

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
6-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.3	0.00	0.0	---	---
6-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.5	0.00	0.0	---	---
6-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.8	0.00	0.0	---	---
6-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.2	0.00	0.0	---	---
6-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
6-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.7	0.00	0.0	---	---
6-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.8	0.00	0.0	---	---
6-09-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
6-09-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
6-09-23	2:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.2	0.00	0.0	---	---
6-09-23	2:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.3	0.00	0.0	---	---
6-09-23	3:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.3	0.00	0.0	---	---
6-09-23	3:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.2	0.00	0.0	---	---
6-09-23	3:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.2	0.00	0.0	---	---
6-09-23	3:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.4	0.00	0.0	---	---
6-09-23	4:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.4	0.00	0.0	---	---
6-09-23	4:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.4	0.00	0.0	---	---
6-09-23	4:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.4	0.00	0.0	---	---
6-09-23	4:45	29.3	29.3	29.2	80	25.5	0.0	---	0.00	0.0	---	29.3	35.4	35.4	---	1006.2	0.00	0.0	392	8.43
6-09-23	5:00	29.7	29.7	29.3	79	25.6	0.0	---	0.00	0.0	---	29.7	36.1	36.1	---	1006.0	0.00	0.0	494	10.62
6-09-23	5:15	29.7	29.8	29.6	80	25.8	0.0	---	0.00	0.0	---	29.7	36.3	36.3	---	1005.7	0.00	0.0	490	10.54
6-09-23	5:30	29.9	29.9	29.7	79	25.9	0.0	---	0.00	0.0	---	29.9	36.8	36.8	---	1005.5	0.00	0.0	495	10.64
6-09-23	5:45	29.8	29.9	29.8	80	26.0	0.0	---	0.00	0.0	---	29.8	36.6	36.6	---	1005.3	0.00	0.0	377	8.11
6-09-23	6:00	29.8	29.8	29.7	80	26.0	0.0	---	0.00	0.0	---	29.8	36.6	36.6	---	1005.1	0.00	0.0	454	9.76
6-09-23	6:15	30.2	30.2	29.8	79	26.2	0.0	---	0.00	0.0	---	30.2	37.6	37.6	---	1005.0	0.00	0.0	580	12.47
6-09-23	6:30	30.2	30.3	30.2	79	26.1	0.0	---	0.00	0.0	---	30.2	37.4	37.4	---	1004.7	0.00	0.0	410	8.82
6-09-23	6:45	30.2	30.2	30.1	80	26.4	0.0	---	0.00	0.0	---	30.2	37.8	37.8	---	1004.4	0.00	0.0	494	10.62
6-09-23	7:00	30.0	30.2	30.0	80	26.2	0.0	---	0.00	0.0	---	30.0	37.1	37.1	---	1004.1	0.00	0.0	410	8.82
6-09-23	7:15	30.0	30.0	29.9	80	26.2	0.0	---	0.00	0.0	---	30.0	37.1	37.1	---	1003.9	0.00	0.0	374	8.04
6-09-23	7:30	30.3	30.3	29.9	80	26.4	0.0	---	0.00	0.0	---	30.3	38.0	38.0	---	1003.8	0.00	0.0	357	7.68
6-09-23	7:45	30.5	30.5	30.2	80	26.7	0.0	---	0.00	0.0	---	30.5	38.8	38.8	---	1003.5	0.00	0.0	354	7.61
6-09-23	8:00	30.8	30.8	30.4	80	26.9	0.0	---	0.00	0.0	---	30.8	39.4	39.4	---	1003.2	0.00	0.0	464	9.98
6-09-23	8:15	30.7	31.0	30.7	80	26.9	0.0	---	0.00	0.0	---	30.7	39.3	39.3	---	1003.0	0.00	0.0	502	10.79
6-09-23	8:30	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	265	5.70
6-09-23	8:45	30.7	30.7	30.5	80	26.9	0.0	---	0.00	0.0	---	30.7	39.3	39.3	---	1002.7	0.00	0.0	267	5.74
6-09-23	9:00	31.0	31.0	30.7	79	26.9	0.0	---	0.00	0.0	---	31.0	39.7	39.7	---	1002.5	0.00	0.0	285	6.13
6-09-23	9:15	30.7	31.1	30.7	79	26.7	0.0	---	0.00	0.0	---	30.7	39.1	39.1	---	1002.4	0.00	0.0	249	5.35
6-09-23	9:30	30.6	30.8	30.6	80	26.8	0.0	---	0.00	0.0	---	30.6	39.1	39.1	---	1002.3	0.00	0.0	165	3.55
6-09-23	9:45	30.7	30.7	30.6	79	26.6	0.0	---	0.00	0.0	---	30.7	38.9	38.9	---	1002.1	0.00	0.0	159	3.42
6-09-23	10:00	30.7	30.7	30.6	79	26.6	0.0	---	0.00	0.0	---	30.7	38.9	38.9	---	1002.0	0.00	0.0	159	3.42
6-09-23	10:15	30.6	30.7	30.6	80	26.8	0.0	---	0.00	0.0	---	30.6	39.1	39.1	---	1001.9	0.00	0.0	151	3.25
6-09-23	10:30	30.7	30.7	30.6	79	26.6	0.0	---	0.00	0.0	---	30.7	38.9	38.9	---	1002.0	0.00	0.0	141	3.03
6-09-23	10:45	30.7	30.7	30.6	79	26.6	0.0	---	0.00	0.0	---	30.7	38.9	38.9	---	1002.0	0.00	0.0	129	2.77
6-09-23	11:00	30.6	30.7	30.6	79	26.5	0.0	---	0.00	0.0	---	30.6	38.7	38.7	---	1002.2	0.00	0.0	100	2.15
6-09-23	11:15	30.6	30.6	30.6	80	26.7	0.0	---	0.00	0.0	---	30.6	38.9	38.9	---	1002.5	0.00	0.0	66	1.42
6-09-23	11:30	30.4	30.6	30.4	80	26.6	0.0	---	0.00	0.0	---	30.4	38.6	38.6	---	1002.4	0.00	0.0	41	0.88
6-09-23	11:45	30.4	30.5	30.4	80	26.6	0.0	---	0.00	0.0	---	30.4	38.6	38.6	---	1002.6	0.00	0.0	20	0.43
6-09-23	12:00	30.4	30.5	30.4	81	26.8	0.0	---	0.00	0.0	---	30.4	38.7	38.7	---	1002.8	0.00	0.0	5	0.11
6-09-23	12:15	30.3	30.4	30.3	82	26.9	0.0	---	0.00	0.0	---	30.3	38.7	38.7	---	1003.1	0.00	0.0	0	0.00
6-09-23	12:30	29.7	30.3	29.7	76	25.0	0.0	---	0.00	0.0	---	29.7	35.5	35.5	---	1003.3	0.00	0.0	0	0.00
6-09-23	12:45	29.2	29.7	29.2	75	24.3	0.0	---	0.00	0.0	---	29.2	34.2	34.2	---	1003.5	0.00	0.0	0	0.00
6-09-23	13:00	29.2	29.3	29.1	79	25.2	0.0	---	0.00	0.0	---	29.2	35.2	35.2	---	1003.7	0.00	0.0	0	0.00
6-09-23	13:15	28.8	29.2	28.8	79	24.8	0.0	---	0.00	0.0	---	28.8	34.2	34.2	---	1003.8	0.00	0.0	0	0.00

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
6-09-23	13:30	28.6	28.8	28.6	81	25.0	0.0	---	0.00	0.0	---	28.6	34.1	34.1	---	1004.1	0.00	0.0	0	0.00
6-09-23	13:45	28.3	28.7	28.2	82	24.9	0.0	---	0.00	0.0	---	28.3	33.3	33.3	---	1004.1	0.00	0.0	0	0.00
6-09-23	14:00	28.4	28.4	28.2	82	25.0	0.0	---	0.00	0.0	---	28.4	33.6	33.6	---	1004.4	0.00	0.0	0	0.00
6-09-23	14:15	28.7	28.7	28.4	81	25.1	0.0	---	0.00	0.0	---	28.7	34.3	34.3	---	1004.7	0.00	0.0	0	0.00
6-09-23	14:30	28.4	28.7	28.4	82	25.1	0.0	---	0.00	0.0	---	28.4	33.8	33.8	---	1004.8	0.00	0.0	0	0.00
6-09-23	14:45	28.3	28.5	28.3	83	25.2	0.0	---	0.00	0.0	---	28.3	33.6	33.6	---	1005.1	0.00	0.0	0	0.00
6-09-23	15:00	28.5	28.5	28.3	82	25.1	0.0	---	0.00	0.0	---	28.5	33.9	33.9	---	1005.3	0.00	0.0	0	0.00
6-09-23	15:15	28.5	28.5	28.4	82	25.1	0.0	---	0.00	0.0	---	28.5	33.9	33.9	---	1005.5	0.00	0.0	0	0.00
6-09-23	15:30	28.5	28.5	28.4	82	25.1	0.0	---	0.00	0.0	---	28.5	33.9	33.9	---	1005.5	0.00	0.0	0	0.00
6-09-23	15:45	28.5	28.6	28.4	82	25.1	0.0	---	0.00	0.0	---	28.5	33.9	33.9	---	1005.6	0.00	0.0	0	0.00
6-09-23	16:00	28.7	28.7	28.5	81	25.1	0.0	---	0.00	0.0	---	28.7	34.3	34.3	---	1005.5	0.00	0.0	0	0.00
6-09-23	16:15	28.7	28.7	28.6	81	25.1	0.0	---	0.00	0.0	---	28.7	34.4	34.4	---	1005.5	0.00	0.0	0	0.00
6-09-23	16:30	28.7	28.8	28.7	82	25.3	0.0	---	0.00	0.0	---	28.7	34.4	34.4	---	1005.5	0.00	0.0	0	0.00
6-09-23	16:45	28.5	28.7	28.5	83	25.3	0.0	---	0.00	0.0	---	28.5	34.1	34.1	---	1005.5	0.00	0.0	0	0.00
6-09-23	17:00	28.3	28.5	28.3	83	25.2	0.0	---	0.00	0.0	---	28.3	33.6	33.6	---	1005.5	0.00	0.0	0	0.00
6-09-23	17:15	28.3	28.3	28.3	83	25.1	0.0	---	0.00	0.0	---	28.3	33.5	33.5	---	1005.5	0.00	0.0	0	0.00
6-09-23	17:30	28.3	28.3	28.2	83	25.1	0.0	---	0.00	0.0	---	28.3	33.5	33.5	---	1005.3	0.00	0.0	0	0.00
6-09-23	17:45	28.2	28.3	28.2	84	25.3	0.0	---	0.00	0.0	---	28.2	33.5	33.5	---	1005.3	0.00	0.0	0	0.00
6-09-23	18:00	28.2	28.2	28.2	85	25.4	0.0	---	0.00	0.0	---	28.2	33.5	33.5	---	1005.2	0.00	0.0	0	0.00
6-09-23	18:15	28.1	28.2	28.1	86	25.5	0.0	---	0.00	0.0	---	28.1	33.6	33.6	---	1005.1	0.00	0.0	0	0.00
6-09-23	18:30	28.1	28.2	28.1	86	25.5	0.0	---	0.00	0.0	---	28.1	33.4	33.4	---	1004.9	0.00	0.0	0	0.00
6-09-23	18:45	28.0	28.1	27.9	87	25.6	0.0	---	0.00	0.0	---	28.0	33.4	33.4	---	1004.7	0.00	0.0	0	0.00
6-09-23	19:00	27.9	28.0	27.9	87	25.6	0.0	---	0.00	0.0	---	27.9	33.3	33.3	---	1004.5	0.00	0.0	0	0.00
6-09-23	19:15	27.9	28.0	27.9	88	25.7	0.0	---	0.00	0.0	---	27.9	33.3	33.3	---	1004.2	0.00	0.0	0	0.00
6-09-23	19:30	27.9	28.0	27.9	88	25.8	0.0	---	0.00	0.0	---	27.9	33.4	33.4	---	1004.0	0.00	0.0	0	0.00
6-09-23	19:45	27.8	28.0	27.8	88	25.7	0.0	---	0.00	0.0	---	27.8	33.2	33.2	---	1003.9	0.00	0.0	0	0.00
6-09-23	20:00	27.7	27.9	27.7	88	25.6	0.0	---	0.00	0.0	---	27.7	32.8	32.8	---	1003.8	0.00	0.0	0	0.00
6-09-23	20:15	27.8	27.8	27.7	88	25.6	0.0	---	0.00	0.0	---	27.8	33.0	33.0	---	1003.8	0.00	0.0	0	0.00
6-09-23	20:30	27.8	27.8	27.7	88	25.7	0.0	---	0.00	0.0	---	27.8	33.2	33.2	---	1003.6	0.00	0.0	0	0.00
6-09-23	20:45	27.8	27.9	27.8	88	25.7	0.0	---	0.00	0.0	---	27.8	33.2	33.2	---	1003.4	0.00	0.0	0	0.00
6-09-23	21:00	27.8	27.8	27.8	89	25.9	0.0	---	0.00	0.0	---	27.8	33.3	33.3	---	1003.4	0.00	0.0	0	0.00
6-09-23	21:15	27.8	27.8	27.7	88	25.6	0.0	---	0.00	0.0	---	27.8	33.0	33.0	---	1003.3	0.00	0.0	0	0.00
6-09-23	21:30	27.8	27.8	27.8	88	25.6	0.0	---	0.00	0.0	---	27.8	33.0	33.0	---	1003.3	0.00	0.0	0	0.00
6-09-23	21:45	27.7	27.8	27.7	87	25.4	0.0	---	0.00	0.0	---	27.7	32.7	32.7	---	1003.4	0.00	0.0	0	0.00
6-09-23	22:00	27.8	27.8	27.8	87	25.4	0.0	---	0.00	0.0	---	27.8	32.8	32.8	---	1003.6	0.00	0.0	0	0.00
6-09-23	22:15	27.8	27.8	27.7	87	25.4	0.0	---	0.00	0.0	---	27.8	32.8	32.8	---	1003.6	0.00	0.0	0	0.00
6-09-23	22:30	27.8	27.8	27.7	86	25.2	0.0	---	0.00	0.0	---	27.8	32.6	32.6	---	1003.7	0.00	0.0	0	0.00
6-09-23	22:45	---	27.8	27.7	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.9	0.00	0.0	0	0.00
6-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.8	0.00	0.0	---	---
6-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.9	0.00	0.0	---	---
6-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.0	0.00	0.0	---	---
6-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.2	0.00	0.0	---	---
7-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.3	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
7-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.5	0.00	0.0	---	---
7-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.7	0.00	0.0	---	---
7-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.7	0.00	0.0	---	---
7-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.0	0.00	0.0	---	---
7-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.2	0.00	0.0	---	---
7-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
7-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
7-09-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---
7-09-23	2:15	29.2	29.2	29.0	80	25.4	0.0	---	0.00	0.0	---	29.2	35.2	35.2	---	1005.9	0.00	0.0	431	9.27
7-09-23	2:30	29.4	29.4	29.2	79	25.4	0.0	---	0.00	0.0	---	29.4	35.6	35.6	---	1006.1	0.00	0.0	470	10.11
7-09-23	2:45	29.7	29.7	29.4	78	25.4	0.0	---	0.00	0.0	---	29.7	35.9	35.9	---	1006.2	0.00	0.0	514	11.05
7-09-23	3:00	29.8	29.9	29.7	78	25.6	0.0	---	0.00	0.0	---	29.8	36.3	36.3	---	1006.3	0.00	0.0	560	12.04
7-09-23	3:15	30.2	30.2	29.8	77	25.7	0.0	---	0.00	0.0	---	30.2	37.0	37.0	---	1006.4	0.00	0.0	624	13.42
7-09-23	3:30	30.2	30.3	30.1	77	25.7	0.0	---	0.00	0.0	---	30.2	37.0	37.0	---	1006.5	0.00	0.0	690	14.84
7-09-23	3:45	30.5	30.5	30.2	76	25.8	0.0	---	0.00	0.0	---	30.5	37.7	37.7	---	1006.4	0.00	0.0	707	15.20
7-09-23	4:00	30.6	30.6	30.4	76	25.8	0.0	---	0.00	0.0	---	30.6	37.8	37.8	---	1006.5	0.00	0.0	764	16.43
7-09-23	4:15	30.7	30.8	30.5	76	25.9	0.0	---	0.00	0.0	---	30.7	38.1	38.1	---	1006.4	0.00	0.0	726	15.61
7-09-23	4:30	31.0	31.1	30.6	76	26.3	0.0	---	0.00	0.0	---	31.0	38.7	38.7	---	1006.3	0.00	0.0	807	17.35
7-09-23	4:45	31.1	31.2	30.9	76	26.3	0.0	---	0.00	0.0	---	31.1	38.8	38.8	---	1006.3	0.00	0.0	813	17.48
7-09-23	5:00	31.3	31.4	31.1	75	26.3	0.0	---	0.00	0.0	---	31.3	39.2	39.2	---	1006.2	0.00	0.0	830	17.85
7-09-23	5:15	31.6	31.6	31.3	74	26.4	0.0	---	0.00	0.0	---	31.6	40.1	40.1	---	1006.1	0.00	0.0	890	19.14
7-09-23	5:30	31.7	31.7	31.5	74	26.5	0.0	---	0.00	0.0	---	31.7	40.5	40.5	---	1005.9	0.00	0.0	886	19.05
7-09-23	5:45	31.7	31.8	31.6	74	26.5	0.0	---	0.00	0.0	---	31.7	40.7	40.7	---	1005.7	0.00	0.0	920	19.78
7-09-23	6:00	32.1	32.2	31.7	72	26.4	0.0	---	0.00	0.0	---	32.1	41.4	41.4	---	1005.7	0.00	0.0	892	19.18
7-09-23	6:15	32.1	32.1	32.0	72	26.4	0.0	---	0.00	0.0	---	32.1	41.4	41.4	---	1005.5	0.00	0.0	899	19.33
7-09-23	6:30	32.3	32.4	32.1	73	26.9	0.0	---	0.00	0.0	---	32.3	42.6	42.6	---	1005.3	0.00	0.0	887	19.07
7-09-23	6:45	32.3	32.4	32.2	73	26.9	0.0	---	0.00	0.0	---	32.3	42.6	42.6	---	1005.1	0.00	0.0	854	18.36
7-09-23	7:00	32.5	32.5	32.3	72	26.8	0.0	---	0.00	0.0	---	32.5	42.8	42.8	---	1004.8	0.00	0.0	910	19.57
7-09-23	7:15	32.5	32.6	32.3	73	27.0	0.0	---	0.00	0.0	---	32.5	43.2	43.2	---	1004.6	0.00	0.0	875	18.81
7-09-23	7:30	32.9	32.9	32.5	72	27.2	0.0	---	0.00	0.0	---	32.9	44.2	44.2	---	1004.6	0.00	0.0	868	18.66
7-09-23	7:45	32.8	33.0	32.8	71	26.9	0.0	---	0.00	0.0	---	32.8	43.4	43.4	---	1004.4	0.00	0.0	820	17.63
7-09-23	8:00	33.1	33.2	32.8	70	26.9	0.0	---	0.00	0.0	---	33.1	43.9	43.9	---	1004.1	0.00	0.0	776	16.69
7-09-23	8:15	32.9	33.2	32.8	70	26.7	0.0	---	0.00	0.0	---	32.9	43.3	43.3	---	1003.9	0.00	0.0	714	15.35
7-09-23	8:30	33.4	33.5	33.0	68	26.7	0.0	---	0.00	0.0	---	33.4	43.9	43.9	---	1003.4	0.00	0.0	690	14.84
7-09-23	8:45	33.2	33.4	32.9	70	27.0	0.0	---	0.00	0.0	---	33.2	44.1	44.1	---	1003.3	0.00	0.0	622	13.37
7-09-23	9:00	33.3	33.4	33.2	68	26.6	0.0	---	0.00	0.0	---	33.3	43.6	43.6	---	1003.0	0.00	0.0	568	12.21
7-09-23	9:15	33.5	33.6	33.3	69	27.0	0.0	---	0.00	0.0	---	33.5	44.8	44.8	---	1003.0	0.00	0.0	543	11.68
7-09-23	9:30	33.7	33.8	33.4	67	26.7	0.0	---	0.00	0.0	---	33.7	44.6	44.6	---	1002.9	0.00	0.0	480	10.32
7-09-23	9:45	33.6	33.7	33.6	68	26.9	0.0	---	0.00	0.0	---	33.6	44.7	44.7	---	1002.7	0.00	0.0	376	8.09
7-09-23	10:00	33.3	33.6	33.3	68	26.6	0.0	---	0.00	0.0	---	33.3	43.6	43.6	---	1002.8	0.00	0.0	365	7.85
7-09-23	10:15	33.5	33.6	33.3	68	26.8	0.0	---	0.00	0.0	---	33.5	44.3	44.3	---	1002.7	0.00	0.0	348	7.48
7-09-23	10:30	33.4	33.7	33.4	67	26.4	0.0	---	0.00	0.0	---	33.4	43.6	43.6	---	1003.0	0.00	0.0	263	5.66
7-09-23	10:45	33.3	33.4	33.3	67	26.4	0.0	---	0.00	0.0	---	33.3	43.4	43.4	---	1002.9	0.00	0.0	180	3.87
7-09-23	11:00	33.2	33.3	33.2	68	26.5	0.0	---	0.00	0.0	---	33.2	43.4	43.4	---	1002.8	0.00	0.0	96	2.06
7-09-23	11:15	32.9	33.3	32.9	71	26.9	0.0	---	0.00	0.0	---	32.9	43.7	43.7	---	1003.0	0.00	0.0	50	1.08
7-09-23	11:30	32.4	32.9	32.4	73	26.9	0.0	---	0.00	0.0	---	32.4	42.8	42.8	---	1003.1	0.00	0.0	32	0.69
7-09-23	11:45	32.6	32.6	32.4	72	26.8	0.0	---	0.00	0.0	---	32.6	43.0	43.0	---	1003.3	0.00	0.0	27	0.58
7-09-23	12:00	32.6	32.6	32.5	72	26.8	0.0	---	0.00	0.0	---	32.6	43.0	43.0	---	1003.6	0.00	0.0	6	0.13
7-09-23	12:15	32.1	32.6	32.1	75	27.1	0.0	---	0.00	0.0	---	32.1	42.3	42.3	---	1003.9	0.00	0.0	0	0.00
7-09-23	12:30	31.1	32.1	31.1	79	27.0	0.0	---	0.00	0.0	---	31.1	39.9	39.9	---	1004.0	0.00	0.0	0	0.00
7-09-23	12:45	30.8	31.1	30.8	79	26.8	0.0	---	0.00	0.0	---	30.8	39.3	39.3	---	1004.4	0.00	0.0	0	0.00
7-09-23	13:00	30.6	30.8	30.6	81	26.9	0.0	---	0.00	0.0	---	30.6	39.3	39.3	---	1004.9	0.00	0.0	0	0.00
7-09-23	13:15	30.4	30.6	30.4	82	27.0	0.0	---	0.00	0.0	---	30.4	39.3	39.3	---	1005.1	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
7-09-23	13:30	30.2	30.4	30.2	83	27.0	0.0	---	0.00	0.0	---	30.2	38.6	38.6	---	1005.4	0.00	0.0	0	0.00
7-09-23	13:45	30.0	30.2	29.9	85	27.2	0.0	---	0.00	0.0	---	30.0	38.4	38.4	---	1005.6	0.00	0.0	0	0.00
7-09-23	14:00	29.8	29.9	29.8	85	27.0	0.0	---	0.00	0.0	---	29.8	37.8	37.8	---	1005.8	0.00	0.0	0	0.00
7-09-23	14:15	29.6	29.8	29.5	86	27.0	0.0	---	0.00	0.0	---	29.6	37.5	37.5	---	1006.1	0.00	0.0	0	0.00
7-09-23	14:30	29.5	29.6	29.5	86	26.9	0.0	---	0.00	0.0	---	29.5	37.3	37.3	---	1006.3	0.00	0.0	0	0.00
7-09-23	14:45	29.3	29.5	29.3	86	26.7	0.0	---	0.00	0.0	---	29.3	36.9	36.9	---	1006.6	0.00	0.0	0	0.00
7-09-23	15:00	29.3	29.4	29.3	86	26.7	0.0	---	0.00	0.0	---	29.3	36.8	36.8	---	1006.8	0.00	0.0	0	0.00
7-09-23	15:15	29.2	29.3	29.2	87	26.8	0.0	---	0.00	0.0	---	29.2	36.7	36.7	---	1006.8	0.00	0.0	0	0.00
7-09-23	15:30	29.1	29.2	29.1	87	26.7	0.0	---	0.00	0.0	---	29.1	36.4	36.4	---	1007.0	0.00	0.0	0	0.00
7-09-23	15:45	28.9	29.1	28.9	86	26.4	0.0	---	0.00	0.0	---	28.9	35.9	35.9	---	1007.0	0.00	0.0	0	0.00
7-09-23	16:00	28.9	28.9	28.9	86	26.4	0.0	---	0.00	0.0	---	28.9	35.9	35.9	---	1007.2	0.00	0.0	0	0.00
7-09-23	16:15	28.9	28.9	28.8	86	26.3	0.0	---	0.00	0.0	---	28.9	35.8	35.8	---	1006.9	0.00	0.0	0	0.00
7-09-23	16:30	28.8	28.9	28.8	86	26.3	0.0	---	0.00	0.0	---	28.8	35.7	35.7	---	1006.9	0.00	0.0	0	0.00
7-09-23	16:45	28.8	28.9	28.7	86	26.2	0.0	---	0.00	0.0	---	28.8	35.5	35.5	---	1006.8	0.00	0.0	0	0.00
7-09-23	17:00	28.8	28.8	28.7	87	26.4	0.0	---	0.00	0.0	---	28.8	35.7	35.7	---	1006.8	0.00	0.0	0	0.00
7-09-23	17:15	28.8	28.9	28.8	87	26.5	0.0	---	0.00	0.0	---	28.8	35.9	35.9	---	1006.5	0.00	0.0	0	0.00
7-09-23	17:30	28.7	28.8	28.6	87	26.3	0.0	---	0.00	0.0	---	28.7	35.3	35.3	---	1006.3	0.00	0.0	0	0.00
7-09-23	17:45	28.6	28.7	28.6	87	26.2	0.0	---	0.00	0.0	---	28.6	35.2	35.2	---	1006.1	0.00	0.0	0	0.00
7-09-23	18:00	28.6	28.7	28.6	88	26.4	0.0	---	0.00	0.0	---	28.6	35.4	35.4	---	1005.8	0.00	0.0	0	0.00
7-09-23	18:15	28.4	28.6	28.4	88	26.3	0.0	---	0.00	0.0	---	28.4	34.8	34.8	---	1005.7	0.00	0.0	0	0.00
7-09-23	18:30	28.5	28.5	28.4	88	26.3	0.0	---	0.00	0.0	---	28.5	35.1	35.1	---	1005.6	0.00	0.0	0	0.00
7-09-23	18:45	28.4	28.5	28.4	89	26.4	0.0	---	0.00	0.0	---	28.4	34.9	34.9	---	1005.5	0.00	0.0	0	0.00
7-09-23	19:00	28.3	28.4	28.3	89	26.3	0.0	---	0.00	0.0	---	28.3	34.7	34.7	---	1005.5	0.00	0.0	0	0.00
7-09-23	19:15	28.3	28.3	28.3	89	26.3	0.0	---	0.00	0.0	---	28.3	34.7	34.7	---	1005.4	0.00	0.0	0	0.00
7-09-23	19:30	28.2	28.3	28.2	89	26.2	0.0	---	0.00	0.0	---	28.2	34.4	34.4	---	1005.5	0.00	0.0	0	0.00
7-09-23	19:45	28.1	28.2	28.1	89	26.1	0.0	---	0.00	0.0	---	28.1	34.1	34.1	---	1005.5	0.00	0.0	0	0.00
7-09-23	20:00	28.1	28.2	28.1	89	26.1	0.0	---	0.00	0.0	---	28.1	33.9	33.9	---	1005.4	0.00	0.0	0	0.00
7-09-23	20:15	27.9	28.1	27.9	89	26.0	0.0	---	0.00	0.0	---	27.9	33.7	33.7	---	1005.3	0.00	0.0	0	0.00
7-09-23	20:30	27.8	28.0	27.8	89	25.9	0.0	---	0.00	0.0	---	27.8	33.3	33.3	---	1005.1	0.00	0.0	0	0.00
7-09-23	20:45	27.7	27.8	27.7	89	25.7	0.0	---	0.00	0.0	---	27.7	33.1	33.1	---	1005.0	0.00	0.0	0	0.00
7-09-23	21:00	27.6	27.7	27.6	89	25.6	0.0	---	0.00	0.0	---	27.6	32.6	32.6	---	1004.9	0.00	0.0	0	0.00
7-09-23	21:15	27.5	27.6	27.4	89	25.5	0.0	---	0.00	0.0	---	27.5	32.4	32.4	---	1004.8	0.00	0.0	0	0.00
7-09-23	21:30	27.4	27.4	27.3	90	25.6	0.0	---	0.00	0.0	---	27.4	32.3	32.3	---	1004.8	0.00	0.0	0	0.00
7-09-23	21:45	27.3	27.4	27.3	89	25.4	0.0	---	0.00	0.0	---	27.3	31.9	31.9	---	1005.0	0.00	0.0	0	0.00
7-09-23	22:00	27.4	27.4	27.3	89	25.4	0.0	---	0.00	0.0	---	27.4	32.1	32.1	---	1004.9	0.00	0.0	0	0.00
7-09-23	22:15	27.3	27.4	27.3	89	25.4	0.0	---	0.00	0.0	---	27.3	31.9	31.9	---	1004.8	0.00	0.0	0	0.00
7-09-23	22:30	27.4	27.4	27.3	89	25.5	0.0	---	0.00	0.0	---	27.4	32.3	32.3	---	1004.8	0.00	0.0	0	0.00
7-09-23	22:45	---	27.4	27.4	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.9	0.00	0.0	0	0.00
7-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.9	0.00	0.0	---	---
7-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.2	0.00	0.0	---	---
7-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.4	0.00	0.0	---	---
7-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
8-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	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
8-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.7	0.00	0.0	---	---
8-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---
8-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.1	0.00	0.0	---	---
8-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.4	0.00	0.0	---	---
8-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.6	0.00	0.0	---	---
8-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.7	0.00	0.0	---	---
8-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.9	0.00	0.0	---	---
8-09-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.1	0.00	0.0	---	---
8-09-23	2:15	29.8	29.8	29.8	77	25.4	0.0	---	0.00	0.0	---	29.8	36.1	36.1	---	1007.1	0.00	0.0	456	9.81
8-09-23	2:30	29.9	29.9	29.8	77	25.5	0.0	---	0.00	0.0	---	29.9	36.4	36.4	---	1007.3	0.00	0.0	493	10.60
8-09-23	2:45	29.9	30.0	29.9	77	25.5	0.0	---	0.00	0.0	---	29.9	36.4	36.4	---	1007.4	0.00	0.0	545	11.72
8-09-23	3:00	30.2	30.2	29.8	76	25.5	0.0	---	0.00	0.0	---	30.2	36.9	36.9	---	1007.5	0.00	0.0	598	12.86
8-09-23	3:15	30.3	30.4	30.2	75	25.4	0.0	---	0.00	0.0	---	30.3	37.0	37.0	---	1007.6	0.00	0.0	642	13.80
8-09-23	3:30	30.7	30.7	30.3	75	25.7	0.0	---	0.00	0.0	---	30.7	37.8	37.8	---	1007.6	0.00	0.0	684	14.71
8-09-23	3:45	30.9	30.9	30.6	74	25.7	0.0	---	0.00	0.0	---	30.9	37.9	37.9	---	1007.6	0.00	0.0	736	15.83
8-09-23	4:00	30.8	30.9	30.8	74	25.7	0.0	---	0.00	0.0	---	30.8	37.8	37.8	---	1007.5	0.00	0.0	790	16.99
8-09-23	4:15	31.1	31.2	30.8	73	25.7	0.0	---	0.00	0.0	---	31.1	38.0	38.0	---	1007.4	0.00	0.0	850	18.28
8-09-23	4:30	31.3	31.3	31.1	73	25.9	0.0	---	0.00	0.0	---	31.3	38.7	38.7	---	1007.3	0.00	0.0	833	17.91
8-09-23	4:45	31.8	31.8	31.3	72	26.1	0.0	---	0.00	0.0	---	31.8	40.2	40.2	---	1007.3	0.00	0.0	884	19.01
8-09-23	5:00	31.8	31.9	31.7	72	26.2	0.0	---	0.00	0.0	---	31.8	40.4	40.4	---	1007.1	0.00	0.0	890	19.14
8-09-23	5:15	32.1	32.2	31.8	70	25.9	0.0	---	0.00	0.0	---	32.1	40.6	40.6	---	1007.0	0.00	0.0	929	19.98
8-09-23	5:30	32.1	32.1	31.9	70	25.9	0.0	---	0.00	0.0	---	32.1	40.4	40.4	---	1006.7	0.00	0.0	923	19.85
8-09-23	5:45	32.5	32.5	32.0	69	26.1	0.0	---	0.00	0.0	---	32.5	41.6	41.6	---	1006.5	0.00	0.0	941	20.23
8-09-23	6:00	32.9	32.9	32.5	68	26.2	0.0	---	0.00	0.0	---	32.9	42.4	42.4	---	1006.4	0.00	0.0	948	20.38
8-09-23	6:15	33.0	33.1	32.7	67	26.1	0.0	---	0.00	0.0	---	33.0	42.3	42.3	---	1006.4	0.00	0.0	960	20.64
8-09-23	6:30	33.3	33.3	32.9	67	26.4	0.0	---	0.00	0.0	---	33.3	43.4	43.4	---	1006.1	0.00	0.0	974	20.94
8-09-23	6:45	33.5	33.6	33.4	65	26.0	0.0	---	0.00	0.0	---	33.5	43.1	43.1	---	1005.7	0.00	0.0	980	21.07
8-09-23	7:00	33.6	33.7	33.4	64	25.9	0.0	---	0.00	0.0	---	33.6	43.0	43.0	---	1005.5	0.00	0.0	943	20.28
8-09-23	7:15	33.8	33.8	33.4	64	26.0	0.0	---	0.00	0.0	---	33.8	43.5	43.5	---	1005.3	0.00	0.0	891	19.16
8-09-23	7:30	33.3	33.8	33.3	65	25.9	0.0	---	0.00	0.0	---	33.3	42.6	42.6	---	1004.9	0.00	0.0	745	16.02
8-09-23	7:45	33.3	33.4	33.3	65	25.9	0.0	---	0.00	0.0	---	33.3	42.6	42.6	---	1004.7	0.00	0.0	827	17.78
8-09-23	8:00	33.7	33.8	33.3	64	26.0	0.0	---	0.00	0.0	---	33.7	43.3	43.3	---	1004.5	0.00	0.0	815	17.52
8-09-23	8:15	33.7	33.7	33.4	64	25.9	0.0	---	0.00	0.0	---	33.7	43.2	43.2	---	1004.4	0.00	0.0	771	16.58
8-09-23	8:30	33.6	33.7	33.6	65	26.1	0.0	---	0.00	0.0	---	33.6	43.2	43.2	---	1004.4	0.00	0.0	721	15.50
8-09-23	8:45	33.7	33.7	33.5	65	26.2	0.0	---	0.00	0.0	---	33.7	43.8	43.8	---	1004.3	0.00	0.0	685	14.73
8-09-23	9:00	33.8	33.9	33.7	65	26.3	0.0	---	0.00	0.0	---	33.8	43.9	43.9	---	1004.1	0.00	0.0	651	14.00
8-09-23	9:15	34.2	34.2	33.7	64	26.4	0.0	---	0.00	0.0	---	34.2	44.7	44.7	---	1004.1	0.00	0.0	606	13.03
8-09-23	9:30	33.9	34.3	33.9	65	26.4	0.0	---	0.00	0.0	---	33.9	44.4	44.4	---	1004.0	0.00	0.0	527	11.33
8-09-23	9:45	34.3	34.3	33.8	64	26.5	0.0	---	0.00	0.0	---	34.3	45.1	45.1	---	1003.9	0.00	0.0	465	10.00
8-09-23	10:00	33.9	34.3	33.9	64	26.2	0.0	---	0.00	0.0	---	33.9	44.0	44.0	---	1003.9	0.00	0.0	400	8.60
8-09-23	10:15	34.2	34.2	33.9	64	26.4	0.0	---	0.00	0.0	---	34.2	44.7	44.7	---	1003.8	0.00	0.0	355	7.63
8-09-23	10:30	34.1	34.2	34.1	64	26.3	0.0	---	0.00	0.0	---	34.1	44.6	44.6	---	1003.8	0.00	0.0	279	6.00
8-09-23	10:45	33.9	34.2	33.9	64	26.2	0.0	---	0.00	0.0	---	33.9	44.0	44.0	---	1003.7	0.00	0.0	231	4.97
8-09-23	11:00	33.9	34.0	33.9	64	26.2	0.0	---	0.00	0.0	---	33.9	44.0	44.0	---	1003.8	0.00	0.0	170	3.66
8-09-23	11:15	33.8	34.0	33.8	64	26.1	0.0	---	0.00	0.0	---	33.8	43.7	43.7	---	1003.7	0.00	0.0	111	2.39
8-09-23	11:30	33.6	33.8	33.6	65	26.1	0.0	---	0.00	0.0	---	33.6	43.4	43.4	---	1003.8	0.00	0.0	62	1.33
8-09-23	11:45	33.4	33.6	33.4	66	26.2	0.0	---	0.00	0.0	---	33.4	43.2	43.2	---	1004.0	0.00	0.0	27	0.58
8-09-23	12:00	33.3	33.4	33.3	66	26.1	0.0	---	0.00	0.0	---	33.3	42.9	42.9	---	1004.2	0.00	0.0	8	0.17
8-09-23	12:15	33.2	33.3	33.1	67	26.2	0.0	---	0.00	0.0	---	33.2	42.8	42.8	---	1004.5	0.00	0.0	0	0.00
8-09-23	12:30	33.0	33.2	33.0	67	26.1	0.0	---	0.00	0.0	---	33.0	42.3	42.3	---	1004.6	0.00	0.0	0	0.00
8-09-23	12:45	33.1	33.1	32.9	67	26.1	0.0	---	0.00	0.0	---	33.1	42.5	42.5	---	1004.9	0.00	0.0	0	0.00
8-09-23	13:00	32.9	33.1	32.9	68	26.3	0.0	---	0.00	0.0	---	32.9	42.6	42.6	---	1005.0	0.00	0.0	0	0.00
8-09-23	13:15	32.8	32.9	32.8	69	26.4	0.0	---	0.00	0.0	---	32.8	42.6	42.6	---	1005.2	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
8-09-23	13:30	32.2	32.9	32.2	76	27.4	0.0	---	0.00	0.0	---	32.2	43.2	43.2	---	1005.4	0.00	0.0	0	0.00
8-09-23	13:45	31.4	32.1	31.4	81	27.8	0.0	---	0.00	0.0	---	31.4	42.3	42.3	---	1005.6	0.00	0.0	0	0.00
8-09-23	14:00	31.0	31.4	31.0	83	27.8	0.0	---	0.00	0.0	---	31.0	41.3	41.3	---	1005.8	0.00	0.0	0	0.00
8-09-23	14:15	30.5	31.0	30.5	84	27.5	0.0	---	0.00	0.0	---	30.5	40.2	40.2	---	1006.0	0.00	0.0	0	0.00
8-09-23	14:30	30.2	30.6	30.1	82	26.8	0.0	---	0.00	0.0	---	30.2	38.3	38.3	---	1006.2	0.00	0.0	0	0.00
8-09-23	14:45	30.1	30.2	30.1	81	26.5	0.0	---	0.00	0.0	---	30.1	37.8	37.8	---	1006.5	0.00	0.0	0	0.00
8-09-23	15:00	30.1	30.1	30.1	82	26.7	0.0	---	0.00	0.0	---	30.1	38.1	38.1	---	1006.6	0.00	0.0	0	0.00
8-09-23	15:15	30.0	30.1	30.0	82	26.6	0.0	---	0.00	0.0	---	30.0	37.7	37.7	---	1006.6	0.00	0.0	0	0.00
8-09-23	15:30	29.8	30.1	29.8	83	26.6	0.0	---	0.00	0.0	---	29.8	37.3	37.3	---	1006.8	0.00	0.0	0	0.00
8-09-23	15:45	29.5	29.8	29.4	85	26.7	0.0	---	0.00	0.0	---	29.5	37.1	37.1	---	1006.9	0.00	0.0	0	0.00
8-09-23	16:00	29.3	29.5	29.3	86	26.7	0.0	---	0.00	0.0	---	29.3	36.9	36.9	---	1006.7	0.00	0.0	0	0.00
8-09-23	16:15	29.1	29.3	29.1	86	26.5	0.0	---	0.00	0.0	---	29.1	36.3	36.3	---	1006.7	0.00	0.0	0	0.00
8-09-23	16:30	29.0	29.1	28.9	87	26.6	0.0	---	0.00	0.0	---	29.0	36.3	36.3	---	1006.8	0.00	0.0	0	0.00
8-09-23	16:45	28.9	29.0	28.8	87	26.5	0.0	---	0.00	0.0	---	28.9	36.1	36.1	---	1006.9	0.00	0.0	0	0.00
8-09-23	17:00	28.7	28.8	28.7	88	26.5	0.0	---	0.00	0.0	---	28.7	35.7	35.7	---	1006.8	0.00	0.0	0	0.00
8-09-23	17:15	28.6	28.7	28.6	88	26.4	0.0	---	0.00	0.0	---	28.6	35.2	35.2	---	1006.6	0.00	0.0	0	0.00
8-09-23	17:30	28.6	28.7	28.6	88	26.4	0.0	---	0.00	0.0	---	28.6	35.4	35.4	---	1006.8	0.00	0.0	0	0.00
8-09-23	17:45	28.6	28.6	28.6	88	26.4	0.0	---	0.00	0.0	---	28.6	35.2	35.2	---	1006.8	0.00	0.0	0	0.00
8-09-23	18:00	28.6	28.6	28.5	88	26.4	0.0	---	0.00	0.0	---	28.6	35.2	35.2	---	1006.8	0.00	0.0	0	0.00
8-09-23	18:15	28.4	28.6	28.4	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1006.7	0.00	0.0	0	0.00
8-09-23	18:30	28.4	28.5	28.4	87	26.0	0.0	---	0.00	0.0	---	28.4	34.5	34.5	---	1006.5	0.00	0.0	0	0.00
8-09-23	18:45	28.4	28.5	28.4	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1006.4	0.00	0.0	0	0.00
8-09-23	19:00	28.4	28.5	28.4	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1006.0	0.00	0.0	0	0.00
8-09-23	19:15	28.3	28.4	28.3	87	25.9	0.0	---	0.00	0.0	---	28.3	34.2	34.2	---	1005.7	0.00	0.0	0	0.00
8-09-23	19:30	28.2	28.3	28.2	87	25.9	0.0	---	0.00	0.0	---	28.2	34.0	34.0	---	1005.6	0.00	0.0	0	0.00
8-09-23	19:45	28.1	28.2	28.1	87	25.7	0.0	---	0.00	0.0	---	28.1	33.6	33.6	---	1005.5	0.00	0.0	0	0.00
8-09-23	20:00	28.0	28.1	27.9	87	25.6	0.0	---	0.00	0.0	---	28.0	33.4	33.4	---	1005.8	0.00	0.0	0	0.00
8-09-23	20:15	27.9	28.0	27.9	88	25.7	0.0	---	0.00	0.0	---	27.9	33.3	33.3	---	1006.0	0.00	0.0	0	0.00
8-09-23	20:30	28.0	28.0	27.9	87	25.6	0.0	---	0.00	0.0	---	28.0	33.4	33.4	---	1005.6	0.00	0.0	0	0.00
8-09-23	20:45	27.3	28.2	27.3	86	24.7	0.0	---	0.00	0.0	---	27.3	31.3	31.3	---	1005.6	0.00	0.0	0	0.00
8-09-23	21:00	26.7	27.3	26.7	87	24.3	0.0	---	0.00	0.0	---	26.7	30.1	30.1	---	1005.5	0.00	0.0	0	0.00
8-09-23	21:15	26.6	26.7	26.6	86	24.0	0.0	---	0.00	0.0	---	26.6	29.7	29.7	---	1005.5	0.00	0.0	0	0.00
8-09-23	21:30	25.9	26.6	25.9	86	23.4	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1005.4	0.00	0.0	0	0.00
8-09-23	21:45	25.8	25.9	25.8	86	23.3	0.0	---	0.00	0.0	---	25.8	28.3	28.3	---	1005.2	0.00	0.0	0	0.00
8-09-23	22:00	25.9	25.9	25.8	86	23.4	0.0	---	0.00	0.0	---	25.9	28.6	28.6	---	1005.1	0.00	0.0	0	0.00
8-09-23	22:15	26.1	26.1	25.9	86	23.5	0.0	---	0.00	0.0	---	26.1	28.7	28.7	---	1005.2	0.00	0.0	0	0.00
8-09-23	22:30	26.3	26.3	26.1	86	23.8	0.0	---	0.00	0.0	---	26.3	29.3	29.3	---	1005.4	0.00	0.0	0	0.00
8-09-23	22:45	---	26.4	26.3	86	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	0	0.00
8-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.7	0.00	0.0	---	---
8-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
8-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.8	0.00	0.0	---	---
8-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.8	0.00	0.0	---	---
9-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.8	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
9-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.8	0.00	0.0	---	---
9-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---
9-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.1	0.00	0.0	---	---
9-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
9-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.1	0.00	0.0	---	---
9-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.3	0.00	0.0	---	---
9-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.6	0.00	0.0	---	---
9-09-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.7	0.00	0.0	---	---
9-09-23	2:15	29.4	29.4	29.3	79	25.4	0.0	---	0.00	0.0	---	29.4	35.5	35.5	---	1006.9	0.00	0.0	458	9.85
9-09-23	2:30	29.8	29.8	29.4	78	25.6	0.0	---	0.00	0.0	---	29.8	36.3	36.3	---	1007.0	0.00	0.0	485	10.43
9-09-23	2:45	29.8	30.0	29.8	78	25.5	0.0	---	0.00	0.0	---	29.8	36.2	36.2	---	1006.8	0.00	0.0	544	11.70
9-09-23	3:00	29.9	29.9	29.8	76	25.2	0.0	---	0.00	0.0	---	29.9	36.1	36.1	---	1006.9	0.00	0.0	435	9.35
9-09-23	3:15	30.2	30.2	29.9	76	25.5	0.0	---	0.00	0.0	---	30.2	36.9	36.9	---	1006.8	0.00	0.0	620	13.33
9-09-23	3:30	30.6	30.6	30.2	75	25.6	0.0	---	0.00	0.0	---	30.6	37.6	37.6	---	1006.7	0.00	0.0	626	13.46
9-09-23	3:45	30.8	30.8	30.6	74	25.6	0.0	---	0.00	0.0	---	30.8	37.7	37.7	---	1006.7	0.00	0.0	592	12.73
9-09-23	4:00	31.1	31.1	30.8	72	25.5	0.0	---	0.00	0.0	---	31.1	37.8	37.8	---	1006.7	0.00	0.0	662	14.23
9-09-23	4:15	31.3	31.3	31.1	71	25.4	0.0	---	0.00	0.0	---	31.3	38.1	38.1	---	1006.7	0.00	0.0	736	15.83
9-09-23	4:30	31.6	31.6	31.2	70	25.4	0.0	---	0.00	0.0	---	31.6	38.7	38.7	---	1006.7	0.00	0.0	835	17.95
9-09-23	4:45	31.7	31.7	31.5	70	25.6	0.0	---	0.00	0.0	---	31.7	39.2	39.2	---	1006.7	0.00	0.0	837	18.00
9-09-23	5:00	31.8	31.8	31.7	70	25.6	0.0	---	0.00	0.0	---	31.8	39.4	39.4	---	1006.5	0.00	0.0	860	18.49
9-09-23	5:15	31.9	31.9	31.7	70	25.7	0.0	---	0.00	0.0	---	31.9	39.8	39.8	---	1006.5	0.00	0.0	880	18.92
9-09-23	5:30	32.4	32.4	31.9	69	26.0	0.0	---	0.00	0.0	---	32.4	41.2	41.2	---	1006.1	0.00	0.0	893	19.20
9-09-23	5:45	32.3	32.4	32.3	69	25.9	0.0	---	0.00	0.0	---	32.3	41.0	41.0	---	1005.8	0.00	0.0	899	19.33
9-09-23	6:00	32.6	32.6	32.3	68	25.9	0.0	---	0.00	0.0	---	32.6	41.5	41.5	---	1005.5	0.00	0.0	898	19.31
9-09-23	6:15	32.9	32.9	32.6	67	25.9	0.0	---	0.00	0.0	---	32.9	42.0	42.0	---	1005.4	0.00	0.0	924	19.87
9-09-23	6:30	33.1	33.1	32.8	67	26.1	0.0	---	0.00	0.0	---	33.1	42.5	42.5	---	1005.2	0.00	0.0	871	18.73
9-09-23	6:45	32.9	33.2	32.9	65	25.5	0.0	---	0.00	0.0	---	32.9	41.4	41.4	---	1004.9	0.00	0.0	798	17.16
9-09-23	7:00	32.8	33.0	32.8	67	25.8	0.0	---	0.00	0.0	---	32.8	41.7	41.7	---	1004.6	0.00	0.0	459	9.87
9-09-23	7:15	33.2	33.2	32.8	65	25.7	0.0	---	0.00	0.0	---	33.2	42.1	42.1	---	1004.5	0.00	0.0	620	13.33
9-09-23	7:30	33.2	33.3	33.1	66	26.0	0.0	---	0.00	0.0	---	33.2	42.6	42.6	---	1004.2	0.00	0.0	409	8.79
9-09-23	7:45	33.6	33.6	33.2	63	25.5	0.0	---	0.00	0.0	---	33.6	42.4	42.4	---	1004.1	0.00	0.0	641	13.78
9-09-23	8:00	33.6	33.7	33.4	64	25.9	0.0	---	0.00	0.0	---	33.6	43.0	43.0	---	1003.8	0.00	0.0	576	12.39
9-09-23	8:15	33.6	33.7	33.4	64	25.9	0.0	---	0.00	0.0	---	33.6	43.0	43.0	---	1003.5	0.00	0.0	507	10.90
9-09-23	8:30	33.4	33.7	33.4	64	25.7	0.0	---	0.00	0.0	---	33.4	42.5	42.5	---	1003.3	0.00	0.0	674	14.49
9-09-23	8:45	33.9	33.9	33.4	63	25.9	0.0	---	0.00	0.0	---	33.9	43.4	43.4	---	1003.1	0.00	0.0	643	13.83
9-09-23	9:00	34.0	34.1	33.8	64	26.2	0.0	---	0.00	0.0	---	34.0	44.2	44.2	---	1003.0	0.00	0.0	560	12.04
9-09-23	9:15	33.9	34.0	33.8	63	25.9	0.0	---	0.00	0.0	---	33.9	43.4	43.4	---	1003.2	0.00	0.0	462	9.93
9-09-23	9:30	33.7	33.9	33.7	63	25.6	0.0	---	0.00	0.0	---	33.7	42.7	42.7	---	1003.0	0.00	0.0	380	8.17
9-09-23	9:45	33.6	33.7	33.4	64	25.8	0.0	---	0.00	0.0	---	33.6	42.8	42.8	---	1003.0	0.00	0.0	350	7.53
9-09-23	10:00	33.4	33.6	33.3	65	25.9	0.0	---	0.00	0.0	---	33.4	42.7	42.7	---	1002.9	0.00	0.0	216	4.64
9-09-23	10:15	33.2	33.4	33.2	65	25.8	0.0	---	0.00	0.0	---	33.2	42.2	42.2	---	1002.9	0.00	0.0	162	3.48
9-09-23	10:30	33.1	33.2	33.1	65	25.6	0.0	---	0.00	0.0	---	33.1	41.9	41.9	---	1003.1	0.00	0.0	152	3.27
9-09-23	10:45	33.0	33.1	32.9	65	25.5	0.0	---	0.00	0.0	---	33.0	41.6	41.6	---	1002.8	0.00	0.0	128	2.75
9-09-23	11:00	33.1	33.1	32.9	67	26.1	0.0	---	0.00	0.0	---	33.1	42.5	42.5	---	1002.8	0.00	0.0	135	2.90
9-09-23	11:15	32.9	33.1	32.9	67	26.0	0.0	---	0.00	0.0	---	32.9	42.2	42.2	---	1002.9	0.00	0.0	111	2.39
9-09-23	11:30	32.8	32.9	32.8	68	26.1	0.0	---	0.00	0.0	---	32.8	42.0	42.0	---	1003.1	0.00	0.0	63	1.35
9-09-23	11:45	32.6	32.8	32.6	69	26.2	0.0	---	0.00	0.0	---	32.6	41.9	41.9	---	1003.1	0.00	0.0	31	0.67
9-09-23	12:00	32.4	32.7	32.4	69	26.0	0.0	---	0.00	0.0	---	32.4	41.3	41.3	---	1003.5	0.00	0.0	8	0.17
9-09-23	12:15	32.4	32.4	32.4	69	26.0	0.0	---	0.00	0.0	---	32.4	41.3	41.3	---	1003.7	0.00	0.0	0	0.00
9-09-23	12:30	32.3	32.4	32.3	68	25.7	0.0	---	0.00	0.0	---	32.3	40.7	40.7	---	1003.8	0.00	0.0	0	0.00
9-09-23	12:45	32.3	32.3	32.3	69	25.9	0.0	---	0.00	0.0	---	32.3	41.0	41.0	---	1003.8	0.00	0.0	0	0.00
9-09-23	13:00	32.2	32.3	32.2	69	25.8	0.0	---	0.00	0.0	---	32.2	40.7	40.7	---	1004.0	0.00	0.0	0	0.00
9-09-23	13:15	32.2	32.3	32.1	70	26.0	0.0	---	0.00	0.0	---	32.2	40.8	40.8	---	1004.2	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
9-09-23	13:30	32.0	32.2	32.0	71	26.1	0.0	---	0.00	0.0	---	32.0	40.6	40.6	---	1004.3	0.00	0.0	0	0.00
9-09-23	13:45	31.8	32.1	31.8	72	26.2	0.0	---	0.00	0.0	---	31.8	40.4	40.4	---	1004.4	0.00	0.0	0	0.00
9-09-23	14:00	31.7	31.8	31.7	73	26.2	0.0	---	0.00	0.0	---	31.7	40.1	40.1	---	1004.6	0.00	0.0	0	0.00
9-09-23	14:15	31.5	31.7	31.5	73	26.1	0.0	---	0.00	0.0	---	31.5	39.5	39.5	---	1004.6	0.00	0.0	0	0.00
9-09-23	14:30	31.4	31.6	31.4	73	26.0	0.0	---	0.00	0.0	---	31.4	39.3	39.3	---	1004.9	0.00	0.0	0	0.00
9-09-23	14:45	31.3	31.4	31.3	74	26.1	0.0	---	0.00	0.0	---	31.3	39.2	39.2	---	1005.0	0.00	0.0	0	0.00
9-09-23	15:00	31.2	31.3	31.2	74	26.0	0.0	---	0.00	0.0	---	31.2	38.7	38.7	---	1005.1	0.00	0.0	0	0.00
9-09-23	15:15	31.2	31.3	31.2	75	26.3	0.0	---	0.00	0.0	---	31.2	39.0	39.0	---	1005.2	0.00	0.0	0	0.00
9-09-23	15:30	31.1	31.3	31.1	74	25.9	0.0	---	0.00	0.0	---	31.1	38.3	38.3	---	1005.2	0.00	0.0	0	0.00
9-09-23	15:45	31.1	31.1	31.1	72	25.4	0.0	---	0.00	0.0	---	31.1	37.7	37.7	---	1005.4	0.00	0.0	0	0.00
9-09-23	16:00	31.1	31.1	31.1	72	25.5	0.0	---	0.00	0.0	---	31.1	37.8	37.8	---	1005.5	0.00	0.0	0	0.00
9-09-23	16:15	31.3	31.3	31.1	73	25.9	0.0	---	0.00	0.0	---	31.3	38.9	38.9	---	1005.6	0.00	0.0	0	0.00
9-09-23	16:30	31.3	31.4	31.3	74	26.1	0.0	---	0.00	0.0	---	31.3	38.9	38.9	---	1005.6	0.00	0.0	0	0.00
9-09-23	16:45	30.7	31.3	30.7	78	26.4	0.0	---	0.00	0.0	---	30.7	38.7	38.7	---	1005.6	0.00	0.0	0	0.00
9-09-23	17:00	30.3	30.7	30.3	80	26.5	0.0	---	0.00	0.0	---	30.3	38.2	38.2	---	1005.3	0.00	0.0	0	0.00
9-09-23	17:15	29.9	30.3	29.8	83	26.7	0.0	---	0.00	0.0	---	29.9	37.6	37.6	---	1005.1	0.00	0.0	0	0.00
9-09-23	17:30	29.6	29.9	29.6	84	26.6	0.0	---	0.00	0.0	---	29.6	36.9	36.9	---	1005.0	0.00	0.0	0	0.00
9-09-23	17:45	29.3	29.6	29.3	84	26.3	0.0	---	0.00	0.0	---	29.3	36.4	36.4	---	1005.1	0.00	0.0	0	0.00
9-09-23	18:00	29.2	29.3	29.2	84	26.2	0.0	---	0.00	0.0	---	29.2	36.1	36.1	---	1005.1	0.00	0.0	0	0.00
9-09-23	18:15	29.0	29.2	29.0	85	26.2	0.0	---	0.00	0.0	---	29.0	35.9	35.9	---	1005.0	0.00	0.0	0	0.00
9-09-23	18:30	28.9	29.1	28.9	85	26.2	0.0	---	0.00	0.0	---	28.9	35.7	35.7	---	1004.9	0.00	0.0	0	0.00
9-09-23	18:45	28.9	28.9	28.9	85	26.1	0.0	---	0.00	0.0	---	28.9	35.6	35.6	---	1004.9	0.00	0.0	0	0.00
9-09-23	19:00	28.8	28.9	28.8	85	26.1	0.0	---	0.00	0.0	---	28.8	35.4	35.4	---	1005.0	0.00	0.0	0	0.00
9-09-23	19:15	28.7	28.8	28.7	86	26.1	0.0	---	0.00	0.0	---	28.7	35.2	35.2	---	1005.0	0.00	0.0	0	0.00
9-09-23	19:30	28.8	28.8	28.7	86	26.2	0.0	---	0.00	0.0	---	28.8	35.5	35.5	---	1005.0	0.00	0.0	0	0.00
9-09-23	19:45	28.7	28.8	28.6	87	26.3	0.0	---	0.00	0.0	---	28.7	35.3	35.3	---	1004.8	0.00	0.0	0	0.00
9-09-23	20:00	28.6	28.7	28.5	87	26.2	0.0	---	0.00	0.0	---	28.6	35.0	35.0	---	1004.7	0.00	0.0	0	0.00
9-09-23	20:15	28.6	28.6	28.6	87	26.2	0.0	---	0.00	0.0	---	28.6	35.0	35.0	---	1004.7	0.00	0.0	0	0.00
9-09-23	20:30	28.6	28.6	28.5	87	26.2	0.0	---	0.00	0.0	---	28.6	35.2	35.2	---	1004.5	0.00	0.0	0	0.00
9-09-23	20:45	28.6	28.6	28.6	88	26.4	0.0	---	0.00	0.0	---	28.6	35.2	35.2	---	1004.5	0.00	0.0	0	0.00
9-09-23	21:00	28.5	28.6	28.4	88	26.3	0.0	---	0.00	0.0	---	28.5	35.1	35.1	---	1004.5	0.00	0.0	0	0.00
9-09-23	21:15	28.3	28.5	28.3	89	26.3	0.0	---	0.00	0.0	---	28.3	34.7	34.7	---	1004.3	0.00	0.0	0	0.00
9-09-23	21:30	28.3	28.4	28.2	89	26.3	0.0	---	0.00	0.0	---	28.3	34.6	34.6	---	1004.4	0.00	0.0	0	0.00
9-09-23	21:45	28.3	28.3	28.2	89	26.3	0.0	---	0.00	0.0	---	28.3	34.7	34.7	---	1004.4	0.00	0.0	0	0.00
9-09-23	22:00	28.5	28.6	28.3	88	26.3	0.0	---	0.00	0.0	---	28.5	35.1	35.1	---	1004.2	0.00	0.0	0	0.00
9-09-23	22:15	28.6	28.6	28.5	87	26.2	0.0	---	0.00	0.0	---	28.6	35.2	35.2	---	1004.1	0.00	0.0	0	0.00
9-09-23	22:30	28.6	28.7	28.6	87	26.2	0.0	---	0.00	0.0	---	28.6	35.2	35.2	---	1004.0	0.00	0.0	0	0.00
9-09-23	22:45	---	28.7	28.6	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.9	0.00	0.0	0	0.00
9-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1003.9	0.00	0.0	---	---
9-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.0	0.00	0.0	---	---
9-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.0	0.00	0.0	---	---
9-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.1	0.00	0.0	---	---
10-09-23	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
10-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.2	0.00	0.0	---	---
10-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.3	0.00	0.0	---	---
10-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.4	0.00	0.0	---	---
10-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.7	0.00	0.0	---	---
10-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.0	0.00	0.0	---	---
10-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.3	0.00	0.0	---	---
10-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
10-09-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.7	0.00	0.0	---	---
10-09-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
10-09-23	2:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.3	0.00	0.0	---	---
10-09-23	2:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.2	0.00	0.0	---	---
10-09-23	3:00	30.2	30.2	30.1	74	25.0	0.0	---	0.00	0.0	---	30.2	36.3	36.3	---	1006.3	0.00	0.0	440	9.46
10-09-23	3:15	30.6	30.6	30.2	74	25.4	0.0	---	0.00	0.0	---	30.6	37.3	37.3	---	1006.3	0.00	0.0	504	10.84
10-09-23	3:30	30.8	30.8	30.6	73	25.4	0.0	---	0.00	0.0	---	30.8	37.6	37.6	---	1006.2	0.00	0.0	568	12.21
10-09-23	3:45	30.9	30.9	30.8	72	25.3	0.0	---	0.00	0.0	---	30.9	37.4	37.4	---	1006.5	0.00	0.0	614	13.20
10-09-23	4:00	31.1	31.1	30.9	72	25.5	0.0	---	0.00	0.0	---	31.1	37.8	37.8	---	1006.5	0.00	0.0	610	13.12
10-09-23	4:15	31.3	31.3	31.1	72	25.7	0.0	---	0.00	0.0	---	31.3	38.6	38.6	---	1006.5	0.00	0.0	646	13.89
10-09-23	4:30	31.6	31.6	31.3	71	25.7	0.0	---	0.00	0.0	---	31.6	39.0	39.0	---	1006.4	0.00	0.0	735	15.80
10-09-23	4:45	31.6	31.7	31.4	71	25.7	0.0	---	0.00	0.0	---	31.6	39.2	39.2	---	1006.5	0.00	0.0	764	16.43
10-09-23	5:00	31.8	31.9	31.6	71	25.9	0.0	---	0.00	0.0	---	31.8	40.0	40.0	---	1006.3	0.00	0.0	643	13.83
10-09-23	5:15	32.1	32.1	31.8	71	26.1	0.0	---	0.00	0.0	---	32.1	40.8	40.8	---	1006.2	0.00	0.0	704	15.14
10-09-23	5:30	32.3	32.3	32.0	71	26.3	0.0	---	0.00	0.0	---	32.3	41.6	41.6	---	1006.1	0.00	0.0	820	17.63
10-09-23	5:45	32.4	32.4	32.2	71	26.5	0.0	---	0.00	0.0	---	32.4	41.9	41.9	---	1005.9	0.00	0.0	836	17.98
10-09-23	6:00	32.8	32.8	32.4	71	26.9	0.0	---	0.00	0.0	---	32.8	43.4	43.4	---	1005.3	0.00	0.0	912	19.61
10-09-23	6:15	33.1	33.1	32.8	70	26.9	0.0	---	0.00	0.0	---	33.1	43.9	43.9	---	1005.0	0.00	0.0	875	18.81
10-09-23	6:30	33.2	33.2	33.1	70	27.0	0.0	---	0.00	0.0	---	33.2	44.1	44.1	---	1004.7	0.00	0.0	820	17.63
10-09-23	6:45	33.3	33.4	33.2	70	27.1	0.0	---	0.00	0.0	---	33.3	44.4	44.4	---	1004.5	0.00	0.0	766	16.47
10-09-23	7:00	33.4	33.4	33.2	71	27.4	0.0	---	0.00	0.0	---	33.4	45.4	45.4	---	1004.3	0.00	0.0	758	16.30
10-09-23	7:15	33.2	33.4	33.2	70	27.0	0.0	---	0.00	0.0	---	33.2	44.2	44.2	---	1004.0	0.00	0.0	747	16.06
10-09-23	7:30	33.4	33.4	33.2	69	26.9	0.0	---	0.00	0.0	---	33.4	44.4	44.4	---	1003.8	0.00	0.0	690	14.84
10-09-23	7:45	33.7	33.7	33.4	69	27.2	0.0	---	0.00	0.0	---	33.7	45.3	45.3	---	1003.6	0.00	0.0	635	13.65
10-09-23	8:00	33.9	34.2	33.7	67	27.0	0.0	---	0.00	0.0	---	33.9	45.3	45.3	---	1003.5	0.00	0.0	530	11.40
10-09-23	8:15	33.8	33.9	33.7	69	27.3	0.0	---	0.00	0.0	---	33.8	45.7	45.7	---	1003.4	0.00	0.0	429	9.22
10-09-23	8:30	33.8	33.9	33.8	69	27.3	0.0	---	0.00	0.0	---	33.8	45.9	45.9	---	1003.3	0.00	0.0	431	9.27
10-09-23	8:45	33.7	33.9	33.7	69	27.2	0.0	---	0.00	0.0	---	33.7	45.3	45.3	---	1003.1	0.00	0.0	326	7.01
10-09-23	9:00	33.7	33.7	33.6	67	26.7	0.0	---	0.00	0.0	---	33.7	44.6	44.6	---	1003.1	0.00	0.0	298	6.41
10-09-23	9:15	32.8	33.8	32.8	71	26.9	0.0	---	0.00	0.0	---	32.8	43.4	43.4	---	1003.3	0.00	0.0	307	6.60
10-09-23	9:30	32.1	32.8	32.1	72	26.4	0.0	---	0.00	0.0	---	32.1	41.4	41.4	---	1003.2	0.00	0.0	232	4.99
10-09-23	9:45	31.5	32.1	31.5	73	26.1	0.0	---	0.00	0.0	---	31.5	39.5	39.5	---	1003.0	0.00	0.0	156	3.35
10-09-23	10:00	31.7	31.7	31.4	74	26.5	0.0	---	0.00	0.0	---	31.7	40.5	40.5	---	1003.2	0.00	0.0	161	3.46
10-09-23	10:15	31.7	31.7	31.6	74	26.5	0.0	---	0.00	0.0	---	31.7	40.5	40.5	---	1003.1	0.00	0.0	191	4.11
10-09-23	10:30	32.1	32.1	31.7	75	27.1	0.0	---	0.00	0.0	---	32.1	42.3	42.3	---	1003.1	0.00	0.0	188	4.04
10-09-23	10:45	31.9	32.3	31.9	76	27.2	0.0	---	0.00	0.0	---	31.9	42.3	42.3	---	1003.3	0.00	0.0	165	3.55
10-09-23	11:00	32.1	32.1	31.9	76	27.3	0.0	---	0.00	0.0	---	32.1	42.8	42.8	---	1003.4	0.00	0.0	115	2.47
10-09-23	11:15	32.0	32.1	31.9	76	27.2	0.0	---	0.00	0.0	---	32.0	42.6	42.6	---	1003.6	0.00	0.0	67	1.44
10-09-23	11:30	32.2	32.2	31.9	75	27.2	0.0	---	0.00	0.0	---	32.2	42.8	42.8	---	1003.8	0.00	0.0	40	0.86
10-09-23	11:45	32.5	32.6	32.2	73	27.0	0.0	---	0.00	0.0	---	32.5	43.2	43.2	---	1003.8	0.00	0.0	17	0.37
10-09-23	12:00	32.6	32.7	32.5	72	26.9	0.0	---	0.00	0.0	---	32.6	43.2	43.2	---	1003.8	0.00	0.0	2	0.04
10-09-23	12:15	32.7	32.7	32.6	71	26.8	0.0	---	0.00	0.0	---	32.7	43.1	43.1	---	1003.9	0.00	0.0	0	0.00
10-09-23	12:30	32.7	32.8	32.7	71	26.7	0.0	---	0.00	0.0	---	32.7	42.9	42.9	---	1004.0	0.00	0.0	0	0.00
10-09-23	12:45	32.7	32.7	32.6	71	26.7	0.0	---	0.00	0.0	---	32.7	42.9	42.9	---	1004.2	0.00	0.0	0	0.00
10-09-23	13:00	32.6	32.7	32.6	71	26.7	0.0	---	0.00	0.0	---	32.6	42.7	42.7	---	1004.4	0.00	0.0	0	0.00
10-09-23	13:15	32.6	32.7	32.6	71	26.6	0.0	---	0.00	0.0	---	32.6	42.5	42.5	---	1004.7	0.00	0.0	0	0.00

SPAV 10-09-23

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
10-09-23	13:30	32.6	32.6	32.5	70	26.4	0.0	---	0.00	0.0	---	32.6	42.1	42.1	---	1005.0	0.00	0.0	0	0.00
10-09-23	13:45	32.6	32.6	32.6	70	26.4	0.0	---	0.00	0.0	---	32.6	42.1	42.1	---	1005.2	0.00	0.0	0	0.00
10-09-23	14:00	32.5	32.6	32.5	70	26.3	0.0	---	0.00	0.0	---	32.5	41.9	41.9	---	1005.3	0.00	0.0	0	0.00
10-09-23	14:15	32.4	32.5	32.4	71	26.5	0.0	---	0.00	0.0	---	32.4	41.9	41.9	---	1005.5	0.00	0.0	0	0.00
10-09-23	14:30	32.3	32.4	32.3	71	26.4	0.0	---	0.00	0.0	---	32.3	41.8	41.8	---	1005.7	0.00	0.0	0	0.00
10-09-23	14:45	32.2	32.3	32.2	72	26.5	0.0	---	0.00	0.0	---	32.2	41.8	41.8	---	1005.9	0.00	0.0	0	0.00
10-09-23	15:00	31.9	32.2	31.9	74	26.7	0.0	---	0.00	0.0	---	31.9	41.6	41.6	---	1005.9	0.00	0.0	0	0.00
10-09-23	15:15	31.7	32.0	31.6	76	26.9	0.0	---	0.00	0.0	---	31.7	41.2	41.2	---	1006.0	0.00	0.0	0	0.00
10-09-23	15:30	31.5	31.6	31.4	77	27.0	0.0	---	0.00	0.0	---	31.5	40.9	40.9	---	1006.1	0.00	0.0	0	0.00
10-09-23	15:45	31.4	31.5	31.4	78	27.1	0.0	---	0.00	0.0	---	31.4	41.1	41.1	---	1006.4	0.00	0.0	0	0.00
10-09-23	16:00	31.3	31.4	31.3	77	26.8	0.0	---	0.00	0.0	---	31.3	40.2	40.2	---	1006.6	0.00	0.0	0	0.00
10-09-23	16:15	31.3	31.4	31.3	77	26.8	0.0	---	0.00	0.0	---	31.3	40.2	40.2	---	1006.5	0.00	0.0	0	0.00
10-09-23	16:30	31.3	31.3	31.2	77	26.8	0.0	---	0.00	0.0	---	31.3	39.9	39.9	---	1006.4	0.00	0.0	0	0.00
10-09-23	16:45	31.2	31.3	31.2	77	26.7	0.0	---	0.00	0.0	---	31.2	39.4	39.4	---	1006.4	0.00	0.0	0	0.00
10-09-23	17:00	31.1	31.2	31.1	79	27.0	0.0	---	0.00	0.0	---	31.1	39.8	39.8	---	1006.2	0.00	0.0	0	0.00
10-09-23	17:15	30.7	31.1	30.7	79	26.7	0.0	---	0.00	0.0	---	30.7	39.1	39.1	---	1006.2	0.00	0.0	0	0.00
10-09-23	17:30	30.3	30.7	30.3	80	26.5	0.0	---	0.00	0.0	---	30.3	38.2	38.2	---	1006.2	0.00	0.0	0	0.00
10-09-23	17:45	29.9	30.3	29.8	82	26.5	0.0	---	0.00	0.0	---	29.9	37.3	37.3	---	1006.2	0.00	0.0	0	0.00
10-09-23	18:00	29.7	29.9	29.7	83	26.5	0.0	---	0.00	0.0	---	29.7	37.1	37.1	---	1006.1	0.00	0.0	0	0.00
10-09-23	18:15	29.4	29.7	29.4	84	26.5	0.0	---	0.00	0.0	---	29.4	36.7	36.7	---	1005.9	0.00	0.0	0	0.00
10-09-23	18:30	29.3	29.4	29.3	85	26.5	0.0	---	0.00	0.0	---	29.3	36.6	36.6	---	1005.8	0.00	0.0	0	0.00
10-09-23	18:45	29.1	29.3	29.1	85	26.3	0.0	---	0.00	0.0	---	29.1	36.1	36.1	---	1005.6	0.00	0.0	0	0.00
10-09-23	19:00	28.9	29.1	28.9	85	26.2	0.0	---	0.00	0.0	---	28.9	35.7	35.7	---	1005.6	0.00	0.0	0	0.00
10-09-23	19:15	28.9	29.0	28.9	85	26.2	0.0	---	0.00	0.0	---	28.9	35.7	35.7	---	1005.6	0.00	0.0	0	0.00
10-09-23	19:30	29.0	29.0	28.9	85	26.2	0.0	---	0.00	0.0	---	29.0	35.9	35.9	---	1005.5	0.00	0.0	0	0.00
10-09-23	19:45	29.1	29.1	29.0	84	26.1	0.0	---	0.00	0.0	---	29.1	35.8	35.8	---	1005.4	0.00	0.0	0	0.00
10-09-23	20:00	29.0	29.1	28.9	83	25.8	0.0	---	0.00	0.0	---	29.0	35.5	35.5	---	1005.3	0.00	0.0	0	0.00
10-09-23	20:15	29.1	29.1	29.0	83	25.9	0.0	---	0.00	0.0	---	29.1	35.6	35.6	---	1005.3	0.00	0.0	0	0.00
10-09-23	20:30	29.0	29.1	29.0	83	25.8	0.0	---	0.00	0.0	---	29.0	35.5	35.5	---	1005.3	0.00	0.0	0	0.00
10-09-23	20:45	28.9	29.0	28.9	83	25.8	0.0	---	0.00	0.0	---	28.9	35.4	35.4	---	1005.5	0.00	0.0	0	0.00
10-09-23	21:00	28.9	28.9	28.9	84	26.0	0.0	---	0.00	0.0	---	28.9	35.6	35.6	---	1005.4	0.00	0.0	0	0.00
10-09-23	21:15	28.9	28.9	28.8	84	25.9	0.0	---	0.00	0.0	---	28.9	35.4	35.4	---	1005.3	0.00	0.0	0	0.00
10-09-23	21:30	29.0	29.0	28.9	83	25.8	0.0	---	0.00	0.0	---	29.0	35.5	35.5	---	1005.5	0.00	0.0	0	0.00
10-09-23	21:45	29.2	29.2	28.9	82	25.8	0.0	---	0.00	0.0	---	29.2	35.7	35.7	---	1005.5	0.00	0.0	0	0.00
10-09-23	22:00	29.2	29.2	29.1	82	25.8	0.0	---	0.00	0.0	---	29.2	35.7	35.7	---	1005.5	0.00	0.0	0	0.00
10-09-23	22:15	29.1	29.2	29.1	82	25.7	0.0	---	0.00	0.0	---	29.1	35.6	35.6	---	1005.5	0.00	0.0	0	0.00
10-09-23	22:30	29.1	29.1	29.0	81	25.5	0.0	---	0.00	0.0	---	29.1	35.2	35.2	---	1005.3	0.00	0.0	0	0.00
10-09-23	22:45	---	29.1	29.1	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.3	0.00	0.0	0	0.00
10-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.4	0.00	0.0	---	---
10-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.4	0.00	0.0	---	---
10-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
10-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
11-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.8	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
11-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.8	0.00	0.0	---	---
11-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.8	0.00	0.0	---	---
11-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
11-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.2	0.00	0.0	---	---
11-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.2	0.00	0.0	---	---
11-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.6	0.00	0.0	---	---
11-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.9	0.00	0.0	---	---
11-09-23	2:00	29.8	29.8	29.7	73	24.4	0.0	---	0.00	0.0	---	29.8	35.2	35.2	---	1007.0	0.00	0.0	345	7.42
11-09-23	2:15	29.8	29.8	29.7	73	24.4	0.0	---	0.00	0.0	---	29.8	35.2	35.2	---	1007.2	0.00	0.0	373	8.02
11-09-23	2:30	30.1	30.1	29.8	73	24.7	0.0	---	0.00	0.0	---	30.1	35.9	35.9	---	1007.4	0.00	0.0	446	9.59
11-09-23	2:45	29.9	30.2	29.9	74	24.8	0.0	---	0.00	0.0	---	29.9	35.8	35.8	---	1007.6	0.00	0.0	422	9.07
11-09-23	3:00	30.4	30.4	29.9	74	25.3	0.0	---	0.00	0.0	---	30.4	37.1	37.1	---	1007.7	0.00	0.0	501	10.77
11-09-23	3:15	30.4	30.5	30.3	74	25.3	0.0	---	0.00	0.0	---	30.4	37.1	37.1	---	1007.7	0.00	0.0	556	11.96
11-09-23	3:30	30.7	30.7	30.4	73	25.3	0.0	---	0.00	0.0	---	30.7	37.3	37.3	---	1007.7	0.00	0.0	626	13.46
11-09-23	3:45	30.8	30.9	30.7	73	25.4	0.0	---	0.00	0.0	---	30.8	37.6	37.6	---	1007.6	0.00	0.0	671	14.43
11-09-23	4:00	31.1	31.1	30.8	72	25.4	0.0	---	0.00	0.0	---	31.1	37.7	37.7	---	1007.5	0.00	0.0	639	13.74
11-09-23	4:15	31.0	31.1	30.9	73	25.6	0.0	---	0.00	0.0	---	31.0	37.8	37.8	---	1007.3	0.00	0.0	594	12.77
11-09-23	4:30	31.3	31.3	31.0	71	25.4	0.0	---	0.00	0.0	---	31.3	38.3	38.3	---	1007.3	0.00	0.0	644	13.85
11-09-23	4:45	31.6	31.6	31.3	71	25.7	0.0	---	0.00	0.0	---	31.6	39.0	39.0	---	1007.2	0.00	0.0	723	15.55
11-09-23	5:00	31.8	31.8	31.5	71	25.9	0.0	---	0.00	0.0	---	31.8	39.8	39.8	---	1007.1	0.00	0.0	780	16.77
11-09-23	5:15	32.0	32.2	31.8	70	25.8	0.0	---	0.00	0.0	---	32.0	40.2	40.2	---	1007.1	0.00	0.0	759	16.32
11-09-23	5:30	31.9	32.0	31.8	71	26.0	0.0	---	0.00	0.0	---	31.9	40.2	40.2	---	1007.1	0.00	0.0	706	15.18
11-09-23	5:45	32.1	32.1	31.9	70	25.9	0.0	---	0.00	0.0	---	32.1	40.4	40.4	---	1006.8	0.00	0.0	692	14.88
11-09-23	6:00	32.2	32.2	32.0	70	26.0	0.0	---	0.00	0.0	---	32.2	40.8	40.8	---	1006.8	0.00	0.0	600	12.90
11-09-23	6:15	32.3	32.3	32.2	70	26.2	0.0	---	0.00	0.0	---	32.3	41.3	41.3	---	1006.5	0.00	0.0	643	13.83
11-09-23	6:30	32.3	32.4	32.3	70	26.2	0.0	---	0.00	0.0	---	32.3	41.3	41.3	---	1006.4	0.00	0.0	625	13.44
11-09-23	6:45	32.6	32.6	32.3	70	26.4	0.0	---	0.00	0.0	---	32.6	42.2	42.2	---	1006.4	0.00	0.0	558	12.00
11-09-23	7:00	32.7	32.7	32.6	70	26.5	0.0	---	0.00	0.0	---	32.7	42.6	42.6	---	1006.2	0.00	0.0	538	11.57
11-09-23	7:15	32.8	32.8	32.6	71	26.9	0.0	---	0.00	0.0	---	32.8	43.4	43.4	---	1006.0	0.00	0.0	558	12.00
11-09-23	7:30	32.8	32.9	32.8	70	26.6	0.0	---	0.00	0.0	---	32.8	42.9	42.9	---	1005.9	0.00	0.0	476	10.24
11-09-23	7:45	33.2	33.2	32.8	70	27.0	0.0	---	0.00	0.0	---	33.2	44.1	44.1	---	1005.9	0.00	0.0	418	8.99
11-09-23	8:00	32.9	33.2	32.9	71	27.0	0.0	---	0.00	0.0	---	32.9	43.8	43.8	---	1005.8	0.00	0.0	403	8.67
11-09-23	8:15	32.9	33.1	32.9	70	26.7	0.0	---	0.00	0.0	---	32.9	43.2	43.2	---	1005.7	0.00	0.0	362	7.78
11-09-23	8:30	32.9	32.9	32.8	70	26.7	0.0	---	0.00	0.0	---	32.9	43.2	43.2	---	1005.5	0.00	0.0	312	6.71
11-09-23	8:45	32.8	32.9	32.8	69	26.4	0.0	---	0.00	0.0	---	32.8	42.6	42.6	---	1005.4	0.00	0.0	287	6.17
11-09-23	9:00	32.7	32.8	32.7	70	26.5	0.0	---	0.00	0.0	---	32.7	42.4	42.4	---	1005.2	0.00	0.0	289	6.21
11-09-23	9:15	32.7	32.7	32.6	71	26.7	0.0	---	0.00	0.0	---	32.7	42.9	42.9	---	1004.9	0.00	0.0	274	5.89
11-09-23	9:30	32.8	32.8	32.7	70	26.6	0.0	---	0.00	0.0	---	32.8	42.8	42.8	---	1004.8	0.00	0.0	253	5.44
11-09-23	9:45	32.9	32.9	32.8	70	26.7	0.0	---	0.00	0.0	---	32.9	43.2	43.2	---	1004.7	0.00	0.0	221	4.75
11-09-23	10:00	32.9	32.9	32.8	70	26.7	0.0	---	0.00	0.0	---	32.9	43.2	43.2	---	1004.6	0.00	0.0	191	4.11
11-09-23	10:15	32.8	32.9	32.7	70	26.6	0.0	---	0.00	0.0	---	32.8	42.8	42.8	---	1004.6	0.00	0.0	169	3.63
11-09-23	10:30	32.8	32.8	32.7	70	26.6	0.0	---	0.00	0.0	---	32.8	42.9	42.9	---	1004.4	0.00	0.0	146	3.14
11-09-23	10:45	32.8	32.8	32.8	70	26.6	0.0	---	0.00	0.0	---	32.8	42.8	42.8	---	1004.4	0.00	0.0	116	2.49
11-09-23	11:00	32.7	32.8	32.7	70	26.5	0.0	---	0.00	0.0	---	32.7	42.6	42.6	---	1004.4	0.00	0.0	86	1.85
11-09-23	11:15	32.7	32.8	32.7	70	26.5	0.0	---	0.00	0.0	---	32.7	42.6	42.6	---	1004.5	0.00	0.0	58	1.25
11-09-23	11:30	32.7	32.8	32.7	71	26.7	0.0	---	0.00	0.0	---	32.7	42.9	42.9	---	1004.7	0.00	0.0	35	0.75
11-09-23	11:45	32.6	32.7	32.6	71	26.7	0.0	---	0.00	0.0	---	32.6	42.7	42.7	---	1004.7	0.00	0.0	16	0.34
11-09-23	12:00	32.6	32.7	32.6	70	26.4	0.0	---	0.00	0.0	---	32.6	42.2	42.2	---	1004.8	0.00	0.0	1	0.02
11-09-23	12:15	32.6	32.6	32.6	70	26.4	0.0	---	0.00	0.0	---	32.6	42.2	42.2	---	1004.9	0.00	0.0	0	0.00
11-09-23	12:30	32.6	32.6	32.5	71	26.6	0.0	---	0.00	0.0	---	32.6	42.5	42.5	---	1005.1	0.00	0.0	0	0.00
11-09-23	12:45	32.5	32.6	32.5	71	26.6	0.0	---	0.00	0.0	---	32.5	42.3	42.3	---	1005.2	0.00	0.0	0	0.00
11-09-23	13:00	32.5	32.6	32.5	71	26.6	0.0	---	0.00	0.0	---	32.5	42.3	42.3	---	1005.4	0.00	0.0	0	0.00
11-09-23	13:15	32.4	32.6	32.4	72	26.7	0.0	---	0.00	0.0	---	32.4	42.6	42.6	---	1005.5	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
11-09-23	13:30	32.3	32.4	32.3	72	26.6	0.0	---	0.00	0.0	---	32.3	42.2	42.2	---	1005.6	0.00	0.0	0	0.00
11-09-23	13:45	32.3	32.3	32.3	72	26.6	0.0	---	0.00	0.0	---	32.3	42.0	42.0	---	1005.8	0.00	0.0	0	0.00
11-09-23	14:00	32.2	32.3	32.2	73	26.8	0.0	---	0.00	0.0	---	32.2	42.2	42.2	---	1005.9	0.00	0.0	0	0.00
11-09-23	14:15	32.2	32.2	32.2	73	26.7	0.0	---	0.00	0.0	---	32.2	42.0	42.0	---	1006.2	0.00	0.0	0	0.00
11-09-23	14:30	32.1	32.2	32.1	73	26.7	0.0	---	0.00	0.0	---	32.1	41.8	41.8	---	1006.3	0.00	0.0	0	0.00
11-09-23	14:45	32.1	32.2	32.1	73	26.7	0.0	---	0.00	0.0	---	32.1	41.8	41.8	---	1006.6	0.00	0.0	0	0.00
11-09-23	15:00	32.0	32.1	32.0	74	26.8	0.0	---	0.00	0.0	---	32.0	41.8	41.8	---	1006.8	0.00	0.0	0	0.00
11-09-23	15:15	31.9	32.0	31.9	74	26.7	0.0	---	0.00	0.0	---	31.9	41.3	41.3	---	1006.9	0.00	0.0	0	0.00
11-09-23	15:30	31.8	31.9	31.8	75	26.8	0.0	---	0.00	0.0	---	31.8	41.3	41.3	---	1007.1	0.00	0.0	0	0.00
11-09-23	15:45	31.7	31.8	31.7	76	27.0	0.0	---	0.00	0.0	---	31.7	41.4	41.4	---	1007.3	0.00	0.0	0	0.00
11-09-23	16:00	31.7	31.8	31.7	75	26.7	0.0	---	0.00	0.0	---	31.7	40.8	40.8	---	1007.4	0.00	0.0	0	0.00
11-09-23	16:15	31.7	31.7	31.7	75	26.7	0.0	---	0.00	0.0	---	31.7	41.1	41.1	---	1007.5	0.00	0.0	0	0.00
11-09-23	16:30	31.8	31.8	31.7	75	26.8	0.0	---	0.00	0.0	---	31.8	41.3	41.3	---	1007.5	0.00	0.0	0	0.00
11-09-23	16:45	31.3	31.8	31.3	76	26.6	0.0	---	0.00	0.0	---	31.3	39.8	39.8	---	1007.6	0.00	0.0	0	0.00
11-09-23	17:00	31.1	31.3	31.0	76	26.3	0.0	---	0.00	0.0	---	31.1	38.8	38.8	---	1007.7	0.00	0.0	0	0.00
11-09-23	17:15	30.9	31.1	30.9	76	26.2	0.0	---	0.00	0.0	---	30.9	38.4	38.4	---	1007.7	0.00	0.0	0	0.00
11-09-23	17:30	30.8	30.9	30.7	77	26.3	0.0	---	0.00	0.0	---	30.8	38.6	38.6	---	1007.7	0.00	0.0	0	0.00
11-09-23	17:45	30.8	30.8	30.7	78	26.5	0.0	---	0.00	0.0	---	30.8	38.8	38.8	---	1007.8	0.00	0.0	0	0.00
11-09-23	18:00	30.5	30.7	30.5	78	26.2	0.0	---	0.00	0.0	---	30.5	38.2	38.2	---	1007.7	0.00	0.0	0	0.00
11-09-23	18:15	30.5	30.6	30.4	78	26.2	0.0	---	0.00	0.0	---	30.5	38.2	38.2	---	1007.5	0.00	0.0	0	0.00
11-09-23	18:30	30.3	30.6	30.3	79	26.3	0.0	---	0.00	0.0	---	30.3	37.9	37.9	---	1007.3	0.00	0.0	0	0.00
11-09-23	18:45	30.3	30.4	30.3	80	26.4	0.0	---	0.00	0.0	---	30.3	38.0	38.0	---	1007.1	0.00	0.0	0	0.00
11-09-23	19:00	30.3	30.3	30.2	79	26.2	0.0	---	0.00	0.0	---	30.3	37.8	37.8	---	1006.9	0.00	0.0	0	0.00
11-09-23	19:15	30.3	30.4	30.3	79	26.2	0.0	---	0.00	0.0	---	30.3	37.8	37.8	---	1006.7	0.00	0.0	0	0.00
11-09-23	19:30	30.2	30.3	30.2	80	26.3	0.0	---	0.00	0.0	---	30.2	37.7	37.7	---	1006.5	0.00	0.0	0	0.00
11-09-23	19:45	29.9	30.2	29.9	81	26.3	0.0	---	0.00	0.0	---	29.9	37.2	37.2	---	1006.3	0.00	0.0	0	0.00
11-09-23	20:00	29.8	30.0	29.8	81	26.2	0.0	---	0.00	0.0	---	29.8	36.8	36.8	---	1006.2	0.00	0.0	0	0.00
11-09-23	20:15	29.6	29.8	29.6	82	26.2	0.0	---	0.00	0.0	---	29.6	36.5	36.5	---	1006.0	0.00	0.0	0	0.00
11-09-23	20:30	29.4	29.6	29.4	83	26.2	0.0	---	0.00	0.0	---	29.4	36.3	36.3	---	1005.9	0.00	0.0	0	0.00
11-09-23	20:45	29.3	29.4	29.3	83	26.1	0.0	---	0.00	0.0	---	29.3	36.1	36.1	---	1005.8	0.00	0.0	0	0.00
11-09-23	21:00	29.2	29.3	29.1	83	26.0	0.0	---	0.00	0.0	---	29.2	35.8	35.8	---	1005.8	0.00	0.0	0	0.00
11-09-23	21:15	28.9	29.2	28.9	84	26.0	0.0	---	0.00	0.0	---	28.9	35.6	35.6	---	1005.8	0.00	0.0	0	0.00
11-09-23	21:30	28.8	29.0	28.8	84	25.8	0.0	---	0.00	0.0	---	28.8	35.1	35.1	---	1006.1	0.00	0.0	0	0.00
11-09-23	21:45	28.7	28.8	28.6	85	25.9	0.0	---	0.00	0.0	---	28.7	34.9	34.9	---	1006.0	0.00	0.0	0	0.00
11-09-23	22:00	28.6	28.7	28.6	84	25.6	0.0	---	0.00	0.0	---	28.6	34.6	34.6	---	1006.1	0.00	0.0	0	0.00
11-09-23	22:15	28.7	28.7	28.6	84	25.7	0.0	---	0.00	0.0	---	28.7	34.8	34.8	---	1006.1	0.00	0.0	0	0.00
11-09-23	22:30	28.7	28.7	28.6	84	25.7	0.0	---	0.00	0.0	---	28.7	34.8	34.8	---	1005.9	0.00	0.0	0	0.00
11-09-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---
11-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.1	0.00	0.0	---	---
11-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.1	0.00	0.0	---	---
11-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.1	0.00	0.0	---	---
11-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.1	0.00	0.0	---	---
12-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.1	0.00	0.0	---	---

SPAV 12-09-23

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
12-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.3	0.00	0.0	---	---
12-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.6	0.00	0.0	---	---
12-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.9	0.00	0.0	---	---
12-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.2	0.00	0.0	---	---
12-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.5	0.00	0.0	---	---
12-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.7	0.00	0.0	---	---
12-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.8	0.00	0.0	---	---
12-09-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.1	0.00	0.0	---	---
12-09-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.6	0.00	0.0	---	---
12-09-23	2:30	29.9	29.9	29.8	75	25.0	0.0	---	0.00	0.0	---	29.9	35.8	35.8	---	1008.4	0.00	0.0	274	5.89
12-09-23	2:45	29.9	30.0	29.8	76	25.2	0.0	---	0.00	0.0	---	29.9	36.1	36.1	---	1008.6	0.00	0.0	265	5.70
12-09-23	3:00	30.0	30.0	29.9	76	25.3	0.0	---	0.00	0.0	---	30.0	36.3	36.3	---	1008.8	0.00	0.0	311	6.69
12-09-23	3:15	30.2	30.2	30.0	75	25.3	0.0	---	0.00	0.0	---	30.2	36.7	36.7	---	1008.6	0.00	0.0	370	7.96
12-09-23	3:30	30.3	30.3	30.2	75	25.3	0.0	---	0.00	0.0	---	30.3	36.8	36.8	---	1008.6	0.00	0.0	398	8.56
12-09-23	3:45	30.4	30.4	30.3	74	25.3	0.0	---	0.00	0.0	---	30.4	37.1	37.1	---	1008.3	0.00	0.0	424	9.12
12-09-23	4:00	30.6	30.6	30.4	74	25.4	0.0	---	0.00	0.0	---	30.6	37.3	37.3	---	1008.3	0.00	0.0	477	10.26
12-09-23	4:15	30.9	30.9	30.6	74	25.7	0.0	---	0.00	0.0	---	30.9	37.9	37.9	---	1008.2	0.00	0.0	582	12.51
12-09-23	4:30	31.1	31.2	30.9	72	25.5	0.0	---	0.00	0.0	---	31.1	37.8	37.8	---	1008.1	0.00	0.0	712	15.31
12-09-23	4:45	31.1	31.1	31.0	73	25.6	0.0	---	0.00	0.0	---	31.1	37.9	37.9	---	1008.0	0.00	0.0	401	8.62
12-09-23	5:00	31.1	31.1	31.0	73	25.6	0.0	---	0.00	0.0	---	31.1	37.9	37.9	---	1007.9	0.00	0.0	424	9.12
12-09-23	5:15	31.4	31.4	31.1	72	25.7	0.0	---	0.00	0.0	---	31.4	38.8	38.8	---	1007.7	0.00	0.0	507	10.90
12-09-23	5:30	31.7	31.7	31.3	72	26.0	0.0	---	0.00	0.0	---	31.7	39.8	39.8	---	1007.5	0.00	0.0	682	14.66
12-09-23	5:45	31.8	31.8	31.7	71	25.9	0.0	---	0.00	0.0	---	31.8	39.8	39.8	---	1007.4	0.00	0.0	519	11.16
12-09-23	6:00	31.9	31.9	31.8	72	26.2	0.0	---	0.00	0.0	---	31.9	40.6	40.6	---	1007.0	0.00	0.0	759	16.32
12-09-23	6:15	32.1	32.2	31.9	72	26.4	0.0	---	0.00	0.0	---	32.1	41.2	41.2	---	1007.0	0.00	0.0	614	13.20
12-09-23	6:30	32.0	32.1	31.9	72	26.3	0.0	---	0.00	0.0	---	32.0	41.0	41.0	---	1006.8	0.00	0.0	450	9.68
12-09-23	6:45	31.9	32.0	31.9	72	26.3	0.0	---	0.00	0.0	---	31.9	40.8	40.8	---	1006.6	0.00	0.0	445	9.57
12-09-23	7:00	32.1	32.2	31.9	73	26.6	0.0	---	0.00	0.0	---	32.1	41.6	41.6	---	1006.3	0.00	0.0	500	10.75
12-09-23	7:15	32.3	32.3	32.1	72	26.6	0.0	---	0.00	0.0	---	32.3	42.2	42.2	---	1006.0	0.00	0.0	491	10.56
12-09-23	7:30	32.4	32.4	32.3	72	26.7	0.0	---	0.00	0.0	---	32.4	42.6	42.6	---	1005.7	0.00	0.0	478	10.28
12-09-23	7:45	32.6	32.7	32.4	72	26.9	0.0	---	0.00	0.0	---	32.6	43.2	43.2	---	1005.4	0.00	0.0	401	8.62
12-09-23	8:00	32.8	32.8	32.6	71	26.9	0.0	---	0.00	0.0	---	32.8	43.4	43.4	---	1005.1	0.00	0.0	399	8.58
12-09-23	8:15	32.9	32.9	32.8	71	27.0	0.0	---	0.00	0.0	---	32.9	43.8	43.8	---	1004.7	0.00	0.0	429	9.22
12-09-23	8:30	33.2	33.2	32.9	71	27.2	0.0	---	0.00	0.0	---	33.2	44.8	44.8	---	1004.5	0.00	0.0	427	9.18
12-09-23	8:45	33.1	33.2	33.1	71	27.1	0.0	---	0.00	0.0	---	33.1	44.4	44.4	---	1004.3	0.00	0.0	386	8.30
12-09-23	9:00	33.1	33.1	33.0	72	27.3	0.0	---	0.00	0.0	---	33.1	44.8	44.8	---	1004.3	0.00	0.0	328	7.05
12-09-23	9:15	33.3	33.4	33.1	71	27.4	0.0	---	0.00	0.0	---	33.3	45.2	45.2	---	1004.2	0.00	0.0	311	6.69
12-09-23	9:30	33.2	33.3	33.2	71	27.2	0.0	---	0.00	0.0	---	33.2	44.6	44.6	---	1004.1	0.00	0.0	276	5.93
12-09-23	9:45	33.2	33.2	33.1	71	27.2	0.0	---	0.00	0.0	---	33.2	44.6	44.6	---	1004.2	0.00	0.0	232	4.99
12-09-23	10:00	32.6	33.2	32.5	66	25.4	0.0	---	0.00	0.0	---	32.6	40.6	40.6	---	1004.0	0.00	0.0	203	4.37
12-09-23	10:15	32.3	32.6	32.3	69	25.9	0.0	---	0.00	0.0	---	32.3	41.0	41.0	---	1004.0	0.00	0.0	157	3.38
12-09-23	10:30	32.6	32.6	32.3	70	26.4	0.0	---	0.00	0.0	---	32.6	42.1	42.1	---	1003.9	0.00	0.0	134	2.88
12-09-23	10:45	32.8	32.8	32.6	71	26.8	0.0	---	0.00	0.0	---	32.8	43.3	43.3	---	1003.9	0.00	0.0	106	2.28
12-09-23	11:00	32.8	32.9	32.8	72	27.1	0.0	---	0.00	0.0	---	32.8	43.9	43.9	---	1004.2	0.00	0.0	83	1.78
12-09-23	11:15	32.8	32.8	32.8	72	27.1	0.0	---	0.00	0.0	---	32.8	43.8	43.8	---	1004.4	0.00	0.0	52	1.12
12-09-23	11:30	32.6	32.8	32.6	73	27.1	0.0	---	0.00	0.0	---	32.6	43.6	43.6	---	1004.5	0.00	0.0	30	0.65
12-09-23	11:45	32.5	32.7	32.5	74	27.3	0.0	---	0.00	0.0	---	32.5	43.7	43.7	---	1004.4	0.00	0.0	12	0.26
12-09-23	12:00	32.4	32.6	32.4	74	27.2	0.0	---	0.00	0.0	---	32.4	43.4	43.4	---	1004.7	0.00	0.0	1	0.02
12-09-23	12:15	32.3	32.4	32.3	74	27.1	0.0	---	0.00	0.0	---	32.3	43.0	43.0	---	1004.7	0.00	0.0	0	0.00
12-09-23	12:30	32.3	32.3	32.3	74	27.0	0.0	---	0.00	0.0	---	32.3	42.8	42.8	---	1004.9	0.00	0.0	0	0.00
12-09-23	12:45	32.2	32.3	32.1	76	27.4	0.0	---	0.00	0.0	---	32.2	43.2	43.2	---	1005.3	0.00	0.0	0	0.00
12-09-23	13:00	32.1	32.2	32.1	75	27.1	0.0	---	0.00	0.0	---	32.1	42.3	42.3	---	1005.6	0.00	0.0	0	0.00
12-09-23	13:15	32.1	32.1	32.0	75	27.1	0.0	---	0.00	0.0	---	32.1	42.3	42.3	---	1005.7	0.00	0.0	0	0.00

SPAV 12-09-23

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
12-09-23	13:30	32.0	32.1	31.9	76	27.2	0.0	---	0.00	0.0	---	32.0	42.6	42.6	---	1006.1	0.00	0.0	0	0.00
12-09-23	13:45	31.9	32.0	31.9	76	27.2	0.0	---	0.00	0.0	---	31.9	42.3	42.3	---	1006.3	0.00	0.0	0	0.00
12-09-23	14:00	31.8	32.0	31.8	76	27.1	0.0	---	0.00	0.0	---	31.8	41.9	41.9	---	1006.6	0.00	0.0	0	0.00
12-09-23	14:15	31.7	31.8	31.7	76	27.0	0.0	---	0.00	0.0	---	31.7	41.4	41.4	---	1006.7	0.00	0.0	0	0.00
12-09-23	14:30	31.6	31.7	31.6	77	27.1	0.0	---	0.00	0.0	---	31.6	41.4	41.4	---	1006.9	0.00	0.0	0	0.00
12-09-23	14:45	31.6	31.7	31.6	77	27.0	0.0	---	0.00	0.0	---	31.6	41.2	41.2	---	1007.1	0.00	0.0	0	0.00
12-09-23	15:00	31.2	31.6	31.2	77	26.7	0.0	---	0.00	0.0	---	31.2	39.7	39.7	---	1007.3	0.00	0.0	0	0.00
12-09-23	15:15	31.0	31.3	31.0	77	26.5	0.0	---	0.00	0.0	---	31.0	39.0	39.0	---	1007.7	0.00	0.0	0	0.00
12-09-23	15:30	31.1	31.1	30.9	78	26.8	0.0	---	0.00	0.0	---	31.1	39.4	39.4	---	1007.8	0.00	0.0	0	0.00
12-09-23	15:45	31.2	31.2	31.0	77	26.7	0.0	---	0.00	0.0	---	31.2	39.4	39.4	---	1007.8	0.00	0.0	0	0.00
12-09-23	16:00	31.2	31.3	31.1	77	26.7	0.0	---	0.00	0.0	---	31.2	39.7	39.7	---	1007.8	0.00	0.0	0	0.00
12-09-23	16:15	31.3	31.4	31.2	76	26.5	0.0	---	0.00	0.0	---	31.3	39.6	39.6	---	1008.0	0.00	0.0	0	0.00
12-09-23	16:30	30.8	31.2	30.8	75	25.8	0.0	---	0.00	0.0	---	30.8	37.9	37.9	---	1007.7	0.00	0.0	0	0.00
12-09-23	16:45	30.1	30.8	30.1	79	26.1	0.0	---	0.00	0.0	---	30.1	37.3	37.3	---	1007.9	0.25	0.0	0	0.00
12-09-23	17:00	26.1	30.1	26.1	87	23.7	0.0	---	0.00	0.0	---	26.1	28.8	28.8	---	1008.4	18.80	236.0	0	0.00
12-09-23	17:15	25.3	26.0	25.3	89	23.4	0.0	---	0.00	0.0	---	25.3	27.8	27.8	---	1007.8	10.41	155.7	0	0.00
12-09-23	17:30	25.4	25.6	25.3	91	23.9	0.0	---	0.00	0.0	---	25.4	28.1	28.1	---	1008.1	0.51	3.6	0	0.00
12-09-23	17:45	25.2	25.6	25.2	91	23.6	0.0	---	0.00	0.0	---	25.2	27.7	27.7	---	1008.0	0.25	1.5	0	0.00
12-09-23	18:00	25.3	25.3	25.2	92	23.9	0.0	---	0.00	0.0	---	25.3	27.8	27.8	---	1008.0	0.25	1.8	0	0.00
12-09-23	18:15	25.3	25.3	25.2	92	23.9	0.0	---	0.00	0.0	---	25.3	27.9	27.9	---	1008.7	0.25	1.0	0	0.00
12-09-23	18:30	25.4	25.4	25.3	91	23.9	0.0	---	0.00	0.0	---	25.4	28.1	28.1	---	1008.9	0.00	0.0	0	0.00
12-09-23	18:45	25.2	25.5	25.2	90	23.5	0.0	---	0.00	0.0	---	25.2	27.6	27.6	---	1008.4	0.25	0.0	0	0.00
12-09-23	19:00	24.8	25.2	24.8	88	22.7	0.0	---	0.00	0.0	---	24.8	26.8	26.8	---	1007.9	0.00	0.0	0	0.00
12-09-23	19:15	24.9	25.0	24.7	89	23.0	0.0	---	0.00	0.0	---	24.9	27.1	27.1	---	1007.6	0.00	0.0	0	0.00
12-09-23	19:30	25.1	25.1	24.8	87	22.7	0.0	---	0.00	0.0	---	25.1	27.2	27.2	---	1007.5	0.00	0.0	0	0.00
12-09-23	19:45	25.2	25.2	25.0	88	23.1	0.0	---	0.00	0.0	---	25.2	27.5	27.5	---	1007.3	0.00	0.0	0	0.00
12-09-23	20:00	25.4	25.5	25.2	86	22.9	0.0	---	0.00	0.0	---	25.4	27.7	27.7	---	1007.3	0.00	0.0	0	0.00
12-09-23	20:15	25.7	25.7	25.3	87	23.4	0.0	---	0.00	0.0	---	25.7	28.3	28.3	---	1007.0	0.00	0.0	0	0.00
12-09-23	20:30	25.6	25.7	25.5	86	23.0	0.0	---	0.00	0.0	---	25.6	27.9	27.9	---	1006.9	0.00	0.0	0	0.00
12-09-23	20:45	25.8	25.8	25.6	87	23.5	0.0	---	0.00	0.0	---	25.8	28.4	28.4	---	1006.8	0.00	0.0	0	0.00
12-09-23	21:00	25.7	25.9	25.7	85	23.0	0.0	---	0.00	0.0	---	25.7	28.1	28.1	---	1006.8	0.00	0.0	0	0.00
12-09-23	21:15	25.6	25.7	25.6	86	23.0	0.0	---	0.00	0.0	---	25.6	27.9	27.9	---	1006.8	0.00	0.0	0	0.00
12-09-23	21:30	25.6	25.6	25.5	85	22.8	0.0	---	0.00	0.0	---	25.6	27.8	27.8	---	1006.7	0.00	0.0	0	0.00
12-09-23	21:45	25.7	25.7	25.5	85	23.0	0.0	---	0.00	0.0	---	25.7	28.0	28.0	---	1006.8	0.00	0.0	0	0.00
12-09-23	22:00	25.9	25.9	25.7	85	23.2	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1006.8	0.00	0.0	0	0.00
12-09-23	22:15	26.1	26.1	25.9	85	23.4	0.0	---	0.00	0.0	---	26.1	28.7	28.7	---	1006.8	0.00	0.0	0	0.00
12-09-23	22:30	---	26.2	26.1	86	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.0	0.00	0.0	0	0.00
12-09-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.2	0.00	0.0	---	---
12-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.3	0.00	0.0	---	---
12-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.4	0.00	0.0	---	---
12-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.5	0.00	0.0	---	---
12-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---
13-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	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
13-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.7	0.00	0.0	---	---
13-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.9	0.00	0.0	---	---
13-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.1	0.00	0.0	---	---
13-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.2	0.00	0.0	---	---
13-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.3	0.00	0.0	---	---
13-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.5	0.00	0.0	---	---
13-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.8	0.00	0.0	---	---
13-09-23	2:00	28.1	28.1	27.9	85	25.3	0.0	---	0.00	0.0	---	28.1	33.2	33.2	---	1009.0	0.00	0.0	397	8.54
13-09-23	2:15	28.7	28.7	28.1	84	25.7	0.0	---	0.00	0.0	---	28.7	34.9	34.9	---	1009.1	0.00	0.0	472	10.15
13-09-23	2:30	28.6	28.8	28.6	84	25.6	0.0	---	0.00	0.0	---	28.6	34.6	34.6	---	1009.4	0.00	0.0	201	4.32
13-09-23	2:45	28.8	28.8	28.6	84	25.9	0.0	---	0.00	0.0	---	28.8	35.3	35.3	---	1009.4	0.00	0.0	192	4.13
13-09-23	3:00	28.9	29.0	28.8	84	26.0	0.0	---	0.00	0.0	---	28.9	35.6	35.6	---	1009.5	0.00	0.0	248	5.33
13-09-23	3:15	29.3	29.3	28.9	83	26.1	0.0	---	0.00	0.0	---	29.3	36.1	36.1	---	1009.6	0.00	0.0	507	10.90
13-09-23	3:30	29.6	29.6	29.3	82	26.2	0.0	---	0.00	0.0	---	29.6	36.7	36.7	---	1009.8	0.00	0.0	601	12.92
13-09-23	3:45	29.9	30.0	29.6	80	26.1	0.0	---	0.00	0.0	---	29.9	37.0	37.0	---	1009.7	0.00	0.0	532	11.44
13-09-23	4:00	30.2	30.3	29.9	80	26.4	0.0	---	0.00	0.0	---	30.2	37.8	37.8	---	1009.6	0.00	0.0	378	8.13
13-09-23	4:15	30.7	30.7	30.2	79	26.6	0.0	---	0.00	0.0	---	30.7	38.9	38.9	---	1009.3	0.00	0.0	600	12.90
13-09-23	4:30	31.0	31.0	30.7	76	26.3	0.0	---	0.00	0.0	---	31.0	38.7	38.7	---	1009.1	0.00	0.0	711	15.29
13-09-23	4:45	31.3	31.4	31.0	76	26.5	0.0	---	0.00	0.0	---	31.3	39.6	39.6	---	1008.9	0.00	0.0	661	14.21
13-09-23	5:00	31.2	31.3	31.1	77	26.7	0.0	---	0.00	0.0	---	31.2	39.4	39.4	---	1008.9	0.00	0.0	551	11.85
13-09-23	5:15	31.4	31.4	31.2	75	26.5	0.0	---	0.00	0.0	---	31.4	39.9	39.9	---	1008.8	0.00	0.0	487	10.47
13-09-23	5:30	31.2	31.5	31.2	74	26.0	0.0	---	0.00	0.0	---	31.2	38.7	38.7	---	1008.5	0.00	0.0	299	6.43
13-09-23	5:45	31.3	31.3	31.2	75	26.4	0.0	---	0.00	0.0	---	31.3	39.4	39.4	---	1008.2	0.00	0.0	377	8.11
13-09-23	6:00	31.3	31.4	31.2	75	26.4	0.0	---	0.00	0.0	---	31.3	39.4	39.4	---	1007.9	0.00	0.0	390	8.39
13-09-23	6:15	31.4	31.4	31.3	75	26.4	0.0	---	0.00	0.0	---	31.4	39.7	39.7	---	1007.7	0.00	0.0	367	7.89
13-09-23	6:30	31.4	31.5	31.3	75	26.5	0.0	---	0.00	0.0	---	31.4	39.9	39.9	---	1007.4	0.00	0.0	366	7.87
13-09-23	6:45	31.5	31.5	31.4	75	26.5	0.0	---	0.00	0.0	---	31.5	40.2	40.2	---	1007.0	0.00	0.0	340	7.31
13-09-23	7:00	31.5	31.6	31.4	75	26.5	0.0	---	0.00	0.0	---	31.5	40.2	40.2	---	1006.9	0.00	0.0	319	6.86
13-09-23	7:15	31.6	31.6	31.5	75	26.6	0.0	---	0.00	0.0	---	31.6	40.4	40.4	---	1006.6	0.00	0.0	308	6.62
13-09-23	7:30	31.6	31.6	31.5	76	26.9	0.0	---	0.00	0.0	---	31.6	41.0	41.0	---	1006.2	0.00	0.0	309	6.64
13-09-23	7:45	31.6	31.6	31.6	76	26.8	0.0	---	0.00	0.0	---	31.6	40.8	40.8	---	1005.8	0.00	0.0	319	6.86
13-09-23	8:00	31.7	31.7	31.5	76	26.9	0.0	---	0.00	0.0	---	31.7	41.2	41.2	---	1005.5	0.00	0.0	317	6.82
13-09-23	8:15	31.7	31.8	31.7	76	26.9	0.0	---	0.00	0.0	---	31.7	41.2	41.2	---	1005.1	0.00	0.0	292	6.28
13-09-23	8:30	31.6	31.7	31.5	77	27.0	0.0	---	0.00	0.0	---	31.6	41.2	41.2	---	1005.0	0.00	0.0	268	5.76
13-09-23	8:45	31.6	31.6	31.5	76	26.8	0.0	---	0.00	0.0	---	31.6	40.8	40.8	---	1004.9	0.00	0.0	236	5.07
13-09-23	9:00	31.6	31.7	31.6	76	26.9	0.0	---	0.00	0.0	---	31.6	41.0	41.0	---	1004.9	0.00	0.0	222	4.77
13-09-23	9:15	31.5	31.6	31.5	77	27.0	0.0	---	0.00	0.0	---	31.5	40.9	40.9	---	1004.8	0.00	0.0	204	4.39
13-09-23	9:30	31.7	31.7	31.5	77	27.1	0.0	---	0.00	0.0	---	31.7	41.7	41.7	---	1004.8	0.00	0.0	181	3.89
13-09-23	9:45	31.6	31.7	31.6	78	27.3	0.0	---	0.00	0.0	---	31.6	41.8	41.8	---	1004.9	0.00	0.0	158	3.40
13-09-23	10:00	31.4	31.7	31.4	79	27.4	0.0	---	0.00	0.0	---	31.4	41.4	41.4	---	1005.1	0.00	0.0	129	2.77
13-09-23	10:15	31.3	31.4	31.3	80	27.4	0.0	---	0.00	0.0	---	31.3	41.0	41.0	---	1005.1	0.00	0.0	116	2.49
13-09-23	10:30	30.9	31.3	30.9	80	27.1	0.0	---	0.00	0.0	---	30.9	39.8	39.8	---	1005.5	0.00	0.0	106	2.28
13-09-23	10:45	30.9	31.0	30.9	80	27.0	0.0	---	0.00	0.0	---	30.9	39.7	39.7	---	1005.5	0.00	0.0	88	1.89
13-09-23	11:00	30.9	30.9	30.9	80	27.0	0.0	---	0.00	0.0	---	30.9	39.7	39.7	---	1005.6	0.00	0.0	70	1.51
13-09-23	11:15	30.6	30.9	30.6	80	26.8	0.0	---	0.00	0.0	---	30.6	39.1	39.1	---	1005.3	0.00	0.0	57	1.23
13-09-23	11:30	30.6	30.7	30.6	81	26.9	0.0	---	0.00	0.0	---	30.6	39.3	39.3	---	1005.5	0.00	0.0	41	0.88
13-09-23	11:45	30.4	30.6	30.4	80	26.6	0.0	---	0.00	0.0	---	30.4	38.6	38.6	---	1005.4	0.00	0.0	20	0.43
13-09-23	12:00	30.4	30.5	30.4	82	27.0	0.0	---	0.00	0.0	---	30.4	39.1	39.1	---	1006.1	0.00	0.0	3	0.06
13-09-23	12:15	30.3	30.4	30.2	82	26.9	0.0	---	0.00	0.0	---	30.3	38.7	38.7	---	1005.9	0.00	0.0	0	0.00
13-09-23	12:30	30.2	30.3	30.2	82	26.8	0.0	---	0.00	0.0	---	30.2	38.4	38.4	---	1006.0	0.00	0.0	0	0.00
13-09-23	12:45	30.2	30.2	30.1	82	26.8	0.0	---	0.00	0.0	---	30.2	38.3	38.3	---	1006.3	0.00	0.0	0	0.00
13-09-23	13:00	30.3	30.4	30.2	83	27.1	0.0	---	0.00	0.0	---	30.3	39.2	39.2	---	1006.8	0.00	0.0	0	0.00
13-09-23	13:15	29.0	30.3	29.0	86	26.4	0.0	---	0.00	0.0	---	29.0	36.1	36.1	---	1007.2	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
13-09-23	13:30	28.6	29.0	28.6	86	26.0	0.0	---	0.00	0.0	---	28.6	35.0	35.0	---	1007.4	0.00	0.0	0	0.00
13-09-23	13:45	28.3	28.6	28.3	86	25.8	0.0	---	0.00	0.0	---	28.3	34.1	34.1	---	1007.6	0.00	0.0	0	0.00
13-09-23	14:00	28.3	28.4	28.3	85	25.5	0.0	---	0.00	0.0	---	28.3	33.8	33.8	---	1007.6	0.00	0.0	0	0.00
13-09-23	14:15	28.2	28.3	28.1	86	25.6	0.0	---	0.00	0.0	---	28.2	33.7	33.7	---	1007.6	0.00	0.0	0	0.00
13-09-23	14:30	28.1	28.2	28.1	86	25.5	0.0	---	0.00	0.0	---	28.1	33.6	33.6	---	1007.8	0.00	0.0	0	0.00
13-09-23	14:45	28.1	28.1	28.1	87	25.7	0.0	---	0.00	0.0	---	28.1	33.6	33.6	---	1007.9	0.00	0.0	0	0.00
13-09-23	15:00	28.0	28.1	27.9	88	25.8	0.0	---	0.00	0.0	---	28.0	33.6	33.6	---	1007.9	0.00	0.0	0	0.00
13-09-23	15:15	27.9	28.1	27.9	88	25.8	0.0	---	0.00	0.0	---	27.9	33.4	33.4	---	1008.0	0.00	0.0	0	0.00
13-09-23	15:30	27.8	27.9	27.8	87	25.5	0.0	---	0.00	0.0	---	27.8	32.9	32.9	---	1008.0	0.00	0.0	0	0.00
13-09-23	15:45	28.0	28.1	27.8	87	25.6	0.0	---	0.00	0.0	---	28.0	33.4	33.4	---	1008.0	0.00	0.0	0	0.00
13-09-23	16:00	28.2	28.2	28.1	86	25.6	0.0	---	0.00	0.0	---	28.2	33.7	33.7	---	1008.0	0.00	0.0	0	0.00
13-09-23	16:15	28.1	28.2	28.1	86	25.5	0.0	---	0.00	0.0	---	28.1	33.4	33.4	---	1008.2	0.00	0.0	0	0.00
13-09-23	16:30	27.9	28.1	27.9	86	25.4	0.0	---	0.00	0.0	---	27.9	33.1	33.1	---	1008.2	0.00	0.0	0	0.00
13-09-23	16:45	28.0	28.1	27.9	85	25.2	0.0	---	0.00	0.0	---	28.0	33.1	33.1	---	1008.1	0.00	0.0	0	0.00
13-09-23	17:00	28.1	28.1	28.0	85	25.3	0.0	---	0.00	0.0	---	28.1	33.3	33.3	---	1008.0	0.00	0.0	0	0.00
13-09-23	17:15	28.2	28.2	28.1	85	25.5	0.0	---	0.00	0.0	---	28.2	33.7	33.7	---	1007.9	0.00	0.0	0	0.00
13-09-23	17:30	28.3	28.3	28.2	85	25.5	0.0	---	0.00	0.0	---	28.3	33.8	33.8	---	1007.7	0.00	0.0	0	0.00
13-09-23	17:45	28.3	28.3	28.3	85	25.5	0.0	---	0.00	0.0	---	28.3	33.8	33.8	---	1007.7	0.00	0.0	0	0.00
13-09-23	18:00	28.3	28.3	28.2	85	25.5	0.0	---	0.00	0.0	---	28.3	33.8	33.8	---	1007.7	0.00	0.0	0	0.00
13-09-23	18:15	28.2	28.3	28.2	86	25.7	0.0	---	0.00	0.0	---	28.2	33.8	33.8	---	1007.7	0.00	0.0	0	0.00
13-09-23	18:30	28.1	28.2	28.1	86	25.5	0.0	---	0.00	0.0	---	28.1	33.4	33.4	---	1007.7	0.00	0.0	0	0.00
13-09-23	18:45	28.1	28.1	28.0	87	25.7	0.0	---	0.00	0.0	---	28.1	33.6	33.6	---	1007.5	0.00	0.0	0	0.00
13-09-23	19:00	28.0	28.1	28.0	87	25.6	0.0	---	0.00	0.0	---	28.0	33.4	33.4	---	1007.5	0.00	0.0	0	0.00
13-09-23	19:15	27.9	28.1	27.9	87	25.6	0.0	---	0.00	0.0	---	27.9	33.3	33.3	---	1007.3	0.00	0.0	0	0.00
13-09-23	19:30	27.9	27.9	27.9	88	25.7	0.0	---	0.00	0.0	---	27.9	33.3	33.3	---	1007.1	0.00	0.0	0	0.00
13-09-23	19:45	27.8	27.9	27.8	88	25.7	0.0	---	0.00	0.0	---	27.8	33.2	33.2	---	1007.1	0.00	0.0	0	0.00
13-09-23	20:00	27.8	27.8	27.8	88	25.7	0.0	---	0.00	0.0	---	27.8	33.2	33.2	---	1007.0	0.00	0.0	0	0.00
13-09-23	20:15	27.8	27.8	27.8	89	25.8	0.0	---	0.00	0.0	---	27.8	33.2	33.2	---	1006.9	0.00	0.0	0	0.00
13-09-23	20:30	27.8	27.9	27.8	89	25.9	0.0	---	0.00	0.0	---	27.8	33.3	33.3	---	1006.9	0.00	0.0	0	0.00
13-09-23	20:45	27.8	27.9	27.8	89	25.9	0.0	---	0.00	0.0	---	27.8	33.3	33.3	---	1006.9	0.00	0.0	0	0.00
13-09-23	21:00	27.7	27.8	27.7	90	25.9	0.0	---	0.00	0.0	---	27.7	33.2	33.2	---	1006.9	0.00	0.0	0	0.00
13-09-23	21:15	27.8	27.8	27.7	90	26.0	0.0	---	0.00	0.0	---	27.8	33.4	33.4	---	1006.8	0.00	0.0	0	0.00
13-09-23	21:30	27.7	27.8	27.7	90	25.9	0.0	---	0.00	0.0	---	27.7	33.2	33.2	---	1007.0	0.00	0.0	0	0.00
13-09-23	21:45	27.8	27.8	27.7	90	26.0	0.0	---	0.00	0.0	---	27.8	33.4	33.4	---	1007.0	0.00	0.0	0	0.00
13-09-23	22:00	27.8	27.8	27.8	89	25.9	0.0	---	0.00	0.0	---	27.8	33.3	33.3	---	1007.1	0.00	0.0	0	0.00
13-09-23	22:15	27.8	27.9	27.8	89	25.9	0.0	---	0.00	0.0	---	27.8	33.3	33.3	---	1007.0	0.00	0.0	0	0.00
13-09-23	22:30	27.7	27.8	27.7	89	25.7	0.0	---	0.00	0.0	---	27.7	33.1	33.1	---	1007.1	0.00	0.0	0	0.00
13-09-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.4	0.00	0.0	---	---
13-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---
13-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.8	0.00	0.0	---	---
13-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.9	0.00	0.0	---	---
13-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.2	0.00	0.0	---	---
14-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.7	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
14-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.7	0.00	0.0	---	---
14-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.8	0.00	0.0	---	---
14-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.8	0.00	0.0	---	---
14-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.9	0.00	0.0	---	---
14-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1009.3	0.00	0.0	---	---
14-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1009.5	0.00	0.0	---	---
14-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1009.4	0.00	0.0	---	---
14-09-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1009.4	0.00	0.0	---	---
14-09-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1009.2	0.00	0.0	---	---
14-09-23	2:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1009.9	0.00	0.0	---	---
14-09-23	2:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1010.4	0.00	0.0	---	---
14-09-23	3:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1010.4	0.00	0.0	---	---
14-09-23	3:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1010.8	0.00	0.0	---	---
14-09-23	3:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1010.7	0.00	0.0	---	---
14-09-23	3:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1010.6	0.00	0.0	---	---
14-09-23	4:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1010.5	0.00	0.0	---	---
14-09-23	4:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1010.2	0.00	0.0	---	---
14-09-23	4:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1010.2	0.00	0.0	---	---
14-09-23	4:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1010.1	0.00	0.0	---	---
14-09-23	5:00	26.4	26.4	26.3	85	23.7	0.0	---	0.00	0.0	---	26.4	29.3	29.3	---	1009.9	0.00	0.0	341	7.33
14-09-23	5:15	26.6	26.7	26.4	84	23.7	0.0	---	0.00	0.0	---	26.6	29.6	29.6	---	1009.3	0.00	0.0	466	10.02
14-09-23	5:30	27.1	27.1	26.6	85	24.3	0.0	---	0.00	0.0	---	27.1	30.6	30.6	---	1008.5	0.00	0.0	473	10.17
14-09-23	5:45	27.4	27.4	27.1	84	24.5	0.0	---	0.00	0.0	---	27.4	31.4	31.4	---	1008.7	0.00	0.0	343	7.38
14-09-23	6:00	27.6	27.6	27.4	83	24.5	0.0	---	0.00	0.0	---	27.6	31.7	31.7	---	1008.4	0.00	0.0	371	7.98
14-09-23	6:15	27.6	27.7	27.6	83	24.5	0.0	---	0.00	0.0	---	27.6	31.7	31.7	---	1007.8	0.00	0.0	365	7.85
14-09-23	6:30	27.7	27.8	27.6	83	24.6	0.0	---	0.00	0.0	---	27.7	31.9	31.9	---	1007.6	0.00	0.0	327	7.03
14-09-23	6:45	28.0	28.0	27.7	83	24.8	0.0	---	0.00	0.0	---	28.0	32.7	32.7	---	1007.6	0.00	0.0	310	6.67
14-09-23	7:00	28.3	28.3	28.0	82	25.0	0.0	---	0.00	0.0	---	28.3	33.5	33.5	---	1007.3	0.00	0.0	354	7.61
14-09-23	7:15	28.3	28.3	28.2	83	25.2	0.0	---	0.00	0.0	---	28.3	33.6	33.6	---	1006.8	0.00	0.0	367	7.89
14-09-23	7:30	28.7	28.7	28.3	82	25.3	0.0	---	0.00	0.0	---	28.7	34.4	34.4	---	1006.9	0.00	0.0	473	10.17
14-09-23	7:45	29.3	29.3	28.7	80	25.5	0.0	---	0.00	0.0	---	29.3	35.6	35.6	---	1006.7	0.00	0.0	525	11.29
14-09-23	8:00	29.2	29.3	29.2	80	25.4	0.0	---	0.00	0.0	---	29.2	35.2	35.2	---	1006.3	0.00	0.0	483	10.39
14-09-23	8:15	29.3	29.3	29.2	80	25.5	0.0	---	0.00	0.0	---	29.3	35.6	35.6	---	1006.3	0.00	0.0	395	8.49
14-09-23	8:30	29.3	29.4	29.3	79	25.3	0.0	---	0.00	0.0	---	29.3	35.4	35.4	---	1006.2	0.00	0.0	364	7.83
14-09-23	8:45	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	294	6.32
14-09-23	9:00	29.8	29.8	29.4	78	25.5	0.0	---	0.00	0.0	---	29.8	36.2	36.2	---	1006.0	0.00	0.0	419	9.01
14-09-23	9:15	29.9	29.9	29.8	77	25.4	0.0	---	0.00	0.0	---	29.9	36.2	36.2	---	1005.8	0.00	0.0	319	6.86
14-09-23	9:30	29.9	29.9	29.8	78	25.6	0.0	---	0.00	0.0	---	29.9	36.4	36.4	---	1005.7	0.00	0.0	295	6.34
14-09-23	9:45	30.1	30.1	29.9	77	25.6	0.0	---	0.00	0.0	---	30.1	36.7	36.7	---	1005.8	0.00	0.0	275	5.91
14-09-23	10:00	30.1	30.2	30.1	77	25.6	0.0	---	0.00	0.0	---	30.1	36.8	36.8	---	1006.0	0.00	0.0	178	3.83
14-09-23	10:15	30.2	30.2	30.1	77	25.7	0.0	---	0.00	0.0	---	30.2	37.0	37.0	---	1005.9	0.00	0.0	146	3.14
14-09-23	10:30	30.4	30.5	30.2	80	26.5	0.0	---	0.00	0.0	---	30.4	38.4	38.4	---	1005.9	0.00	0.0	193	4.15
14-09-23	10:45	29.1	30.4	29.1	85	26.3	0.0	---	0.00	0.0	---	29.1	36.1	36.1	---	1006.0	0.00	0.0	105	2.26
14-09-23	11:00	28.8	29.1	28.8	86	26.3	0.0	---	0.00	0.0	---	28.8	35.7	35.7	---	1006.2	0.00	0.0	92	1.98
14-09-23	11:15	28.8	28.9	28.7	86	26.2	0.0	---	0.00	0.0	---	28.8	35.5	35.5	---	1006.2	0.00	0.0	85	1.83
14-09-23	11:30	28.7	28.8	28.6	86	26.1	0.0	---	0.00	0.0	---	28.7	35.2	35.2	---	1006.2	0.00	0.0	34	0.73
14-09-23	11:45	28.4	28.7	28.4	86	25.9	0.0	---	0.00	0.0	---	28.4	34.4	34.4	---	1006.6	0.00	0.0	24	0.52
14-09-23	12:00	28.3	28.4	28.3	87	26.0	0.0	---	0.00	0.0	---	28.3	34.3	34.3	---	1006.5	0.00	0.0	2	0.04
14-09-23	12:15	28.3	28.3	28.3	87	25.9	0.0	---	0.00	0.0	---	28.3	34.2	34.2	---	1006.7	0.00	0.0	0	0.00
14-09-23	12:30	28.2	28.3	28.2	87	25.9	0.0	---	0.00	0.0	---	28.2	34.0	34.0	---	1006.7	0.00	0.0	0	0.00
14-09-23	12:45	28.1	28.3	28.1	87	25.7	0.0	---	0.00	0.0	---	28.1	33.6	33.6	---	1006.9	0.00	0.0	0	0.00
14-09-23	13:00	27.9	28.1	27.9	87	25.6	0.0	---	0.00	0.0	---	27.9	33.3	33.3	---	1007.1	0.00	0.0	0	0.00
14-09-23	13:15	27.9	28.0	27.9	88	25.8	0.0	---	0.00	0.0	---	27.9	33.4	33.4	---	1007.1	0.00	0.0	0	0.00

SPAV 14-09-23

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
14-09-23	13:30	27.9	28.0	27.9	88	25.8	0.0	---	0.00	0.0	---	27.9	33.4	33.4	---	1007.2	0.00	0.0	0	0.00
14-09-23	13:45	27.9	27.9	27.9	88	25.7	0.0	---	0.00	0.0	---	27.9	33.3	33.3	---	1007.7	0.00	0.0	0	0.00
14-09-23	14:00	27.8	27.9	27.8	87	25.5	0.0	---	0.00	0.0	---	27.8	32.9	32.9	---	1007.9	0.00	0.0	0	0.00
14-09-23	14:15	27.8	27.8	27.8	87	25.4	0.0	---	0.00	0.0	---	27.8	32.8	32.8	---	1008.0	0.00	0.0	0	0.00
14-09-23	14:30	27.7	27.8	27.7	87	25.4	0.0	---	0.00	0.0	---	27.7	32.7	32.7	---	1008.3	0.00	0.0	0	0.00
14-09-23	14:45	27.7	27.7	27.6	87	25.3	0.0	---	0.00	0.0	---	27.7	32.5	32.5	---	1008.4	0.00	0.0	0	0.00
14-09-23	15:00	27.6	27.7	27.6	87	25.2	0.0	---	0.00	0.0	---	27.6	32.2	32.2	---	1008.4	0.00	0.0	0	0.00
14-09-23	15:15	27.6	27.6	27.5	88	25.4	0.0	---	0.00	0.0	---	27.6	32.4	32.4	---	1008.4	0.00	0.0	0	0.00
14-09-23	15:30	27.4	27.6	27.4	88	25.3	0.0	---	0.00	0.0	---	27.4	32.1	32.1	---	1008.4	0.00	0.0	0	0.00
14-09-23	15:45	27.4	27.4	27.4	88	25.3	0.0	---	0.00	0.0	---	27.4	32.1	32.1	---	1008.5	0.00	0.0	0	0.00
14-09-23	16:00	27.4	27.4	27.3	88	25.2	0.0	---	0.00	0.0	---	27.4	31.9	31.9	---	1008.5	0.00	0.0	0	0.00
14-09-23	16:15	27.3	27.4	27.3	88	25.1	0.0	---	0.00	0.0	---	27.3	31.6	31.6	---	1008.5	0.00	0.0	0	0.00
14-09-23	16:30	27.3	27.3	27.3	89	25.3	0.0	---	0.00	0.0	---	27.3	31.8	31.8	---	1008.6	0.00	0.0	0	0.00
14-09-23	16:45	27.2	27.3	27.2	88	25.0	0.0	---	0.00	0.0	---	27.2	31.3	31.3	---	1008.7	0.00	0.0	0	0.00
14-09-23	17:00	27.1	27.2	27.1	88	25.0	0.0	---	0.00	0.0	---	27.1	31.2	31.2	---	1008.6	0.00	0.0	0	0.00
14-09-23	17:15	27.1	27.2	27.1	88	25.0	0.0	---	0.00	0.0	---	27.1	31.2	31.2	---	1008.4	0.00	0.0	0	0.00
14-09-23	17:30	27.2	27.3	27.1	88	25.1	0.0	---	0.00	0.0	---	27.2	31.4	31.4	---	1008.4	0.00	0.0	0	0.00
14-09-23	17:45	27.3	27.3	27.2	88	25.2	0.0	---	0.00	0.0	---	27.3	31.8	31.8	---	1008.2	0.00	0.0	0	0.00
14-09-23	18:00	27.3	27.3	27.2	88	25.1	0.0	---	0.00	0.0	---	27.3	31.6	31.6	---	1008.0	0.00	0.0	0	0.00
14-09-23	18:15	27.2	27.3	27.2	88	25.1	0.0	---	0.00	0.0	---	27.2	31.4	31.4	---	1008.0	0.00	0.0	0	0.00
14-09-23	18:30	27.2	27.3	27.2	88	25.0	0.0	---	0.00	0.0	---	27.2	31.3	31.3	---	1008.0	0.00	0.0	0	0.00
14-09-23	18:45	27.2	27.2	27.2	88	25.0	0.0	---	0.00	0.0	---	27.2	31.3	31.3	---	1008.0	0.00	0.0	0	0.00
14-09-23	19:00	27.0	27.2	27.0	89	25.0	0.0	---	0.00	0.0	---	27.0	31.1	31.1	---	1007.8	0.00	0.0	0	0.00
14-09-23	19:15	26.8	27.0	26.8	89	24.9	0.0	---	0.00	0.0	---	26.8	30.7	30.7	---	1007.7	0.00	0.0	0	0.00
14-09-23	19:30	26.7	26.8	26.7	89	24.7	0.0	---	0.00	0.0	---	26.7	30.3	30.3	---	1007.7	0.00	0.0	0	0.00
14-09-23	19:45	26.6	26.7	26.6	90	24.8	0.0	---	0.00	0.0	---	26.6	30.3	30.3	---	1007.7	0.00	0.0	0	0.00
14-09-23	20:00	26.5	26.6	26.5	90	24.7	0.0	---	0.00	0.0	---	26.5	30.1	30.1	---	1007.4	0.00	0.0	0	0.00
14-09-23	20:15	26.6	26.6	26.5	90	24.8	0.0	---	0.00	0.0	---	26.6	30.2	30.2	---	1007.4	0.00	0.0	0	0.00
14-09-23	20:30	26.6	26.7	26.6	91	25.0	0.0	---	0.00	0.0	---	26.6	30.3	30.3	---	1007.3	0.00	0.0	0	0.00
14-09-23	20:45	26.6	26.6	26.5	91	25.0	0.0	---	0.00	0.0	---	26.6	30.3	30.3	---	1007.3	0.00	0.0	0	0.00
14-09-23	21:00	26.6	26.7	26.6	91	25.0	0.0	---	0.00	0.0	---	26.6	30.3	30.3	---	1007.1	0.00	0.0	0	0.00
14-09-23	21:15	26.6	26.6	26.6	91	25.0	0.0	---	0.00	0.0	---	26.6	30.3	30.3	---	1007.3	0.00	0.0	0	0.00
14-09-23	21:30	26.6	26.6	26.5	92	25.1	0.0	---	0.00	0.0	---	26.6	30.5	30.5	---	1007.3	0.00	0.0	0	0.00
14-09-23	21:45	26.7	26.7	26.6	92	25.3	0.0	---	0.00	0.0	---	26.7	30.7	30.7	---	1007.4	0.00	0.0	0	0.00
14-09-23	22:00	26.8	26.8	26.6	91	25.2	0.0	---	0.00	0.0	---	26.8	30.8	30.8	---	1007.4	0.00	0.0	0	0.00
14-09-23	22:15	26.8	26.8	26.8	91	25.2	0.0	---	0.00	0.0	---	26.8	31.0	31.0	---	1007.4	0.00	0.0	0	0.00
14-09-23	22:30	26.8	26.8	26.8	---	---	0.0	---	0.00	0.0	---	26.8	---	---	---	1007.3	0.00	0.0	0	0.00
14-09-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.4	0.00	0.0	---	---
14-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.5	0.00	0.0	---	---
14-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.5	0.00	0.0	---	---
14-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.8	0.00	0.0	---	---
14-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.9	0.00	0.0	---	---
15-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.1	0.00	0.0	---	---

SPAV 15-09-23

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
15-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.2	0.00	0.0	---	---
15-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.4	0.00	0.0	---	---
15-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.8	0.00	0.0	---	---
15-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1009.1	0.00	0.0	---	---
15-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1009.4	0.00	0.0	---	---
15-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1009.5	0.00	0.0	---	---
15-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1009.8	0.00	0.0	---	---
15-09-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1010.2	0.00	0.0	---	---
15-09-23	2:15	28.2	28.2	27.9	89	26.2	0.0	---	0.00	0.0	---	28.2	34.2	34.2	---	1010.3	0.00	0.0	341	7.33
15-09-23	2:30	28.3	28.3	28.2	88	26.2	0.0	---	0.00	0.0	---	28.3	34.5	34.5	---	1010.5	0.00	0.0	417	8.97
15-09-23	2:45	28.7	28.7	28.3	87	26.3	0.0	---	0.00	0.0	---	28.7	35.5	35.5	---	1010.4	0.00	0.0	489	10.51
15-09-23	3:00	29.2	29.2	28.7	84	26.2	0.0	---	0.00	0.0	---	29.2	36.1	36.1	---	1010.3	0.00	0.0	580	12.47
15-09-23	3:15	29.7	29.7	29.2	83	26.5	0.0	---	0.00	0.0	---	29.7	37.1	37.1	---	1009.9	0.00	0.0	583	12.54
15-09-23	3:30	30.0	30.0	29.7	82	26.6	0.0	---	0.00	0.0	---	30.0	37.7	37.7	---	1009.7	0.00	0.0	640	13.76
15-09-23	3:45	30.3	30.3	30.0	82	26.9	0.0	---	0.00	0.0	---	30.3	38.7	38.7	---	1009.5	0.00	0.0	640	13.76
15-09-23	4:00	30.7	30.7	30.2	80	26.8	0.0	---	0.00	0.0	---	30.7	39.2	39.2	---	1009.4	0.00	0.0	649	13.96
15-09-23	4:15	31.1	31.1	30.7	78	26.8	0.0	---	0.00	0.0	---	31.1	39.4	39.4	---	1009.3	0.00	0.0	792	17.03
15-09-23	4:30	31.3	31.4	31.1	79	27.3	0.0	---	0.00	0.0	---	31.3	40.9	40.9	---	1009.1	0.00	0.0	774	16.64
15-09-23	4:45	31.3	31.4	31.3	78	27.0	0.0	---	0.00	0.0	---	31.3	40.6	40.6	---	1009.0	0.00	0.0	792	17.03
15-09-23	5:00	31.8	31.8	31.3	77	27.2	0.0	---	0.00	0.0	---	31.8	42.1	42.1	---	1008.9	0.00	0.0	800	17.20
15-09-23	5:15	31.8	31.9	31.7	77	27.3	0.0	---	0.00	0.0	---	31.8	42.3	42.3	---	1008.6	0.00	0.0	818	17.59
15-09-23	5:30	32.5	32.5	31.8	76	27.7	0.0	---	0.00	0.0	---	32.5	44.6	44.6	---	1008.4	0.00	0.0	915	19.68
15-09-23	5:45	32.5	32.6	32.3	76	27.7	0.0	---	0.00	0.0	---	32.5	44.6	44.6	---	1008.0	0.00	0.0	926	19.91
15-09-23	6:00	32.6	32.6	32.3	75	27.6	0.0	---	0.00	0.0	---	32.6	44.6	44.6	---	1007.7	0.00	0.0	626	13.46
15-09-23	6:15	32.3	32.6	32.3	75	27.3	0.0	---	0.00	0.0	---	32.3	43.4	43.4	---	1007.5	0.00	0.0	322	6.92
15-09-23	6:30	33.1	33.1	32.3	74	27.8	0.0	---	0.00	0.0	---	33.1	45.9	45.9	---	1007.2	0.00	0.0	754	16.21
15-09-23	6:45	33.0	33.2	33.0	76	28.2	0.0	---	0.00	0.0	---	33.0	46.8	46.8	---	1007.2	0.00	0.0	367	7.89
15-09-23	7:00	32.9	33.0	32.8	76	28.1	0.0	---	0.00	0.0	---	32.9	46.5	46.5	---	1007.0	0.00	0.0	333	7.16
15-09-23	7:15	32.6	32.9	32.6	78	28.2	0.0	---	0.00	0.0	---	32.6	45.8	45.8	---	1006.8	0.00	0.0	279	6.00
15-09-23	7:30	32.2	32.6	32.2	78	27.9	0.0	---	0.00	0.0	---	32.2	44.3	44.3	---	1006.7	0.00	0.0	180	3.87
15-09-23	7:45	31.8	32.2	31.8	79	27.7	0.0	---	0.00	0.0	---	31.8	43.2	43.2	---	1006.6	0.00	0.0	155	3.33
15-09-23	8:00	31.8	31.8	31.8	79	27.7	0.0	---	0.00	0.0	---	31.8	42.9	42.9	---	1006.3	0.00	0.0	103	2.21
15-09-23	8:15	31.4	31.8	31.4	81	27.7	0.0	---	0.00	0.0	---	31.4	42.1	42.1	---	1006.2	0.00	0.0	72	1.55
15-09-23	8:30	29.4	31.4	29.4	86	26.9	0.0	---	0.00	0.0	---	29.4	37.2	37.2	---	1006.1	3.56	83.1	104	2.24
15-09-23	8:45	28.2	29.4	28.2	88	26.0	0.0	---	0.00	0.0	---	28.2	34.2	34.2	---	1005.9	0.00	0.0	96	2.06
15-09-23	9:00	28.0	28.2	27.9	88	25.8	0.0	---	0.00	0.0	---	28.0	33.6	33.6	---	1005.8	0.00	0.0	118	2.54
15-09-23	9:15	28.3	28.3	27.9	89	26.3	0.0	---	0.00	0.0	---	28.3	34.6	34.6	---	1005.5	0.00	0.0	117	2.52
15-09-23	9:30	28.5	28.6	28.3	88	26.3	0.0	---	0.00	0.0	---	28.5	35.1	35.1	---	1005.6	0.00	0.0	121	2.60
15-09-23	9:45	28.7	28.7	28.4	84	25.7	0.0	---	0.00	0.0	---	28.7	34.8	34.8	---	1005.9	0.00	0.0	52	1.12
15-09-23	10:00	28.9	28.9	28.7	83	25.7	0.0	---	0.00	0.0	---	28.9	35.3	35.3	---	1006.0	0.25	0.0	21	0.45
15-09-23	10:15	28.2	28.9	28.2	86	25.7	0.0	---	0.00	0.0	---	28.2	33.8	33.8	---	1005.7	1.27	17.8	14	0.30
15-09-23	10:30	27.6	28.2	27.6	90	25.8	0.0	---	0.00	0.0	---	27.6	32.9	32.9	---	1006.1	7.62	61.5	8	0.17
15-09-23	10:45	26.8	27.6	26.7	92	25.4	0.0	---	0.00	0.0	---	26.8	31.2	31.2	---	1006.3	17.53	166.4	2	0.04
15-09-23	11:00	26.8	26.9	26.8	92	25.4	0.0	---	0.00	0.0	---	26.8	31.0	31.0	---	1006.3	3.05	41.4	5	0.11
15-09-23	11:15	26.7	26.8	26.6	93	25.4	0.0	---	0.00	0.0	---	26.7	30.9	30.9	---	1006.8	1.02	5.6	0	0.00
15-09-23	11:30	26.7	26.8	26.6	93	25.4	0.0	---	0.00	0.0	---	26.7	30.9	30.9	---	1007.0	0.51	4.8	0	0.00
15-09-23	11:45	26.5	26.7	26.4	93	25.3	0.0	---	0.00	0.0	---	26.5	30.5	30.5	---	1006.6	0.25	2.3	0	0.00
15-09-23	12:00	26.4	26.6	26.4	93	25.2	0.0	---	0.00	0.0	---	26.4	30.3	30.3	---	1006.7	0.00	0.0	0	0.00
15-09-23	12:15	26.4	26.4	26.3	93	25.2	0.0	---	0.00	0.0	---	26.4	30.3	30.3	---	1007.0	0.00	0.0	0	0.00
15-09-23	12:30	26.6	26.6	26.4	93	25.4	0.0	---	0.00	0.0	---	26.6	30.8	30.8	---	1007.4	0.00	0.0	0	0.00
15-09-23	12:45	26.9	26.9	26.6	93	25.7	0.0	---	0.00	0.0	---	26.9	31.6	31.6	---	1007.7	0.00	0.0	0	0.00
15-09-23	13:00	27.0	27.1	26.9	93	25.8	0.0	---	0.00	0.0	---	27.0	31.7	31.7	---	1007.8	0.00	0.0	0	0.00
15-09-23	13:15	27.2	27.2	27.0	93	25.9	0.0	---	0.00	0.0	---	27.2	32.1	32.1	---	1007.7	0.00	0.0	0	0.00

SPAV 15-09-23

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
15-09-23	13:30	27.0	27.2	27.0	93	25.8	0.0	---	0.00	0.0	---	27.0	31.7	31.7	---	1008.0	0.25	0.0	0	0.00
15-09-23	13:45	26.9	27.1	26.9	93	25.7	0.0	---	0.00	0.0	---	26.9	31.6	31.6	---	1008.2	0.00	0.0	0	0.00
15-09-23	14:00	27.1	27.1	26.9	93	25.8	0.0	---	0.00	0.0	---	27.1	31.8	31.8	---	1008.3	0.00	0.0	0	0.00
15-09-23	14:15	27.1	27.2	27.1	93	25.8	0.0	---	0.00	0.0	---	27.1	31.8	31.8	---	1008.6	0.00	0.0	0	0.00
15-09-23	14:30	27.1	27.1	27.0	93	25.8	0.0	---	0.00	0.0	---	27.1	31.8	31.8	---	1008.6	0.00	0.0	0	0.00
15-09-23	14:45	27.1	27.1	27.0	93	25.8	0.0	---	0.00	0.0	---	27.1	31.8	31.8	---	1009.0	0.00	0.0	0	0.00
15-09-23	15:00	27.0	27.1	27.0	93	25.8	0.0	---	0.00	0.0	---	27.0	31.7	31.7	---	1009.2	0.00	0.0	0	0.00
15-09-23	15:15	27.0	27.1	27.0	93	25.8	0.0	---	0.00	0.0	---	27.0	31.7	31.7	---	1009.5	0.00	0.0	0	0.00
15-09-23	15:30	27.1	27.1	27.0	93	25.8	0.0	---	0.00	0.0	---	27.1	31.8	31.8	---	1009.7	0.00	0.0	0	0.00
15-09-23	15:45	27.2	27.2	27.0	93	25.9	0.0	---	0.00	0.0	---	27.2	32.1	32.1	---	1009.8	0.00	0.0	0	0.00
15-09-23	16:00	27.3	27.3	27.2	93	26.0	0.0	---	0.00	0.0	---	27.3	32.4	32.4	---	1009.9	0.00	0.0	0	0.00
15-09-23	16:15	27.4	27.4	27.3	94	26.4	0.0	---	0.00	0.0	---	27.4	33.2	33.2	---	1009.7	0.00	0.0	0	0.00
15-09-23	16:30	27.6	27.6	27.4	94	26.5	0.0	---	0.00	0.0	---	27.6	33.5	33.5	---	1009.6	0.00	0.0	0	0.00
15-09-23	16:45	27.7	27.7	27.6	93	26.5	0.0	---	0.00	0.0	---	27.7	33.8	33.8	---	1009.3	0.00	0.0	0	0.00
15-09-23	17:00	27.7	27.8	27.7	93	26.5	0.0	---	0.00	0.0	---	27.7	33.8	33.8	---	1009.2	0.00	0.0	0	0.00
15-09-23	17:15	27.8	27.9	27.7	93	26.6	0.0	---	0.00	0.0	---	27.8	34.2	34.2	---	1009.1	0.00	0.0	0	0.00
15-09-23	17:30	27.9	27.9	27.8	93	26.7	0.0	---	0.00	0.0	---	27.9	34.3	34.3	---	1008.9	0.00	0.0	0	0.00
15-09-23	17:45	27.9	27.9	27.8	93	26.7	0.0	---	0.00	0.0	---	27.9	34.5	34.5	---	1008.8	0.00	0.0	0	0.00
15-09-23	18:00	27.9	27.9	27.9	93	26.7	0.0	---	0.00	0.0	---	27.9	34.5	34.5	---	1008.5	1.02	7.6	0	0.00
15-09-23	18:15	27.9	27.9	27.9	93	26.7	0.0	---	0.00	0.0	---	27.9	34.5	34.5	---	1008.1	0.00	0.0	0	0.00
15-09-23	18:30	27.9	27.9	27.9	93	26.7	0.0	---	0.00	0.0	---	27.9	34.5	34.5	---	1007.9	0.00	0.0	0	0.00
15-09-23	18:45	27.9	27.9	27.9	93	26.7	0.0	---	0.00	0.0	---	27.9	34.3	34.3	---	1007.9	0.00	0.0	0	0.00
15-09-23	19:00	27.8	27.9	27.8	93	26.6	0.0	---	0.00	0.0	---	27.8	34.2	34.2	---	1007.7	0.00	0.0	0	0.00
15-09-23	19:15	27.8	27.9	27.8	93	26.6	0.0	---	0.00	0.0	---	27.8	34.2	34.2	---	1007.7	0.00	0.0	0	0.00
15-09-23	19:30	27.8	27.9	27.8	94	26.8	0.0	---	0.00	0.0	---	27.8	34.4	34.4	---	1007.4	0.00	0.0	0	0.00
15-09-23	19:45	27.8	27.8	27.8	94	26.7	0.0	---	0.00	0.0	---	27.8	34.2	34.2	---	1007.3	0.00	0.0	0	0.00
15-09-23	20:00	27.8	27.8	27.8	94	26.7	0.0	---	0.00	0.0	---	27.8	34.2	34.2	---	1007.3	0.00	0.0	0	0.00
15-09-23	20:15	27.8	27.8	27.7	94	26.7	0.0	---	0.00	0.0	---	27.8	34.2	34.2	---	1007.5	0.00	0.0	0	0.00
15-09-23	20:30	27.8	27.8	27.7	94	26.7	0.0	---	0.00	0.0	---	27.8	34.2	34.2	---	1007.4	0.00	0.0	0	0.00
15-09-23	20:45	27.8	27.8	27.8	94	26.7	0.0	---	0.00	0.0	---	27.8	34.2	34.2	---	1007.5	0.00	0.0	0	0.00
15-09-23	21:00	27.8	27.8	27.7	94	26.7	0.0	---	0.00	0.0	---	27.8	34.2	34.2	---	1007.5	0.00	0.0	0	0.00
15-09-23	21:15	27.7	27.8	27.7	94	26.6	0.0	---	0.00	0.0	---	27.7	33.8	33.8	---	1007.5	0.00	0.0	0	0.00
15-09-23	21:30	27.7	27.7	27.7	94	26.6	0.0	---	0.00	0.0	---	27.7	33.8	33.8	---	1007.5	0.00	0.0	0	0.00
15-09-23	21:45	27.6	27.7	27.6	94	26.6	0.0	---	0.00	0.0	---	27.6	33.7	33.7	---	1007.2	0.00	0.0	0	0.00
15-09-23	22:00	---	27.6	27.6	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.2	0.00	0.0	0	0.00
15-09-23	22:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.3	0.00	0.0	---	---
15-09-23	22:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.2	0.00	0.0	---	---
15-09-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.3	0.00	0.0	---	---
15-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.4	0.00	0.0	---	---
15-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---
15-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.7	0.00	0.0	---	---
15-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.1	0.00	0.0	---	---
16-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.3	0.00	0.0	---	---

SPAV 16-09-23

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
16-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.3	0.00	0.0	---	---
16-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.5	0.00	0.0	---	---
16-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.5	0.00	0.0	---	---
16-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.7	0.00	0.0	---	---
16-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.8	0.00	0.0	---	---
16-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.8	0.00	0.0	---	---
16-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.9	0.00	0.0	---	---
16-09-23	2:00	28.1	28.1	28.0	92	26.6	0.0	---	0.00	0.0	---	28.1	34.6	34.6	---	1009.2	0.00	0.0	223	4.80
16-09-23	2:15	28.4	28.4	28.1	91	26.8	0.0	---	0.00	0.0	---	28.4	35.5	35.5	---	1009.1	0.00	0.0	423	9.10
16-09-23	2:30	28.7	28.8	28.4	90	26.9	0.0	---	0.00	0.0	---	28.7	36.1	36.1	---	1009.3	0.00	0.0	453	9.74
16-09-23	2:45	28.8	28.9	28.7	89	26.8	0.0	---	0.00	0.0	---	28.8	36.3	36.3	---	1009.3	0.00	0.0	371	7.98
16-09-23	3:00	28.9	28.9	28.8	88	26.8	0.0	---	0.00	0.0	---	28.9	36.4	36.4	---	1009.3	0.00	0.0	332	7.14
16-09-23	3:15	29.3	29.3	28.9	89	27.3	0.0	---	0.00	0.0	---	29.3	37.7	37.7	---	1009.0	0.00	0.0	520	11.18
16-09-23	3:30	29.3	29.4	29.3	87	26.9	0.0	---	0.00	0.0	---	29.3	37.2	37.2	---	1008.8	0.00	0.0	505	10.86
16-09-23	3:45	29.9	29.9	29.4	86	27.3	0.0	---	0.00	0.0	---	29.9	38.5	38.5	---	1008.7	0.00	0.0	650	13.98
16-09-23	4:00	30.3	30.3	29.8	86	27.7	0.0	---	0.00	0.0	---	30.3	40.1	40.1	---	1008.5	0.00	0.0	645	13.87
16-09-23	4:15	30.2	30.4	30.2	85	27.4	0.0	---	0.00	0.0	---	30.2	39.4	39.4	---	1008.4	0.00	0.0	575	12.36
16-09-23	4:30	30.6	30.6	30.2	84	27.5	0.0	---	0.00	0.0	---	30.6	40.4	40.4	---	1008.2	0.00	0.0	802	17.25
16-09-23	4:45	30.7	30.8	30.6	83	27.4	0.0	---	0.00	0.0	---	30.7	40.3	40.3	---	1007.9	0.00	0.0	938	20.17
16-09-23	5:00	31.1	31.2	30.7	83	27.9	0.0	---	0.00	0.0	---	31.1	41.6	41.6	---	1007.5	0.00	0.0	909	19.55
16-09-23	5:15	31.8	31.8	31.1	82	28.3	0.0	---	0.00	0.0	---	31.8	44.5	44.5	---	1007.3	0.00	0.0	928	19.95
16-09-23	5:30	32.2	32.2	31.8	82	28.8	0.0	---	0.00	0.0	---	32.2	46.7	46.7	---	1007.1	0.00	0.0	958	20.60
16-09-23	5:45	32.3	32.3	32.2	81	28.6	0.0	---	0.00	0.0	---	32.3	46.2	46.2	---	1006.9	0.00	0.0	948	20.38
16-09-23	6:00	32.1	32.3	32.0	79	28.0	0.0	---	0.00	0.0	---	32.1	44.3	44.3	---	1006.7	0.00	0.0	909	19.55
16-09-23	6:15	32.6	32.6	32.1	79	28.4	0.0	---	0.00	0.0	---	32.6	46.3	46.3	---	1006.4	0.00	0.0	871	18.73
16-09-23	6:30	32.3	32.6	32.3	76	27.6	0.0	---	0.00	0.0	---	32.3	43.9	43.9	---	1006.3	0.00	0.0	854	18.36
16-09-23	6:45	33.1	33.1	32.3	77	28.5	0.0	---	0.00	0.0	---	33.1	47.6	47.6	---	1006.1	0.00	0.0	806	17.33
16-09-23	7:00	33.1	33.2	32.9	75	28.0	0.0	---	0.00	0.0	---	33.1	46.4	46.4	---	1005.9	0.00	0.0	739	15.89
16-09-23	7:15	32.8	33.1	32.8	77	28.3	0.0	---	0.00	0.0	---	32.8	46.6	46.6	---	1005.7	0.00	0.0	624	13.42
16-09-23	7:30	32.9	32.9	32.7	77	28.4	0.0	---	0.00	0.0	---	32.9	47.1	47.1	---	1005.4	0.00	0.0	598	12.86
16-09-23	7:45	33.0	33.0	32.9	77	28.4	0.0	---	0.00	0.0	---	33.0	47.3	47.3	---	1005.2	0.00	0.0	533	11.46
16-09-23	8:00	33.3	33.3	33.0	76	28.5	0.0	---	0.00	0.0	---	33.3	48.1	48.1	---	1004.9	0.00	0.0	437	9.40
16-09-23	8:15	33.3	33.3	33.2	76	28.5	0.0	---	0.00	0.0	---	33.3	48.3	48.3	---	1004.8	0.00	0.0	367	7.89
16-09-23	8:30	33.2	33.3	33.1	77	28.6	0.0	---	0.00	0.0	---	33.2	48.2	48.2	---	1004.7	0.00	0.0	346	7.44
16-09-23	8:45	33.2	33.3	33.2	77	28.6	0.0	---	0.00	0.0	---	33.2	48.2	48.2	---	1004.2	0.00	0.0	291	6.26
16-09-23	9:00	32.6	33.2	32.6	78	28.3	0.0	---	0.00	0.0	---	32.6	46.1	46.1	---	1004.2	0.00	0.0	324	6.97
16-09-23	9:15	32.7	32.7	32.6	78	28.3	0.0	---	0.00	0.0	---	32.7	46.3	46.3	---	1004.0	0.00	0.0	375	8.06
16-09-23	9:30	32.9	33.0	32.7	74	27.7	0.0	---	0.00	0.0	---	32.9	45.4	45.4	---	1004.0	0.00	0.0	385	8.28
16-09-23	9:45	33.1	33.1	32.9	72	27.3	0.0	---	0.00	0.0	---	33.1	44.8	44.8	---	1003.8	0.00	0.0	360	7.74
16-09-23	10:00	33.0	33.1	33.0	72	27.3	0.0	---	0.00	0.0	---	33.0	44.6	44.6	---	1003.8	0.00	0.0	317	6.82
16-09-23	10:15	33.3	33.3	33.0	71	27.3	0.0	---	0.00	0.0	---	33.3	45.0	45.0	---	1004.0	0.00	0.0	304	6.54
16-09-23	10:30	33.3	33.3	33.3	72	27.6	0.0	---	0.00	0.0	---	33.3	45.8	45.8	---	1004.1	0.00	0.0	279	6.00
16-09-23	10:45	32.9	33.4	32.9	73	27.5	0.0	---	0.00	0.0	---	32.9	44.9	44.9	---	1004.2	0.00	0.0	175	3.76
16-09-23	11:00	32.8	32.9	32.8	74	27.6	0.0	---	0.00	0.0	---	32.8	44.9	44.9	---	1004.7	0.00	0.0	112	2.41
16-09-23	11:15	32.8	32.9	32.8	74	27.5	0.0	---	0.00	0.0	---	32.8	44.7	44.7	---	1004.8	0.00	0.0	67	1.44
16-09-23	11:30	32.5	32.8	32.5	75	27.5	0.0	---	0.00	0.0	---	32.5	44.1	44.1	---	1004.5	0.00	0.0	29	0.62
16-09-23	11:45	32.4	32.5	32.4	75	27.4	0.0	---	0.00	0.0	---	32.4	43.9	43.9	---	1005.0	0.00	0.0	13	0.28
16-09-23	12:00	32.3	32.5	32.2	76	27.5	0.0	---	0.00	0.0	---	32.3	43.7	43.7	---	1005.2	0.00	0.0	1	0.02
16-09-23	12:15	32.2	32.3	32.2	77	27.6	0.0	---	0.00	0.0	---	32.2	43.7	43.7	---	1005.2	0.00	0.0	0	0.00
16-09-23	12:30	32.1	32.2	32.1	77	27.5	0.0	---	0.00	0.0	---	32.1	43.2	43.2	---	1005.7	0.00	0.0	0	0.00
16-09-23	12:45	31.6	32.1	31.6	80	27.7	0.0	---	0.00	0.0	---	31.6	42.6	42.6	---	1006.2	0.00	0.0	0	0.00
16-09-23	13:00	30.1	31.6	30.1	83	26.9	0.0	---	0.00	0.0	---	30.1	38.3	38.3	---	1006.5	0.00	0.0	0	0.00
16-09-23	13:15	29.5	30.1	29.5	85	26.7	0.0	---	0.00	0.0	---	29.5	37.1	37.1	---	1006.6	0.00	0.0	0	0.00

SPAV 16-09-23

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
16-09-23	13:30	29.0	29.5	28.9	86	26.4	0.0	---	0.00	0.0	---	29.0	36.1	36.1	---	1006.8	0.00	0.0	0	0.00
16-09-23	13:45	28.9	28.9	28.9	86	26.3	0.0	---	0.00	0.0	---	28.9	35.8	35.8	---	1006.8	0.00	0.0	0	0.00
16-09-23	14:00	28.9	28.9	28.8	86	26.3	0.0	---	0.00	0.0	---	28.9	35.8	35.8	---	1007.0	0.00	0.0	0	0.00
16-09-23	14:15	28.9	28.9	28.8	86	26.3	0.0	---	0.00	0.0	---	28.9	35.8	35.8	---	1007.0	0.00	0.0	0	0.00
16-09-23	14:30	28.9	29.0	28.8	85	26.2	0.0	---	0.00	0.0	---	28.9	35.7	35.7	---	1007.3	0.00	0.0	0	0.00
16-09-23	14:45	29.0	29.0	28.9	86	26.4	0.0	---	0.00	0.0	---	29.0	36.1	36.1	---	1007.6	0.00	0.0	0	0.00
16-09-23	15:00	29.1	29.1	29.0	86	26.5	0.0	---	0.00	0.0	---	29.1	36.2	36.2	---	1007.7	0.00	0.0	0	0.00
16-09-23	15:15	29.0	29.1	28.9	86	26.4	0.0	---	0.00	0.0	---	29.0	36.1	36.1	---	1007.7	0.00	0.0	0	0.00
16-09-23	15:30	28.9	29.0	28.8	86	26.3	0.0	---	0.00	0.0	---	28.9	35.8	35.8	---	1007.9	0.00	0.0	0	0.00
16-09-23	15:45	28.8	28.9	28.7	87	26.4	0.0	---	0.00	0.0	---	28.8	35.7	35.7	---	1007.7	0.00	0.0	0	0.00
16-09-23	16:00	28.6	28.7	28.6	87	26.2	0.0	---	0.00	0.0	---	28.6	35.2	35.2	---	1007.5	0.00	0.0	0	0.00
16-09-23	16:15	28.4	28.6	28.4	87	26.1	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1007.7	0.00	0.0	0	0.00
16-09-23	16:30	28.4	28.4	28.4	88	26.2	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1007.3	0.00	0.0	0	0.00
16-09-23	16:45	28.5	28.5	28.4	88	26.3	0.0	---	0.00	0.0	---	28.5	35.1	35.1	---	1007.2	0.00	0.0	0	0.00
16-09-23	17:00	28.5	28.6	28.5	89	26.5	0.0	---	0.00	0.0	---	28.5	35.2	35.2	---	1007.3	0.00	0.0	0	0.00
16-09-23	17:15	28.4	28.5	28.3	89	26.4	0.0	---	0.00	0.0	---	28.4	34.9	34.9	---	1007.1	0.00	0.0	0	0.00
16-09-23	17:30	28.3	28.4	28.3	90	26.5	0.0	---	0.00	0.0	---	28.3	34.9	34.9	---	1007.0	0.00	0.0	0	0.00
16-09-23	17:45	28.4	28.4	28.3	90	26.6	0.0	---	0.00	0.0	---	28.4	35.1	35.1	---	1006.9	0.00	0.0	0	0.00
16-09-23	18:00	28.3	28.4	28.3	89	26.3	0.0	---	0.00	0.0	---	28.3	34.7	34.7	---	1006.9	0.00	0.0	0	0.00
16-09-23	18:15	28.3	28.4	28.3	89	26.3	0.0	---	0.00	0.0	---	28.3	34.7	34.7	---	1006.7	0.00	0.0	0	0.00
16-09-23	18:30	28.1	28.3	28.1	90	26.3	0.0	---	0.00	0.0	---	28.1	34.1	34.1	---	1006.5	0.00	0.0	0	0.00
16-09-23	18:45	28.2	28.2	28.1	90	26.4	0.0	---	0.00	0.0	---	28.2	34.4	34.4	---	1006.2	0.00	0.0	0	0.00
16-09-23	19:00	28.3	28.3	28.2	89	26.3	0.0	---	0.00	0.0	---	28.3	34.7	34.7	---	1005.9	0.00	0.0	0	0.00
16-09-23	19:15	28.4	28.4	28.3	89	26.5	0.0	---	0.00	0.0	---	28.4	35.1	35.1	---	1005.8	0.00	0.0	0	0.00
16-09-23	19:30	28.4	28.5	28.4	89	26.5	0.0	---	0.00	0.0	---	28.4	35.1	35.1	---	1005.6	0.00	0.0	0	0.00
16-09-23	19:45	28.5	28.5	28.4	89	26.5	0.0	---	0.00	0.0	---	28.5	35.2	35.2	---	1005.4	0.00	0.0	0	0.00
16-09-23	20:00	28.3	28.5	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
16-09-23	20:15	28.0	28.3	28.0	90	26.2	0.0	---	0.00	0.0	---	28.0	34.0	34.0	---	1005.6	0.00	0.0	0	0.00
16-09-23	20:30	27.7	28.0	27.7	91	26.1	0.0	---	0.00	0.0	---	27.7	33.3	33.3	---	1005.6	0.00	0.0	0	0.00
16-09-23	20:45	27.7	27.7	27.7	90	25.9	0.0	---	0.00	0.0	---	27.7	33.1	33.1	---	1005.6	0.00	0.0	0	0.00
16-09-23	21:00	27.7	27.7	27.7	90	25.9	0.0	---	0.00	0.0	---	27.7	33.1	33.1	---	1005.6	0.00	0.0	0	0.00
16-09-23	21:15	27.7	27.7	27.6	88	25.5	0.0	---	0.00	0.0	---	27.7	32.7	32.7	---	1005.6	0.00	0.0	0	0.00
16-09-23	21:30	27.7	27.7	27.6	88	25.6	0.0	---	0.00	0.0	---	27.7	32.8	32.8	---	1005.6	0.00	0.0	0	0.00
16-09-23	21:45	27.8	27.8	27.7	88	25.6	0.0	---	0.00	0.0	---	27.8	33.0	33.0	---	1005.5	0.00	0.0	0	0.00
16-09-23	22:00	27.7	27.8	27.7	89	25.7	0.0	---	0.00	0.0	---	27.7	32.9	32.9	---	1005.6	0.00	0.0	0	0.00
16-09-23	22:15	27.6	27.7	27.6	90	25.8	0.0	---	0.00	0.0	---	27.6	32.7	32.7	---	1005.7	0.00	0.0	0	0.00
16-09-23	22:30	---	27.6	27.4	90	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.7	0.00	0.0	0	0.00
16-09-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---
16-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.1	0.00	0.0	---	---
16-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.2	0.00	0.0	---	---
16-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.2	0.00	0.0	---	---
16-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.5	0.00	0.0	---	---
17-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.5	0.00	0.0	---	---

SPAV 17-09-23

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
17-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.7	0.00	0.0	---	---
17-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.0	0.00	0.0	---	---
17-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---
17-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.9	0.00	0.0	---	---
17-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.9	0.00	0.0	---	---
17-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.1	0.00	0.0	---	---
17-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.2	0.00	0.0	---	---
17-09-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.2	0.00	0.0	---	---
17-09-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.4	0.00	0.0	---	---
17-09-23	2:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.4	0.00	0.0	---	---
17-09-23	2:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.5	0.00	0.0	---	---
17-09-23	3:00	28.9	28.9	28.7	87	26.5	0.0	---	0.00	0.0	---	28.9	36.1	36.1	---	1008.5	0.00	0.0	288	6.19
17-09-23	3:15	29.2	29.2	28.9	85	26.4	0.0	---	0.00	0.0	---	29.2	36.3	36.3	---	1008.4	0.00	0.0	317	6.82
17-09-23	3:30	29.3	29.3	29.2	84	26.3	0.0	---	0.00	0.0	---	29.3	36.4	36.4	---	1008.4	0.00	0.0	363	7.81
17-09-23	3:45	29.4	29.4	29.3	84	26.5	0.0	---	0.00	0.0	---	29.4	36.7	36.7	---	1008.2	0.00	0.0	414	8.90
17-09-23	4:00	29.7	29.7	29.4	82	26.3	0.0	---	0.00	0.0	---	29.7	36.9	36.9	---	1008.1	0.00	0.0	466	10.02
17-09-23	4:15	29.6	29.7	29.6	83	26.4	0.0	---	0.00	0.0	---	29.6	36.9	36.9	---	1007.9	0.00	0.0	488	10.49
17-09-23	4:30	29.9	29.9	29.6	81	26.3	0.0	---	0.00	0.0	---	29.9	37.2	37.2	---	1007.6	0.00	0.0	599	12.88
17-09-23	4:45	30.1	30.1	29.8	82	26.6	0.0	---	0.00	0.0	---	30.1	37.8	37.8	---	1007.3	0.00	0.0	614	13.20
17-09-23	5:00	30.4	30.4	30.1	81	26.8	0.0	---	0.00	0.0	---	30.4	38.7	38.7	---	1007.2	0.00	0.0	514	11.05
17-09-23	5:15	30.6	30.7	30.4	81	26.9	0.0	---	0.00	0.0	---	30.6	39.3	39.3	---	1006.9	0.00	0.0	493	10.60
17-09-23	5:30	30.6	30.6	30.5	81	27.0	0.0	---	0.00	0.0	---	30.6	39.4	39.4	---	1006.8	0.00	0.0	507	10.90
17-09-23	5:45	30.8	30.8	30.6	81	27.2	0.0	---	0.00	0.0	---	30.8	40.0	40.0	---	1006.6	0.00	0.0	529	11.37
17-09-23	6:00	30.9	31.1	30.8	80	27.1	0.0	---	0.00	0.0	---	30.9	39.8	39.8	---	1006.4	0.00	0.0	544	11.70
17-09-23	6:15	31.1	31.1	30.8	80	27.2	0.0	---	0.00	0.0	---	31.1	40.1	40.1	---	1006.3	0.00	0.0	570	12.26
17-09-23	6:30	31.4	31.5	31.1	79	27.4	0.0	---	0.00	0.0	---	31.4	41.4	41.4	---	1006.2	0.00	0.0	551	11.85
17-09-23	6:45	31.8	31.8	31.4	79	27.7	0.0	---	0.00	0.0	---	31.8	43.2	43.2	---	1005.8	0.00	0.0	492	10.58
17-09-23	7:00	31.9	32.1	31.8	78	27.6	0.0	---	0.00	0.0	---	31.9	42.9	42.9	---	1005.6	0.00	0.0	502	10.79
17-09-23	7:15	31.9	31.9	31.7	78	27.6	0.0	---	0.00	0.0	---	31.9	42.9	42.9	---	1005.4	0.00	0.0	461	9.91
17-09-23	7:30	31.8	32.0	31.8	79	27.7	0.0	---	0.00	0.0	---	31.8	42.9	42.9	---	1005.0	0.00	0.0	494	10.62
17-09-23	7:45	31.7	31.8	31.6	78	27.4	0.0	---	0.00	0.0	---	31.7	42.1	42.1	---	1004.7	0.00	0.0	523	11.25
17-09-23	8:00	31.7	31.7	31.5	78	27.4	0.0	---	0.00	0.0	---	31.7	42.3	42.3	---	1004.7	0.00	0.0	485	10.43
17-09-23	8:15	31.6	31.8	31.6	79	27.5	0.0	---	0.00	0.0	---	31.6	42.2	42.2	---	1004.5	0.00	0.0	403	8.67
17-09-23	8:30	31.7	31.7	31.5	79	27.6	0.0	---	0.00	0.0	---	31.7	42.5	42.5	---	1004.2	0.00	0.0	313	6.73
17-09-23	8:45	31.7	31.7	31.6	79	27.6	0.0	---	0.00	0.0	---	31.7	42.7	42.7	---	1004.2	0.00	0.0	280	6.02
17-09-23	9:00	31.9	31.9	31.7	80	28.0	0.0	---	0.00	0.0	---	31.9	43.8	43.8	---	1004.1	0.00	0.0	339	7.29
17-09-23	9:15	31.9	31.9	31.8	79	27.8	0.0	---	0.00	0.0	---	31.9	43.6	43.6	---	1004.1	0.00	0.0	352	7.57
17-09-23	9:30	32.0	32.0	31.9	79	27.9	0.0	---	0.00	0.0	---	32.0	43.8	43.8	---	1003.9	0.00	0.0	300	6.45
17-09-23	9:45	32.1	32.1	31.9	78	27.7	0.0	---	0.00	0.0	---	32.1	43.6	43.6	---	1003.9	0.00	0.0	250	5.38
17-09-23	10:00	32.2	32.3	32.1	79	28.1	0.0	---	0.00	0.0	---	32.2	44.7	44.7	---	1003.7	0.00	0.0	162	3.48
17-09-23	10:15	31.8	32.2	31.8	79	27.7	0.0	---	0.00	0.0	---	31.8	43.2	43.2	---	1003.5	0.00	0.0	114	2.45
17-09-23	10:30	31.9	31.9	31.8	79	27.8	0.0	---	0.00	0.0	---	31.9	43.4	43.4	---	1003.7	0.00	0.0	150	3.23
17-09-23	10:45	32.2	32.3	31.9	79	28.1	0.0	---	0.00	0.0	---	32.2	44.7	44.7	---	1003.6	0.00	0.0	132	2.84
17-09-23	11:00	32.2	32.2	32.2	79	28.1	0.0	---	0.00	0.0	---	32.2	44.5	44.5	---	1003.7	0.00	0.0	65	1.40
17-09-23	11:15	31.6	32.2	31.6	80	27.7	0.0	---	0.00	0.0	---	31.6	42.6	42.6	---	1003.8	0.00	0.0	34	0.73
17-09-23	11:30	31.4	31.6	31.4	80	27.6	0.0	---	0.00	0.0	---	31.4	41.8	41.8	---	1003.9	0.00	0.0	21	0.45
17-09-23	11:45	31.3	31.4	31.3	80	27.5	0.0	---	0.00	0.0	---	31.3	41.3	41.3	---	1003.8	0.00	0.0	9	0.19
17-09-23	12:00	31.2	31.3	31.2	81	27.5	0.0	---	0.00	0.0	---	31.2	40.9	40.9	---	1004.0	0.00	0.0	0	0.00
17-09-23	12:15	30.9	31.2	30.9	81	27.3	0.0	---	0.00	0.0	---	30.9	40.3	40.3	---	1004.2	0.00	0.0	0	0.00
17-09-23	12:30	30.8	30.9	30.8	82	27.4	0.0	---	0.00	0.0	---	30.8	40.4	40.4	---	1004.4	0.00	0.0	0	0.00
17-09-23	12:45	30.7	30.9	30.7	82	27.2	0.0	---	0.00	0.0	---	30.7	39.9	39.9	---	1004.6	0.00	0.0	0	0.00
17-09-23	13:00	30.7	30.7	30.6	82	27.2	0.0	---	0.00	0.0	---	30.7	39.9	39.9	---	1004.8	0.00	0.0	0	0.00
17-09-23	13:15	30.6	30.7	30.6	83	27.3	0.0	---	0.00	0.0	---	30.6	40.1	40.1	---	1004.9	0.00	0.0	0	0.00

SPAV 17-09-23

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
17-09-23	13:30	30.4	30.6	30.4	83	27.2	0.0	---	0.00	0.0	---	30.4	39.6	39.6	---	1005.1	0.00	0.0	0	0.00
17-09-23	13:45	30.3	30.4	30.3	84	27.3	0.0	---	0.00	0.0	---	30.3	39.5	39.5	---	1005.4	0.00	0.0	0	0.00
17-09-23	14:00	30.2	30.3	30.2	84	27.2	0.0	---	0.00	0.0	---	30.2	39.1	39.1	---	1005.6	0.00	0.0	0	0.00
17-09-23	14:15	30.1	30.2	30.1	85	27.3	0.0	---	0.00	0.0	---	30.1	38.9	38.9	---	1005.9	0.00	0.0	0	0.00
17-09-23	14:30	30.1	30.2	30.1	84	27.1	0.0	---	0.00	0.0	---	30.1	38.4	38.4	---	1006.1	0.00	0.0	0	0.00
17-09-23	14:45	30.1	30.1	30.1	85	27.3	0.0	---	0.00	0.0	---	30.1	38.7	38.7	---	1006.3	0.00	0.0	0	0.00
17-09-23	15:00	30.0	30.1	30.0	84	27.0	0.0	---	0.00	0.0	---	30.0	38.2	38.2	---	1006.7	0.00	0.0	0	0.00
17-09-23	15:15	30.0	30.1	30.0	84	27.0	0.0	---	0.00	0.0	---	30.0	38.2	38.2	---	1006.8	0.00	0.0	0	0.00
17-09-23	15:30	29.9	30.1	29.9	85	27.1	0.0	---	0.00	0.0	---	29.9	38.3	38.3	---	1006.9	0.00	0.0	0	0.00
17-09-23	15:45	29.8	29.9	29.8	86	27.2	0.0	---	0.00	0.0	---	29.8	38.3	38.3	---	1006.9	0.00	0.0	0	0.00
17-09-23	16:00	29.8	29.9	29.8	87	27.4	0.0	---	0.00	0.0	---	29.8	38.7	38.7	---	1006.9	0.00	0.0	0	0.00
17-09-23	16:15	29.8	29.8	29.8	87	27.4	0.0	---	0.00	0.0	---	29.8	38.5	38.5	---	1007.0	0.00	0.0	0	0.00
17-09-23	16:30	29.6	29.8	29.6	86	27.0	0.0	---	0.00	0.0	---	29.6	37.7	37.7	---	1007.1	0.00	0.0	0	0.00
17-09-23	16:45	29.6	29.6	29.5	87	27.2	0.0	---	0.00	0.0	---	29.6	37.8	37.8	---	1007.0	0.00	0.0	0	0.00
17-09-23	17:00	29.5	29.6	29.5	87	27.1	0.0	---	0.00	0.0	---	29.5	37.6	37.6	---	1006.7	0.00	0.0	0	0.00
17-09-23	17:15	29.6	29.6	29.5	87	27.2	0.0	---	0.00	0.0	---	29.6	37.8	37.8	---	1006.5	0.00	0.0	0	0.00
17-09-23	17:30	29.5	29.6	29.4	88	27.3	0.0	---	0.00	0.0	---	29.5	37.9	37.9	---	1006.5	0.00	0.0	0	0.00
17-09-23	17:45	29.5	29.5	29.4	88	27.3	0.0	---	0.00	0.0	---	29.5	37.9	37.9	---	1006.8	0.00	0.0	0	0.00
17-09-23	18:00	29.6	29.6	29.4	89	27.5	0.0	---	0.00	0.0	---	29.6	38.4	38.4	---	1006.8	0.00	0.0	0	0.00
17-09-23	18:15	29.3	29.6	29.3	90	27.5	0.0	---	0.00	0.0	---	29.3	37.9	37.9	---	1006.8	0.00	0.0	0	0.00
17-09-23	18:30	29.1	29.4	29.1	91	27.5	0.0	---	0.00	0.0	---	29.1	37.6	37.6	---	1006.9	0.00	0.0	0	0.00
17-09-23	18:45	29.1	29.2	29.0	91	27.4	0.0	---	0.00	0.0	---	29.1	37.4	37.4	---	1006.3	0.00	0.0	0	0.00
17-09-23	19:00	28.9	29.1	28.9	91	27.3	0.0	---	0.00	0.0	---	28.9	37.1	37.1	---	1006.1	0.00	0.0	0	0.00
17-09-23	19:15	28.9	28.9	28.8	91	27.3	0.0	---	0.00	0.0	---	28.9	36.9	36.9	---	1006.0	0.00	0.0	0	0.00
17-09-23	19:30	28.8	28.9	28.8	91	27.2	0.0	---	0.00	0.0	---	28.8	36.6	36.6	---	1005.9	0.00	0.0	0	0.00
17-09-23	19:45	28.7	28.8	28.6	91	27.1	0.0	---	0.00	0.0	---	28.7	36.2	36.2	---	1005.7	0.00	0.0	0	0.00
17-09-23	20:00	28.6	28.7	28.6	92	27.2	0.0	---	0.00	0.0	---	28.6	36.3	36.3	---	1005.4	0.00	0.0	0	0.00
17-09-23	20:15	28.5	28.6	28.5	92	27.1	0.0	---	0.00	0.0	---	28.5	36.0	36.0	---	1005.4	0.00	0.0	0	0.00
17-09-23	20:30	28.2	28.5	28.2	91	26.6	0.0	---	0.00	0.0	---	28.2	34.8	34.8	---	1005.2	0.00	0.0	0	0.00
17-09-23	20:45	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
17-09-23	21:00	27.9	28.1	27.9	90	26.2	0.0	---	0.00	0.0	---	27.9	33.8	33.8	---	1005.1	0.00	0.0	0	0.00
17-09-23	21:15	28.0	28.1	27.9	89	26.0	0.0	---	0.00	0.0	---	28.0	33.8	33.8	---	1005.0	0.00	0.0	0	0.00
17-09-23	21:30	27.8	28.0	27.8	88	25.7	0.0	---	0.00	0.0	---	27.8	33.2	33.2	---	1004.7	0.00	0.0	0	0.00
17-09-23	21:45	27.7	27.8	27.7	88	25.6	0.0	---	0.00	0.0	---	27.7	32.8	32.8	---	1004.6	0.00	0.0	0	0.00
17-09-23	22:00	27.6	27.7	27.6	89	25.6	0.0	---	0.00	0.0	---	27.6	32.6	32.6	---	1004.7	0.00	0.0	0	0.00
17-09-23	22:15	27.7	27.7	27.6	89	25.7	0.0	---	0.00	0.0	---	27.7	32.9	32.9	---	1004.7	0.00	0.0	0	0.00
17-09-23	22:30	---	27.7	27.7	89	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.7	0.00	0.0	0	0.00
17-09-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.0	0.00	0.0	---	---
17-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.2	0.00	0.0	---	---
17-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
17-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.8	0.00	0.0	---	---
17-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
18-09-23	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
18-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.4	0.00	0.0	---	---
18-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.6	0.00	0.0	---	---
18-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.8	0.00	0.0	---	---
18-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.0	0.00	0.0	---	---
18-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.2	0.00	0.0	---	---
18-09-23	1:30	28.1	28.1	28.0	89	26.1	0.0	---	0.00	0.0	---	28.1	33.9	33.9	---	1007.4	0.00	0.0	258	5.55
18-09-23	1:45	28.3	28.3	28.0	89	26.3	0.0	---	0.00	0.0	---	28.3	34.6	34.6	---	1007.8	0.00	0.0	167	3.59
18-09-23	2:00	28.4	28.4	28.2	88	26.3	0.0	---	0.00	0.0	---	28.4	34.8	34.8	---	1007.9	0.00	0.0	110	2.37
18-09-23	2:15	28.6	28.6	28.4	87	26.2	0.0	---	0.00	0.0	---	28.6	35.0	35.0	---	1008.0	0.00	0.0	112	2.41
18-09-23	2:30	28.3	28.6	28.3	88	26.2	0.0	---	0.00	0.0	---	28.3	34.5	34.5	---	1008.3	0.00	0.0	115	2.47
18-09-23	2:45	28.4	28.4	28.3	88	26.2	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1008.3	0.00	0.0	207	4.45
18-09-23	3:00	28.6	28.6	28.4	88	26.4	0.0	---	0.00	0.0	---	28.6	35.4	35.4	---	1008.2	0.00	0.0	328	7.05
18-09-23	3:15	29.1	29.1	28.6	87	26.7	0.0	---	0.00	0.0	---	29.1	36.6	36.6	---	1008.2	0.00	0.0	423	9.10
18-09-23	3:30	29.6	29.6	29.1	87	27.2	0.0	---	0.00	0.0	---	29.6	37.9	37.9	---	1008.1	0.00	0.0	440	9.46
18-09-23	3:45	30.1	30.1	29.6	86	27.5	0.0	---	0.00	0.0	---	30.1	39.1	39.1	---	1008.1	0.00	0.0	605	13.01
18-09-23	4:00	30.4	30.4	30.1	84	27.4	0.0	---	0.00	0.0	---	30.4	39.7	39.7	---	1007.8	0.00	0.0	793	17.05
18-09-23	4:15	30.6	30.6	30.3	85	27.8	0.0	---	0.00	0.0	---	30.6	40.9	40.9	---	1007.7	0.00	0.0	461	9.91
18-09-23	4:30	30.6	30.7	30.4	83	27.3	0.0	---	0.00	0.0	---	30.6	40.1	40.1	---	1007.6	0.00	0.0	387	8.32
18-09-23	4:45	30.9	30.9	30.6	82	27.5	0.0	---	0.00	0.0	---	30.9	40.7	40.7	---	1007.4	0.00	0.0	412	8.86
18-09-23	5:00	31.3	31.3	30.9	80	27.4	0.0	---	0.00	0.0	---	31.3	41.0	41.0	---	1007.1	0.00	0.0	665	14.30
18-09-23	5:15	31.7	31.8	31.2	78	27.4	0.0	---	0.00	0.0	---	31.7	42.1	42.1	---	1006.9	0.00	0.0	919	19.76
18-09-23	5:30	32.1	32.1	31.7	77	27.6	0.0	---	0.00	0.0	---	32.1	43.4	43.4	---	1006.3	0.00	0.0	943	20.28
18-09-23	5:45	32.3	32.3	32.1	78	28.0	0.0	---	0.00	0.0	---	32.3	44.8	44.8	---	1006.3	0.00	0.0	966	20.77
18-09-23	6:00	31.6	32.4	31.6	79	27.5	0.0	---	0.00	0.0	---	31.6	42.2	42.2	---	1005.9	0.00	0.0	283	6.09
18-09-23	6:15	31.5	31.6	31.2	78	27.2	0.0	---	0.00	0.0	---	31.5	41.3	41.3	---	1005.8	0.00	0.0	782	16.82
18-09-23	6:30	31.8	31.8	31.5	76	27.1	0.0	---	0.00	0.0	---	31.8	41.9	41.9	---	1005.7	0.00	0.0	717	15.42
18-09-23	6:45	31.4	31.9	31.2	79	27.4	0.0	---	0.00	0.0	---	31.4	41.4	41.4	---	1005.6	0.00	0.0	677	14.56
18-09-23	7:00	31.4	31.7	31.3	76	26.6	0.0	---	0.00	0.0	---	31.4	40.1	40.1	---	1005.3	0.00	0.0	1017	21.87
18-09-23	7:15	31.3	31.6	31.3	78	27.0	0.0	---	0.00	0.0	---	31.3	40.6	40.6	---	1005.0	0.00	0.0	295	6.34
18-09-23	7:30	31.1	31.4	31.1	76	26.4	0.0	---	0.00	0.0	---	31.1	38.9	38.9	---	1004.6	0.00	0.0	227	4.88
18-09-23	7:45	31.4	31.4	31.1	79	27.4	0.0	---	0.00	0.0	---	31.4	41.4	41.4	---	1004.5	0.00	0.0	232	4.99
18-09-23	8:00	31.7	31.7	31.4	80	27.8	0.0	---	0.00	0.0	---	31.7	43.1	43.1	---	1004.2	0.00	0.0	361	7.76
18-09-23	8:15	32.3	32.3	31.7	78	27.9	0.0	---	0.00	0.0	---	32.3	44.6	44.6	---	1004.1	0.00	0.0	694	14.92
18-09-23	8:30	32.8	32.8	32.3	75	27.8	0.0	---	0.00	0.0	---	32.8	45.4	45.4	---	1004.0	0.00	0.0	680	14.62
18-09-23	8:45	32.9	33.1	32.8	74	27.6	0.0	---	0.00	0.0	---	32.9	45.2	45.2	---	1004.1	0.00	0.0	325	6.99
18-09-23	9:00	32.4	32.9	32.4	74	27.2	0.0	---	0.00	0.0	---	32.4	43.2	43.2	---	1003.8	0.00	0.0	77	1.66
18-09-23	9:15	32.3	32.4	32.2	75	27.3	0.0	---	0.00	0.0	---	32.3	43.2	43.2	---	1003.6	0.00	0.0	82	1.76
18-09-23	9:30	31.3	32.3	31.3	79	27.3	0.0	---	0.00	0.0	---	31.3	40.9	40.9	---	1003.7	0.00	0.0	419	9.01
18-09-23	9:45	31.7	31.7	31.2	77	27.1	0.0	---	0.00	0.0	---	31.7	41.7	41.7	---	1003.9	0.00	0.0	458	9.85
18-09-23	10:00	32.3	32.3	31.7	76	27.5	0.0	---	0.00	0.0	---	32.3	43.7	43.7	---	1004.2	0.00	0.0	441	9.48
18-09-23	10:15	32.8	32.9	32.3	75	27.8	0.0	---	0.00	0.0	---	32.8	45.4	45.4	---	1003.9	0.00	0.0	386	8.30
18-09-23	10:30	32.4	33.1	32.4	76	27.7	0.0	---	0.00	0.0	---	32.4	44.4	44.4	---	1003.8	0.00	0.0	169	3.63
18-09-23	10:45	32.1	32.4	32.1	78	27.8	0.0	---	0.00	0.0	---	32.1	43.8	43.8	---	1003.9	0.00	0.0	157	3.38
18-09-23	11:00	31.9	32.2	31.9	79	27.8	0.0	---	0.00	0.0	---	31.9	43.4	43.4	---	1003.8	0.00	0.0	101	2.17

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
6-09-23	0:15	---	---	---	---	---	---	28.7	81	25.1	34.3	16.21	1.1231	0.00	0	4	0.0	15
6-09-23	0:30	---	---	---	---	---	---	28.7	81	25.1	34.3	16.21	1.1234	0.00	0	4	0.0	15
6-09-23	0:45	---	---	---	---	---	---	28.8	81	25.2	34.6	16.20	1.1230	0.00	0	4	0.0	15
6-09-23	1:00	---	---	---	---	---	---	28.7	81	25.1	34.3	16.21	1.1241	0.00	0	4	0.0	15
6-09-23	1:15	---	---	---	---	---	---	28.7	81	25.1	34.3	16.21	1.1245	0.00	0	4	0.0	15
6-09-23	1:30	---	---	---	---	---	---	28.7	81	25.1	34.3	16.21	1.1248	0.00	0	4	0.0	15
6-09-23	1:45	---	---	---	---	---	---	28.7	81	25.1	34.4	16.20	1.1245	0.00	0	4	0.0	15
6-09-23	2:00	---	---	---	---	---	---	28.7	81	25.1	34.4	16.20	1.1247	0.00	0	4	0.0	15
6-09-23	2:15	---	---	---	---	---	---	28.7	82	25.3	34.4	16.58	1.1246	0.00	0	4	0.0	15
6-09-23	2:30	---	---	---	---	---	---	28.7	82	25.3	34.4	16.58	1.1249	0.00	0	4	0.0	15
6-09-23	2:45	---	---	---	---	---	---	28.6	82	25.2	34.3	16.58	1.1253	0.00	0	4	0.0	15
6-09-23	3:00	---	---	---	---	---	---	28.5	82	25.1	33.9	16.58	1.1260	0.00	0	4	0.0	15
6-09-23	3:15	---	---	---	---	---	---	28.2	82	24.9	33.2	16.59	1.1275	0.00	0	4	0.0	15
6-09-23	3:30	---	---	---	---	---	---	28.1	82	24.7	32.9	16.60	1.1282	0.00	0	4	0.0	15
6-09-23	3:45	---	---	---	---	---	---	28.1	82	24.7	32.7	16.60	1.1287	0.00	0	4	0.0	15
6-09-23	4:00	---	---	---	---	---	---	28.1	82	24.7	32.7	16.60	1.1287	0.00	0	4	0.0	15
6-09-23	4:15	---	---	---	---	---	---	28.0	82	24.6	32.6	16.60	1.1290	0.00	0	4	0.0	15
6-09-23	4:30	---	---	---	---	---	---	28.0	82	24.6	32.6	16.60	1.1290	0.00	0	4	0.0	15
6-09-23	4:45	415	3.3	0.35	3.5	0.000	0.114	28.0	82	24.6	32.6	16.60	1.1288	0.00	0	4	0.0	15
6-09-23	5:00	584	4.0	0.43	4.6	0.000	0.118	28.1	81	24.5	32.7	16.25	1.1284	0.00	0	4	0.0	15
6-09-23	5:15	571	4.2	0.45	4.6	0.000	0.118	28.1	81	24.5	32.7	16.25	1.1279	0.00	0	4	0.0	15
6-09-23	5:30	538	4.3	0.46	4.7	0.000	0.121	28.1	81	24.5	32.6	16.25	1.1281	0.00	0	4	0.0	15
6-09-23	5:45	489	3.4	0.36	4.1	0.000	0.119	28.0	81	24.4	32.4	16.25	1.1281	0.00	0	4	0.0	15
6-09-23	6:00	668	3.8	0.41	5.7	0.000	0.119	27.9	81	24.4	32.2	16.26	1.1282	0.00	0	4	0.0	15
6-09-23	6:15	756	4.7	0.50	5.9	0.000	0.124	28.1	81	24.5	32.6	16.25	1.1275	0.00	0	4	0.0	15
6-09-23	6:30	503	3.4	0.36	4.1	0.000	0.123	28.0	81	24.4	32.4	16.25	1.1275	0.00	0	4	0.0	15
6-09-23	6:45	555	4.0	0.43	4.4	0.000	0.124	28.0	81	24.4	32.4	16.25	1.1271	0.00	0	4	0.0	15
6-09-23	7:00	457	3.2	0.34	3.6	0.000	0.122	28.0	81	24.4	32.4	16.25	1.1268	0.00	0	4	0.0	15
6-09-23	7:15	390	2.9	0.31	3.1	0.000	0.122	27.9	81	24.4	32.2	16.26	1.1269	0.00	0	4	0.0	15
6-09-23	7:30	371	2.7	0.29	2.8	0.000	0.124	27.8	81	24.3	31.9	16.27	1.1274	0.00	0	4	0.0	15
6-09-23	7:45	394	2.7	0.29	3.0	0.000	0.127	27.8	81	24.2	31.8	16.27	1.1274	0.00	0	4	0.0	15
6-09-23	8:00	554	3.3	0.35	3.6	0.000	0.130	27.8	81	24.2	31.8	16.27	1.1270	0.00	0	4	0.0	15
6-09-23	8:15	721	3.2	0.34	4.4	0.000	0.129	27.9	81	24.3	32.1	16.26	1.1261	0.00	0	4	0.0	15
6-09-23	8:30	313	1.8	0.19	2.1	0.000	0.127	27.8	81	24.3	31.9	16.27	1.1262	0.00	0	4	0.0	15
6-09-23	8:45	316	1.7	0.18	2.0	0.000	0.129	27.8	81	24.3	31.9	16.27	1.1262	0.00	0	4	0.0	15
6-09-23	9:00	306	1.7	0.18	1.9	0.000	0.132	27.8	81	24.3	31.9	16.27	1.1259	0.00	0	4	0.0	15
6-09-23	9:15	272	1.5	0.16	1.7	0.000	0.129	27.8	81	24.3	31.9	16.27	1.1258	0.00	0	4	0.0	15
6-09-23	9:30	218	1.0	0.11	1.3	0.000	0.128	27.7	82	24.4	31.8	16.61	1.1259	0.00	0	4	0.0	15
6-09-23	9:45	172	0.9	0.10	1.0	0.000	0.128	27.6	82	24.3	31.6	16.62	1.1263	0.00	0	4	0.0	15
6-09-23	10:00	163	0.8	0.09	0.9	0.000	0.128	27.6	82	24.3	31.6	16.62	1.1262	0.00	0	4	0.0	15
6-09-23	10:15	158	0.7	0.07	0.8	0.000	0.128	27.7	82	24.3	31.7	16.61	1.1258	0.00	0	4	0.0	15
6-09-23	10:30	144	0.6	0.06	0.7	0.000	0.128	27.7	82	24.3	31.7	16.61	1.1259	0.00	0	4	0.0	15
6-09-23	10:45	137	0.5	0.05	0.6	0.000	0.128	27.7	81	24.1	31.5	16.28	1.1263	0.00	0	4	0.0	15
6-09-23	11:00	118	0.0	0.00	0.5	0.000	0.127	27.7	81	24.1	31.5	16.28	1.1265	0.00	0	4	0.0	15
6-09-23	11:15	81	0.0	0.00	0.0	0.000	0.127	27.6	81	24.1	31.4	16.28	1.1271	0.00	0	4	0.0	15
6-09-23	11:30	51	0.0	0.00	0.0	0.000	0.126	27.6	81	24.1	31.4	16.28	1.1271	0.00	0	4	0.0	15
6-09-23	11:45	30	0.0	0.00	0.0	0.000	0.126	27.4	82	24.1	31.1	16.62	1.1279	0.00	0	4	0.0	15
6-09-23	12:00	11	0.0	0.00	0.0	0.000	0.126	27.6	82	24.3	31.6	16.62	1.1271	0.00	0	4	0.0	15
6-09-23	12:15	0	0.0	0.00	0.0	0.000	0.124	27.8	82	24.4	31.9	16.61	1.1265	0.00	0	4	0.0	15
6-09-23	12:30	0	0.0	0.00	0.0	0.000	0.118	27.9	82	24.5	32.3	16.61	1.1260	0.00	0	4	0.0	15
6-09-23	12:45	0	0.0	0.00	0.0	0.000	0.113	28.0	81	24.4	32.4	16.25	1.1260	0.00	0	4	0.0	15
6-09-23	13:00	0	0.0	0.00	0.0	0.000	0.113	28.1	81	24.5	32.6	16.25	1.1260	0.00	0	4	0.0	15
6-09-23	13:15	0	0.0	0.00	0.0	0.000	0.109	28.1	81	24.5	32.7	16.25	1.1258	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
6-09-23	13:30	0	0.0	0.00	0.0	0.000	0.107	28.2	81	24.6	33.0	16.24	1.1254	0.00	0	4	0.0	15
6-09-23	13:45	0	0.0	0.00	0.0	0.000	0.104	28.2	81	24.6	32.8	16.24	1.1258	0.00	0	4	0.0	15
6-09-23	14:00	0	0.0	0.00	0.0	0.000	0.105	28.1	81	24.5	32.7	16.25	1.1264	0.00	0	4	0.0	15
6-09-23	14:15	0	0.0	0.00	0.0	0.000	0.108	28.1	81	24.5	32.7	16.25	1.1268	0.00	0	4	0.0	15
6-09-23	14:30	0	0.0	0.00	0.0	0.000	0.105	28.2	81	24.6	32.8	16.24	1.1267	0.00	0	4	0.0	15
6-09-23	14:45	0	0.0	0.00	0.0	0.000	0.104	28.2	81	24.6	33.0	16.24	1.1267	0.00	0	4	0.0	15
6-09-23	15:00	0	0.0	0.00	0.0	0.000	0.106	28.2	81	24.6	33.0	16.24	1.1269	0.00	0	4	0.0	15
6-09-23	15:15	0	0.0	0.00	0.0	0.000	0.106	28.3	81	24.7	33.2	16.23	1.1268	0.00	0	4	0.0	15
6-09-23	15:30	0	0.0	0.00	0.0	0.000	0.106	28.3	81	24.8	33.3	16.23	1.1264	0.00	0	4	0.0	15
6-09-23	15:45	0	0.0	0.00	0.0	0.000	0.106	28.3	81	24.8	33.3	16.23	1.1265	0.00	0	4	0.0	15
6-09-23	16:00	0	0.0	0.00	0.0	0.000	0.108	28.2	81	24.6	33.0	16.24	1.1271	0.00	0	4	0.0	15
6-09-23	16:15	0	0.0	0.00	0.0	0.000	0.108	28.3	81	24.7	33.2	16.23	1.1268	0.00	0	4	0.0	15
6-09-23	16:30	0	0.0	0.00	0.0	0.000	0.108	28.3	81	24.8	33.3	16.23	1.1265	0.00	0	4	0.0	15
6-09-23	16:45	0	0.0	0.00	0.0	0.000	0.106	28.3	81	24.8	33.3	16.23	1.1265	0.00	0	4	0.0	15
6-09-23	17:00	0	0.0	0.00	0.0	0.000	0.104	28.3	81	24.8	33.3	16.23	1.1264	0.00	0	4	0.0	15
6-09-23	17:15	0	0.0	0.00	0.0	0.000	0.104	28.4	81	24.8	33.5	16.23	1.1261	0.00	0	4	0.0	15
6-09-23	17:30	0	0.0	0.00	0.0	0.000	0.104	28.4	81	24.9	33.6	16.22	1.1256	0.00	0	4	0.0	15
6-09-23	17:45	0	0.0	0.00	0.0	0.000	0.103	28.5	81	24.9	33.8	16.22	1.1252	0.00	0	4	0.0	15
6-09-23	18:00	0	0.0	0.00	0.0	0.000	0.102	28.4	81	24.8	33.5	16.23	1.1258	0.00	0	4	0.0	15
6-09-23	18:15	0	0.0	0.00	0.0	0.000	0.102	28.4	81	24.8	33.5	16.23	1.1256	0.00	0	4	0.0	15
6-09-23	18:30	0	0.0	0.00	0.0	0.000	0.101	28.4	81	24.8	33.5	16.23	1.1254	0.00	0	4	0.0	15
6-09-23	18:45	0	0.0	0.00	0.0	0.000	0.101	28.4	81	24.8	33.5	16.23	1.1253	0.00	0	4	0.0	15
6-09-23	19:00	0	0.0	0.00	0.0	0.000	0.100	28.4	81	24.8	33.5	16.23	1.1249	0.00	0	4	0.0	15
6-09-23	19:15	0	0.0	0.00	0.0	0.000	0.100	28.4	81	24.9	33.6	16.22	1.1243	0.00	0	4	0.0	15
6-09-23	19:30	0	0.0	0.00	0.0	0.000	0.100	28.4	81	24.9	33.6	16.22	1.1241	0.00	0	4	0.0	15
6-09-23	19:45	0	0.0	0.00	0.0	0.000	0.099	28.6	81	25.0	33.9	16.21	1.1233	0.00	0	4	0.0	15
6-09-23	20:00	0	0.0	0.00	0.0	0.000	0.098	28.6	82	25.2	34.1	16.58	1.1227	0.00	0	4	0.0	15
6-09-23	20:15	0	0.0	0.00	0.0	0.000	0.098	28.4	82	25.1	33.8	16.59	1.1234	0.00	0	4	0.0	15
6-09-23	20:30	0	0.0	0.00	0.0	0.000	0.099	28.4	82	25.1	33.8	16.59	1.1232	0.00	0	4	0.0	15
6-09-23	20:45	0	0.0	0.00	0.0	0.000	0.099	28.5	82	25.1	33.9	16.58	1.1226	0.00	0	4	0.0	15
6-09-23	21:00	0	0.0	0.00	0.0	0.000	0.099	28.5	82	25.1	33.9	16.58	1.1226	0.00	0	4	0.0	15
6-09-23	21:15	0	0.0	0.00	0.0	0.000	0.098	28.5	82	25.1	33.9	16.58	1.1225	0.00	0	4	0.0	15
6-09-23	21:30	0	0.0	0.00	0.0	0.000	0.098	28.5	82	25.1	33.9	16.58	1.1225	0.00	0	4	0.0	15
6-09-23	21:45	0	0.0	0.00	0.0	0.000	0.098	28.6	82	25.2	34.1	16.58	1.1223	0.00	0	4	0.0	15
6-09-23	22:00	0	0.0	0.00	0.0	0.000	0.098	28.6	82	25.2	34.3	16.58	1.1222	0.00	0	4	0.0	15
6-09-23	22:15	0	0.0	0.00	0.0	0.000	0.098	28.6	82	25.2	34.1	16.58	1.1225	0.00	0	4	0.0	15
6-09-23	22:30	0	0.0	0.00	0.0	0.000	0.098	28.5	82	25.1	33.9	16.58	1.1229	0.00	0	4	0.0	15
6-09-23	22:45	---	0.0	0.00	---	---	---	29.0	81	25.4	35.1	16.18	1.1207	0.00	0	4	0.0	15
6-09-23	23:00	---	---	---	---	---	---	28.7	82	25.3	34.4	16.58	1.1221	0.00	0	4	0.0	15
6-09-23	23:15	---	---	---	---	---	---	28.6	82	25.2	34.3	16.58	1.1225	0.00	0	4	0.0	15
6-09-23	23:30	---	---	---	---	---	---	28.7	82	25.3	34.4	16.58	1.1223	0.00	0	4	0.0	15
6-09-23	23:45	---	---	---	---	---	---	28.7	82	25.3	34.6	16.58	1.1222	0.00	0	4	0.0	15
7-09-23	00:00	---	---	---	---	---	---	28.8	82	25.4	34.8	16.57	1.1220	0.00	0	4	0.0	15

SPAV 7-09-23

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 Receipt	Arc. Int.
7-09-23	0:15	---	---	---	---	---	---	28.8	82	25.5	34.9	16.57	1.1219	0.00	0	4	0.0	15
7-09-23	0:30	---	---	---	---	---	---	28.7	82	25.3	34.6	16.58	1.1229	0.00	0	4	0.0	15
7-09-23	0:45	---	---	---	---	---	---	28.8	82	25.5	34.9	16.57	1.1222	0.00	0	4	0.0	15
7-09-23	1:00	---	---	---	---	---	---	28.7	82	25.3	34.6	16.58	1.1231	0.00	0	4	0.0	15
7-09-23	1:15	---	---	---	---	---	---	28.7	82	25.3	34.6	16.58	1.1234	0.00	0	4	0.0	15
7-09-23	1:30	---	---	---	---	---	---	28.8	81	25.2	34.6	16.20	1.1238	0.00	0	4	0.0	15
7-09-23	1:45	---	---	---	---	---	---	28.8	81	25.2	34.7	16.19	1.1236	0.00	0	4	0.0	15
7-09-23	2:00	---	---	---	---	---	---	28.9	81	25.4	35.0	16.19	1.1233	0.00	0	4	0.0	15
7-09-23	2:15	446	2.1	0.22	2.2	0.000	0.113	28.9	81	25.4	35.0	16.19	1.1233	0.00	0	4	0.0	15
7-09-23	2:30	497	2.4	0.26	2.6	0.000	0.116	28.9	81	25.3	34.9	16.19	1.1239	0.00	0	4	0.0	15
7-09-23	2:45	533	2.9	0.31	3.0	0.000	0.118	28.9	81	25.3	34.9	16.19	1.1240	0.00	0	4	0.0	15
7-09-23	3:00	596	3.3	0.35	3.6	0.000	0.120	28.8	82	25.4	34.8	16.57	1.1243	0.00	0	4	0.0	15
7-09-23	3:15	649	3.8	0.41	4.1	0.000	0.123	28.7	82	25.3	34.6	16.58	1.1248	0.00	0	4	0.0	15
7-09-23	3:30	731	4.3	0.46	4.7	0.000	0.123	28.6	82	25.2	34.1	16.58	1.1259	0.00	0	4	0.0	15
7-09-23	3:45	756	4.6	0.49	5.2	0.000	0.127	28.5	82	25.1	33.9	16.58	1.1261	0.00	0	4	0.0	15
7-09-23	4:00	795	5.4	0.58	5.7	0.000	0.127	28.4	81	24.8	33.5	16.23	1.1273	0.00	0	4	0.0	15
7-09-23	4:15	824	5.4	0.58	5.9	0.000	0.128	28.3	81	24.8	33.3	16.23	1.1275	0.00	0	4	0.0	15
7-09-23	4:30	874	5.7	0.61	6.3	0.000	0.132	28.3	81	24.7	33.2	16.23	1.1277	0.00	0	4	0.0	15
7-09-23	4:45	951	6.2	0.66	7.0	0.000	0.133	28.2	81	24.6	33.0	16.24	1.1280	0.00	0	4	0.0	15
7-09-23	5:00	990	6.2	0.66	7.1	0.000	0.135	28.3	81	24.7	33.2	16.23	1.1276	0.00	0	4	0.0	15
7-09-23	5:15	928	6.9	0.74	7.4	0.000	0.138	28.3	81	24.7	33.2	16.23	1.1275	0.00	0	4	0.0	15
7-09-23	5:30	902	7.3	0.78	7.5	0.000	0.139	28.3	81	24.7	33.2	16.23	1.1272	0.00	0	4	0.0	15
7-09-23	5:45	970	7.2	0.77	7.8	0.000	0.139	28.3	81	24.7	33.2	16.23	1.1270	0.00	0	4	0.0	15
7-09-23	6:00	916	7.2	0.77	7.6	0.000	0.144	28.3	81	24.7	33.2	16.23	1.1270	0.00	0	4	0.0	15
7-09-23	6:15	923	7.7	0.82	7.8	0.000	0.144	28.3	81	24.8	33.3	16.23	1.1265	0.00	0	4	0.0	15
7-09-23	6:30	904	7.5	0.80	7.7	0.000	0.146	28.3	81	24.8	33.3	16.23	1.1262	0.00	0	4	0.0	15
7-09-23	6:45	991	6.9	0.74	7.7	0.000	0.146	28.3	81	24.7	33.2	16.23	1.1263	0.00	0	4	0.0	15
7-09-23	7:00	981	7.3	0.78	7.7	0.000	0.148	28.3	81	24.8	33.3	16.23	1.1256	0.00	0	4	0.0	15
7-09-23	7:15	891	7.0	0.75	7.2	0.000	0.148	28.3	80	24.5	33.2	15.83	1.1259	0.00	0	4	0.0	15
7-09-23	7:30	907	6.6	0.71	6.9	0.000	0.152	28.3	80	24.5	33.2	15.83	1.1259	0.00	0	4	0.0	15
7-09-23	7:45	872	6.3	0.68	6.5	0.000	0.151	28.3	80	24.5	33.0	15.83	1.1260	0.00	0	4	0.0	15
7-09-23	8:00	803	5.8	0.62	6.0	0.000	0.154	28.3	80	24.5	33.0	15.83	1.1256	0.00	0	4	0.0	15
7-09-23	8:15	742	5.2	0.56	5.4	0.000	0.152	28.2	80	24.4	32.8	15.84	1.1257	0.00	0	4	0.0	15
7-09-23	8:30	714	4.7	0.50	5.0	0.000	0.157	28.3	80	24.5	33.0	15.83	1.1248	0.00	0	4	0.0	15
7-09-23	8:45	654	4.1	0.44	4.4	0.000	0.155	28.3	80	24.5	33.0	15.83	1.1247	0.00	0	4	0.0	15
7-09-23	9:00	587	3.5	0.38	3.7	0.000	0.156	28.1	80	24.3	32.6	15.85	1.1253	0.00	0	4	0.0	15
7-09-23	9:15	561	3.1	0.33	3.3	0.000	0.158	28.1	80	24.3	32.6	15.85	1.1253	0.00	0	4	0.0	15
7-09-23	9:30	519	2.6	0.28	2.9	0.000	0.160	28.1	80	24.3	32.4	15.85	1.1255	0.00	0	4	0.0	15
7-09-23	9:45	431	2.0	0.21	2.2	0.000	0.159	28.0	80	24.2	32.2	15.85	1.1256	0.00	0	4	0.0	15
7-09-23	10:00	408	1.7	0.18	1.9	0.000	0.156	27.9	80	24.2	32.1	15.86	1.1260	0.00	0	4	0.0	15
7-09-23	10:15	371	1.4	0.15	1.5	0.000	0.158	27.9	80	24.2	32.1	15.86	1.1260	0.00	0	4	0.0	15
7-09-23	10:30	350	0.9	0.10	1.3	0.000	0.157	27.9	80	24.1	31.9	15.86	1.1266	0.00	0	4	0.0	15
7-09-23	10:45	257	0.7	0.07	0.8	0.000	0.156	27.8	80	24.1	31.8	15.87	1.1268	0.00	0	4	0.0	15
7-09-23	11:00	128	0.1	0.01	0.6	0.000	0.155	27.8	80	24.0	31.6	15.87	1.1270	0.00	0	4	0.0	15
7-09-23	11:15	74	0.0	0.00	0.0	0.000	0.152	28.0	80	24.2	32.2	15.85	1.1259	0.00	0	4	0.0	15
7-09-23	11:30	39	0.0	0.00	0.0	0.000	0.146	28.2	80	24.4	32.7	15.84	1.1251	0.00	0	4	0.0	15
7-09-23	11:45	42	0.0	0.00	0.0	0.000	0.148	28.3	80	24.5	33.0	15.83	1.1247	0.00	0	4	0.0	15
7-09-23	12:00	14	0.0	0.00	0.0	0.000	0.148	28.3	80	24.5	33.2	15.83	1.1247	0.00	0	4	0.0	15
7-09-23	12:15	0	0.0	0.00	0.0	0.000	0.143	28.4	80	24.7	33.5	15.82	1.1244	0.00	0	4	0.0	15
7-09-23	12:30	0	0.0	0.00	0.0	0.000	0.133	28.6	80	24.8	33.8	15.81	1.1239	0.00	0	4	0.0	15
7-09-23	12:45	0	0.0	0.00	0.0	0.000	0.130	28.6	80	24.8	33.8	15.81	1.1243	0.00	0	4	0.0	15
7-09-23	13:00	0	0.0	0.00	0.0	0.000	0.127	28.7	80	24.9	34.1	15.81	1.1243	0.00	0	4	0.0	15
7-09-23	13:15	0	0.0	0.00	0.0	0.000	0.126	28.6	80	24.8	33.8	15.81	1.1251	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.
7-09-23	13:30	0	0.0	0.00	0.0	0.000	0.123	28.7	81	25.1	34.3	16.21	1.1243	0.00	0	4	0.0	15
7-09-23	13:45	0	0.0	0.00	0.0	0.000	0.122	28.7	81	25.1	34.3	16.21	1.1246	0.00	0	4	0.0	15
7-09-23	14:00	0	0.0	0.00	0.0	0.000	0.119	28.7	81	25.1	34.4	16.20	1.1246	0.00	0	4	0.0	15
7-09-23	14:15	0	0.0	0.00	0.0	0.000	0.117	28.8	81	25.2	34.7	16.19	1.1242	0.00	0	4	0.0	15
7-09-23	14:30	0	0.0	0.00	0.0	0.000	0.116	28.8	81	25.2	34.7	16.19	1.1245	0.00	0	4	0.0	15
7-09-23	14:45	0	0.0	0.00	0.0	0.000	0.115	28.9	81	25.3	34.9	16.19	1.1244	0.00	0	4	0.0	15
7-09-23	15:00	0	0.0	0.00	0.0	0.000	0.114	28.9	81	25.4	35.0	16.19	1.1244	0.00	0	4	0.0	15
7-09-23	15:15	0	0.0	0.00	0.0	0.000	0.113	28.8	82	25.5	34.9	16.57	1.1246	0.00	0	4	0.0	15
7-09-23	15:30	0	0.0	0.00	0.0	0.000	0.112	28.8	82	25.5	34.9	16.57	1.1248	0.00	0	4	0.0	15
7-09-23	15:45	0	0.0	0.00	0.0	0.000	0.111	28.8	82	25.5	34.9	16.57	1.1249	0.00	0	4	0.0	15
7-09-23	16:00	0	0.0	0.00	0.0	0.000	0.111	28.8	82	25.5	34.9	16.57	1.1250	0.00	0	4	0.0	15
7-09-23	16:15	0	0.0	0.00	0.0	0.000	0.110	28.9	82	25.5	35.1	16.57	1.1244	0.00	0	4	0.0	15
7-09-23	16:30	0	0.0	0.00	0.0	0.000	0.109	28.9	82	25.5	35.1	16.57	1.1244	0.00	0	4	0.0	15
7-09-23	16:45	0	0.0	0.00	0.0	0.000	0.109	28.9	82	25.5	35.1	16.57	1.1243	0.00	0	4	0.0	15
7-09-23	17:00	0	0.0	0.00	0.0	0.000	0.109	28.9	82	25.6	35.2	16.57	1.1239	0.00	0	4	0.0	15
7-09-23	17:15	0	0.0	0.00	0.0	0.000	0.109	28.9	82	25.6	35.2	16.57	1.1236	0.00	0	4	0.0	15
7-09-23	17:30	0	0.0	0.00	0.0	0.000	0.108	28.8	82	25.5	34.9	16.57	1.1240	0.00	0	4	0.0	15
7-09-23	17:45	0	0.0	0.00	0.0	0.000	0.107	28.8	82	25.5	34.9	16.57	1.1238	0.00	0	4	0.0	15
7-09-23	18:00	0	0.0	0.00	0.0	0.000	0.107	28.8	82	25.5	34.9	16.57	1.1234	0.00	0	4	0.0	15
7-09-23	18:15	0	0.0	0.00	0.0	0.000	0.105	28.8	82	25.5	34.9	16.57	1.1233	0.00	0	4	0.0	15
7-09-23	18:30	0	0.0	0.00	0.0	0.000	0.106	28.9	82	25.5	35.1	16.57	1.1228	0.00	0	4	0.0	15
7-09-23	18:45	0	0.0	0.00	0.0	0.000	0.105	28.9	83	25.7	35.3	16.89	1.1223	0.00	0	4	0.0	15
7-09-23	19:00	0	0.0	0.00	0.0	0.000	0.104	28.9	83	25.8	35.4	16.89	1.1219	0.00	0	4	0.0	15
7-09-23	19:15	0	0.0	0.00	0.0	0.000	0.104	29.0	82	25.6	35.3	16.57	1.1220	0.00	0	4	0.0	15
7-09-23	19:30	0	0.0	0.00	0.0	0.000	0.103	28.9	83	25.7	35.3	16.89	1.1223	0.00	0	4	0.0	15
7-09-23	19:45	0	0.0	0.00	0.0	0.000	0.102	28.8	83	25.7	35.1	16.89	1.1226	0.00	0	4	0.0	15
7-09-23	20:00	0	0.0	0.00	0.0	0.000	0.101	28.8	83	25.7	35.1	16.89	1.1224	0.00	0	4	0.0	15
7-09-23	20:15	0	0.0	0.00	0.0	0.000	0.100	28.8	83	25.7	35.1	16.89	1.1224	0.00	0	4	0.0	15
7-09-23	20:30	0	0.0	0.00	0.0	0.000	0.099	28.8	83	25.7	35.1	16.89	1.1221	0.00	0	4	0.0	15
7-09-23	20:45	0	0.0	0.00	0.0	0.000	0.098	28.9	83	25.7	35.3	16.89	1.1217	0.00	0	4	0.0	15
7-09-23	21:00	0	0.0	0.00	0.0	0.000	0.096	28.9	83	25.7	35.3	16.89	1.1216	0.00	0	4	0.0	15
7-09-23	21:15	0	0.0	0.00	0.0	0.000	0.095	28.9	83	25.7	35.3	16.89	1.1215	0.00	0	4	0.0	15
7-09-23	21:30	0	0.0	0.00	0.0	0.000	0.094	28.9	83	25.8	35.4	16.89	1.1212	0.00	0	4	0.0	15
7-09-23	21:45	0	0.0	0.00	0.0	0.000	0.094	28.8	83	25.7	35.1	16.89	1.1220	0.00	0	4	0.0	15
7-09-23	22:00	0	0.0	0.00	0.0	0.000	0.094	28.8	83	25.7	35.1	16.89	1.1220	0.00	0	4	0.0	15
7-09-23	22:15	0	0.0	0.00	0.0	0.000	0.094	28.8	83	25.7	35.1	16.89	1.1218	0.00	0	4	0.0	15
7-09-23	22:30	0	0.0	0.00	0.0	0.000	0.095	28.8	83	25.7	35.1	16.89	1.1218	0.00	0	4	0.0	15
7-09-23	22:45	---	0.0	0.00	---	---	---	29.2	82	25.8	35.8	16.56	1.1201	0.00	0	4	0.0	15
7-09-23	23:00	---	---	---	---	---	---	29.0	83	25.8	35.5	16.88	1.1209	0.00	0	4	0.0	15
7-09-23	23:15	---	---	---	---	---	---	29.0	83	25.8	35.5	16.88	1.1213	0.00	0	4	0.0	15
7-09-23	23:30	---	---	---	---	---	---	29.1	83	25.9	35.6	16.88	1.1211	0.00	0	4	0.0	15
7-09-23	23:45	---	---	---	---	---	---	28.9	83	25.8	35.4	16.89	1.1220	0.00	0	4	0.0	15
8-09-23	00:00	---	---	---	---	---	---	28.9	83	25.7	35.3	16.89	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 Recept	Arc. Int.
8-09-23	0:15	---	---	---	---	---	---	28.9	82	25.6	35.2	16.57	1.1226	0.00	0	4	0.0	15
8-09-23	0:30	---	---	---	---	---	---	29.0	82	25.6	35.3	16.57	1.1225	0.00	0	4	0.0	15
8-09-23	0:45	---	---	---	---	---	---	29.1	82	25.7	35.6	16.56	1.1222	0.00	0	4	0.0	15
8-09-23	1:00	---	---	---	---	---	---	29.0	82	25.6	35.3	16.57	1.1231	0.00	0	4	0.0	15
8-09-23	1:15	---	---	---	---	---	---	29.1	82	25.7	35.4	16.56	1.1230	0.00	0	4	0.0	15
8-09-23	1:30	---	---	---	---	---	---	29.1	82	25.7	35.6	16.56	1.1228	0.00	0	4	0.0	15
8-09-23	1:45	---	---	---	---	---	---	29.2	82	25.8	35.8	16.56	1.1224	0.00	0	4	0.0	15
8-09-23	2:00	---	---	---	---	---	---	29.1	82	25.7	35.6	16.56	1.1233	0.00	0	4	0.0	15
8-09-23	2:15	464	2.2	0.24	2.2	0.000	0.120	29.1	82	25.7	35.6	16.56	1.1233	0.00	0	4	0.0	15
8-09-23	2:30	517	2.5	0.27	2.7	0.000	0.121	29.1	82	25.7	35.6	16.56	1.1235	0.00	0	4	0.0	15
8-09-23	2:45	575	2.9	0.31	3.2	0.000	0.121	29.2	81	25.6	35.4	16.17	1.1237	0.00	0	4	0.0	15
8-09-23	3:00	619	3.4	0.36	3.6	0.000	0.124	29.3	81	25.7	35.7	16.16	1.1232	0.00	0	4	0.0	15
8-09-23	3:15	663	3.9	0.42	4.1	0.000	0.125	29.3	81	25.7	35.8	16.16	1.1230	0.00	0	4	0.0	15
8-09-23	3:30	710	4.4	0.47	4.7	0.000	0.128	29.4	81	25.8	36.0	16.15	1.1224	0.00	0	4	0.0	15
8-09-23	3:45	761	4.9	0.53	5.2	0.000	0.131	29.6	80	25.7	36.1	15.74	1.1221	0.00	0	4	0.0	15
8-09-23	4:00	844	5.3	0.57	5.8	0.000	0.130	29.6	80	25.8	36.2	15.74	1.1218	0.00	0	4	0.0	15
8-09-23	4:15	882	6.0	0.64	6.2	0.000	0.133	29.7	80	25.8	36.3	15.73	1.1213	0.00	0	4	0.0	15
8-09-23	4:30	872	6.2	0.66	6.6	0.000	0.135	29.8	79	25.7	36.4	15.41	1.1210	0.00	0	4	0.0	15
8-09-23	4:45	911	6.7	0.72	7.2	0.000	0.140	29.8	80	26.0	36.7	15.72	1.1202	0.00	0	4	0.0	15
8-09-23	5:00	918	7.0	0.75	7.5	0.000	0.141	29.8	80	26.0	36.6	15.73	1.1203	0.00	0	4	0.0	15
8-09-23	5:15	949	7.6	0.81	7.9	0.000	0.144	29.6	81	26.0	36.4	16.14	1.1207	0.00	0	4	0.0	15
8-09-23	5:30	949	7.8	0.84	7.9	0.000	0.143	29.5	81	25.9	36.1	16.15	1.1210	0.00	0	4	0.0	15
8-09-23	5:45	972	8.0	0.86	8.2	0.000	0.148	29.4	80	25.6	35.7	15.75	1.1219	0.00	0	4	0.0	15
8-09-23	6:00	977	8.2	0.88	8.4	0.000	0.152	29.3	80	25.5	35.4	15.76	1.1224	0.00	0	4	0.0	15
8-09-23	6:15	997	8.2	0.88	8.4	0.000	0.153	29.1	80	25.3	35.1	15.78	1.1237	0.00	0	4	0.0	15
8-09-23	6:30	998	8.3	0.89	8.4	0.000	0.156	29.0	80	25.2	34.9	15.78	1.1237	0.00	0	4	0.0	15
8-09-23	6:45	1005	7.8	0.84	8.3	0.000	0.158	29.0	80	25.2	34.9	15.78	1.1233	0.00	0	4	0.0	15
8-09-23	7:00	995	7.7	0.82	8.0	0.000	0.159	28.9	79	24.9	34.6	15.47	1.1237	0.00	0	4	0.0	15
8-09-23	7:15	1002	7.0	0.75	7.8	0.000	0.161	28.9	79	24.9	34.6	15.47	1.1235	0.00	0	4	0.0	15
8-09-23	7:30	932	6.0	0.64	7.2	0.000	0.156	28.9	79	24.9	34.5	15.47	1.1234	0.00	0	4	0.0	15
8-09-23	7:45	846	6.4	0.69	6.6	0.000	0.156	28.9	79	24.9	34.5	15.47	1.1232	0.00	0	4	0.0	15
8-09-23	8:00	830	5.9	0.63	6.2	0.000	0.160	29.0	78	24.8	34.6	15.17	1.1228	0.00	0	4	0.0	15
8-09-23	8:15	810	5.4	0.58	5.8	0.000	0.160	28.8	79	24.8	34.4	15.47	1.1232	0.00	0	4	0.0	15
8-09-23	8:30	745	4.5	0.48	5.0	0.000	0.159	28.7	79	24.7	33.9	15.48	1.1241	0.00	0	4	0.0	15
8-09-23	8:45	714	4.4	0.47	4.6	0.000	0.160	28.7	79	24.7	33.9	15.48	1.1240	0.00	0	4	0.0	15
8-09-23	9:00	682	3.7	0.40	4.1	0.000	0.161	28.7	79	24.7	34.1	15.48	1.1235	0.00	0	4	0.0	15
8-09-23	9:15	643	3.3	0.35	3.6	0.000	0.165	29.2	79	25.1	35.1	15.46	1.1209	0.00	0	4	0.0	15
8-09-23	9:30	585	2.8	0.30	3.1	0.000	0.163	29.4	78	25.2	35.4	15.15	1.1197	0.00	0	4	0.0	15
8-09-23	9:45	494	2.3	0.25	2.5	0.000	0.166	29.7	78	25.4	35.9	15.12	1.1182	0.00	0	4	0.0	15
8-09-23	10:00	415	1.8	0.19	1.9	0.000	0.163	29.9	78	25.6	36.4	15.09	1.1169	0.00	0	4	0.0	15
8-09-23	10:15	387	1.4	0.15	1.6	0.000	0.165	29.9	78	25.7	36.6	15.08	1.1165	0.00	0	4	0.0	15
8-09-23	10:30	323	1.0	0.11	1.2	0.000	0.164	29.9	78	25.6	36.4	15.09	1.1168	0.00	0	4	0.0	15
8-09-23	10:45	251	0.8	0.09	0.9	0.000	0.163	29.9	78	25.6	36.4	15.09	1.1167	0.00	0	4	0.0	15
8-09-23	11:00	199	0.5	0.05	0.6	0.000	0.163	30.0	78	25.7	36.7	15.07	1.1161	0.00	0	4	0.0	15
8-09-23	11:15	139	0.0	0.00	0.0	0.000	0.161	29.9	78	25.6	36.4	15.09	1.1167	0.00	0	4	0.0	15
8-09-23	11:30	84	0.0	0.00	0.0	0.000	0.159	29.8	78	25.6	36.3	15.09	1.1171	0.00	0	4	0.0	15
8-09-23	11:45	42	0.0	0.00	0.0	0.000	0.157	29.8	78	25.5	36.2	15.10	1.1177	0.00	0	4	0.0	15
8-09-23	12:00	16	0.0	0.00	0.0	0.000	0.156	29.7	78	25.5	36.1	15.11	1.1182	0.00	0	4	0.0	15
8-09-23	12:15	0	0.0	0.00	0.0	0.000	0.155	29.7	78	25.5	36.1	15.11	1.1185	0.00	0	4	0.0	15
8-09-23	12:30	0	0.0	0.00	0.0	0.000	0.153	29.6	79	25.6	36.0	15.43	1.1189	0.00	0	4	0.0	15
8-09-23	12:45	0	0.0	0.00	0.0	0.000	0.153	29.6	79	25.5	35.8	15.44	1.1195	0.00	0	4	0.0	15
8-09-23	13:00	0	0.0	0.00	0.0	0.000	0.152	29.5	79	25.5	35.7	15.44	1.1200	0.00	0	4	0.0	15
8-09-23	13:15	0	0.0	0.00	0.0	0.000	0.151	29.4	79	25.4	35.6	15.45	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 Recept	Arc. Int.
8-09-23	13:30	0	0.0	0.00	0.0	0.000	0.144	29.5	79	25.5	35.7	15.44	1.1205	0.00	0	4	0.0	15
8-09-23	13:45	0	0.0	0.00	0.0	0.000	0.137	29.6	79	25.5	35.8	15.44	1.1203	0.00	0	4	0.0	15
8-09-23	14:00	0	0.0	0.00	0.0	0.000	0.132	29.6	79	25.6	36.0	15.43	1.1202	0.00	0	4	0.0	15
8-09-23	14:15	0	0.0	0.00	0.0	0.000	0.127	29.6	79	25.6	36.0	15.43	1.1204	0.00	0	4	0.0	15
8-09-23	14:30	0	0.0	0.00	0.0	0.000	0.123	29.7	80	25.9	36.4	15.73	1.1196	0.00	0	4	0.0	15
8-09-23	14:45	0	0.0	0.00	0.0	0.000	0.123	29.6	80	25.7	36.1	15.74	1.1209	0.00	0	4	0.0	15
8-09-23	15:00	0	0.0	0.00	0.0	0.000	0.123	29.6	80	25.7	36.1	15.74	1.1211	0.00	0	4	0.0	15
8-09-23	15:15	0	0.0	0.00	0.0	0.000	0.122	29.6	80	25.7	36.1	15.74	1.1210	0.00	0	4	0.0	15
8-09-23	15:30	0	0.0	0.00	0.0	0.000	0.119	29.6	80	25.7	36.1	15.74	1.1212	0.00	0	4	0.0	15
8-09-23	15:45	0	0.0	0.00	0.0	0.000	0.116	29.6	80	25.8	36.2	15.74	1.1210	0.00	0	4	0.0	15
8-09-23	16:00	0	0.0	0.00	0.0	0.000	0.115	29.6	80	25.8	36.2	15.74	1.1209	0.00	0	4	0.0	15
8-09-23	16:15	0	0.0	0.00	0.0	0.000	0.112	29.6	81	26.0	36.4	16.14	1.1203	0.00	0	4	0.0	15
8-09-23	16:30	0	0.0	0.00	0.0	0.000	0.111	29.7	81	26.1	36.6	16.13	1.1201	0.00	0	4	0.0	15
8-09-23	16:45	0	0.0	0.00	0.0	0.000	0.110	29.6	81	26.0	36.4	16.14	1.1206	0.00	0	4	0.0	15
8-09-23	17:00	0	0.0	0.00	0.0	0.000	0.108	29.6	81	25.9	36.3	16.14	1.1208	0.00	0	4	0.0	15
8-09-23	17:15	0	0.0	0.00	0.0	0.000	0.106	29.6	81	25.9	36.3	16.14	1.1206	0.00	0	4	0.0	15
8-09-23	17:30	0	0.0	0.00	0.0	0.000	0.107	29.6	81	25.9	36.3	16.14	1.1207	0.00	0	4	0.0	15
8-09-23	17:45	0	0.0	0.00	0.0	0.000	0.106	29.6	81	25.9	36.3	16.14	1.1207	0.00	0	4	0.0	15
8-09-23	18:00	0	0.0	0.00	0.0	0.000	0.106	29.6	81	25.9	36.3	16.14	1.1208	0.00	0	4	0.0	15
8-09-23	18:15	0	0.0	0.00	0.0	0.000	0.105	29.6	81	25.9	36.3	16.14	1.1207	0.00	0	4	0.0	15
8-09-23	18:30	0	0.0	0.00	0.0	0.000	0.105	29.6	81	26.0	36.4	16.14	1.1201	0.00	0	4	0.0	15
8-09-23	18:45	0	0.0	0.00	0.0	0.000	0.105	29.6	81	26.0	36.4	16.14	1.1200	0.00	0	4	0.0	15
8-09-23	19:00	0	0.0	0.00	0.0	0.000	0.105	29.5	82	26.1	36.4	16.55	1.1197	0.00	0	4	0.0	15
8-09-23	19:15	0	0.0	0.00	0.0	0.000	0.104	29.4	82	26.0	36.2	16.55	1.1197	0.00	0	4	0.0	15
8-09-23	19:30	0	0.0	0.00	0.0	0.000	0.103	29.4	82	26.0	36.2	16.55	1.1196	0.00	0	4	0.0	15
8-09-23	19:45	0	0.0	0.00	0.0	0.000	0.101	29.4	82	26.0	36.2	16.55	1.1195	0.00	0	4	0.0	15
8-09-23	20:00	0	0.0	0.00	0.0	0.000	0.101	29.4	82	26.0	36.2	16.55	1.1198	0.00	0	4	0.0	15
8-09-23	20:15	0	0.0	0.00	0.0	0.000	0.100	29.4	82	26.0	36.2	16.55	1.1200	0.00	0	4	0.0	15
8-09-23	20:30	0	0.0	0.00	0.0	0.000	0.101	29.5	82	26.1	36.4	16.55	1.1192	0.00	0	4	0.0	15
8-09-23	20:45	0	0.0	0.00	0.0	0.000	0.093	29.6	82	26.2	36.5	16.54	1.1189	0.00	0	4	0.0	15
8-09-23	21:00	0	0.0	0.00	0.0	0.000	0.087	29.4	82	26.0	36.2	16.55	1.1195	0.00	0	4	0.0	15
8-09-23	21:15	0	0.0	0.00	0.0	0.000	0.086	29.4	82	26.0	36.1	16.55	1.1197	0.00	0	4	0.0	15
8-09-23	21:30	0	0.0	0.00	0.0	0.000	0.079	29.4	82	26.0	36.1	16.55	1.1197	0.00	0	4	0.0	15
8-09-23	21:45	0	0.0	0.00	0.0	0.000	0.078	29.4	82	26.0	36.1	16.55	1.1194	0.00	0	4	0.0	15
8-09-23	22:00	0	0.0	0.00	0.0	0.000	0.079	29.4	82	26.0	36.1	16.55	1.1193	0.00	0	4	0.0	15
8-09-23	22:15	0	0.0	0.00	0.0	0.000	0.080	29.4	82	26.0	36.1	16.55	1.1194	0.00	0	4	0.0	15
8-09-23	22:30	0	0.0	0.00	0.0	0.000	0.083	29.4	82	26.0	36.1	16.55	1.1197	0.00	0	4	0.0	15
8-09-23	22:45	0	0.0	0.00	0.0	---	---	29.7	81	26.1	36.6	16.13	1.1186	0.00	0	4	0.0	15
8-09-23	23:00	---	---	---	---	---	---	29.6	81	26.0	36.4	16.14	1.1191	0.00	0	4	0.0	15
8-09-23	23:15	---	---	---	---	---	---	29.4	82	26.0	36.2	16.55	1.1195	0.00	0	4	0.0	15
8-09-23	23:30	---	---	---	---	---	---	29.4	82	26.0	36.2	16.55	1.1198	0.00	0	4	0.0	15
8-09-23	23:45	---	---	---	---	---	---	29.5	82	26.1	36.4	16.55	1.1195	0.00	0	4	0.0	15
9-09-23	00:00	---	---	---	---	---	---	29.6	82	26.2	36.5	16.54	1.1191	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.
9-09-23	0:15	---	---	---	---	---	---	29.5	82	26.1	36.4	16.55	1.1195	0.00	0	4	0.0	15
9-09-23	0:30	---	---	---	---	---	---	29.4	82	26.0	36.2	16.55	1.1199	0.00	0	4	0.0	15
9-09-23	0:45	---	---	---	---	---	---	29.5	82	26.1	36.4	16.55	1.1198	0.00	0	4	0.0	15
9-09-23	1:00	---	---	---	---	---	---	29.6	82	26.2	36.7	16.54	1.1190	0.00	0	4	0.0	15
9-09-23	1:15	---	---	---	---	---	---	29.6	82	26.2	36.5	16.54	1.1195	0.00	0	4	0.0	15
9-09-23	1:30	---	---	---	---	---	---	29.5	82	26.1	36.4	16.55	1.1201	0.00	0	4	0.0	15
9-09-23	1:45	---	---	---	---	---	---	29.6	82	26.2	36.7	16.54	1.1198	0.00	0	4	0.0	15
9-09-23	2:00	---	---	---	---	---	---	29.7	81	26.1	36.6	16.13	1.1200	0.00	0	4	0.0	15
9-09-23	2:15	459	2.2	0.24	2.2	0.000	0.115	29.6	82	26.2	36.7	16.54	1.1201	0.00	0	4	0.0	15
9-09-23	2:30	515	2.4	0.26	2.7	0.000	0.120	29.6	82	26.2	36.7	16.54	1.1202	0.00	0	4	0.0	15
9-09-23	2:45	575	2.9	0.31	3.0	0.000	0.119	29.7	81	26.1	36.6	16.13	1.1202	0.00	0	4	0.0	15
9-09-23	3:00	587	2.8	0.30	3.4	0.000	0.120	29.7	81	26.1	36.7	16.13	1.1200	0.00	0	4	0.0	15
9-09-23	3:15	677	3.7	0.40	4.0	0.000	0.124	29.8	81	26.2	36.8	16.13	1.1195	0.00	0	4	0.0	15
9-09-23	3:30	691	4.0	0.43	4.2	0.000	0.127	29.7	81	26.1	36.7	16.13	1.1197	0.00	0	4	0.0	15
9-09-23	3:45	703	4.1	0.44	4.3	0.000	0.130	29.8	81	26.2	36.8	16.13	1.1194	0.00	0	4	0.0	15
9-09-23	4:00	722	4.8	0.51	5.2	0.000	0.133	29.8	81	26.2	36.9	16.12	1.1190	0.00	0	4	0.0	15
9-09-23	4:15	791	5.4	0.58	5.6	0.000	0.135	30.0	81	26.4	37.4	16.11	1.1180	0.00	0	4	0.0	15
9-09-23	4:30	861	6.2	0.66	6.4	0.000	0.138	30.0	80	26.2	37.1	15.71	1.1186	0.00	0	4	0.0	15
9-09-23	4:45	868	6.5	0.70	6.6	0.000	0.139	30.1	80	26.3	37.5	15.70	1.1179	0.00	0	4	0.0	15
9-09-23	5:00	896	6.7	0.72	7.0	0.000	0.140	30.2	80	26.4	37.8	15.69	1.1170	0.00	0	4	0.0	15
9-09-23	5:15	896	7.0	0.75	7.3	0.000	0.141	30.3	79	26.3	37.9	15.35	1.1168	0.00	0	4	0.0	15
9-09-23	5:30	912	7.4	0.79	7.6	0.000	0.146	30.3	79	26.2	37.8	15.36	1.1167	0.00	0	4	0.0	15
9-09-23	5:45	919	7.5	0.80	7.6	0.000	0.146	30.3	79	26.3	37.9	15.35	1.1160	0.00	0	4	0.0	15
9-09-23	6:00	912	7.6	0.81	7.7	0.000	0.149	30.4	79	26.4	38.3	15.34	1.1150	0.00	0	4	0.0	15
9-09-23	6:15	967	7.6	0.81	7.8	0.000	0.152	30.5	79	26.4	38.5	15.34	1.1146	0.00	0	4	0.0	15
9-09-23	6:30	942	7.2	0.77	7.7	0.000	0.153	30.7	78	26.4	38.6	14.97	1.1138	0.00	0	4	0.0	15
9-09-23	6:45	1056	6.7	0.72	8.1	0.000	0.152	30.7	78	26.4	38.7	14.97	1.1131	0.00	0	4	0.0	15
9-09-23	7:00	589	5.1	0.55	6.4	0.000	0.150	30.7	78	26.4	38.7	14.97	1.1129	0.00	0	4	0.0	15
9-09-23	7:15	740	5.3	0.57	6.8	0.000	0.155	30.8	78	26.5	38.8	14.96	1.1123	0.00	0	4	0.0	15
9-09-23	7:30	520	3.9	0.42	4.4	0.000	0.155	30.7	78	26.4	38.7	14.97	1.1124	0.00	0	4	0.0	15
9-09-23	7:45	905	5.2	0.56	6.6	0.000	0.159	30.7	78	26.4	38.6	14.97	1.1125	0.00	0	4	0.0	15
9-09-23	8:00	810	4.5	0.48	5.4	0.000	0.159	30.8	78	26.5	39.0	14.95	1.1112	0.00	0	4	0.0	15
9-09-23	8:15	817	3.8	0.41	4.9	0.000	0.159	30.8	78	26.5	39.0	14.95	1.1109	0.00	0	4	0.0	15
9-09-23	8:30	837	4.2	0.45	5.1	0.000	0.157	30.9	77	26.4	38.9	14.69	1.1105	0.00	0	4	0.0	15
9-09-23	8:45	789	3.9	0.42	4.7	0.000	0.162	31.0	77	26.5	39.0	14.68	1.1099	0.00	0	4	0.0	15
9-09-23	9:00	601	3.3	0.35	3.7	0.000	0.163	31.1	77	26.5	39.1	14.68	1.1095	0.00	0	4	0.0	15
9-09-23	9:15	555	2.6	0.28	2.9	0.000	0.162	31.1	77	26.6	39.2	14.67	1.1094	0.00	0	4	0.0	15
9-09-23	9:30	452	2.1	0.22	2.3	0.000	0.160	31.1	77	26.6	39.2	14.67	1.1092	0.00	0	4	0.0	15
9-09-23	9:45	432	1.8	0.19	2.1	0.000	0.159	31.0	77	26.5	39.0	14.68	1.1098	0.00	0	4	0.0	15
9-09-23	10:00	276	1.2	0.13	1.5	0.000	0.157	30.9	77	26.4	38.8	14.69	1.1104	0.00	0	4	0.0	15
9-09-23	10:15	179	0.9	0.10	1.0	0.000	0.155	30.7	77	26.2	38.4	14.71	1.1114	0.00	0	4	0.0	15
9-09-23	10:30	165	0.8	0.09	0.8	0.000	0.154	30.7	77	26.2	38.4	14.71	1.1115	0.00	0	4	0.0	15
9-09-23	10:45	141	0.6	0.06	0.7	0.000	0.153	30.7	77	26.2	38.4	14.71	1.1113	0.00	0	4	0.0	15
9-09-23	11:00	151	0.3	0.03	0.5	0.000	0.153	30.7	77	26.2	38.3	14.72	1.1116	0.00	0	4	0.0	15
9-09-23	11:15	134	0.0	0.00	0.0	0.000	0.152	30.7	77	26.2	38.3	14.72	1.1117	0.00	0	4	0.0	15
9-09-23	11:30	84	0.0	0.00	0.0	0.000	0.150	30.7	77	26.2	38.3	14.72	1.1119	0.00	0	4	0.0	15
9-09-23	11:45	44	0.0	0.00	0.0	0.000	0.149	30.6	77	26.1	38.2	14.72	1.1122	0.00	0	4	0.0	15
9-09-23	12:00	18	0.0	0.00	0.0	0.000	0.147	30.4	77	26.0	37.8	14.74	1.1137	0.00	0	4	0.0	15
9-09-23	12:15	0	0.0	0.00	0.0	0.000	0.147	30.4	77	25.9	37.6	14.75	1.1142	0.00	0	4	0.0	15
9-09-23	12:30	0	0.0	0.00	0.0	0.000	0.146	30.3	77	25.8	37.4	14.75	1.1146	0.00	0	4	0.0	15
9-09-23	12:45	0	0.0	0.00	0.0	0.000	0.146	30.3	78	26.0	37.6	15.03	1.1145	0.00	0	4	0.0	15
9-09-23	13:00	0	0.0	0.00	0.0	0.000	0.145	30.3	78	26.0	37.6	15.03	1.1148	0.00	0	4	0.0	15
9-09-23	13:15	0	0.0	0.00	0.0	0.000	0.144	30.3	78	26.0	37.6	15.03	1.1150	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.
9-09-23	13:30	0	0.0	0.00	0.0	0.000	0.142	30.2	78	26.0	37.4	15.04	1.1154	0.00	0	4	0.0	15
9-09-23	13:45	0	0.0	0.00	0.0	0.000	0.141	30.3	77	25.8	37.3	14.76	1.1157	0.00	0	4	0.0	15
9-09-23	14:00	0	0.0	0.00	0.0	0.000	0.139	30.2	78	25.9	37.2	15.05	1.1161	0.00	0	4	0.0	15
9-09-23	14:15	0	0.0	0.00	0.0	0.000	0.137	30.1	78	25.8	37.1	15.05	1.1165	0.00	0	4	0.0	15
9-09-23	14:30	0	0.0	0.00	0.0	0.000	0.137	30.1	78	25.8	37.1	15.05	1.1168	0.00	0	4	0.0	15
9-09-23	14:45	0	0.0	0.00	0.0	0.000	0.135	30.1	78	25.8	37.1	15.05	1.1169	0.00	0	4	0.0	15
9-09-23	15:00	0	0.0	0.00	0.0	0.000	0.134	30.1	78	25.8	37.1	15.05	1.1170	0.00	0	4	0.0	15
9-09-23	15:15	0	0.0	0.00	0.0	0.000	0.134	30.1	78	25.8	37.1	15.05	1.1170	0.00	0	4	0.0	15
9-09-23	15:30	0	0.0	0.00	0.0	0.000	0.133	30.1	78	25.8	37.1	15.05	1.1171	0.00	0	4	0.0	15
9-09-23	15:45	0	0.0	0.00	0.0	0.000	0.133	30.2	78	25.9	37.2	15.05	1.1170	0.00	0	4	0.0	15
9-09-23	16:00	0	0.0	0.00	0.0	0.000	0.133	30.2	78	25.9	37.2	15.05	1.1171	0.00	0	4	0.0	15
9-09-23	16:15	0	0.0	0.00	0.0	0.000	0.135	30.1	78	25.8	36.9	15.06	1.1179	0.00	0	4	0.0	15
9-09-23	16:30	0	0.0	0.00	0.0	0.000	0.135	30.1	78	25.8	36.9	15.06	1.1178	0.00	0	4	0.0	15
9-09-23	16:45	0	0.0	0.00	0.0	0.000	0.129	30.1	78	25.8	36.9	15.06	1.1178	0.00	0	4	0.0	15
9-09-23	17:00	0	0.0	0.00	0.0	0.000	0.125	30.1	78	25.8	36.9	15.06	1.1175	0.00	0	4	0.0	15
9-09-23	17:15	0	0.0	0.00	0.0	0.000	0.120	30.1	79	26.1	37.3	15.38	1.1165	0.00	0	4	0.0	15
9-09-23	17:30	0	0.0	0.00	0.0	0.000	0.117	30.1	79	26.1	37.3	15.38	1.1164	0.00	0	4	0.0	15
9-09-23	17:45	0	0.0	0.00	0.0	0.000	0.115	30.1	79	26.1	37.3	15.38	1.1165	0.00	0	4	0.0	15
9-09-23	18:00	0	0.0	0.00	0.0	0.000	0.113	30.2	79	26.1	37.4	15.37	1.1162	0.00	0	4	0.0	15
9-09-23	18:15	0	0.0	0.00	0.0	0.000	0.111	30.1	79	26.1	37.3	15.38	1.1164	0.00	0	4	0.0	15
9-09-23	18:30	0	0.0	0.00	0.0	0.000	0.111	30.0	79	26.0	36.9	15.39	1.1169	0.00	0	4	0.0	15
9-09-23	18:45	0	0.0	0.00	0.0	0.000	0.110	30.0	79	26.0	36.9	15.39	1.1169	0.00	0	4	0.0	15
9-09-23	19:00	0	0.0	0.00	0.0	0.000	0.109	30.1	79	26.0	37.1	15.38	1.1167	0.00	0	4	0.0	15
9-09-23	19:15	0	0.0	0.00	0.0	0.000	0.108	30.1	79	26.1	37.3	15.38	1.1164	0.00	0	4	0.0	15
9-09-23	19:30	0	0.0	0.00	0.0	0.000	0.109	30.1	79	26.1	37.3	15.38	1.1164	0.00	0	4	0.0	15
9-09-23	19:45	0	0.0	0.00	0.0	0.000	0.108	30.1	79	26.1	37.3	15.38	1.1161	0.00	0	4	0.0	15
9-09-23	20:00	0	0.0	0.00	0.0	0.000	0.106	30.2	79	26.1	37.4	15.37	1.1157	0.00	0	4	0.0	15
9-09-23	20:15	0	0.0	0.00	0.0	0.000	0.106	30.1	79	26.1	37.3	15.38	1.1161	0.00	0	4	0.0	15
9-09-23	20:30	0	0.0	0.00	0.0	0.000	0.107	30.1	80	26.2	37.3	15.71	1.1157	0.00	0	4	0.0	15
9-09-23	20:45	0	0.0	0.00	0.0	0.000	0.106	30.1	80	26.2	37.3	15.71	1.1156	0.00	0	4	0.0	15
9-09-23	21:00	0	0.0	0.00	0.0	0.000	0.106	30.0	80	26.2	37.1	15.71	1.1159	0.00	0	4	0.0	15
9-09-23	21:15	0	0.0	0.00	0.0	0.000	0.104	30.0	80	26.2	37.1	15.71	1.1158	0.00	0	4	0.0	15
9-09-23	21:30	0	0.0	0.00	0.0	0.000	0.104	30.0	80	26.2	37.1	15.71	1.1159	0.00	0	4	0.0	15
9-09-23	21:45	0	0.0	0.00	0.0	0.000	0.104	30.1	80	26.2	37.3	15.71	1.1155	0.00	0	4	0.0	15
9-09-23	22:00	0	0.0	0.00	0.0	0.000	0.106	30.0	80	26.2	37.1	15.71	1.1157	0.00	0	4	0.0	15
9-09-23	22:15	0	0.0	0.00	0.0	0.000	0.107	30.1	80	26.2	37.3	15.71	1.1152	0.00	0	4	0.0	15
9-09-23	22:30	0	0.0	0.00	0.0	0.000	0.107	30.0	80	26.2	37.1	15.71	1.1154	0.00	0	4	0.0	15
9-09-23	22:45	0	0.0	0.00	0.0	---	---	30.1	80	26.3	37.5	15.70	1.1146	0.00	0	4	0.0	15
9-09-23	23:00	---	---	---	---	---	---	30.1	80	26.2	37.3	15.71	1.1149	0.00	0	4	0.0	15
9-09-23	23:15	---	---	---	---	---	---	30.1	80	26.2	37.3	15.71	1.1150	0.00	0	4	0.0	15
9-09-23	23:30	---	---	---	---	---	---	30.1	80	26.3	37.5	15.70	1.1148	0.00	0	4	0.0	15
9-09-23	23:45	---	---	---	---	---	---	30.2	80	26.3	37.7	15.70	1.1145	0.00	0	4	0.0	15
10-09-23	00:00	---	---	---	---	---	---	30.2	80	26.3	37.7	15.70	1.1146	0.00	0	4	0.0	15

SPAV 10-09-23

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.
10-09-23	0:15	---	---	---	---	---	---	30.1	80	26.3	37.5	15.70	1.1149	0.00	0	4	0.0	15
10-09-23	0:30	---	---	---	---	---	---	30.1	80	26.3	37.5	15.70	1.1151	0.00	0	4	0.0	15
10-09-23	0:45	---	---	---	---	---	---	29.9	80	26.1	37.0	15.71	1.1162	0.00	0	4	0.0	15
10-09-23	1:00	---	---	---	---	---	---	30.0	80	26.2	37.1	15.71	1.1163	0.00	0	4	0.0	15
10-09-23	1:15	---	---	---	---	---	---	30.1	80	26.2	37.3	15.71	1.1163	0.00	0	4	0.0	15
10-09-23	1:30	---	---	---	---	---	---	30.1	80	26.3	37.5	15.70	1.1162	0.00	0	4	0.0	15
10-09-23	1:45	---	---	---	---	---	---	30.2	80	26.4	37.8	15.69	1.1159	0.00	0	4	0.0	15
10-09-23	2:00	---	---	---	---	---	---	30.3	79	26.3	37.9	15.35	1.1159	0.00	0	4	0.0	15
10-09-23	2:15	---	---	---	---	---	---	30.2	80	26.4	37.8	15.69	1.1164	0.00	0	4	0.0	15
10-09-23	2:30	---	---	---	---	---	---	30.2	80	26.3	37.7	15.70	1.1170	0.00	0	4	0.0	15
10-09-23	2:45	---	---	---	---	---	---	29.9	80	26.1	36.8	15.72	1.1186	0.00	0	4	0.0	15
10-09-23	3:00	478	2.7	0.29	2.9	0.000	0.123	29.7	80	25.8	36.3	15.73	1.1200	0.00	0	4	0.0	15
10-09-23	3:15	526	3.2	0.34	3.4	0.000	0.127	29.5	80	25.7	35.9	15.75	1.1210	0.00	0	4	0.0	15
10-09-23	3:30	603	3.7	0.40	4.0	0.000	0.130	29.3	80	25.5	35.6	15.76	1.1219	0.00	0	4	0.0	15
10-09-23	3:45	633	4.2	0.45	4.3	0.000	0.131	29.2	80	25.4	35.2	15.77	1.1232	0.00	0	4	0.0	15
10-09-23	4:00	636	4.4	0.47	4.6	0.000	0.133	29.1	79	25.1	34.9	15.46	1.1240	0.00	0	4	0.0	15
10-09-23	4:15	687	4.8	0.51	5.0	0.000	0.135	29.1	79	25.0	34.8	15.46	1.1243	0.00	0	4	0.0	15
10-09-23	4:30	786	5.4	0.58	5.8	0.000	0.138	29.0	79	25.0	34.7	15.47	1.1246	0.00	0	4	0.0	15
10-09-23	4:45	789	5.8	0.62	5.9	0.000	0.138	29.0	79	25.0	34.7	15.47	1.1246	0.00	0	4	0.0	15
10-09-23	5:00	759	5.3	0.57	5.8	0.000	0.141	28.8	79	24.8	34.4	15.47	1.1254	0.00	0	4	0.0	15
10-09-23	5:15	824	5.8	0.62	6.4	0.000	0.143	28.8	79	24.8	34.2	15.47	1.1256	0.00	0	4	0.0	15
10-09-23	5:30	893	6.6	0.71	7.0	0.000	0.145	28.8	79	24.8	34.2	15.47	1.1254	0.00	0	4	0.0	15
10-09-23	5:45	944	6.7	0.72	7.2	0.000	0.146	28.8	79	24.8	34.2	15.47	1.1252	0.00	0	4	0.0	15
10-09-23	6:00	954	7.2	0.77	7.5	0.000	0.151	28.8	79	24.8	34.4	15.47	1.1242	0.00	0	4	0.0	15
10-09-23	6:15	916	6.9	0.74	7.2	0.000	0.154	28.8	79	24.8	34.4	15.47	1.1238	0.00	0	4	0.0	15
10-09-23	6:30	865	6.4	0.69	6.7	0.000	0.155	28.9	79	24.9	34.5	15.47	1.1232	0.00	0	4	0.0	15
10-09-23	6:45	817	5.6	0.60	6.2	0.000	0.156	28.9	78	24.7	34.3	15.17	1.1234	0.00	0	4	0.0	15
10-09-23	7:00	805	5.5	0.59	6.3	0.000	0.157	28.8	79	24.8	34.2	15.47	1.1233	0.00	0	4	0.0	15
10-09-23	7:15	788	5.3	0.57	5.8	0.000	0.155	28.8	79	24.8	34.2	15.47	1.1230	0.00	0	4	0.0	15
10-09-23	7:30	759	4.8	0.51	5.5	0.000	0.157	28.8	79	24.8	34.4	15.47	1.1225	0.00	0	4	0.0	15
10-09-23	7:45	666	4.3	0.46	4.7	0.000	0.160	28.8	79	24.8	34.2	15.47	1.1226	0.00	0	4	0.0	15
10-09-23	8:00	707	3.6	0.39	4.5	0.000	0.163	28.7	79	24.7	34.1	15.48	1.1227	0.00	0	4	0.0	15
10-09-23	8:15	603	2.8	0.30	3.8	0.000	0.161	28.7	79	24.7	34.1	15.48	1.1227	0.00	0	4	0.0	15
10-09-23	8:30	547	2.8	0.30	3.5	0.000	0.161	28.7	79	24.7	33.9	15.48	1.1229	0.00	0	4	0.0	15
10-09-23	8:45	378	2.4	0.26	3.1	0.000	0.160	28.6	79	24.6	33.8	15.48	1.1230	0.00	0	4	0.0	15
10-09-23	9:00	359	2.0	0.21	2.3	0.000	0.160	28.6	79	24.6	33.6	15.48	1.1233	0.00	0	4	0.0	15
10-09-23	9:15	420	1.8	0.19	2.2	0.000	0.151	28.4	79	24.4	33.2	15.49	1.1245	0.00	0	4	0.0	15
10-09-23	9:30	294	1.3	0.14	1.5	0.000	0.144	28.4	79	24.4	33.2	15.49	1.1243	0.00	0	4	0.0	15
10-09-23	9:45	163	0.9	0.10	1.0	0.000	0.137	28.3	79	24.3	32.8	15.49	1.1248	0.00	0	4	0.0	15
10-09-23	10:00	171	0.9	0.10	0.9	0.000	0.139	28.2	79	24.2	32.7	15.49	1.1253	0.00	0	4	0.0	15
10-09-23	10:15	202	0.9	0.10	0.9	0.000	0.139	28.2	80	24.4	32.8	15.84	1.1248	0.00	0	4	0.0	15
10-09-23	10:30	197	0.7	0.07	0.8	0.000	0.143	28.2	80	24.4	32.7	15.84	1.1250	0.00	0	4	0.0	15
10-09-23	10:45	178	0.5	0.05	0.6	0.000	0.142	28.2	80	24.4	32.7	15.84	1.1253	0.00	0	4	0.0	15
10-09-23	11:00	135	0.0	0.00	0.0	0.000	0.143	28.2	80	24.4	32.7	15.84	1.1254	0.00	0	4	0.0	15
10-09-23	11:15	88	0.0	0.00	0.0	0.000	0.142	28.1	80	24.3	32.4	15.85	1.1263	0.00	0	4	0.0	15
10-09-23	11:30	49	0.0	0.00	0.0	0.000	0.144	27.9	80	24.2	32.1	15.86	1.1272	0.00	0	4	0.0	15
10-09-23	11:45	26	0.0	0.00	0.0	0.000	0.148	27.9	80	24.1	31.9	15.86	1.1275	0.00	0	4	0.0	15
10-09-23	12:00	7	0.0	0.00	0.0	0.000	0.149	27.8	80	24.1	31.8	15.87	1.1278	0.00	0	4	0.0	15
10-09-23	12:15	5	0.0	0.00	0.0	0.000	0.150	28.0	80	24.2	32.2	15.85	1.1270	0.00	0	4	0.0	15
10-09-23	12:30	0	0.0	0.00	0.0	0.000	0.149	28.2	80	24.4	32.7	15.84	1.1261	0.00	0	4	0.0	15
10-09-23	12:45	0	0.0	0.00	0.0	0.000	0.149	28.3	80	24.5	33.2	15.83	1.1254	0.00	0	4	0.0	15
10-09-23	13:00	0	0.0	0.00	0.0	0.000	0.149	28.4	80	24.7	33.5	15.82	1.1250	0.00	0	4	0.0	15
10-09-23	13:15	0	0.0	0.00	0.0	0.000	0.148	28.6	80	24.8	33.8	15.81	1.1247	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10-09-23	13:30	0	0.0	0.00	0.0	0.000	0.148	28.5	80	24.7	33.6	15.82	1.1254	0.00	0	4	0.0	15
10-09-23	13:45	0	0.0	0.00	0.0	0.000	0.148	28.6	80	24.8	33.9	15.81	1.1249	0.00	0	4	0.0	15
10-09-23	14:00	0	0.0	0.00	0.0	0.000	0.148	28.7	80	24.9	34.1	15.81	1.1248	0.00	0	4	0.0	15
10-09-23	14:15	0	0.0	0.00	0.0	0.000	0.146	28.7	80	24.9	34.3	15.80	1.1246	0.00	0	4	0.0	15
10-09-23	14:30	0	0.0	0.00	0.0	0.000	0.146	28.8	80	25.0	34.6	15.79	1.1242	0.00	0	4	0.0	15
10-09-23	14:45	0	0.0	0.00	0.0	0.000	0.145	28.8	80	25.0	34.6	15.79	1.1244	0.00	0	4	0.0	15
10-09-23	15:00	0	0.0	0.00	0.0	0.000	0.142	28.9	80	25.1	34.7	15.79	1.1241	0.00	0	4	0.0	15
10-09-23	15:15	0	0.0	0.00	0.0	0.000	0.139	29.0	79	25.0	34.7	15.47	1.1240	0.00	0	4	0.0	15
10-09-23	15:30	0	0.0	0.00	0.0	0.000	0.137	28.9	80	25.1	34.8	15.79	1.1241	0.00	0	4	0.0	15
10-09-23	15:45	0	0.0	0.00	0.0	0.000	0.137	28.9	80	25.1	34.8	15.79	1.1244	0.00	0	4	0.0	15
10-09-23	16:00	0	0.0	0.00	0.0	0.000	0.135	29.0	80	25.2	34.9	15.78	1.1243	0.00	0	4	0.0	15
10-09-23	16:15	0	0.0	0.00	0.0	0.000	0.135	29.0	80	25.2	34.9	15.78	1.1242	0.00	0	4	0.0	15
10-09-23	16:30	0	0.0	0.00	0.0	0.000	0.135	29.1	80	25.3	35.1	15.78	1.1237	0.00	0	4	0.0	15
10-09-23	16:45	0	0.0	0.00	0.0	0.000	0.134	29.1	80	25.3	35.2	15.77	1.1234	0.00	0	4	0.0	15
10-09-23	17:00	0	0.0	0.00	0.0	0.000	0.133	29.1	80	25.3	35.2	15.77	1.1232	0.00	0	4	0.0	15
10-09-23	17:15	0	0.0	0.00	0.0	0.000	0.129	29.2	80	25.4	35.3	15.77	1.1225	0.00	0	4	0.0	15
10-09-23	17:30	0	0.0	0.00	0.0	0.000	0.125	29.3	80	25.5	35.4	15.76	1.1222	0.00	0	4	0.0	15
10-09-23	17:45	0	0.0	0.00	0.0	0.000	0.120	29.2	80	25.4	35.3	15.77	1.1225	0.00	0	4	0.0	15
10-09-23	18:00	0	0.0	0.00	0.0	0.000	0.118	29.3	80	25.5	35.4	15.76	1.1220	0.00	0	4	0.0	15
10-09-23	18:15	0	0.0	0.00	0.0	0.000	0.116	29.3	80	25.5	35.4	15.76	1.1218	0.00	0	4	0.0	15
10-09-23	18:30	0	0.0	0.00	0.0	0.000	0.115	29.3	80	25.5	35.4	15.76	1.1217	0.00	0	4	0.0	15
10-09-23	18:45	0	0.0	0.00	0.0	0.000	0.112	29.3	80	25.5	35.6	15.76	1.1212	0.00	0	4	0.0	15
10-09-23	19:00	0	0.0	0.00	0.0	0.000	0.111	29.4	81	25.8	35.9	16.15	1.1203	0.00	0	4	0.0	15
10-09-23	19:15	0	0.0	0.00	0.0	0.000	0.111	29.4	81	25.8	35.9	16.15	1.1203	0.00	0	4	0.0	15
10-09-23	19:30	0	0.0	0.00	0.0	0.000	0.111	29.4	81	25.8	36.0	16.15	1.1200	0.00	0	4	0.0	15
10-09-23	19:45	0	0.0	0.00	0.0	0.000	0.112	29.4	81	25.8	35.9	16.15	1.1202	0.00	0	4	0.0	15
10-09-23	20:00	0	0.0	0.00	0.0	0.000	0.111	29.3	81	25.7	35.8	16.16	1.1204	0.00	0	4	0.0	15
10-09-23	20:15	0	0.0	0.00	0.0	0.000	0.112	29.3	81	25.7	35.8	16.16	1.1203	0.00	0	4	0.0	15
10-09-23	20:30	0	0.0	0.00	0.0	0.000	0.111	29.4	81	25.8	35.9	16.15	1.1201	0.00	0	4	0.0	15
10-09-23	20:45	0	0.0	0.00	0.0	0.000	0.111	29.4	81	25.8	35.9	16.15	1.1202	0.00	0	4	0.0	15
10-09-23	21:00	0	0.0	0.00	0.0	0.000	0.111	29.4	81	25.8	35.9	16.15	1.1201	0.00	0	4	0.0	15
10-09-23	21:15	0	0.0	0.00	0.0	0.000	0.110	29.4	81	25.8	36.0	16.15	1.1197	0.00	0	4	0.0	15
10-09-23	21:30	0	0.0	0.00	0.0	0.000	0.111	29.5	81	25.9	36.1	16.15	1.1196	0.00	0	4	0.0	15
10-09-23	21:45	0	0.0	0.00	0.0	0.000	0.113	29.5	81	25.9	36.1	16.15	1.1196	0.00	0	4	0.0	15
10-09-23	22:00	0	0.0	0.00	0.0	0.000	0.113	29.4	81	25.8	35.9	16.15	1.1202	0.00	0	4	0.0	15
10-09-23	22:15	0	0.0	0.00	0.0	0.000	0.112	29.4	81	25.8	36.0	16.15	1.1199	0.00	0	4	0.0	15
10-09-23	22:30	0	0.0	0.00	0.0	0.000	0.112	29.4	81	25.8	36.0	16.15	1.1197	0.00	0	4	0.0	15
10-09-23	22:45	---	0.0	0.00	---	---	---	29.9	80	26.1	36.8	15.72	1.1175	0.00	0	4	0.0	15
10-09-23	23:00	---	---	---	---	---	---	29.6	81	25.9	36.3	16.14	1.1191	0.00	0	4	0.0	15
10-09-23	23:15	---	---	---	---	---	---	29.6	80	25.8	36.2	15.74	1.1193	0.00	0	4	0.0	15
10-09-23	23:30	---	---	---	---	---	---	29.6	80	25.8	36.2	15.74	1.1194	0.00	0	4	0.0	15
10-09-23	23:45	---	---	---	---	---	---	29.7	80	25.8	36.3	15.73	1.1192	0.00	0	4	0.0	15
11-09-23	00:00	---	---	---	---	---	---	29.6	80	25.8	36.2	15.74	1.1198	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.
11-09-23	0:15	---	---	---	---	---	---	29.6	80	25.7	36.1	15.74	1.1201	0.00	0	4	0.0	15
11-09-23	0:30	---	---	---	---	---	---	29.6	80	25.8	36.2	15.74	1.1198	0.00	0	4	0.0	15
11-09-23	0:45	---	---	---	---	---	---	29.7	80	25.8	36.3	15.73	1.1196	0.00	0	4	0.0	15
11-09-23	1:00	---	---	---	---	---	---	29.6	80	25.8	36.2	15.74	1.1203	0.00	0	4	0.0	15
11-09-23	1:15	---	---	---	---	---	---	29.7	80	25.8	36.3	15.73	1.1199	0.00	0	4	0.0	15
11-09-23	1:30	---	---	---	---	---	---	29.8	79	25.7	36.4	15.41	1.1202	0.00	0	4	0.0	15
11-09-23	1:45	---	---	---	---	---	---	29.8	79	25.8	36.5	15.41	1.1202	0.00	0	4	0.0	15
11-09-23	2:00	392	1.5	0.16	1.6	0.000	0.119	29.8	79	25.8	36.5	15.41	1.1204	0.00	0	4	0.0	15
11-09-23	2:15	424	1.8	0.19	2.0	0.000	0.119	29.7	79	25.7	36.2	15.42	1.1212	0.00	0	4	0.0	15
11-09-23	2:30	482	2.2	0.24	2.3	0.000	0.122	29.8	79	25.7	36.4	15.41	1.1211	0.00	0	4	0.0	15
11-09-23	2:45	485	2.4	0.26	2.7	0.000	0.121	29.8	79	25.8	36.5	15.41	1.1210	0.00	0	4	0.0	15
11-09-23	3:00	533	2.9	0.31	3.1	0.000	0.126	29.9	79	25.8	36.7	15.40	1.1207	0.00	0	4	0.0	15
11-09-23	3:15	640	3.3	0.35	3.7	0.000	0.126	29.9	79	25.9	36.8	15.40	1.1205	0.00	0	4	0.0	15
11-09-23	3:30	671	3.9	0.42	4.2	0.000	0.128	30.1	78	25.8	36.9	15.06	1.1203	0.00	0	4	0.0	15
11-09-23	3:45	701	4.4	0.47	4.5	0.000	0.130	30.2	78	26.0	37.4	15.04	1.1192	0.00	0	4	0.0	15
11-09-23	4:00	675	4.5	0.48	4.5	0.000	0.133	30.3	78	26.1	37.7	15.02	1.1184	0.00	0	4	0.0	15
11-09-23	4:15	631	4.3	0.46	4.6	0.000	0.132	30.3	78	26.1	37.7	15.02	1.1182	0.00	0	4	0.0	15
11-09-23	4:30	679	4.8	0.51	5.1	0.000	0.135	30.3	78	26.1	37.7	15.02	1.1182	0.00	0	4	0.0	15
11-09-23	4:45	761	5.4	0.58	5.6	0.000	0.138	30.4	78	26.2	38.1	15.01	1.1174	0.00	0	4	0.0	15
11-09-23	5:00	803	5.9	0.63	6.0	0.000	0.140	30.6	78	26.3	38.5	14.98	1.1164	0.00	0	4	0.0	15
11-09-23	5:15	796	5.9	0.63	6.1	0.000	0.142	30.7	78	26.4	38.6	14.97	1.1160	0.00	0	4	0.0	15
11-09-23	5:30	747	5.6	0.60	5.8	0.000	0.141	30.8	77	26.3	38.6	14.71	1.1159	0.00	0	4	0.0	15
11-09-23	5:45	731	5.4	0.58	5.8	0.000	0.143	30.9	77	26.4	38.8	14.69	1.1149	0.00	0	4	0.0	15
11-09-23	6:00	643	4.9	0.53	5.1	0.000	0.144	30.9	77	26.4	38.9	14.69	1.1146	0.00	0	4	0.0	15
11-09-23	6:15	652	5.0	0.54	5.2	0.000	0.146	31.0	77	26.5	39.0	14.68	1.1139	0.00	0	4	0.0	15
11-09-23	6:30	652	4.8	0.51	5.0	0.000	0.146	30.9	77	26.4	38.9	14.69	1.1141	0.00	0	4	0.0	15
11-09-23	6:45	589	4.3	0.46	4.5	0.000	0.149	31.0	77	26.5	39.0	14.68	1.1137	0.00	0	4	0.0	15
11-09-23	7:00	612	4.2	0.45	4.6	0.000	0.150	31.1	77	26.5	39.1	14.68	1.1132	0.00	0	4	0.0	15
11-09-23	7:15	598	4.1	0.44	4.4	0.000	0.151	31.1	77	26.6	39.2	14.67	1.1127	0.00	0	4	0.0	15
11-09-23	7:30	561	3.6	0.39	4.1	0.000	0.151	31.1	77	26.6	39.2	14.67	1.1125	0.00	0	4	0.0	15
11-09-23	7:45	450	3.1	0.33	3.2	0.000	0.155	31.1	77	26.6	39.2	14.67	1.1125	0.00	0	4	0.0	15
11-09-23	8:00	422	2.8	0.30	2.9	0.000	0.152	31.2	77	26.7	39.4	14.66	1.1121	0.00	0	4	0.0	15
11-09-23	8:15	390	2.5	0.27	2.7	0.000	0.152	31.2	77	26.7	39.4	14.66	1.1119	0.00	0	4	0.0	15
11-09-23	8:30	329	2.0	0.21	2.2	0.000	0.152	31.1	77	26.5	39.1	14.68	1.1124	0.00	0	4	0.0	15
11-09-23	8:45	294	1.9	0.20	1.9	0.000	0.151	30.9	77	26.4	38.9	14.69	1.1129	0.00	0	4	0.0	15
11-09-23	9:00	290	1.8	0.19	1.9	0.000	0.149	31.0	77	26.5	39.0	14.68	1.1123	0.00	0	4	0.0	15
11-09-23	9:15	283	1.6	0.17	1.7	0.000	0.149	30.9	77	26.4	38.9	14.69	1.1123	0.00	0	4	0.0	15
11-09-23	9:30	264	1.4	0.15	1.5	0.000	0.150	30.9	77	26.4	38.9	14.69	1.1122	0.00	0	4	0.0	15
11-09-23	9:45	237	1.2	0.13	1.3	0.000	0.152	30.9	77	26.4	38.9	14.69	1.1122	0.00	0	4	0.0	15
11-09-23	10:00	204	1.0	0.11	1.1	0.000	0.152	30.9	77	26.4	38.9	14.69	1.1121	0.00	0	4	0.0	15
11-09-23	10:15	178	0.8	0.09	0.9	0.000	0.150	31.0	77	26.5	39.0	14.68	1.1116	0.00	0	4	0.0	15
11-09-23	10:30	158	0.6	0.06	0.7	0.000	0.151	30.9	77	26.4	38.9	14.69	1.1117	0.00	0	4	0.0	15
11-09-23	10:45	130	0.3	0.03	0.5	0.000	0.150	30.8	77	26.3	38.6	14.71	1.1128	0.00	0	4	0.0	15
11-09-23	11:00	100	0.0	0.00	0.0	0.000	0.150	30.7	77	26.2	38.4	14.71	1.1131	0.00	0	4	0.0	15
11-09-23	11:15	70	0.0	0.00	0.0	0.000	0.150	30.7	77	26.2	38.4	14.71	1.1132	0.00	0	4	0.0	15
11-09-23	11:30	46	0.0	0.00	0.0	0.000	0.149	30.7	78	26.4	38.7	14.97	1.1129	0.00	0	4	0.0	15
11-09-23	11:45	25	0.0	0.00	0.0	0.000	0.149	30.7	78	26.4	38.6	14.97	1.1133	0.00	0	4	0.0	15
11-09-23	12:00	7	0.0	0.00	0.0	0.000	0.149	30.7	78	26.4	38.6	14.97	1.1134	0.00	0	4	0.0	15
11-09-23	12:15	0	0.0	0.00	0.0	0.000	0.149	30.7	77	26.2	38.3	14.72	1.1140	0.00	0	4	0.0	15
11-09-23	12:30	0	0.0	0.00	0.0	0.000	0.148	30.7	77	26.2	38.4	14.71	1.1139	0.00	0	4	0.0	15
11-09-23	12:45	0	0.0	0.00	0.0	0.000	0.148	30.7	77	26.2	38.3	14.72	1.1143	0.00	0	4	0.0	15
11-09-23	13:00	0	0.0	0.00	0.0	0.000	0.148	30.6	78	26.3	38.4	14.99	1.1147	0.00	0	4	0.0	15
11-09-23	13:15	0	0.0	0.00	0.0	0.000	0.147	30.6	78	26.3	38.4	14.99	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 Recept	Arc. Int.
11-09-23	13:30	0	0.0	0.00	0.0	0.000	0.146	30.6	78	26.3	38.4	14.99	1.1149	0.00	0	4	0.0	15
11-09-23	13:45	0	0.0	0.00	0.0	0.000	0.145	30.6	78	26.3	38.4	14.99	1.1151	0.00	0	4	0.0	15
11-09-23	14:00	0	0.0	0.00	0.0	0.000	0.145	30.6	78	26.3	38.4	14.99	1.1153	0.00	0	4	0.0	15
11-09-23	14:15	0	0.0	0.00	0.0	0.000	0.144	30.6	78	26.3	38.5	14.98	1.1153	0.00	0	4	0.0	15
11-09-23	14:30	0	0.0	0.00	0.0	0.000	0.144	30.6	78	26.3	38.5	14.98	1.1155	0.00	0	4	0.0	15
11-09-23	14:45	0	0.0	0.00	0.0	0.000	0.144	30.6	78	26.3	38.4	14.99	1.1161	0.00	0	4	0.0	15
11-09-23	15:00	0	0.0	0.00	0.0	0.000	0.142	30.4	78	26.2	38.1	15.01	1.1170	0.00	0	4	0.0	15
11-09-23	15:15	0	0.0	0.00	0.0	0.000	0.141	30.4	78	26.1	37.9	15.01	1.1175	0.00	0	4	0.0	15
11-09-23	15:30	0	0.0	0.00	0.0	0.000	0.140	30.4	78	26.1	37.9	15.01	1.1177	0.00	0	4	0.0	15
11-09-23	15:45	0	0.0	0.00	0.0	0.000	0.139	30.4	78	26.1	37.9	15.01	1.1178	0.00	0	4	0.0	15
11-09-23	16:00	0	0.0	0.00	0.0	0.000	0.139	30.4	78	26.1	37.9	15.01	1.1179	0.00	0	4	0.0	15
11-09-23	16:15	0	0.0	0.00	0.0	0.000	0.139	30.4	78	26.2	38.1	15.01	1.1177	0.00	0	4	0.0	15
11-09-23	16:30	0	0.0	0.00	0.0	0.000	0.140	30.4	78	26.2	38.1	15.01	1.1178	0.00	0	4	0.0	15
11-09-23	16:45	0	0.0	0.00	0.0	0.000	0.135	30.5	78	26.2	38.2	15.00	1.1176	0.00	0	4	0.0	15
11-09-23	17:00	0	0.0	0.00	0.0	0.000	0.133	30.4	78	26.1	37.9	15.01	1.1184	0.00	0	4	0.0	15
11-09-23	17:15	0	0.0	0.00	0.0	0.000	0.131	30.4	78	26.1	37.9	15.01	1.1183	0.00	0	4	0.0	15
11-09-23	17:30	0	0.0	0.00	0.0	0.000	0.130	30.4	78	26.1	37.9	15.01	1.1183	0.00	0	4	0.0	15
11-09-23	17:45	0	0.0	0.00	0.0	0.000	0.130	30.4	78	26.1	37.9	15.01	1.1184	0.00	0	4	0.0	15
11-09-23	18:00	0	0.0	0.00	0.0	0.000	0.127	30.4	78	26.1	37.9	15.01	1.1183	0.00	0	4	0.0	15
11-09-23	18:15	0	0.0	0.00	0.0	0.000	0.127	30.4	78	26.1	37.9	15.01	1.1181	0.00	0	4	0.0	15
11-09-23	18:30	0	0.0	0.00	0.0	0.000	0.125	30.4	78	26.1	37.9	15.01	1.1178	0.00	0	4	0.0	15
11-09-23	18:45	0	0.0	0.00	0.0	0.000	0.124	30.4	78	26.2	38.1	15.01	1.1173	0.00	0	4	0.0	15
11-09-23	19:00	0	0.0	0.00	0.0	0.000	0.124	30.4	78	26.2	38.1	15.01	1.1171	0.00	0	4	0.0	15
11-09-23	19:15	0	0.0	0.00	0.0	0.000	0.124	30.3	79	26.3	37.9	15.35	1.1171	0.00	0	4	0.0	15
11-09-23	19:30	0	0.0	0.00	0.0	0.000	0.123	30.3	79	26.3	37.9	15.35	1.1168	0.00	0	4	0.0	15
11-09-23	19:45	0	0.0	0.00	0.0	0.000	0.121	30.3	79	26.3	37.9	15.35	1.1166	0.00	0	4	0.0	15
11-09-23	20:00	0	0.0	0.00	0.0	0.000	0.119	30.3	79	26.3	37.9	15.35	1.1164	0.00	0	4	0.0	15
11-09-23	20:15	0	0.0	0.00	0.0	0.000	0.117	30.3	79	26.3	37.9	15.35	1.1162	0.00	0	4	0.0	15
11-09-23	20:30	0	0.0	0.00	0.0	0.000	0.115	30.3	79	26.3	37.9	15.35	1.1161	0.00	0	4	0.0	15
11-09-23	20:45	0	0.0	0.00	0.0	0.000	0.114	30.4	79	26.3	38.2	15.35	1.1157	0.00	0	4	0.0	15
11-09-23	21:00	0	0.0	0.00	0.0	0.000	0.113	30.4	79	26.3	38.2	15.35	1.1156	0.00	0	4	0.0	15
11-09-23	21:15	0	0.0	0.00	0.0	0.000	0.111	30.3	79	26.3	37.9	15.35	1.1160	0.00	0	4	0.0	15
11-09-23	21:30	0	0.0	0.00	0.0	0.000	0.109	30.3	79	26.2	37.8	15.36	1.1167	0.00	0	4	0.0	15
11-09-23	21:45	0	0.0	0.00	0.0	0.000	0.108	30.2	79	26.2	37.6	15.37	1.1169	0.00	0	4	0.0	15
11-09-23	22:00	0	0.0	0.00	0.0	0.000	0.107	30.2	79	26.2	37.6	15.37	1.1170	0.00	0	4	0.0	15
11-09-23	22:15	0	0.0	0.00	0.0	0.000	0.108	30.2	79	26.2	37.6	15.37	1.1170	0.00	0	4	0.0	15
11-09-23	22:30	0	0.0	0.00	0.0	0.000	0.108	30.4	79	26.4	38.3	15.34	1.1154	0.00	0	4	0.0	15
11-09-23	22:45	---	---	---	---	---	---	30.4	79	26.4	38.3	15.34	1.1155	0.00	0	4	0.0	15
11-09-23	23:00	---	---	---	---	---	---	30.4	79	26.4	38.3	15.34	1.1156	0.00	0	4	0.0	15
11-09-23	23:15	---	---	---	---	---	---	30.5	79	26.4	38.5	15.34	1.1153	0.00	0	4	0.0	15
11-09-23	23:30	---	---	---	---	---	---	30.4	79	26.3	38.2	15.35	1.1160	0.00	0	4	0.0	15
11-09-23	23:45	---	---	---	---	---	---	30.4	79	26.3	38.2	15.35	1.1160	0.00	0	4	0.0	15
12-09-23	00:00	---	---	---	---	---	---	30.2	79	26.2	37.6	15.37	1.1170	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.
12-09-23	0:15	---	---	---	---	---	---	30.3	79	26.2	37.8	15.36	1.1169	0.00	0	4	0.0	15
12-09-23	0:30	---	---	---	---	---	---	30.3	79	26.2	37.8	15.36	1.1172	0.00	0	4	0.0	15
12-09-23	0:45	---	---	---	---	---	---	30.3	79	26.3	37.9	15.35	1.1173	0.00	0	4	0.0	15
12-09-23	1:00	---	---	---	---	---	---	30.4	79	26.3	38.2	15.35	1.1173	0.00	0	4	0.0	15
12-09-23	1:15	---	---	---	---	---	---	30.6	79	26.5	38.7	15.33	1.1166	0.00	0	4	0.0	15
12-09-23	1:30	---	---	---	---	---	---	30.4	79	26.4	38.3	15.34	1.1175	0.00	0	4	0.0	15
12-09-23	1:45	---	---	---	---	---	---	30.5	78	26.2	38.2	15.00	1.1178	0.00	0	4	0.0	15
12-09-23	2:00	---	---	---	---	---	---	30.4	78	26.2	38.1	15.01	1.1185	0.00	0	4	0.0	15
12-09-23	2:15	---	---	---	---	---	---	30.4	79	26.3	38.2	15.35	1.1188	0.00	0	4	0.0	15
12-09-23	2:30	278	1.6	0.17	1.6	0.000	0.120	30.3	79	26.3	37.9	15.35	1.1190	0.00	0	4	0.0	15
12-09-23	2:45	283	1.6	0.17	1.8	0.000	0.120	30.2	79	26.2	37.6	15.37	1.1199	0.00	0	4	0.0	15
12-09-23	3:00	350	2.0	0.21	2.2	0.000	0.122	30.0	79	26.0	36.9	15.39	1.1214	0.00	0	4	0.0	15
12-09-23	3:15	387	2.4	0.26	2.6	0.000	0.124	29.9	79	25.8	36.7	15.40	1.1218	0.00	0	4	0.0	15
12-09-23	3:30	413	2.7	0.29	2.8	0.000	0.124	29.8	79	25.7	36.4	15.41	1.1225	0.00	0	4	0.0	15
12-09-23	3:45	462	3.0	0.32	3.2	0.000	0.126	29.5	79	25.5	35.7	15.44	1.1238	0.00	0	4	0.0	15
12-09-23	4:00	512	3.5	0.38	3.8	0.000	0.127	29.4	79	25.4	35.5	15.45	1.1244	0.00	0	4	0.0	15
12-09-23	4:15	664	4.3	0.46	4.8	0.000	0.131	29.3	79	25.3	35.4	15.45	1.1246	0.00	0	4	0.0	15
12-09-23	4:30	772	4.9	0.53	5.2	0.000	0.133	29.4	79	25.4	35.5	15.45	1.1242	0.00	0	4	0.0	15
12-09-23	4:45	434	3.5	0.38	3.7	0.000	0.133	29.3	79	25.3	35.4	15.45	1.1244	0.00	0	4	0.0	15
12-09-23	5:00	671	3.8	0.41	5.2	0.000	0.133	29.2	79	25.2	35.2	15.46	1.1249	0.00	0	4	0.0	15
12-09-23	5:15	722	4.7	0.50	5.6	0.000	0.136	29.2	79	25.1	35.1	15.46	1.1250	0.00	0	4	0.0	15
12-09-23	5:30	821	5.7	0.61	6.5	0.000	0.139	29.2	79	25.1	35.1	15.46	1.1248	0.00	0	4	0.0	15
12-09-23	5:45	721	4.7	0.50	5.6	0.000	0.140	29.1	79	25.0	34.8	15.46	1.1253	0.00	0	4	0.0	15
12-09-23	6:00	800	5.8	0.62	6.0	0.000	0.141	29.0	79	25.0	34.7	15.47	1.1253	0.00	0	4	0.0	15
12-09-23	6:15	772	4.8	0.51	5.8	0.000	0.143	29.1	79	25.0	34.8	15.46	1.1249	0.00	0	4	0.0	15
12-09-23	6:30	573	3.6	0.39	4.4	0.000	0.142	29.0	79	25.0	34.7	15.47	1.1249	0.00	0	4	0.0	15
12-09-23	6:45	580	3.5	0.38	4.1	0.000	0.142	28.9	79	24.9	34.6	15.47	1.1250	0.00	0	4	0.0	15
12-09-23	7:00	592	3.7	0.40	4.2	0.000	0.143	28.9	79	24.9	34.5	15.47	1.1250	0.00	0	4	0.0	15
12-09-23	7:15	571	3.7	0.40	4.4	0.000	0.146	28.9	79	24.9	34.6	15.47	1.1243	0.00	0	4	0.0	15
12-09-23	7:30	545	3.6	0.39	4.2	0.000	0.147	28.9	79	24.9	34.6	15.47	1.1240	0.00	0	4	0.0	15
12-09-23	7:45	436	3.0	0.32	3.2	0.000	0.149	29.1	79	25.1	34.9	15.46	1.1227	0.00	0	4	0.0	15
12-09-23	8:00	424	2.9	0.31	3.0	0.000	0.151	29.0	79	25.0	34.7	15.47	1.1230	0.00	0	4	0.0	15
12-09-23	8:15	445	2.9	0.31	3.0	0.000	0.152	29.1	79	25.1	34.9	15.46	1.1220	0.00	0	4	0.0	15
12-09-23	8:30	510	2.7	0.29	3.0	0.000	0.155	29.1	79	25.1	34.9	15.46	1.1217	0.00	0	4	0.0	15
12-09-23	8:45	519	2.4	0.26	3.0	0.000	0.154	29.1	78	24.9	34.7	15.16	1.1219	0.00	0	4	0.0	15
12-09-23	9:00	369	1.9	0.20	2.0	0.000	0.153	29.1	79	25.0	34.8	15.46	1.1217	0.00	0	4	0.0	15
12-09-23	9:15	345	1.8	0.19	1.9	0.000	0.156	29.0	78	24.8	34.6	15.17	1.1225	0.00	0	4	0.0	15
12-09-23	9:30	290	1.5	0.16	1.6	0.000	0.155	28.9	79	24.9	34.6	15.47	1.1222	0.00	0	4	0.0	15
12-09-23	9:45	260	1.2	0.13	1.3	0.000	0.155	28.9	79	24.9	34.6	15.47	1.1223	0.00	0	4	0.0	15
12-09-23	10:00	213	1.0	0.11	1.1	0.000	0.148	28.8	79	24.8	34.2	15.47	1.1230	0.00	0	4	0.0	15
12-09-23	10:15	176	0.7	0.07	0.8	0.000	0.146	28.7	79	24.7	33.9	15.48	1.1236	0.00	0	4	0.0	15
12-09-23	10:30	146	0.6	0.06	0.6	0.000	0.148	28.6	79	24.6	33.6	15.48	1.1242	0.00	0	4	0.0	15
12-09-23	10:45	116	0.0	0.00	0.5	0.000	0.150	28.5	79	24.5	33.4	15.48	1.1246	0.00	0	4	0.0	15
12-09-23	11:00	95	0.0	0.00	0.0	0.000	0.151	28.4	79	24.4	33.2	15.49	1.1256	0.00	0	4	0.0	15
12-09-23	11:15	70	0.0	0.00	0.0	0.000	0.150	28.3	79	24.3	33.0	15.49	1.1261	0.00	0	4	0.0	15
12-09-23	11:30	37	0.0	0.00	0.0	0.000	0.149	28.2	79	24.2	32.7	15.49	1.1269	0.00	0	4	0.0	15
12-09-23	11:45	21	0.0	0.00	0.0	0.000	0.148	28.3	79	24.3	32.8	15.49	1.1264	0.00	0	4	0.0	15
12-09-23	12:00	5	0.0	0.00	0.0	0.000	0.147	28.5	79	24.5	33.4	15.48	1.1255	0.00	0	4	0.0	15
12-09-23	12:15	0	0.0	0.00	0.0	0.000	0.146	28.5	79	24.5	33.4	15.48	1.1255	0.00	0	4	0.0	15
12-09-23	12:30	0	0.0	0.00	0.0	0.000	0.145	28.6	79	24.6	33.6	15.48	1.1254	0.00	0	4	0.0	15
12-09-23	12:45	0	0.0	0.00	0.0	0.000	0.144	28.7	79	24.7	33.9	15.48	1.1252	0.00	0	4	0.0	15
12-09-23	13:00	0	0.0	0.00	0.0	0.000	0.143	28.7	79	24.7	34.1	15.48	1.1252	0.00	0	4	0.0	15
12-09-23	13:15	0	0.0	0.00	0.0	0.000	0.143	28.8	79	24.8	34.4	15.47	1.1246	0.00	0	4	0.0	15

SPAV 12-09-23

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.
12-09-23	13:30	0	0.0	0.00	0.0	0.000	0.142	28.9	79	24.9	34.6	15.47	1.1244	0.00	0	4	0.0	15
12-09-23	13:45	0	0.0	0.00	0.0	0.000	0.142	29.0	79	25.0	34.7	15.47	1.1244	0.00	0	4	0.0	15
12-09-23	14:00	0	0.0	0.00	0.0	0.000	0.141	29.1	79	25.1	34.9	15.46	1.1241	0.00	0	4	0.0	15
12-09-23	14:15	0	0.0	0.00	0.0	0.000	0.139	29.1	79	25.0	34.8	15.46	1.1246	0.00	0	4	0.0	15
12-09-23	14:30	0	0.0	0.00	0.0	0.000	0.138	29.1	79	25.0	34.8	15.46	1.1248	0.00	0	4	0.0	15
12-09-23	14:45	0	0.0	0.00	0.0	0.000	0.138	29.1	79	25.1	34.9	15.46	1.1247	0.00	0	4	0.0	15
12-09-23	15:00	0	0.0	0.00	0.0	0.000	0.134	29.2	79	25.2	35.2	15.46	1.1243	0.00	0	4	0.0	15
12-09-23	15:15	0	0.0	0.00	0.0	0.000	0.132	29.2	79	25.2	35.2	15.46	1.1247	0.00	0	4	0.0	15
12-09-23	15:30	0	0.0	0.00	0.0	0.000	0.133	29.3	79	25.3	35.3	15.46	1.1245	0.00	0	4	0.0	15
12-09-23	15:45	0	0.0	0.00	0.0	0.000	0.134	29.3	79	25.3	35.4	15.45	1.1242	0.00	0	4	0.0	15
12-09-23	16:00	0	0.0	0.00	0.0	0.000	0.134	29.4	79	25.4	35.5	15.45	1.1239	0.00	0	4	0.0	15
12-09-23	16:15	0	0.0	0.00	0.0	0.000	0.135	29.4	80	25.6	35.8	15.75	1.1233	0.00	0	4	0.0	15
12-09-23	16:30	0	0.0	0.00	0.0	0.000	0.130	29.4	80	25.6	35.7	15.75	1.1233	0.00	0	4	0.0	15
12-09-23	16:45	0	0.0	0.00	0.0	0.000	0.123	29.4	80	25.6	35.7	15.75	1.1235	0.00	0	4	0.0	15
12-09-23	17:00	0	0.0	0.00	0.0	0.000	0.080	29.4	80	25.6	35.8	15.75	1.1237	0.00	0	4	0.0	15
12-09-23	17:15	0	0.0	0.00	0.0	0.000	0.073	29.4	80	25.6	35.7	15.75	1.1234	0.00	0	4	0.0	15
12-09-23	17:30	0	0.0	0.00	0.0	0.000	0.074	29.4	80	25.6	35.7	15.75	1.1237	0.00	0	4	0.0	15
12-09-23	17:45	0	0.0	0.00	0.0	0.000	0.072	29.3	80	25.5	35.6	15.76	1.1239	0.00	0	4	0.0	15
12-09-23	18:00	0	0.0	0.00	0.0	0.000	0.072	29.4	80	25.6	35.7	15.75	1.1236	0.00	0	4	0.0	15
12-09-23	18:15	0	0.0	0.00	0.0	0.000	0.073	29.4	80	25.6	35.8	15.75	1.1241	0.00	0	4	0.0	15
12-09-23	18:30	0	0.0	0.00	0.0	0.000	0.074	29.4	80	25.6	35.7	15.75	1.1246	0.00	0	4	0.0	15
12-09-23	18:45	0	0.0	0.00	0.0	0.000	0.072	29.3	80	25.5	35.4	15.76	1.1248	0.00	0	4	0.0	15
12-09-23	19:00	0	0.0	0.00	0.0	0.000	0.067	29.3	80	25.5	35.4	15.76	1.1241	0.00	0	4	0.0	15
12-09-23	19:15	0	0.0	0.00	0.0	0.000	0.069	29.3	80	25.5	35.6	15.76	1.1234	0.00	0	4	0.0	15
12-09-23	19:30	0	0.0	0.00	0.0	0.000	0.070	29.3	80	25.5	35.4	15.76	1.1236	0.00	0	4	0.0	15
12-09-23	19:45	0	0.0	0.00	0.0	0.000	0.072	29.3	80	25.5	35.6	15.76	1.1231	0.00	0	4	0.0	15
12-09-23	20:00	0	0.0	0.00	0.0	0.000	0.074	29.3	80	25.5	35.6	15.76	1.1231	0.00	0	4	0.0	15
12-09-23	20:15	0	0.0	0.00	0.0	0.000	0.077	29.4	80	25.6	35.7	15.75	1.1225	0.00	0	4	0.0	15
12-09-23	20:30	0	0.0	0.00	0.0	0.000	0.075	29.4	80	25.6	35.7	15.75	1.1224	0.00	0	4	0.0	15
12-09-23	20:45	0	0.0	0.00	0.0	0.000	0.078	29.3	80	25.5	35.6	15.76	1.1226	0.00	0	4	0.0	15
12-09-23	21:00	0	0.0	0.00	0.0	0.000	0.077	29.3	80	25.5	35.6	15.76	1.1226	0.00	0	4	0.0	15
12-09-23	21:15	0	0.0	0.00	0.0	0.000	0.075	29.3	80	25.5	35.6	15.76	1.1225	0.00	0	4	0.0	15
12-09-23	21:30	0	0.0	0.00	0.0	0.000	0.075	29.4	80	25.6	35.7	15.75	1.1222	0.00	0	4	0.0	15
12-09-23	21:45	0	0.0	0.00	0.0	0.000	0.076	29.4	80	25.6	35.7	15.75	1.1223	0.00	0	4	0.0	15
12-09-23	22:00	0	0.0	0.00	0.0	0.000	0.079	29.3	80	25.5	35.6	15.76	1.1225	0.00	0	4	0.0	15
12-09-23	22:15	0	0.0	0.00	0.0	0.000	0.081	29.4	80	25.6	35.8	15.75	1.1219	0.00	0	4	0.0	15
12-09-23	22:30	0	0.0	0.00	0.0	---	---	29.6	80	25.8	36.2	15.74	1.1212	0.00	0	4	0.0	15
12-09-23	22:45	---	---	---	---	---	---	29.6	80	25.7	36.1	15.74	1.1217	0.00	0	4	0.0	15
12-09-23	23:00	---	---	---	---	---	---	29.4	80	25.6	35.8	15.75	1.1224	0.00	0	4	0.0	15
12-09-23	23:15	---	---	---	---	---	---	29.4	80	25.6	35.8	15.75	1.1226	0.00	0	4	0.0	15
12-09-23	23:30	---	---	---	---	---	---	29.5	80	25.7	35.9	15.75	1.1223	0.00	0	4	0.0	15
12-09-23	23:45	---	---	---	---	---	---	29.6	80	25.8	36.2	15.74	1.1218	0.00	0	4	0.0	15
13-09-23	00:00	---	---	---	---	---	---	29.6	80	25.8	36.2	15.74	1.1218	0.00	0	4	0.0	15

SPAV 13-09-23

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 Receipt	Arc. Int.
13-09-23	0:15	---	---	---	---	---	---	29.5	80	25.7	35.9	15.75	1.1226	0.00	0	4	0.0	15
13-09-23	0:30	---	---	---	---	---	---	29.6	80	25.8	36.2	15.74	1.1222	0.00	0	4	0.0	15
13-09-23	0:45	---	---	---	---	---	---	29.6	80	25.8	36.2	15.74	1.1225	0.00	0	4	0.0	15
13-09-23	1:00	---	---	---	---	---	---	29.5	80	25.7	35.9	15.75	1.1232	0.00	0	4	0.0	15
13-09-23	1:15	---	---	---	---	---	---	29.6	80	25.7	36.1	15.74	1.1230	0.00	0	4	0.0	15
13-09-23	1:30	---	---	---	---	---	---	29.6	80	25.8	36.2	15.74	1.1229	0.00	0	4	0.0	15
13-09-23	1:45	---	---	---	---	---	---	29.7	80	25.9	36.4	15.73	1.1225	0.00	0	4	0.0	15
13-09-23	2:00	399	1.8	0.19	1.8	0.000	0.101	29.6	81	25.9	36.3	16.14	1.1233	0.00	0	4	0.0	15
13-09-23	2:15	561	2.0	0.21	2.2	0.000	0.108	29.5	81	25.9	36.1	16.15	1.1238	0.00	0	4	0.0	15
13-09-23	2:30	297	1.2	0.13	1.6	0.000	0.107	29.4	81	25.8	36.0	16.15	1.1244	0.00	0	4	0.0	15
13-09-23	2:45	207	1.3	0.14	1.5	0.000	0.109	29.4	81	25.8	35.9	16.15	1.1247	0.00	0	4	0.0	15
13-09-23	3:00	294	1.8	0.19	2.1	0.000	0.111	29.2	81	25.6	35.4	16.17	1.1261	0.00	0	4	0.0	15
13-09-23	3:15	643	3.3	0.35	4.0	0.000	0.114	29.1	81	25.5	35.2	16.18	1.1269	0.00	0	4	0.0	15
13-09-23	3:30	677	4.0	0.43	4.3	0.000	0.117	29.0	81	25.4	35.1	16.18	1.1275	0.00	0	4	0.0	15
13-09-23	3:45	591	3.8	0.41	4.2	0.000	0.121	28.9	81	25.4	35.0	16.19	1.1277	0.00	0	4	0.0	15
13-09-23	4:00	476	4.1	0.44	4.9	0.000	0.124	28.9	81	25.4	35.0	16.19	1.1276	0.00	0	4	0.0	15
13-09-23	4:15	803	4.6	0.49	5.6	0.000	0.128	28.9	81	25.3	34.9	16.19	1.1276	0.00	0	4	0.0	15
13-09-23	4:30	870	5.3	0.57	6.3	0.000	0.132	29.3	80	25.5	35.6	15.76	1.1253	0.00	0	4	0.0	15
13-09-23	4:45	816	5.4	0.58	6.1	0.000	0.135	29.2	80	25.4	35.2	15.77	1.1260	0.00	0	4	0.0	15
13-09-23	5:00	684	4.6	0.49	5.5	0.000	0.134	28.9	80	25.1	34.8	15.79	1.1273	0.00	0	4	0.0	15
13-09-23	5:15	691	4.4	0.47	5.4	0.000	0.137	28.7	80	24.9	34.3	15.80	1.1284	0.00	0	4	0.0	15
13-09-23	5:30	397	2.8	0.30	3.7	0.000	0.134	28.6	81	25.0	33.9	16.21	1.1286	0.00	0	4	0.0	15
13-09-23	5:45	401	3.0	0.32	3.6	0.000	0.135	28.5	81	24.9	33.8	16.22	1.1286	0.00	0	4	0.0	15
13-09-23	6:00	397	3.5	0.38	3.5	0.000	0.135	28.5	80	24.7	33.6	15.82	1.1287	0.00	0	4	0.0	15
13-09-23	6:15	380	3.2	0.34	3.3	0.000	0.136	28.4	80	24.7	33.5	15.82	1.1287	0.00	0	4	0.0	15
13-09-23	6:30	378	3.2	0.34	3.3	0.000	0.137	28.4	80	24.6	33.3	15.83	1.1287	0.00	0	4	0.0	15
13-09-23	6:45	355	3.0	0.32	3.1	0.000	0.137	28.4	80	24.6	33.3	15.83	1.1283	0.00	0	4	0.0	15
13-09-23	7:00	323	2.7	0.29	2.8	0.000	0.137	28.4	80	24.6	33.3	15.83	1.1282	0.00	0	4	0.0	15
13-09-23	7:15	318	2.5	0.27	2.7	0.000	0.138	28.2	80	24.4	32.8	15.84	1.1288	0.00	0	4	0.0	15
13-09-23	7:30	318	2.5	0.27	2.5	0.000	0.138	28.1	80	24.3	32.6	15.85	1.1290	0.00	0	4	0.0	15
13-09-23	7:45	320	2.5	0.27	2.5	0.000	0.138	28.2	80	24.4	32.7	15.84	1.1282	0.00	0	4	0.0	15
13-09-23	8:00	322	2.4	0.26	2.5	0.000	0.139	28.1	80	24.3	32.6	15.85	1.1281	0.00	0	4	0.0	15
13-09-23	8:15	308	2.2	0.24	2.3	0.000	0.139	28.1	80	24.3	32.6	15.85	1.1277	0.00	0	4	0.0	15
13-09-23	8:30	279	1.9	0.20	2.0	0.000	0.138	28.1	80	24.3	32.6	15.85	1.1276	0.00	0	4	0.0	15
13-09-23	8:45	250	1.6	0.17	1.8	0.000	0.138	28.1	80	24.3	32.4	15.85	1.1278	0.00	0	4	0.0	15
13-09-23	9:00	225	1.5	0.16	1.5	0.000	0.138	28.1	80	24.3	32.4	15.85	1.1278	0.00	0	4	0.0	15
13-09-23	9:15	216	1.3	0.14	1.4	0.000	0.137	28.1	81	24.5	32.6	16.25	1.1273	0.00	0	4	0.0	15
13-09-23	9:30	190	1.1	0.12	1.1	0.000	0.139	27.9	81	24.4	32.2	16.26	1.1279	0.00	0	4	0.0	15
13-09-23	9:45	165	0.9	0.10	1.0	0.000	0.138	27.9	81	24.4	32.2	16.26	1.1280	0.00	0	4	0.0	15
13-09-23	10:00	146	0.7	0.07	0.8	0.000	0.137	27.9	81	24.4	32.2	16.26	1.1282	0.00	0	4	0.0	15
13-09-23	10:15	123	0.6	0.06	0.6	0.000	0.135	27.9	81	24.4	32.2	16.26	1.1283	0.00	0	4	0.0	15
13-09-23	10:30	111	0.3	0.03	0.5	0.000	0.131	27.9	81	24.4	32.2	16.26	1.1287	0.00	0	4	0.0	15
13-09-23	10:45	100	0.0	0.00	0.0	0.000	0.131	28.0	81	24.4	32.4	16.25	1.1284	0.00	0	4	0.0	15
13-09-23	11:00	77	0.0	0.00	0.0	0.000	0.131	28.0	81	24.4	32.4	16.25	1.1285	0.00	0	4	0.0	15
13-09-23	11:15	63	0.0	0.00	0.0	0.000	0.128	28.0	81	24.4	32.4	16.25	1.1281	0.00	0	4	0.0	15
13-09-23	11:30	51	0.0	0.00	0.0	0.000	0.127	27.9	82	24.6	32.4	16.60	1.1283	0.00	0	4	0.0	15
13-09-23	11:45	30	0.0	0.00	0.0	0.000	0.126	27.9	82	24.5	32.3	16.61	1.1284	0.00	0	4	0.0	15
13-09-23	12:00	11	0.0	0.00	0.0	0.000	0.126	27.8	82	24.5	32.1	16.61	1.1296	0.00	0	4	0.0	15
13-09-23	12:15	0	0.0	0.00	0.0	0.000	0.124	27.8	82	24.4	31.9	16.61	1.1297	0.00	0	4	0.0	15
13-09-23	12:30	0	0.0	0.00	0.0	0.000	0.124	27.9	81	24.4	32.2	16.26	1.1293	0.00	0	4	0.0	15
13-09-23	12:45	0	0.0	0.00	0.0	0.000	0.123	28.1	81	24.5	32.6	16.25	1.1290	0.00	0	4	0.0	15
13-09-23	13:00	0	0.0	0.00	0.0	0.000	0.125	28.2	81	24.6	33.0	16.24	1.1287	0.00	0	4	0.0	15
13-09-23	13:15	0	0.0	0.00	0.0	0.000	0.111	28.4	81	24.8	33.5	16.23	1.1281	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.
13-09-23	13:30	0	0.0	0.00	0.0	0.000	0.107	28.4	82	25.1	33.8	16.59	1.1276	0.00	0	4	0.0	15
13-09-23	13:45	0	0.0	0.00	0.0	0.000	0.104	28.4	82	25.0	33.6	16.59	1.1281	0.00	0	4	0.0	15
13-09-23	14:00	0	0.0	0.00	0.0	0.000	0.104	28.4	82	25.1	33.8	16.59	1.1277	0.00	0	4	0.0	15
13-09-23	14:15	0	0.0	0.00	0.0	0.000	0.102	28.5	82	25.1	33.9	16.58	1.1274	0.00	0	4	0.0	15
13-09-23	14:30	0	0.0	0.00	0.0	0.000	0.102	28.6	82	25.2	34.1	16.58	1.1273	0.00	0	4	0.0	15
13-09-23	14:45	0	0.0	0.00	0.0	0.000	0.101	28.6	82	25.2	34.1	16.58	1.1275	0.00	0	4	0.0	15
13-09-23	15:00	0	0.0	0.00	0.0	0.000	0.101	28.6	82	25.2	34.3	16.58	1.1272	0.00	0	4	0.0	15
13-09-23	15:15	0	0.0	0.00	0.0	0.000	0.100	28.7	82	25.3	34.4	16.58	1.1269	0.00	0	4	0.0	15
13-09-23	15:30	0	0.0	0.00	0.0	0.000	0.099	28.7	82	25.3	34.6	16.58	1.1266	0.00	0	4	0.0	15
13-09-23	15:45	0	0.0	0.00	0.0	0.000	0.101	28.7	82	25.3	34.4	16.58	1.1270	0.00	0	4	0.0	15
13-09-23	16:00	0	0.0	0.00	0.0	0.000	0.102	28.7	82	25.3	34.6	16.58	1.1266	0.00	0	4	0.0	15
13-09-23	16:15	0	0.0	0.00	0.0	0.000	0.101	28.7	82	25.3	34.6	16.58	1.1268	0.00	0	4	0.0	15
13-09-23	16:30	0	0.0	0.00	0.0	0.000	0.100	28.7	82	25.3	34.6	16.58	1.1268	0.00	0	4	0.0	15
13-09-23	16:45	0	0.0	0.00	0.0	0.000	0.101	28.8	82	25.4	34.8	16.57	1.1264	0.00	0	4	0.0	15
13-09-23	17:00	0	0.0	0.00	0.0	0.000	0.102	28.8	82	25.4	34.8	16.57	1.1263	0.00	0	4	0.0	15
13-09-23	17:15	0	0.0	0.00	0.0	0.000	0.103	28.8	82	25.5	34.9	16.57	1.1258	0.00	0	4	0.0	15
13-09-23	17:30	0	0.0	0.00	0.0	0.000	0.104	28.9	82	25.5	35.1	16.57	1.1253	0.00	0	4	0.0	15
13-09-23	17:45	0	0.0	0.00	0.0	0.000	0.104	28.9	82	25.5	35.1	16.57	1.1253	0.00	0	4	0.0	15
13-09-23	18:00	0	0.0	0.00	0.0	0.000	0.104	28.8	82	25.4	34.8	16.57	1.1260	0.00	0	4	0.0	15
13-09-23	18:15	0	0.0	0.00	0.0	0.000	0.103	28.8	82	25.5	34.9	16.57	1.1256	0.00	0	4	0.0	15
13-09-23	18:30	0	0.0	0.00	0.0	0.000	0.101	28.8	82	25.5	34.9	16.57	1.1256	0.00	0	4	0.0	15
13-09-23	18:45	0	0.0	0.00	0.0	0.000	0.101	28.9	82	25.5	35.1	16.57	1.1251	0.00	0	4	0.0	15
13-09-23	19:00	0	0.0	0.00	0.0	0.000	0.101	28.9	82	25.5	35.1	16.57	1.1251	0.00	0	4	0.0	15
13-09-23	19:15	0	0.0	0.00	0.0	0.000	0.100	28.9	82	25.6	35.2	16.57	1.1245	0.00	0	4	0.0	15
13-09-23	19:30	0	0.0	0.00	0.0	0.000	0.100	29.0	82	25.6	35.3	16.57	1.1240	0.00	0	4	0.0	15
13-09-23	19:45	0	0.0	0.00	0.0	0.000	0.099	29.1	82	25.7	35.4	16.56	1.1236	0.00	0	4	0.0	15
13-09-23	20:00	0	0.0	0.00	0.0	0.000	0.099	29.0	82	25.6	35.3	16.57	1.1238	0.00	0	4	0.0	15
13-09-23	20:15	0	0.0	0.00	0.0	0.000	0.098	28.9	82	25.6	35.2	16.57	1.1241	0.00	0	4	0.0	15
13-09-23	20:30	0	0.0	0.00	0.0	0.000	0.099	28.9	82	25.6	35.2	16.57	1.1240	0.00	0	4	0.0	15
13-09-23	20:45	0	0.0	0.00	0.0	0.000	0.099	28.9	82	25.6	35.2	16.57	1.1240	0.00	0	4	0.0	15
13-09-23	21:00	0	0.0	0.00	0.0	0.000	0.098	29.0	82	25.6	35.3	16.57	1.1238	0.00	0	4	0.0	15
13-09-23	21:15	0	0.0	0.00	0.0	0.000	0.098	29.0	82	25.6	35.3	16.57	1.1236	0.00	0	4	0.0	15
13-09-23	21:30	0	0.0	0.00	0.0	0.000	0.098	29.1	82	25.7	35.4	16.56	1.1235	0.00	0	4	0.0	15
13-09-23	21:45	0	0.0	0.00	0.0	0.000	0.098	29.1	82	25.7	35.6	16.56	1.1231	0.00	0	4	0.0	15
13-09-23	22:00	0	0.0	0.00	0.0	0.000	0.099	29.1	82	25.7	35.6	16.56	1.1233	0.00	0	4	0.0	15
13-09-23	22:15	0	0.0	0.00	0.0	0.000	0.099	29.0	83	25.8	35.5	16.88	1.1234	0.00	0	4	0.0	15
13-09-23	22:30	0	0.0	0.00	0.0	0.000	0.098	29.1	83	25.9	35.6	16.88	1.1232	0.00	0	4	0.0	15
13-09-23	22:45	---	---	---	---	---	---	29.3	82	25.9	36.0	16.55	1.1223	0.00	0	4	0.0	15
13-09-23	23:00	---	---	---	---	---	---	29.3	82	25.9	36.0	16.55	1.1225	0.00	0	4	0.0	15
13-09-23	23:15	---	---	---	---	---	---	29.2	82	25.8	35.8	16.56	1.1234	0.00	0	4	0.0	15
13-09-23	23:30	---	---	---	---	---	---	29.2	82	25.8	35.7	16.56	1.1239	0.00	0	4	0.0	15
13-09-23	23:45	---	---	---	---	---	---	29.2	82	25.8	35.8	16.56	1.1238	0.00	0	4	0.0	15
14-09-23	00:00	---	---	---	---	---	---	29.3	82	25.9	35.9	16.56	1.1241	0.00	0	4	0.0	15

SPAV 14-09-23

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 Receipt	Arc. Int.
14-09-23	0:15	---	---	---	---	---	---	29.2	82	25.8	35.7	16.56	1.1248	0.00	0	4	0.0	15
14-09-23	0:30	---	---	---	---	---	---	29.2	82	25.8	35.7	16.56	1.1250	0.00	0	4	0.0	15
14-09-23	0:45	---	---	---	---	---	---	29.2	82	25.8	35.8	16.56	1.1246	0.00	0	4	0.0	15
14-09-23	1:00	---	---	---	---	---	---	29.3	82	25.9	35.9	16.56	1.1244	0.00	0	4	0.0	15
14-09-23	1:15	---	---	---	---	---	---	29.3	81	25.7	35.7	16.16	1.1253	0.00	0	4	0.0	15
14-09-23	1:30	---	---	---	---	---	---	29.2	82	25.8	35.7	16.56	1.1257	0.00	0	4	0.0	15
14-09-23	1:45	---	---	---	---	---	---	29.2	82	25.8	35.8	16.56	1.1252	0.00	0	4	0.0	15
14-09-23	2:00	---	---	---	---	---	---	29.2	82	25.8	35.7	16.56	1.1255	0.00	0	4	0.0	15
14-09-23	2:15	---	---	---	---	---	---	29.1	82	25.7	35.6	16.56	1.1258	0.00	0	4	0.0	15
14-09-23	2:30	---	---	---	---	---	---	28.9	82	25.5	35.1	16.57	1.1279	0.00	0	4	0.0	15
14-09-23	2:45	---	---	---	---	---	---	28.7	82	25.3	34.6	16.58	1.1293	0.00	0	4	0.0	15
14-09-23	3:00	---	---	---	---	---	---	28.6	82	25.2	34.3	16.58	1.1300	0.00	0	4	0.0	15
14-09-23	3:15	---	---	---	---	---	---	28.6	82	25.2	34.1	16.58	1.1309	0.00	0	4	0.0	15
14-09-23	3:30	---	---	---	---	---	---	28.3	82	25.0	33.5	16.59	1.1321	0.00	0	4	0.0	15
14-09-23	3:45	---	---	---	---	---	---	28.2	82	24.9	33.2	16.59	1.1325	0.00	0	4	0.0	15
14-09-23	4:00	---	---	---	---	---	---	28.1	81	24.5	32.7	16.25	1.1336	0.00	0	4	0.0	15
14-09-23	4:15	---	---	---	---	---	---	28.2	81	24.6	32.8	16.24	1.1328	0.00	0	4	0.0	15
14-09-23	4:30	---	---	---	---	---	---	28.2	81	24.6	33.0	16.24	1.1325	0.00	0	4	0.0	15
14-09-23	4:45	---	---	---	---	---	---	28.1	81	24.5	32.6	16.25	1.1333	0.00	0	4	0.0	15
14-09-23	5:00	360	2.9	0.31	3.1	0.000	0.084	28.0	82	24.6	32.6	16.60	1.1330	0.00	0	4	0.0	15
14-09-23	5:15	548	4.0	0.43	4.7	0.000	0.086	28.0	82	24.6	32.6	16.60	1.1323	0.00	0	4	0.0	15
14-09-23	5:30	534	4.2	0.45	4.6	0.000	0.091	28.0	81	24.4	32.4	16.25	1.1319	0.00	0	4	0.0	15
14-09-23	5:45	369	3.0	0.32	3.4	0.000	0.095	28.0	81	24.4	32.4	16.25	1.1321	0.00	0	4	0.0	15
14-09-23	6:00	381	3.1	0.33	3.1	0.000	0.097	27.9	81	24.4	32.2	16.26	1.1321	0.00	0	4	0.0	15
14-09-23	6:15	367	3.1	0.33	3.2	0.000	0.097	28.0	81	24.4	32.4	16.25	1.1310	0.00	0	4	0.0	15
14-09-23	6:30	359	2.9	0.31	3.1	0.000	0.098	27.9	81	24.4	32.2	16.26	1.1311	0.00	0	4	0.0	15
14-09-23	6:45	334	2.8	0.30	3.0	0.000	0.101	27.8	82	24.4	31.9	16.61	1.1317	0.00	0	4	0.0	15
14-09-23	7:00	367	3.1	0.33	3.2	0.000	0.104	27.8	81	24.2	31.8	16.27	1.1318	0.00	0	4	0.0	15
14-09-23	7:15	411	3.2	0.34	3.6	0.000	0.104	27.8	81	24.2	31.8	16.27	1.1312	0.00	0	4	0.0	15
14-09-23	7:30	557	4.0	0.43	4.6	0.000	0.108	27.8	81	24.3	31.9	16.27	1.1310	0.00	0	4	0.0	15
14-09-23	7:45	631	4.2	0.45	5.6	0.000	0.115	27.9	81	24.3	32.1	16.26	1.1304	0.00	0	4	0.0	15
14-09-23	8:00	621	3.7	0.40	4.7	0.000	0.113	27.9	81	24.4	32.2	16.26	1.1296	0.00	0	4	0.0	15
14-09-23	8:15	504	3.1	0.33	3.5	0.000	0.115	27.9	81	24.4	32.2	16.26	1.1296	0.00	0	4	0.0	15
14-09-23	8:30	443	2.7	0.29	3.1	0.000	0.115	28.0	81	24.4	32.4	16.25	1.1292	0.00	0	4	0.0	15
14-09-23	8:45	323	2.2	0.24	2.3	0.000	0.116	27.9	81	24.3	32.1	16.26	1.1298	0.00	0	4	0.0	15
14-09-23	9:00	547	2.6	0.28	3.0	0.000	0.119	27.8	81	24.3	31.9	16.27	1.1299	0.00	0	4	0.0	15
14-09-23	9:15	387	2.0	0.21	2.2	0.000	0.120	27.8	81	24.3	31.9	16.27	1.1297	0.00	0	4	0.0	15
14-09-23	9:30	302	1.7	0.18	1.8	0.000	0.120	27.8	81	24.3	31.9	16.27	1.1296	0.00	0	4	0.0	15
14-09-23	9:45	336	1.5	0.16	1.6	0.000	0.122	27.8	81	24.2	31.8	16.27	1.1300	0.00	0	4	0.0	15
14-09-23	10:00	257	0.9	0.10	1.3	0.000	0.123	27.7	81	24.2	31.7	16.27	1.1305	0.00	0	4	0.0	15
14-09-23	10:15	225	0.6	0.06	0.9	0.000	0.123	27.7	81	24.2	31.7	16.27	1.1305	0.00	0	4	0.0	15
14-09-23	10:30	223	0.8	0.09	0.8	0.000	0.126	27.8	81	24.2	31.8	16.27	1.1301	0.00	0	4	0.0	15
14-09-23	10:45	162	0.1	0.01	0.5	0.000	0.112	27.7	81	24.2	31.7	16.27	1.1305	0.00	0	4	0.0	15
14-09-23	11:00	121	0.0	0.00	0.0	0.000	0.109	27.6	82	24.3	31.6	16.62	1.1310	0.00	0	4	0.0	15
14-09-23	11:15	107	0.0	0.00	0.0	0.000	0.109	27.6	82	24.3	31.6	16.62	1.1311	0.00	0	4	0.0	15
14-09-23	11:30	44	0.0	0.00	0.0	0.000	0.108	27.6	82	24.3	31.6	16.62	1.1310	0.00	0	4	0.0	15
14-09-23	11:45	40	0.0	0.00	0.0	0.000	0.105	27.6	82	24.3	31.6	16.62	1.1315	0.00	0	4	0.0	15
14-09-23	12:00	7	0.0	0.00	0.0	0.000	0.104	27.7	83	24.5	31.8	16.98	1.1307	0.00	0	4	0.0	15
14-09-23	12:15	0	0.0	0.00	0.0	0.000	0.104	27.8	82	24.5	32.1	16.61	1.1303	0.00	0	4	0.0	15
14-09-23	12:30	0	0.0	0.00	0.0	0.000	0.103	27.9	82	24.6	32.4	16.60	1.1296	0.00	0	4	0.0	15
14-09-23	12:45	0	0.0	0.00	0.0	0.000	0.101	28.1	82	24.7	32.7	16.60	1.1293	0.00	0	4	0.0	15
14-09-23	13:00	0	0.0	0.00	0.0	0.000	0.100	28.1	82	24.7	32.7	16.60	1.1295	0.00	0	4	0.0	15
14-09-23	13:15	0	0.0	0.00	0.0	0.000	0.100	28.1	82	24.7	32.7	16.60	1.1295	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.
14-09-23	13:30	0	0.0	0.00	0.0	0.000	0.100	28.1	82	24.7	32.9	16.60	1.1293	0.00	0	4	0.0	15
14-09-23	13:45	0	0.0	0.00	0.0	0.000	0.100	28.2	82	24.8	33.0	16.60	1.1295	0.00	0	4	0.0	15
14-09-23	14:00	0	0.0	0.00	0.0	0.000	0.099	28.2	82	24.9	33.2	16.59	1.1295	0.00	0	4	0.0	15
14-09-23	14:15	0	0.0	0.00	0.0	0.000	0.098	28.2	83	25.1	33.3	16.94	1.1291	0.00	0	4	0.0	15
14-09-23	14:30	0	0.0	0.00	0.0	0.000	0.098	28.3	82	24.9	33.3	16.59	1.1296	0.00	0	4	0.0	15
14-09-23	14:45	0	0.0	0.00	0.0	0.000	0.097	28.3	82	25.0	33.5	16.59	1.1293	0.00	0	4	0.0	15
14-09-23	15:00	0	0.0	0.00	0.0	0.000	0.096	28.4	82	25.0	33.6	16.59	1.1291	0.00	0	4	0.0	15
14-09-23	15:15	0	0.0	0.00	0.0	0.000	0.096	28.3	83	25.1	33.5	16.93	1.1293	0.00	0	4	0.0	15
14-09-23	15:30	0	0.0	0.00	0.0	0.000	0.095	28.3	83	25.1	33.5	16.93	1.1292	0.00	0	4	0.0	15
14-09-23	15:45	0	0.0	0.00	0.0	0.000	0.095	28.3	83	25.2	33.6	16.93	1.1291	0.00	0	4	0.0	15
14-09-23	16:00	0	0.0	0.00	0.0	0.000	0.094	28.3	83	25.2	33.6	16.93	1.1291	0.00	0	4	0.0	15
14-09-23	16:15	0	0.0	0.00	0.0	0.000	0.093	28.4	83	25.2	33.8	16.93	1.1287	0.00	0	4	0.0	15
14-09-23	16:30	0	0.0	0.00	0.0	0.000	0.093	28.4	83	25.3	33.9	16.92	1.1285	0.00	0	4	0.0	15
14-09-23	16:45	0	0.0	0.00	0.0	0.000	0.092	28.4	83	25.3	33.9	16.92	1.1286	0.00	0	4	0.0	15
14-09-23	17:00	0	0.0	0.00	0.0	0.000	0.091	28.6	83	25.4	34.3	16.91	1.1278	0.00	0	4	0.0	15
14-09-23	17:15	0	0.0	0.00	0.0	0.000	0.091	28.4	83	25.3	33.9	16.92	1.1282	0.00	0	4	0.0	15
14-09-23	17:30	0	0.0	0.00	0.0	0.000	0.093	28.4	83	25.2	33.8	16.93	1.1286	0.00	0	4	0.0	15
14-09-23	17:45	0	0.0	0.00	0.0	0.000	0.094	28.4	83	25.3	33.9	16.92	1.1280	0.00	0	4	0.0	15
14-09-23	18:00	0	0.0	0.00	0.0	0.000	0.093	28.5	83	25.3	34.1	16.92	1.1275	0.00	0	4	0.0	15
14-09-23	18:15	0	0.0	0.00	0.0	0.000	0.093	28.5	83	25.3	34.1	16.92	1.1274	0.00	0	4	0.0	15
14-09-23	18:30	0	0.0	0.00	0.0	0.000	0.092	28.6	83	25.4	34.3	16.91	1.1271	0.00	0	4	0.0	15
14-09-23	18:45	0	0.0	0.00	0.0	0.000	0.092	28.6	83	25.4	34.3	16.91	1.1271	0.00	0	4	0.0	15
14-09-23	19:00	0	0.0	0.00	0.0	0.000	0.090	28.6	83	25.4	34.4	16.91	1.1265	0.00	0	4	0.0	15
14-09-23	19:15	0	0.0	0.00	0.0	0.000	0.089	28.7	83	25.5	34.6	16.91	1.1262	0.00	0	4	0.0	15
14-09-23	19:30	0	0.0	0.00	0.0	0.000	0.087	28.6	83	25.4	34.3	16.91	1.1267	0.00	0	4	0.0	15
14-09-23	19:45	0	0.0	0.00	0.0	0.000	0.086	28.6	83	25.4	34.4	16.91	1.1264	0.00	0	4	0.0	15
14-09-23	20:00	0	0.0	0.00	0.0	0.000	0.085	28.6	83	25.4	34.3	16.91	1.1264	0.00	0	4	0.0	15
14-09-23	20:15	0	0.0	0.00	0.0	0.000	0.086	28.6	83	25.4	34.3	16.91	1.1264	0.00	0	4	0.0	15
14-09-23	20:30	0	0.0	0.00	0.0	0.000	0.086	28.6	83	25.4	34.4	16.91	1.1260	0.00	0	4	0.0	15
14-09-23	20:45	0	0.0	0.00	0.0	0.000	0.086	28.6	83	25.4	34.4	16.91	1.1260	0.00	0	4	0.0	15
14-09-23	21:00	0	0.0	0.00	0.0	0.000	0.086	28.7	83	25.5	34.6	16.91	1.1254	0.00	0	4	0.0	15
14-09-23	21:15	0	0.0	0.00	0.0	0.000	0.086	28.7	83	25.5	34.8	16.90	1.1253	0.00	0	4	0.0	15
14-09-23	21:30	0	0.0	0.00	0.0	0.000	0.086	28.7	83	25.5	34.6	16.91	1.1257	0.00	0	4	0.0	15
14-09-23	21:45	0	0.0	0.00	0.0	0.000	0.087	28.6	83	25.4	34.4	16.91	1.1261	0.00	0	4	0.0	15
14-09-23	22:00	0	0.0	0.00	0.0	0.000	0.088	28.7	83	25.5	34.6	16.91	1.1258	0.00	0	4	0.0	15
14-09-23	22:15	0	0.0	0.00	0.0	0.000	0.089	28.7	83	25.5	34.6	16.91	1.1258	0.00	0	4	0.0	15
14-09-23	22:30	0	0.0	0.00	0.0	0.000	0.088	28.7	83	25.5	34.6	16.91	1.1257	0.00	0	4	0.0	15
14-09-23	22:45	---	---	---	---	---	---	28.9	83	25.7	35.3	16.89	1.1244	0.00	0	4	0.0	15
14-09-23	23:00	---	---	---	---	---	---	28.9	83	25.7	35.3	16.89	1.1245	0.00	0	4	0.0	15
14-09-23	23:15	---	---	---	---	---	---	29.0	83	25.8	35.5	16.88	1.1239	0.00	0	4	0.0	15
14-09-23	23:30	---	---	---	---	---	---	28.9	83	25.7	35.3	16.89	1.1249	0.00	0	4	0.0	15
14-09-23	23:45	---	---	---	---	---	---	28.7	83	25.5	34.8	16.90	1.1260	0.00	0	4	0.0	15
15-09-23	00:00	---	---	---	---	---	---	28.7	83	25.5	34.8	16.90	1.1263	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.
15-09-23	0:15	---	---	---	---	---	---	28.8	83	25.6	34.9	16.90	1.1261	0.00	0	4	0.0	15
15-09-23	0:30	---	---	---	---	---	---	28.8	83	25.6	34.9	16.90	1.1263	0.00	0	4	0.0	15
15-09-23	0:45	---	---	---	---	---	---	28.8	83	25.7	35.1	16.89	1.1264	0.00	0	4	0.0	15
15-09-23	1:00	---	---	---	---	---	---	28.9	83	25.7	35.3	16.89	1.1265	0.00	0	4	0.0	15
15-09-23	1:15	---	---	---	---	---	---	29.1	83	25.9	35.6	16.88	1.1258	0.00	0	4	0.0	15
15-09-23	1:30	---	---	---	---	---	---	29.1	83	25.9	35.7	16.87	1.1256	0.00	0	4	0.0	15
15-09-23	1:45	---	---	---	---	---	---	29.0	83	25.8	35.5	16.88	1.1266	0.00	0	4	0.0	15
15-09-23	2:00	---	---	---	---	---	---	29.0	83	25.8	35.5	16.88	1.1270	0.00	0	4	0.0	15
15-09-23	2:15	420	1.7	0.18	2.0	0.000	0.102	29.0	83	25.8	35.5	16.88	1.1271	0.00	0	4	0.0	15
15-09-23	2:30	475	2.2	0.24	2.3	0.000	0.104	29.1	83	25.9	35.7	16.87	1.1267	0.00	0	4	0.0	15
15-09-23	2:45	568	2.6	0.28	3.1	0.000	0.108	29.2	83	26.0	35.9	16.87	1.1260	0.00	0	4	0.0	15
15-09-23	3:00	605	3.3	0.35	3.5	0.000	0.113	29.3	83	26.1	36.1	16.86	1.1255	0.00	0	4	0.0	15
15-09-23	3:15	636	3.7	0.40	4.1	0.000	0.118	29.4	83	26.2	36.3	16.85	1.1244	0.00	0	4	0.0	15
15-09-23	3:30	661	4.2	0.45	4.4	0.000	0.122	29.5	83	26.3	36.6	16.85	1.1235	0.00	0	4	0.0	15
15-09-23	3:45	703	4.4	0.47	4.8	0.000	0.124	29.6	83	26.4	36.9	16.84	1.1226	0.00	0	4	0.0	15
15-09-23	4:00	707	4.8	0.51	5.2	0.000	0.128	29.6	83	26.4	36.9	16.84	1.1225	0.00	0	4	0.0	15
15-09-23	4:15	851	5.6	0.60	6.2	0.000	0.133	29.7	83	26.5	37.2	16.83	1.1217	0.00	0	4	0.0	15
15-09-23	4:30	851	6.0	0.64	6.3	0.000	0.135	29.8	82	26.4	37.2	16.52	1.1213	0.00	0	4	0.0	15
15-09-23	4:45	842	6.4	0.69	6.7	0.000	0.135	30.0	82	26.6	37.7	16.51	1.1202	0.00	0	4	0.0	15
15-09-23	5:00	854	6.7	0.72	7.2	0.000	0.140	30.1	82	26.7	38.1	16.50	1.1194	0.00	0	4	0.0	15
15-09-23	5:15	868	6.9	0.74	7.2	0.000	0.141	30.3	82	26.9	38.7	16.49	1.1181	0.00	0	4	0.0	15
15-09-23	5:30	947	7.4	0.79	7.7	0.000	0.148	30.4	82	27.0	39.1	16.48	1.1172	0.00	0	4	0.0	15
15-09-23	5:45	954	7.3	0.78	7.7	0.000	0.148	30.6	81	27.0	39.4	16.07	1.1159	0.00	0	4	0.0	15
15-09-23	6:00	930	5.6	0.60	7.2	0.000	0.149	30.6	82	27.2	39.8	16.47	1.1150	0.00	0	4	0.0	15
15-09-23	6:15	369	3.6	0.39	4.1	0.000	0.146	30.5	82	27.1	39.5	16.47	1.1154	0.00	0	4	0.0	15
15-09-23	6:30	962	6.1	0.65	7.2	0.000	0.153	30.6	82	27.2	39.8	16.47	1.1145	0.00	0	4	0.0	15
15-09-23	6:45	853	3.4	0.36	5.8	0.000	0.153	30.6	81	27.0	39.4	16.07	1.1150	0.00	0	4	0.0	15
15-09-23	7:00	638	3.0	0.32	3.9	0.000	0.152	30.6	82	27.1	39.7	16.47	1.1146	0.00	0	4	0.0	15
15-09-23	7:15	322	2.5	0.27	3.0	0.000	0.148	30.5	82	27.1	39.5	16.47	1.1147	0.00	0	4	0.0	15
15-09-23	7:30	211	1.6	0.17	1.8	0.000	0.145	30.4	82	27.0	39.3	16.48	1.1148	0.00	0	4	0.0	15
15-09-23	7:45	195	1.3	0.14	1.6	0.000	0.141	30.4	82	27.0	39.1	16.48	1.1151	0.00	0	4	0.0	15
15-09-23	8:00	113	1.0	0.11	1.0	0.000	0.140	30.3	82	26.9	38.7	16.49	1.1154	0.00	0	4	0.0	15
15-09-23	8:15	97	0.4	0.04	0.8	0.000	0.136	30.1	82	26.7	38.1	16.50	1.1163	0.00	0	4	0.0	15
15-09-23	8:30	137	0.7	0.07	1.0	0.000	0.116	30.1	82	26.7	38.1	16.50	1.1162	0.00	0	4	0.0	15
15-09-23	8:45	121	0.8	0.09	0.9	0.000	0.103	30.1	82	26.7	38.1	16.50	1.1159	0.00	0	4	0.0	15
15-09-23	9:00	135	1.0	0.11	1.1	0.000	0.101	30.1	82	26.6	37.8	16.51	1.1162	0.00	0	4	0.0	15
15-09-23	9:15	135	0.9	0.10	1.0	0.000	0.104	30.3	82	26.9	38.9	16.49	1.1141	0.00	0	4	0.0	15
15-09-23	9:30	148	0.9	0.10	1.1	0.000	0.106	30.6	82	27.1	39.7	16.47	1.1129	0.00	0	4	0.0	15
15-09-23	9:45	97	0.2	0.02	0.7	0.000	0.108	30.7	82	27.2	39.9	16.46	1.1126	0.00	0	4	0.0	15
15-09-23	10:00	25	0.0	0.00	0.0	0.000	0.110	30.7	81	27.1	39.7	16.06	1.1129	0.00	0	4	0.0	15
15-09-23	10:15	16	0.0	0.00	0.0	0.000	0.103	30.7	82	27.2	39.9	16.46	1.1124	0.00	0	4	0.0	15
15-09-23	10:30	12	0.0	0.00	0.0	0.000	0.097	30.6	82	27.1	39.7	16.47	1.1135	0.00	0	4	0.0	15
15-09-23	10:45	5	0.0	0.00	0.0	0.000	0.089	30.5	82	27.1	39.5	16.47	1.1141	0.00	0	4	0.0	15
15-09-23	11:00	5	0.0	0.00	0.0	0.000	0.088	30.2	82	26.8	38.3	16.50	1.1161	0.00	0	4	0.0	15
15-09-23	11:15	5	0.0	0.00	0.0	0.000	0.087	30.0	82	26.6	37.7	16.51	1.1177	0.00	0	4	0.0	15
15-09-23	11:30	0	0.0	0.00	0.0	0.000	0.087	29.9	82	26.5	37.5	16.51	1.1182	0.00	0	4	0.0	15
15-09-23	11:45	0	0.0	0.00	0.0	0.000	0.085	29.9	83	26.7	37.6	16.82	1.1176	0.00	0	4	0.0	15
15-09-23	12:00	0	0.0	0.00	0.0	0.000	0.084	29.9	83	26.7	37.6	16.82	1.1177	0.00	0	4	0.0	15
15-09-23	12:15	0	0.0	0.00	0.0	0.000	0.084	29.8	83	26.6	37.4	16.82	1.1184	0.00	0	4	0.0	15
15-09-23	12:30	0	0.0	0.00	0.0	0.000	0.086	29.7	83	26.5	37.2	16.83	1.1195	0.00	0	4	0.0	15
15-09-23	12:45	0	0.0	0.00	0.0	0.000	0.090	29.7	83	26.5	37.2	16.83	1.1199	0.00	0	4	0.0	15
15-09-23	13:00	0	0.0	0.00	0.0	0.000	0.090	29.7	83	26.5	37.1	16.83	1.1203	0.00	0	4	0.0	15
15-09-23	13:15	0	0.0	0.00	0.0	0.000	0.092	29.7	83	26.5	37.1	16.83	1.1202	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.
15-09-23	13:30	0	0.0	0.00	0.0	0.000	0.090	29.6	83	26.4	36.9	16.84	1.1209	0.00	0	4	0.0	15
15-09-23	13:45	0	0.0	0.00	0.0	0.000	0.090	29.7	83	26.5	37.1	16.83	1.1207	0.00	0	4	0.0	15
15-09-23	14:00	0	0.0	0.00	0.0	0.000	0.091	29.7	83	26.5	37.1	16.83	1.1208	0.00	0	4	0.0	15
15-09-23	14:15	0	0.0	0.00	0.0	0.000	0.091	29.7	83	26.5	37.2	16.83	1.1209	0.00	0	4	0.0	15
15-09-23	14:30	0	0.0	0.00	0.0	0.000	0.091	29.6	83	26.4	36.9	16.84	1.1216	0.00	0	4	0.0	15
15-09-23	14:45	0	0.0	0.00	0.0	0.000	0.091	29.6	83	26.4	36.7	16.84	1.1224	0.00	0	4	0.0	15
15-09-23	15:00	0	0.0	0.00	0.0	0.000	0.090	29.6	83	26.4	36.7	16.84	1.1226	0.00	0	4	0.0	15
15-09-23	15:15	0	0.0	0.00	0.0	0.000	0.090	29.6	83	26.4	36.9	16.84	1.1226	0.00	0	4	0.0	15
15-09-23	15:30	0	0.0	0.00	0.0	0.000	0.091	29.6	83	26.4	36.7	16.84	1.1231	0.00	0	4	0.0	15
15-09-23	15:45	0	0.0	0.00	0.0	0.000	0.092	29.6	83	26.4	36.9	16.84	1.1230	0.00	0	4	0.0	15
15-09-23	16:00	0	0.0	0.00	0.0	0.000	0.093	29.6	83	26.4	36.9	16.84	1.1231	0.00	0	4	0.0	15
15-09-23	16:15	0	0.0	0.00	0.0	0.000	0.095	29.6	83	26.4	36.9	16.84	1.1228	0.00	0	4	0.0	15
15-09-23	16:30	0	0.0	0.00	0.0	0.000	0.096	29.6	83	26.4	36.9	16.84	1.1227	0.00	0	4	0.0	15
15-09-23	16:45	0	0.0	0.00	0.0	0.000	0.098	29.5	84	26.5	36.8	17.25	1.1226	0.00	0	4	0.0	15
15-09-23	17:00	0	0.0	0.00	0.0	0.000	0.098	29.5	84	26.5	36.8	17.25	1.1224	0.00	0	4	0.0	15
15-09-23	17:15	0	0.0	0.00	0.0	0.000	0.099	29.5	84	26.5	36.8	17.25	1.1224	0.00	0	4	0.0	15
15-09-23	17:30	0	0.0	0.00	0.0	0.000	0.100	29.6	84	26.6	36.9	17.24	1.1218	0.00	0	4	0.0	15
15-09-23	17:45	0	0.0	0.00	0.0	0.000	0.100	29.6	84	26.6	36.9	17.24	1.1216	0.00	0	4	0.0	15
15-09-23	18:00	0	0.0	0.00	0.0	0.000	0.100	29.5	84	26.5	36.8	17.25	1.1216	0.00	0	4	0.0	15
15-09-23	18:15	0	0.0	0.00	0.0	0.000	0.100	29.6	84	26.6	36.9	17.24	1.1208	0.00	0	4	0.0	15
15-09-23	18:30	0	0.0	0.00	0.0	0.000	0.100	29.6	84	26.6	37.1	17.24	1.1202	0.00	0	4	0.0	15
15-09-23	18:45	0	0.0	0.00	0.0	0.000	0.100	29.5	84	26.5	36.8	17.25	1.1209	0.00	0	4	0.0	15
15-09-23	19:00	0	0.0	0.00	0.0	0.000	0.099	29.5	84	26.5	36.8	17.25	1.1207	0.00	0	4	0.0	15
15-09-23	19:15	0	0.0	0.00	0.0	0.000	0.099	29.4	84	26.5	36.7	17.25	1.1210	0.00	0	4	0.0	15
15-09-23	19:30	0	0.0	0.00	0.0	0.000	0.099	29.5	84	26.5	36.8	17.25	1.1204	0.00	0	4	0.0	15
15-09-23	19:45	0	0.0	0.00	0.0	0.000	0.098	29.4	84	26.5	36.7	17.25	1.1205	0.00	0	4	0.0	15
15-09-23	20:00	0	0.0	0.00	0.0	0.000	0.098	29.5	84	26.5	36.8	17.25	1.1202	0.00	0	4	0.0	15
15-09-23	20:15	0	0.0	0.00	0.0	0.000	0.098	29.5	84	26.5	36.8	17.25	1.1204	0.00	0	4	0.0	15
15-09-23	20:30	0	0.0	0.00	0.0	0.000	0.098	29.6	84	26.6	36.9	17.24	1.1201	0.00	0	4	0.0	15
15-09-23	20:45	0	0.0	0.00	0.0	0.000	0.098	29.5	84	26.5	36.8	17.25	1.1204	0.00	0	4	0.0	15
15-09-23	21:00	0	0.0	0.00	0.0	0.000	0.098	29.4	84	26.5	36.7	17.25	1.1208	0.00	0	4	0.0	15
15-09-23	21:15	0	0.0	0.00	0.0	0.000	0.097	29.4	84	26.5	36.7	17.25	1.1208	0.00	0	4	0.0	15
15-09-23	21:30	0	0.0	0.00	0.0	0.000	0.097	29.4	84	26.5	36.7	17.25	1.1208	0.00	0	4	0.0	15
15-09-23	21:45	0	0.0	0.00	0.0	0.000	0.097	29.4	84	26.5	36.7	17.25	1.1205	0.00	0	4	0.0	15
15-09-23	22:00	---	0.0	0.00	---	---	---	29.9	84	26.9	37.9	17.22	1.1178	0.00	0	4	0.0	15
15-09-23	22:15	---	---	---	---	---	---	29.6	84	26.6	37.1	17.24	1.1196	0.00	0	4	0.0	15
15-09-23	22:30	---	---	---	---	---	---	29.6	84	26.6	37.1	17.24	1.1195	0.00	0	4	0.0	15
15-09-23	22:45	---	---	---	---	---	---	29.7	84	26.7	37.3	17.23	1.1192	0.00	0	4	0.0	15
15-09-23	23:00	---	---	---	---	---	---	29.6	84	26.6	36.9	17.24	1.1200	0.00	0	4	0.0	15
15-09-23	23:15	---	---	---	---	---	---	29.5	84	26.5	36.8	17.25	1.1206	0.00	0	4	0.0	15
15-09-23	23:30	---	---	---	---	---	---	29.6	84	26.6	36.9	17.24	1.1204	0.00	0	4	0.0	15
15-09-23	23:45	---	---	---	---	---	---	29.6	84	26.6	37.1	17.24	1.1205	0.00	0	4	0.0	15
16-09-23	00:00	---	---	---	---	---	---	29.6	84	26.6	37.1	17.24	1.1207	0.00	0	4	0.0	15

SPAV 16-09-23

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.
16-09-23	0:15	---	---	---	---	---	---	29.6	84	26.6	36.9	17.24	1.1210	0.00	0	4	0.0	15
16-09-23	0:30	---	---	---	---	---	---	29.6	84	26.6	36.9	17.24	1.1213	0.00	0	4	0.0	15
16-09-23	0:45	---	---	---	---	---	---	29.6	84	26.6	37.1	17.24	1.1210	0.00	0	4	0.0	15
16-09-23	1:00	---	---	---	---	---	---	29.7	84	26.7	37.3	17.23	1.1209	0.00	0	4	0.0	15
16-09-23	1:15	---	---	---	---	---	---	29.6	84	26.6	37.1	17.24	1.1213	0.00	0	4	0.0	15
16-09-23	1:30	---	---	---	---	---	---	29.6	84	26.6	37.1	17.24	1.1213	0.00	0	4	0.0	15
16-09-23	1:45	---	---	---	---	---	---	29.7	84	26.7	37.3	17.23	1.1211	0.00	0	4	0.0	15
16-09-23	2:00	223	1.4	0.15	1.6	0.000	0.101	29.6	84	26.6	37.1	17.24	1.1218	0.00	0	4	0.0	15
16-09-23	2:15	529	1.6	0.17	1.9	0.000	0.105	29.7	84	26.7	37.3	17.23	1.1213	0.00	0	4	0.0	15
16-09-23	2:30	636	2.0	0.21	2.3	0.000	0.108	29.7	84	26.7	37.4	17.23	1.1212	0.00	0	4	0.0	15
16-09-23	2:45	652	2.2	0.24	2.8	0.000	0.109	29.8	84	26.8	37.7	17.22	1.1205	0.00	0	4	0.0	15
16-09-23	3:00	543	2.1	0.22	2.8	0.000	0.111	29.9	84	26.9	37.9	17.22	1.1202	0.00	0	4	0.0	15
16-09-23	3:15	571	3.2	0.34	3.4	0.000	0.115	29.8	84	26.8	37.7	17.22	1.1202	0.00	0	4	0.0	15
16-09-23	3:30	677	3.2	0.34	3.9	0.000	0.115	29.9	84	26.9	37.9	17.22	1.1197	0.00	0	4	0.0	15
16-09-23	3:45	675	4.5	0.48	4.6	0.000	0.120	30.0	84	27.0	38.2	17.21	1.1188	0.00	0	4	0.0	15
16-09-23	4:00	744	4.6	0.49	5.1	0.000	0.124	30.1	83	26.8	38.1	16.81	1.1188	0.00	0	4	0.0	15
16-09-23	4:15	826	4.5	0.48	5.5	0.000	0.124	30.2	83	27.0	38.6	16.80	1.1180	0.00	0	4	0.0	15
16-09-23	4:30	1002	5.9	0.63	7.1	0.000	0.127	30.3	83	27.1	39.0	16.79	1.1171	0.00	0	4	0.0	15
16-09-23	4:45	1014	6.7	0.72	7.2	0.000	0.128	30.5	83	27.3	39.8	16.77	1.1154	0.00	0	4	0.0	15
16-09-23	5:00	937	7.2	0.77	7.4	0.000	0.133	30.6	82	27.2	39.8	16.47	1.1147	0.00	0	4	0.0	15
16-09-23	5:15	956	7.6	0.81	7.9	0.000	0.140	30.7	82	27.2	39.9	16.46	1.1142	0.00	0	4	0.0	15
16-09-23	5:30	991	7.7	0.82	7.9	0.000	0.145	30.6	82	27.2	39.8	16.47	1.1143	0.00	0	4	0.0	15
16-09-23	5:45	1007	7.7	0.82	8.1	0.000	0.145	30.7	82	27.3	40.1	16.46	1.1135	0.00	0	4	0.0	15
16-09-23	6:00	969	7.4	0.79	7.8	0.000	0.144	30.8	82	27.4	40.4	16.45	1.1126	0.00	0	4	0.0	15
16-09-23	6:15	921	7.1	0.76	7.6	0.000	0.148	30.9	82	27.5	40.6	16.45	1.1118	0.00	0	4	0.0	15
16-09-23	6:30	896	6.8	0.73	7.1	0.000	0.146	31.0	82	27.6	40.8	16.44	1.1110	0.00	0	4	0.0	15
16-09-23	6:45	907	6.2	0.66	6.9	0.000	0.153	31.1	82	27.6	41.0	16.43	1.1105	0.00	0	4	0.0	15
16-09-23	7:00	798	5.5	0.59	5.9	0.000	0.153	31.1	82	27.7	41.1	16.43	1.1100	0.00	0	4	0.0	15
16-09-23	7:15	687	4.7	0.50	5.1	0.000	0.151	31.2	81	27.5	40.9	16.03	1.1099	0.00	0	4	0.0	15
16-09-23	7:30	621	4.4	0.47	4.5	0.000	0.152	31.2	81	27.5	40.9	16.03	1.1096	0.00	0	4	0.0	15
16-09-23	7:45	642	3.9	0.42	4.4	0.000	0.153	31.1	82	27.6	41.0	16.43	1.1094	0.00	0	4	0.0	15
16-09-23	8:00	601	3.3	0.35	4.1	0.000	0.156	31.1	82	27.6	41.0	16.43	1.1091	0.00	0	4	0.0	15
16-09-23	8:15	466	2.6	0.28	3.1	0.000	0.156	31.0	82	27.6	40.8	16.44	1.1093	0.00	0	4	0.0	15
16-09-23	8:30	432	2.2	0.24	2.6	0.000	0.155	30.9	82	27.5	40.7	16.44	1.1096	0.00	0	4	0.0	15
16-09-23	8:45	418	1.9	0.20	2.5	0.000	0.155	30.9	82	27.5	40.7	16.44	1.1090	0.00	0	4	0.0	15
16-09-23	9:00	436	2.0	0.21	2.4	0.000	0.149	30.9	82	27.5	40.7	16.44	1.1090	0.00	0	4	0.0	15
16-09-23	9:15	457	2.2	0.24	2.4	0.000	0.149	31.1	81	27.4	40.6	16.03	1.1086	0.00	0	4	0.0	15
16-09-23	9:30	408	2.1	0.22	2.2	0.000	0.152	31.1	81	27.5	40.7	16.03	1.1083	0.00	0	4	0.0	15
16-09-23	9:45	381	1.8	0.19	2.0	0.000	0.153	31.1	82	27.6	41.0	16.43	1.1079	0.00	0	4	0.0	15
16-09-23	10:00	329	1.4	0.15	1.6	0.000	0.153	31.1	81	27.4	40.6	16.03	1.1084	0.00	0	4	0.0	15
16-09-23	10:15	313	1.2	0.13	1.3	0.000	0.156	31.1	81	27.4	40.6	16.03	1.1086	0.00	0	4	0.0	15
16-09-23	10:30	294	1.0	0.11	1.1	0.000	0.156	31.1	81	27.5	40.7	16.03	1.1084	0.00	0	4	0.0	15
16-09-23	10:45	250	0.6	0.06	0.8	0.000	0.152	31.1	81	27.4	40.6	16.03	1.1088	0.00	0	4	0.0	15
16-09-23	11:00	132	0.1	0.01	0.5	0.000	0.151	30.9	81	27.3	40.3	16.04	1.1100	0.00	0	4	0.0	15
16-09-23	11:15	97	0.0	0.00	0.0	0.000	0.150	30.9	81	27.2	40.1	16.05	1.1105	0.00	0	4	0.0	15
16-09-23	11:30	37	0.0	0.00	0.0	0.000	0.148	30.9	81	27.2	40.1	16.05	1.1102	0.00	0	4	0.0	15
16-09-23	11:45	21	0.0	0.00	0.0	0.000	0.147	30.7	82	27.2	39.9	16.46	1.1116	0.00	0	4	0.0	15
16-09-23	12:00	5	0.0	0.00	0.0	0.000	0.145	30.6	82	27.2	39.8	16.47	1.1121	0.00	0	4	0.0	15
16-09-23	12:15	0	0.0	0.00	0.0	0.000	0.144	30.6	82	27.1	39.7	16.47	1.1125	0.00	0	4	0.0	15
16-09-23	12:30	0	0.0	0.00	0.0	0.000	0.143	30.5	82	27.1	39.5	16.47	1.1134	0.00	0	4	0.0	15
16-09-23	12:45	0	0.0	0.00	0.0	0.000	0.138	30.5	82	27.1	39.5	16.47	1.1139	0.00	0	4	0.0	15
16-09-23	13:00	0	0.0	0.00	0.0	0.000	0.123	30.5	82	27.1	39.5	16.47	1.1143	0.00	0	4	0.0	15
16-09-23	13:15	0	0.0	0.00	0.0	0.000	0.116	30.5	82	27.1	39.5	16.47	1.1144	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.
16-09-23	13:30	0	0.0	0.00	0.0	0.000	0.111	30.5	82	27.1	39.5	16.47	1.1147	0.00	0	4	0.0	15
16-09-23	13:45	0	0.0	0.00	0.0	0.000	0.110	30.4	82	27.0	39.3	16.48	1.1150	0.00	0	4	0.0	15
16-09-23	14:00	0	0.0	0.00	0.0	0.000	0.110	30.3	82	26.9	38.9	16.49	1.1159	0.00	0	4	0.0	15
16-09-23	14:15	0	0.0	0.00	0.0	0.000	0.110	30.3	82	26.9	38.9	16.49	1.1159	0.00	0	4	0.0	15
16-09-23	14:30	0	0.0	0.00	0.0	0.000	0.111	30.3	82	26.9	38.7	16.49	1.1166	0.00	0	4	0.0	15
16-09-23	14:45	0	0.0	0.00	0.0	0.000	0.111	30.3	82	26.9	38.7	16.49	1.1169	0.00	0	4	0.0	15
16-09-23	15:00	0	0.0	0.00	0.0	0.000	0.112	30.2	82	26.8	38.4	16.49	1.1174	0.00	0	4	0.0	15
16-09-23	15:15	0	0.0	0.00	0.0	0.000	0.111	30.2	82	26.8	38.4	16.49	1.1174	0.00	0	4	0.0	15
16-09-23	15:30	0	0.0	0.00	0.0	0.000	0.110	30.3	82	26.9	38.7	16.49	1.1172	0.00	0	4	0.0	15
16-09-23	15:45	0	0.0	0.00	0.0	0.000	0.109	30.3	82	26.9	38.9	16.49	1.1167	0.00	0	4	0.0	15
16-09-23	16:00	0	0.0	0.00	0.0	0.000	0.107	30.2	82	26.8	38.4	16.49	1.1171	0.00	0	4	0.0	15
16-09-23	16:15	0	0.0	0.00	0.0	0.000	0.105	30.2	83	27.0	38.6	16.80	1.1171	0.00	0	4	0.0	15
16-09-23	16:30	0	0.0	0.00	0.0	0.000	0.105	30.2	83	27.0	38.6	16.80	1.1167	0.00	0	4	0.0	15
16-09-23	16:45	0	0.0	0.00	0.0	0.000	0.106	30.2	83	27.0	38.6	16.80	1.1166	0.00	0	4	0.0	15
16-09-23	17:00	0	0.0	0.00	0.0	0.000	0.106	30.1	83	26.9	38.3	16.80	1.1171	0.00	0	4	0.0	15
16-09-23	17:15	0	0.0	0.00	0.0	0.000	0.105	30.1	83	26.9	38.3	16.80	1.1169	0.00	0	4	0.0	15
16-09-23	17:30	0	0.0	0.00	0.0	0.000	0.104	30.2	83	27.0	38.6	16.80	1.1164	0.00	0	4	0.0	15
16-09-23	17:45	0	0.0	0.00	0.0	0.000	0.105	30.2	83	27.0	38.8	16.79	1.1159	0.00	0	4	0.0	15
16-09-23	18:00	0	0.0	0.00	0.0	0.000	0.104	30.2	83	27.0	38.8	16.79	1.1159	0.00	0	4	0.0	15
16-09-23	18:15	0	0.0	0.00	0.0	0.000	0.104	30.1	83	26.9	38.3	16.80	1.1163	0.00	0	4	0.0	15
16-09-23	18:30	0	0.0	0.00	0.0	0.000	0.101	30.1	83	26.9	38.3	16.80	1.1162	0.00	0	4	0.0	15
16-09-23	18:45	0	0.0	0.00	0.0	0.000	0.102	30.1	83	26.9	38.3	16.80	1.1158	0.00	0	4	0.0	15
16-09-23	19:00	0	0.0	0.00	0.0	0.000	0.104	30.1	83	26.9	38.3	16.80	1.1155	0.00	0	4	0.0	15
16-09-23	19:15	0	0.0	0.00	0.0	0.000	0.105	30.1	83	26.9	38.3	16.80	1.1153	0.00	0	4	0.0	15
16-09-23	19:30	0	0.0	0.00	0.0	0.000	0.105	30.1	83	26.8	38.1	16.81	1.1154	0.00	0	4	0.0	15
16-09-23	19:45	0	0.0	0.00	0.0	0.000	0.106	30.1	83	26.9	38.3	16.80	1.1148	0.00	0	4	0.0	15
16-09-23	20:00	0	0.0	0.00	0.0	0.000	0.104	30.1	83	26.9	38.3	16.80	1.1148	0.00	0	4	0.0	15
16-09-23	20:15	0	0.0	0.00	0.0	0.000	0.101	30.1	83	26.8	38.1	16.81	1.1154	0.00	0	4	0.0	15
16-09-23	20:30	0	0.0	0.00	0.0	0.000	0.097	30.0	83	26.8	37.9	16.81	1.1158	0.00	0	4	0.0	15
16-09-23	20:45	0	0.0	0.00	0.0	0.000	0.097	29.9	83	26.7	37.8	16.81	1.1161	0.00	0	4	0.0	15
16-09-23	21:00	0	0.0	0.00	0.0	0.000	0.097	29.9	83	26.7	37.8	16.81	1.1161	0.00	0	4	0.0	15
16-09-23	21:15	0	0.0	0.00	0.0	0.000	0.097	29.9	83	26.7	37.8	16.81	1.1161	0.00	0	4	0.0	15
16-09-23	21:30	0	0.0	0.00	0.0	0.000	0.098	29.9	83	26.7	37.8	16.81	1.1161	0.00	0	4	0.0	15
16-09-23	21:45	0	0.0	0.00	0.0	0.000	0.098	30.0	83	26.8	37.9	16.81	1.1156	0.00	0	4	0.0	15
16-09-23	22:00	0	0.0	0.00	0.0	0.000	0.097	30.0	83	26.8	37.9	16.81	1.1157	0.00	0	4	0.0	15
16-09-23	22:15	0	0.0	0.00	0.0	0.000	0.096	30.0	83	26.8	37.9	16.81	1.1158	0.00	0	4	0.0	15
16-09-23	22:30	0	0.0	0.00	0.0	---	---	30.0	83	26.8	37.9	16.81	1.1158	0.00	0	4	0.0	15
16-09-23	22:45	---	---	---	---	---	---	30.1	83	26.8	38.1	16.81	1.1158	0.00	0	4	0.0	15
16-09-23	23:00	---	---	---	---	---	---	30.1	83	26.8	38.1	16.81	1.1160	0.00	0	4	0.0	15
16-09-23	23:15	---	---	---	---	---	---	30.1	83	26.9	38.3	16.80	1.1158	0.00	0	4	0.0	15
16-09-23	23:30	---	---	---	---	---	---	30.2	83	27.0	38.6	16.80	1.1155	0.00	0	4	0.0	15
16-09-23	23:45	---	---	---	---	---	---	30.1	83	26.8	38.1	16.81	1.1165	0.00	0	4	0.0	15
17-09-23	00:00	---	---	---	---	---	---	30.1	83	26.8	38.1	16.81	1.1165	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.
17-09-23	0:15	---	---	---	---	---	---	30.1	83	26.9	38.3	16.80	1.1163	0.00	0	4	0.0	15
17-09-23	0:30	---	---	---	---	---	---	30.0	83	26.8	37.9	16.81	1.1174	0.00	0	4	0.0	15
17-09-23	0:45	---	---	---	---	---	---	30.0	83	26.8	37.9	16.81	1.1181	0.00	0	4	0.0	15
17-09-23	1:00	---	---	---	---	---	---	30.0	83	26.8	37.9	16.81	1.1184	0.00	0	4	0.0	15
17-09-23	1:15	---	---	---	---	---	---	30.1	83	26.8	38.1	16.81	1.1181	0.00	0	4	0.0	15
17-09-23	1:30	---	---	---	---	---	---	30.1	83	26.9	38.3	16.80	1.1180	0.00	0	4	0.0	15
17-09-23	1:45	---	---	---	---	---	---	30.2	83	27.0	38.6	16.80	1.1178	0.00	0	4	0.0	15
17-09-23	2:00	---	---	---	---	---	---	30.1	83	26.9	38.3	16.80	1.1181	0.00	0	4	0.0	15
17-09-23	2:15	---	---	---	---	---	---	30.2	83	27.0	38.6	16.80	1.1180	0.00	0	4	0.0	15
17-09-23	2:30	---	---	---	---	---	---	30.2	83	27.0	38.8	16.79	1.1177	0.00	0	4	0.0	15
17-09-23	2:45	---	---	---	---	---	---	30.1	84	27.1	38.4	17.21	1.1183	0.00	0	4	0.0	15
17-09-23	3:00	295	2.0	0.21	2.1	0.000	0.110	30.0	84	27.0	38.2	17.21	1.1186	0.00	0	4	0.0	15
17-09-23	3:15	345	2.3	0.25	2.5	0.000	0.113	29.9	84	26.9	37.9	17.22	1.1191	0.00	0	4	0.0	15
17-09-23	3:30	376	2.7	0.29	2.9	0.000	0.115	29.7	83	26.5	37.2	16.83	1.1206	0.00	0	4	0.0	15
17-09-23	3:45	441	3.1	0.33	3.3	0.000	0.116	29.6	83	26.4	36.7	16.84	1.1215	0.00	0	4	0.0	15
17-09-23	4:00	492	3.6	0.39	3.7	0.000	0.119	29.4	83	26.3	36.4	16.85	1.1220	0.00	0	4	0.0	15
17-09-23	4:15	529	3.8	0.41	4.1	0.000	0.117	29.3	83	26.1	36.2	16.86	1.1224	0.00	0	4	0.0	15
17-09-23	4:30	661	4.6	0.49	5.0	0.000	0.121	29.3	82	25.9	36.0	16.55	1.1226	0.00	0	4	0.0	15
17-09-23	4:45	654	4.8	0.51	5.0	0.000	0.122	29.3	82	25.9	35.9	16.56	1.1225	0.00	0	4	0.0	15
17-09-23	5:00	613	4.3	0.46	4.8	0.000	0.126	29.5	82	26.1	36.4	16.55	1.1211	0.00	0	4	0.0	15
17-09-23	5:15	520	4.0	0.43	4.1	0.000	0.127	29.7	82	26.3	36.9	16.53	1.1195	0.00	0	4	0.0	15
17-09-23	5:30	538	4.1	0.44	4.4	0.000	0.128	29.9	82	26.5	37.3	16.52	1.1183	0.00	0	4	0.0	15
17-09-23	5:45	554	4.4	0.47	4.6	0.000	0.130	30.0	81	26.4	37.4	16.11	1.1179	0.00	0	4	0.0	15
17-09-23	6:00	582	4.5	0.48	4.7	0.000	0.131	30.2	81	26.5	37.9	16.10	1.1166	0.00	0	4	0.0	15
17-09-23	6:15	599	4.7	0.50	5.0	0.000	0.133	30.3	81	26.7	38.3	16.09	1.1159	0.00	0	4	0.0	15
17-09-23	6:30	615	4.5	0.48	5.0	0.000	0.137	30.4	81	26.8	38.9	16.08	1.1148	0.00	0	4	0.0	15
17-09-23	6:45	541	4.0	0.43	4.3	0.000	0.141	30.5	81	26.9	39.1	16.07	1.1140	0.00	0	4	0.0	15
17-09-23	7:00	524	4.0	0.43	4.1	0.000	0.141	30.4	81	26.8	38.9	16.08	1.1141	0.00	0	4	0.0	15
17-09-23	7:15	480	3.7	0.40	3.9	0.000	0.141	30.4	81	26.8	38.9	16.08	1.1139	0.00	0	4	0.0	15
17-09-23	7:30	529	3.8	0.41	4.0	0.000	0.140	30.5	80	26.7	38.8	15.67	1.1136	0.00	0	4	0.0	15
17-09-23	7:45	578	3.8	0.41	4.0	0.000	0.139	30.6	80	26.8	39.1	15.67	1.1126	0.00	0	4	0.0	15
17-09-23	8:00	592	3.4	0.36	3.8	0.000	0.139	30.7	80	26.9	39.3	15.66	1.1119	0.00	0	4	0.0	15
17-09-23	8:15	429	2.7	0.29	3.0	0.000	0.138	30.8	80	26.9	39.4	15.65	1.1113	0.00	0	4	0.0	15
17-09-23	8:30	341	2.2	0.24	2.3	0.000	0.139	30.7	80	26.9	39.3	15.66	1.1114	0.00	0	4	0.0	15
17-09-23	8:45	292	1.9	0.20	2.0	0.000	0.139	30.8	80	26.9	39.4	15.65	1.1110	0.00	0	4	0.0	15
17-09-23	9:00	364	2.0	0.21	2.1	0.000	0.141	30.7	80	26.9	39.3	15.66	1.1112	0.00	0	4	0.0	15
17-09-23	9:15	381	1.9	0.20	2.0	0.000	0.142	30.7	80	26.9	39.3	15.66	1.1112	0.00	0	4	0.0	15
17-09-23	9:30	352	1.6	0.17	1.8	0.000	0.142	30.6	80	26.7	38.9	15.67	1.1119	0.00	0	4	0.0	15
17-09-23	9:45	325	1.3	0.14	1.6	0.000	0.143	30.4	80	26.5	38.4	15.68	1.1129	0.00	0	4	0.0	15
17-09-23	10:00	192	1.0	0.11	1.1	0.000	0.145	30.1	79	26.1	37.3	15.38	1.1149	0.00	0	4	0.0	15
17-09-23	10:15	123	0.7	0.07	0.8	0.000	0.141	29.9	79	25.9	36.8	15.40	1.1157	0.00	0	4	0.0	15
17-09-23	10:30	169	0.7	0.07	0.7	0.000	0.141	29.8	79	25.8	36.5	15.41	1.1166	0.00	0	4	0.0	15
17-09-23	10:45	165	0.4	0.04	0.6	0.000	0.145	29.7	78	25.5	36.1	15.11	1.1176	0.00	0	4	0.0	15
17-09-23	11:00	91	0.0	0.00	0.0	0.000	0.144	29.6	78	25.4	35.8	15.13	1.1183	0.00	0	4	0.0	15
17-09-23	11:15	46	0.0	0.00	0.0	0.000	0.138	29.3	79	25.3	35.4	15.45	1.1196	0.00	0	4	0.0	15
17-09-23	11:30	26	0.0	0.00	0.0	0.000	0.137	29.3	80	25.5	35.4	15.76	1.1195	0.00	0	4	0.0	15
17-09-23	11:45	16	0.0	0.00	0.0	0.000	0.135	29.2	80	25.4	35.3	15.77	1.1198	0.00	0	4	0.0	15
17-09-23	12:00	0	0.0	0.00	0.0	0.000	0.134	29.3	81	25.7	35.8	16.16	1.1188	0.00	0	4	0.0	15
17-09-23	12:15	0	0.0	0.00	0.0	0.000	0.131	29.4	81	25.8	35.9	16.15	1.1188	0.00	0	4	0.0	15
17-09-23	12:30	0	0.0	0.00	0.0	0.000	0.130	29.4	81	25.8	36.0	16.15	1.1187	0.00	0	4	0.0	15
17-09-23	12:45	0	0.0	0.00	0.0	0.000	0.128	29.5	81	25.9	36.1	16.15	1.1186	0.00	0	4	0.0	15
17-09-23	13:00	0	0.0	0.00	0.0	0.000	0.128	29.6	81	26.0	36.4	16.14	1.1182	0.00	0	4	0.0	15
17-09-23	13:15	0	0.0	0.00	0.0	0.000	0.127	29.6	81	25.9	36.3	16.14	1.1186	0.00	0	4	0.0	15

SPAV 17-09-23

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.
17-09-23	13:30	0	0.0	0.00	0.0	0.000	0.126	29.5	81	25.9	36.1	16.15	1.1191	0.00	0	4	0.0	15
17-09-23	13:45	0	0.0	0.00	0.0	0.000	0.125	29.5	81	25.9	36.1	16.15	1.1195	0.00	0	4	0.0	15
17-09-23	14:00	0	0.0	0.00	0.0	0.000	0.124	29.6	81	25.9	36.3	16.14	1.1194	0.00	0	4	0.0	15
17-09-23	14:15	0	0.0	0.00	0.0	0.000	0.123	29.6	81	25.9	36.3	16.14	1.1197	0.00	0	4	0.0	15
17-09-23	14:30	0	0.0	0.00	0.0	0.000	0.122	29.6	81	26.0	36.4	16.14	1.1196	0.00	0	4	0.0	15
17-09-23	14:45	0	0.0	0.00	0.0	0.000	0.122	29.6	81	26.0	36.4	16.14	1.1199	0.00	0	4	0.0	15
17-09-23	15:00	0	0.0	0.00	0.0	0.000	0.122	29.7	81	26.1	36.6	16.13	1.1200	0.00	0	4	0.0	15
17-09-23	15:15	0	0.0	0.00	0.0	0.000	0.122	29.8	81	26.2	36.8	16.13	1.1195	0.00	0	4	0.0	15
17-09-23	15:30	0	0.0	0.00	0.0	0.000	0.121	29.7	81	26.1	36.6	16.13	1.1202	0.00	0	4	0.0	15
17-09-23	15:45	0	0.0	0.00	0.0	0.000	0.120	29.7	81	26.1	36.6	16.13	1.1202	0.00	0	4	0.0	15
17-09-23	16:00	0	0.0	0.00	0.0	0.000	0.120	29.6	81	26.0	36.4	16.14	1.1206	0.00	0	4	0.0	15
17-09-23	16:15	0	0.0	0.00	0.0	0.000	0.119	29.6	81	26.0	36.4	16.14	1.1207	0.00	0	4	0.0	15
17-09-23	16:30	0	0.0	0.00	0.0	0.000	0.117	29.7	81	26.1	36.6	16.13	1.1204	0.00	0	4	0.0	15
17-09-23	16:45	0	0.0	0.00	0.0	0.000	0.117	29.7	81	26.1	36.7	16.13	1.1200	0.00	0	4	0.0	15
17-09-23	17:00	0	0.0	0.00	0.0	0.000	0.116	29.7	81	26.1	36.7	16.13	1.1197	0.00	0	4	0.0	15
17-09-23	17:15	0	0.0	0.00	0.0	0.000	0.117	29.8	81	26.2	36.8	16.13	1.1191	0.00	0	4	0.0	15
17-09-23	17:30	0	0.0	0.00	0.0	0.000	0.116	29.7	82	26.3	36.8	16.53	1.1193	0.00	0	4	0.0	15
17-09-23	17:45	0	0.0	0.00	0.0	0.000	0.116	29.7	82	26.3	36.8	16.53	1.1196	0.00	0	4	0.0	15
17-09-23	18:00	0	0.0	0.00	0.0	0.000	0.117	29.7	82	26.3	36.8	16.53	1.1196	0.00	0	4	0.0	15
17-09-23	18:15	0	0.0	0.00	0.0	0.000	0.115	29.7	82	26.3	36.9	16.53	1.1193	0.00	0	4	0.0	15
17-09-23	18:30	0	0.0	0.00	0.0	0.000	0.112	29.7	82	26.3	36.9	16.53	1.1195	0.00	0	4	0.0	15
17-09-23	18:45	0	0.0	0.00	0.0	0.000	0.112	29.7	82	26.3	36.9	16.53	1.1187	0.00	0	4	0.0	15
17-09-23	19:00	0	0.0	0.00	0.0	0.000	0.111	29.8	82	26.4	37.1	16.53	1.1182	0.00	0	4	0.0	15
17-09-23	19:15	0	0.0	0.00	0.0	0.000	0.110	29.8	82	26.4	37.2	16.52	1.1177	0.00	0	4	0.0	15
17-09-23	19:30	0	0.0	0.00	0.0	0.000	0.109	29.8	82	26.4	37.1	16.53	1.1179	0.00	0	4	0.0	15
17-09-23	19:45	0	0.0	0.00	0.0	0.000	0.108	29.7	82	26.3	36.9	16.53	1.1180	0.00	0	4	0.0	15
17-09-23	20:00	0	0.0	0.00	0.0	0.000	0.107	29.7	83	26.5	37.2	16.83	1.1172	0.00	0	4	0.0	15
17-09-23	20:15	0	0.0	0.00	0.0	0.000	0.106	29.7	83	26.5	37.2	16.83	1.1172	0.00	0	4	0.0	15
17-09-23	20:30	0	0.0	0.00	0.0	0.000	0.103	29.7	83	26.5	37.2	16.83	1.1170	0.00	0	4	0.0	15
17-09-23	20:45	0	0.0	0.00	0.0	0.000	0.102	29.7	83	26.5	37.2	16.83	1.1169	0.00	0	4	0.0	15
17-09-23	21:00	0	0.0	0.00	0.0	0.000	0.100	29.7	83	26.5	37.2	16.83	1.1169	0.00	0	4	0.0	15
17-09-23	21:15	0	0.0	0.00	0.0	0.000	0.101	29.8	83	26.6	37.3	16.83	1.1164	0.00	0	4	0.0	15
17-09-23	21:30	0	0.0	0.00	0.0	0.000	0.099	29.8	82	26.4	37.2	16.52	1.1163	0.00	0	4	0.0	15
17-09-23	21:45	0	0.0	0.00	0.0	0.000	0.098	29.8	83	26.6	37.3	16.83	1.1160	0.00	0	4	0.0	15
17-09-23	22:00	0	0.0	0.00	0.0	0.000	0.096	29.7	83	26.5	37.2	16.83	1.1164	0.00	0	4	0.0	15
17-09-23	22:15	0	0.0	0.00	0.0	0.000	0.097	29.7	83	26.5	37.1	16.83	1.1167	0.00	0	4	0.0	15
17-09-23	22:30	0	0.0	0.00	0.0	---	---	29.8	83	26.6	37.3	16.83	1.1161	0.00	0	4	0.0	15
17-09-23	22:45	---	---	---	---	---	---	29.9	82	26.5	37.3	16.52	1.1163	0.00	0	4	0.0	15
17-09-23	23:00	---	---	---	---	---	---	29.9	82	26.5	37.3	16.52	1.1165	0.00	0	4	0.0	15
17-09-23	23:15	---	---	---	---	---	---	29.9	82	26.5	37.5	16.51	1.1165	0.00	0	4	0.0	15
17-09-23	23:30	---	---	---	---	---	---	30.0	82	26.6	37.7	16.51	1.1165	0.00	0	4	0.0	15
17-09-23	23:45	---	---	---	---	---	---	29.9	82	26.5	37.3	16.52	1.1173	0.00	0	4	0.0	15
18-09-23	00:00	---	---	---	---	---	---	29.8	83	26.6	37.3	16.83	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.
18-09-23	0:15	---	---	---	---	---	---	29.8	83	26.6	37.3	16.83	1.1180	0.00	0	4	0.0	15
18-09-23	0:30	---	---	---	---	---	---	29.8	83	26.6	37.4	16.82	1.1179	0.00	0	4	0.0	15
18-09-23	0:45	---	---	---	---	---	---	29.9	83	26.7	37.6	16.82	1.1178	0.00	0	4	0.0	15
18-09-23	1:00	---	---	---	---	---	---	29.9	83	26.7	37.8	16.81	1.1178	0.00	0	4	0.0	15
18-09-23	1:15	---	---	---	---	---	---	30.1	82	26.6	37.8	16.51	1.1178	0.00	0	4	0.0	15
18-09-23	1:30	258	0.9	0.10	0.9	0.000	0.101	30.1	82	26.7	38.1	16.50	1.1177	0.00	0	4	0.0	15
18-09-23	1:45	262	0.7	0.07	0.9	0.000	0.104	30.1	82	26.6	37.8	16.51	1.1184	0.00	0	4	0.0	15
18-09-23	2:00	128	0.7	0.07	0.8	0.000	0.105	29.9	83	26.7	37.8	16.81	1.1188	0.00	0	4	0.0	15
18-09-23	2:15	128	1.0	0.11	1.1	0.000	0.106	29.9	83	26.7	37.8	16.81	1.1189	0.00	0	4	0.0	15
18-09-23	2:30	142	1.3	0.14	1.4	0.000	0.104	29.8	84	26.8	37.7	17.22	1.1194	0.00	0	4	0.0	15
18-09-23	2:45	376	1.7	0.18	2.5	0.000	0.105	29.8	84	26.8	37.7	17.22	1.1194	0.00	0	4	0.0	15
18-09-23	3:00	568	2.5	0.27	3.3	0.000	0.107	29.8	84	26.8	37.7	17.22	1.1193	0.00	0	4	0.0	15
18-09-23	3:15	617	2.9	0.31	3.5	0.000	0.112	29.8	84	26.8	37.6	17.23	1.1196	0.00	0	4	0.0	15
18-09-23	3:30	589	3.1	0.33	3.8	0.000	0.117	29.7	83	26.5	37.1	16.83	1.1207	0.00	0	4	0.0	15
18-09-23	3:45	777	4.3	0.46	5.0	0.000	0.122	29.6	83	26.4	36.9	16.84	1.1210	0.00	0	4	0.0	15
18-09-23	4:00	909	5.1	0.55	5.7	0.000	0.126	29.6	83	26.4	36.9	16.84	1.1206	0.00	0	4	0.0	15
18-09-23	4:15	889	3.7	0.40	5.5	0.000	0.128	29.4	83	26.2	36.3	16.85	1.1218	0.00	0	4	0.0	15
18-09-23	4:30	972	3.8	0.41	6.4	0.000	0.127	29.3	83	26.1	36.2	16.86	1.1220	0.00	0	4	0.0	15
18-09-23	4:45	886	4.3	0.46	6.4	0.000	0.131	29.3	83	26.1	36.1	16.86	1.1222	0.00	0	4	0.0	15
18-09-23	5:00	956	5.6	0.60	7.2	0.000	0.135	29.3	83	26.1	36.1	16.86	1.1218	0.00	0	4	0.0	15
18-09-23	5:15	933	7.2	0.77	7.3	0.000	0.139	29.4	83	26.2	36.3	16.85	1.1209	0.00	0	4	0.0	15
18-09-23	5:30	976	7.5	0.80	7.9	0.000	0.144	29.4	82	26.0	36.2	16.55	1.1204	0.00	0	4	0.0	15
18-09-23	5:45	1076	6.9	0.74	8.0	0.000	0.146	29.5	82	26.1	36.4	16.55	1.1201	0.00	0	4	0.0	15
18-09-23	6:00	661	2.8	0.30	5.6	0.000	0.138	29.4	82	26.0	36.1	16.55	1.1202	0.00	0	4	0.0	15
18-09-23	6:15	1081	5.9	0.63	8.1	0.000	0.137	29.3	82	25.9	36.0	16.55	1.1205	0.00	0	4	0.0	15
18-09-23	6:30	1095	5.5	0.59	8.1	0.000	0.141	29.3	82	25.9	36.0	16.55	1.1204	0.00	0	4	0.0	15
18-09-23	6:45	1093	5.4	0.58	7.6	0.000	0.137	29.3	82	25.9	35.9	16.56	1.1205	0.00	0	4	0.0	15
18-09-23	7:00	1034	6.9	0.74	7.3	0.000	0.136	29.4	81	25.8	35.9	16.15	1.1201	0.00	0	4	0.0	15
18-09-23	7:15	584	3.2	0.34	5.8	0.000	0.135	29.3	81	25.7	35.7	16.16	1.1204	0.00	0	4	0.0	15
18-09-23	7:30	241	2.2	0.24	2.4	0.000	0.133	29.1	81	25.5	35.3	16.17	1.1209	0.00	0	4	0.0	15
18-09-23	7:45	283	2.2	0.24	2.8	0.000	0.137	29.0	81	25.4	35.1	16.18	1.1214	0.00	0	4	0.0	15
18-09-23	8:00	559	3.3	0.35	4.3	0.000	0.139	29.0	81	25.4	35.1	16.18	1.1211	0.00	0	4	0.0	15
18-09-23	8:15	717	4.8	0.51	4.9	0.000	0.145	29.2	81	25.6	35.6	16.17	1.1196	0.00	0	4	0.0	15
18-09-23	8:30	703	4.4	0.47	4.6	0.000	0.151	29.2	81	25.6	35.6	16.17	1.1195	0.00	0	4	0.0	15
18-09-23	8:45	693	2.5	0.27	4.1	0.000	0.152	29.2	81	25.6	35.4	16.17	1.1199	0.00	0	4	0.0	15
18-09-23	9:00	86	1.0	0.11	1.2	0.000	0.146	28.9	81	25.3	34.9	16.19	1.1212	0.00	0	4	0.0	15
18-09-23	9:15	86	1.1	0.12	1.2	0.000	0.145	28.7	81	25.1	34.4	16.20	1.1220	0.00	0	4	0.0	15
18-09-23	9:30	483	2.1	0.22	2.2	0.000	0.135	29.0	81	25.4	35.1	16.18	1.1205	0.00	0	4	0.0	15
18-09-23	9:45	471	2.0	0.21	2.1	0.000	0.139	29.4	81	25.8	35.9	16.15	1.1184	0.00	0	4	0.0	15
18-09-23	10:00	464	1.8	0.19	1.9	0.000	0.145	29.3	80	25.5	35.6	15.76	1.1195	0.00	0	4	0.0	15
18-09-23	10:15	443	1.3	0.14	1.6	0.000	0.151	29.2	81	25.6	35.4	16.17	1.1197	0.00	0	4	0.0	15
18-09-23	10:30	320	0.7	0.07	1.0	0.000	0.147	28.8	81	25.2	34.7	16.19	1.1216	0.00	0	4	0.0	15
18-09-23	10:45	190	0.2	0.02	0.6	0.000	0.144	28.7	81	25.1	34.3	16.21	1.1227	0.00	0	4	0.0	15
18-09-23	11:00	114	0.0	0.00	0.0	0.000	0.141	28.6	81	25.0	33.9	16.21	1.1232	0.00	0	4	0.0	15