.3	33.5	17.34	1.1208	0.00	0	4	0.0	15
28-08-23	19:30	0	0.0	0.00	0.0	0.000	0.080	28.1	84	25.1	33.1	17.35	1.1217	0.00	0	4	0.0	15
28-08-23	19:45	0	0.0	0.00	0.0	0.000	0.079	28.1	84	25.1	33.1	17.35	1.1215	0.00	0	4	0.0	15
28-08-23	20:00	0	0.0	0.00	0.0	0.000	0.079	28.1	84	25.1	33.1	17.35	1.1213	0.00	0	4	0.0	15
28-08-23	20:15	0	0.0	0.00	0.0	0.000	0.080	28.1	84	25.1	33.1	17.35	1.1214	0.00	0	4	0.0	15
28-08-23	20:30	0	0.0	0.00	0.0	0.000	0.079	28.2	84	25.2	33.3	17.34	1.1211	0.00	0	4	0.0	15
28-08-23	20:45	0	0.0	0.00	0.0	0.000	0.077	28.2	84	25.2	33.3	17.34	1.1217	0.00	0	4	0.0	15
28-08-23	21:00	0	0.0	0.00	0.0	0.000	0.073	28.1	84	25.1	33.1	17.35	1.1224	0.00	0	4	0.0	15
28-08-23	21:15	0	0.0	0.00	0.0	0.000	0.069	28.1	84	25.1	33.1	17.35	1.1226	0.00	0	4	0.0	15
28-08-23	21:30	0	0.0	0.00	0.0	0.000	0.067	27.9	84	24.9	32.6	17.36	1.1235	0.00	0	4	0.0	15
28-08-23	21:45	0	0.0	0.00	0.0	0.000	0.067	27.9	84	24.9	32.6	17.36	1.1234	0.00	0	4	0.0	15
28-08-23	22:00	0	0.0	0.00	0.0	0.000	0.068	27.9	84	24.9	32.6	17.36	1.1232	0.00	0	4	0.0	15
28-08-23	22:15	0	0.0	0.00	0.0	0.000	0.069	27.9	84	24.9	32.6	17.36	1.1235	0.00	0	4	0.0	15
28-08-23	22:30	0	0.0	0.00	0.0	0.000	0.069	27.9	84	24.9	32.6	17.36	1.1232	0.00	0	4	0.0	15
28-08-23	22:45	---	0.0	0.00	---	---	---	28.3	83	25.1	33.5	16.93	1.1216	0.00	0	4	0.0	15
28-08-23	23:00	---	---	---	---	---	---	27.9	84	24.9	32.6	17.36	1.1235	0.00	0	4	0.0	15
28-08-23	23:15	---	---	---	---	---	---	27.8	84	24.9	32.4	17.37	1.1241	0.00	0	4	0.0	15
28-08-23	23:30	---	---	---	---	---	---	27.8	84	24.9	32.4	17.37	1.1241	0.00	0	4	0.0	15
28-08-23	23:45	---	---	---	---	---	---	27.7	84	24.7	32.0	17.38	1.1251	0.00	0	4	0.0	15
29-08-23	00:00	---	---	---	---	---	---	27.7	84	24.8	32.1	17.37	1.1249	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.
29-08-23	0:15	---	---	---	---	---	---	27.8	84	24.9	32.4	17.37	1.1244	0.00	0	4	0.0	15
29-08-23	0:30	---	---	---	---	---	---	27.9	83	24.8	32.6	16.96	1.1245	0.00	0	4	0.0	15
29-08-23	0:45	---	---	---	---	---	---	28.0	83	24.8	32.7	16.95	1.1244	0.00	0	4	0.0	15
29-08-23	1:00	---	---	---	---	---	---	27.9	84	25.0	32.7	17.36	1.1245	0.00	0	4	0.0	15
29-08-23	1:15	---	---	---	---	---	---	27.9	84	24.9	32.6	17.36	1.1251	0.00	0	4	0.0	15
29-08-23	1:30	---	---	---	---	---	---	27.9	84	25.0	32.7	17.36	1.1252	0.00	0	4	0.0	15
29-08-23	1:45	---	---	---	---	---	---	27.9	84	24.9	32.6	17.36	1.1257	0.00	0	4	0.0	15
29-08-23	2:00	---	---	---	---	---	---	27.9	84	24.9	32.6	17.36	1.1260	0.00	0	4	0.0	15
29-08-23	2:15	---	---	---	---	---	---	28.1	86	25.5	33.4	18.20	1.1244	0.00	0	4	0.0	15
29-08-23	2:30	---	---	---	---	---	---	28.2	87	25.8	33.9	18.59	1.1235	0.00	0	4	0.0	15
29-08-23	2:45	---	---	---	---	---	---	28.2	86	25.6	33.7	18.19	1.1239	0.00	0	4	0.0	15
29-08-23	3:00	---	---	---	---	---	---	28.1	85	25.3	33.2	17.80	1.1251	0.00	0	4	0.0	15
29-08-23	3:15	---	---	---	---	---	---	27.8	85	25.0	32.4	17.83	1.1268	0.00	0	4	0.0	15
29-08-23	3:30	---	---	---	---	---	---	27.7	85	25.0	32.3	17.84	1.1271	0.00	0	4	0.0	15
29-08-23	3:45	---	---	---	---	---	---	27.7	85	25.0	32.3	17.84	1.1271	0.00	0	4	0.0	15
29-08-23	4:00	---	---	---	---	---	---	27.6	86	25.1	32.2	18.25	1.1274	0.00	0	4	0.0	15
29-08-23	4:15	---	---	---	---	---	---	27.6	86	25.1	32.2	18.25	1.1273	0.00	0	4	0.0	15
29-08-23	4:30	---	---	---	---	---	---	27.6	85	24.8	31.9	17.85	1.1278	0.00	0	4	0.0	15
29-08-23	4:45	376	3.1	0.33	3.2	0.000	0.093	27.5	86	24.9	31.9	18.26	1.1277	0.00	0	4	0.0	15
29-08-23	5:00	387	2.9	0.31	3.2	0.000	0.097	27.5	86	24.9	31.9	18.26	1.1276	0.00	0	4	0.0	15
29-08-23	5:15	413	3.2	0.34	3.6	0.000	0.100	27.5	86	24.9	31.9	18.26	1.1274	0.00	0	4	0.0	15
29-08-23	5:30	425	3.3	0.35	3.7	0.000	0.104	27.6	86	25.0	32.1	18.25	1.1270	0.00	0	4	0.0	15
29-08-23	5:45	322	2.6	0.28	2.8	0.000	0.103	27.6	85	24.8	31.9	17.85	1.1272	0.00	0	4	0.0	15
29-08-23	6:00	322	2.7	0.29	2.8	0.000	0.103	27.5	85	24.8	31.7	17.86	1.1272	0.00	0	4	0.0	15
29-08-23	6:15	329	2.8	0.30	2.8	0.000	0.104	27.4	85	24.7	31.6	17.87	1.1271	0.00	0	4	0.0	15
29-08-23	6:30	322	2.6	0.28	2.7	0.000	0.104	27.4	85	24.6	31.4	17.87	1.1271	0.00	0	4	0.0	15
29-08-23	6:45	330	2.6	0.28	2.7	0.000	0.103	27.4	85	24.6	31.4	17.87	1.1269	0.00	0	4	0.0	15
29-08-23	7:00	360	2.7	0.29	2.9	0.000	0.106	27.3	85	24.6	31.3	17.88	1.1271	0.00	0	4	0.0	15
29-08-23	7:15	295	1.9	0.20	2.4	0.000	0.108	27.3	85	24.6	31.3	17.88	1.1268	0.00	0	4	0.0	15
29-08-23	7:30	441	2.6	0.28	3.4	0.000	0.112	27.3	85	24.6	31.3	17.88	1.1264	0.00	0	4	0.0	15
29-08-23	7:45	439	3.2	0.34	3.4	0.000	0.117	27.4	85	24.6	31.4	17.87	1.1258	0.00	0	4	0.0	15
29-08-23	8:00	383	2.5	0.27	3.0	0.000	0.120	27.3	85	24.6	31.3	17.88	1.1260	0.00	0	4	0.0	15
29-08-23	8:15	359	2.2	0.24	2.7	0.000	0.120	27.3	86	24.7	31.3	18.28	1.1255	0.00	0	4	0.0	15
29-08-23	8:30	380	2.6	0.28	2.7	0.000	0.123	27.3	86	24.8	31.4	18.28	1.1248	0.00	0	4	0.0	15
29-08-23	8:45	476	2.8	0.30	3.0	0.000	0.127	27.3	85	24.6	31.3	17.88	1.1252	0.00	0	4	0.0	15
29-08-23	9:00	336	1.4	0.15	2.4	0.000	0.126	27.3	85	24.6	31.3	17.88	1.1251	0.00	0	4	0.0	15
29-08-23	9:15	54	0.0	0.00	0.0	0.000	0.104	27.3	85	24.5	31.2	17.88	1.1260	0.00	0	4	0.0	15
29-08-23	9:30	7	0.0	0.00	0.0	0.000	0.082	27.3	86	24.8	31.4	18.28	1.1257	0.00	0	4	0.0	15
29-08-23	9:45	11	0.0	0.00	0.0	0.000	0.078	27.3	86	24.8	31.4	18.28	1.1253	0.00	0	4	0.0	15
29-08-23	10:00	12	0.0	0.00	0.0	0.000	0.077	27.4	86	24.8	31.6	18.27	1.1249	0.00	0	4	0.0	15
29-08-23	10:15	5	0.0	0.00	0.0	0.000	0.076	27.3	86	24.7	31.3	18.28	1.1256	0.00	0	4	0.0	15
29-08-23	10:30	0	0.0	0.00	0.0	0.000	0.076	27.3	86	24.7	31.3	18.28	1.1257	0.00	0	4	0.0	15
29-08-23	10:45	0	0.0	0.00	0.0	0.000	0.075	27.3	86	24.7	31.3	18.28	1.1254	0.00	0	4	0.0	15
29-08-23	11:00	0	0.0	0.00	0.0	0.000	0.076	27.3	86	24.8	31.4	18.28	1.1254	0.00	0	4	0.0	15
29-08-23	11:15	5	0.0	0.00	0.0	0.000	0.076	27.3	85	24.6	31.3	17.88	1.1260	0.00	0	4	0.0	15
29-08-23	11:30	5	0.0	0.00	0.0	0.000	0.076	27.4	85	24.6	31.4	17.87	1.1258	0.00	0	4	0.0	15
29-08-23	11:45	0	0.0	0.00	0.0	0.000	0.078	27.6	85	24.8	31.9	17.85	1.1249	0.00	0	4	0.0	15
29-08-23	12:00	0	0.0	0.00	0.0	0.000	0.081	27.6	85	24.9	32.0	17.85	1.1246	0.00	0	4	0.0	15
29-08-23	12:15	0	0.0	0.00	0.0	0.000	0.079	27.7	85	24.9	32.2	17.84	1.1244	0.00	0	4	0.0	15
29-08-23	12:30	0	0.0	0.00	0.0	0.000	0.080	27.6	85	24.9	32.0	17.85	1.1251	0.00	0	4	0.0	15
29-08-23	12:45	0	0.0	0.00	0.0	0.000	0.080	27.7	85	24.9	32.2	17.84	1.1251	0.00	0	4	0.0	15
29-08-23	13:00	0	0.0	0.00	0.0	0.000	0.079	27.7	85	25.0	32.3	17.84	1.1251	0.00	0	4	0.0	15
29-08-23	13:15	0	0.0	0.00	0.0	0.000	0.081	27.8	85	25.0	32.4	17.83	1.1252	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 Receipt	Arc. Int.
29-08-23	13:30	0	0.0	0.00	0.0	0.000	0.080	27.8	85	25.1	32.6	17.82	1.1251	0.00	0	4	0.0	15
29-08-23	13:45	0	0.0	0.00	0.0	0.000	0.080	27.9	84	24.9	32.6	17.36	1.1255	0.00	0	4	0.0	15
29-08-23	14:00	0	0.0	0.00	0.0	0.000	0.080	27.9	84	25.0	32.7	17.36	1.1254	0.00	0	4	0.0	15
29-08-23	14:15	0	0.0	0.00	0.0	0.000	0.079	28.0	84	25.0	32.9	17.35	1.1252	0.00	0	4	0.0	15
29-08-23	14:30	0	0.0	0.00	0.0	0.000	0.080	27.9	84	25.0	32.7	17.36	1.1259	0.00	0	4	0.0	15
29-08-23	14:45	0	0.0	0.00	0.0	0.000	0.080	27.9	85	25.2	32.9	17.81	1.1257	0.00	0	4	0.0	15
29-08-23	15:00	0	0.0	0.00	0.0	0.000	0.081	28.0	85	25.2	33.1	17.81	1.1255	0.00	0	4	0.0	15
29-08-23	15:15	0	0.0	0.00	0.0	0.000	0.082	28.0	84	25.0	32.9	17.35	1.1259	0.00	0	4	0.0	15
29-08-23	15:30	0	0.0	0.00	0.0	0.000	0.083	28.1	84	25.1	33.1	17.35	1.1257	0.00	0	4	0.0	15
29-08-23	15:45	0	0.0	0.00	0.0	0.000	0.082	28.1	84	25.2	33.2	17.35	1.1253	0.00	0	4	0.0	15
29-08-23	16:00	0	0.0	0.00	0.0	0.000	0.080	28.2	84	25.2	33.3	17.34	1.1252	0.00	0	4	0.0	15
29-08-23	16:15	0	0.0	0.00	0.0	0.000	0.080	28.2	84	25.3	33.5	17.34	1.1248	0.00	0	4	0.0	15
29-08-23	16:30	0	0.0	0.00	0.0	0.000	0.080	28.2	84	25.3	33.5	17.34	1.1247	0.00	0	4	0.0	15
29-08-23	16:45	0	0.0	0.00	0.0	0.000	0.079	28.1	85	25.3	33.3	17.79	1.1249	0.00	0	4	0.0	15
29-08-23	17:00	0	0.0	0.00	0.0	0.000	0.079	28.1	84	25.2	33.2	17.35	1.1250	0.00	0	4	0.0	15
29-08-23	17:15	0	0.0	0.00	0.0	0.000	0.079	28.2	85	25.5	33.7	17.78	1.1238	0.00	0	4	0.0	15
29-08-23	17:30	0	0.0	0.00	0.0	0.000	0.080	28.2	85	25.5	33.7	17.78	1.1237	0.00	0	4	0.0	15
29-08-23	17:45	0	0.0	0.00	0.0	0.000	0.079	28.2	85	25.5	33.7	17.78	1.1236	0.00	0	4	0.0	15
29-08-23	18:00	0	0.0	0.00	0.0	0.000	0.080	28.3	84	25.3	33.6	17.33	1.1235	0.00	0	4	0.0	15
29-08-23	18:15	0	0.0	0.00	0.0	0.000	0.080	28.3	84	25.3	33.6	17.33	1.1230	0.00	0	4	0.0	15
29-08-23	18:30	0	0.0	0.00	0.0	0.000	0.080	28.3	84	25.4	33.8	17.33	1.1224	0.00	0	4	0.0	15
29-08-23	18:45	0	0.0	0.00	0.0	0.000	0.079	28.3	85	25.6	33.9	17.77	1.1217	0.00	0	4	0.0	15
29-08-23	19:00	0	0.0	0.00	0.0	0.000	0.080	28.3	85	25.5	33.8	17.78	1.1218	0.00	0	4	0.0	15
29-08-23	19:15	0	0.0	0.00	0.0	0.000	0.081	28.3	85	25.5	33.8	17.78	1.1217	0.00	0	4	0.0	15
29-08-23	19:30	0	0.0	0.00	0.0	0.000	0.081	28.3	85	25.5	33.8	17.78	1.1214	0.00	0	4	0.0	15
29-08-23	19:45	0	0.0	0.00	0.0	0.000	0.082	28.3	85	25.6	33.9	17.77	1.1209	0.00	0	4	0.0	15
29-08-23	20:00	0	0.0	0.00	0.0	0.000	0.082	28.4	85	25.6	34.1	17.76	1.1206	0.00	0	4	0.0	15
29-08-23	20:15	0	0.0	0.00	0.0	0.000	0.083	28.4	85	25.6	34.1	17.76	1.1204	0.00	0	4	0.0	15
29-08-23	20:30	0	0.0	0.00	0.0	0.000	0.083	28.4	84	25.5	34.1	17.32	1.1207	0.00	0	4	0.0	15
29-08-23	20:45	0	0.0	0.00	0.0	0.000	0.084	28.5	85	25.7	34.4	17.75	1.1199	0.00	0	4	0.0	15
29-08-23	21:00	0	0.0	0.00	0.0	0.000	0.086	28.3	85	25.6	33.9	17.77	1.1210	0.00	0	4	0.0	15
29-08-23	21:15	0	0.0	0.00	0.0	0.000	0.086	28.4	85	25.6	34.1	17.76	1.1208	0.00	0	4	0.0	15
29-08-23	21:30	0	0.0	0.00	0.0	0.000	0.090	28.4	85	25.6	34.1	17.76	1.1208	0.00	0	4	0.0	15
29-08-23	21:45	0	0.0	0.00	0.0	0.000	0.090	28.4	85	25.6	34.1	17.76	1.1209	0.00	0	4	0.0	15
29-08-23	22:00	0	0.0	0.00	0.0	---	---	28.8	84	25.9	35.3	17.29	1.1188	0.00	0	4	0.0	15
29-08-23	22:15	---	---	---	---	---	---	28.6	84	25.6	34.6	17.31	1.1203	0.00	0	4	0.0	15
29-08-23	22:30	---	---	---	---	---	---	28.7	84	25.7	34.8	17.31	1.1199	0.00	0	4	0.0	15
29-08-23	22:45	---	---	---	---	---	---	28.7	84	25.7	34.8	17.31	1.1200	0.00	0	4	0.0	15
29-08-23	23:00	---	---	---	---	---	---	28.6	84	25.6	34.6	17.31	1.1204	0.00	0	4	0.0	15
29-08-23	23:15	---	---	---	---	---	---	28.6	84	25.6	34.6	17.31	1.1206	0.00	0	4	0.0	15
29-08-23	23:30	---	---	---	---	---	---	28.7	84	25.7	34.8	17.31	1.1203	0.00	0	4	0.0	15
29-08-23	23:45	---	---	---	---	---	---	28.6	84	25.6	34.6	17.31	1.1206	0.00	0	4	0.0	15
30-08-23	00:00	---	---	---	---	---	---	28.6	84	25.6	34.4	17.31	1.1209	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.
30-08-23	0:15	---	---	---	---	---	---	28.6	84	25.6	34.6	17.31	1.1208	0.00	0	4	0.0	15
30-08-23	0:30	---	---	---	---	---	---	28.7	84	25.7	34.8	17.31	1.1206	0.00	0	4	0.0	15
30-08-23	0:45	---	---	---	---	---	---	28.7	84	25.7	34.9	17.30	1.1207	0.00	0	4	0.0	15
30-08-23	1:00	---	---	---	---	---	---	28.8	84	25.8	35.1	17.30	1.1211	0.00	0	4	0.0	15
30-08-23	1:15	---	---	---	---	---	---	28.7	84	25.7	34.8	17.31	1.1215	0.00	0	4	0.0	15
30-08-23	1:30	---	---	---	---	---	---	28.8	84	25.8	35.1	17.30	1.1211	0.00	0	4	0.0	15
30-08-23	1:45	---	---	---	---	---	---	28.8	84	25.9	35.3	17.29	1.1209	0.00	0	4	0.0	15
30-08-23	2:00	---	---	---	---	---	---	28.7	84	25.7	34.9	17.30	1.1218	0.00	0	4	0.0	15
30-08-23	2:15	---	---	---	---	---	---	28.7	85	25.9	34.9	17.73	1.1219	0.00	0	4	0.0	15
30-08-23	2:30	---	---	---	---	---	---	28.7	85	25.9	34.9	17.73	1.1218	0.00	0	4	0.0	15
30-08-23	2:45	---	---	---	---	---	---	28.7	85	25.9	34.9	17.73	1.1220	0.00	0	4	0.0	15
30-08-23	3:00	---	---	---	---	---	---	28.6	85	25.8	34.6	17.75	1.1228	0.00	0	4	0.0	15
30-08-23	3:15	---	---	---	---	---	---	28.4	85	25.6	34.1	17.76	1.1241	0.00	0	4	0.0	15
30-08-23	3:30	294	2.2	0.24	2.3	0.000	0.109	28.1	85	25.3	33.3	17.79	1.1258	0.00	0	4	0.0	15
30-08-23	3:45	336	2.4	0.26	2.6	0.000	0.110	28.1	84	25.1	33.1	17.35	1.1265	0.00	0	4	0.0	15
30-08-23	4:00	369	2.8	0.30	2.9	0.000	0.110	28.0	84	25.0	32.9	17.35	1.1269	0.00	0	4	0.0	15
30-08-23	4:15	371	2.9	0.31	3.0	0.000	0.112	28.0	84	25.0	32.9	17.35	1.1269	0.00	0	4	0.0	15
30-08-23	4:30	399	3.1	0.33	3.2	0.000	0.113	28.0	84	25.0	32.9	17.35	1.1267	0.00	0	4	0.0	15
30-08-23	4:45	452	3.4	0.36	3.6	0.000	0.115	28.3	83	25.1	33.5	16.93	1.1255	0.00	0	4	0.0	15
30-08-23	5:00	446	3.5	0.38	3.6	0.000	0.115	28.6	83	25.4	34.3	16.91	1.1237	0.00	0	4	0.0	15
30-08-23	5:15	425	3.4	0.36	3.5	0.000	0.116	28.6	82	25.2	34.3	16.58	1.1237	0.00	0	4	0.0	15
30-08-23	5:30	564	4.0	0.43	4.5	0.000	0.119	28.5	82	25.1	33.9	16.58	1.1242	0.00	0	4	0.0	15
30-08-23	5:45	550	4.4	0.47	4.5	0.000	0.120	28.2	83	25.1	33.3	16.94	1.1250	0.00	0	4	0.0	15
30-08-23	6:00	587	4.5	0.48	4.8	0.000	0.122	28.0	83	24.8	32.7	16.95	1.1260	0.00	0	4	0.0	15
30-08-23	6:15	596	4.7	0.50	4.9	0.000	0.125	28.0	83	24.8	32.7	16.95	1.1256	0.00	0	4	0.0	15
30-08-23	6:30	580	4.6	0.49	4.7	0.000	0.127	27.9	83	24.8	32.6	16.96	1.1256	0.00	0	4	0.0	15
30-08-23	6:45	533	4.3	0.46	4.4	0.000	0.129	27.9	83	24.8	32.6	16.96	1.1255	0.00	0	4	0.0	15
30-08-23	7:00	568	4.5	0.48	4.6	0.000	0.131	28.0	83	24.8	32.7	16.95	1.1246	0.00	0	4	0.0	15
30-08-23	7:15	622	4.7	0.50	4.9	0.000	0.134	28.1	82	24.7	32.7	16.60	1.1246	0.00	0	4	0.0	15
30-08-23	7:30	591	4.6	0.49	4.7	0.000	0.136	28.0	83	24.8	32.7	16.95	1.1241	0.00	0	4	0.0	15
30-08-23	7:45	575	4.4	0.47	4.5	0.000	0.135	27.9	82	24.6	32.4	16.60	1.1248	0.00	0	4	0.0	15
30-08-23	8:00	540	3.9	0.42	4.1	0.000	0.137	27.9	83	24.7	32.4	16.96	1.1245	0.00	0	4	0.0	15
30-08-23	8:15	496	3.6	0.39	3.7	0.000	0.139	27.9	83	24.7	32.4	16.96	1.1242	0.00	0	4	0.0	15
30-08-23	8:30	568	3.6	0.39	3.7	0.000	0.141	27.9	83	24.8	32.6	16.96	1.1236	0.00	0	4	0.0	15
30-08-23	8:45	536	3.2	0.34	3.5	0.000	0.143	28.0	83	24.8	32.7	16.95	1.1231	0.00	0	4	0.0	15
30-08-23	9:00	541	2.8	0.30	3.3	0.000	0.144	28.0	82	24.6	32.6	16.60	1.1234	0.00	0	4	0.0	15
30-08-23	9:15	443	2.1	0.22	2.4	0.000	0.141	28.0	82	24.6	32.6	16.60	1.1233	0.00	0	4	0.0	15
30-08-23	9:30	413	1.7	0.18	2.2	0.000	0.138	28.0	83	24.8	32.7	16.95	1.1229	0.00	0	4	0.0	15
30-08-23	9:45	279	1.3	0.14	1.4	0.000	0.135	27.8	83	24.7	32.3	16.97	1.1240	0.00	0	4	0.0	15
30-08-23	10:00	179	1.0	0.11	1.2	0.000	0.134	27.8	83	24.7	32.3	16.97	1.1239	0.00	0	4	0.0	15
30-08-23	10:15	109	0.2	0.02	0.7	0.000	0.133	27.8	83	24.6	32.1	16.97	1.1241	0.00	0	4	0.0	15
30-08-23	10:30	123	0.3	0.03	0.6	0.000	0.133	27.7	83	24.6	31.9	16.97	1.1245	0.00	0	4	0.0	15
30-08-23	10:45	125	0.6	0.06	0.6	0.000	0.133	27.8	83	24.6	32.1	16.97	1.1242	0.00	0	4	0.0	15
30-08-23	11:00	111	0.1	0.01	0.5	0.000	0.133	27.8	83	24.7	32.3	16.97	1.1240	0.00	0	4	0.0	15
30-08-23	11:15	81	0.0	0.00	0.0	0.000	0.132	27.9	83	24.7	32.4	16.96	1.1239	0.00	0	4	0.0	15
30-08-23	11:30	53	0.0	0.00	0.0	0.000	0.131	27.9	83	24.7	32.4	16.96	1.1242	0.00	0	4	0.0	15
30-08-23	11:45	40	0.0	0.00	0.0	0.000	0.130	27.7	83	24.5	31.8	16.98	1.1258	0.00	0	4	0.0	15
30-08-23	12:00	11	0.0	0.00	0.0	0.000	0.128	27.5	83	24.4	31.4	16.99	1.1271	0.00	0	4	0.0	15
30-08-23	12:15	0	0.0	0.00	0.0	0.000	0.127	27.4	83	24.2	31.1	17.00	1.1280	0.00	0	4	0.0	15
30-08-23	12:30	0	0.0	0.00	0.0	0.000	0.127	27.3	83	24.2	31.0	17.00	1.1285	0.00	0	4	0.0	15
30-08-23	12:45	0	0.0	0.00	0.0	0.000	0.126	27.3	83	24.2	31.0	17.00	1.1285	0.00	0	4	0.0	15
30-08-23	13:00	0	0.0	0.00	0.0	0.000	0.124	27.5	83	24.4	31.4	16.99	1.1280	0.00	0	4	0.0	15
30-08-23	13:15	0	0.0	0.00	0.0	0.000	0.123	27.7	83	24.5	31.8	16.98	1.1273	0.00	0	4	0.0	15

SPAV 30-08-23

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.
30-08-23	13:30	0	0.0	0.00	0.0	0.000	0.122	27.8	83	24.7	32.3	16.97	1.1265	0.00	0	4	0.0	15
30-08-23	13:45	0	0.0	0.00	0.0	0.000	0.123	27.9	83	24.7	32.4	16.96	1.1264	0.00	0	4	0.0	15
30-08-23	14:00	0	0.0	0.00	0.0	0.000	0.124	27.8	83	24.7	32.3	16.97	1.1271	0.00	0	4	0.0	15
30-08-23	14:15	0	0.0	0.00	0.0	0.000	0.123	27.9	83	24.7	32.4	16.96	1.1267	0.00	0	4	0.0	15
30-08-23	14:30	0	0.0	0.00	0.0	0.000	0.124	27.9	83	24.8	32.6	16.96	1.1266	0.00	0	4	0.0	15
30-08-23	14:45	0	0.0	0.00	0.0	0.000	0.124	28.0	83	24.8	32.7	16.95	1.1264	0.00	0	4	0.0	15
30-08-23	15:00	0	0.0	0.00	0.0	0.000	0.124	28.1	83	24.9	32.9	16.95	1.1263	0.00	0	4	0.0	15
30-08-23	15:15	0	0.0	0.00	0.0	0.000	0.124	28.2	83	25.0	33.2	16.94	1.1259	0.00	0	4	0.0	15
30-08-23	15:30	0	0.0	0.00	0.0	0.000	0.122	28.2	82	24.8	33.0	16.60	1.1266	0.00	0	4	0.0	15
30-08-23	15:45	0	0.0	0.00	0.0	0.000	0.120	28.3	82	24.9	33.3	16.59	1.1260	0.00	0	4	0.0	15
30-08-23	16:00	0	0.0	0.00	0.0	0.000	0.119	28.2	83	25.1	33.3	16.94	1.1259	0.00	0	4	0.0	15
30-08-23	16:15	0	0.0	0.00	0.0	0.000	0.119	28.2	83	25.0	33.2	16.94	1.1263	0.00	0	4	0.0	15
30-08-23	16:30	0	0.0	0.00	0.0	0.000	0.120	28.2	83	25.1	33.3	16.94	1.1260	0.00	0	4	0.0	15
30-08-23	16:45	0	0.0	0.00	0.0	0.000	0.120	28.2	83	25.1	33.3	16.94	1.1260	0.00	0	4	0.0	15
30-08-23	17:00	0	0.0	0.00	0.0	0.000	0.115	28.3	83	25.1	33.5	16.93	1.1255	0.00	0	4	0.0	15
30-08-23	17:15	0	0.0	0.00	0.0	0.000	0.113	28.3	83	25.1	33.5	16.93	1.1254	0.00	0	4	0.0	15
30-08-23	17:30	0	0.0	0.00	0.0	0.000	0.111	28.4	82	25.0	33.6	16.59	1.1255	0.00	0	4	0.0	15
30-08-23	17:45	0	0.0	0.00	0.0	0.000	0.108	28.4	82	25.0	33.6	16.59	1.1254	0.00	0	4	0.0	15
30-08-23	18:00	0	0.0	0.00	0.0	0.000	0.106	28.4	82	25.1	33.8	16.59	1.1248	0.00	0	4	0.0	15
30-08-23	18:15	0	0.0	0.00	0.0	0.000	0.105	28.4	83	25.2	33.8	16.93	1.1245	0.00	0	4	0.0	15
30-08-23	18:30	0	0.0	0.00	0.0	0.000	0.102	28.3	83	25.2	33.6	16.93	1.1248	0.00	0	4	0.0	15
30-08-23	18:45	0	0.0	0.00	0.0	0.000	0.102	28.4	83	25.2	33.8	16.93	1.1243	0.00	0	4	0.0	15
30-08-23	19:00	0	0.0	0.00	0.0	0.000	0.101	28.4	83	25.2	33.8	16.93	1.1242	0.00	0	4	0.0	15
30-08-23	19:15	0	0.0	0.00	0.0	0.000	0.099	28.4	83	25.2	33.8	16.93	1.1241	0.00	0	4	0.0	15
30-08-23	19:30	0	0.0	0.00	0.0	0.000	0.099	28.4	83	25.2	33.8	16.93	1.1241	0.00	0	4	0.0	15
30-08-23	19:45	0	0.0	0.00	0.0	0.000	0.099	28.4	83	25.3	33.9	16.92	1.1238	0.00	0	4	0.0	15
30-08-23	20:00	0	0.0	0.00	0.0	0.000	0.099	28.5	83	25.3	34.1	16.92	1.1234	0.00	0	4	0.0	15
30-08-23	20:15	0	0.0	0.00	0.0	0.000	0.100	28.4	83	25.2	33.8	16.93	1.1240	0.00	0	4	0.0	15
30-08-23	20:30	0	0.0	0.00	0.0	0.000	0.100	28.4	83	25.2	33.8	16.93	1.1238	0.00	0	4	0.0	15
30-08-23	20:45	0	0.0	0.00	0.0	0.000	0.100	28.4	83	25.2	33.8	16.93	1.1234	0.00	0	4	0.0	15
30-08-23	21:00	0	0.0	0.00	0.0	0.000	0.093	28.4	83	25.3	33.9	16.92	1.1233	0.00	0	4	0.0	15
30-08-23	21:15	0	0.0	0.00	0.0	0.000	0.090	28.4	83	25.3	33.9	16.92	1.1233	0.00	0	4	0.0	15
30-08-23	21:30	0	0.0	0.00	0.0	0.000	0.089	28.4	83	25.3	33.9	16.92	1.1234	0.00	0	4	0.0	15
30-08-23	21:45	0	0.0	0.00	0.0	0.000	0.086	28.4	83	25.3	33.9	16.92	1.1235	0.00	0	4	0.0	15
30-08-23	22:00	0	0.0	0.00	0.0	0.000	0.085	28.5	83	25.3	34.1	16.92	1.1224	0.00	0	4	0.0	15
30-08-23	22:15	0	0.0	0.00	0.0	0.000	0.084	28.6	83	25.4	34.3	16.91	1.1219	0.00	0	4	0.0	15
30-08-23	22:30	0	0.0	0.00	0.0	0.000	0.080	28.4	83	25.2	33.8	16.93	1.1229	0.00	0	4	0.0	15
30-08-23	22:45	0	0.0	0.00	0.0	0.000	0.081	28.8	83	25.7	35.1	16.89	1.1205	0.00	0	4	0.0	15
30-08-23	23:00	---	---	---	---	---	---	28.6	83	25.4	34.4	16.91	1.1218	0.00	0	4	0.0	15
30-08-23	23:15	---	---	---	---	---	---	28.6	83	25.4	34.3	16.91	1.1221	0.00	0	4	0.0	15
30-08-23	23:30	---	---	---	---	---	---	28.6	83	25.4	34.3	16.91	1.1224	0.00	0	4	0.0	15
30-08-23	23:45	---	---	---	---	---	---	28.6	83	25.4	34.4	16.91	1.1223	0.00	0	4	0.0	15
31-08-23	00:00	---	---	---	---	---	---	28.7	83	25.5	34.6	16.91	1.1225	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 Receipt	Arc. Int.
31-08-23	0:15	---	---	---	---	---	---	28.8	83	25.6	34.9	16.90	1.1219	0.00	0	4	0.0	15
31-08-23	0:30	---	---	---	---	---	---	28.8	83	25.6	34.9	16.90	1.1221	0.00	0	4	0.0	15
31-08-23	0:45	---	---	---	---	---	---	28.6	83	25.4	34.4	16.91	1.1232	0.00	0	4	0.0	15
31-08-23	1:00	---	---	---	---	---	---	28.6	83	25.4	34.4	16.91	1.1235	0.00	0	4	0.0	15
31-08-23	1:15	---	---	---	---	---	---	28.6	83	25.4	34.4	16.91	1.1239	0.00	0	4	0.0	15
31-08-23	1:30	---	---	---	---	---	---	28.7	83	25.5	34.6	16.91	1.1237	0.00	0	4	0.0	15
31-08-23	1:45	---	---	---	---	---	---	28.7	83	25.5	34.8	16.90	1.1239	0.00	0	4	0.0	15
31-08-23	2:00	---	---	---	---	---	---	28.7	83	25.5	34.8	16.90	1.1243	0.00	0	4	0.0	15
31-08-23	2:15	---	---	---	---	---	---	28.8	83	25.6	34.9	16.90	1.1242	0.00	0	4	0.0	15
31-08-23	2:30	401	2.1	0.22	2.1	0.000	0.108	28.7	83	25.5	34.8	16.90	1.1245	0.00	0	4	0.0	15
31-08-23	2:45	445	2.3	0.25	2.5	0.000	0.112	28.8	83	25.6	34.9	16.90	1.1244	0.00	0	4	0.0	15
31-08-23	3:00	431	2.4	0.26	2.6	0.000	0.113	28.8	83	25.6	34.9	16.90	1.1248	0.00	0	4	0.0	15
31-08-23	3:15	598	3.2	0.34	3.7	0.000	0.116	28.6	83	25.4	34.4	16.91	1.1254	0.00	0	4	0.0	15
31-08-23	3:30	710	4.1	0.44	4.5	0.000	0.120	28.5	83	25.3	34.1	16.92	1.1261	0.00	0	4	0.0	15
31-08-23	3:45	749	4.7	0.50	5.0	0.000	0.122	28.4	83	25.2	33.8	16.93	1.1268	0.00	0	4	0.0	15
31-08-23	4:00	788	5.3	0.57	5.6	0.000	0.123	28.2	83	25.1	33.3	16.94	1.1276	0.00	0	4	0.0	15
31-08-23	4:15	788	5.6	0.60	5.9	0.000	0.124	28.2	83	25.1	33.3	16.94	1.1275	0.00	0	4	0.0	15
31-08-23	4:30	800	6.0	0.64	6.2	0.000	0.126	28.1	82	24.7	32.9	16.60	1.1284	0.00	0	4	0.0	15
31-08-23	4:45	798	5.3	0.57	6.1	0.000	0.128	27.9	83	24.8	32.6	16.96	1.1288	0.00	0	4	0.0	15
31-08-23	5:00	592	4.9	0.53	5.2	0.000	0.129	27.9	83	24.7	32.4	16.96	1.1291	0.00	0	4	0.0	15
31-08-23	5:15	1018	6.6	0.71	8.2	0.000	0.133	27.9	82	24.5	32.3	16.61	1.1293	0.00	0	4	0.0	15
31-08-23	5:30	1007	7.9	0.85	8.3	0.000	0.135	28.0	82	24.6	32.6	16.60	1.1285	0.00	0	4	0.0	15
31-08-23	5:45	905	7.1	0.76	7.7	0.000	0.135	27.9	82	24.6	32.4	16.60	1.1286	0.00	0	4	0.0	15
31-08-23	6:00	949	7.4	0.79	8.1	0.000	0.137	28.0	82	24.6	32.6	16.60	1.1281	0.00	0	4	0.0	15
31-08-23	6:15	1000	8.0	0.86	8.4	0.000	0.138	28.1	82	24.7	32.7	16.60	1.1274	0.00	0	4	0.0	15
31-08-23	6:30	990	6.6	0.71	8.6	0.000	0.139	28.4	81	24.8	33.5	16.23	1.1256	0.00	0	4	0.0	15
31-08-23	6:45	1086	6.9	0.74	8.5	0.000	0.144	28.4	81	24.9	33.6	16.22	1.1249	0.00	0	4	0.0	15
31-08-23	7:00	770	5.9	0.63	8.8	0.000	0.145	28.1	81	24.5	32.7	16.25	1.1264	0.00	0	4	0.0	15
31-08-23	7:15	557	4.8	0.51	7.3	0.000	0.143	27.9	81	24.4	32.2	16.26	1.1271	0.00	0	4	0.0	15
31-08-23	7:30	612	4.6	0.49	5.3	0.000	0.144	27.9	81	24.3	32.1	16.26	1.1272	0.00	0	4	0.0	15
31-08-23	7:45	650	4.1	0.44	5.1	0.000	0.144	27.9	81	24.3	32.1	16.26	1.1268	0.00	0	4	0.0	15
31-08-23	8:00	527	3.5	0.38	4.4	0.000	0.142	27.9	81	24.3	32.1	16.26	1.1265	0.00	0	4	0.0	15
31-08-23	8:15	485	3.4	0.36	4.7	0.000	0.144	27.9	81	24.3	32.1	16.26	1.1262	0.00	0	4	0.0	15
31-08-23	8:30	1000	3.9	0.42	5.6	0.000	0.147	27.9	81	24.3	32.1	16.26	1.1258	0.00	0	4	0.0	15
31-08-23	8:45	803	4.5	0.48	5.5	0.000	0.148	28.0	81	24.4	32.4	16.25	1.1250	0.00	0	4	0.0	15
31-08-23	9:00	758	4.0	0.43	4.7	0.000	0.150	27.9	81	24.4	32.2	16.26	1.1253	0.00	0	4	0.0	15
31-08-23	9:15	715	3.5	0.38	3.9	0.000	0.152	27.9	81	24.4	32.2	16.26	1.1252	0.00	0	4	0.0	15
31-08-23	9:30	686	2.7	0.29	3.3	0.000	0.151	27.9	81	24.4	32.2	16.26	1.1251	0.00	0	4	0.0	15
31-08-23	9:45	543	1.9	0.20	2.3	0.000	0.150	27.9	81	24.3	32.1	16.26	1.1253	0.00	0	4	0.0	15
31-08-23	10:00	543	1.7	0.18	2.1	0.000	0.151	27.9	81	24.3	32.1	16.26	1.1254	0.00	0	4	0.0	15
31-08-23	10:15	185	0.9	0.10	1.1	0.000	0.148	27.7	81	24.2	31.7	16.27	1.1265	0.00	0	4	0.0	15
31-08-23	10:30	236	0.7	0.07	0.8	0.000	0.148	27.6	81	24.1	31.4	16.28	1.1273	0.00	0	4	0.0	15
31-08-23	10:45	176	0.6	0.06	0.7	0.000	0.148	27.6	81	24.0	31.2	16.29	1.1277	0.00	0	4	0.0	15
31-08-23	11:00	148	0.2	0.02	0.5	0.000	0.146	27.6	81	24.0	31.2	16.29	1.1278	0.00	0	4	0.0	15
31-08-23	11:15	105	0.0	0.00	0.0	0.000	0.144	27.3	82	24.0	30.8	16.63	1.1287	0.00	0	4	0.0	15
31-08-23	11:30	60	0.0	0.00	0.0	0.000	0.143	27.3	82	24.0	30.8	16.63	1.1288	0.00	0	4	0.0	15
31-08-23	11:45	26	0.0	0.00	0.0	0.000	0.142	27.5	82	24.2	31.3	16.62	1.1281	0.00	0	4	0.0	15
31-08-23	12:00	5	0.0	0.00	0.0	0.000	0.144	27.7	81	24.2	31.7	16.27	1.1275	0.00	0	4	0.0	15
31-08-23	12:15	0	0.0	0.00	0.0	0.000	0.143	27.8	81	24.3	31.9	16.27	1.1272	0.00	0	4	0.0	15
31-08-23	12:30	0	0.0	0.00	0.0	0.000	0.142	27.9	81	24.4	32.2	16.26	1.1268	0.00	0	4	0.0	15
31-08-23	12:45	0	0.0	0.00	0.0	0.000	0.142	28.1	81	24.5	32.6	16.25	1.1264	0.00	0	4	0.0	15
31-08-23	13:00	0	0.0	0.00	0.0	0.000	0.141	28.2	81	24.6	32.8	16.24	1.1261	0.00	0	4	0.0	15
31-08-23	13:15	0	0.0	0.00	0.0	0.000	0.140	28.2	81	24.6	32.8	16.24	1.1265	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 Receipt	Arc. Int.
31-08-23	13:30	0	0.0	0.00	0.0	0.000	0.139	28.2	81	24.6	33.0	16.24	1.1265	0.00	0	4	0.0	15
31-08-23	13:45	0	0.0	0.00	0.0	0.000	0.137	28.3	81	24.7	33.2	16.23	1.1264	0.00	0	4	0.0	15
31-08-23	14:00	0	0.0	0.00	0.0	0.000	0.136	28.3	81	24.8	33.3	16.23	1.1262	0.00	0	4	0.0	15
31-08-23	14:15	0	0.0	0.00	0.0	0.000	0.136	28.4	81	24.8	33.5	16.23	1.1259	0.00	0	4	0.0	15
31-08-23	14:30	0	0.0	0.00	0.0	0.000	0.136	28.4	81	24.9	33.6	16.22	1.1256	0.00	0	4	0.0	15
31-08-23	14:45	0	0.0	0.00	0.0	0.000	0.135	28.5	81	24.9	33.8	16.22	1.1256	0.00	0	4	0.0	15
31-08-23	15:00	0	0.0	0.00	0.0	0.000	0.135	28.6	81	25.0	33.9	16.21	1.1255	0.00	0	4	0.0	15
31-08-23	15:15	0	0.0	0.00	0.0	0.000	0.134	28.6	81	25.0	34.1	16.21	1.1252	0.00	0	4	0.0	15
31-08-23	15:30	0	0.0	0.00	0.0	0.000	0.133	28.5	81	24.9	33.8	16.22	1.1260	0.00	0	4	0.0	15
31-08-23	15:45	0	0.0	0.00	0.0	0.000	0.133	28.5	81	24.9	33.8	16.22	1.1261	0.00	0	4	0.0	15
31-08-23	16:00	0	0.0	0.00	0.0	0.000	0.134	28.6	81	25.0	33.9	16.21	1.1258	0.00	0	4	0.0	15
31-08-23	16:15	0	0.0	0.00	0.0	0.000	0.128	28.6	81	25.0	33.9	16.21	1.1259	0.00	0	4	0.0	15
31-08-23	16:30	0	0.0	0.00	0.0	0.000	0.124	28.6	81	25.0	34.1	16.21	1.1255	0.00	0	4	0.0	15
31-08-23	16:45	0	0.0	0.00	0.0	0.000	0.123	28.7	81	25.1	34.3	16.21	1.1252	0.00	0	4	0.0	15
31-08-23	17:00	0	0.0	0.00	0.0	0.000	0.120	28.7	81	25.1	34.3	16.21	1.1251	0.00	0	4	0.0	15
31-08-23	17:15	0	0.0	0.00	0.0	0.000	0.117	28.7	81	25.1	34.3	16.21	1.1248	0.00	0	4	0.0	15
31-08-23	17:30	0	0.0	0.00	0.0	0.000	0.115	28.7	81	25.1	34.3	16.21	1.1248	0.00	0	4	0.0	15
31-08-23	17:45	0	0.0	0.00	0.0	0.000	0.114	28.6	82	25.2	34.3	16.58	1.1245	0.00	0	4	0.0	15
31-08-23	18:00	0	0.0	0.00	0.0	0.000	0.113	28.6	82	25.2	34.3	16.58	1.1244	0.00	0	4	0.0	15
31-08-23	18:15	0	0.0	0.00	0.0	0.000	0.112	28.7	82	25.3	34.4	16.58	1.1238	0.00	0	4	0.0	15
31-08-23	18:30	0	0.0	0.00	0.0	0.000	0.111	28.7	82	25.3	34.4	16.58	1.1235	0.00	0	4	0.0	15
31-08-23	18:45	0	0.0	0.00	0.0	0.000	0.109	28.7	82	25.3	34.6	16.58	1.1229	0.00	0	4	0.0	15
31-08-23	19:00	0	0.0	0.00	0.0	0.000	0.108	28.7	82	25.3	34.6	16.58	1.1224	0.00	0	4	0.0	15
31-08-23	19:15	0	0.0	0.00	0.0	0.000	0.108	28.8	82	25.4	34.8	16.57	1.1219	0.00	0	4	0.0	15
31-08-23	19:30	0	0.0	0.00	0.0	0.000	0.108	28.8	82	25.5	34.9	16.57	1.1215	0.00	0	4	0.0	15
31-08-23	19:45	0	0.0	0.00	0.0	0.000	0.107	28.7	82	25.3	34.4	16.58	1.1222	0.00	0	4	0.0	15
31-08-23	20:00	0	0.0	0.00	0.0	0.000	0.106	28.7	82	25.3	34.6	16.58	1.1218	0.00	0	4	0.0	15
31-08-23	20:15	0	0.0	0.00	0.0	0.000	0.106	28.7	82	25.3	34.6	16.58	1.1216	0.00	0	4	0.0	15
31-08-23	20:30	0	0.0	0.00	0.0	0.000	0.105	28.7	82	25.3	34.6	16.58	1.1218	0.00	0	4	0.0	15
31-08-23	20:45	0	0.0	0.00	0.0	0.000	0.105	28.8	83	25.6	34.9	16.90	1.1210	0.00	0	4	0.0	15
31-08-23	21:00	0	0.0	0.00	0.0	0.000	0.105	28.8	83	25.6	34.9	16.90	1.1210	0.00	0	4	0.0	15
31-08-23	21:15	0	0.0	0.00	0.0	0.000	0.105	28.8	83	25.6	34.9	16.90	1.1209	0.00	0	4	0.0	15
31-08-23	21:30	0	0.0	0.00	0.0	0.000	0.104	28.8	83	25.7	35.1	16.89	1.1207	0.00	0	4	0.0	15
31-08-23	21:45	0	0.0	0.00	0.0	0.000	0.103	28.8	83	25.6	34.9	16.90	1.1211	0.00	0	4	0.0	15
31-08-23	22:00	0	0.0	0.00	0.0	0.000	0.102	28.7	83	25.5	34.8	16.90	1.1216	0.00	0	4	0.0	15
31-08-23	22:15	0	0.0	0.00	0.0	0.000	0.102	28.7	83	25.5	34.8	16.90	1.1215	0.00	0	4	0.0	15
31-08-23	22:30	0	0.0	0.00	0.0	0.000	0.101	28.8	83	25.6	34.9	16.90	1.1213	0.00	0	4	0.0	15
31-08-23	22:45	---	---	---	---	---	---	29.0	83	25.8	35.5	16.88	1.1201	0.00	0	4	0.0	15
31-08-23	23:00	---	---	---	---	---	---	29.0	83	25.8	35.5	16.88	1.1201	0.00	0	4	0.0	15
31-08-23	23:15	---	---	---	---	---	---	29.1	83	25.9	35.6	16.88	1.1199	0.00	0	4	0.0	15
31-08-23	23:30	---	---	---	---	---	---	28.9	83	25.8	35.4	16.89	1.1205	0.00	0	4	0.0	15
31-08-23	23:45	---	---	---	---	---	---	28.9	83	25.8	35.4	16.89	1.1208	0.00	0	4	0.0	15
1-09-23	00:00	---	---	---	---	---	---	28.8	83	25.7	35.1	16.89	1.1215	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 Receipt	Arc. Int.
1-09-23	0:15	---	---	---	---	---	---	28.8	83	25.7	35.1	16.89	1.1217	0.00	0	4	0.0	15
1-09-23	0:30	---	---	---	---	---	---	28.9	83	25.7	35.3	16.89	1.1215	0.00	0	4	0.0	15
1-09-23	0:45	---	---	---	---	---	---	28.9	83	25.8	35.4	16.89	1.1215	0.00	0	4	0.0	15
1-09-23	1:00	---	---	---	---	---	---	29.0	82	25.6	35.3	16.57	1.1216	0.00	0	4	0.0	15
1-09-23	1:15	---	---	---	---	---	---	29.2	82	25.8	35.7	16.56	1.1207	0.00	0	4	0.0	15
1-09-23	1:30	---	---	---	---	---	---	29.1	82	25.7	35.6	16.56	1.1214	0.00	0	4	0.0	15
1-09-23	1:45	---	---	---	---	---	---	29.2	82	25.8	35.7	16.56	1.1213	0.00	0	4	0.0	15
1-09-23	2:00	---	---	---	---	---	---	29.1	82	25.7	35.6	16.56	1.1220	0.00	0	4	0.0	15
1-09-23	2:15	---	---	---	---	---	---	29.1	82	25.7	35.6	16.56	1.1222	0.00	0	4	0.0	15
1-09-23	2:30	---	---	---	---	---	---	29.2	82	25.8	35.7	16.56	1.1220	0.00	0	4	0.0	15
1-09-23	2:45	559	3.1	0.33	3.2	0.000	0.123	29.1	82	25.7	35.6	16.56	1.1224	0.00	0	4	0.0	15
1-09-23	3:00	617	3.5	0.38	3.7	0.000	0.124	29.1	81	25.5	35.3	16.17	1.1229	0.00	0	4	0.0	15
1-09-23	3:15	719	3.7	0.40	4.4	0.000	0.126	29.2	81	25.6	35.6	16.17	1.1222	0.00	0	4	0.0	15
1-09-23	3:30	840	4.5	0.48	5.1	0.000	0.129	29.3	81	25.7	35.7	16.16	1.1219	0.00	0	4	0.0	15
1-09-23	3:45	882	4.6	0.49	5.5	0.000	0.128	29.4	81	25.8	35.9	16.15	1.1210	0.00	0	4	0.0	15
1-09-23	4:00	826	5.4	0.58	6.0	0.000	0.130	29.5	81	25.9	36.1	16.15	1.1203	0.00	0	4	0.0	15
1-09-23	4:15	879	5.4	0.58	6.5	0.000	0.133	29.5	81	25.9	36.1	16.15	1.1200	0.00	0	4	0.0	15
1-09-23	4:30	990	5.5	0.59	7.1	0.000	0.132	29.5	81	25.9	36.1	16.15	1.1199	0.00	0	4	0.0	15
1-09-23	4:45	1027	5.1	0.55	7.6	0.000	0.136	29.6	81	26.0	36.4	16.14	1.1190	0.00	0	4	0.0	15
1-09-23	5:00	969	4.1	0.44	7.7	0.000	0.136	29.6	80	25.8	36.2	15.74	1.1192	0.00	0	4	0.0	15
1-09-23	5:15	1097	5.9	0.63	8.3	0.000	0.139	29.8	80	26.0	36.6	15.73	1.1182	0.00	0	4	0.0	15
1-09-23	5:30	1044	5.9	0.63	8.6	0.000	0.139	29.9	80	26.1	36.8	15.72	1.1171	0.00	0	4	0.0	15
1-09-23	5:45	1121	7.7	0.82	8.9	0.000	0.142	30.1	79	26.1	37.3	15.38	1.1159	0.00	0	4	0.0	15
1-09-23	6:00	993	6.0	0.64	8.5	0.000	0.146	30.2	79	26.1	37.4	15.37	1.1155	0.00	0	4	0.0	15
1-09-23	6:15	1060	8.0	0.86	8.6	0.000	0.149	30.2	79	26.2	37.6	15.37	1.1150	0.00	0	4	0.0	15
1-09-23	6:30	1069	2.8	0.30	8.1	0.000	0.143	30.2	79	26.1	37.4	15.37	1.1151	0.00	0	4	0.0	15
1-09-23	6:45	1000	6.8	0.73	8.1	0.000	0.146	30.2	79	26.2	37.6	15.37	1.1146	0.00	0	4	0.0	15
1-09-23	7:00	1005	7.8	0.84	8.0	0.000	0.149	30.4	79	26.3	38.2	15.35	1.1132	0.00	0	4	0.0	15
1-09-23	7:15	1083	5.0	0.54	7.6	0.000	0.147	30.4	79	26.3	38.2	15.35	1.1129	0.00	0	4	0.0	15
1-09-23	7:30	970	6.9	0.74	7.6	0.000	0.151	30.5	78	26.2	38.2	15.00	1.1122	0.00	0	4	0.0	15
1-09-23	7:45	900	6.2	0.66	6.8	0.000	0.152	30.6	78	26.3	38.5	14.98	1.1112	0.00	0	4	0.0	15
1-09-23	8:00	888	6.1	0.65	6.3	0.000	0.156	30.8	78	26.5	39.0	14.95	1.1097	0.00	0	4	0.0	15
1-09-23	8:15	865	5.6	0.60	6.0	0.000	0.156	31.0	77	26.5	39.0	14.68	1.1090	0.00	0	4	0.0	15
1-09-23	8:30	721	5.0	0.54	5.2	0.000	0.157	31.0	77	26.5	39.0	14.68	1.1089	0.00	0	4	0.0	15
1-09-23	8:45	703	4.5	0.48	4.7	0.000	0.161	31.0	77	26.5	39.0	14.68	1.1086	0.00	0	4	0.0	15
1-09-23	9:00	657	3.9	0.42	4.2	0.000	0.160	31.1	77	26.5	39.1	14.68	1.1081	0.00	0	4	0.0	15
1-09-23	9:15	612	3.3	0.35	3.6	0.000	0.156	31.1	77	26.5	39.1	14.68	1.1080	0.00	0	4	0.0	15
1-09-23	9:30	571	2.5	0.27	3.0	0.000	0.156	31.1	77	26.5	39.1	14.68	1.1079	0.00	0	4	0.0	15
1-09-23	9:45	248	1.4	0.15	1.7	0.000	0.153	30.9	77	26.4	38.9	14.69	1.1086	0.00	0	4	0.0	15
1-09-23	10:00	107	0.2	0.02	0.8	0.000	0.150	30.8	77	26.3	38.6	14.71	1.1097	0.00	0	4	0.0	15
1-09-23	10:15	299	0.6	0.06	1.0	0.000	0.144	30.8	78	26.5	38.8	14.96	1.1093	0.00	0	4	0.0	15
1-09-23	10:30	327	0.9	0.10	1.0	0.000	0.147	30.7	78	26.4	38.7	14.97	1.1097	0.00	0	4	0.0	15
1-09-23	10:45	130	0.4	0.04	0.7	0.000	0.147	30.6	78	26.3	38.4	14.99	1.1107	0.00	0	4	0.0	15
1-09-23	11:00	132	0.0	0.00	0.0	0.000	0.149	30.6	78	26.3	38.4	14.99	1.1108	0.00	0	4	0.0	15
1-09-23	11:15	134	0.0	0.00	0.0	0.000	0.150	30.4	79	26.4	38.3	15.34	1.1112	0.00	0	4	0.0	15
1-09-23	11:30	49	0.0	0.00	0.0	0.000	0.148	30.4	79	26.3	38.2	15.35	1.1115	0.00	0	4	0.0	15
1-09-23	11:45	18	0.0	0.00	0.0	0.000	0.146	30.3	79	26.3	37.9	15.35	1.1119	0.00	0	4	0.0	15
1-09-23	12:00	9	0.0	0.00	0.0	0.000	0.145	30.3	79	26.2	37.8	15.36	1.1125	0.00	0	4	0.0	15
1-09-23	12:15	0	0.0	0.00	0.0	0.000	0.142	30.2	79	26.2	37.6	15.37	1.1131	0.00	0	4	0.0	15
1-09-23	12:30	0	0.0	0.00	0.0	0.000	0.137	30.2	79	26.1	37.4	15.37	1.1137	0.00	0	4	0.0	15
1-09-23	12:45	0	0.0	0.00	0.0	0.000	0.128	30.1	79	26.0	37.1	15.38	1.1149	0.00	0	4	0.0	15
1-09-23	13:00	0	0.0	0.00	0.0	0.000	0.123	30.1	79	26.0	37.1	15.38	1.1152	0.00	0	4	0.0	15
1-09-23	13:15	0	0.0	0.00	0.0	0.000	0.122	30.1	79	26.0	37.1	15.38	1.1154	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.
1-09-23	13:30	0	0.0	0.00	0.0	0.000	0.125	30.1	79	26.0	37.1	15.38	1.1156	0.00	0	4	0.0	15
1-09-23	13:45	0	0.0	0.00	0.0	0.000	0.124	30.1	80	26.2	37.3	15.71	1.1153	0.00	0	4	0.0	15
1-09-23	14:00	0	0.0	0.00	0.0	0.000	0.123	30.1	80	26.2	37.3	15.71	1.1155	0.00	0	4	0.0	15
1-09-23	14:15	0	0.0	0.00	0.0	0.000	0.124	30.1	80	26.2	37.3	15.71	1.1157	0.00	0	4	0.0	15
1-09-23	14:30	0	0.0	0.00	0.0	0.000	0.124	30.1	79	26.1	37.3	15.38	1.1160	0.00	0	4	0.0	15
1-09-23	14:45	0	0.0	0.00	0.0	0.000	0.124	30.0	80	26.2	37.1	15.71	1.1164	0.00	0	4	0.0	15
1-09-23	15:00	0	0.0	0.00	0.0	0.000	0.123	29.9	80	26.1	37.0	15.71	1.1168	0.00	0	4	0.0	15
1-09-23	15:15	0	0.0	0.00	0.0	0.000	0.121	29.9	80	26.1	37.0	15.71	1.1172	0.00	0	4	0.0	15
1-09-23	15:30	0	0.0	0.00	0.0	0.000	0.110	29.9	80	26.1	37.0	15.71	1.1174	0.00	0	4	0.0	15
1-09-23	15:45	0	0.0	0.00	0.0	0.000	0.105	29.9	80	26.1	37.0	15.71	1.1174	0.00	0	4	0.0	15
1-09-23	16:00	0	0.0	0.00	0.0	0.000	0.105	29.9	80	26.1	36.8	15.72	1.1176	0.00	0	4	0.0	15
1-09-23	16:15	0	0.0	0.00	0.0	0.000	0.104	29.9	80	26.1	36.8	15.72	1.1174	0.00	0	4	0.0	15
1-09-23	16:30	0	0.0	0.00	0.0	0.000	0.103	29.9	80	26.1	37.0	15.71	1.1170	0.00	0	4	0.0	15
1-09-23	16:45	0	0.0	0.00	0.0	0.000	0.103	29.9	80	26.1	36.8	15.72	1.1172	0.00	0	4	0.0	15
1-09-23	17:00	0	0.0	0.00	0.0	0.000	0.105	29.8	81	26.2	36.8	16.13	1.1174	0.00	0	4	0.0	15
1-09-23	17:15	0	0.0	0.00	0.0	0.000	0.106	29.8	81	26.2	36.8	16.13	1.1172	0.00	0	4	0.0	15
1-09-23	17:30	0	0.0	0.00	0.0	0.000	0.108	29.7	81	26.1	36.7	16.13	1.1174	0.00	0	4	0.0	15
1-09-23	17:45	0	0.0	0.00	0.0	0.000	0.105	29.8	81	26.2	36.8	16.13	1.1173	0.00	0	4	0.0	15
1-09-23	18:00	0	0.0	0.00	0.0	0.000	0.102	29.8	81	26.2	36.8	16.13	1.1171	0.00	0	4	0.0	15
1-09-23	18:15	0	0.0	0.00	0.0	0.000	0.098	29.8	81	26.2	36.8	16.13	1.1167	0.00	0	4	0.0	15
1-09-23	18:30	0	0.0	0.00	0.0	0.000	0.100	29.8	81	26.2	36.8	16.13	1.1167	0.00	0	4	0.0	15
1-09-23	18:45	0	0.0	0.00	0.0	0.000	0.101	29.8	81	26.2	36.9	16.12	1.1161	0.00	0	4	0.0	15
1-09-23	19:00	0	0.0	0.00	0.0	0.000	0.102	29.7	81	26.1	36.7	16.13	1.1165	0.00	0	4	0.0	15
1-09-23	19:15	0	0.0	0.00	0.0	0.000	0.101	29.7	81	26.1	36.6	16.13	1.1166	0.00	0	4	0.0	15
1-09-23	19:30	0	0.0	0.00	0.0	0.000	0.100	29.7	81	26.1	36.6	16.13	1.1166	0.00	0	4	0.0	15
1-09-23	19:45	0	0.0	0.00	0.0	0.000	0.097	29.7	82	26.3	36.8	16.53	1.1160	0.00	0	4	0.0	15
1-09-23	20:00	0	0.0	0.00	0.0	0.000	0.093	29.6	81	26.0	36.4	16.14	1.1165	0.00	0	4	0.0	15
1-09-23	20:15	0	0.0	0.00	0.0	0.000	0.090	29.6	81	26.0	36.4	16.14	1.1161	0.00	0	4	0.0	15
1-09-23	20:30	0	0.0	0.00	0.0	0.000	0.089	29.6	81	26.0	36.4	16.14	1.1157	0.00	0	4	0.0	15
1-09-23	20:45	0	0.0	0.00	0.0	0.000	0.087	29.6	81	26.0	36.4	16.14	1.1161	0.00	0	4	0.0	15
1-09-23	21:00	0	0.0	0.00	0.0	0.000	0.086	29.6	81	25.9	36.3	16.14	1.1165	0.00	0	4	0.0	15
1-09-23	21:15	0	0.0	0.00	0.0	0.000	0.085	29.4	81	25.8	36.0	16.15	1.1168	0.00	0	4	0.0	15
1-09-23	21:30	0	0.0	0.00	0.0	0.000	0.086	29.4	81	25.8	36.0	16.15	1.1171	0.00	0	4	0.0	15
1-09-23	21:45	0	0.0	0.00	0.0	0.000	0.084	29.4	81	25.8	35.9	16.15	1.1169	0.00	0	4	0.0	15
1-09-23	22:00	0	0.0	0.00	0.0	0.000	0.086	29.4	81	25.8	35.9	16.15	1.1173	0.00	0	4	0.0	15
1-09-23	22:15	0	0.0	0.00	0.0	0.000	0.086	29.4	81	25.8	35.9	16.15	1.1176	0.00	0	4	0.0	15
1-09-23	22:30	0	0.0	0.00	0.0	0.000	0.086	29.4	81	25.8	36.0	16.15	1.1174	0.00	0	4	0.0	15
1-09-23	22:45	0	0.0	0.00	0.0	---	---	29.7	81	26.1	36.6	16.13	1.1164	0.00	0	4	0.0	15
1-09-23	23:00	---	---	---	---	---	---	29.7	81	26.1	36.7	16.13	1.1160	0.00	0	4	0.0	15
1-09-23	23:15	---	---	---	---	---	---	29.6	81	25.9	36.3	16.14	1.1170	0.00	0	4	0.0	15
1-09-23	23:30	---	---	---	---	---	---	29.5	81	25.9	36.1	16.15	1.1174	0.00	0	4	0.0	15
1-09-23	23:45	---	---	---	---	---	---	29.5	81	25.9	36.1	16.15	1.1176	0.00	0	4	0.0	15
2-09-23	00:00	---	---	---	---	---	---	29.6	81	26.0	36.4	16.14	1.1173	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.
2-09-23	0:15	---	---	---	---	---	---	29.6	81	25.9	36.3	16.14	1.1176	0.00	0	4	0.0	15
2-09-23	0:30	---	---	---	---	---	---	29.4	81	25.8	36.0	16.15	1.1185	0.00	0	4	0.0	15
2-09-23	0:45	---	---	---	---	---	---	29.5	81	25.9	36.1	16.15	1.1185	0.00	0	4	0.0	15
2-09-23	1:00	---	---	---	---	---	---	29.6	81	25.9	36.3	16.14	1.1184	0.00	0	4	0.0	15
2-09-23	1:15	---	---	---	---	---	---	29.6	81	26.0	36.4	16.14	1.1184	0.00	0	4	0.0	15
2-09-23	1:30	---	---	---	---	---	---	29.4	81	25.8	36.0	16.15	1.1196	0.00	0	4	0.0	15
2-09-23	1:45	---	---	---	---	---	---	29.4	81	25.8	36.0	16.15	1.1197	0.00	0	4	0.0	15
2-09-23	2:00	---	---	---	---	---	---	29.5	81	25.9	36.1	16.15	1.1195	0.00	0	4	0.0	15
2-09-23	2:15	---	---	---	---	---	---	29.6	81	26.0	36.4	16.14	1.1190	0.00	0	4	0.0	15
2-09-23	2:30	---	---	---	---	---	---	29.5	81	25.9	36.1	16.15	1.1195	0.00	0	4	0.0	15
2-09-23	2:45	---	---	---	---	---	---	29.6	81	25.9	36.3	16.14	1.1191	0.00	0	4	0.0	15
2-09-23	3:00	---	---	---	---	---	---	29.6	81	26.0	36.4	16.14	1.1191	0.00	0	4	0.0	15
2-09-23	3:15	---	---	---	---	---	---	29.7	81	26.1	36.6	16.13	1.1190	0.00	0	4	0.0	15
2-09-23	3:30	---	---	---	---	---	---	29.6	81	26.0	36.4	16.14	1.1191	0.00	0	4	0.0	15
2-09-23	3:45	---	---	---	---	---	---	29.6	81	26.0	36.4	16.14	1.1191	0.00	0	4	0.0	15
2-09-23	4:00	---	---	---	---	---	---	29.7	81	26.1	36.7	16.13	1.1183	0.00	0	4	0.0	15
2-09-23	4:15	278	2.3	0.25	2.3	0.000	0.106	29.7	81	26.1	36.7	16.13	1.1182	0.00	0	4	0.0	15
2-09-23	4:30	304	2.3	0.25	2.7	0.000	0.108	29.7	81	26.1	36.7	16.13	1.1180	0.00	0	4	0.0	15
2-09-23	4:45	341	2.8	0.30	3.1	0.000	0.111	29.8	81	26.2	36.8	16.13	1.1176	0.00	0	4	0.0	15
2-09-23	5:00	490	3.7	0.40	4.3	0.000	0.112	29.9	81	26.3	37.1	16.12	1.1167	0.00	0	4	0.0	15
2-09-23	5:15	608	4.8	0.51	5.0	0.000	0.115	30.0	81	26.4	37.4	16.11	1.1158	0.00	0	4	0.0	15
2-09-23	5:30	591	4.8	0.51	5.0	0.000	0.118	30.2	81	26.5	37.9	16.10	1.1147	0.00	0	4	0.0	15
2-09-23	5:45	606	5.0	0.54	5.1	0.000	0.120	30.1	81	26.5	37.8	16.10	1.1148	0.00	0	4	0.0	15
2-09-23	6:00	598	5.0	0.54	5.1	0.000	0.124	30.2	80	26.4	37.8	15.69	1.1144	0.00	0	4	0.0	15
2-09-23	6:15	589	5.0	0.54	5.0	0.000	0.128	30.3	80	26.4	38.0	15.69	1.1141	0.00	0	4	0.0	15
2-09-23	6:30	564	4.5	0.48	4.9	0.000	0.128	30.3	80	26.5	38.2	15.69	1.1133	0.00	0	4	0.0	15
2-09-23	6:45	522	4.5	0.48	4.5	0.000	0.130	30.4	80	26.5	38.4	15.68	1.1124	0.00	0	4	0.0	15
2-09-23	7:00	538	4.3	0.46	4.5	0.000	0.132	30.4	80	26.6	38.6	15.68	1.1117	0.00	0	4	0.0	15
2-09-23	7:15	533	3.5	0.38	4.4	0.000	0.134	30.4	80	26.6	38.6	15.68	1.1112	0.00	0	4	0.0	15
2-09-23	7:30	735	4.6	0.49	5.5	0.000	0.136	30.6	80	26.7	38.9	15.67	1.1105	0.00	0	4	0.0	15
2-09-23	7:45	708	4.4	0.47	5.2	0.000	0.136	30.6	80	26.7	38.9	15.67	1.1103	0.00	0	4	0.0	15
2-09-23	8:00	605	4.0	0.43	4.5	0.000	0.135	30.6	80	26.7	38.9	15.67	1.1103	0.00	0	4	0.0	15
2-09-23	8:15	809	4.8	0.51	5.4	0.000	0.139	30.7	79	26.6	38.9	15.32	1.1103	0.00	0	4	0.0	15
2-09-23	8:30	712	4.4	0.47	4.6	0.000	0.141	30.8	79	26.7	39.2	15.31	1.1093	0.00	0	4	0.0	15
2-09-23	8:45	707	4.0	0.43	4.3	0.000	0.144	30.9	79	26.8	39.4	15.29	1.1084	0.00	0	4	0.0	15
2-09-23	9:00	628	3.3	0.35	3.8	0.000	0.142	30.9	79	26.9	39.5	15.29	1.1080	0.00	0	4	0.0	15
2-09-23	9:15	485	2.4	0.26	2.8	0.000	0.141	30.9	79	26.9	39.5	15.29	1.1078	0.00	0	4	0.0	15
2-09-23	9:30	345	1.2	0.13	2.1	0.000	0.138	30.9	79	26.8	39.4	15.29	1.1081	0.00	0	4	0.0	15
2-09-23	9:45	304	1.6	0.17	1.7	0.000	0.141	30.9	79	26.8	39.4	15.29	1.1082	0.00	0	4	0.0	15
2-09-23	10:00	343	1.4	0.15	1.6	0.000	0.140	30.7	79	26.7	39.1	15.31	1.1091	0.00	0	4	0.0	15
2-09-23	10:15	292	1.1	0.12	1.3	0.000	0.139	30.7	79	26.7	39.1	15.31	1.1090	0.00	0	4	0.0	15
2-09-23	10:30	207	0.8	0.09	1.0	0.000	0.138	30.7	79	26.7	39.1	15.31	1.1091	0.00	0	4	0.0	15
2-09-23	10:45	130	0.3	0.03	0.6	0.000	0.137	30.6	79	26.6	38.8	15.32	1.1097	0.00	0	4	0.0	15
2-09-23	11:00	193	0.4	0.04	0.5	0.000	0.134	30.6	79	26.5	38.7	15.33	1.1101	0.00	0	4	0.0	15
2-09-23	11:15	116	0.0	0.00	0.0	0.000	0.134	30.6	79	26.5	38.7	15.33	1.1103	0.00	0	4	0.0	15
2-09-23	11:30	107	0.0	0.00	0.0	0.000	0.133	30.5	79	26.4	38.5	15.34	1.1110	0.00	0	4	0.0	15
2-09-23	11:45	42	0.0	0.00	0.0	0.000	0.131	30.5	79	26.4	38.5	15.34	1.1113	0.00	0	4	0.0	15
2-09-23	12:00	19	0.0	0.00	0.0	0.000	0.130	30.3	79	26.3	37.9	15.35	1.1125	0.00	0	4	0.0	15
2-09-23	12:15	5	0.0	0.00	0.0	0.000	0.129	30.2	79	26.2	37.6	15.37	1.1133	0.00	0	4	0.0	15
2-09-23	12:30	0	0.0	0.00	0.0	0.000	0.128	30.2	79	26.1	37.4	15.37	1.1139	0.00	0	4	0.0	15
2-09-23	12:45	0	0.0	0.00	0.0	0.000	0.128	30.2	79	26.1	37.4	15.37	1.1142	0.00	0	4	0.0	15
2-09-23	13:00	0	0.0	0.00	0.0	0.000	0.127	30.1	79	26.1	37.3	15.38	1.1146	0.00	0	4	0.0	15
2-09-23	13:15	0	0.0	0.00	0.0	0.000	0.126	30.1	79	26.1	37.3	15.38	1.1149	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 Receipt	Arc. Int.
2-09-23	13:30	0	0.0	0.00	0.0	0.000	0.126	30.1	79	26.1	37.3	15.38	1.1150	0.00	0	4	0.0	15
2-09-23	13:45	0	0.0	0.00	0.0	0.000	0.125	30.2	79	26.1	37.4	15.37	1.1149	0.00	0	4	0.0	15
2-09-23	14:00	0	0.0	0.00	0.0	0.000	0.124	30.1	79	26.1	37.3	15.38	1.1152	0.00	0	4	0.0	15
2-09-23	14:15	0	0.0	0.00	0.0	0.000	0.124	30.1	79	26.0	37.1	15.38	1.1158	0.00	0	4	0.0	15
2-09-23	14:30	0	0.0	0.00	0.0	0.000	0.124	30.0	79	26.0	36.9	15.39	1.1166	0.00	0	4	0.0	15
2-09-23	14:45	0	0.0	0.00	0.0	0.000	0.105	30.0	79	26.0	36.9	15.39	1.1177	0.00	0	4	0.0	15
2-09-23	15:00	0	0.0	0.00	0.0	0.000	0.086	29.9	79	25.9	36.8	15.40	1.1182	0.00	0	4	0.0	15
2-09-23	15:15	0	0.0	0.00	0.0	0.000	0.082	29.9	79	25.9	36.8	15.40	1.1184	0.00	0	4	0.0	15
2-09-23	15:30	0	0.0	0.00	0.0	0.000	0.076	29.9	79	25.8	36.7	15.40	1.1188	0.00	0	4	0.0	15
2-09-23	15:45	0	0.0	0.00	0.0	0.000	0.079	29.9	79	25.8	36.7	15.40	1.1188	0.00	0	4	0.0	15
2-09-23	16:00	0	0.0	0.00	0.0	0.000	0.080	29.9	79	25.8	36.7	15.40	1.1187	0.00	0	4	0.0	15
2-09-23	16:15	0	0.0	0.00	0.0	0.000	0.078	29.8	79	25.7	36.4	15.41	1.1193	0.00	0	4	0.0	15
2-09-23	16:30	0	0.0	0.00	0.0	0.000	0.079	29.7	80	25.8	36.3	15.73	1.1194	0.00	0	4	0.0	15
2-09-23	16:45	0	0.0	0.00	0.0	0.000	0.082	29.7	80	25.8	36.3	15.73	1.1192	0.00	0	4	0.0	15
2-09-23	17:00	0	0.0	0.00	0.0	0.000	0.082	29.7	80	25.8	36.3	15.73	1.1191	0.00	0	4	0.0	15
2-09-23	17:15	0	0.0	0.00	0.0	0.000	0.080	29.7	80	25.8	36.3	15.73	1.1188	0.00	0	4	0.0	15
2-09-23	17:30	0	0.0	0.00	0.0	0.000	0.082	29.7	80	25.8	36.3	15.73	1.1186	0.00	0	4	0.0	15
2-09-23	17:45	0	0.0	0.00	0.0	0.000	0.082	29.7	80	25.8	36.3	15.73	1.1184	0.00	0	4	0.0	15
2-09-23	18:00	0	0.0	0.00	0.0	0.000	0.083	29.7	80	25.9	36.4	15.73	1.1179	0.00	0	4	0.0	15
2-09-23	18:15	0	0.0	0.00	0.0	0.000	0.086	29.7	80	25.9	36.4	15.73	1.1177	0.00	0	4	0.0	15
2-09-23	18:30	0	0.0	0.00	0.0	0.000	0.087	29.6	80	25.8	36.2	15.74	1.1184	0.00	0	4	0.0	15
2-09-23	18:45	0	0.0	0.00	0.0	0.000	0.084	29.6	80	25.8	36.2	15.74	1.1185	0.00	0	4	0.0	15
2-09-23	19:00	0	0.0	0.00	0.0	0.000	0.082	29.6	80	25.8	36.2	15.74	1.1185	0.00	0	4	0.0	15
2-09-23	19:15	0	0.0	0.00	0.0	0.000	0.082	29.6	80	25.7	36.1	15.74	1.1190	0.00	0	4	0.0	15
2-09-23	19:30	0	0.0	0.00	0.0	0.000	0.083	29.6	80	25.8	36.2	15.74	1.1184	0.00	0	4	0.0	15
2-09-23	19:45	0	0.0	0.00	0.0	0.000	0.082	29.6	80	25.7	36.1	15.74	1.1187	0.00	0	4	0.0	15
2-09-23	20:00	0	0.0	0.00	0.0	0.000	0.080	29.6	80	25.8	36.2	15.74	1.1182	0.00	0	4	0.0	15
2-09-23	20:15	0	0.0	0.00	0.0	0.000	0.079	29.6	80	25.8	36.2	15.74	1.1178	0.00	0	4	0.0	15
2-09-23	20:30	0	0.0	0.00	0.0	0.000	0.075	29.5	80	25.7	35.9	15.75	1.1182	0.00	0	4	0.0	15
2-09-23	20:45	0	0.0	0.00	0.0	0.000	0.075	29.4	80	25.6	35.7	15.75	1.1187	0.00	0	4	0.0	15
2-09-23	21:00	0	0.0	0.00	0.0	0.000	0.072	29.4	80	25.6	35.7	15.75	1.1187	0.00	0	4	0.0	15
2-09-23	21:15	0	0.0	0.00	0.0	0.000	0.069	29.4	80	25.6	35.7	15.75	1.1190	0.00	0	4	0.0	15
2-09-23	21:30	0	0.0	0.00	0.0	0.000	0.067	29.3	80	25.5	35.6	15.76	1.1195	0.00	0	4	0.0	15
2-09-23	21:45	0	0.0	0.00	0.0	0.000	0.060	29.2	80	25.4	35.3	15.77	1.1199	0.00	0	4	0.0	15
2-09-23	22:00	0	0.0	0.00	0.0	0.000	0.054	29.1	80	25.3	35.2	15.77	1.1206	0.00	0	4	0.0	15
2-09-23	22:15	0	0.0	0.00	0.0	0.000	0.057	29.1	80	25.3	35.2	15.77	1.1206	0.00	0	4	0.0	15
2-09-23	22:30	0	0.0	0.00	0.0	0.000	0.057	29.1	80	25.3	35.1	15.78	1.1209	0.00	0	4	0.0	15
2-09-23	22:45	0	0.0	0.00	0.0	---	---	29.1	79	25.1	34.9	15.46	1.1209	0.00	0	4	0.0	15
2-09-23	23:00	---	---	---	---	---	---	29.1	79	25.1	34.9	15.46	1.1207	0.00	0	4	0.0	15
2-09-23	23:15	---	---	---	---	---	---	29.1	79	25.0	34.8	15.46	1.1210	0.00	0	4	0.0	15
2-09-23	23:30	---	---	---	---	---	---	29.1	79	25.1	34.9	15.46	1.1207	0.00	0	4	0.0	15
2-09-23	23:45	---	---	---	---	---	---	29.2	79	25.1	35.1	15.46	1.1207	0.00	0	4	0.0	15
3-09-23	00:00	---	---	---	---	---	---	29.2	79	25.2	35.2	15.46	1.1206	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 Receipt	Arc. Int.
3-09-23	0:15	---	---	---	---	---	---	29.1	79	25.1	34.9	15.46	1.1216	0.00	0	4	0.0	15
3-09-23	0:30	---	---	---	---	---	---	29.2	79	25.2	35.2	15.46	1.1205	0.00	0	4	0.0	15
3-09-23	0:45	---	---	---	---	---	---	29.1	80	25.3	35.2	15.77	1.1210	0.00	0	4	0.0	15
3-09-23	1:00	---	---	---	---	---	---	29.1	80	25.3	35.2	15.77	1.1213	0.00	0	4	0.0	15
3-09-23	1:15	---	---	---	---	---	---	29.2	80	25.4	35.2	15.77	1.1213	0.00	0	4	0.0	15
3-09-23	1:30	---	---	---	---	---	---	29.2	80	25.4	35.2	15.77	1.1218	0.00	0	4	0.0	15
3-09-23	1:45	---	---	---	---	---	---	29.2	80	25.4	35.3	15.77	1.1217	0.00	0	4	0.0	15
3-09-23	2:00	---	---	---	---	---	---	29.3	80	25.5	35.6	15.76	1.1210	0.00	0	4	0.0	15
3-09-23	2:15	---	---	---	---	---	---	29.3	80	25.5	35.4	15.76	1.1217	0.00	0	4	0.0	15
3-09-23	2:30	---	---	---	---	---	---	29.3	81	25.7	35.8	16.16	1.1210	0.00	0	4	0.0	15
3-09-23	2:45	---	---	---	---	---	---	29.3	81	25.7	35.7	16.16	1.1212	0.00	0	4	0.0	15
3-09-23	3:00	---	---	---	---	---	---	29.0	81	25.4	35.1	16.18	1.1230	0.00	0	4	0.0	15
3-09-23	3:15	---	---	---	---	---	---	28.9	81	25.3	34.9	16.19	1.1238	0.00	0	4	0.0	15
3-09-23	3:30	---	---	---	---	---	---	28.8	81	25.2	34.6	16.20	1.1245	0.00	0	4	0.0	15
3-09-23	3:45	---	---	---	---	---	---	28.6	81	25.0	34.1	16.21	1.1253	0.00	0	4	0.0	15
3-09-23	4:00	---	---	---	---	---	---	28.6	81	25.0	33.9	16.21	1.1256	0.00	0	4	0.0	15
3-09-23	4:15	---	---	---	---	---	---	28.6	81	25.0	33.9	16.21	1.1251	0.00	0	4	0.0	15
3-09-23	4:30	---	---	---	---	---	---	28.4	82	25.0	33.6	16.59	1.1258	0.00	0	4	0.0	15
3-09-23	4:45	---	---	---	---	---	---	28.4	81	24.8	33.5	16.23	1.1263	0.00	0	4	0.0	15
3-09-23	5:00	---	---	---	---	---	---	28.3	82	24.9	33.3	16.59	1.1264	0.00	0	4	0.0	15
3-09-23	5:15	---	---	---	---	---	---	28.2	82	24.9	33.2	16.59	1.1266	0.00	0	4	0.0	15
3-09-23	5:30	---	---	---	---	---	---	28.2	82	24.9	33.2	16.59	1.1265	0.00	0	4	0.0	15
3-09-23	5:45	---	---	---	---	---	---	28.2	82	24.9	33.2	16.59	1.1263	0.00	0	4	0.0	15
3-09-23	6:00	---	---	---	---	---	---	28.2	82	24.9	33.2	16.59	1.1261	0.00	0	4	0.0	15
3-09-23	6:15	---	---	---	---	---	---	28.3	82	24.9	33.3	16.59	1.1255	0.00	0	4	0.0	15
3-09-23	6:30	---	---	---	---	---	---	28.2	82	24.9	33.2	16.59	1.1254	0.00	0	4	0.0	15
3-09-23	6:45	---	---	---	---	---	---	28.2	82	24.9	33.2	16.59	1.1251	0.00	0	4	0.0	15
3-09-23	7:00	---	---	---	---	---	---	28.3	82	24.9	33.3	16.59	1.1246	0.00	0	4	0.0	15
3-09-23	7:15	290	2.3	0.25	2.3	0.000	0.100	28.1	82	24.7	32.9	16.60	1.1255	0.00	0	4	0.0	15
3-09-23	7:30	318	2.4	0.26	2.5	0.000	0.101	28.1	82	24.7	32.9	16.60	1.1254	0.00	0	4	0.0	15
3-09-23	7:45	345	2.6	0.28	2.7	0.000	0.104	28.1	82	24.7	32.7	16.60	1.1255	0.00	0	4	0.0	15
3-09-23	8:00	364	2.6	0.28	2.7	0.000	0.105	28.1	82	24.7	32.7	16.60	1.1252	0.00	0	4	0.0	15
3-09-23	8:15	360	2.5	0.27	2.6	0.000	0.108	28.1	82	24.7	32.7	16.60	1.1250	0.00	0	4	0.0	15
3-09-23	8:30	316	2.0	0.21	2.2	0.000	0.108	28.1	82	24.7	32.7	16.60	1.1248	0.00	0	4	0.0	15
3-09-23	8:45	248	1.6	0.17	1.7	0.000	0.109	28.0	82	24.6	32.6	16.60	1.1250	0.00	0	4	0.0	15
3-09-23	9:00	225	1.4	0.15	1.5	0.000	0.110	27.9	82	24.6	32.4	16.60	1.1251	0.00	0	4	0.0	15
3-09-23	9:15	216	1.2	0.13	1.3	0.000	0.111	27.9	82	24.6	32.4	16.60	1.1249	0.00	0	4	0.0	15
3-09-23	9:30	172	1.1	0.12	1.2	0.000	0.112	27.8	82	24.4	31.9	16.61	1.1257	0.00	0	4	0.0	15
3-09-23	9:45	195	1.1	0.12	1.1	0.000	0.112	27.8	82	24.4	31.9	16.61	1.1256	0.00	0	4	0.0	15
3-09-23	10:00	229	1.0	0.11	1.1	0.000	0.115	27.8	82	24.4	31.9	16.61	1.1257	0.00	0	4	0.0	15
3-09-23	10:15	225	0.8	0.09	1.0	0.000	0.117	27.8	82	24.4	31.9	16.61	1.1258	0.00	0	4	0.0	15
3-09-23	10:30	163	0.7	0.07	0.7	0.000	0.117	27.7	82	24.4	31.8	16.61	1.1262	0.00	0	4	0.0	15
3-09-23	10:45	151	0.4	0.04	0.6	0.000	0.118	27.7	82	24.3	31.7	16.61	1.1265	0.00	0	4	0.0	15
3-09-23	11:00	104	0.0	0.00	0.0	0.000	0.119	27.7	82	24.4	31.8	16.61	1.1260	0.00	0	4	0.0	15
3-09-23	11:15	88	0.0	0.00	0.0	0.000	0.118	27.7	82	24.3	31.7	16.61	1.1263	0.00	0	4	0.0	15
3-09-23	11:30	63	0.0	0.00	0.0	0.000	0.113	27.6	82	24.2	31.4	16.62	1.1272	0.00	0	4	0.0	15
3-09-23	11:45	46	0.0	0.00	0.0	0.000	0.112	27.5	82	24.2	31.3	16.62	1.1276	0.00	0	4	0.0	15
3-09-23	12:00	23	0.0	0.00	0.0	0.000	0.111	27.5	82	24.2	31.3	16.62	1.1276	0.00	0	4	0.0	15
3-09-23	12:15	5	0.0	0.00	0.0	0.000	0.110	27.7	82	24.3	31.7	16.61	1.1269	0.00	0	4	0.0	15
3-09-23	12:30	0	0.0	0.00	0.0	0.000	0.109	27.8	82	24.4	31.9	16.61	1.1264	0.00	0	4	0.0	15
3-09-23	12:45	0	0.0	0.00	0.0	0.000	0.108	27.9	82	24.5	32.3	16.61	1.1260	0.00	0	4	0.0	15
3-09-23	13:00	0	0.0	0.00	0.0	0.000	0.108	27.9	82	24.6	32.4	16.60	1.1260	0.00	0	4	0.0	15
3-09-23	13:15	0	0.0	0.00	0.0	0.000	0.106	28.1	82	24.7	32.7	16.60	1.1254	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.
3-09-23	13:30	0	0.0	0.00	0.0	0.000	0.105	28.1	82	24.7	32.7	16.60	1.1257	0.00	0	4	0.0	15
3-09-23	13:45	0	0.0	0.00	0.0	0.000	0.105	28.1	82	24.7	32.7	16.60	1.1259	0.00	0	4	0.0	15
3-09-23	14:00	0	0.0	0.00	0.0	0.000	0.105	28.1	82	24.7	32.9	16.60	1.1257	0.00	0	4	0.0	15
3-09-23	14:15	0	0.0	0.00	0.0	0.000	0.105	28.2	82	24.8	33.0	16.60	1.1257	0.00	0	4	0.0	15
3-09-23	14:30	0	0.0	0.00	0.0	0.000	0.104	28.2	82	24.8	33.0	16.60	1.1258	0.00	0	4	0.0	15
3-09-23	14:45	0	0.0	0.00	0.0	0.000	0.104	28.2	82	24.9	33.2	16.59	1.1257	0.00	0	4	0.0	15
3-09-23	15:00	0	0.0	0.00	0.0	0.000	0.104	28.3	82	24.9	33.3	16.59	1.1256	0.00	0	4	0.0	15
3-09-23	15:15	0	0.0	0.00	0.0	0.000	0.104	28.3	82	24.9	33.3	16.59	1.1257	0.00	0	4	0.0	15
3-09-23	15:30	0	0.0	0.00	0.0	0.000	0.105	28.3	82	25.0	33.5	16.59	1.1255	0.00	0	4	0.0	15
3-09-23	15:45	0	0.0	0.00	0.0	0.000	0.104	28.3	83	25.1	33.5	16.93	1.1256	0.00	0	4	0.0	15
3-09-23	16:00	0	0.0	0.00	0.0	0.000	0.104	28.3	83	25.1	33.5	16.93	1.1258	0.00	0	4	0.0	15
3-09-23	16:15	0	0.0	0.00	0.0	0.000	0.104	28.3	83	25.1	33.5	16.93	1.1258	0.00	0	4	0.0	15
3-09-23	16:30	0	0.0	0.00	0.0	0.000	0.104	28.3	83	25.2	33.6	16.93	1.1253	0.00	0	4	0.0	15
3-09-23	16:45	0	0.0	0.00	0.0	0.000	0.104	28.4	83	25.2	33.8	16.93	1.1250	0.00	0	4	0.0	15
3-09-23	17:00	0	0.0	0.00	0.0	0.000	0.102	28.4	83	25.2	33.8	16.93	1.1248	0.00	0	4	0.0	15
3-09-23	17:15	0	0.0	0.00	0.0	0.000	0.101	28.4	83	25.3	33.9	16.92	1.1243	0.00	0	4	0.0	15
3-09-23	17:30	0	0.0	0.00	0.0	0.000	0.101	28.5	83	25.3	34.1	16.92	1.1237	0.00	0	4	0.0	15
3-09-23	17:45	0	0.0	0.00	0.0	0.000	0.100	28.4	83	25.3	33.9	16.92	1.1238	0.00	0	4	0.0	15
3-09-23	18:00	0	0.0	0.00	0.0	0.000	0.100	28.4	83	25.2	33.8	16.93	1.1241	0.00	0	4	0.0	15
3-09-23	18:15	0	0.0	0.00	0.0	0.000	0.105	28.4	83	25.3	33.9	16.92	1.1237	0.00	0	4	0.0	15
3-09-23	18:30	0	0.0	0.00	0.0	0.000	0.108	28.4	83	25.3	33.9	16.92	1.1237	0.00	0	4	0.0	15
3-09-23	18:45	0	0.0	0.00	0.0	0.000	0.110	28.5	83	25.3	34.1	16.92	1.1229	0.00	0	4	0.0	15
3-09-23	19:00	0	0.0	0.00	0.0	0.000	0.109	28.5	83	25.3	34.1	16.92	1.1227	0.00	0	4	0.0	15
3-09-23	19:15	0	0.0	0.00	0.0	0.000	0.108	28.6	83	25.4	34.3	16.91	1.1223	0.00	0	4	0.0	15
3-09-23	19:30	0	0.0	0.00	0.0	0.000	0.107	28.6	83	25.4	34.4	16.91	1.1217	0.00	0	4	0.0	15
3-09-23	19:45	0	0.0	0.00	0.0	0.000	0.105	28.6	83	25.4	34.4	16.91	1.1217	0.00	0	4	0.0	15
3-09-23	20:00	0	0.0	0.00	0.0	0.000	0.105	28.5	83	25.3	34.1	16.92	1.1221	0.00	0	4	0.0	15
3-09-23	20:15	0	0.0	0.00	0.0	0.000	0.101	28.6	83	25.4	34.3	16.91	1.1216	0.00	0	4	0.0	15
3-09-23	20:30	0	0.0	0.00	0.0	0.000	0.099	28.6	83	25.4	34.3	16.91	1.1215	0.00	0	4	0.0	15
3-09-23	20:45	0	0.0	0.00	0.0	0.000	0.098	28.6	83	25.4	34.3	16.91	1.1214	0.00	0	4	0.0	15
3-09-23	21:00	0	0.0	0.00	0.0	0.000	0.098	28.6	83	25.4	34.4	16.91	1.1211	0.00	0	4	0.0	15
3-09-23	21:15	0	0.0	0.00	0.0	0.000	0.099	28.7	83	25.5	34.6	16.91	1.1208	0.00	0	4	0.0	15
3-09-23	21:30	0	0.0	0.00	0.0	0.000	0.101	28.7	83	25.5	34.6	16.91	1.1208	0.00	0	4	0.0	15
3-09-23	21:45	0	0.0	0.00	0.0	0.000	0.102	28.7	83	25.5	34.8	16.90	1.1203	0.00	0	4	0.0	15
3-09-23	22:00	0	0.0	0.00	0.0	0.000	0.102	28.7	83	25.5	34.6	16.91	1.1208	0.00	0	4	0.0	15
3-09-23	22:15	0	0.0	0.00	0.0	0.000	0.101	28.6	83	25.4	34.4	16.91	1.1211	0.00	0	4	0.0	15
3-09-23	22:30	0	0.0	0.00	0.0	0.000	0.101	28.6	83	25.4	34.4	16.91	1.1211	0.00	0	4	0.0	15
3-09-23	22:45	0	0.0	0.00	0.0	---	---	28.8	83	25.7	35.1	16.89	1.1198	0.00	0	4	0.0	15
3-09-23	23:00	---	---	---	---	---	---	28.8	83	25.7	35.1	16.89	1.1200	0.00	0	4	0.0	15
3-09-23	23:15	---	---	---	---	---	---	28.7	83	25.5	34.8	16.90	1.1208	0.00	0	4	0.0	15
3-09-23	23:30	---	---	---	---	---	---	28.7	83	25.5	34.8	16.90	1.1210	0.00	0	4	0.0	15
3-09-23	23:45	---	---	---	---	---	---	28.8	83	25.6	34.9	16.90	1.1209	0.00	0	4	0.0	15
4-09-23	00:00	---	---	---	---	---	---	28.8	83	25.7	35.1	16.89	1.1207	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 Receipt	Arc. Int.
4-09-23	0:15	---	---	---	---	---	---	28.7	83	25.5	34.6	16.91	1.1216	0.00	0	4	0.0	15
4-09-23	0:30	---	---	---	---	---	---	28.7	83	25.5	34.8	16.90	1.1216	0.00	0	4	0.0	15
4-09-23	0:45	---	---	---	---	---	---	28.7	83	25.5	34.8	16.90	1.1219	0.00	0	4	0.0	15
4-09-23	1:00	---	---	---	---	---	---	28.8	83	25.6	34.9	16.90	1.1222	0.00	0	4	0.0	15
4-09-23	1:15	---	---	---	---	---	---	28.8	83	25.6	34.9	16.90	1.1225	0.00	0	4	0.0	15
4-09-23	1:30	---	---	---	---	---	---	28.8	83	25.7	35.1	16.89	1.1225	0.00	0	4	0.0	15
4-09-23	1:45	---	---	---	---	---	---	28.9	83	25.8	35.4	16.89	1.1220	0.00	0	4	0.0	15
4-09-23	2:00	---	---	---	---	---	---	29.1	82	25.7	35.4	16.56	1.1219	0.00	0	4	0.0	15
4-09-23	2:15	---	---	---	---	---	---	28.9	83	25.8	35.4	16.89	1.1224	0.00	0	4	0.0	15
4-09-23	2:30	---	---	---	---	---	---	28.8	83	25.7	35.1	16.89	1.1233	0.00	0	4	0.0	15
4-09-23	2:45	---	---	---	---	---	---	28.7	83	25.5	34.8	16.90	1.1243	0.00	0	4	0.0	15
4-09-23	3:00	294	1.8	0.19	1.9	0.000	0.106	28.7	83	25.5	34.6	16.91	1.1248	0.00	0	4	0.0	15
4-09-23	3:15	306	2.0	0.21	2.3	0.000	0.108	28.5	83	25.3	34.1	16.92	1.1257	0.00	0	4	0.0	15
4-09-23	3:30	315	2.3	0.25	2.4	0.000	0.108	28.4	83	25.2	33.8	16.93	1.1262	0.00	0	4	0.0	15
4-09-23	3:45	294	2.1	0.22	2.2	0.000	0.109	28.4	83	25.2	33.8	16.93	1.1261	0.00	0	4	0.0	15
4-09-23	4:00	399	2.7	0.29	3.0	0.000	0.111	28.4	83	25.3	33.9	16.92	1.1256	0.00	0	4	0.0	15
4-09-23	4:15	635	3.9	0.42	4.4	0.000	0.114	28.5	82	25.1	33.9	16.58	1.1258	0.00	0	4	0.0	15
4-09-23	4:30	573	4.1	0.44	4.3	0.000	0.116	28.4	82	25.0	33.6	16.59	1.1265	0.00	0	4	0.0	15
4-09-23	4:45	552	4.0	0.43	4.2	0.000	0.116	28.7	82	25.3	34.4	16.58	1.1248	0.00	0	4	0.0	15
4-09-23	5:00	540	4.0	0.43	4.3	0.000	0.117	29.1	81	25.5	35.2	16.18	1.1228	0.00	0	4	0.0	15
4-09-23	5:15	573	4.3	0.46	4.4	0.000	0.119	29.3	81	25.7	35.7	16.16	1.1216	0.00	0	4	0.0	15
4-09-23	5:30	492	3.7	0.40	4.0	0.000	0.120	29.3	81	25.7	35.8	16.16	1.1212	0.00	0	4	0.0	15
4-09-23	5:45	450	3.7	0.40	3.8	0.000	0.122	29.4	80	25.6	35.7	15.75	1.1213	0.00	0	4	0.0	15
4-09-23	6:00	482	3.8	0.41	4.0	0.000	0.123	29.2	80	25.4	35.2	15.77	1.1224	0.00	0	4	0.0	15
4-09-23	6:15	417	3.4	0.36	3.5	0.000	0.123	28.9	81	25.4	35.0	16.19	1.1227	0.00	0	4	0.0	15
4-09-23	6:30	425	3.4	0.36	3.5	0.000	0.123	28.7	81	25.1	34.4	16.20	1.1239	0.00	0	4	0.0	15
4-09-23	6:45	388	3.1	0.33	3.1	0.000	0.124	28.6	81	25.0	34.1	16.21	1.1242	0.00	0	4	0.0	15
4-09-23	7:00	388	3.0	0.32	3.1	0.000	0.125	28.6	81	25.0	33.9	16.21	1.1243	0.00	0	4	0.0	15
4-09-23	7:15	411	3.1	0.33	3.1	0.000	0.126	28.6	81	25.0	33.9	16.21	1.1242	0.00	0	4	0.0	15
4-09-23	7:30	410	3.0	0.32	3.1	0.000	0.127	28.5	81	24.9	33.8	16.22	1.1242	0.00	0	4	0.0	15
4-09-23	7:45	383	2.8	0.30	2.9	0.000	0.129	28.5	81	24.9	33.8	16.22	1.1239	0.00	0	4	0.0	15
4-09-23	8:00	359	2.6	0.28	2.7	0.000	0.130	28.5	81	24.9	33.8	16.22	1.1234	0.00	0	4	0.0	15
4-09-23	8:15	339	2.4	0.26	2.4	0.000	0.129	28.5	81	24.9	33.8	16.22	1.1234	0.00	0	4	0.0	15
4-09-23	8:30	353	2.3	0.25	2.4	0.000	0.129	28.5	81	24.9	33.8	16.22	1.1229	0.00	0	4	0.0	15
4-09-23	8:45	315	1.9	0.20	2.2	0.000	0.128	28.4	81	24.8	33.5	16.23	1.1236	0.00	0	4	0.0	15
4-09-23	9:00	274	1.7	0.18	1.8	0.000	0.129	28.3	81	24.8	33.3	16.23	1.1237	0.00	0	4	0.0	15
4-09-23	9:15	274	1.7	0.18	1.7	0.000	0.129	28.4	81	24.8	33.5	16.23	1.1233	0.00	0	4	0.0	15
4-09-23	9:30	262	1.4	0.15	1.5	0.000	0.128	28.4	81	24.9	33.6	16.22	1.1229	0.00	0	4	0.0	15
4-09-23	9:45	230	1.1	0.12	1.3	0.000	0.127	28.4	81	24.9	33.6	16.22	1.1229	0.00	0	4	0.0	15
4-09-23	10:00	171	0.8	0.09	0.9	0.000	0.126	28.4	81	24.9	33.6	16.22	1.1228	0.00	0	4	0.0	15
4-09-23	10:15	128	0.6	0.06	0.7	0.000	0.126	28.5	81	24.9	33.8	16.22	1.1225	0.00	0	4	0.0	15
4-09-23	10:30	121	0.4	0.04	0.6	0.000	0.124	28.5	81	24.9	33.8	16.22	1.1225	0.00	0	4	0.0	15
4-09-23	10:45	91	0.0	0.00	0.0	0.000	0.124	28.3	81	24.8	33.3	16.23	1.1235	0.00	0	4	0.0	15
4-09-23	11:00	63	0.0	0.00	0.0	0.000	0.123	28.2	81	24.6	33.0	16.24	1.1243	0.00	0	4	0.0	15
4-09-23	11:15	40	0.0	0.00	0.0	0.000	0.123	28.2	81	24.6	33.0	16.24	1.1243	0.00	0	4	0.0	15
4-09-23	11:30	28	0.0	0.00	0.0	0.000	0.123	28.2	81	24.6	33.0	16.24	1.1244	0.00	0	4	0.0	15
4-09-23	11:45	18	0.0	0.00	0.0	0.000	0.122	28.3	82	24.9	33.3	16.59	1.1238	0.00	0	4	0.0	15
4-09-23	12:00	5	0.0	0.00	0.0	0.000	0.122	28.4	82	25.1	33.8	16.59	1.1232	0.00	0	4	0.0	15
4-09-23	12:15	0	0.0	0.00	0.0	0.000	0.121	28.5	82	25.1	33.9	16.58	1.1230	0.00	0	4	0.0	15
4-09-23	12:30	0	0.0	0.00	0.0	0.000	0.120	28.6	82	25.2	34.1	16.58	1.1229	0.00	0	4	0.0	15
4-09-23	12:45	0	0.0	0.00	0.0	0.000	0.119	28.6	82	25.2	34.3	16.58	1.1227	0.00	0	4	0.0	15
4-09-23	13:00	0	0.0	0.00	0.0	0.000	0.120	28.5	82	25.1	33.9	16.58	1.1237	0.00	0	4	0.0	15
4-09-23	13:15	0	0.0	0.00	0.0	0.000	0.120	28.5	82	25.1	33.9	16.58	1.1237	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.
4-09-23	13:30	0	0.0	0.00	0.0	0.000	0.120	28.6	82	25.2	34.1	16.58	1.1236	0.00	0	4	0.0	15
4-09-23	13:45	0	0.0	0.00	0.0	0.000	0.120	28.6	82	25.2	34.1	16.58	1.1239	0.00	0	4	0.0	15
4-09-23	14:00	0	0.0	0.00	0.0	0.000	0.120	28.6	82	25.2	34.3	16.58	1.1238	0.00	0	4	0.0	15
4-09-23	14:15	0	0.0	0.00	0.0	0.000	0.119	28.6	82	25.2	34.3	16.58	1.1239	0.00	0	4	0.0	15
4-09-23	14:30	0	0.0	0.00	0.0	0.000	0.116	28.7	82	25.3	34.4	16.58	1.1239	0.00	0	4	0.0	15
4-09-23	14:45	0	0.0	0.00	0.0	0.000	0.115	28.7	82	25.3	34.6	16.58	1.1238	0.00	0	4	0.0	15
4-09-23	15:00	0	0.0	0.00	0.0	0.000	0.113	28.7	82	25.3	34.4	16.58	1.1244	0.00	0	4	0.0	15
4-09-23	15:15	0	0.0	0.00	0.0	0.000	0.113	28.7	82	25.3	34.4	16.58	1.1246	0.00	0	4	0.0	15
4-09-23	15:30	0	0.0	0.00	0.0	0.000	0.112	28.7	82	25.3	34.4	16.58	1.1248	0.00	0	4	0.0	15
4-09-23	15:45	0	0.0	0.00	0.0	0.000	0.112	28.7	82	25.3	34.4	16.58	1.1248	0.00	0	4	0.0	15
4-09-23	16:00	0	0.0	0.00	0.0	0.000	0.112	28.7	82	25.3	34.4	16.58	1.1249	0.00	0	4	0.0	15
4-09-23	16:15	0	0.0	0.00	0.0	0.000	0.111	28.7	82	25.3	34.4	16.58	1.1249	0.00	0	4	0.0	15
4-09-23	16:30	0	0.0	0.00	0.0	0.000	0.111	28.7	82	25.3	34.6	16.58	1.1245	0.00	0	4	0.0	15
4-09-23	16:45	0	0.0	0.00	0.0	0.000	0.111	28.7	82	25.3	34.6	16.58	1.1244	0.00	0	4	0.0	15
4-09-23	17:00	0	0.0	0.00	0.0	0.000	0.111	28.7	82	25.3	34.6	16.58	1.1243	0.00	0	4	0.0	15
4-09-23	17:15	0	0.0	0.00	0.0	0.000	0.111	28.7	82	25.3	34.4	16.58	1.1247	0.00	0	4	0.0	15
4-09-23	17:30	0	0.0	0.00	0.0	0.000	0.110	28.7	82	25.3	34.6	16.58	1.1241	0.00	0	4	0.0	15
4-09-23	17:45	0	0.0	0.00	0.0	0.000	0.111	28.7	82	25.3	34.6	16.58	1.1240	0.00	0	4	0.0	15
4-09-23	18:00	0	0.0	0.00	0.0	0.000	0.109	28.7	82	25.3	34.4	16.58	1.1240	0.00	0	4	0.0	15
4-09-23	18:15	0	0.0	0.00	0.0	0.000	0.112	28.7	82	25.3	34.6	16.58	1.1236	0.00	0	4	0.0	15
4-09-23	18:30	0	0.0	0.00	0.0	0.000	0.113	28.7	82	25.3	34.6	16.58	1.1233	0.00	0	4	0.0	15
4-09-23	18:45	0	0.0	0.00	0.0	0.000	0.111	28.8	82	25.4	34.8	16.57	1.1229	0.00	0	4	0.0	15
4-09-23	19:00	0	0.0	0.00	0.0	0.000	0.110	28.8	82	25.4	34.8	16.57	1.1227	0.00	0	4	0.0	15
4-09-23	19:15	0	0.0	0.00	0.0	0.000	0.108	28.7	82	25.3	34.6	16.58	1.1227	0.00	0	4	0.0	15
4-09-23	19:30	0	0.0	0.00	0.0	0.000	0.106	28.7	82	25.3	34.4	16.58	1.1229	0.00	0	4	0.0	15
4-09-23	19:45	0	0.0	0.00	0.0	0.000	0.106	28.7	82	25.3	34.6	16.58	1.1224	0.00	0	4	0.0	15
4-09-23	20:00	0	0.0	0.00	0.0	0.000	0.106	28.7	82	25.3	34.6	16.58	1.1222	0.00	0	4	0.0	15
4-09-23	20:15	0	0.0	0.00	0.0	0.000	0.106	28.7	82	25.3	34.6	16.58	1.1222	0.00	0	4	0.0	15
4-09-23	20:30	0	0.0	0.00	0.0	0.000	0.105	28.8	82	25.4	34.8	16.57	1.1215	0.00	0	4	0.0	15
4-09-23	20:45	0	0.0	0.00	0.0	0.000	0.104	28.8	82	25.5	34.9	16.57	1.1211	0.00	0	4	0.0	15
4-09-23	21:00	0	0.0	0.00	0.0	0.000	0.102	28.8	82	25.5	34.9	16.57	1.1212	0.00	0	4	0.0	15
4-09-23	21:15	0	0.0	0.00	0.0	0.000	0.102	28.9	82	25.5	35.1	16.57	1.1208	0.00	0	4	0.0	15
4-09-23	21:30	0	0.0	0.00	0.0	0.000	0.103	28.7	82	25.3	34.6	16.58	1.1216	0.00	0	4	0.0	15
4-09-23	21:45	0	0.0	0.00	0.0	0.000	0.102	28.7	82	25.3	34.6	16.58	1.1216	0.00	0	4	0.0	15
4-09-23	22:00	0	0.0	0.00	0.0	0.000	0.102	28.7	83	25.5	34.8	16.90	1.1211	0.00	0	4	0.0	15
4-09-23	22:15	0	0.0	0.00	0.0	0.000	0.101	28.8	83	25.6	34.9	16.90	1.1207	0.00	0	4	0.0	15
4-09-23	22:30	0	0.0	0.00	0.0	---	---	28.8	83	25.6	34.9	16.90	1.1208	0.00	0	4	0.0	15
4-09-23	22:45	---	---	---	---	---	---	29.0	82	25.6	35.3	16.57	1.1200	0.00	0	4	0.0	15
4-09-23	23:00	---	---	---	---	---	---	29.0	82	25.6	35.3	16.57	1.1203	0.00	0	4	0.0	15
4-09-23	23:15	---	---	---	---	---	---	29.0	82	25.6	35.3	16.57	1.1203	0.00	0	4	0.0	15
4-09-23	23:30	---	---	---	---	---	---	28.9	82	25.5	35.1	16.57	1.1210	0.00	0	4	0.0	15
4-09-23	23:45	---	---	---	---	---	---	28.8	83	25.6	34.9	16.90	1.1212	0.00	0	4	0.0	15
5-09-23	00:00	---	---	---	---	---	---	28.8	83	25.7	35.1	16.89	1.1211	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.
5-09-23	0:15	---	---	---	---	---	---	28.8	82	25.5	34.9	16.57	1.1217	0.00	0	4	0.0	15
5-09-23	0:30	---	---	---	---	---	---	28.9	83	25.7	35.3	16.89	1.1212	0.00	0	4	0.0	15
5-09-23	0:45	---	---	---	---	---	---	28.9	82	25.6	35.2	16.57	1.1215	0.00	0	4	0.0	15
5-09-23	1:00	---	---	---	---	---	---	29.0	82	25.6	35.3	16.57	1.1213	0.00	0	4	0.0	15
5-09-23	1:15	---	---	---	---	---	---	29.1	82	25.7	35.6	16.56	1.1208	0.00	0	4	0.0	15
5-09-23	1:30	---	---	---	---	---	---	29.1	82	25.7	35.6	16.56	1.1209	0.00	0	4	0.0	15
5-09-23	1:45	---	---	---	---	---	---	29.0	82	25.6	35.3	16.57	1.1219	0.00	0	4	0.0	15
5-09-23	2:00	---	---	---	---	---	---	29.0	82	25.6	35.3	16.57	1.1222	0.00	0	4	0.0	15
5-09-23	2:15	---	---	---	---	---	---	28.9	83	25.7	35.3	16.89	1.1228	0.00	0	4	0.0	15
5-09-23	2:30	415	2.0	0.21	2.2	0.000	0.109	28.9	83	25.7	35.3	16.89	1.1231	0.00	0	4	0.0	15
5-09-23	2:45	448	2.2	0.24	2.4	0.000	0.113	28.8	83	25.7	35.1	16.89	1.1233	0.00	0	4	0.0	15
5-09-23	3:00	492	2.6	0.28	2.8	0.000	0.116	28.8	83	25.6	34.9	16.90	1.1238	0.00	0	4	0.0	15
5-09-23	3:15	513	2.5	0.27	2.9	0.000	0.118	28.7	83	25.5	34.8	16.90	1.1241	0.00	0	4	0.0	15
5-09-23	3:30	244	1.6	0.17	1.7	0.000	0.116	28.6	82	25.2	34.3	16.58	1.1252	0.00	0	4	0.0	15
5-09-23	3:45	232	1.7	0.18	1.9	0.000	0.115	28.6	83	25.4	34.3	16.91	1.1250	0.00	0	4	0.0	15
5-09-23	4:00	526	2.7	0.29	3.8	0.000	0.116	28.7	82	25.3	34.6	16.58	1.1247	0.00	0	4	0.0	15
5-09-23	4:15	747	4.4	0.47	4.9	0.000	0.121	29.0	81	25.4	35.1	16.18	1.1235	0.00	0	4	0.0	15
5-09-23	4:30	719	4.2	0.45	4.9	0.000	0.123	29.0	81	25.4	35.1	16.18	1.1232	0.00	0	4	0.0	15
5-09-23	4:45	578	4.0	0.43	4.8	0.000	0.124	29.1	81	25.5	35.2	16.18	1.1228	0.00	0	4	0.0	15
5-09-23	5:00	861	5.9	0.63	6.3	0.000	0.131	29.2	81	25.6	35.4	16.17	1.1219	0.00	0	4	0.0	15
5-09-23	5:15	900	6.4	0.69	6.5	0.000	0.134	29.3	80	25.5	35.4	15.76	1.1216	0.00	0	4	0.0	15
5-09-23	5:30	872	5.3	0.57	6.3	0.000	0.135	29.3	80	25.5	35.6	15.76	1.1211	0.00	0	4	0.0	15
5-09-23	5:45	865	5.2	0.56	6.1	0.000	0.138	29.4	80	25.6	35.7	15.75	1.1205	0.00	0	4	0.0	15
5-09-23	6:00	726	5.3	0.57	5.9	0.000	0.137	29.2	80	25.4	35.3	15.77	1.1210	0.00	0	4	0.0	15
5-09-23	6:15	766	5.2	0.56	5.8	0.000	0.138	29.2	80	25.4	35.2	15.77	1.1210	0.00	0	4	0.0	15
5-09-23	6:30	751	5.3	0.57	5.9	0.000	0.139	29.1	80	25.3	35.1	15.78	1.1214	0.00	0	4	0.0	15
5-09-23	6:45	756	5.6	0.60	5.9	0.000	0.140	29.1	80	25.3	35.1	15.78	1.1210	0.00	0	4	0.0	15
5-09-23	7:00	805	5.8	0.62	6.1	0.000	0.142	29.1	80	25.3	35.1	15.78	1.1206	0.00	0	4	0.0	15
5-09-23	7:15	782	5.4	0.58	5.8	0.000	0.141	29.1	80	25.3	35.2	15.77	1.1202	0.00	0	4	0.0	15
5-09-23	7:30	751	4.4	0.47	5.2	0.000	0.141	29.1	80	25.3	35.1	15.78	1.1204	0.00	0	4	0.0	15
5-09-23	7:45	573	3.7	0.40	4.1	0.000	0.140	29.0	80	25.2	34.9	15.78	1.1204	0.00	0	4	0.0	15
5-09-23	8:00	464	2.8	0.30	3.3	0.000	0.141	28.8	80	25.0	34.6	15.79	1.1211	0.00	0	4	0.0	15
5-09-23	8:15	367	2.5	0.27	2.7	0.000	0.142	28.8	80	25.0	34.4	15.80	1.1212	0.00	0	4	0.0	15
5-09-23	8:30	327	1.8	0.19	2.3	0.000	0.140	28.7	80	24.9	34.3	15.80	1.1214	0.00	0	4	0.0	15
5-09-23	8:45	352	2.3	0.25	2.3	0.000	0.141	28.7	80	24.9	34.1	15.81	1.1218	0.00	0	4	0.0	15
5-09-23	9:00	364	2.2	0.24	2.3	0.000	0.141	28.7	80	24.9	34.1	15.81	1.1217	0.00	0	4	0.0	15