

SPAV 19-09-23

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
19-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.2	0.00	0.0	---	---
19-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.3	0.00	0.0	---	---
19-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.5	0.00	0.0	---	---
19-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.5	0.00	0.0	---	---
19-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.7	0.00	0.0	---	---
19-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.8	0.00	0.0	---	---
19-09-23	1:45	28.9	28.9	28.7	82	25.6	0.0	---	0.00	0.0	---	28.9	35.2	35.2	---	1007.9	0.00	0.0	335	7.20
19-09-23	2:00	29.6	29.6	29.0	80	25.8	0.0	---	0.00	0.0	---	29.6	36.2	36.2	---	1008.0	0.00	0.0	361	7.76
19-09-23	2:15	30.2	30.2	29.6	77	25.7	0.0	---	0.00	0.0	---	30.2	37.2	37.2	---	1008.3	0.00	0.0	410	8.82
19-09-23	2:30	30.3	30.5	30.2	76	25.6	0.0	---	0.00	0.0	---	30.3	37.2	37.2	---	1008.4	0.00	0.0	454	9.76
19-09-23	2:45	29.9	30.3	29.9	79	25.9	0.0	---	0.00	0.0	---	29.9	36.8	36.8	---	1008.4	0.00	0.0	513	11.03
19-09-23	3:00	29.8	30.1	29.7	81	26.2	0.0	---	0.00	0.0	---	29.8	36.8	36.8	---	1008.4	0.00	0.0	564	12.13
19-09-23	3:15	30.0	30.0	29.7	83	26.8	0.0	---	0.00	0.0	---	30.0	37.9	37.9	---	1008.3	0.00	0.0	615	13.22
19-09-23	3:30	30.1	30.3	30.0	82	26.7	0.0	---	0.00	0.0	---	30.1	38.1	38.1	---	1008.2	0.00	0.0	566	12.17
19-09-23	3:45	30.3	30.3	30.0	83	27.1	0.0	---	0.00	0.0	---	30.3	39.2	39.2	---	1008.0	0.00	0.0	699	15.03
19-09-23	4:00	30.3	30.3	30.2	82	26.9	0.0	---	0.00	0.0	---	30.3	38.7	38.7	---	1007.9	0.00	0.0	745	16.02
19-09-23	4:15	30.8	30.8	30.3	82	27.4	0.0	---	0.00	0.0	---	30.8	40.4	40.4	---	1007.7	0.00	0.0	816	17.55
19-09-23	4:30	30.8	30.9	30.8	81	27.2	0.0	---	0.00	0.0	---	30.8	40.0	40.0	---	1007.6	0.00	0.0	870	18.71
19-09-23	4:45	31.2	31.3	30.8	81	27.5	0.0	---	0.00	0.0	---	31.2	40.9	40.9	---	1007.4	0.00	0.0	928	19.95
19-09-23	5:00	31.1	31.2	31.1	81	27.5	0.0	---	0.00	0.0	---	31.1	40.7	40.7	---	1007.2	0.00	0.0	568	12.21
19-09-23	5:15	31.4	31.4	31.1	81	27.7	0.0	---	0.00	0.0	---	31.4	42.1	42.1	---	1006.9	0.00	0.0	979	21.05
19-09-23	5:30	31.4	31.5	31.3	79	27.4	0.0	---	0.00	0.0	---	31.4	41.4	41.4	---	1006.7	0.00	0.0	753	16.19
19-09-23	5:45	31.7	31.7	31.5	80	27.8	0.0	---	0.00	0.0	---	31.7	42.9	42.9	---	1006.4	0.00	0.0	565	12.15
19-09-23	6:00	31.7	31.7	31.4	80	27.8	0.0	---	0.00	0.0	---	31.7	42.9	42.9	---	1006.2	0.00	0.0	494	10.62
19-09-23	6:15	32.0	32.1	31.7	78	27.7	0.0	---	0.00	0.0	---	32.0	43.4	43.4	---	1005.9	0.00	0.0	931	20.02
19-09-23	6:30	32.3	32.3	32.0	78	27.9	0.0	---	0.00	0.0	---	32.3	44.6	44.6	---	1005.6	0.00	0.0	859	18.47
19-09-23	6:45	32.7	32.7	32.3	77	28.1	0.0	---	0.00	0.0	---	32.7	45.8	45.8	---	1005.2	0.00	0.0	790	16.99
19-09-23	7:00	32.7	32.8	32.6	75	27.7	0.0	---	0.00	0.0	---	32.7	45.0	45.0	---	1004.8	0.00	0.0	783	16.84
19-09-23	7:15	33.4	33.4	32.8	73	27.9	0.0	---	0.00	0.0	---	33.4	46.7	46.7	---	1004.5	0.00	0.0	850	18.28
19-09-23	7:30	33.5	33.6	33.3	73	28.0	0.0	---	0.00	0.0	---	33.5	47.2	47.2	---	1004.4	0.00	0.0	862	18.54
19-09-23	7:45	33.8	33.8	33.5	73	28.3	0.0	---	0.00	0.0	---	33.8	48.6	48.6	---	1004.2	0.00	0.0	817	17.57
19-09-23	8:00	33.5	34.1	33.5	73	28.0	0.0	---	0.00	0.0	---	33.5	47.2	47.2	---	1004.1	0.00	0.0	581	12.49
19-09-23	8:15	33.8	33.8	33.2	72	28.0	0.0	---	0.00	0.0	---	33.8	47.6	47.6	---	1004.0	0.00	0.0	665	14.30
19-09-23	8:30	33.4	34.1	33.4	72	27.7	0.0	---	0.00	0.0	---	33.4	46.3	46.3	---	1003.9	0.00	0.0	372	8.00
19-09-23	8:45	33.8	33.8	33.3	71	27.8	0.0	---	0.00	0.0	---	33.8	46.9	46.9	---	1003.8	0.00	0.0	386	8.30
19-09-23	9:00	34.0	34.0	33.8	71	28.0	0.0	---	0.00	0.0	---	34.0	47.7	47.7	---	1003.8	0.00	0.0	272	5.85
19-09-23	9:15	33.9	34.2	33.9	71	27.9	0.0	---	0.00	0.0	---	33.9	47.5	47.5	---	1003.6	0.00	0.0	182	3.91
19-09-23	9:30	33.5	33.9	33.4	72	27.8	0.0	---	0.00	0.0	---	33.5	46.5	46.5	---	1003.5	0.00	0.0	177	3.81
19-09-23	9:45	33.3	33.4	33.3	72	27.6	0.0	---	0.00	0.0	---	33.3	45.8	45.8	---	1003.4	0.00	0.0	147	3.16
19-09-23	10:00	33.6	33.6	33.3	72	27.9	0.0	---	0.00	0.0	---	33.6	46.9	46.9	---	1003.2	0.00	0.0	205	4.41
19-09-23	10:15	33.9	34.0	33.6	71	27.9	0.0	---	0.00	0.0	---	33.9	47.5	47.5	---	1003.1	0.00	0.0	299	6.43
19-09-23	10:30	33.8	33.9	33.8	72	28.1	0.0	---	0.00	0.0	---	33.8	47.8	47.8	---	1003.2	0.00	0.0	271	5.83
19-09-23	10:45	33.7	33.9	33.7	72	27.9	0.0	---	0.00	0.0	---	33.7	47.2	47.2	---	1003.0	0.00	0.0	174	3.74
19-09-23	11:00	33.4	33.7	33.4	72	27.6	0.0	---	0.00	0.0	---	33.4	46.1	46.1	---	1003.2	0.00	0.0	91	1.96
19-09-23	11:15	33.5	33.5	33.4	73	28.0	0.0	---	0.00	0.0	---	33.5	47.2	47.2	---	1003.6	0.00	0.0	61	1.31
19-09-23	11:30	32.9	33.5	32.9	74	27.7	0.0	---	0.00	0.0	---	32.9	45.4	45.4	---	1003.6	0.00	0.0	34	0.73
19-09-23	11:45	31.9	32.9	31.9	75	27.0	0.0	---	0.00	0.0	---	31.9	41.9	41.9	---	1003.9	0.00	0.0	10	0.22
19-09-23	12:00	31.7	31.9	31.7	76	27.0	0.0	---	0.00	0.0	---	31.7	41.4	41.4	---	1004.1	0.00	0.0	0	0.00
19-09-23	12:15	31.7	31.8	31.7	76	27.0	0.0	---	0.00	0.0	---	31.7	41.4	41.4	---	1004.1	0.00	0.0	0	0.00
19-09-23	12:30	31.6	31.7	31.6	76	26.8	0.0	---	0.00	0.0	---	31.6	40.8	40.8	---	1004.5	0.00	0.0	0	0.00
19-09-23	12:45	31.6	31.6	31.5	75	26.6	0.0	---	0.00	0.0	---	31.6	40.4	40.4	---	1004.8	0.00	0.0	0	0.00
19-09-23	13:00	31.6	31.6	31.5	76	26.8	0.0	---	0.00	0.0	---	31.6	40.8	40.8	---	1005.3	0.00	0.0	0	0.00
19-09-23	13:15	31.5	31.6	31.4	78	27.2	0.0	---	0.00	0.0	---	31.5	41.3	41.3	---	1005.4	0.00	0.0	0	0.00

SPAV 19-09-23

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
19-09-23	13:30	31.4	31.5	31.4	79	27.3	0.0	---	0.00	0.0	---	31.4	41.2	41.2	---	1005.9	0.00	0.0	0	0.00
19-09-23	13:45	31.2	31.4	31.2	82	27.8	0.0	---	0.00	0.0	---	31.2	41.7	41.7	---	1006.3	0.00	0.0	0	0.00
19-09-23	14:00	30.9	31.2	30.8	84	27.9	0.0	---	0.00	0.0	---	30.9	41.4	41.4	---	1006.5	0.00	0.0	0	0.00
19-09-23	14:15	30.7	30.9	30.7	86	28.1	0.0	---	0.00	0.0	---	30.7	41.7	41.7	---	1006.8	0.00	0.0	0	0.00
19-09-23	14:30	30.5	30.7	30.5	88	28.3	0.0	---	0.00	0.0	---	30.5	42.0	42.0	---	1006.8	0.00	0.0	0	0.00
19-09-23	14:45	30.1	30.5	30.1	85	27.3	0.0	---	0.00	0.0	---	30.1	38.7	38.7	---	1006.8	0.00	0.0	0	0.00
19-09-23	15:00	29.6	30.1	29.6	85	26.8	0.0	---	0.00	0.0	---	29.6	37.3	37.3	---	1006.8	0.00	0.0	0	0.00
19-09-23	15:15	29.3	29.7	29.3	86	26.7	0.0	---	0.00	0.0	---	29.3	36.9	36.9	---	1007.1	0.00	0.0	0	0.00
19-09-23	15:30	29.4	29.4	29.3	86	26.8	0.0	---	0.00	0.0	---	29.4	37.1	37.1	---	1007.4	0.00	0.0	0	0.00
19-09-23	15:45	29.4	29.4	29.3	86	26.9	0.0	---	0.00	0.0	---	29.4	37.2	37.2	---	1007.4	0.00	0.0	0	0.00
19-09-23	16:00	29.4	29.5	29.4	86	26.9	0.0	---	0.00	0.0	---	29.4	37.2	37.2	---	1007.4	0.00	0.0	0	0.00
19-09-23	16:15	29.4	29.5	29.3	86	26.8	0.0	---	0.00	0.0	---	29.4	37.1	37.1	---	1007.3	0.00	0.0	0	0.00
19-09-23	16:30	29.2	29.4	29.2	87	26.8	0.0	---	0.00	0.0	---	29.2	36.7	36.7	---	1007.1	0.00	0.0	0	0.00
19-09-23	16:45	29.0	29.2	29.0	87	26.6	0.0	---	0.00	0.0	---	29.0	36.3	36.3	---	1007.0	0.00	0.0	0	0.00
19-09-23	17:00	29.1	29.1	29.0	86	26.5	0.0	---	0.00	0.0	---	29.1	36.3	36.3	---	1007.2	0.00	0.0	0	0.00
19-09-23	17:15	29.1	29.1	29.0	86	26.5	0.0	---	0.00	0.0	---	29.1	36.2	36.2	---	1007.0	0.00	0.0	0	0.00
19-09-23	17:30	28.9	29.1	28.9	85	26.2	0.0	---	0.00	0.0	---	28.9	35.7	35.7	---	1007.5	0.00	0.0	0	0.00
19-09-23	17:45	28.8	29.0	28.8	85	26.1	0.0	---	0.00	0.0	---	28.8	35.4	35.4	---	1007.1	0.00	0.0	0	0.00
19-09-23	18:00	29.0	29.0	28.8	85	26.2	0.0	---	0.00	0.0	---	29.0	35.9	35.9	---	1006.7	0.00	0.0	0	0.00
19-09-23	18:15	28.9	29.0	28.9	84	26.0	0.0	---	0.00	0.0	---	28.9	35.6	35.6	---	1006.4	0.00	0.0	0	0.00
19-09-23	18:30	29.0	29.1	28.9	84	26.0	0.0	---	0.00	0.0	---	29.0	35.7	35.7	---	1006.3	0.00	0.0	0	0.00
19-09-23	18:45	29.0	29.1	29.0	84	26.0	0.0	---	0.00	0.0	---	29.0	35.7	35.7	---	1006.0	0.00	0.0	0	0.00
19-09-23	19:00	28.7	29.0	28.7	86	26.1	0.0	---	0.00	0.0	---	28.7	35.3	35.3	---	1005.9	0.00	0.0	0	0.00
19-09-23	19:15	28.3	28.7	28.3	88	26.2	0.0	---	0.00	0.0	---	28.3	34.5	34.5	---	1005.7	0.00	0.0	0	0.00
19-09-23	19:30	28.2	28.4	28.2	88	26.0	0.0	---	0.00	0.0	---	28.2	34.1	34.1	---	1005.7	0.00	0.0	0	0.00
19-09-23	19:45	28.2	28.2	28.1	88	26.0	0.0	---	0.00	0.0	---	28.2	34.1	34.1	---	1005.7	0.00	0.0	0	0.00
19-09-23	20:00	28.3	28.3	28.1	89	26.3	0.0	---	0.00	0.0	---	28.3	34.6	34.6	---	1005.6	0.00	0.0	0	0.00
19-09-23	20:15	28.4	28.4	28.3	88	26.2	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1005.7	0.00	0.0	0	0.00
19-09-23	20:30	28.3	28.4	28.3	87	26.0	0.0	---	0.00	0.0	---	28.3	34.3	34.3	---	1005.6	0.00	0.0	0	0.00
19-09-23	20:45	28.3	28.3	28.2	87	25.9	0.0	---	0.00	0.0	---	28.3	34.2	34.2	---	1005.6	0.00	0.0	0	0.00
19-09-23	21:00	28.3	28.4	28.3	87	26.0	0.0	---	0.00	0.0	---	28.3	34.3	34.3	---	1005.6	0.00	0.0	0	0.00
19-09-23	21:15	28.3	28.4	28.3	86	25.7	0.0	---	0.00	0.0	---	28.3	34.0	34.0	---	1005.7	0.00	0.0	0	0.00
19-09-23	21:30	28.3	28.3	28.3	86	25.7	0.0	---	0.00	0.0	---	28.3	34.0	34.0	---	1005.6	0.00	0.0	0	0.00
19-09-23	21:45	28.2	28.3	28.2	86	25.6	0.0	---	0.00	0.0	---	28.2	33.7	33.7	---	1005.7	0.00	0.0	0	0.00
19-09-23	22:00	28.2	28.2	28.1	86	25.6	0.0	---	0.00	0.0	---	28.2	33.7	33.7	---	1005.7	0.00	0.0	0	0.00
19-09-23	22:15	28.1	28.2	28.1	86	25.5	0.0	---	0.00	0.0	---	28.1	33.4	33.4	---	1005.7	0.00	0.0	0	0.00
19-09-23	22:30	---	28.1	28.0	86	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	0	0.00
19-09-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
19-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
19-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.7	0.00	0.0	---	---
19-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.8	0.00	0.0	---	---
19-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---
20-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
20-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---
20-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.1	0.00	0.0	---	---
20-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.1	0.00	0.0	---	---
20-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.5	0.00	0.0	---	---
20-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.7	0.00	0.0	---	---
20-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.8	0.00	0.0	---	---
20-09-23	1:45	29.4	29.6	29.4	82	26.0	0.0	---	0.00	0.0	---	29.4	36.2	36.2	---	1007.1	0.00	0.0	290	6.24
20-09-23	2:00	29.7	29.8	29.4	81	26.1	0.0	---	0.00	0.0	---	29.7	36.7	36.7	---	1007.1	0.00	0.0	339	7.29
20-09-23	2:15	30.7	30.7	29.7	79	26.7	0.0	---	0.00	0.0	---	30.7	39.1	39.1	---	1007.1	0.00	0.0	420	9.03
20-09-23	2:30	31.3	31.4	30.7	77	26.8	0.0	---	0.00	0.0	---	31.3	39.9	39.9	---	1007.3	0.00	0.0	468	10.06
20-09-23	2:45	30.9	31.3	30.9	77	26.4	0.0	---	0.00	0.0	---	30.9	38.8	38.8	---	1007.1	0.00	0.0	497	10.69
20-09-23	3:00	30.9	30.9	30.7	78	26.6	0.0	---	0.00	0.0	---	30.9	39.1	39.1	---	1007.3	0.00	0.0	558	12.00
20-09-23	3:15	31.0	31.0	30.8	78	26.7	0.0	---	0.00	0.0	---	31.0	39.3	39.3	---	1007.1	0.00	0.0	611	13.14
20-09-23	3:30	31.2	31.3	31.0	76	26.4	0.0	---	0.00	0.0	---	31.2	39.1	39.1	---	1007.2	0.00	0.0	643	13.83
20-09-23	3:45	31.3	31.3	31.1	78	27.0	0.0	---	0.00	0.0	---	31.3	40.3	40.3	---	1007.2	0.00	0.0	650	13.98
20-09-23	4:00	31.7	31.7	31.3	76	26.9	0.0	---	0.00	0.0	---	31.7	41.2	41.2	---	1007.2	0.00	0.0	704	15.14
20-09-23	4:15	31.8	31.8	31.5	76	27.1	0.0	---	0.00	0.0	---	31.8	41.9	41.9	---	1007.3	0.00	0.0	728	15.65
20-09-23	4:30	32.3	32.3	31.8	76	27.5	0.0	---	0.00	0.0	---	32.3	43.7	43.7	---	1007.1	0.00	0.0	797	17.14
20-09-23	4:45	31.9	32.3	31.9	77	27.4	0.0	---	0.00	0.0	---	31.9	42.8	42.8	---	1007.1	0.00	0.0	829	17.83
20-09-23	5:00	32.2	32.3	31.9	76	27.4	0.0	---	0.00	0.0	---	32.2	43.2	43.2	---	1007.0	0.00	0.0	680	14.62
20-09-23	5:15	32.2	32.3	32.1	77	27.7	0.0	---	0.00	0.0	---	32.2	43.9	43.9	---	1006.8	0.00	0.0	601	12.92
20-09-23	5:30	32.4	32.4	32.2	76	27.6	0.0	---	0.00	0.0	---	32.4	44.1	44.1	---	1006.6	0.00	0.0	802	17.25
20-09-23	5:45	33.2	33.2	32.4	76	28.4	0.0	---	0.00	0.0	---	33.2	47.6	47.6	---	1006.4	0.00	0.0	828	17.80
20-09-23	6:00	33.1	33.3	33.1	76	28.3	0.0	---	0.00	0.0	---	33.1	47.3	47.3	---	1006.2	0.00	0.0	666	14.32
20-09-23	6:15	32.9	33.1	32.8	75	27.9	0.0	---	0.00	0.0	---	32.9	45.9	45.9	---	1005.8	0.00	0.0	575	12.36
20-09-23	6:30	32.9	33.0	32.8	77	28.3	0.0	---	0.00	0.0	---	32.9	46.8	46.8	---	1005.6	0.00	0.0	248	5.33
20-09-23	6:45	32.8	32.9	32.6	76	28.0	0.0	---	0.00	0.0	---	32.8	46.0	46.0	---	1005.4	0.00	0.0	580	12.47
20-09-23	7:00	32.9	32.9	32.8	76	28.1	0.0	---	0.00	0.0	---	32.9	46.5	46.5	---	1005.1	0.00	0.0	494	10.62
20-09-23	7:15	33.3	33.3	32.9	74	28.1	0.0	---	0.00	0.0	---	33.3	47.1	47.1	---	1004.8	0.00	0.0	437	9.40
20-09-23	7:30	33.7	33.8	33.3	73	28.2	0.0	---	0.00	0.0	---	33.7	48.1	48.1	---	1004.4	0.00	0.0	557	11.98
20-09-23	7:45	33.7	33.7	33.5	73	28.2	0.0	---	0.00	0.0	---	33.7	48.1	48.1	---	1004.3	0.00	0.0	372	8.00
20-09-23	8:00	34.0	34.0	33.7	70	27.8	0.0	---	0.00	0.0	---	34.0	46.9	46.9	---	1003.9	0.00	0.0	364	7.83
20-09-23	8:15	34.2	34.2	34.0	71	28.2	0.0	---	0.00	0.0	---	34.2	48.6	48.6	---	1003.6	0.00	0.0	484	10.41
20-09-23	8:30	34.0	34.3	33.9	70	27.8	0.0	---	0.00	0.0	---	34.0	46.9	46.9	---	1003.3	0.00	0.0	589	12.67
20-09-23	8:45	34.1	34.2	33.9	70	27.8	0.0	---	0.00	0.0	---	34.1	47.1	47.1	---	1003.1	0.00	0.0	639	13.74
20-09-23	9:00	34.3	34.3	33.9	71	28.3	0.0	---	0.00	0.0	---	34.3	48.8	48.8	---	1002.9	0.00	0.0	525	11.29
20-09-23	9:15	34.3	34.4	34.2	69	27.8	0.0	---	0.00	0.0	---	34.3	47.7	47.7	---	1002.8	0.00	0.0	506	10.88
20-09-23	9:30	34.6	34.6	34.3	69	28.0	0.0	---	0.00	0.0	---	34.6	48.5	48.5	---	1002.6	0.00	0.0	488	10.49
20-09-23	9:45	34.2	34.6	34.2	71	28.2	0.0	---	0.00	0.0	---	34.2	48.4	48.4	---	1002.8	0.00	0.0	305	6.56
20-09-23	10:00	33.7	34.2	33.7	74	28.4	0.0	---	0.00	0.0	---	33.7	48.8	48.8	---	1002.9	0.00	0.0	96	2.06
20-09-23	10:15	31.6	33.7	31.6	78	27.2	0.0	---	0.00	0.0	---	31.6	41.6	41.6	---	1002.9	0.00	0.0	37	0.80
20-09-23	10:30	29.3	31.6	29.3	86	26.7	0.0	---	0.00	0.0	---	29.3	36.8	36.8	---	1004.4	10.92	176.3	32	0.69
20-09-23	10:45	26.7	29.2	26.7	90	24.9	0.0	---	0.00	0.0	---	26.7	30.6	30.6	---	1004.2	15.75	142.0	31	0.67
20-09-23	11:00	25.6	26.7	25.5	90	23.8	0.0	---	0.00	0.0	---	25.6	28.3	28.3	---	1003.9	2.29	30.7	25	0.54
20-09-23	11:15	25.3	25.6	25.3	89	23.4	0.0	---	0.00	0.0	---	25.3	27.8	27.8	---	1003.6	0.25	5.1	32	0.69
20-09-23	11:30	25.8	25.8	25.4	90	24.0	0.0	---	0.00	0.0	---	25.8	28.7	28.7	---	1003.3	0.00	0.0	22	0.47
20-09-23	11:45	26.0	26.0	25.8	89	24.0	0.0	---	0.00	0.0	---	26.0	28.9	28.9	---	1003.9	0.00	0.0	6	0.13
20-09-23	12:00	26.3	26.3	26.1	90	24.5	0.0	---	0.00	0.0	---	26.3	29.6	29.6	---	1003.9	0.00	0.0	0	0.00
20-09-23	12:15	26.3	26.5	26.2	89	24.4	0.0	---	0.00	0.0	---	26.3	29.6	29.6	---	1004.6	0.00	0.0	0	0.00
20-09-23	12:30	26.4	26.4	26.3	89	24.4	0.0	---	0.00	0.0	---	26.4	29.7	29.7	---	1004.9	0.00	0.0	0	0.00
20-09-23	12:45	26.6	26.6	26.3	89	24.6	0.0	---	0.00	0.0	---	26.6	30.1	30.1	---	1005.3	0.00	0.0	0	0.00
20-09-23	13:00	26.8	26.8	26.6	90	25.1	0.0	---	0.00	0.0	---	26.8	30.8	30.8	---	1005.4	0.00	0.0	0	0.00
20-09-23	13:15	27.0	27.0	26.8	90	25.2	0.0	---	0.00	0.0	---	27.0	31.2	31.2	---	1005.6	0.00	0.0	0	0.00

SPAV 20-09-23

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
20-09-23	13:30	27.3	27.3	27.0	89	25.4	0.0	---	0.00	0.0	---	27.3	31.9	31.9	---	1005.6	0.00	0.0	0	0.00
20-09-23	13:45	27.4	27.4	27.3	88	25.3	0.0	---	0.00	0.0	---	27.4	32.1	32.1	---	1005.6	0.00	0.0	0	0.00
20-09-23	14:00	27.7	27.7	27.4	87	25.4	0.0	---	0.00	0.0	---	27.7	32.7	32.7	---	1006.0	0.00	0.0	0	0.00
20-09-23	14:15	28.0	28.0	27.7	85	25.2	0.0	---	0.00	0.0	---	28.0	33.1	33.1	---	1006.5	0.00	0.0	0	0.00
20-09-23	14:30	28.3	28.4	28.0	85	25.6	0.0	---	0.00	0.0	---	28.3	33.9	33.9	---	1006.9	0.00	0.0	0	0.00
20-09-23	14:45	28.1	28.6	28.1	86	25.5	0.0	---	0.00	0.0	---	28.1	33.6	33.6	---	1007.4	0.25	0.0	0	0.00
20-09-23	15:00	27.4	28.1	27.4	89	25.5	0.0	---	0.00	0.0	---	27.4	32.3	32.3	---	1007.7	6.35	70.6	0	0.00
20-09-23	15:15	26.8	27.4	26.8	92	25.4	0.0	---	0.00	0.0	---	26.8	31.2	31.2	---	1007.9	7.37	61.7	0	0.00
20-09-23	15:30	26.7	26.8	26.6	92	25.3	0.0	---	0.00	0.0	---	26.7	30.7	30.7	---	1008.0	0.51	15.2	0	0.00
20-09-23	15:45	26.5	26.7	26.5	93	25.3	0.0	---	0.00	0.0	---	26.5	30.5	30.5	---	1007.9	1.02	7.4	0	0.00
20-09-23	16:00	26.4	26.5	26.4	93	25.2	0.0	---	0.00	0.0	---	26.4	30.4	30.4	---	1007.7	3.05	26.2	0	0.00
20-09-23	16:15	26.2	26.5	26.2	93	25.0	0.0	---	0.00	0.0	---	26.2	29.9	29.9	---	1007.2	2.54	23.6	0	0.00
20-09-23	16:30	26.2	26.3	26.1	93	25.0	0.0	---	0.00	0.0	---	26.2	29.9	29.9	---	1006.9	0.25	5.3	0	0.00
20-09-23	16:45	26.2	26.3	26.2	93	25.0	0.0	---	0.00	0.0	---	26.2	29.9	29.9	---	1007.0	0.25	1.3	0	0.00
20-09-23	17:00	26.4	26.5	26.2	93	25.2	0.0	---	0.00	0.0	---	26.4	30.4	30.4	---	1006.9	0.00	0.0	0	0.00
20-09-23	17:15	26.7	26.8	26.4	93	25.4	0.0	---	0.00	0.0	---	26.7	30.9	30.9	---	1006.8	0.00	0.0	0	0.00
20-09-23	17:30	26.5	26.7	26.5	93	25.3	0.0	---	0.00	0.0	---	26.5	30.5	30.5	---	1006.6	0.00	0.0	0	0.00
20-09-23	17:45	26.3	26.5	26.3	93	25.1	0.0	---	0.00	0.0	---	26.3	30.1	30.1	---	1006.5	0.00	0.0	0	0.00
20-09-23	18:00	26.6	26.6	26.3	93	25.4	0.0	---	0.00	0.0	---	26.6	30.8	30.8	---	1006.6	0.00	0.0	0	0.00
20-09-23	18:15	26.8	26.8	26.6	93	25.6	0.0	---	0.00	0.0	---	26.8	31.2	31.2	---	1006.3	0.00	0.0	0	0.00
20-09-23	18:30	26.8	26.8	26.7	93	25.6	0.0	---	0.00	0.0	---	26.8	31.2	31.2	---	1006.1	0.00	0.0	0	0.00
20-09-23	18:45	26.7	26.8	26.7	93	25.4	0.0	---	0.00	0.0	---	26.7	30.9	30.9	---	1006.0	0.00	0.0	0	0.00
20-09-23	19:00	26.7	26.7	26.6	93	25.4	0.0	---	0.00	0.0	---	26.7	30.9	30.9	---	1005.9	0.00	0.0	0	0.00
20-09-23	19:15	26.7	26.7	26.6	94	25.7	0.0	---	0.00	0.0	---	26.7	31.2	31.2	---	1005.8	0.00	0.0	0	0.00
20-09-23	19:30	26.8	26.8	26.7	94	25.8	0.0	---	0.00	0.0	---	26.8	31.4	31.4	---	1005.7	0.00	0.0	0	0.00
20-09-23	19:45	26.8	26.8	26.8	93	25.6	0.0	---	0.00	0.0	---	26.8	31.2	31.2	---	1005.6	0.00	0.0	0	0.00
20-09-23	20:00	26.7	26.8	26.7	93	25.4	0.0	---	0.00	0.0	---	26.7	30.9	30.9	---	1005.6	0.00	0.0	0	0.00
20-09-23	20:15	26.6	26.7	26.6	93	25.3	0.0	---	0.00	0.0	---	26.6	30.6	30.6	---	1005.8	0.00	0.0	0	0.00
20-09-23	20:30	26.6	26.7	26.6	93	25.3	0.0	---	0.00	0.0	---	26.6	30.6	30.6	---	1005.9	0.00	0.0	0	0.00
20-09-23	20:45	26.6	26.7	26.6	93	25.3	0.0	---	0.00	0.0	---	26.6	30.6	30.6	---	1006.0	0.00	0.0	0	0.00
20-09-23	21:00	26.6	26.6	26.4	93	25.3	0.0	---	0.00	0.0	---	26.6	30.6	30.6	---	1005.8	0.00	0.0	0	0.00
20-09-23	21:15	26.5	26.6	26.5	93	25.3	0.0	---	0.00	0.0	---	26.5	30.5	30.5	---	1005.8	0.00	0.0	0	0.00
20-09-23	21:30	26.4	26.5	26.3	93	25.2	0.0	---	0.00	0.0	---	26.4	30.3	30.3	---	1005.6	0.00	0.0	0	0.00
20-09-23	21:45	26.3	26.4	26.2	93	25.1	0.0	---	0.00	0.0	---	26.3	30.0	30.0	---	1005.5	0.00	0.0	0	0.00
20-09-23	22:00	26.4	26.4	26.3	93	25.2	0.0	---	0.00	0.0	---	26.4	30.3	30.3	---	1005.4	0.00	0.0	0	0.00
20-09-23	22:15	26.6	26.6	26.4	93	25.4	0.0	---	0.00	0.0	---	26.6	30.8	30.8	---	1005.3	0.00	0.0	0	0.00
20-09-23	22:30	---	26.6	26.6	93	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	0	0.00
20-09-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
20-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.7	0.00	0.0	---	---
20-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.7	0.00	0.0	---	---
20-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
20-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
21-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
21-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
21-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
21-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
21-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
21-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.7	0.00	0.0	---	---
21-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---
21-09-23	1:45	28.3	28.4	28.2	88	26.2	0.0	---	0.00	0.0	---	28.3	34.5	34.5	---	1006.1	0.00	0.0	316	6.79
21-09-23	2:00	28.9	28.9	28.3	87	26.6	0.0	---	0.00	0.0	---	28.9	36.2	36.2	---	1006.2	0.00	0.0	356	7.65
21-09-23	2:15	29.9	29.9	28.9	86	27.3	0.0	---	0.00	0.0	---	29.9	38.7	38.7	---	1006.4	0.00	0.0	405	8.71
21-09-23	2:30	29.9	30.1	29.8	86	27.3	0.0	---	0.00	0.0	---	29.9	38.7	38.7	---	1006.7	0.00	0.0	462	9.93
21-09-23	2:45	30.0	30.2	29.9	85	27.2	0.0	---	0.00	0.0	---	30.0	38.4	38.4	---	1006.8	0.00	0.0	508	10.92
21-09-23	3:00	29.8	29.9	29.8	87	27.4	0.0	---	0.00	0.0	---	29.8	38.7	38.7	---	1007.0	0.00	0.0	561	12.06
21-09-23	3:15	29.8	29.8	29.6	86	27.2	0.0	---	0.00	0.0	---	29.8	38.2	38.2	---	1007.4	0.00	0.0	596	12.82
21-09-23	3:30	30.0	30.1	29.8	85	27.2	0.0	---	0.00	0.0	---	30.0	38.4	38.4	---	1007.5	0.00	0.0	660	14.19
21-09-23	3:45	30.4	30.5	30.0	85	27.6	0.0	---	0.00	0.0	---	30.4	40.1	40.1	---	1007.5	0.00	0.0	747	16.06
21-09-23	4:00	30.6	30.6	30.3	84	27.5	0.0	---	0.00	0.0	---	30.6	40.4	40.4	---	1007.7	0.00	0.0	608	13.07
21-09-23	4:15	30.6	30.7	30.6	84	27.6	0.0	---	0.00	0.0	---	30.6	40.6	40.6	---	1007.7	0.00	0.0	658	14.15
21-09-23	4:30	30.8	30.8	30.4	83	27.6	0.0	---	0.00	0.0	---	30.8	40.7	40.7	---	1007.7	0.00	0.0	454	9.76
21-09-23	4:45	31.2	31.3	30.7	81	27.6	0.0	---	0.00	0.0	---	31.2	41.2	41.2	---	1007.6	0.00	0.0	858	18.45
21-09-23	5:00	31.2	31.3	31.1	81	27.5	0.0	---	0.00	0.0	---	31.2	40.9	40.9	---	1007.5	0.00	0.0	820	17.63
21-09-23	5:15	31.3	31.3	31.1	81	27.6	0.0	---	0.00	0.0	---	31.3	41.5	41.5	---	1007.2	0.00	0.0	884	19.01
21-09-23	5:30	31.5	31.6	31.2	82	28.1	0.0	---	0.00	0.0	---	31.5	43.1	43.1	---	1006.6	0.00	0.0	850	18.28
21-09-23	5:45	31.4	31.6	31.3	81	27.8	0.0	---	0.00	0.0	---	31.4	42.3	42.3	---	1006.6	0.00	0.0	779	16.75
21-09-23	6:00	31.7	31.7	31.4	81	28.0	0.0	---	0.00	0.0	---	31.7	43.4	43.4	---	1006.2	0.00	0.0	782	16.82
21-09-23	6:15	31.3	31.8	31.3	80	27.4	0.0	---	0.00	0.0	---	31.3	41.0	41.0	---	1006.0	0.00	0.0	325	6.99
21-09-23	6:30	31.3	31.4	31.3	80	27.5	0.0	---	0.00	0.0	---	31.3	41.3	41.3	---	1005.9	0.00	0.0	250	5.38
21-09-23	6:45	31.3	31.3	31.3	81	27.6	0.0	---	0.00	0.0	---	31.3	41.5	41.5	---	1005.7	0.00	0.0	190	4.09
21-09-23	7:00	31.2	31.3	31.2	81	27.6	0.0	---	0.00	0.0	---	31.2	41.2	41.2	---	1004.8	0.00	0.0	153	3.29
21-09-23	7:15	31.2	31.2	31.1	81	27.5	0.0	---	0.00	0.0	---	31.2	40.9	40.9	---	1004.8	0.00	0.0	114	2.45
21-09-23	7:30	31.3	31.3	31.1	81	27.6	0.0	---	0.00	0.0	---	31.3	41.5	41.5	---	1004.9	0.00	0.0	84	1.81
21-09-23	7:45	31.1	31.3	31.1	83	27.9	0.0	---	0.00	0.0	---	31.1	41.6	41.6	---	1005.1	0.00	0.0	57	1.23
21-09-23	8:00	30.8	31.1	30.8	86	28.2	0.0	---	0.00	0.0	---	30.8	42.0	42.0	---	1004.7	0.00	0.0	36	0.77
21-09-23	8:15	30.1	30.8	30.1	88	27.8	0.0	---	0.00	0.0	---	30.1	39.8	39.8	---	1004.7	0.00	0.0	30	0.65
21-09-23	8:30	29.4	30.1	29.4	89	27.4	0.0	---	0.00	0.0	---	29.4	38.0	38.0	---	1004.3	0.00	0.0	16	0.34
21-09-23	8:45	27.4	29.4	27.4	88	25.3	0.0	---	0.00	0.0	---	27.4	32.1	32.1	---	1004.8	0.76	13.0	6	0.13
21-09-23	9:00	25.3	27.4	25.3	90	23.6	0.0	---	0.00	0.0	---	25.3	27.8	27.8	---	1004.2	8.13	71.6	13	0.28
21-09-23	9:15	25.0	25.3	24.9	91	23.4	0.0	---	0.00	0.0	---	25.0	27.3	27.3	---	1003.7	2.03	18.0	22	0.47
21-09-23	9:30	25.2	25.2	24.9	91	23.6	0.0	---	0.00	0.0	---	25.2	27.6	27.6	---	1003.4	0.76	7.6	35	0.75
21-09-23	9:45	25.6	25.6	25.2	92	24.2	0.0	---	0.00	0.0	---	25.6	28.3	28.3	---	1003.3	0.25	1.8	49	1.05
21-09-23	10:00	25.8	25.8	25.6	92	24.4	0.0	---	0.00	0.0	---	25.8	28.9	28.9	---	1003.1	0.00	0.0	61	1.31
21-09-23	10:15	26.1	26.2	25.8	92	24.7	0.0	---	0.00	0.0	---	26.1	29.4	29.4	---	1003.2	0.00	0.0	69	1.48
21-09-23	10:30	26.7	26.7	26.1	93	25.4	0.0	---	0.00	0.0	---	26.7	30.9	30.9	---	1003.6	0.00	0.0	67	1.44
21-09-23	10:45	27.0	27.0	26.7	92	25.6	0.0	---	0.00	0.0	---	27.0	31.6	31.6	---	1004.2	0.00	0.0	59	1.27
21-09-23	11:00	26.8	27.1	26.8	92	25.4	0.0	---	0.00	0.0	---	26.8	31.2	31.2	---	1004.2	0.00	0.0	51	1.10
21-09-23	11:15	26.9	26.9	26.7	91	25.3	0.0	---	0.00	0.0	---	26.9	31.1	31.1	---	1004.3	0.00	0.0	42	0.90
21-09-23	11:30	27.0	27.1	26.9	91	25.4	0.0	---	0.00	0.0	---	27.0	31.4	31.4	---	1004.4	0.00	0.0	25	0.54
21-09-23	11:45	27.0	27.1	27.0	90	25.2	0.0	---	0.00	0.0	---	27.0	31.2	31.2	---	1004.7	0.00	0.0	8	0.17
21-09-23	12:00	27.3	27.3	27.0	90	25.5	0.0	---	0.00	0.0	---	27.3	32.1	32.1	---	1005.1	0.00	0.0	0	0.00
21-09-23	12:15	27.7	27.7	27.3	91	26.1	0.0	---	0.00	0.0	---	27.7	33.3	33.3	---	1005.0	0.00	0.0	0	0.00
21-09-23	12:30	27.7	27.7	27.7	90	25.9	0.0	---	0.00	0.0	---	27.7	33.1	33.1	---	1005.2	0.00	0.0	0	0.00
21-09-23	12:45	27.8	27.8	27.7	91	26.2	0.0	---	0.00	0.0	---	27.8	33.6	33.6	---	1005.5	0.00	0.0	0	0.00
21-09-23	13:00	27.9	27.9	27.8	91	26.3	0.0	---	0.00	0.0	---	27.9	33.9	33.9	---	1005.4	0.00	0.0	0	0.00
21-09-23	13:15	27.9	27.9	27.9	90	26.2	0.0	---	0.00	0.0	---	27.9	33.8	33.8	---	1005.6	0.00	0.0	0	0.00

SPAV 21-09-23

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
21-09-23	13:30	27.9	28.0	27.8	90	26.1	0.0	---	0.00	0.0	---	27.9	33.7	33.7	---	1005.7	0.00	0.0	0	0.00
21-09-23	13:45	27.9	27.9	27.8	91	26.3	0.0	---	0.00	0.0	---	27.9	33.9	33.9	---	1005.8	0.00	0.0	0	0.00
21-09-23	14:00	27.8	27.9	27.7	90	26.0	0.0	---	0.00	0.0	---	27.8	33.4	33.4	---	1006.1	0.00	0.0	0	0.00
21-09-23	14:15	27.8	27.8	27.7	90	26.0	0.0	---	0.00	0.0	---	27.8	33.4	33.4	---	1006.4	0.00	0.0	0	0.00
21-09-23	14:30	27.8	27.8	27.7	90	26.0	0.0	---	0.00	0.0	---	27.8	33.4	33.4	---	1006.4	0.00	0.0	0	0.00
21-09-23	14:45	27.9	27.9	27.7	90	26.1	0.0	---	0.00	0.0	---	27.9	33.7	33.7	---	1006.6	0.00	0.0	0	0.00
21-09-23	15:00	27.8	27.9	27.7	89	25.8	0.0	---	0.00	0.0	---	27.8	33.2	33.2	---	1006.8	0.00	0.0	0	0.00
21-09-23	15:15	27.6	27.8	27.6	90	25.8	0.0	---	0.00	0.0	---	27.6	32.9	32.9	---	1007.1	0.00	0.0	0	0.00
21-09-23	15:30	27.4	27.7	27.4	90	25.7	0.0	---	0.00	0.0	---	27.4	32.4	32.4	---	1007.4	0.00	0.0	0	0.00
21-09-23	15:45	27.4	27.5	27.4	90	25.7	0.0	---	0.00	0.0	---	27.4	32.4	32.4	---	1007.6	0.00	0.0	0	0.00
21-09-23	16:00	27.6	27.6	27.4	90	25.8	0.0	---	0.00	0.0	---	27.6	32.7	32.7	---	1007.6	0.00	0.0	0	0.00
21-09-23	16:15	27.4	27.6	27.4	90	25.7	0.0	---	0.00	0.0	---	27.4	32.4	32.4	---	1007.4	0.00	0.0	0	0.00
21-09-23	16:30	27.4	27.5	27.3	90	25.6	0.0	---	0.00	0.0	---	27.4	32.3	32.3	---	1007.4	0.00	0.0	0	0.00
21-09-23	16:45	27.2	27.4	27.2	89	25.2	0.0	---	0.00	0.0	---	27.2	31.6	31.6	---	1007.3	0.00	0.0	0	0.00
21-09-23	17:00	27.1	27.2	27.1	89	25.1	0.0	---	0.00	0.0	---	27.1	31.3	31.3	---	1007.4	0.00	0.0	0	0.00
21-09-23	17:15	26.9	27.1	26.9	89	25.0	0.0	---	0.00	0.0	---	26.9	30.9	30.9	---	1007.3	0.00	0.0	0	0.00
21-09-23	17:30	26.8	27.0	26.8	89	24.9	0.0	---	0.00	0.0	---	26.8	30.7	30.7	---	1007.1	0.00	0.0	0	0.00
21-09-23	17:45	26.8	26.8	26.8	89	24.8	0.0	---	0.00	0.0	---	26.8	30.6	30.6	---	1007.2	0.00	0.0	0	0.00
21-09-23	18:00	26.6	26.8	26.6	89	24.6	0.0	---	0.00	0.0	---	26.6	30.2	30.2	---	1007.1	0.00	0.0	0	0.00
21-09-23	18:15	26.4	26.6	26.4	89	24.5	0.0	---	0.00	0.0	---	26.4	29.8	29.8	---	1007.0	0.00	0.0	0	0.00
21-09-23	18:30	26.3	26.4	26.3	89	24.3	0.0	---	0.00	0.0	---	26.3	29.5	29.5	---	1006.7	0.00	0.0	0	0.00
21-09-23	18:45	26.3	26.4	26.3	89	24.4	0.0	---	0.00	0.0	---	26.3	29.6	29.6	---	1006.9	0.00	0.0	0	0.00
21-09-23	19:00	26.3	26.4	26.3	89	24.3	0.0	---	0.00	0.0	---	26.3	29.5	29.5	---	1006.9	0.00	0.0	0	0.00
21-09-23	19:15	26.4	26.4	26.3	88	24.2	0.0	---	0.00	0.0	---	26.4	29.6	29.6	---	1006.7	0.00	0.0	0	0.00
21-09-23	19:30	26.6	26.6	26.4	88	24.4	0.0	---	0.00	0.0	---	26.6	29.9	29.9	---	1006.6	0.00	0.0	0	0.00
21-09-23	19:45	26.7	26.7	26.6	87	24.3	0.0	---	0.00	0.0	---	26.7	30.1	30.1	---	1006.3	0.00	0.0	0	0.00
21-09-23	20:00	26.8	26.8	26.7	88	24.6	0.0	---	0.00	0.0	---	26.8	30.4	30.4	---	1006.4	0.00	0.0	0	0.00
21-09-23	20:15	26.8	26.8	26.8	89	24.8	0.0	---	0.00	0.0	---	26.8	30.6	30.6	---	1006.4	0.00	0.0	0	0.00
21-09-23	20:30	26.6	26.8	26.6	90	24.8	0.0	---	0.00	0.0	---	26.6	30.3	30.3	---	1006.1	0.00	0.0	0	0.00
21-09-23	20:45	26.7	26.7	26.6	89	24.8	0.0	---	0.00	0.0	---	26.7	30.4	30.4	---	1006.2	0.00	0.0	0	0.00
21-09-23	21:00	26.4	26.7	26.4	90	24.7	0.0	---	0.00	0.0	---	26.4	30.0	30.0	---	1006.2	0.00	0.0	0	0.00
21-09-23	21:15	26.3	26.4	26.2	90	24.5	0.0	---	0.00	0.0	---	26.3	29.6	29.6	---	1006.0	0.00	0.0	0	0.00
21-09-23	21:30	26.2	26.3	26.1	90	24.4	0.0	---	0.00	0.0	---	26.2	29.4	29.4	---	1006.0	0.00	0.0	0	0.00
21-09-23	21:45	26.2	26.3	26.2	90	24.5	0.0	---	0.00	0.0	---	26.2	29.5	29.5	---	1006.0	0.00	0.0	0	0.00
21-09-23	22:00	25.9	26.3	25.9	90	24.2	0.0	---	0.00	0.0	---	25.9	28.9	28.9	---	1005.9	0.00	0.0	0	0.00
21-09-23	22:15	25.9	25.9	25.8	89	23.9	0.0	---	0.00	0.0	---	25.9	28.8	28.8	---	1005.7	0.00	0.0	0	0.00
21-09-23	22:30	---	26.1	25.9	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	0	0.00
21-09-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.4	0.00	0.0	---	---
21-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
21-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
21-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.7	0.00	0.0	---	---
21-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---
22-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.0	0.00	0.0	---	---

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
22-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.3	0.00	0.0	---	---
22-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.3	0.00	0.0	---	---
22-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.5	0.00	0.0	---	---
22-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.7	0.00	0.0	---	---
22-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.8	0.00	0.0	---	---
22-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.2	0.00	0.0	---	---
22-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.5	0.00	0.0	---	---
22-09-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.7	0.00	0.0	---	---
22-09-23	2:15	27.3	27.3	27.2	88	25.1	0.0	---	0.00	0.0	---	27.3	31.6	31.6	---	1007.9	0.00	0.0	223	4.80
22-09-23	2:30	27.4	27.4	27.3	88	25.3	0.0	---	0.00	0.0	---	27.4	32.1	32.1	---	1008.1	0.00	0.0	250	5.38
22-09-23	2:45	27.5	27.6	27.4	88	25.3	0.0	---	0.00	0.0	---	27.5	32.2	32.2	---	1008.2	0.00	0.0	269	5.78
22-09-23	3:00	27.6	27.7	27.4	88	25.4	0.0	---	0.00	0.0	---	27.6	32.6	32.6	---	1008.2	0.00	0.0	314	6.75
22-09-23	3:15	27.9	27.9	27.6	88	25.8	0.0	---	0.00	0.0	---	27.9	33.4	33.4	---	1008.2	0.00	0.0	411	8.84
22-09-23	3:30	28.3	28.3	27.9	86	25.7	0.0	---	0.00	0.0	---	28.3	34.0	34.0	---	1008.4	0.00	0.0	581	12.49
22-09-23	3:45	28.8	28.8	28.3	84	25.9	0.0	---	0.00	0.0	---	28.8	35.3	35.3	---	1008.5	0.00	0.0	700	15.05
22-09-23	4:00	29.2	29.2	28.9	84	26.2	0.0	---	0.00	0.0	---	29.2	36.1	36.1	---	1008.6	0.00	0.0	683	14.69
22-09-23	4:15	29.4	29.4	29.2	83	26.2	0.0	---	0.00	0.0	---	29.4	36.3	36.3	---	1008.4	0.00	0.0	649	13.96
22-09-23	4:30	29.8	29.8	29.4	81	26.2	0.0	---	0.00	0.0	---	29.8	36.9	36.9	---	1008.3	0.00	0.0	771	16.58
22-09-23	4:45	30.2	30.2	29.8	82	26.8	0.0	---	0.00	0.0	---	30.2	38.3	38.3	---	1008.1	0.00	0.0	852	18.32
22-09-23	5:00	30.5	30.5	30.1	81	26.9	0.0	---	0.00	0.0	---	30.5	39.1	39.1	---	1007.8	0.00	0.0	904	19.44
22-09-23	5:15	30.6	30.6	30.3	81	27.0	0.0	---	0.00	0.0	---	30.6	39.4	39.4	---	1007.6	0.00	0.0	906	19.48
22-09-23	5:30	30.7	30.7	30.6	80	26.8	0.0	---	0.00	0.0	---	30.7	39.2	39.2	---	1007.3	0.00	0.0	891	19.16
22-09-23	5:45	30.8	30.9	30.7	78	26.5	0.0	---	0.00	0.0	---	30.8	38.8	38.8	---	1007.0	0.00	0.0	895	19.25
22-09-23	6:00	31.1	31.1	30.8	78	26.8	0.0	---	0.00	0.0	---	31.1	39.6	39.6	---	1006.8	0.00	0.0	890	19.14
22-09-23	6:15	31.6	31.6	31.1	76	26.8	0.0	---	0.00	0.0	---	31.6	40.8	40.8	---	1006.5	0.00	0.0	890	19.14
22-09-23	6:30	31.7	31.7	31.6	75	26.7	0.0	---	0.00	0.0	---	31.7	40.8	40.8	---	1006.6	0.00	0.0	906	19.48
22-09-23	6:45	31.8	31.8	31.6	74	26.6	0.0	---	0.00	0.0	---	31.8	40.9	40.9	---	1006.3	0.00	0.0	856	18.41
22-09-23	7:00	32.1	32.1	31.8	74	26.8	0.0	---	0.00	0.0	---	32.1	41.9	41.9	---	1006.1	0.00	0.0	870	18.71
22-09-23	7:15	32.1	32.1	31.9	74	26.8	0.0	---	0.00	0.0	---	32.1	41.9	41.9	---	1005.8	0.00	0.0	898	19.31
22-09-23	7:30	32.1	32.3	32.1	73	26.7	0.0	---	0.00	0.0	---	32.1	41.8	41.8	---	1005.6	0.00	0.0	804	17.29
22-09-23	7:45	32.4	32.4	32.0	73	26.9	0.0	---	0.00	0.0	---	32.4	42.8	42.8	---	1005.3	0.00	0.0	787	16.92
22-09-23	8:00	32.3	32.5	32.3	74	27.0	0.0	---	0.00	0.0	---	32.3	42.8	42.8	---	1004.9	0.00	0.0	750	16.13
22-09-23	8:15	32.8	32.8	32.3	72	27.1	0.0	---	0.00	0.0	---	32.8	43.8	43.8	---	1004.7	0.00	0.0	757	16.28
22-09-23	8:30	32.5	32.8	32.4	72	26.8	0.0	---	0.00	0.0	---	32.5	42.8	42.8	---	1004.5	0.00	0.0	697	14.99
22-09-23	8:45	32.6	32.8	32.5	72	26.9	0.0	---	0.00	0.0	---	32.6	43.2	43.2	---	1004.3	0.00	0.0	609	13.10
22-09-23	9:00	32.7	32.8	32.6	71	26.8	0.0	---	0.00	0.0	---	32.7	43.1	43.1	---	1004.3	0.00	0.0	572	12.30
22-09-23	9:15	33.2	33.2	32.7	72	27.4	0.0	---	0.00	0.0	---	33.2	45.2	45.2	---	1004.3	0.00	0.0	520	11.18
22-09-23	9:30	33.2	33.3	33.1	71	27.2	0.0	---	0.00	0.0	---	33.2	44.8	44.8	---	1004.0	0.00	0.0	528	11.35
22-09-23	9:45	33.2	33.3	33.1	70	27.0	0.0	---	0.00	0.0	---	33.2	44.2	44.2	---	1004.0	0.00	0.0	481	10.34
22-09-23	10:00	32.9	33.2	32.9	70	26.7	0.0	---	0.00	0.0	---	32.9	43.2	43.2	---	1004.0	0.00	0.0	337	7.25
22-09-23	10:15	32.8	32.9	32.7	70	26.6	0.0	---	0.00	0.0	---	32.8	42.8	42.8	---	1004.0	0.00	0.0	297	6.39
22-09-23	10:30	32.8	32.8	32.7	70	26.6	0.0	---	0.00	0.0	---	32.8	42.8	42.8	---	1004.1	0.00	0.0	248	5.33
22-09-23	10:45	32.7	32.8	32.6	71	26.7	0.0	---	0.00	0.0	---	32.7	42.9	42.9	---	1004.3	0.00	0.0	186	4.00
22-09-23	11:00	32.7	32.8	32.7	71	26.7	0.0	---	0.00	0.0	---	32.7	42.9	42.9	---	1004.4	0.00	0.0	119	2.56
22-09-23	11:15	32.3	32.7	32.3	72	26.6	0.0	---	0.00	0.0	---	32.3	42.2	42.2	---	1004.3	0.00	0.0	68	1.46
22-09-23	11:30	32.3	32.4	32.3	72	26.6	0.0	---	0.00	0.0	---	32.3	42.0	42.0	---	1004.4	0.00	0.0	42	0.90
22-09-23	11:45	32.1	32.3	32.1	72	26.4	0.0	---	0.00	0.0	---	32.1	41.4	41.4	---	1004.6	0.00	0.0	16	0.34
22-09-23	12:00	32.0	32.1	31.9	73	26.6	0.0	---	0.00	0.0	---	32.0	41.4	41.4	---	1004.7	0.00	0.0	0	0.00
22-09-23	12:15	31.8	32.0	31.8	74	26.6	0.0	---	0.00	0.0	---	31.8	41.1	41.1	---	1004.9	0.00	0.0	0	0.00
22-09-23	12:30	31.7	31.8	31.7	75	26.7	0.0	---	0.00	0.0	---	31.7	40.8	40.8	---	1005.0	0.00	0.0	0	0.00
22-09-23	12:45	31.7	31.7	31.6	75	26.7	0.0	---	0.00	0.0	---	31.7	40.8	40.8	---	1005.4	0.00	0.0	0	0.00
22-09-23	13:00	31.3	31.8	31.3	79	27.2	0.0	---	0.00	0.0	---	31.3	40.7	40.7	---	1005.6	0.00	0.0	0	0.00
22-09-23	13:15	30.7	31.3	30.7	82	27.2	0.0	---	0.00	0.0	---	30.7	39.9	39.9	---	1005.6	0.00	0.0	0	0.00

SPAV 22-09-23

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
22-09-23	13:30	29.8	30.7	29.8	85	27.0	0.0	---	0.00	0.0	---	29.8	38.0	38.0	---	1006.0	0.00	0.0	0	0.00
22-09-23	13:45	29.3	29.8	29.3	84	26.3	0.0	---	0.00	0.0	---	29.3	36.4	36.4	---	1006.4	0.00	0.0	0	0.00
22-09-23	14:00	28.9	29.4	28.9	83	25.7	0.0	---	0.00	0.0	---	28.9	35.3	35.3	---	1006.5	0.00	0.0	0	0.00
22-09-23	14:15	28.9	28.9	28.8	83	25.7	0.0	---	0.00	0.0	---	28.9	35.3	35.3	---	1006.6	0.00	0.0	0	0.00
22-09-23	14:30	28.9	28.9	28.8	85	26.1	0.0	---	0.00	0.0	---	28.9	35.6	35.6	---	1006.7	0.00	0.0	0	0.00
22-09-23	14:45	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
22-09-23	15:00	28.9	29.0	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
22-09-23	15:15	28.9	29.0	28.9	87	26.6	0.0	---	0.00	0.0	---	28.9	36.2	36.2	---	1007.3	0.00	0.0	0	0.00
22-09-23	15:30	29.0	29.0	28.9	87	26.6	0.0	---	0.00	0.0	---	29.0	36.3	36.3	---	1007.4	0.00	0.0	0	0.00
22-09-23	15:45	28.9	29.0	28.9	88	26.8	0.0	---	0.00	0.0	---	28.9	36.4	36.4	---	1007.3	0.00	0.0	0	0.00
22-09-23	16:00	28.8	28.9	28.8	88	26.6	0.0	---	0.00	0.0	---	28.8	35.9	35.9	---	1007.2	0.00	0.0	0	0.00
22-09-23	16:15	28.8	28.8	28.8	88	26.6	0.0	---	0.00	0.0	---	28.8	36.1	36.1	---	1007.3	0.00	0.0	0	0.00
22-09-23	16:30	28.8	28.9	28.8	89	26.8	0.0	---	0.00	0.0	---	28.8	36.3	36.3	---	1007.2	0.00	0.0	0	0.00
22-09-23	16:45	28.7	28.8	28.6	90	26.9	0.0	---	0.00	0.0	---	28.7	35.9	35.9	---	1007.1	0.00	0.0	0	0.00
22-09-23	17:00	28.7	28.8	28.7	90	26.9	0.0	---	0.00	0.0	---	28.7	36.1	36.1	---	1007.0	0.00	0.0	0	0.00
22-09-23	17:15	28.8	28.8	28.7	89	26.8	0.0	---	0.00	0.0	---	28.8	36.1	36.1	---	1006.9	0.00	0.0	0	0.00
22-09-23	17:30	28.7	28.8	28.7	90	26.9	0.0	---	0.00	0.0	---	28.7	36.1	36.1	---	1006.8	0.00	0.0	0	0.00
22-09-23	17:45	28.7	28.8	28.7	90	26.9	0.0	---	0.00	0.0	---	28.7	35.9	35.9	---	1006.8	0.00	0.0	0	0.00
22-09-23	18:00	28.7	28.7	28.6	90	26.9	0.0	---	0.00	0.0	---	28.7	35.9	35.9	---	1006.6	0.00	0.0	0	0.00
22-09-23	18:15	28.6	28.7	28.6	90	26.8	0.0	---	0.00	0.0	---	28.6	35.8	35.8	---	1006.5	0.00	0.0	0	0.00
22-09-23	18:30	28.6	28.7	28.6	90	26.8	0.0	---	0.00	0.0	---	28.6	35.6	35.6	---	1006.3	0.00	0.0	0	0.00
22-09-23	18:45	28.6	28.6	28.5	91	27.0	0.0	---	0.00	0.0	---	28.6	36.1	36.1	---	1006.4	0.00	0.0	0	0.00
22-09-23	19:00	28.6	28.6	28.6	91	27.0	0.0	---	0.00	0.0	---	28.6	36.1	36.1	---	1006.3	0.00	0.0	0	0.00
22-09-23	19:15	28.6	28.7	28.6	91	27.0	0.0	---	0.00	0.0	---	28.6	36.1	36.1	---	1006.1	0.00	0.0	0	0.00
22-09-23	19:30	28.5	28.7	28.5	91	26.9	0.0	---	0.00	0.0	---	28.5	35.7	35.7	---	1005.9	0.00	0.0	0	0.00
22-09-23	19:45	28.4	28.5	28.4	91	26.8	0.0	---	0.00	0.0	---	28.4	35.5	35.5	---	1005.8	0.00	0.0	0	0.00
22-09-23	20:00	27.9	28.5	27.9	88	25.8	0.0	---	0.00	0.0	---	27.9	33.4	33.4	---	1005.7	0.00	0.0	0	0.00
22-09-23	20:15	25.8	27.8	25.8	88	23.7	0.0	---	0.00	0.0	---	25.8	28.6	28.6	---	1005.9	0.00	0.0	0	0.00
22-09-23	20:30	25.1	25.8	25.1	90	23.4	0.0	---	0.00	0.0	---	25.1	27.4	27.4	---	1005.3	0.00	0.0	0	0.00
22-09-23	20:45	25.2	25.2	25.0	90	23.4	0.0	---	0.00	0.0	---	25.2	27.5	27.5	---	1005.1	0.00	0.0	0	0.00
22-09-23	21:00	25.6	25.6	25.2	90	23.8	0.0	---	0.00	0.0	---	25.6	28.2	28.2	---	1005.2	0.00	0.0	0	0.00
22-09-23	21:15	25.4	25.6	25.4	90	23.7	0.0	---	0.00	0.0	---	25.4	28.0	28.0	---	1005.2	0.00	0.0	0	0.00
22-09-23	21:30	25.6	25.7	25.4	90	23.8	0.0	---	0.00	0.0	---	25.6	28.3	28.3	---	1005.3	0.00	0.0	0	0.00
22-09-23	21:45	25.9	25.9	25.6	90	24.1	0.0	---	0.00	0.0	---	25.9	28.8	28.8	---	1005.2	0.00	0.0	0	0.00
22-09-23	22:00	26.2	26.2	25.8	89	24.2	0.0	---	0.00	0.0	---	26.2	29.3	29.3	---	1005.0	0.00	0.0	0	0.00
22-09-23	22:15	25.9	26.2	25.9	89	23.9	0.0	---	0.00	0.0	---	25.9	28.8	28.8	---	1004.8	0.00	0.0	0	0.00
22-09-23	22:30	25.8	25.9	25.8	90	24.0	0.0	---	0.00	0.0	---	25.8	28.7	28.7	---	1004.8	0.00	0.0	0	0.00
22-09-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.0	0.00	0.0	---	---
22-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.0	0.00	0.0	---	---
22-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.2	0.00	0.0	---	---
22-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.2	0.00	0.0	---	---
22-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
23-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
23-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.1	0.00	0.0	---	---
23-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.4	0.00	0.0	---	---
23-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.7	0.00	0.0	---	---
23-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.9	0.00	0.0	---	---
23-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.1	0.00	0.0	---	---
23-09-23	1:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.3	0.00	0.0	---	---
23-09-23	1:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.5	0.00	0.0	---	---
23-09-23	2:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.5	0.00	0.0	---	---
23-09-23	2:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---
23-09-23	2:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---
23-09-23	2:45	28.2	28.2	28.1	87	25.9	0.0	---	0.00	0.0	---	28.2	34.0	34.0	---	1007.7	0.00	0.0	283	6.09
23-09-23	3:00	28.6	28.6	28.2	84	25.6	0.0	---	0.00	0.0	---	28.6	34.4	34.4	---	1007.7	0.00	0.0	299	6.43
23-09-23	3:15	28.8	28.8	28.5	84	25.9	0.0	---	0.00	0.0	---	28.8	35.3	35.3	---	1007.6	0.00	0.0	350	7.53
23-09-23	3:30	29.2	29.2	28.8	84	26.2	0.0	---	0.00	0.0	---	29.2	36.2	36.2	---	1007.6	0.00	0.0	487	10.47
23-09-23	3:45	29.3	29.3	29.2	83	26.1	0.0	---	0.00	0.0	---	29.3	36.1	36.1	---	1007.5	0.00	0.0	609	13.10
23-09-23	4:00	29.9	29.9	29.3	81	26.3	0.0	---	0.00	0.0	---	29.9	37.2	37.2	---	1007.5	0.00	0.0	776	16.69
23-09-23	4:15	30.4	30.4	29.9	80	26.5	0.0	---	0.00	0.0	---	30.4	38.4	38.4	---	1007.4	0.00	0.0	811	17.44
23-09-23	4:30	30.8	30.8	30.4	78	26.5	0.0	---	0.00	0.0	---	30.8	39.0	39.0	---	1007.2	0.00	0.0	889	19.12
23-09-23	4:45	31.1	31.1	30.8	76	26.3	0.0	---	0.00	0.0	---	31.1	38.8	38.8	---	1007.0	0.00	0.0	789	16.97
23-09-23	5:00	31.2	31.2	31.0	76	26.4	0.0	---	0.00	0.0	---	31.2	39.1	39.1	---	1006.9	0.00	0.0	956	20.56
23-09-23	5:15	31.1	31.2	31.1	77	26.5	0.0	---	0.00	0.0	---	31.1	39.1	39.1	---	1006.7	0.00	0.0	975	20.97
23-09-23	5:30	31.2	31.3	31.1	77	26.7	0.0	---	0.00	0.0	---	31.2	39.7	39.7	---	1006.4	0.00	0.0	828	17.80
23-09-23	5:45	31.1	31.2	31.1	77	26.6	0.0	---	0.00	0.0	---	31.1	39.2	39.2	---	1006.3	0.00	0.0	972	20.90
23-09-23	6:00	31.2	31.4	31.1	77	26.7	0.0	---	0.00	0.0	---	31.2	39.7	39.7	---	1006.0	0.00	0.0	623	13.40
23-09-23	6:15	31.4	31.4	31.2	76	26.6	0.0	---	0.00	0.0	---	31.4	40.1	40.1	---	1005.7	0.00	0.0	367	7.89
23-09-23	6:30	31.6	31.6	31.3	75	26.6	0.0	---	0.00	0.0	---	31.6	40.4	40.4	---	1005.4	0.00	0.0	917	19.72
23-09-23	6:45	31.8	31.8	31.6	75	26.8	0.0	---	0.00	0.0	---	31.8	41.3	41.3	---	1005.2	0.00	0.0	904	19.44
23-09-23	7:00	31.7	31.9	31.7	75	26.7	0.0	---	0.00	0.0	---	31.7	40.8	40.8	---	1004.7	0.00	0.0	604	12.99
23-09-23	7:15	31.6	31.7	31.5	76	26.9	0.0	---	0.00	0.0	---	31.6	41.0	41.0	---	1004.5	0.00	0.0	395	8.49
23-09-23	7:30	31.8	31.8	31.6	76	27.1	0.0	---	0.00	0.0	---	31.8	41.9	41.9	---	1004.1	0.00	0.0	447	9.61
23-09-23	7:45	32.2	32.3	31.8	74	27.0	0.0	---	0.00	0.0	---	32.2	42.6	42.6	---	1003.8	0.00	0.0	720	15.48
23-09-23	8:00	32.6	32.6	32.2	73	27.1	0.0	---	0.00	0.0	---	32.6	43.4	43.4	---	1003.5	0.00	0.0	699	15.03
23-09-23	8:15	32.7	32.7	32.4	72	27.0	0.0	---	0.00	0.0	---	32.7	43.4	43.4	---	1003.3	0.00	0.0	591	12.71
23-09-23	8:30	32.7	32.7	32.4	72	27.0	0.0	---	0.00	0.0	---	32.7	43.4	43.4	---	1003.3	0.00	0.0	633	13.61
23-09-23	8:45	32.8	32.8	32.6	72	27.1	0.0	---	0.00	0.0	---	32.8	43.8	43.8	---	1003.3	0.00	0.0	471	10.13
23-09-23	9:00	32.8	33.1	32.8	71	26.8	0.0	---	0.00	0.0	---	32.8	43.3	43.3	---	1003.1	0.00	0.0	388	8.34
23-09-23	9:15	32.5	32.8	32.5	72	26.8	0.0	---	0.00	0.0	---	32.5	42.8	42.8	---	1003.0	0.00	0.0	239	5.14
23-09-23	9:30	32.5	32.6	32.4	73	27.0	0.0	---	0.00	0.0	---	32.5	43.2	43.2	---	1002.9	0.00	0.0	303	6.52
23-09-23	9:45	32.5	32.5	32.4	73	27.0	0.0	---	0.00	0.0	---	32.5	43.2	43.2	---	1003.0	0.00	0.0	196	4.21
23-09-23	10:00	32.5	32.6	32.4	73	27.0	0.0	---	0.00	0.0	---	32.5	43.2	43.2	---	1003.0	0.00	0.0	161	3.46
23-09-23	10:15	32.7	32.8	32.5	72	27.0	0.0	---	0.00	0.0	---	32.7	43.6	43.6	---	1003.2	0.00	0.0	207	4.45
23-09-23	10:30	32.3	32.7	32.3	73	26.9	0.0	---	0.00	0.0	---	32.3	42.6	42.6	---	1003.4	0.00	0.0	133	2.86
23-09-23	10:45	31.6	32.4	31.6	77	27.0	0.0	---	0.00	0.0	---	31.6	41.2	41.2	---	1003.5	0.00	0.0	60	1.29
23-09-23	11:00	31.3	31.6	31.2	77	26.8	0.0	---	0.00	0.0	---	31.3	39.9	39.9	---	1003.6	0.00	0.0	33	0.71
23-09-23	11:15	30.3	31.3	30.3	80	26.4	0.0	---	0.00	0.0	---	30.3	38.0	38.0	---	1003.6	0.00	0.0	57	1.23
23-09-23	11:30	30.0	30.3	29.9	81	26.4	0.0	---	0.00	0.0	---	30.0	37.4	37.4	---	1003.8	0.00	0.0	40	0.86
23-09-23	11:45	29.5	30.0	29.4	82	26.1	0.0	---	0.00	0.0	---	29.5	36.4	36.4	---	1004.1	0.00	0.0	18	0.39
23-09-23	12:00	29.2	29.4	29.2	83	26.0	0.0	---	0.00	0.0	---	29.2	35.8	35.8	---	1004.3	0.00	0.0	6	0.13
23-09-23	12:15	28.9	29.3	28.9	85	26.2	0.0	---	0.00	0.0	---	28.9	35.7	35.7	---	1004.6	0.00	0.0	0	0.00
23-09-23	12:30	28.8	28.9	28.7	87	26.4	0.0	---	0.00	0.0	---	28.8	35.7	35.7	---	1004.7	0.00	0.0	0	0.00
23-09-23	12:45	28.9	28.9	28.8	86	26.3	0.0	---	0.00	0.0	---	28.9	35.8	35.8	---	1004.9	0.00	0.0	0	0.00
23-09-23	13:00	29.2	29.2	28.9	86	26.6	0.0	---	0.00	0.0	---	29.2	36.5	36.5	---	1005.2	0.00	0.0	0	0.00
23-09-23	13:15	29.3	29.3	29.2	86	26.7	0.0	---	0.00	0.0	---	29.3	36.8	36.8	---	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
23-09-23	13:30	29.3	29.3	29.3	86	26.7	0.0	---	0.00	0.0	---	29.3	36.8	36.8	---	1005.6	0.00	0.0	0	0.00
23-09-23	13:45	29.2	29.3	29.2	87	26.8	0.0	---	0.00	0.0	---	29.2	36.7	36.7	---	1006.1	0.00	0.0	0	0.00
23-09-23	14:00	29.2	29.2	29.1	87	26.8	0.0	---	0.00	0.0	---	29.2	36.7	36.7	---	1006.4	0.00	0.0	0	0.00
23-09-23	14:15	29.2	29.2	29.2	88	27.0	0.0	---	0.00	0.0	---	29.2	37.1	37.1	---	1006.4	0.00	0.0	0	0.00
23-09-23	14:30	29.2	29.2	29.2	88	27.0	0.0	---	0.00	0.0	---	29.2	37.0	37.0	---	1006.5	0.00	0.0	0	0.00
23-09-23	14:45	29.1	29.2	29.1	89	27.1	0.0	---	0.00	0.0	---	29.1	37.1	37.1	---	1006.6	0.00	0.0	0	0.00
23-09-23	15:00	29.0	29.1	29.0	88	26.8	0.0	---	0.00	0.0	---	29.0	36.6	36.6	---	1006.7	0.00	0.0	0	0.00
23-09-23	15:15	29.0	29.1	28.9	88	26.8	0.0	---	0.00	0.0	---	29.0	36.6	36.6	---	1006.8	0.00	0.0	0	0.00
23-09-23	15:30	28.9	29.0	28.9	89	26.9	0.0	---	0.00	0.0	---	28.9	36.6	36.6	---	1006.9	0.00	0.0	0	0.00
23-09-23	15:45	29.0	29.0	28.9	89	27.0	0.0	---	0.00	0.0	---	29.0	36.8	36.8	---	1006.9	0.00	0.0	0	0.00
23-09-23	16:00	28.9	29.1	28.9	89	26.9	0.0	---	0.00	0.0	---	28.9	36.6	36.6	---	1006.7	0.00	0.0	0	0.00
23-09-23	16:15	29.0	29.0	28.9	89	27.0	0.0	---	0.00	0.0	---	29.0	36.8	36.8	---	1006.5	0.00	0.0	0	0.00
23-09-23	16:30	28.9	29.0	28.9	89	26.9	0.0	---	0.00	0.0	---	28.9	36.6	36.6	---	1006.5	0.00	0.0	0	0.00
23-09-23	16:45	28.9	29.0	28.9	90	27.1	0.0	---	0.00	0.0	---	28.9	36.8	36.8	---	1006.4	0.00	0.0	0	0.00
23-09-23	17:00	28.9	29.0	28.9	90	27.1	0.0	---	0.00	0.0	---	28.9	36.8	36.8	---	1006.2	0.00	0.0	0	0.00
23-09-23	17:15	29.0	29.0	28.9	90	27.2	0.0	---	0.00	0.0	---	29.0	37.0	37.0	---	1006.2	0.00	0.0	0	0.00
23-09-23	17:30	29.0	29.0	28.9	89	27.0	0.0	---	0.00	0.0	---	29.0	36.8	36.8	---	1006.2	0.00	0.0	0	0.00
23-09-23	17:45	29.0	29.1	29.0	89	27.0	0.0	---	0.00	0.0	---	29.0	36.8	36.8	---	1006.1	0.00	0.0	0	0.00
23-09-23	18:00	29.1	29.1	29.0	87	26.7	0.0	---	0.00	0.0	---	29.1	36.4	36.4	---	1005.9	0.00	0.0	0	0.00
23-09-23	18:15	29.1	29.1	29.0	87	26.7	0.0	---	0.00	0.0	---	29.1	36.4	36.4	---	1005.7	0.00	0.0	0	0.00
23-09-23	18:30	29.3	29.3	29.1	86	26.7	0.0	---	0.00	0.0	---	29.3	36.8	36.8	---	1005.7	0.00	0.0	0	0.00
23-09-23	18:45	29.2	29.3	29.2	87	26.8	0.0	---	0.00	0.0	---	29.2	36.7	36.7	---	1005.6	0.00	0.0	0	0.00
23-09-23	19:00	29.0	29.2	29.0	88	26.8	0.0	---	0.00	0.0	---	29.0	36.6	36.6	---	1005.6	0.00	0.0	0	0.00
23-09-23	19:15	28.8	29.0	28.8	89	26.8	0.0	---	0.00	0.0	---	28.8	36.3	36.3	---	1005.6	0.00	0.0	0	0.00
23-09-23	19:30	28.6	28.8	28.6	89	26.6	0.0	---	0.00	0.0	---	28.6	35.6	35.6	---	1005.3	0.00	0.0	0	0.00
23-09-23	19:45	28.5	28.7	28.5	90	26.7	0.0	---	0.00	0.0	---	28.5	35.4	35.4	---	1005.2	0.00	0.0	0	0.00
23-09-23	20:00	28.3	28.6	28.3	91	26.7	0.0	---	0.00	0.0	---	28.3	35.2	35.2	---	1005.0	0.00	0.0	0	0.00
23-09-23	20:15	28.3	28.4	28.3	91	26.7	0.0	---	0.00	0.0	---	28.3	35.0	35.0	---	1005.0	0.00	0.0	0	0.00
23-09-23	20:30	28.2	28.3	28.2	91	26.6	0.0	---	0.00	0.0	---	28.2	34.8	34.8	---	1004.9	0.00	0.0	0	0.00
23-09-23	20:45	28.2	28.3	28.2	91	26.6	0.0	---	0.00	0.0	---	28.2	34.8	34.8	---	1004.8	0.00	0.0	0	0.00
23-09-23	21:00	28.2	28.2	28.2	91	26.6	0.0	---	0.00	0.0	---	28.2	34.8	34.8	---	1004.7	0.00	0.0	0	0.00
23-09-23	21:15	28.2	28.2	28.2	91	26.6	0.0	---	0.00	0.0	---	28.2	34.7	34.7	---	1004.7	0.00	0.0	0	0.00
23-09-23	21:30	28.0	28.2	28.0	91	26.4	0.0	---	0.00	0.0	---	28.0	34.2	34.2	---	1004.6	0.00	0.0	0	0.00
23-09-23	21:45	27.9	28.1	27.9	91	26.3	0.0	---	0.00	0.0	---	27.9	33.9	33.9	---	1004.5	0.00	0.0	0	0.00
23-09-23	22:00	27.8	27.9	27.8	91	26.2	0.0	---	0.00	0.0	---	27.8	33.6	33.6	---	1004.6	0.00	0.0	0	0.00
23-09-23	22:15	27.8	27.8	27.7	90	26.0	0.0	---	0.00	0.0	---	27.8	33.4	33.4	---	1004.5	0.00	0.0	0	0.00
23-09-23	22:30	27.8	27.8	27.7	90	26.0	0.0	---	0.00	0.0	---	27.8	33.4	33.4	---	1004.7	0.00	0.0	0	0.00
23-09-23	22:45	---	27.8	27.8	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1004.9	0.00	0.0	---	---
23-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.0	0.00	0.0	---	---
23-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.0	0.00	0.0	---	---
23-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.0	0.00	0.0	---	---
23-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.2	0.00	0.0	---	---
24-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.3	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
24-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.4	0.00	0.0	---	---
24-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.8	0.00	0.0	---	---
24-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---
24-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.2	0.00	0.0	---	---
24-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.4	0.00	0.0	---	---
24-09-23	1:30	28.4	28.4	28.4	82	25.0	0.0	---	0.00	0.0	---	28.4	33.6	33.6	---	1006.7	0.00	0.0	236	5.07
24-09-23	1:45	28.7	28.7	28.4	82	25.3	0.0	---	0.00	0.0	---	28.7	34.6	34.6	---	1007.1	0.00	0.0	291	6.26
24-09-23	2:00	28.9	28.9	28.7	79	24.9	0.0	---	0.00	0.0	---	28.9	34.5	34.5	---	1007.3	0.00	0.0	255	5.48
24-09-23	2:15	29.2	29.2	28.9	79	25.1	0.0	---	0.00	0.0	---	29.2	35.1	35.1	---	1007.3	0.00	0.0	314	6.75
24-09-23	2:30	29.4	29.4	29.2	77	25.0	0.0	---	0.00	0.0	---	29.4	35.2	35.2	---	1007.4	0.00	0.0	393	8.45
24-09-23	2:45	29.6	29.6	29.4	77	25.1	0.0	---	0.00	0.0	---	29.6	35.4	35.4	---	1007.4	0.00	0.0	453	9.74
24-09-23	3:00	29.8	29.8	29.6	76	25.1	0.0	---	0.00	0.0	---	29.8	35.9	35.9	---	1007.3	0.00	0.0	511	10.99
24-09-23	3:15	30.2	30.2	29.8	75	25.2	0.0	---	0.00	0.0	---	30.2	36.6	36.6	---	1007.3	0.00	0.0	572	12.30
24-09-23	3:30	30.4	30.4	30.2	74	25.2	0.0	---	0.00	0.0	---	30.4	36.9	36.9	---	1007.4	0.00	0.0	451	9.70
24-09-23	3:45	30.3	30.4	30.2	77	25.8	0.0	---	0.00	0.0	---	30.3	37.3	37.3	---	1007.4	0.00	0.0	488	10.49
24-09-23	4:00	30.3	30.4	30.2	77	25.8	0.0	---	0.00	0.0	---	30.3	37.4	37.4	---	1007.3	0.00	0.0	514	11.05
24-09-23	4:15	30.6	30.6	30.3	74	25.4	0.0	---	0.00	0.0	---	30.6	37.4	37.4	---	1007.3	0.00	0.0	608	13.07
24-09-23	4:30	30.5	30.7	30.5	73	25.1	0.0	---	0.00	0.0	---	30.5	36.9	36.9	---	1007.2	0.00	0.0	392	8.43
24-09-23	4:45	30.4	30.5	30.4	74	25.2	0.0	---	0.00	0.0	---	30.4	36.9	36.9	---	1007.0	0.00	0.0	358	7.70
24-09-23	5:00	30.5	30.6	30.3	74	25.3	0.0	---	0.00	0.0	---	30.5	37.2	37.2	---	1006.9	0.00	0.0	375	8.06
24-09-23	5:15	30.5	30.6	30.4	74	25.3	0.0	---	0.00	0.0	---	30.5	37.2	37.2	---	1006.7	0.00	0.0	293	6.30
24-09-23	5:30	30.3	30.5	30.3	74	25.2	0.0	---	0.00	0.0	---	30.3	36.8	36.8	---	1006.6	0.00	0.0	252	5.42
24-09-23	5:45	30.1	30.3	30.1	75	25.1	0.0	---	0.00	0.0	---	30.1	36.3	36.3	---	1006.3	0.00	0.0	143	3.07
24-09-23	6:00	30.2	30.2	30.1	76	25.5	0.0	---	0.00	0.0	---	30.2	36.8	36.8	---	1006.1	0.00	0.0	212	4.56
24-09-23	6:15	30.3	30.3	30.2	75	25.3	0.0	---	0.00	0.0	---	30.3	36.8	36.8	---	1005.9	0.00	0.0	320	6.88
24-09-23	6:30	30.2	30.3	30.2	75	25.2	0.0	---	0.00	0.0	---	30.2	36.6	36.6	---	1005.7	0.00	0.0	288	6.19
24-09-23	6:45	30.3	30.3	30.2	75	25.4	0.0	---	0.00	0.0	---	30.3	37.0	37.0	---	1005.5	0.00	0.0	262	5.63
24-09-23	7:00	30.3	30.4	30.3	76	25.6	0.0	---	0.00	0.0	---	30.3	37.2	37.2	---	1005.3	0.00	0.0	253	5.44
24-09-23	7:15	30.3	30.4	30.2	76	25.6	0.0	---	0.00	0.0	---	30.3	37.1	37.1	---	1005.1	0.00	0.0	256	5.50
24-09-23	7:30	30.3	30.3	30.2	76	25.6	0.0	---	0.00	0.0	---	30.3	37.2	37.2	---	1004.9	0.00	0.0	215	4.62
24-09-23	7:45	30.3	30.3	30.2	76	25.6	0.0	---	0.00	0.0	---	30.3	37.1	37.1	---	1004.8	0.00	0.0	163	3.50
24-09-23	8:00	30.2	30.3	30.1	77	25.7	0.0	---	0.00	0.0	---	30.2	37.0	37.0	---	1004.7	0.00	0.0	131	2.82
24-09-23	8:15	30.1	30.2	30.0	77	25.6	0.0	---	0.00	0.0	---	30.1	36.7	36.7	---	1004.5	0.00	0.0	113	2.43
24-09-23	8:30	29.8	30.1	29.8	78	25.6	0.0	---	0.00	0.0	---	29.8	36.3	36.3	---	1004.4	0.00	0.0	140	3.01
24-09-23	8:45	29.9	29.9	29.8	79	25.8	0.0	---	0.00	0.0	---	29.9	36.7	36.7	---	1004.3	0.00	0.0	179	3.85
24-09-23	9:00	30.0	30.0	29.8	79	26.0	0.0	---	0.00	0.0	---	30.0	36.9	36.9	---	1004.1	0.00	0.0	185	3.98
24-09-23	9:15	30.1	30.1	29.9	78	25.8	0.0	---	0.00	0.0	---	30.1	36.9	36.9	---	1004.1	0.00	0.0	213	4.58
24-09-23	9:30	30.0	30.1	30.0	78	25.7	0.0	---	0.00	0.0	---	30.0	36.7	36.7	---	1004.3	0.00	0.0	205	4.41
24-09-23	9:45	29.9	30.1	29.9	80	26.1	0.0	---	0.00	0.0	---	29.9	37.0	37.0	---	1004.3	0.00	0.0	194	4.17
24-09-23	10:00	29.9	30.0	29.9	79	25.9	0.0	---	0.00	0.0	---	29.9	36.8	36.8	---	1004.2	0.00	0.0	145	3.12
24-09-23	10:15	29.9	30.0	29.8	79	25.8	0.0	---	0.00	0.0	---	29.9	36.7	36.7	---	1004.2	0.00	0.0	135	2.90
24-09-23	10:30	30.0	30.0	29.9	79	26.0	0.0	---	0.00	0.0	---	30.0	36.9	36.9	---	1004.3	0.00	0.0	120	2.58
24-09-23	10:45	30.1	30.1	29.9	80	26.2	0.0	---	0.00	0.0	---	30.1	37.3	37.3	---	1004.4	0.00	0.0	104	2.24
24-09-23	11:00	29.9	30.1	29.9	80	26.1	0.0	---	0.00	0.0	---	29.9	37.0	37.0	---	1004.4	0.00	0.0	83	1.78
24-09-23	11:15	29.8	29.9	29.8	81	26.2	0.0	---	0.00	0.0	---	29.8	36.8	36.8	---	1004.8	0.00	0.0	56	1.20
24-09-23	11:30	29.7	29.8	29.7	81	26.1	0.0	---	0.00	0.0	---	29.7	36.6	36.6	---	1005.0	0.00	0.0	30	0.65
24-09-23	11:45	29.6	29.7	29.6	81	26.0	0.0	---	0.00	0.0	---	29.6	36.4	36.4	---	1005.1	0.00	0.0	9	0.19
24-09-23	12:00	29.5	29.7	29.5	82	26.1	0.0	---	0.00	0.0	---	29.5	36.4	36.4	---	1005.2	0.00	0.0	0	0.00
24-09-23	12:15	29.3	29.5	29.3	82	25.9	0.0	---	0.00	0.0	---	29.3	36.0	36.0	---	1005.3	0.00	0.0	0	0.00
24-09-23	12:30	29.3	29.4	29.3	82	25.9	0.0	---	0.00	0.0	---	29.3	36.0	36.0	---	1005.6	0.00	0.0	0	0.00
24-09-23	12:45	29.3	29.4	29.3	83	26.1	0.0	---	0.00	0.0	---	29.3	36.2	36.2	---	1005.8	0.00	0.0	0	0.00
24-09-23	13:00	29.3	29.4	29.3	83	26.1	0.0	---	0.00	0.0	---	29.3	36.2	36.2	---	1006.0	0.00	0.0	0	0.00
24-09-23	13:15	29.3	29.4	29.3	84	26.3	0.0	---	0.00	0.0	---	29.3	36.4	36.4	---	1006.0	0.00	0.0	0	0.00

SPAV 24-09-23

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
24-09-23	13:30	29.2	29.3	29.2	84	26.2	0.0	---	0.00	0.0	---	29.2	36.2	36.2	---	1006.2	0.00	0.0	0	0.00
24-09-23	13:45	29.2	29.3	29.2	85	26.4	0.0	---	0.00	0.0	---	29.2	36.3	36.3	---	1006.3	0.00	0.0	0	0.00
24-09-23	14:00	29.0	29.2	29.0	86	26.4	0.0	---	0.00	0.0	---	29.0	36.1	36.1	---	1006.6	0.00	0.0	0	0.00
24-09-23	14:15	28.8	29.1	28.8	87	26.5	0.0	---	0.00	0.0	---	28.8	35.9	35.9	---	1006.7	0.00	0.0	0	0.00
24-09-23	14:30	28.7	28.9	28.7	88	26.5	0.0	---	0.00	0.0	---	28.7	35.7	35.7	---	1006.7	0.00	0.0	0	0.00
24-09-23	14:45	28.6	28.8	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
24-09-23	15:00	28.5	28.7	28.5	89	26.5	0.0	---	0.00	0.0	---	28.5	35.2	35.2	---	1007.0	0.00	0.0	0	0.00
24-09-23	15:15	28.7	28.7	28.5	87	26.3	0.0	---	0.00	0.0	---	28.7	35.3	35.3	---	1007.1	0.00	0.0	0	0.00
24-09-23	15:30	28.6	28.7	28.6	87	26.2	0.0	---	0.00	0.0	---	28.6	35.2	35.2	---	1007.3	0.00	0.0	0	0.00
24-09-23	15:45	28.3	28.6	28.3	87	25.9	0.0	---	0.00	0.0	---	28.3	34.2	34.2	---	1007.3	0.00	0.0	0	0.00
24-09-23	16:00	28.1	28.3	28.1	88	25.9	0.0	---	0.00	0.0	---	28.1	33.9	33.9	---	1007.3	0.00	0.0	0	0.00
24-09-23	16:15	28.0	28.1	28.0	88	25.8	0.0	---	0.00	0.0	---	28.0	33.6	33.6	---	1007.1	0.00	0.0	0	0.00
24-09-23	16:30	28.1	28.1	27.9	88	25.9	0.0	---	0.00	0.0	---	28.1	33.8	33.8	---	1007.2	0.00	0.0	0	0.00
24-09-23	16:45	28.3	28.3	28.1	87	25.9	0.0	---	0.00	0.0	---	28.3	34.2	34.2	---	1007.1	0.00	0.0	0	0.00
24-09-23	17:00	28.2	28.3	28.1	87	25.8	0.0	---	0.00	0.0	---	28.2	33.9	33.9	---	1006.9	0.00	0.0	0	0.00
24-09-23	17:15	28.1	28.2	28.1	88	25.9	0.0	---	0.00	0.0	---	28.1	33.8	33.8	---	1006.7	0.00	0.0	0	0.00
24-09-23	17:30	28.0	28.1	28.0	87	25.6	0.0	---	0.00	0.0	---	28.0	33.4	33.4	---	1006.5	0.00	0.0	0	0.00
24-09-23	17:45	28.1	28.1	28.0	87	25.7	0.0	---	0.00	0.0	---	28.1	33.7	33.7	---	1006.5	0.00	0.0	0	0.00
24-09-23	18:00	28.1	28.1	28.1	87	25.7	0.0	---	0.00	0.0	---	28.1	33.7	33.7	---	1006.5	0.00	0.0	0	0.00
24-09-23	18:15	27.9	28.1	27.9	88	25.8	0.0	---	0.00	0.0	---	27.9	33.4	33.4	---	1006.2	0.00	0.0	0	0.00
24-09-23	18:30	28.1	28.1	27.9	87	25.7	0.0	---	0.00	0.0	---	28.1	33.6	33.6	---	1006.2	0.00	0.0	0	0.00
24-09-23	18:45	28.1	28.2	28.1	87	25.7	0.0	---	0.00	0.0	---	28.1	33.7	33.7	---	1006.1	0.00	0.0	0	0.00
24-09-23	19:00	27.9	28.2	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
24-09-23	19:15	27.7	27.9	27.7	89	25.7	0.0	---	0.00	0.0	---	27.7	33.1	33.1	---	1005.9	0.00	0.0	0	0.00
24-09-23	19:30	27.7	27.8	27.7	89	25.7	0.0	---	0.00	0.0	---	27.7	33.1	33.1	---	1005.5	0.00	0.0	0	0.00
24-09-23	19:45	27.7	27.8	27.7	88	25.6	0.0	---	0.00	0.0	---	27.7	32.8	32.8	---	1005.6	0.00	0.0	0	0.00
24-09-23	20:00	27.8	27.8	27.7	88	25.7	0.0	---	0.00	0.0	---	27.8	33.2	33.2	---	1005.4	0.00	0.0	0	0.00
24-09-23	20:15	27.8	27.9	27.8	89	25.8	0.0	---	0.00	0.0	---	27.8	33.2	33.2	---	1005.3	0.00	0.0	0	0.00
24-09-23	20:30	27.7	27.8	27.7	88	25.5	0.0	---	0.00	0.0	---	27.7	32.7	32.7	---	1005.3	0.00	0.0	0	0.00
24-09-23	20:45	27.7	27.7	27.6	88	25.6	0.0	---	0.00	0.0	---	27.7	32.8	32.8	---	1005.2	0.00	0.0	0	0.00
24-09-23	21:00	27.7	27.8	27.7	89	25.7	0.0	---	0.00	0.0	---	27.7	33.1	33.1	---	1005.3	0.00	0.0	0	0.00
24-09-23	21:15	27.7	27.8	27.7	89	25.7	0.0	---	0.00	0.0	---	27.7	33.1	33.1	---	1005.2	0.00	0.0	0	0.00
24-09-23	21:30	27.7	27.7	27.6	88	25.5	0.0	---	0.00	0.0	---	27.7	32.7	32.7	---	1005.0	0.00	0.0	0	0.00
24-09-23	21:45	27.7	27.8	27.7	88	25.6	0.0	---	0.00	0.0	---	27.7	32.8	32.8	---	1005.2	0.00	0.0	0	0.00
24-09-23	22:00	27.8	27.8	27.7	88	25.6	0.0	---	0.00	0.0	---	27.8	33.0	33.0	---	1005.2	0.00	0.0	0	0.00
24-09-23	22:15	27.8	27.8	27.7	88	25.6	0.0	---	0.00	0.0	---	27.8	33.0	33.0	---	1005.1	0.00	0.0	0	0.00
24-09-23	22:30	---	27.8	27.7	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.2	0.00	0.0	0	0.00
24-09-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.5	0.00	0.0	---	---
24-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.6	0.00	0.0	---	---
24-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.8	0.00	0.0	---	---
24-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1005.9	0.00	0.0	---	---
24-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.1	0.00	0.0	---	---
25-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.5	0.00	0.0	---	---

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
25-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.7	0.00	0.0	---	---
25-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.9	0.00	0.0	---	---
25-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.9	0.00	0.0	---	---
25-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.1	0.00	0.0	---	---
25-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.3	0.00	0.0	---	---
25-09-23	1:30	28.6	28.6	28.4	86	26.0	0.0	---	0.00	0.0	---	28.6	34.8	34.8	---	1007.4	0.00	0.0	190	4.09
25-09-23	1:45	28.7	28.7	28.5	86	26.1	0.0	---	0.00	0.0	---	28.7	35.2	35.2	---	1007.6	0.00	0.0	245	5.27
25-09-23	2:00	28.7	28.7	28.6	86	26.1	0.0	---	0.00	0.0	---	28.7	35.3	35.3	---	1007.9	0.00	0.0	278	5.98
25-09-23	2:15	29.2	29.2	28.7	84	26.2	0.0	---	0.00	0.0	---	29.2	36.1	36.1	---	1008.0	0.00	0.0	315	6.77
25-09-23	2:30	29.3	29.3	29.2	84	26.3	0.0	---	0.00	0.0	---	29.3	36.3	36.3	---	1008.0	0.00	0.0	192	4.13
25-09-23	2:45	29.4	29.4	29.2	84	26.5	0.0	---	0.00	0.0	---	29.4	36.7	36.7	---	1008.0	0.00	0.0	372	8.00
25-09-23	3:00	29.6	29.7	29.4	84	26.6	0.0	---	0.00	0.0	---	29.6	37.1	37.1	---	1007.9	0.00	0.0	522	11.22
25-09-23	3:15	29.9	29.9	29.6	84	26.9	0.0	---	0.00	0.0	---	29.9	37.9	37.9	---	1007.8	0.00	0.0	571	12.28
25-09-23	3:30	30.2	30.2	29.9	83	27.0	0.0	---	0.00	0.0	---	30.2	38.6	38.6	---	1007.7	0.00	0.0	616	13.25
25-09-23	3:45	30.4	30.4	30.2	82	27.0	0.0	---	0.00	0.0	---	30.4	39.3	39.3	---	1007.6	0.00	0.0	650	13.98
25-09-23	4:00	30.8	30.8	30.4	81	27.2	0.0	---	0.00	0.0	---	30.8	40.0	40.0	---	1007.5	0.00	0.0	686	14.75
25-09-23	4:15	31.2	31.2	30.8	80	27.4	0.0	---	0.00	0.0	---	31.2	40.8	40.8	---	1007.5	0.00	0.0	715	15.37
25-09-23	4:30	31.2	31.3	31.2	80	27.4	0.0	---	0.00	0.0	---	31.2	40.8	40.8	---	1007.3	0.00	0.0	719	15.46
25-09-23	4:45	31.7	31.7	31.2	79	27.6	0.0	---	0.00	0.0	---	31.7	42.5	42.5	---	1007.2	0.00	0.0	772	16.60
25-09-23	5:00	31.6	31.7	31.6	79	27.5	0.0	---	0.00	0.0	---	31.6	42.2	42.2	---	1006.7	0.00	0.0	741	15.93
25-09-23	5:15	31.8	31.8	31.6	79	27.7	0.0	---	0.00	0.0	---	31.8	42.9	42.9	---	1006.6	0.00	0.0	722	15.53
25-09-23	5:30	31.9	32.0	31.8	78	27.6	0.0	---	0.00	0.0	---	31.9	43.2	43.2	---	1006.4	0.00	0.0	778	16.73
25-09-23	5:45	32.1	32.2	31.9	78	27.8	0.0	---	0.00	0.0	---	32.1	43.8	43.8	---	1006.2	0.00	0.0	852	18.32
25-09-23	6:00	32.3	32.3	32.1	77	27.8	0.0	---	0.00	0.0	---	32.3	44.3	44.3	---	1005.9	0.00	0.0	847	18.21
25-09-23	6:15	32.7	32.7	32.3	77	28.1	0.0	---	0.00	0.0	---	32.7	45.8	45.8	---	1005.4	0.00	0.0	850	18.28
25-09-23	6:30	32.8	32.8	32.6	77	28.3	0.0	---	0.00	0.0	---	32.8	46.6	46.6	---	1005.3	0.00	0.0	818	17.59
25-09-23	6:45	33.1	33.2	32.8	76	28.3	0.0	---	0.00	0.0	---	33.1	47.3	47.3	---	1005.1	0.00	0.0	785	16.88
25-09-23	7:00	33.1	33.2	33.1	76	28.3	0.0	---	0.00	0.0	---	33.1	47.3	47.3	---	1004.8	0.00	0.0	800	17.20
25-09-23	7:15	33.2	33.2	33.0	75	28.1	0.0	---	0.00	0.0	---	33.2	46.9	46.9	---	1004.5	0.00	0.0	786	16.90
25-09-23	7:30	33.3	33.4	33.2	76	28.5	0.0	---	0.00	0.0	---	33.3	48.3	48.3	---	1004.2	0.00	0.0	632	13.59
25-09-23	7:45	33.6	33.6	33.3	76	28.7	0.0	---	0.00	0.0	---	33.6	49.4	49.4	---	1004.1	0.00	0.0	671	14.43
25-09-23	8:00	33.7	33.7	33.4	75	28.7	0.0	---	0.00	0.0	---	33.7	49.6	49.6	---	1003.7	0.00	0.0	651	14.00
25-09-23	8:15	33.7	33.8	33.7	74	28.4	0.0	---	0.00	0.0	---	33.7	48.6	48.6	---	1003.7	0.00	0.0	613	13.18
25-09-23	8:30	33.6	33.7	33.6	75	28.6	0.0	---	0.00	0.0	---	33.6	49.1	49.1	---	1003.5	0.00	0.0	495	10.64
25-09-23	8:45	33.7	33.7	33.6	75	28.7	0.0	---	0.00	0.0	---	33.7	49.6	49.6	---	1003.4	0.00	0.0	433	9.31
25-09-23	9:00	33.6	33.8	33.6	75	28.5	0.0	---	0.00	0.0	---	33.6	48.8	48.8	---	1003.4	0.00	0.0	297	6.39
25-09-23	9:15	33.7	33.7	33.4	74	28.4	0.0	---	0.00	0.0	---	33.7	48.6	48.6	---	1003.3	0.00	0.0	353	7.59
25-09-23	9:30	33.7	33.9	33.6	74	28.4	0.0	---	0.00	0.0	---	33.7	48.8	48.8	---	1003.3	0.00	0.0	313	6.73
25-09-23	9:45	33.7	33.8	33.6	74	28.4	0.0	---	0.00	0.0	---	33.7	48.6	48.6	---	1003.4	0.00	0.0	245	5.27
25-09-23	10:00	33.8	33.9	33.7	74	28.5	0.0	---	0.00	0.0	---	33.8	49.3	49.3	---	1003.6	0.00	0.0	212	4.56
25-09-23	10:15	32.4	33.8	32.4	75	27.4	0.0	---	0.00	0.0	---	32.4	43.9	43.9	---	1003.9	0.00	0.0	56	1.20
25-09-23	10:30	30.6	32.4	30.6	77	26.1	0.0	---	0.00	0.0	---	30.6	38.1	38.1	---	1004.5	0.00	0.0	23	0.49
25-09-23	10:45	28.2	30.5	28.2	89	26.2	0.0	---	0.00	0.0	---	28.2	34.4	34.4	---	1004.5	5.59	56.4	50	1.08
25-09-23	11:00	28.2	28.3	28.0	90	26.4	0.0	---	0.00	0.0	---	28.2	34.6	34.6	---	1004.7	0.25	9.7	37	0.80
25-09-23	11:15	28.2	28.4	28.1	88	26.0	0.0	---	0.00	0.0	---	28.2	34.2	34.2	---	1005.2	0.00	0.0	2	0.04
25-09-23	11:30	27.9	28.2	27.9	90	26.1	0.0	---	0.00	0.0	---	27.9	33.7	33.7	---	1004.9	0.76	19.8	2	0.04
25-09-23	11:45	27.7	27.9	27.7	90	25.9	0.0	---	0.00	0.0	---	27.7	33.2	33.2	---	1004.8	0.00	0.0	0	0.00
25-09-23	12:00	28.1	28.1	27.7	92	26.6	0.0	---	0.00	0.0	---	28.1	34.6	34.6	---	1005.0	0.00	0.0	0	0.00
25-09-23	12:15	27.8	28.1	27.8	91	26.2	0.0	---	0.00	0.0	---	27.8	33.7	33.7	---	1005.3	0.00	0.0	0	0.00
25-09-23	12:30	27.9	28.0	27.8	91	26.3	0.0	---	0.00	0.0	---	27.9	34.1	34.1	---	1005.3	0.00	0.0	0	0.00
25-09-23	12:45	28.6	28.6	27.9	89	26.6	0.0	---	0.00	0.0	---	28.6	35.4	35.4	---	1005.7	0.00	0.0	0	0.00
25-09-23	13:00	28.7	28.9	28.6	87	26.3	0.0	---	0.00	0.0	---	28.7	35.5	35.5	---	1006.2	0.00	0.0	0	0.00
25-09-23	13:15	28.8	28.8	28.7	87	26.4	0.0	---	0.00	0.0	---	28.8	35.7	35.7	---	1006.4	0.00	0.0	0	0.00

SPAV 25-09-23

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
25-09-23	13:30	28.8	28.8	28.7	86	26.2	0.0	---	0.00	0.0	---	28.8	35.5	35.5	---	1006.5	0.00	0.0	0	0.00
25-09-23	13:45	28.9	29.0	28.8	86	26.4	0.0	---	0.00	0.0	---	28.9	35.9	35.9	---	1006.8	0.00	0.0	0	0.00
25-09-23	14:00	29.0	29.1	28.9	85	26.2	0.0	---	0.00	0.0	---	29.0	35.9	35.9	---	1006.8	0.00	0.0	0	0.00
25-09-23	14:15	29.0	29.1	28.9	85	26.2	0.0	---	0.00	0.0	---	29.0	35.9	35.9	---	1006.9	0.00	0.0	0	0.00
25-09-23	14:30	29.1	29.1	29.0	86	26.5	0.0	---	0.00	0.0	---	29.1	36.2	36.2	---	1007.1	0.00	0.0	0	0.00
25-09-23	14:45	29.1	29.1	29.0	84	26.1	0.0	---	0.00	0.0	---	29.1	35.9	35.9	---	1007.3	0.00	0.0	0	0.00
25-09-23	15:00	29.2	29.2	29.1	85	26.4	0.0	---	0.00	0.0	---	29.2	36.4	36.4	---	1007.5	0.00	0.0	0	0.00
25-09-23	15:15	29.2	29.3	29.2	85	26.4	0.0	---	0.00	0.0	---	29.2	36.3	36.3	---	1007.7	0.00	0.0	0	0.00
25-09-23	15:30	29.1	29.2	29.1	87	26.7	0.0	---	0.00	0.0	---	29.1	36.6	36.6	---	1007.9	0.00	0.0	0	0.00
25-09-23	15:45	28.6	29.2	28.6	88	26.4	0.0	---	0.00	0.0	---	28.6	35.4	35.4	---	1007.9	0.00	0.0	0	0.00
25-09-23	16:00	28.4	28.7	28.4	89	26.4	0.0	---	0.00	0.0	---	28.4	34.9	34.9	---	1008.0	0.00	0.0	0	0.00
25-09-23	16:15	28.3	28.4	28.3	89	26.3	0.0	---	0.00	0.0	---	28.3	34.6	34.6	---	1008.2	0.00	0.0	0	0.00
25-09-23	16:30	28.4	28.4	28.3	89	26.4	0.0	---	0.00	0.0	---	28.4	34.9	34.9	---	1008.3	0.00	0.0	0	0.00
25-09-23	16:45	28.4	28.4	28.3	89	26.5	0.0	---	0.00	0.0	---	28.4	35.1	35.1	---	1008.1	0.00	0.0	0	0.00
25-09-23	17:00	28.6	28.6	28.4	89	26.6	0.0	---	0.00	0.0	---	28.6	35.4	35.4	---	1008.0	0.00	0.0	0	0.00
25-09-23	17:15	28.6	28.6	28.5	89	26.6	0.0	---	0.00	0.0	---	28.6	35.4	35.4	---	1007.8	0.00	0.0	0	0.00
25-09-23	17:30	28.6	28.6	28.5	88	26.4	0.0	---	0.00	0.0	---	28.6	35.2	35.2	---	1007.6	0.00	0.0	0	0.00
25-09-23	17:45	28.5	28.7	28.5	87	26.1	0.0	---	0.00	0.0	---	28.5	34.8	34.8	---	1007.4	0.00	0.0	0	0.00
25-09-23	18:00	28.4	28.6	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
25-09-23	18:15	28.3	28.4	28.3	88	26.1	0.0	---	0.00	0.0	---	28.3	34.4	34.4	---	1007.1	0.00	0.0	0	0.00
25-09-23	18:30	28.4	28.4	28.2	88	26.2	0.0	---	0.00	0.0	---	28.4	34.7	34.7	---	1007.2	0.00	0.0	0	0.00
25-09-23	18:45	28.3	28.4	28.3	88	26.2	0.0	---	0.00	0.0	---	28.3	34.5	34.5	---	1007.0	0.00	0.0	0	0.00
25-09-23	19:00	28.4	28.4	28.3	88	26.3	0.0	---	0.00	0.0	---	28.4	34.8	34.8	---	1007.0	0.00	0.0	0	0.00
25-09-23	19:15	28.5	28.5	28.4	88	26.3	0.0	---	0.00	0.0	---	28.5	35.1	35.1	---	1006.9	0.00	0.0	0	0.00
25-09-23	19:30	28.3	28.5	28.3	89	26.3	0.0	---	0.00	0.0	---	28.3	34.6	34.6	---	1006.7	0.00	0.0	0	0.00
25-09-23	19:45	28.1	28.3	28.1	90	26.3	0.0	---	0.00	0.0	---	28.1	34.3	34.3	---	1006.7	0.00	0.0	0	0.00
25-09-23	20:00	27.9	28.1	27.9	90	26.2	0.0	---	0.00	0.0	---	27.9	33.8	33.8	---	1006.7	0.00	0.0	0	0.00
25-09-23	20:15	27.9	28.0	27.9	90	26.2	0.0	---	0.00	0.0	---	27.9	33.8	33.8	---	1006.5	0.00	0.0	0	0.00
25-09-23	20:30	27.9	28.1	27.9	89	26.0	0.0	---	0.00	0.0	---	27.9	33.7	33.7	---	1006.5	0.00	0.0	0	0.00
25-09-23	20:45	28.1	28.1	27.9	88	25.9	0.0	---	0.00	0.0	---	28.1	33.8	33.8	---	1006.6	0.00	0.0	0	0.00
25-09-23	21:00	28.3	28.3	28.1	87	25.9	0.0	---	0.00	0.0	---	28.3	34.2	34.2	---	1006.5	0.00	0.0	0	0.00
25-09-23	21:15	28.3	28.3	28.3	86	25.8	0.0	---	0.00	0.0	---	28.3	34.1	34.1	---	1006.4	0.00	0.0	0	0.00
25-09-23	21:30	28.3	28.4	28.3	86	25.7	0.0	---	0.00	0.0	---	28.3	34.0	34.0	---	1006.3	0.00	0.0	0	0.00
25-09-23	21:45	28.3	28.3	28.3	86	25.7	0.0	---	0.00	0.0	---	28.3	34.0	34.0	---	1006.2	0.00	0.0	0	0.00
25-09-23	22:00	28.3	28.3	28.3	87	25.9	0.0	---	0.00	0.0	---	28.3	34.2	34.2	---	1006.3	0.00	0.0	0	0.00
25-09-23	22:15	---	28.3	28.3	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.3	0.00	0.0	0	0.00
25-09-23	22:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.5	0.00	0.0	---	---
25-09-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.6	0.00	0.0	---	---
25-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.5	0.00	0.0	---	---
25-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.7	0.00	0.0	---	---
25-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.8	0.00	0.0	---	---
25-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.9	0.00	0.0	---	---
26-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.0	0.00	0.0	---	---

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
26-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.1	0.00	0.0	---	---
26-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.4	0.00	0.0	---	---
26-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---
26-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.8	0.00	0.0	---	---
26-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.0	0.00	0.0	---	---
26-09-23	1:30	28.9	28.9	28.8	86	26.3	0.0	---	0.00	0.0	---	28.9	35.8	35.8	---	1008.1	0.00	0.0	261	5.61
26-09-23	1:45	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	298	6.41
26-09-23	2:00	29.3	29.3	29.2	86	26.7	0.0	---	0.00	0.0	---	29.3	36.8	36.8	---	1008.6	0.00	0.0	347	7.46
26-09-23	2:15	29.5	29.6	29.3	85	26.7	0.0	---	0.00	0.0	---	29.5	37.1	37.1	---	1008.7	0.00	0.0	399	8.58
26-09-23	2:30	29.8	29.8	29.5	85	27.0	0.0	---	0.00	0.0	---	29.8	38.0	38.0	---	1008.7	0.00	0.0	451	9.70
26-09-23	2:45	30.2	30.2	29.8	84	27.2	0.0	---	0.00	0.0	---	30.2	39.1	39.1	---	1008.8	0.00	0.0	501	10.77
26-09-23	3:00	30.4	30.4	30.2	82	27.0	0.0	---	0.00	0.0	---	30.4	39.1	39.1	---	1008.8	0.00	0.0	549	11.81
26-09-23	3:15	30.8	30.8	30.4	81	27.2	0.0	---	0.00	0.0	---	30.8	40.0	40.0	---	1008.9	0.00	0.0	596	12.82
26-09-23	3:30	31.2	31.2	30.8	80	27.3	0.0	---	0.00	0.0	---	31.2	40.5	40.5	---	1008.7	0.00	0.0	642	13.80
26-09-23	3:45	31.4	31.4	31.2	79	27.4	0.0	---	0.00	0.0	---	31.4	41.4	41.4	---	1008.5	0.00	0.0	681	14.64
26-09-23	4:00	31.7	31.7	31.4	79	27.6	0.0	---	0.00	0.0	---	31.7	42.5	42.5	---	1008.4	0.00	0.0	715	15.37
26-09-23	4:15	32.1	32.1	31.7	79	28.0	0.0	---	0.00	0.0	---	32.1	44.1	44.1	---	1008.3	0.00	0.0	740	15.91
26-09-23	4:30	32.3	32.3	32.0	75	27.3	0.0	---	0.00	0.0	---	32.3	43.2	43.2	---	1008.1	0.00	0.0	778	16.73
26-09-23	4:45	32.5	32.5	32.2	76	27.7	0.0	---	0.00	0.0	---	32.5	44.6	44.6	---	1007.8	0.00	0.0	793	17.05
26-09-23	5:00	32.5	32.5	32.4	75	27.5	0.0	---	0.00	0.0	---	32.5	44.1	44.1	---	1007.7	0.00	0.0	807	17.35
26-09-23	5:15	32.8	32.8	32.6	72	27.1	0.0	---	0.00	0.0	---	32.8	43.9	43.9	---	1007.5	0.00	0.0	849	18.26
26-09-23	5:30	33.4	33.4	32.8	68	26.7	0.0	---	0.00	0.0	---	33.4	43.9	43.9	---	1007.3	0.00	0.0	837	18.00
26-09-23	5:45	34.1	34.1	33.4	63	26.0	0.0	---	0.00	0.0	---	34.1	43.9	43.9	---	1007.3	0.00	0.0	839	18.04
26-09-23	6:00	33.8	34.1	33.8	63	25.7	0.0	---	0.00	0.0	---	33.8	43.1	43.1	---	1007.0	0.00	0.0	837	18.00
26-09-23	6:15	33.9	33.9	33.7	64	26.1	0.0	---	0.00	0.0	---	33.9	43.8	43.8	---	1006.8	0.00	0.0	831	17.87
26-09-23	6:30	33.9	34.1	33.8	64	26.2	0.0	---	0.00	0.0	---	33.9	44.0	44.0	---	1006.6	0.00	0.0	829	17.83
26-09-23	6:45	34.3	34.4	33.9	65	26.8	0.0	---	0.00	0.0	---	34.3	45.7	45.7	---	1006.5	0.00	0.0	826	17.76
26-09-23	7:00	34.6	34.6	34.4	59	25.4	0.0	---	0.00	0.0	---	34.6	43.7	43.7	---	1006.2	0.00	0.0	814	17.50
26-09-23	7:15	34.6	34.8	34.5	59	25.4	0.0	---	0.00	0.0	---	34.6	43.7	43.7	---	1006.1	0.00	0.0	798	17.16
26-09-23	7:30	35.1	35.2	34.6	54	24.4	0.0	---	0.00	0.0	---	35.1	43.2	43.2	---	1006.1	0.00	0.0	773	16.62
26-09-23	7:45	35.4	35.4	35.1	55	25.0	0.0	---	0.00	0.0	---	35.4	44.4	44.4	---	1005.9	0.00	0.0	739	15.89
26-09-23	8:00	35.1	35.4	35.1	51	23.5	0.0	---	0.00	0.0	---	35.1	41.7	41.7	---	1005.7	0.00	0.0	694	14.92
26-09-23	8:15	35.1	35.1	34.9	54	24.4	0.0	---	0.00	0.0	---	35.1	43.0	43.0	---	1005.6	0.00	0.0	640	13.76
26-09-23	8:30	35.3	35.5	35.0	52	23.9	0.0	---	0.00	0.0	---	35.3	42.6	42.6	---	1005.6	0.00	0.0	634	13.63
26-09-23	8:45	35.3	35.4	35.2	54	24.6	0.0	---	0.00	0.0	---	35.3	43.8	43.8	---	1005.5	0.00	0.0	556	11.96
26-09-23	9:00	35.1	35.4	35.1	55	24.7	0.0	---	0.00	0.0	---	35.1	43.7	43.7	---	1005.6	0.00	0.0	397	8.54
26-09-23	9:15	35.3	35.3	35.1	55	24.9	0.0	---	0.00	0.0	---	35.3	44.1	44.1	---	1005.6	0.00	0.0	413	8.88
26-09-23	9:30	35.0	35.3	35.0	57	25.2	0.0	---	0.00	0.0	---	35.0	44.2	44.2	---	1005.6	0.00	0.0	408	8.77
26-09-23	9:45	34.7	35.0	34.7	57	24.9	0.0	---	0.00	0.0	---	34.7	43.4	43.4	---	1005.7	0.00	0.0	319	6.86
26-09-23	10:00	34.5	34.7	34.5	57	24.7	0.0	---	0.00	0.0	---	34.5	42.7	42.7	---	1005.6	0.00	0.0	224	4.82
26-09-23	10:15	34.5	34.6	34.4	56	24.4	0.0	---	0.00	0.0	---	34.5	42.3	42.3	---	1005.8	0.00	0.0	166	3.57
26-09-23	10:30	34.4	34.6	34.4	55	24.0	0.0	---	0.00	0.0	---	34.4	41.6	41.6	---	1005.8	0.00	0.0	140	3.01
26-09-23	10:45	34.4	34.4	34.3	53	23.4	0.0	---	0.00	0.0	---	34.4	40.8	40.8	---	1006.0	0.00	0.0	103	2.21
26-09-23	11:00	34.3	34.4	34.3	53	23.3	0.0	---	0.00	0.0	---	34.3	40.5	40.5	---	1006.2	0.00	0.0	80	1.72
26-09-23	11:15	34.2	34.3	34.2	53	23.3	0.0	---	0.00	0.0	---	34.2	40.4	40.4	---	1006.5	0.00	0.0	56	1.20
26-09-23	11:30	34.1	34.2	34.0	53	23.1	0.0	---	0.00	0.0	---	34.1	40.0	40.0	---	1006.5	0.00	0.0	29	0.62
26-09-23	11:45	33.7	34.1	33.7	55	23.4	0.0	---	0.00	0.0	---	33.7	39.8	39.8	---	1006.6	0.00	0.0	13	0.28
26-09-23	12:00	33.3	33.7	33.3	58	23.9	0.0	---	0.00	0.0	---	33.3	39.9	39.9	---	1006.8	0.00	0.0	0	0.00
26-09-23	12:15	33.2	33.3	33.2	58	23.8	0.0	---	0.00	0.0	---	33.2	39.6	39.6	---	1007.1	0.00	0.0	0	0.00
26-09-23	12:30	33.1	33.2	33.1	58	23.7	0.0	---	0.00	0.0	---	33.1	39.3	39.3	---	1007.2	0.00	0.0	0	0.00
26-09-23	12:45	32.9	33.1	32.9	61	24.4	0.0	---	0.00	0.0	---	32.9	39.7	39.7	---	1007.4	0.00	0.0	0	0.00
26-09-23	13:00	32.5	32.9	32.5	62	24.3	0.0	---	0.00	0.0	---	32.5	39.1	39.1	---	1007.7	0.00	0.0	0	0.00
26-09-23	13:15	32.4	32.6	32.3	59	23.3	0.0	---	0.00	0.0	---	32.4	37.8	37.8	---	1007.9	0.00	0.0	0	0.00

SPAV 26-09-23

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
26-09-23	13:30	32.6	32.6	32.4	59	23.5	0.0	---	0.00	0.0	---	32.6	38.2	38.2	---	1008.0	0.00	0.0	0	0.00
26-09-23	13:45	32.5	32.6	32.5	60	23.7	0.0	---	0.00	0.0	---	32.5	38.4	38.4	---	1008.3	0.00	0.0	0	0.00
26-09-23	14:00	32.2	32.6	32.2	64	24.5	0.0	---	0.00	0.0	---	32.2	39.0	39.0	---	1008.7	0.00	0.0	0	0.00
26-09-23	14:15	31.8	32.2	31.8	64	24.2	0.0	---	0.00	0.0	---	31.8	37.8	37.8	---	1008.8	0.00	0.0	0	0.00
26-09-23	14:30	31.6	31.8	31.6	67	24.7	0.0	---	0.00	0.0	---	31.6	37.8	37.8	---	1009.0	0.00	0.0	0	0.00
26-09-23	14:45	31.3	31.6	31.3	64	23.7	0.0	---	0.00	0.0	---	31.3	36.4	36.4	---	1009.0	0.00	0.0	0	0.00
26-09-23	15:00	31.6	31.6	31.3	62	23.4	0.0	---	0.00	0.0	---	31.6	36.5	36.5	---	1009.1	0.00	0.0	0	0.00
26-09-23	15:15	31.8	31.8	31.6	60	23.1	0.0	---	0.00	0.0	---	31.8	36.7	36.7	---	1009.2	0.00	0.0	0	0.00
26-09-23	15:30	31.8	31.9	31.8	61	23.4	0.0	---	0.00	0.0	---	31.8	37.0	37.0	---	1009.2	0.00	0.0	0	0.00
26-09-23	15:45	31.7	31.8	31.7	60	22.9	0.0	---	0.00	0.0	---	31.7	36.3	36.3	---	1009.2	0.00	0.0	0	0.00
26-09-23	16:00	31.5	31.7	31.5	62	23.3	0.0	---	0.00	0.0	---	31.5	36.4	36.4	---	1009.1	0.00	0.0	0	0.00
26-09-23	16:15	31.3	31.6	31.3	62	23.2	0.0	---	0.00	0.0	---	31.3	35.9	35.9	---	1009.1	0.00	0.0	0	0.00
26-09-23	16:30	31.4	31.4	31.3	62	23.3	0.0	---	0.00	0.0	---	31.4	36.2	36.2	---	1009.0	0.00	0.0	0	0.00
26-09-23	16:45	31.3	31.4	31.3	68	24.7	0.0	---	0.00	0.0	---	31.3	37.3	37.3	---	1009.0	0.00	0.0	0	0.00
26-09-23	17:00	30.9	31.2	30.9	68	24.3	0.0	---	0.00	0.0	---	30.9	36.5	36.5	---	1008.9	0.00	0.0	0	0.00
26-09-23	17:15	30.8	30.9	30.7	72	25.1	0.0	---	0.00	0.0	---	30.8	37.2	37.2	---	1008.8	0.00	0.0	0	0.00
26-09-23	17:30	30.3	30.8	30.3	68	23.8	0.0	---	0.00	0.0	---	30.3	35.5	35.5	---	1008.6	0.00	0.0	0	0.00
26-09-23	17:45	30.2	30.3	30.2	70	24.1	0.0	---	0.00	0.0	---	30.2	35.7	35.7	---	1008.4	0.00	0.0	0	0.00
26-09-23	18:00	30.2	30.3	30.2	72	24.6	0.0	---	0.00	0.0	---	30.2	36.1	36.1	---	1008.2	0.00	0.0	0	0.00
26-09-23	18:15	30.2	30.2	30.2	73	24.8	0.0	---	0.00	0.0	---	30.2	36.2	36.2	---	1008.0	0.00	0.0	0	0.00
26-09-23	18:30	30.0	30.2	29.9	72	24.4	0.0	---	0.00	0.0	---	30.0	35.6	35.6	---	1008.1	0.00	0.0	0	0.00
26-09-23	18:45	29.9	30.0	29.9	73	24.6	0.0	---	0.00	0.0	---	29.9	35.6	35.6	---	1007.9	0.00	0.0	0	0.00
26-09-23	19:00	30.0	30.1	29.9	72	24.4	0.0	---	0.00	0.0	---	30.0	35.6	35.6	---	1007.8	0.00	0.0	0	0.00
26-09-23	19:15	30.1	30.1	30.0	70	24.0	0.0	---	0.00	0.0	---	30.1	35.4	35.4	---	1007.6	0.00	0.0	0	0.00
26-09-23	19:30	30.1	30.1	30.1	69	23.8	0.0	---	0.00	0.0	---	30.1	35.2	35.2	---	1007.5	0.00	0.0	0	0.00
26-09-23	19:45	30.0	30.1	30.0	69	23.7	0.0	---	0.00	0.0	---	30.0	34.9	34.9	---	1007.3	0.00	0.0	0	0.00
26-09-23	20:00	29.9	30.1	29.8	70	23.8	0.0	---	0.00	0.0	---	29.9	34.9	34.9	---	1007.1	0.00	0.0	0	0.00
26-09-23	20:15	29.8	29.9	29.8	71	24.0	0.0	---	0.00	0.0	---	29.8	34.8	34.8	---	1007.1	0.00	0.0	0	0.00
26-09-23	20:30	29.8	29.8	29.8	72	24.2	0.0	---	0.00	0.0	---	29.8	35.0	35.0	---	1007.0	0.00	0.0	0	0.00
26-09-23	20:45	29.8	29.8	29.8	72	24.2	0.0	---	0.00	0.0	---	29.8	35.0	35.0	---	1007.0	0.00	0.0	0	0.00
26-09-23	21:00	29.6	29.8	29.6	73	24.2	0.0	---	0.00	0.0	---	29.6	34.7	34.7	---	1006.9	0.00	0.0	0	0.00
26-09-23	21:15	29.5	29.6	29.5	74	24.4	0.0	---	0.00	0.0	---	29.5	34.7	34.7	---	1006.9	0.00	0.0	0	0.00
26-09-23	21:30	29.4	29.5	29.4	74	24.3	0.0	---	0.00	0.0	---	29.4	34.5	34.5	---	1006.8	0.00	0.0	0	0.00
26-09-23	21:45	29.3	29.4	29.3	76	24.7	0.0	---	0.00	0.0	---	29.3	34.8	34.8	---	1006.8	0.00	0.0	0	0.00
26-09-23	22:00	29.0	29.3	28.9	78	24.8	0.0	---	0.00	0.0	---	29.0	34.6	34.6	---	1006.9	0.00	0.0	0	0.00
26-09-23	22:15	28.7	29.0	28.7	78	24.5	0.0	---	0.00	0.0	---	28.7	33.9	33.9	---	1006.9	0.00	0.0	0	0.00
26-09-23	22:30	---	28.8	28.7	76	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.0	0.00	0.0	0	0.00
26-09-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.0	0.00	0.0	---	---
26-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.2	0.00	0.0	---	---
26-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.1	0.00	0.0	---	---
26-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.3	0.00	0.0	---	---
26-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.5	0.00	0.0	---	---
27-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.8	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
27-09-23	0:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.9	0.00	0.0	---	---
27-09-23	0:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.0	0.00	0.0	---	---
27-09-23	0:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.1	0.00	0.0	---	---
27-09-23	1:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.4	0.00	0.0	---	---
27-09-23	1:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1008.5	0.00	0.0	---	---
27-09-23	1:30	29.2	29.2	29.1	72	23.7	0.0	---	0.00	0.0	---	29.2	33.8	33.8	---	1008.6	0.00	0.0	250	5.38
27-09-23	1:45	29.8	29.8	29.2	68	23.2	0.0	---	0.00	0.0	---	29.8	34.2	34.2	---	1008.6	0.00	0.0	288	6.19
27-09-23	2:00	29.9	29.9	29.8	70	23.8	0.0	---	0.00	0.0	---	29.9	34.9	34.9	---	1008.8	0.00	0.0	342	7.35
27-09-23	2:15	30.1	30.1	29.8	70	24.0	0.0	---	0.00	0.0	---	30.1	35.4	35.4	---	1009.1	0.00	0.0	399	8.58
27-09-23	2:30	30.3	30.3	30.1	69	24.0	0.0	---	0.00	0.0	---	30.3	35.7	35.7	---	1009.0	0.00	0.0	449	9.65
27-09-23	2:45	30.6	30.7	30.3	70	24.5	0.0	---	0.00	0.0	---	30.6	36.4	36.4	---	1009.1	0.00	0.0	487	10.47
27-09-23	3:00	30.9	31.0	30.7	68	24.3	0.0	---	0.00	0.0	---	30.9	36.5	36.5	---	1009.4	0.00	0.0	536	11.53
27-09-23	3:15	31.2	31.2	30.9	67	24.4	0.0	---	0.00	0.0	---	31.2	36.8	36.8	---	1009.5	0.00	0.0	588	12.64
27-09-23	3:30	31.4	31.4	31.2	66	24.3	0.0	---	0.00	0.0	---	31.4	37.1	37.1	---	1009.5	0.00	0.0	628	13.50
27-09-23	3:45	31.7	31.7	31.4	66	24.5	0.0	---	0.00	0.0	---	31.7	37.8	37.8	---	1009.4	0.00	0.0	668	14.36
27-09-23	4:00	31.8	31.8	31.7	65	24.4	0.0	---	0.00	0.0	---	31.8	37.9	37.9	---	1009.3	0.00	0.0	705	15.16
27-09-23	4:15	32.1	32.1	31.8	64	24.4	0.0	---	0.00	0.0	---	32.1	38.5	38.5	---	1009.2	0.00	0.0	738	15.87
27-09-23	4:30	32.1	32.2	32.1	63	24.2	0.0	---	0.00	0.0	---	32.1	38.3	38.3	---	1008.9	0.00	0.0	773	16.62
27-09-23	4:45	32.3	32.3	32.1	64	24.6	0.0	---	0.00	0.0	---	32.3	39.2	39.2	---	1008.7	0.00	0.0	798	17.16
27-09-23	5:00	32.2	32.4	32.2	65	24.8	0.0	---	0.00	0.0	---	32.2	39.2	39.2	---	1008.3	0.00	0.0	820	17.63
27-09-23	5:15	32.4	32.4	32.2	64	24.7	0.0	---	0.00	0.0	---	32.4	39.4	39.4	---	1008.2	0.00	0.0	838	18.02
27-09-23	5:30	32.6	32.6	32.3	65	25.2	0.0	---	0.00	0.0	---	32.6	40.4	40.4	---	1007.9	0.00	0.0	842	18.11
27-09-23	5:45	33.1	33.1	32.6	63	25.1	0.0	---	0.00	0.0	---	33.1	40.9	40.9	---	1007.6	0.00	0.0	842	18.11
27-09-23	6:00	33.1	33.3	33.1	60	24.3	0.0	---	0.00	0.0	---	33.1	39.9	39.9	---	1007.4	0.00	0.0	846	18.19
27-09-23	6:15	33.4	33.4	33.1	60	24.6	0.0	---	0.00	0.0	---	33.4	40.7	40.7	---	1007.0	0.00	0.0	849	18.26
27-09-23	6:30	33.6	33.7	33.4	59	24.4	0.0	---	0.00	0.0	---	33.6	40.8	40.8	---	1006.9	0.00	0.0	827	17.78
27-09-23	6:45	33.7	33.9	33.6	57	24.0	0.0	---	0.00	0.0	---	33.7	40.4	40.4	---	1006.6	0.00	0.0	831	17.87
27-09-23	7:00	33.9	34.0	33.7	56	23.9	0.0	---	0.00	0.0	---	33.9	40.8	40.8	---	1006.4	0.00	0.0	813	17.48
27-09-23	7:15	34.0	34.0	33.9	55	23.7	0.0	---	0.00	0.0	---	34.0	40.6	40.6	---	1006.2	0.00	0.0	796	17.12
27-09-23	7:30	34.3	34.3	34.0	54	23.6	0.0	---	0.00	0.0	---	34.3	40.9	40.9	---	1006.0	0.00	0.0	772	16.60
27-09-23	7:45	34.7	34.7	34.3	53	23.7	0.0	---	0.00	0.0	---	34.7	41.5	41.5	---	1005.9	0.00	0.0	738	15.87
27-09-23	8:00	34.3	34.7	34.3	56	24.3	0.0	---	0.00	0.0	---	34.3	41.9	41.9	---	1005.7	0.00	0.0	702	15.09
27-09-23	8:15	34.6	34.6	34.3	54	23.9	0.0	---	0.00	0.0	---	34.6	41.7	41.7	---	1005.5	0.00	0.0	663	14.26
27-09-23	8:30	34.8	35.1	34.6	53	23.8	0.0	---	0.00	0.0	---	34.8	41.9	41.9	---	1005.3	0.00	0.0	626	13.46
27-09-23	8:45	34.9	35.0	34.8	55	24.6	0.0	---	0.00	0.0	---	34.9	43.2	43.2	---	1005.2	0.00	0.0	575	12.36
27-09-23	9:00	34.9	35.1	34.9	51	23.3	0.0	---	0.00	0.0	---	34.9	41.3	41.3	---	1005.0	0.00	0.0	529	11.37
27-09-23	9:15	35.2	35.2	34.9	54	24.5	0.0	---	0.00	0.0	---	35.2	43.3	43.3	---	1005.1	0.00	0.0	475	10.21
27-09-23	9:30	34.8	35.2	34.8	51	23.1	0.0	---	0.00	0.0	---	34.8	40.9	40.9	---	1005.1	0.00	0.0	432	9.29
27-09-23	9:45	35.6	35.6	34.8	48	22.9	0.0	---	0.00	0.0	---	35.6	41.7	41.7	---	1005.0	0.00	0.0	381	8.19
27-09-23	10:00	35.6	35.8	35.6	45	21.8	0.0	---	0.00	0.0	---	35.6	40.7	40.7	---	1005.2	0.00	0.0	316	6.79
27-09-23	10:15	35.7	35.8	35.6	45	21.9	0.0	---	0.00	0.0	---	35.7	41.0	41.0	---	1005.3	0.00	0.0	232	4.99
27-09-23	10:30	35.6	35.7	35.5	44	21.4	0.0	---	0.00	0.0	---	35.6	40.3	40.3	---	1005.2	0.00	0.0	196	4.21
27-09-23	10:45	34.8	35.6	34.8	47	21.9	0.0	---	0.00	0.0	---	34.8	39.7	39.7	---	1005.4	0.00	0.0	138	2.97
27-09-23	11:00	34.4	34.8	34.4	51	22.8	0.0	---	0.00	0.0	---	34.4	39.9	39.9	---	1005.5	0.00	0.0	88	1.89
27-09-23	11:15	34.3	34.4	34.2	52	23.0	0.0	---	0.00	0.0	---	34.3	40.1	40.1	---	1005.6	0.00	0.0	53	1.14
27-09-23	11:30	34.1	34.2	34.0	50	22.2	0.0	---	0.00	0.0	---	34.1	38.8	38.8	---	1005.7	0.00	0.0	28	0.60
27-09-23	11:45	33.6	34.0	33.6	52	22.4	0.0	---	0.00	0.0	---	33.6	38.6	38.6	---	1005.9	0.00	0.0	7	0.15
27-09-23	12:00	33.2	33.6	33.2	54	22.7	0.0	---	0.00	0.0	---	33.2	38.3	38.3	---	1006.0	0.00	0.0	0	0.00
27-09-23	12:15	33.1	33.2	33.1	54	22.5	0.0	---	0.00	0.0	---	33.1	37.9	37.9	---	1006.3	0.00	0.0	0	0.00
27-09-23	12:30	33.1	33.1	32.9	53	22.2	0.0	---	0.00	0.0	---	33.1	37.7	37.7	---	1006.4	0.00	0.0	0	0.00
27-09-23	12:45	33.0	33.1	33.0	54	22.5	0.0	---	0.00	0.0	---	33.0	37.8	37.8	---	1006.6	0.00	0.0	0	0.00
27-09-23	13:00	32.9	33.0	32.9	54	22.4	0.0	---	0.00	0.0	---	32.9	37.6	37.6	---	1006.8	0.00	0.0	0	0.00
27-09-23	13:15	32.8	32.9	32.8	54	22.2	0.0	---	0.00	0.0	---	32.8	37.3	37.3	---	1007.0	0.00	0.0	0	0.00

SPAV 27-09-23

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
27-09-23	13:30	32.7	32.8	32.7	55	22.4	0.0	---	0.00	0.0	---	32.7	37.3	37.3	---	1007.1	0.00	0.0	0	0.00
27-09-23	13:45	32.4	32.7	32.4	56	22.5	0.0	---	0.00	0.0	---	32.4	37.1	37.1	---	1007.3	0.00	0.0	0	0.00
27-09-23	14:00	32.3	32.4	32.3	55	22.1	0.0	---	0.00	0.0	---	32.3	36.4	36.4	---	1007.4	0.00	0.0	0	0.00
27-09-23	14:15	32.1	32.3	32.1	56	22.2	0.0	---	0.00	0.0	---	32.1	36.4	36.4	---	1007.6	0.00	0.0	0	0.00
27-09-23	14:30	32.2	32.2	32.1	56	22.3	0.0	---	0.00	0.0	---	32.2	36.5	36.5	---	1007.6	0.00	0.0	0	0.00
27-09-23	14:45	32.1	32.2	32.1	56	22.2	0.0	---	0.00	0.0	---	32.1	36.4	36.4	---	1007.7	0.00	0.0	0	0.00
27-09-23	15:00	31.8	32.1	31.8	58	22.5	0.0	---	0.00	0.0	---	31.8	36.2	36.2	---	1007.8	0.00	0.0	0	0.00
27-09-23	15:15	31.7	31.9	31.7	58	22.4	0.0	---	0.00	0.0	---	31.7	35.8	35.8	---	1008.0	0.00	0.0	0	0.00
27-09-23	15:30	31.6	31.7	31.6	58	22.3	0.0	---	0.00	0.0	---	31.6	35.7	35.7	---	1007.9	0.00	0.0	0	0.00
27-09-23	15:45	31.4	31.7	31.4	59	22.5	0.0	---	0.00	0.0	---	31.4	35.6	35.6	---	1007.9	0.00	0.0	0	0.00
27-09-23	16:00	31.3	31.4	31.2	59	22.3	0.0	---	0.00	0.0	---	31.3	35.2	35.2	---	1007.8	0.00	0.0	0	0.00
27-09-23	16:15	31.2	31.3	31.2	60	22.5	0.0	---	0.00	0.0	---	31.2	35.2	35.2	---	1007.9	0.00	0.0	0	0.00
27-09-23	16:30	30.9	31.2	30.9	61	22.5	0.0	---	0.00	0.0	---	30.9	34.9	34.9	---	1007.9	0.00	0.0	0	0.00
27-09-23	16:45	30.7	30.9	30.6	63	22.8	0.0	---	0.00	0.0	---	30.7	35.0	35.0	---	1007.9	0.00	0.0	0	0.00
27-09-23	17:00	30.3	30.7	30.3	64	22.8	0.0	---	0.00	0.0	---	30.3	34.6	34.6	---	1007.8	0.00	0.0	0	0.00
27-09-23	17:15	30.0	30.3	29.9	65	22.7	0.0	---	0.00	0.0	---	30.0	34.1	34.1	---	1007.7	0.00	0.0	0	0.00
27-09-23	17:30	29.8	30.0	29.8	65	22.5	0.0	---	0.00	0.0	---	29.8	33.7	33.7	---	1007.6	0.00	0.0	0	0.00
27-09-23	17:45	29.9	29.9	29.8	66	22.8	0.0	---	0.00	0.0	---	29.9	34.1	34.1	---	1007.4	0.00	0.0	0	0.00
27-09-23	18:00	29.7	29.8	29.7	68	23.1	0.0	---	0.00	0.0	---	29.7	33.9	33.9	---	1007.4	0.00	0.0	0	0.00
27-09-23	18:15	29.6	29.7	29.6	69	23.3	0.0	---	0.00	0.0	---	29.6	33.9	33.9	---	1007.3	0.00	0.0	0	0.00
27-09-23	18:30	29.4	29.6	29.4	71	23.6	0.0	---	0.00	0.0	---	29.4	33.9	33.9	---	1007.1	0.00	0.0	0	0.00
27-09-23	18:45	29.3	29.4	29.3	71	23.5	0.0	---	0.00	0.0	---	29.3	33.7	33.7	---	1007.1	0.00	0.0	0	0.00
27-09-23	19:00	29.3	29.3	29.2	69	23.0	0.0	---	0.00	0.0	---	29.3	33.3	33.3	---	1007.1	0.00	0.0	0	0.00
27-09-23	19:15	29.2	29.3	29.2	70	23.1	0.0	---	0.00	0.0	---	29.2	33.3	33.3	---	1006.9	0.00	0.0	0	0.00
27-09-23	19:30	29.1	29.2	29.0	70	23.0	0.0	---	0.00	0.0	---	29.1	33.1	33.1	---	1006.7	0.00	0.0	0	0.00
27-09-23	19:45	29.1	29.1	28.9	67	22.3	0.0	---	0.00	0.0	---	29.1	32.5	32.5	---	1006.5	0.00	0.0	0	0.00
27-09-23	20:00	29.1	29.1	29.1	67	22.4	0.0	---	0.00	0.0	---	29.1	32.6	32.6	---	1006.4	0.00	0.0	0	0.00
27-09-23	20:15	29.1	29.2	29.1	65	21.8	0.0	---	0.00	0.0	---	29.1	32.1	32.1	---	1006.2	0.00	0.0	0	0.00
27-09-23	20:30	29.2	29.2	29.1	64	21.7	0.0	---	0.00	0.0	---	29.2	32.1	32.1	---	1006.2	0.00	0.0	0	0.00
27-09-23	20:45	29.2	29.2	29.1	64	21.7	0.0	---	0.00	0.0	---	29.2	32.1	32.1	---	1006.1	0.00	0.0	0	0.00
27-09-23	21:00	29.1	29.2	29.1	65	21.9	0.0	---	0.00	0.0	---	29.1	32.2	32.2	---	1006.2	0.00	0.0	0	0.00
27-09-23	21:15	28.9	29.1	28.9	67	22.2	0.0	---	0.00	0.0	---	28.9	32.3	32.3	---	1006.2	0.00	0.0	0	0.00
27-09-23	21:30	28.4	28.9	28.4	75	23.6	0.0	---	0.00	0.0	---	28.4	32.6	32.6	---	1006.1	0.00	0.0	0	0.00
27-09-23	21:45	28.1	28.5	28.1	76	23.5	0.0	---	0.00	0.0	---	28.1	31.9	31.9	---	1006.1	0.00	0.0	0	0.00
27-09-23	22:00	27.9	28.1	27.9	75	23.1	0.0	---	0.00	0.0	---	27.9	31.3	31.3	---	1006.3	0.00	0.0	0	0.00
27-09-23	22:15	27.9	28.0	27.9	73	22.6	0.0	---	0.00	0.0	---	27.9	30.8	30.8	---	1006.4	0.00	0.0	0	0.00
27-09-23	22:30	---	27.9	27.9	72	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.4	0.00	0.0	0	0.00
27-09-23	22:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.6	0.00	0.0	---	---
27-09-23	23:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1006.8	0.00	0.0	---	---
27-09-23	23:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.0	0.00	0.0	---	---
27-09-23	23:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.3	0.00	0.0	---	---
27-09-23	23:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.5	0.00	0.0	---	---
28-09-23	00:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1007.6	0.00	0.0	---	---

SPAV 19-09-23

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.
19-09-23	0:15	---	---	---	---	---	---	29.3	82	25.9	36.0	16.55	1.1221	0.00	0	4	0.0	15
19-09-23	0:30	---	---	---	---	---	---	29.4	82	26.0	36.1	16.55	1.1219	0.00	0	4	0.0	15
19-09-23	0:45	---	---	---	---	---	---	29.4	82	26.0	36.1	16.55	1.1221	0.00	0	4	0.0	15
19-09-23	1:00	---	---	---	---	---	---	29.5	82	26.1	36.4	16.55	1.1214	0.00	0	4	0.0	15
19-09-23	1:15	---	---	---	---	---	---	29.6	82	26.2	36.5	16.54	1.1213	0.00	0	4	0.0	15
19-09-23	1:30	---	---	---	---	---	---	29.5	82	26.1	36.4	16.55	1.1218	0.00	0	4	0.0	15
19-09-23	1:45	336	1.4	0.15	1.4	0.000	0.111	29.4	82	26.0	36.2	16.55	1.1222	0.00	0	4	0.0	15
19-09-23	2:00	388	1.6	0.17	1.8	0.000	0.117	29.5	82	26.1	36.4	16.55	1.1220	0.00	0	4	0.0	15
19-09-23	2:15	432	2.0	0.21	2.2	0.000	0.124	29.5	82	26.1	36.4	16.55	1.1224	0.00	0	4	0.0	15
19-09-23	2:30	480	2.4	0.26	2.6	0.000	0.125	29.3	82	25.9	36.0	16.55	1.1235	0.00	0	4	0.0	15
19-09-23	2:45	531	2.8	0.30	3.0	0.000	0.121	29.2	82	25.8	35.8	16.56	1.1241	0.00	0	4	0.0	15
19-09-23	3:00	589	3.3	0.35	3.5	0.000	0.119	29.2	82	25.8	35.7	16.56	1.1245	0.00	0	4	0.0	15
19-09-23	3:15	645	3.7	0.40	4.0	0.000	0.122	29.1	82	25.7	35.6	16.56	1.1247	0.00	0	4	0.0	15
19-09-23	3:30	671	3.8	0.41	4.2	0.000	0.123	28.9	82	25.5	35.1	16.57	1.1259	0.00	0	4	0.0	15
19-09-23	3:45	747	4.8	0.51	5.1	0.000	0.125	28.8	82	25.5	34.9	16.57	1.1260	0.00	0	4	0.0	15
19-09-23	4:00	788	5.2	0.56	5.6	0.000	0.124	28.8	82	25.5	34.9	16.57	1.1258	0.00	0	4	0.0	15
19-09-23	4:15	842	5.9	0.63	6.2	0.000	0.130	28.8	82	25.5	34.9	16.57	1.1256	0.00	0	4	0.0	15
19-09-23	4:30	900	6.2	0.66	6.5	0.000	0.130	28.8	82	25.5	34.9	16.57	1.1254	0.00	0	4	0.0	15
19-09-23	4:45	969	6.7	0.72	6.9	0.000	0.134	28.9	81	25.3	34.9	16.19	1.1254	0.00	0	4	0.0	15
19-09-23	5:00	1005	5.4	0.58	7.2	0.000	0.133	28.8	81	25.2	34.7	16.19	1.1255	0.00	0	4	0.0	15
19-09-23	5:15	1011	6.9	0.74	7.7	0.000	0.136	28.9	81	25.3	34.9	16.19	1.1249	0.00	0	4	0.0	15
19-09-23	5:30	970	6.7	0.72	7.7	0.000	0.137	28.9	81	25.3	34.9	16.19	1.1246	0.00	0	4	0.0	15
19-09-23	5:45	1027	5.3	0.57	7.9	0.000	0.139	28.8	81	25.2	34.6	16.20	1.1249	0.00	0	4	0.0	15
19-09-23	6:00	932	5.6	0.60	7.5	0.000	0.139	28.7	81	25.1	34.4	16.20	1.1250	0.00	0	4	0.0	15
19-09-23	6:15	1042	7.4	0.79	8.0	0.000	0.142	28.8	81	25.2	34.7	16.19	1.1240	0.00	0	4	0.0	15
19-09-23	6:30	958	6.8	0.73	7.6	0.000	0.145	28.8	81	25.2	34.7	16.19	1.1236	0.00	0	4	0.0	15
19-09-23	6:45	972	6.1	0.65	7.3	0.000	0.149	28.9	81	25.3	34.9	16.19	1.1229	0.00	0	4	0.0	15
19-09-23	7:00	958	6.0	0.64	7.1	0.000	0.150	28.9	81	25.4	35.0	16.19	1.1221	0.00	0	4	0.0	15
19-09-23	7:15	882	6.4	0.69	6.8	0.000	0.157	29.2	81	25.6	35.6	16.17	1.1201	0.00	0	4	0.0	15
19-09-23	7:30	898	6.5	0.70	6.8	0.000	0.158	29.7	80	25.9	36.4	15.73	1.1175	0.00	0	4	0.0	15
19-09-23	7:45	851	5.7	0.61	6.2	0.000	0.161	29.9	80	26.1	37.0	15.71	1.1159	0.00	0	4	0.0	15
19-09-23	8:00	830	4.0	0.43	5.1	0.000	0.158	30.1	80	26.3	37.5	15.70	1.1148	0.00	0	4	0.0	15
19-09-23	8:15	788	4.0	0.43	4.6	0.000	0.161	30.3	80	26.4	38.0	15.69	1.1138	0.00	0	4	0.0	15
19-09-23	8:30	742	3.0	0.32	4.4	0.000	0.157	30.5	80	26.7	38.8	15.67	1.1123	0.00	0	4	0.0	15
19-09-23	8:45	613	2.5	0.27	3.1	0.000	0.161	30.4	80	26.6	38.6	15.68	1.1125	0.00	0	4	0.0	15
19-09-23	9:00	561	2.2	0.24	2.9	0.000	0.163	30.4	80	26.6	38.6	15.68	1.1125	0.00	0	4	0.0	15
19-09-23	9:15	236	1.7	0.18	2.0	0.000	0.163	29.9	80	26.1	37.0	15.71	1.1153	0.00	0	4	0.0	15
19-09-23	9:30	425	1.4	0.15	1.9	0.000	0.158	29.7	80	25.9	36.4	15.73	1.1165	0.00	0	4	0.0	15
19-09-23	9:45	348	1.2	0.13	1.5	0.000	0.156	29.6	80	25.8	36.2	15.74	1.1170	0.00	0	4	0.0	15
19-09-23	10:00	302	1.1	0.12	1.4	0.000	0.159	29.3	80	25.5	35.6	15.76	1.1184	0.00	0	4	0.0	15
19-09-23	10:15	318	1.1	0.12	1.1	0.000	0.163	29.3	80	25.5	35.6	15.76	1.1183	0.00	0	4	0.0	15
19-09-23	10:30	304	0.8	0.09	1.0	0.000	0.161	29.3	80	25.5	35.6	15.76	1.1184	0.00	0	4	0.0	15
19-09-23	10:45	260	0.4	0.04	0.7	0.000	0.160	29.3	80	25.5	35.4	15.76	1.1185	0.00	0	4	0.0	15
19-09-23	11:00	114	0.0	0.00	0.0	0.000	0.157	29.1	80	25.3	35.2	15.77	1.1197	0.00	0	4	0.0	15
19-09-23	11:15	90	0.0	0.00	0.0	0.000	0.158	29.0	80	25.2	34.9	15.78	1.1208	0.00	0	4	0.0	15
19-09-23	11:30	39	0.0	0.00	0.0	0.000	0.152	29.0	80	25.2	34.9	15.78	1.1208	0.00	0	4	0.0	15
19-09-23	11:45	19	0.0	0.00	0.0	0.000	0.142	29.1	80	25.3	35.2	15.77	1.1205	0.00	0	4	0.0	15
19-09-23	12:00	0	0.0	0.00	0.0	0.000	0.139	29.1	80	25.3	35.2	15.77	1.1208	0.00	0	4	0.0	15
19-09-23	12:15	0	0.0	0.00	0.0	0.000	0.139	29.1	80	25.3	35.2	15.77	1.1207	0.00	0	4	0.0	15
19-09-23	12:30	0	0.0	0.00	0.0	0.000	0.138	29.2	80	25.4	35.2	15.77	1.1209	0.00	0	4	0.0	15
19-09-23	12:45	0	0.0	0.00	0.0	0.000	0.138	29.2	80	25.4	35.3	15.77	1.1210	0.00	0	4	0.0	15
19-09-23	13:00	0	0.0	0.00	0.0	0.000	0.138	29.3	80	25.5	35.4	15.76	1.1211	0.00	0	4	0.0	15
19-09-23	13:15	0	0.0	0.00	0.0	0.000	0.137	29.3	80	25.5	35.4	15.76	1.1213	0.00	0	4	0.0	15

SPAV 19-09-23

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.
19-09-23	13:30	0	0.0	0.00	0.0	0.000	0.136	29.4	80	25.6	35.7	15.75	1.1212	0.00	0	4	0.0	15
19-09-23	13:45	0	0.0	0.00	0.0	0.000	0.134	29.4	80	25.6	35.8	15.75	1.1214	0.00	0	4	0.0	15
19-09-23	14:00	0	0.0	0.00	0.0	0.000	0.131	29.5	80	25.7	35.9	15.75	1.1212	0.00	0	4	0.0	15
19-09-23	14:15	0	0.0	0.00	0.0	0.000	0.128	29.4	81	25.8	36.0	16.15	1.1214	0.00	0	4	0.0	15
19-09-23	14:30	0	0.0	0.00	0.0	0.000	0.127	29.4	81	25.8	36.0	16.15	1.1215	0.00	0	4	0.0	15
19-09-23	14:45	0	0.0	0.00	0.0	0.000	0.122	29.5	81	25.9	36.1	16.15	1.1211	0.00	0	4	0.0	15
19-09-23	15:00	0	0.0	0.00	0.0	0.000	0.117	29.5	81	25.9	36.1	16.15	1.1211	0.00	0	4	0.0	15
19-09-23	15:15	0	0.0	0.00	0.0	0.000	0.115	29.5	81	25.9	36.1	16.15	1.1214	0.00	0	4	0.0	15
19-09-23	15:30	0	0.0	0.00	0.0	0.000	0.115	29.6	81	25.9	36.3	16.14	1.1215	0.00	0	4	0.0	15
19-09-23	15:45	0	0.0	0.00	0.0	0.000	0.116	29.6	81	25.9	36.3	16.14	1.1214	0.00	0	4	0.0	15
19-09-23	16:00	0	0.0	0.00	0.0	0.000	0.116	29.6	81	26.0	36.4	16.14	1.1211	0.00	0	4	0.0	15
19-09-23	16:15	0	0.0	0.00	0.0	0.000	0.115	29.6	81	25.9	36.3	16.14	1.1213	0.00	0	4	0.0	15
19-09-23	16:30	0	0.0	0.00	0.0	0.000	0.113	29.5	81	25.9	36.1	16.15	1.1214	0.00	0	4	0.0	15
19-09-23	16:45	0	0.0	0.00	0.0	0.000	0.111	29.5	81	25.9	36.1	16.15	1.1214	0.00	0	4	0.0	15
19-09-23	17:00	0	0.0	0.00	0.0	0.000	0.112	29.5	81	25.9	36.1	16.15	1.1215	0.00	0	4	0.0	15
19-09-23	17:15	0	0.0	0.00	0.0	0.000	0.112	29.6	81	25.9	36.3	16.14	1.1210	0.00	0	4	0.0	15
19-09-23	17:30	0	0.0	0.00	0.0	0.000	0.111	29.6	81	25.9	36.3	16.14	1.1215	0.00	0	4	0.0	15
19-09-23	17:45	0	0.0	0.00	0.0	0.000	0.109	29.6	81	25.9	36.3	16.14	1.1211	0.00	0	4	0.0	15
19-09-23	18:00	0	0.0	0.00	0.0	0.000	0.111	29.6	81	26.0	36.4	16.14	1.1204	0.00	0	4	0.0	15
19-09-23	18:15	0	0.0	0.00	0.0	0.000	0.111	29.6	81	26.0	36.4	16.14	1.1200	0.00	0	4	0.0	15
19-09-23	18:30	0	0.0	0.00	0.0	0.000	0.111	29.5	82	26.1	36.4	16.55	1.1200	0.00	0	4	0.0	15
19-09-23	18:45	0	0.0	0.00	0.0	0.000	0.111	29.5	82	26.1	36.4	16.55	1.1197	0.00	0	4	0.0	15
19-09-23	19:00	0	0.0	0.00	0.0	0.000	0.108	29.5	82	26.1	36.4	16.55	1.1196	0.00	0	4	0.0	15
19-09-23	19:15	0	0.0	0.00	0.0	0.000	0.104	29.5	82	26.1	36.4	16.55	1.1194	0.00	0	4	0.0	15
19-09-23	19:30	0	0.0	0.00	0.0	0.000	0.102	29.5	82	26.1	36.4	16.55	1.1194	0.00	0	4	0.0	15
19-09-23	19:45	0	0.0	0.00	0.0	0.000	0.102	29.6	82	26.2	36.5	16.54	1.1190	0.00	0	4	0.0	15
19-09-23	20:00	0	0.0	0.00	0.0	0.000	0.104	29.6	82	26.2	36.5	16.54	1.1189	0.00	0	4	0.0	15
19-09-23	20:15	0	0.0	0.00	0.0	0.000	0.105	29.6	82	26.2	36.7	16.54	1.1187	0.00	0	4	0.0	15
19-09-23	20:30	0	0.0	0.00	0.0	0.000	0.104	29.5	82	26.1	36.4	16.55	1.1192	0.00	0	4	0.0	15
19-09-23	20:45	0	0.0	0.00	0.0	0.000	0.104	29.5	82	26.1	36.4	16.55	1.1192	0.00	0	4	0.0	15
19-09-23	21:00	0	0.0	0.00	0.0	0.000	0.104	29.5	82	26.1	36.4	16.55	1.1193	0.00	0	4	0.0	15
19-09-23	21:15	0	0.0	0.00	0.0	0.000	0.104	29.5	82	26.1	36.4	16.55	1.1194	0.00	0	4	0.0	15
19-09-23	21:30	0	0.0	0.00	0.0	0.000	0.104	29.5	82	26.1	36.4	16.55	1.1192	0.00	0	4	0.0	15
19-09-23	21:45	0	0.0	0.00	0.0	0.000	0.102	29.6	82	26.2	36.5	16.54	1.1191	0.00	0	4	0.0	15
19-09-23	22:00	0	0.0	0.00	0.0	0.000	0.102	29.6	82	26.2	36.5	16.54	1.1190	0.00	0	4	0.0	15
19-09-23	22:15	0	0.0	0.00	0.0	0.000	0.101	29.6	82	26.2	36.7	16.54	1.1187	0.00	0	4	0.0	15
19-09-23	22:30	0	0.0	0.00	0.0	---	---	29.8	81	26.2	36.8	16.13	1.1181	0.00	0	4	0.0	15
19-09-23	22:45	---	---	---	---	---	---	29.6	82	26.2	36.7	16.54	1.1186	0.00	0	4	0.0	15
19-09-23	23:00	---	---	---	---	---	---	29.6	82	26.2	36.5	16.54	1.1189	0.00	0	4	0.0	15
19-09-23	23:15	---	---	---	---	---	---	29.6	82	26.2	36.7	16.54	1.1187	0.00	0	4	0.0	15
19-09-23	23:30	---	---	---	---	---	---	29.7	82	26.3	36.8	16.53	1.1185	0.00	0	4	0.0	15
19-09-23	23:45	---	---	---	---	---	---	29.7	82	26.3	36.9	16.53	1.1182	0.00	0	4	0.0	15
20-09-23	00:00	---	---	---	---	---	---	29.8	82	26.4	37.1	16.53	1.1179	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
20-09-23	0:15	---	---	---	---	---	---	29.7	82	26.3	36.8	16.53	1.1187	0.00	0	4	0.0	15
20-09-23	0:30	---	---	---	---	---	---	29.7	82	26.3	36.9	16.53	1.1185	0.00	0	4	0.0	15
20-09-23	0:45	---	---	---	---	---	---	29.7	82	26.3	36.8	16.53	1.1188	0.00	0	4	0.0	15
20-09-23	1:00	---	---	---	---	---	---	29.6	82	26.2	36.7	16.54	1.1196	0.00	0	4	0.0	15
20-09-23	1:15	---	---	---	---	---	---	29.7	82	26.3	36.9	16.53	1.1192	0.00	0	4	0.0	15
20-09-23	1:30	---	---	---	---	---	---	29.8	82	26.4	37.1	16.53	1.1189	0.00	0	4	0.0	15
20-09-23	1:45	294	1.2	0.13	1.3	0.000	0.116	29.7	82	26.3	36.9	16.53	1.1197	0.00	0	4	0.0	15
20-09-23	2:00	376	1.5	0.16	1.7	0.000	0.119	29.8	82	26.4	37.1	16.53	1.1193	0.00	0	4	0.0	15
20-09-23	2:15	446	1.9	0.20	2.1	0.000	0.129	29.8	82	26.4	37.2	16.52	1.1190	0.00	0	4	0.0	15
20-09-23	2:30	492	2.3	0.25	2.5	0.000	0.135	29.9	82	26.5	37.3	16.52	1.1188	0.00	0	4	0.0	15
20-09-23	2:45	513	2.7	0.29	2.8	0.000	0.131	29.9	81	26.3	37.2	16.11	1.1188	0.00	0	4	0.0	15
20-09-23	3:00	592	3.1	0.33	3.3	0.000	0.131	29.9	82	26.5	37.5	16.51	1.1185	0.00	0	4	0.0	15
20-09-23	3:15	633	3.6	0.39	3.8	0.000	0.132	30.1	81	26.4	37.6	16.11	1.1182	0.00	0	4	0.0	15
20-09-23	3:30	659	4.0	0.43	4.1	0.000	0.134	30.1	81	26.5	37.8	16.10	1.1180	0.00	0	4	0.0	15
20-09-23	3:45	675	4.3	0.46	4.5	0.000	0.135	30.2	81	26.6	38.2	16.09	1.1173	0.00	0	4	0.0	15
20-09-23	4:00	737	4.8	0.51	5.1	0.000	0.139	30.3	81	26.7	38.6	16.09	1.1166	0.00	0	4	0.0	15
20-09-23	4:15	749	5.2	0.56	5.3	0.000	0.141	30.4	81	26.8	38.9	16.08	1.1160	0.00	0	4	0.0	15
20-09-23	4:30	868	5.6	0.60	6.1	0.000	0.145	30.6	81	26.9	39.3	16.07	1.1152	0.00	0	4	0.0	15
20-09-23	4:45	854	5.8	0.62	6.0	0.000	0.142	30.7	80	26.9	39.3	15.66	1.1146	0.00	0	4	0.0	15
20-09-23	5:00	853	4.9	0.53	5.9	0.000	0.144	30.7	80	26.8	39.2	15.66	1.1149	0.00	0	4	0.0	15
20-09-23	5:15	881	4.9	0.53	6.0	0.000	0.145	30.6	80	26.8	39.1	15.67	1.1150	0.00	0	4	0.0	15
20-09-23	5:30	840	6.2	0.66	6.4	0.000	0.146	30.8	80	26.9	39.4	15.65	1.1138	0.00	0	4	0.0	15
20-09-23	5:45	896	6.3	0.68	6.6	0.000	0.155	30.8	80	27.0	39.6	15.65	1.1132	0.00	0	4	0.0	15
20-09-23	6:00	911	5.3	0.57	6.7	0.000	0.154	30.9	80	27.0	39.7	15.65	1.1126	0.00	0	4	0.0	15
20-09-23	6:15	921	5.0	0.54	6.3	0.000	0.152	30.9	80	27.1	39.8	15.64	1.1118	0.00	0	4	0.0	15
20-09-23	6:30	274	3.1	0.33	4.7	0.000	0.152	30.8	80	27.0	39.6	15.65	1.1122	0.00	0	4	0.0	15
20-09-23	6:45	838	4.3	0.46	5.6	0.000	0.151	30.9	80	27.0	39.7	15.65	1.1117	0.00	0	4	0.0	15
20-09-23	7:00	807	3.9	0.42	5.2	0.000	0.152	31.0	80	27.1	39.9	15.64	1.1107	0.00	0	4	0.0	15
20-09-23	7:15	858	4.1	0.44	5.3	0.000	0.156	31.0	80	27.1	39.9	15.64	1.1103	0.00	0	4	0.0	15
20-09-23	7:30	844	4.1	0.44	5.2	0.000	0.160	31.1	80	27.2	40.2	15.63	1.1093	0.00	0	4	0.0	15
20-09-23	7:45	698	3.4	0.36	4.3	0.000	0.160	31.1	80	27.2	40.1	15.63	1.1094	0.00	0	4	0.0	15
20-09-23	8:00	666	3.1	0.33	4.0	0.000	0.163	31.1	80	27.2	40.2	15.63	1.1087	0.00	0	4	0.0	15
20-09-23	8:15	698	3.1	0.33	3.6	0.000	0.166	31.2	80	27.3	40.5	15.63	1.1079	0.00	0	4	0.0	15
20-09-23	8:30	693	3.1	0.33	3.6	0.000	0.163	31.3	79	27.3	40.9	15.25	1.1072	0.00	0	4	0.0	15
20-09-23	8:45	691	3.1	0.33	3.3	0.000	0.164	31.6	79	27.5	41.9	15.22	1.1056	0.00	0	4	0.0	15
20-09-23	9:00	568	2.5	0.27	2.6	0.000	0.166	31.6	79	27.5	42.2	15.22	1.1050	0.00	0	4	0.0	15
20-09-23	9:15	568	2.4	0.26	2.6	0.000	0.167	31.6	79	27.5	41.9	15.22	1.1053	0.00	0	4	0.0	15
20-09-23	9:30	524	2.0	0.21	2.2	0.000	0.169	31.6	79	27.5	42.2	15.22	1.1048	0.00	0	4	0.0	15
20-09-23	9:45	471	1.4	0.15	1.8	0.000	0.165	31.6	79	27.5	42.2	15.22	1.1049	0.00	0	4	0.0	15
20-09-23	10:00	120	0.4	0.04	0.7	0.000	0.160	31.4	79	27.3	41.2	15.24	1.1064	0.00	0	4	0.0	15
20-09-23	10:15	56	0.0	0.00	0.0	0.000	0.138	31.2	79	27.1	40.4	15.26	1.1074	0.00	0	4	0.0	15
20-09-23	10:30	49	0.0	0.00	0.0	0.000	0.114	31.1	80	27.2	40.2	15.63	1.1092	0.00	0	4	0.0	15
20-09-23	10:45	56	0.0	0.00	0.0	0.000	0.087	30.9	80	27.0	39.7	15.65	1.1103	0.00	0	4	0.0	15
20-09-23	11:00	26	0.0	0.00	0.0	0.000	0.076	30.7	80	26.8	39.2	15.66	1.1113	0.00	0	4	0.0	15
20-09-23	11:15	33	0.0	0.00	0.0	0.000	0.073	30.6	80	26.7	38.9	15.67	1.1117	0.00	0	4	0.0	15
20-09-23	11:30	30	0.0	0.00	0.0	0.000	0.078	30.4	80	26.6	38.6	15.68	1.1119	0.00	0	4	0.0	15
20-09-23	11:45	12	0.0	0.00	0.0	0.000	0.080	30.4	80	26.6	38.6	15.68	1.1126	0.00	0	4	0.0	15
20-09-23	12:00	0	0.0	0.00	0.0	0.000	0.083	30.4	80	26.5	38.4	15.68	1.1129	0.00	0	4	0.0	15
20-09-23	12:15	0	0.0	0.00	0.0	0.000	0.083	30.4	80	26.5	38.4	15.68	1.1138	0.00	0	4	0.0	15
20-09-23	12:30	0	0.0	0.00	0.0	0.000	0.084	30.3	80	26.5	38.2	15.69	1.1144	0.00	0	4	0.0	15
20-09-23	12:45	0	0.0	0.00	0.0	0.000	0.086	30.3	80	26.5	38.2	15.69	1.1149	0.00	0	4	0.0	15
20-09-23	13:00	0	0.0	0.00	0.0	0.000	0.089	30.4	80	26.5	38.4	15.68	1.1147	0.00	0	4	0.0	15
20-09-23	13:15	0	0.0	0.00	0.0	0.000	0.090	30.4	80	26.5	38.4	15.68	1.1149	0.00	0	4	0.0	15

SPAV 20-09-23

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.
20-09-23	13:30	0	0.0	0.00	0.0	0.000	0.094	30.3	81	26.7	38.3	16.09	1.1151	0.00	0	4	0.0	15
20-09-23	13:45	0	0.0	0.00	0.0	0.000	0.095	30.2	81	26.6	38.2	16.09	1.1155	0.00	0	4	0.0	15
20-09-23	14:00	0	0.0	0.00	0.0	0.000	0.098	30.2	81	26.6	38.2	16.09	1.1159	0.00	0	4	0.0	15
20-09-23	14:15	0	0.0	0.00	0.0	0.000	0.101	30.2	81	26.5	37.9	16.10	1.1168	0.00	0	4	0.0	15
20-09-23	14:30	0	0.0	0.00	0.0	0.000	0.104	30.2	81	26.6	38.2	16.09	1.1169	0.00	0	4	0.0	15
20-09-23	14:45	0	0.0	0.00	0.0	0.000	0.102	30.2	81	26.5	37.9	16.10	1.1178	0.00	0	4	0.0	15
20-09-23	15:00	0	0.0	0.00	0.0	0.000	0.095	30.2	81	26.5	37.9	16.10	1.1181	0.00	0	4	0.0	15
20-09-23	15:15	0	0.0	0.00	0.0	0.000	0.089	30.2	81	26.5	37.9	16.10	1.1184	0.00	0	4	0.0	15
20-09-23	15:30	0	0.0	0.00	0.0	0.000	0.087	30.2	81	26.5	37.9	16.10	1.1185	0.00	0	4	0.0	15
20-09-23	15:45	0	0.0	0.00	0.0	0.000	0.085	30.1	81	26.4	37.6	16.11	1.1191	0.00	0	4	0.0	15
20-09-23	16:00	0	0.0	0.00	0.0	0.000	0.084	30.1	81	26.4	37.6	16.11	1.1188	0.00	0	4	0.0	15
20-09-23	16:15	0	0.0	0.00	0.0	0.000	0.082	30.1	81	26.4	37.6	16.11	1.1183	0.00	0	4	0.0	15
20-09-23	16:30	0	0.0	0.00	0.0	0.000	0.082	30.1	81	26.4	37.6	16.11	1.1180	0.00	0	4	0.0	15
20-09-23	16:45	0	0.0	0.00	0.0	0.000	0.082	30.1	81	26.4	37.6	16.11	1.1180	0.00	0	4	0.0	15
20-09-23	17:00	0	0.0	0.00	0.0	0.000	0.084	30.1	81	26.4	37.6	16.11	1.1179	0.00	0	4	0.0	15
20-09-23	17:15	0	0.0	0.00	0.0	0.000	0.087	30.1	81	26.4	37.6	16.11	1.1179	0.00	0	4	0.0	15
20-09-23	17:30	0	0.0	0.00	0.0	0.000	0.085	30.1	81	26.5	37.8	16.10	1.1173	0.00	0	4	0.0	15
20-09-23	17:45	0	0.0	0.00	0.0	0.000	0.083	30.0	82	26.6	37.7	16.51	1.1173	0.00	0	4	0.0	15
20-09-23	18:00	0	0.0	0.00	0.0	0.000	0.086	29.9	82	26.5	37.5	16.51	1.1177	0.00	0	4	0.0	15
20-09-23	18:15	0	0.0	0.00	0.0	0.000	0.088	30.0	82	26.6	37.7	16.51	1.1171	0.00	0	4	0.0	15
20-09-23	18:30	0	0.0	0.00	0.0	0.000	0.088	30.0	82	26.6	37.7	16.51	1.1169	0.00	0	4	0.0	15
20-09-23	18:45	0	0.0	0.00	0.0	0.000	0.087	29.9	82	26.5	37.5	16.51	1.1171	0.00	0	4	0.0	15
20-09-23	19:00	0	0.0	0.00	0.0	0.000	0.087	30.0	82	26.6	37.7	16.51	1.1166	0.00	0	4	0.0	15
20-09-23	19:15	0	0.0	0.00	0.0	0.000	0.087	30.0	82	26.6	37.7	16.51	1.1165	0.00	0	4	0.0	15
20-09-23	19:30	0	0.0	0.00	0.0	0.000	0.089	30.0	82	26.6	37.7	16.51	1.1163	0.00	0	4	0.0	15
20-09-23	19:45	0	0.0	0.00	0.0	0.000	0.088	30.1	82	26.6	37.8	16.51	1.1159	0.00	0	4	0.0	15
20-09-23	20:00	0	0.0	0.00	0.0	0.000	0.087	29.9	82	26.5	37.5	16.51	1.1166	0.00	0	4	0.0	15
20-09-23	20:15	0	0.0	0.00	0.0	0.000	0.086	29.9	82	26.5	37.3	16.52	1.1172	0.00	0	4	0.0	15
20-09-23	20:30	0	0.0	0.00	0.0	0.000	0.086	29.9	82	26.5	37.5	16.51	1.1170	0.00	0	4	0.0	15
20-09-23	20:45	0	0.0	0.00	0.0	0.000	0.086	29.9	82	26.5	37.5	16.51	1.1170	0.00	0	4	0.0	15
20-09-23	21:00	0	0.0	0.00	0.0	0.000	0.086	29.9	82	26.5	37.5	16.51	1.1169	0.00	0	4	0.0	15
20-09-23	21:15	0	0.0	0.00	0.0	0.000	0.085	29.9	82	26.5	37.5	16.51	1.1168	0.00	0	4	0.0	15
20-09-23	21:30	0	0.0	0.00	0.0	0.000	0.084	30.0	82	26.6	37.7	16.51	1.1162	0.00	0	4	0.0	15
20-09-23	21:45	0	0.0	0.00	0.0	0.000	0.083	30.0	82	26.6	37.7	16.51	1.1161	0.00	0	4	0.0	15
20-09-23	22:00	0	0.0	0.00	0.0	0.000	0.084	29.9	82	26.5	37.5	16.51	1.1164	0.00	0	4	0.0	15
20-09-23	22:15	0	0.0	0.00	0.0	0.000	0.086	29.8	82	26.4	37.2	16.52	1.1169	0.00	0	4	0.0	15
20-09-23	22:30	0	0.0	0.00	0.0	---	---	30.2	82	26.8	38.4	16.49	1.1148	0.00	0	4	0.0	15
20-09-23	22:45	---	---	---	---	---	---	30.0	82	26.6	37.7	16.51	1.1163	0.00	0	4	0.0	15
20-09-23	23:00	---	---	---	---	---	---	30.0	82	26.6	37.7	16.51	1.1164	0.00	0	4	0.0	15
20-09-23	23:15	---	---	---	---	---	---	29.9	82	26.5	37.5	16.51	1.1167	0.00	0	4	0.0	15
20-09-23	23:30	---	---	---	---	---	---	30.0	82	26.6	37.7	16.51	1.1163	0.00	0	4	0.0	15
20-09-23	23:45	---	---	---	---	---	---	30.1	82	26.6	37.8	16.51	1.1160	0.00	0	4	0.0	15
21-09-23	00:00	---	---	---	---	---	---	30.1	82	26.6	37.8	16.51	1.1158	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
21-09-23	0:15	---	---	---	---	---	---	29.9	83	26.7	37.8	16.81	1.1161	0.00	0	4	0.0	15
21-09-23	0:30	---	---	---	---	---	---	29.8	83	26.6	37.4	16.82	1.1168	0.00	0	4	0.0	15
21-09-23	0:45	---	---	---	---	---	---	29.9	83	26.7	37.6	16.82	1.1163	0.00	0	4	0.0	15
21-09-23	1:00	---	---	---	---	---	---	29.9	82	26.5	37.5	16.51	1.1164	0.00	0	4	0.0	15
21-09-23	1:15	---	---	---	---	---	---	30.0	82	26.6	37.7	16.51	1.1164	0.00	0	4	0.0	15
21-09-23	1:30	---	---	---	---	---	---	30.1	82	26.6	37.8	16.51	1.1163	0.00	0	4	0.0	15
21-09-23	1:45	327	1.3	0.14	1.3	0.000	0.104	30.1	82	26.6	37.8	16.51	1.1165	0.00	0	4	0.0	15
21-09-23	2:00	381	1.5	0.16	1.6	0.000	0.111	30.1	82	26.7	38.1	16.50	1.1163	0.00	0	4	0.0	15
21-09-23	2:15	438	1.9	0.20	2.1	0.000	0.121	30.1	82	26.7	38.1	16.50	1.1166	0.00	0	4	0.0	15
21-09-23	2:30	482	2.3	0.25	2.4	0.000	0.121	30.1	83	26.8	38.1	16.81	1.1167	0.00	0	4	0.0	15
21-09-23	2:45	538	2.7	0.29	2.9	0.000	0.122	30.1	83	26.8	38.1	16.81	1.1168	0.00	0	4	0.0	15
21-09-23	3:00	585	3.1	0.33	3.4	0.000	0.120	30.0	83	26.8	37.9	16.81	1.1174	0.00	0	4	0.0	15
21-09-23	3:15	612	3.5	0.38	3.7	0.000	0.119	29.9	83	26.7	37.6	16.82	1.1185	0.00	0	4	0.0	15
21-09-23	3:30	687	4.1	0.44	4.4	0.000	0.122	29.8	83	26.6	37.4	16.82	1.1189	0.00	0	4	0.0	15
21-09-23	3:45	803	4.6	0.49	4.8	0.000	0.126	29.7	83	26.5	37.2	16.83	1.1196	0.00	0	4	0.0	15
21-09-23	4:00	856	4.3	0.46	5.4	0.000	0.127	29.7	82	26.3	36.8	16.53	1.1206	0.00	0	4	0.0	15
21-09-23	4:15	870	4.3	0.46	5.6	0.000	0.128	29.6	82	26.2	36.7	16.54	1.1210	0.00	0	4	0.0	15
21-09-23	4:30	837	3.7	0.40	5.1	0.000	0.130	29.4	83	26.2	36.3	16.85	1.1219	0.00	0	4	0.0	15
21-09-23	4:45	946	5.4	0.58	6.5	0.000	0.134	29.4	82	26.0	36.1	16.55	1.1222	0.00	0	4	0.0	15
21-09-23	5:00	907	5.9	0.63	6.5	0.000	0.134	29.4	82	26.0	36.1	16.55	1.1220	0.00	0	4	0.0	15
21-09-23	5:15	932	6.2	0.66	6.7	0.000	0.135	29.4	82	26.0	36.2	16.55	1.1214	0.00	0	4	0.0	15
21-09-23	5:30	921	6.0	0.64	6.8	0.000	0.137	29.4	82	26.0	36.2	16.55	1.1207	0.00	0	4	0.0	15
21-09-23	5:45	926	5.8	0.62	6.7	0.000	0.137	29.4	82	26.0	36.1	16.55	1.1211	0.00	0	4	0.0	15
21-09-23	6:00	932	5.9	0.63	6.7	0.000	0.139	29.4	81	25.8	35.9	16.15	1.1211	0.00	0	4	0.0	15
21-09-23	6:15	907	3.2	0.34	6.3	0.000	0.135	29.3	81	25.7	35.7	16.16	1.1215	0.00	0	4	0.0	15
21-09-23	6:30	288	2.2	0.24	2.6	0.000	0.135	29.0	82	25.6	35.3	16.57	1.1225	0.00	0	4	0.0	15
21-09-23	6:45	214	1.5	0.16	1.8	0.000	0.135	28.8	82	25.4	34.8	16.57	1.1236	0.00	0	4	0.0	15
21-09-23	7:00	167	1.1	0.12	1.3	0.000	0.134	28.7	82	25.3	34.6	16.58	1.1230	0.00	0	4	0.0	15
21-09-23	7:15	132	0.8	0.09	0.9	0.000	0.134	28.7	82	25.3	34.6	16.58	1.1229	0.00	0	4	0.0	15
21-09-23	7:30	97	0.5	0.05	0.6	0.000	0.135	28.7	82	25.3	34.4	16.58	1.1234	0.00	0	4	0.0	15
21-09-23	7:45	65	0.0	0.00	0.0	0.000	0.133	28.7	82	25.3	34.4	16.58	1.1236	0.00	0	4	0.0	15
21-09-23	8:00	42	0.0	0.00	0.0	0.000	0.130	28.7	82	25.3	34.4	16.58	1.1231	0.00	0	4	0.0	15
21-09-23	8:15	40	0.0	0.00	0.0	0.000	0.122	28.7	82	25.3	34.6	16.58	1.1229	0.00	0	4	0.0	15
21-09-23	8:30	26	0.0	0.00	0.0	0.000	0.116	28.7	82	25.3	34.6	16.58	1.1223	0.00	0	4	0.0	15
21-09-23	8:45	9	0.0	0.00	0.0	0.000	0.095	28.6	82	25.2	34.1	16.58	1.1239	0.00	0	4	0.0	15
21-09-23	9:00	16	0.0	0.00	0.0	0.000	0.073	28.5	82	25.1	33.9	16.58	1.1235	0.00	0	4	0.0	15
21-09-23	9:15	26	0.0	0.00	0.0	0.000	0.069	28.4	82	25.0	33.6	16.59	1.1236	0.00	0	4	0.0	15
21-09-23	9:30	42	0.0	0.00	0.0	0.000	0.071	28.3	82	25.0	33.5	16.59	1.1236	0.00	0	4	0.0	15
21-09-23	9:45	54	0.0	0.00	0.0	0.000	0.075	28.3	82	24.9	33.3	16.59	1.1237	0.00	0	4	0.0	15
21-09-23	10:00	67	0.0	0.00	0.0	0.000	0.078	28.3	82	24.9	33.3	16.59	1.1235	0.00	0	4	0.0	15
21-09-23	10:15	70	0.0	0.00	0.0	0.000	0.080	28.3	82	24.9	33.3	16.59	1.1237	0.00	0	4	0.0	15
21-09-23	10:30	70	0.0	0.00	0.0	0.000	0.087	28.3	82	24.9	33.3	16.59	1.1241	0.00	0	4	0.0	15
21-09-23	10:45	63	0.0	0.00	0.0	0.000	0.090	28.2	82	24.9	33.2	16.59	1.1251	0.00	0	4	0.0	15
21-09-23	11:00	53	0.0	0.00	0.0	0.000	0.089	28.2	82	24.8	33.0	16.60	1.1255	0.00	0	4	0.0	15
21-09-23	11:15	47	0.0	0.00	0.0	0.000	0.089	28.2	82	24.8	33.0	16.60	1.1256	0.00	0	4	0.0	15
21-09-23	11:30	33	0.0	0.00	0.0	0.000	0.090	28.1	82	24.7	32.9	16.60	1.1261	0.00	0	4	0.0	15
21-09-23	11:45	16	0.0	0.00	0.0	0.000	0.090	28.0	83	24.8	32.7	16.95	1.1266	0.00	0	4	0.0	15
21-09-23	12:00	0	0.0	0.00	0.0	0.000	0.094	28.0	83	24.8	32.7	16.95	1.1270	0.00	0	4	0.0	15
21-09-23	12:15	0	0.0	0.00	0.0	0.000	0.097	27.9	83	24.8	32.6	16.96	1.1272	0.00	0	4	0.0	15
21-09-23	12:30	0	0.0	0.00	0.0	0.000	0.097	27.9	83	24.8	32.6	16.96	1.1274	0.00	0	4	0.0	15
21-09-23	12:45	0	0.0	0.00	0.0	0.000	0.098	27.9	83	24.8	32.6	16.96	1.1278	0.00	0	4	0.0	15
21-09-23	13:00	0	0.0	0.00	0.0	0.000	0.100	27.8	83	24.6	32.1	16.97	1.1287	0.00	0	4	0.0	15
21-09-23	13:15	0	0.0	0.00	0.0	0.000	0.100	27.8	83	24.6	32.1	16.97	1.1290	0.00	0	4	0.0	15

SPAV 21-09-23

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.
21-09-23	13:30	0	0.0	0.00	0.0	0.000	0.100	27.7	83	24.6	31.9	16.97	1.1294	0.00	0	4	0.0	15
21-09-23	13:45	0	0.0	0.00	0.0	0.000	0.100	27.8	83	24.6	32.1	16.97	1.1292	0.00	0	4	0.0	15
21-09-23	14:00	0	0.0	0.00	0.0	0.000	0.098	27.8	83	24.6	32.1	16.97	1.1295	0.00	0	4	0.0	15
21-09-23	14:15	0	0.0	0.00	0.0	0.000	0.098	27.7	83	24.6	31.9	16.97	1.1302	0.00	0	4	0.0	15
21-09-23	14:30	0	0.0	0.00	0.0	0.000	0.098	27.8	83	24.6	32.1	16.97	1.1298	0.00	0	4	0.0	15
21-09-23	14:45	0	0.0	0.00	0.0	0.000	0.100	27.9	83	24.8	32.6	16.96	1.1291	0.00	0	4	0.0	15
21-09-23	15:00	0	0.0	0.00	0.0	0.000	0.098	27.9	83	24.8	32.6	16.96	1.1293	0.00	0	4	0.0	15
21-09-23	15:15	0	0.0	0.00	0.0	0.000	0.097	28.0	83	24.8	32.7	16.95	1.1294	0.00	0	4	0.0	15
21-09-23	15:30	0	0.0	0.00	0.0	0.000	0.095	28.1	83	24.9	32.9	16.95	1.1293	0.00	0	4	0.0	15
21-09-23	15:45	0	0.0	0.00	0.0	0.000	0.095	28.1	83	24.9	33.0	16.95	1.1292	0.00	0	4	0.0	15
21-09-23	16:00	0	0.0	0.00	0.0	0.000	0.096	28.2	83	25.1	33.3	16.94	1.1287	0.00	0	4	0.0	15
21-09-23	16:15	0	0.0	0.00	0.0	0.000	0.095	28.3	83	25.1	33.5	16.93	1.1281	0.00	0	4	0.0	15
21-09-23	16:30	0	0.0	0.00	0.0	0.000	0.094	28.3	83	25.2	33.6	16.93	1.1277	0.00	0	4	0.0	15
21-09-23	16:45	0	0.0	0.00	0.0	0.000	0.093	28.4	83	25.2	33.8	16.93	1.1273	0.00	0	4	0.0	15
21-09-23	17:00	0	0.0	0.00	0.0	0.000	0.091	28.4	83	25.3	33.9	16.92	1.1271	0.00	0	4	0.0	15
21-09-23	17:15	0	0.0	0.00	0.0	0.000	0.090	28.4	83	25.2	33.8	16.93	1.1273	0.00	0	4	0.0	15
21-09-23	17:30	0	0.0	0.00	0.0	0.000	0.089	28.4	83	25.2	33.8	16.93	1.1271	0.00	0	4	0.0	15
21-09-23	17:45	0	0.0	0.00	0.0	0.000	0.088	28.4	83	25.2	33.8	16.93	1.1272	0.00	0	4	0.0	15
21-09-23	18:00	0	0.0	0.00	0.0	0.000	0.086	28.4	83	25.3	33.9	16.92	1.1268	0.00	0	4	0.0	15
21-09-23	18:15	0	0.0	0.00	0.0	0.000	0.084	28.4	83	25.3	33.9	16.92	1.1267	0.00	0	4	0.0	15
21-09-23	18:30	0	0.0	0.00	0.0	0.000	0.083	28.5	83	25.3	34.1	16.92	1.1260	0.00	0	4	0.0	15
21-09-23	18:45	0	0.0	0.00	0.0	0.000	0.083	28.6	83	25.4	34.3	16.91	1.1258	0.00	0	4	0.0	15
21-09-23	19:00	0	0.0	0.00	0.0	0.000	0.083	28.6	83	25.4	34.4	16.91	1.1255	0.00	0	4	0.0	15
21-09-23	19:15	0	0.0	0.00	0.0	0.000	0.084	28.6	83	25.4	34.3	16.91	1.1257	0.00	0	4	0.0	15
21-09-23	19:30	0	0.0	0.00	0.0	0.000	0.086	28.5	83	25.3	34.1	16.92	1.1258	0.00	0	4	0.0	15
21-09-23	19:45	0	0.0	0.00	0.0	0.000	0.087	28.6	83	25.4	34.3	16.91	1.1252	0.00	0	4	0.0	15
21-09-23	20:00	0	0.0	0.00	0.0	0.000	0.088	28.6	83	25.4	34.3	16.91	1.1253	0.00	0	4	0.0	15
21-09-23	20:15	0	0.0	0.00	0.0	0.000	0.088	28.6	83	25.4	34.3	16.91	1.1253	0.00	0	4	0.0	15
21-09-23	20:30	0	0.0	0.00	0.0	0.000	0.086	28.6	83	25.4	34.4	16.91	1.1247	0.00	0	4	0.0	15
21-09-23	20:45	0	0.0	0.00	0.0	0.000	0.087	28.6	83	25.4	34.3	16.91	1.1251	0.00	0	4	0.0	15
21-09-23	21:00	0	0.0	0.00	0.0	0.000	0.084	28.6	83	25.4	34.4	16.91	1.1247	0.00	0	4	0.0	15
21-09-23	21:15	0	0.0	0.00	0.0	0.000	0.083	28.7	83	25.5	34.6	16.91	1.1242	0.00	0	4	0.0	15
21-09-23	21:30	0	0.0	0.00	0.0	0.000	0.082	28.6	83	25.4	34.3	16.91	1.1248	0.00	0	4	0.0	15
21-09-23	21:45	0	0.0	0.00	0.0	0.000	0.082	28.6	83	25.4	34.3	16.91	1.1249	0.00	0	4	0.0	15
21-09-23	22:00	0	0.0	0.00	0.0	0.000	0.079	28.6	83	25.4	34.3	16.91	1.1247	0.00	0	4	0.0	15
21-09-23	22:15	0	0.0	0.00	0.0	0.000	0.079	28.6	83	25.4	34.3	16.91	1.1245	0.00	0	4	0.0	15
21-09-23	22:30	---	0.0	0.00	---	---	---	29.0	82	25.6	35.3	16.57	1.1221	0.00	0	4	0.0	15
21-09-23	22:45	---	---	---	---	---	---	28.7	82	25.3	34.6	16.58	1.1236	0.00	0	4	0.0	15
21-09-23	23:00	---	---	---	---	---	---	28.8	82	25.4	34.8	16.57	1.1235	0.00	0	4	0.0	15
21-09-23	23:15	---	---	---	---	---	---	28.9	82	25.5	35.1	16.57	1.1227	0.00	0	4	0.0	15
21-09-23	23:30	---	---	---	---	---	---	28.8	82	25.4	34.8	16.57	1.1236	0.00	0	4	0.0	15
21-09-23	23:45	---	---	---	---	---	---	28.8	82	25.4	34.8	16.57	1.1239	0.00	0	4	0.0	15
22-09-23	00:00	---	---	---	---	---	---	28.8	82	25.4	34.8	16.57	1.1240	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.
22-09-23	0:15	---	---	---	---	---	---	28.9	82	25.5	35.1	16.57	1.1236	0.00	0	4	0.0	15
22-09-23	0:30	---	---	---	---	---	---	28.9	82	25.6	35.2	16.57	1.1234	0.00	0	4	0.0	15
22-09-23	0:45	---	---	---	---	---	---	28.8	82	25.5	34.9	16.57	1.1243	0.00	0	4	0.0	15
22-09-23	1:00	---	---	---	---	---	---	28.9	82	25.6	35.2	16.57	1.1238	0.00	0	4	0.0	15
22-09-23	1:15	---	---	---	---	---	---	29.0	82	25.6	35.3	16.57	1.1236	0.00	0	4	0.0	15
22-09-23	1:30	---	---	---	---	---	---	29.0	82	25.6	35.3	16.57	1.1241	0.00	0	4	0.0	15
22-09-23	1:45	---	---	---	---	---	---	29.0	82	25.6	35.3	16.57	1.1244	0.00	0	4	0.0	15
22-09-23	2:00	---	---	---	---	---	---	29.0	82	25.6	35.3	16.57	1.1246	0.00	0	4	0.0	15
22-09-23	2:15	227	1.5	0.16	1.5	0.000	0.093	29.0	82	25.6	35.3	16.57	1.1249	0.00	0	4	0.0	15
22-09-23	2:30	285	1.7	0.18	1.8	0.000	0.095	28.8	83	25.7	35.1	16.89	1.1256	0.00	0	4	0.0	15
22-09-23	2:45	294	1.9	0.20	2.1	0.000	0.095	28.8	83	25.6	34.9	16.90	1.1261	0.00	0	4	0.0	15
22-09-23	3:00	390	2.3	0.25	2.5	0.000	0.097	28.7	83	25.5	34.6	16.91	1.1267	0.00	0	4	0.0	15
22-09-23	3:15	531	2.9	0.31	3.4	0.000	0.100	28.6	83	25.4	34.3	16.91	1.1274	0.00	0	4	0.0	15
22-09-23	3:30	633	3.9	0.42	4.1	0.000	0.104	28.5	82	25.1	33.9	16.58	1.1283	0.00	0	4	0.0	15
22-09-23	3:45	768	4.7	0.50	5.1	0.000	0.109	28.4	82	25.0	33.6	16.59	1.1291	0.00	0	4	0.0	15
22-09-23	4:00	770	4.9	0.53	5.2	0.000	0.113	28.3	82	24.9	33.3	16.59	1.1299	0.00	0	4	0.0	15
22-09-23	4:15	747	5.1	0.55	5.6	0.000	0.115	28.2	82	24.9	33.2	16.59	1.1300	0.00	0	4	0.0	15
22-09-23	4:30	807	5.9	0.63	6.2	0.000	0.120	28.3	82	25.0	33.5	16.59	1.1292	0.00	0	4	0.0	15
22-09-23	4:45	879	6.6	0.71	6.9	0.000	0.123	28.4	82	25.0	33.6	16.59	1.1287	0.00	0	4	0.0	15
22-09-23	5:00	930	7.0	0.75	7.2	0.000	0.127	28.4	82	25.1	33.8	16.59	1.1280	0.00	0	4	0.0	15
22-09-23	5:15	926	7.3	0.78	7.4	0.000	0.128	28.5	81	24.9	33.8	16.22	1.1279	0.00	0	4	0.0	15
22-09-23	5:30	933	7.3	0.78	7.5	0.000	0.128	28.6	81	25.0	33.9	16.21	1.1273	0.00	0	4	0.0	15
22-09-23	5:45	926	7.3	0.78	7.6	0.000	0.130	28.6	81	25.0	33.9	16.21	1.1269	0.00	0	4	0.0	15
22-09-23	6:00	914	7.5	0.80	7.6	0.000	0.133	28.5	81	24.9	33.8	16.22	1.1270	0.00	0	4	0.0	15
22-09-23	6:15	935	7.4	0.79	7.6	0.000	0.138	28.6	81	25.0	33.9	16.21	1.1264	0.00	0	4	0.0	15
22-09-23	6:30	935	7.5	0.80	7.6	0.000	0.139	28.6	81	25.0	34.1	16.21	1.1261	0.00	0	4	0.0	15
22-09-23	6:45	875	7.1	0.76	7.2	0.000	0.140	28.7	81	25.1	34.3	16.21	1.1255	0.00	0	4	0.0	15
22-09-23	7:00	919	7.0	0.75	7.2	0.000	0.143	28.7	80	24.9	34.3	15.80	1.1253	0.00	0	4	0.0	15
22-09-23	7:15	921	6.9	0.74	7.0	0.000	0.143	28.8	80	25.0	34.6	15.79	1.1244	0.00	0	4	0.0	15
22-09-23	7:30	925	6.2	0.66	6.7	0.000	0.144	28.8	80	25.0	34.6	15.79	1.1241	0.00	0	4	0.0	15
22-09-23	7:45	835	5.9	0.63	6.1	0.000	0.146	28.9	80	25.1	34.7	15.79	1.1234	0.00	0	4	0.0	15
22-09-23	8:00	791	5.4	0.58	5.7	0.000	0.145	28.8	80	25.0	34.6	15.79	1.1233	0.00	0	4	0.0	15
22-09-23	8:15	803	5.0	0.54	5.4	0.000	0.150	28.8	80	25.0	34.4	15.80	1.1234	0.00	0	4	0.0	15
22-09-23	8:30	728	4.4	0.47	4.7	0.000	0.148	28.7	80	24.9	34.3	15.80	1.1235	0.00	0	4	0.0	15
22-09-23	8:45	694	3.7	0.40	4.1	0.000	0.149	28.7	80	24.9	34.1	15.81	1.1236	0.00	0	4	0.0	15
22-09-23	9:00	633	3.3	0.35	3.7	0.000	0.150	28.7	80	24.9	34.1	15.81	1.1235	0.00	0	4	0.0	15
22-09-23	9:15	552	2.9	0.31	3.1	0.000	0.155	28.7	80	24.9	34.1	15.81	1.1235	0.00	0	4	0.0	15
22-09-23	9:30	550	2.6	0.28	2.7	0.000	0.155	28.6	80	24.8	33.8	15.81	1.1239	0.00	0	4	0.0	15
22-09-23	9:45	508	2.2	0.24	2.4	0.000	0.155	28.6	80	24.8	33.8	15.81	1.1239	0.00	0	4	0.0	15
22-09-23	10:00	427	1.5	0.16	1.9	0.000	0.152	28.6	80	24.8	33.8	15.81	1.1238	0.00	0	4	0.0	15
22-09-23	10:15	311	1.2	0.13	1.3	0.000	0.150	28.5	80	24.7	33.6	15.82	1.1242	0.00	0	4	0.0	15
22-09-23	10:30	301	0.9	0.10	1.1	0.000	0.150	28.6	80	24.8	33.8	15.81	1.1240	0.00	0	4	0.0	15
22-09-23	10:45	209	0.6	0.06	0.8	0.000	0.149	28.6	80	24.8	33.8	15.81	1.1242	0.00	0	4	0.0	15
22-09-23	11:00	153	0.1	0.01	0.5	0.000	0.149	28.4	80	24.6	33.3	15.83	1.1253	0.00	0	4	0.0	15
22-09-23	11:15	81	0.0	0.00	0.0	0.000	0.146	28.3	80	24.5	33.0	15.83	1.1258	0.00	0	4	0.0	15
22-09-23	11:30	56	0.0	0.00	0.0	0.000	0.145	28.2	80	24.4	32.8	15.84	1.1263	0.00	0	4	0.0	15
22-09-23	11:45	28	0.0	0.00	0.0	0.000	0.144	28.1	80	24.3	32.6	15.85	1.1272	0.00	0	4	0.0	15
22-09-23	12:00	0	0.0	0.00	0.0	0.000	0.142	28.2	80	24.4	32.7	15.84	1.1269	0.00	0	4	0.0	15
22-09-23	12:15	0	0.0	0.00	0.0	0.000	0.141	28.2	80	24.4	32.8	15.84	1.1269	0.00	0	4	0.0	15
22-09-23	12:30	0	0.0	0.00	0.0	0.000	0.139	28.2	80	24.4	32.8	15.84	1.1269	0.00	0	4	0.0	15
22-09-23	12:45	0	0.0	0.00	0.0	0.000	0.139	28.3	80	24.5	33.2	15.83	1.1268	0.00	0	4	0.0	15
22-09-23	13:00	0	0.0	0.00	0.0	0.000	0.135	28.4	80	24.7	33.5	15.82	1.1264	0.00	0	4	0.0	15
22-09-23	13:15	0	0.0	0.00	0.0	0.000	0.128	28.6	80	24.8	33.9	15.81	1.1254	0.00	0	4	0.0	15

SPAV 22-09-23

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.
22-09-23	13:30	0	0.0	0.00	0.0	0.000	0.120	28.7	81	25.1	34.4	16.20	1.1248	0.00	0	4	0.0	15
22-09-23	13:45	0	0.0	0.00	0.0	0.000	0.115	28.8	80	25.0	34.4	15.80	1.1253	0.00	0	4	0.0	15
22-09-23	14:00	0	0.0	0.00	0.0	0.000	0.110	28.8	80	25.0	34.6	15.79	1.1251	0.00	0	4	0.0	15
22-09-23	14:15	0	0.0	0.00	0.0	0.000	0.110	28.8	80	25.0	34.6	15.79	1.1253	0.00	0	4	0.0	15
22-09-23	14:30	0	0.0	0.00	0.0	0.000	0.110	28.7	80	24.9	34.3	15.80	1.1261	0.00	0	4	0.0	15
22-09-23	14:45	0	0.0	0.00	0.0	0.000	0.110	28.7	80	24.9	34.3	15.80	1.1262	0.00	0	4	0.0	15
22-09-23	15:00	0	0.0	0.00	0.0	0.000	0.111	28.8	80	25.0	34.4	15.80	1.1263	0.00	0	4	0.0	15
22-09-23	15:15	0	0.0	0.00	0.0	0.000	0.111	28.8	81	25.2	34.6	16.20	1.1260	0.00	0	4	0.0	15
22-09-23	15:30	0	0.0	0.00	0.0	0.000	0.111	28.8	81	25.2	34.7	16.19	1.1257	0.00	0	4	0.0	15
22-09-23	15:45	0	0.0	0.00	0.0	0.000	0.111	28.9	81	25.3	34.9	16.19	1.1253	0.00	0	4	0.0	15
22-09-23	16:00	0	0.0	0.00	0.0	0.000	0.109	28.9	81	25.3	34.9	16.19	1.1252	0.00	0	4	0.0	15
22-09-23	16:15	0	0.0	0.00	0.0	0.000	0.109	29.0	81	25.4	35.1	16.18	1.1246	0.00	0	4	0.0	15
22-09-23	16:30	0	0.0	0.00	0.0	0.000	0.109	28.9	81	25.4	35.0	16.19	1.1248	0.00	0	4	0.0	15
22-09-23	16:45	0	0.0	0.00	0.0	0.000	0.108	28.9	81	25.3	34.9	16.19	1.1250	0.00	0	4	0.0	15
22-09-23	17:00	0	0.0	0.00	0.0	0.000	0.108	28.9	81	25.3	34.9	16.19	1.1249	0.00	0	4	0.0	15
22-09-23	17:15	0	0.0	0.00	0.0	0.000	0.109	29.0	81	25.4	35.1	16.18	1.1242	0.00	0	4	0.0	15
22-09-23	17:30	0	0.0	0.00	0.0	0.000	0.108	29.0	81	25.4	35.1	16.18	1.1241	0.00	0	4	0.0	15
22-09-23	17:45	0	0.0	0.00	0.0	0.000	0.108	29.0	81	25.4	35.1	16.18	1.1240	0.00	0	4	0.0	15
22-09-23	18:00	0	0.0	0.00	0.0	0.000	0.108	29.1	81	25.5	35.2	16.18	1.1235	0.00	0	4	0.0	15
22-09-23	18:15	0	0.0	0.00	0.0	0.000	0.107	29.1	81	25.5	35.3	16.17	1.1230	0.00	0	4	0.0	15
22-09-23	18:30	0	0.0	0.00	0.0	0.000	0.106	29.1	82	25.7	35.6	16.56	1.1224	0.00	0	4	0.0	15
22-09-23	18:45	0	0.0	0.00	0.0	0.000	0.107	29.0	82	25.6	35.3	16.57	1.1231	0.00	0	4	0.0	15
22-09-23	19:00	0	0.0	0.00	0.0	0.000	0.107	29.0	82	25.6	35.3	16.57	1.1230	0.00	0	4	0.0	15
22-09-23	19:15	0	0.0	0.00	0.0	0.000	0.107	29.0	82	25.6	35.3	16.57	1.1227	0.00	0	4	0.0	15
22-09-23	19:30	0	0.0	0.00	0.0	0.000	0.106	29.1	82	25.7	35.4	16.56	1.1222	0.00	0	4	0.0	15
22-09-23	19:45	0	0.0	0.00	0.0	0.000	0.105	29.1	82	25.7	35.4	16.56	1.1221	0.00	0	4	0.0	15
22-09-23	20:00	0	0.0	0.00	0.0	0.000	0.100	29.1	82	25.7	35.6	16.56	1.1217	0.00	0	4	0.0	15
22-09-23	20:15	0	0.0	0.00	0.0	0.000	0.078	29.1	82	25.7	35.4	16.56	1.1222	0.00	0	4	0.0	15
22-09-23	20:30	0	0.0	0.00	0.0	0.000	0.071	29.0	81	25.4	35.1	16.18	1.1223	0.00	0	4	0.0	15
22-09-23	20:45	0	0.0	0.00	0.0	0.000	0.071	28.9	82	25.5	35.1	16.57	1.1223	0.00	0	4	0.0	15
22-09-23	21:00	0	0.0	0.00	0.0	0.000	0.075	28.8	82	25.5	34.9	16.57	1.1227	0.00	0	4	0.0	15
22-09-23	21:15	0	0.0	0.00	0.0	0.000	0.074	28.8	82	25.5	34.9	16.57	1.1227	0.00	0	4	0.0	15
22-09-23	21:30	0	0.0	0.00	0.0	0.000	0.076	28.9	82	25.5	35.1	16.57	1.1225	0.00	0	4	0.0	15
22-09-23	21:45	0	0.0	0.00	0.0	0.000	0.079	28.9	82	25.5	35.1	16.57	1.1224	0.00	0	4	0.0	15
22-09-23	22:00	0	0.0	0.00	0.0	0.000	0.082	28.9	82	25.6	35.2	16.57	1.1219	0.00	0	4	0.0	15
22-09-23	22:15	0	0.0	0.00	0.0	0.000	0.079	28.9	82	25.6	35.2	16.57	1.1217	0.00	0	4	0.0	15
22-09-23	22:30	0	0.0	0.00	0.0	0.000	0.078	29.1	82	25.7	35.4	16.56	1.1210	0.00	0	4	0.0	15
22-09-23	22:45	---	---	---	---	---	---	29.2	81	25.6	35.6	16.17	1.1206	0.00	0	4	0.0	15
22-09-23	23:00	---	---	---	---	---	---	29.1	82	25.7	35.4	16.56	1.1212	0.00	0	4	0.0	15
22-09-23	23:15	---	---	---	---	---	---	29.1	82	25.7	35.6	16.56	1.1210	0.00	0	4	0.0	15
22-09-23	23:30	---	---	---	---	---	---	29.2	82	25.8	35.7	16.56	1.1208	0.00	0	4	0.0	15
22-09-23	23:45	---	---	---	---	---	---	29.1	82	25.7	35.4	16.56	1.1219	0.00	0	4	0.0	15
23-09-23	00:00	---	---	---	---	---	---	29.1	82	25.7	35.4	16.56	1.1222	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
23-09-23	0:15	---	---	---	---	---	---	29.1	82	25.7	35.6	16.56	1.1221	0.00	0	4	0.0	15
23-09-23	0:30	---	---	---	---	---	---	29.1	82	25.7	35.6	16.56	1.1225	0.00	0	4	0.0	15
23-09-23	0:45	---	---	---	---	---	---	29.2	82	25.8	35.8	16.56	1.1221	0.00	0	4	0.0	15
23-09-23	1:00	---	---	---	---	---	---	29.2	82	25.8	35.7	16.56	1.1228	0.00	0	4	0.0	15
23-09-23	1:15	---	---	---	---	---	---	29.2	82	25.8	35.7	16.56	1.1230	0.00	0	4	0.0	15
23-09-23	1:30	---	---	---	---	---	---	29.3	82	25.9	35.9	16.56	1.1225	0.00	0	4	0.0	15
23-09-23	1:45	---	---	---	---	---	---	29.3	82	25.9	36.0	16.55	1.1224	0.00	0	4	0.0	15
23-09-23	2:00	---	---	---	---	---	---	29.2	82	25.8	35.8	16.56	1.1230	0.00	0	4	0.0	15
23-09-23	2:15	---	---	---	---	---	---	29.3	82	25.9	35.9	16.56	1.1229	0.00	0	4	0.0	15
23-09-23	2:30	---	---	---	---	---	---	29.4	82	26.0	36.1	16.55	1.1222	0.00	0	4	0.0	15
23-09-23	2:45	288	1.8	0.19	1.9	0.000	0.103	29.4	81	25.8	36.0	16.15	1.1224	0.00	0	4	0.0	15
23-09-23	3:00	315	2.1	0.22	2.2	0.000	0.106	29.4	81	25.8	36.0	16.15	1.1224	0.00	0	4	0.0	15
23-09-23	3:15	401	2.5	0.27	2.9	0.000	0.109	29.4	82	26.0	36.1	16.55	1.1222	0.00	0	4	0.0	15
23-09-23	3:30	557	3.4	0.36	3.9	0.000	0.113	29.5	82	26.1	36.4	16.55	1.1215	0.00	0	4	0.0	15
23-09-23	3:45	708	4.4	0.47	4.9	0.000	0.114	29.6	81	26.0	36.4	16.14	1.1213	0.00	0	4	0.0	15
23-09-23	4:00	830	5.4	0.58	5.7	0.000	0.121	29.7	81	26.1	36.7	16.13	1.1206	0.00	0	4	0.0	15
23-09-23	4:15	840	5.6	0.60	6.1	0.000	0.126	29.8	81	26.2	36.9	16.12	1.1198	0.00	0	4	0.0	15
23-09-23	4:30	967	6.1	0.65	6.7	0.000	0.130	29.9	81	26.3	37.2	16.11	1.1189	0.00	0	4	0.0	15
23-09-23	4:45	997	5.9	0.63	7.0	0.000	0.133	30.1	81	26.5	37.8	16.10	1.1177	0.00	0	4	0.0	15
23-09-23	5:00	976	6.9	0.74	7.6	0.000	0.134	30.2	80	26.4	37.8	15.69	1.1175	0.00	0	4	0.0	15
23-09-23	5:15	1004	7.2	0.77	7.7	0.000	0.133	30.3	80	26.4	38.0	15.69	1.1168	0.00	0	4	0.0	15
23-09-23	5:30	1028	6.8	0.73	7.9	0.000	0.134	30.3	80	26.4	38.0	15.69	1.1166	0.00	0	4	0.0	15
23-09-23	5:45	1004	7.5	0.80	8.1	0.000	0.133	30.4	80	26.6	38.6	15.68	1.1154	0.00	0	4	0.0	15
23-09-23	6:00	1041	5.7	0.61	8.2	0.000	0.134	30.6	80	26.7	38.9	15.67	1.1144	0.00	0	4	0.0	15
23-09-23	6:15	432	5.0	0.54	7.9	0.000	0.136	30.5	79	26.4	38.5	15.34	1.1149	0.00	0	4	0.0	15
23-09-23	6:30	1009	6.9	0.74	8.1	0.000	0.138	30.7	79	26.6	38.9	15.32	1.1135	0.00	0	4	0.0	15
23-09-23	6:45	953	7.0	0.75	7.6	0.000	0.140	30.9	79	26.9	39.5	15.29	1.1116	0.00	0	4	0.0	15
23-09-23	7:00	947	4.8	0.51	7.1	0.000	0.139	31.0	79	26.9	39.7	15.28	1.1107	0.00	0	4	0.0	15
23-09-23	7:15	902	3.6	0.39	6.3	0.000	0.138	30.8	79	26.8	39.3	15.30	1.1115	0.00	0	4	0.0	15
23-09-23	7:30	756	4.4	0.47	5.9	0.000	0.141	30.8	79	26.7	39.2	15.31	1.1114	0.00	0	4	0.0	15
23-09-23	7:45	756	5.4	0.58	5.8	0.000	0.145	31.0	78	26.7	39.3	14.93	1.1102	0.00	0	4	0.0	15
23-09-23	8:00	789	4.7	0.50	5.4	0.000	0.148	31.2	78	26.9	39.8	14.90	1.1089	0.00	0	4	0.0	15
23-09-23	8:15	754	4.4	0.47	4.9	0.000	0.149	31.3	78	27.0	40.3	14.89	1.1080	0.00	0	4	0.0	15
23-09-23	8:30	691	3.9	0.42	4.3	0.000	0.149	31.3	77	26.8	39.9	14.65	1.1085	0.00	0	4	0.0	15
23-09-23	8:45	715	3.3	0.35	3.9	0.000	0.150	31.3	77	26.8	39.9	14.65	1.1085	0.00	0	4	0.0	15
23-09-23	9:00	664	2.6	0.28	3.6	0.000	0.150	31.3	77	26.8	39.9	14.65	1.1083	0.00	0	4	0.0	15
23-09-23	9:15	322	1.6	0.17	1.9	0.000	0.148	31.1	77	26.6	39.2	14.67	1.1092	0.00	0	4	0.0	15
23-09-23	9:30	547	1.7	0.18	2.3	0.000	0.148	31.1	77	26.5	39.1	14.68	1.1094	0.00	0	4	0.0	15
23-09-23	9:45	279	1.2	0.13	1.4	0.000	0.148	30.9	78	26.6	39.1	14.94	1.1099	0.00	0	4	0.0	15
23-09-23	10:00	257	0.8	0.09	1.1	0.000	0.148	30.8	78	26.5	38.8	14.96	1.1107	0.00	0	4	0.0	15
23-09-23	10:15	276	0.8	0.09	0.9	0.000	0.150	30.7	78	26.4	38.7	14.97	1.1112	0.00	0	4	0.0	15
23-09-23	10:30	185	0.5	0.05	0.7	0.000	0.146	30.7	78	26.4	38.6	14.97	1.1118	0.00	0	4	0.0	15
23-09-23	10:45	79	0.0	0.00	0.0	0.000	0.138	30.6	77	26.1	38.2	14.72	1.1127	0.00	0	4	0.0	15
23-09-23	11:00	39	0.0	0.00	0.0	0.000	0.135	30.6	78	26.3	38.4	14.99	1.1126	0.00	0	4	0.0	15
23-09-23	11:15	65	0.0	0.00	0.0	0.000	0.124	30.6	77	26.1	38.2	14.72	1.1129	0.00	0	4	0.0	15
23-09-23	11:30	60	0.0	0.00	0.0	0.000	0.122	30.6	78	26.3	38.4	14.99	1.1128	0.00	0	4	0.0	15
23-09-23	11:45	28	0.0	0.00	0.0	0.000	0.116	30.4	78	26.1	37.9	15.01	1.1142	0.00	0	4	0.0	15
23-09-23	12:00	11	0.0	0.00	0.0	0.000	0.113	30.3	78	26.1	37.7	15.02	1.1148	0.00	0	4	0.0	15
23-09-23	12:15	0	0.0	0.00	0.0	0.000	0.111	30.3	78	26.0	37.6	15.03	1.1155	0.00	0	4	0.0	15
23-09-23	12:30	0	0.0	0.00	0.0	0.000	0.109	30.2	78	26.0	37.4	15.04	1.1159	0.00	0	4	0.0	15
23-09-23	12:45	0	0.0	0.00	0.0	0.000	0.110	30.2	78	26.0	37.4	15.04	1.1161	0.00	0	4	0.0	15
23-09-23	13:00	0	0.0	0.00	0.0	0.000	0.113	30.2	78	26.0	37.4	15.04	1.1164	0.00	0	4	0.0	15
23-09-23	13:15	0	0.0	0.00	0.0	0.000	0.114	30.3	78	26.0	37.6	15.03	1.1164	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
23-09-23	13:30	0	0.0	0.00	0.0	0.000	0.114	30.3	78	26.1	37.7	15.02	1.1163	0.00	0	4	0.0	15
23-09-23	13:45	0	0.0	0.00	0.0	0.000	0.113	30.2	78	26.0	37.4	15.04	1.1174	0.00	0	4	0.0	15
23-09-23	14:00	0	0.0	0.00	0.0	0.000	0.113	30.1	78	25.8	37.1	15.05	1.1184	0.00	0	4	0.0	15
23-09-23	14:15	0	0.0	0.00	0.0	0.000	0.113	30.1	78	25.8	37.1	15.05	1.1185	0.00	0	4	0.0	15
23-09-23	14:30	0	0.0	0.00	0.0	0.000	0.113	30.1	78	25.8	37.1	15.05	1.1186	0.00	0	4	0.0	15
23-09-23	14:45	0	0.0	0.00	0.0	0.000	0.112	30.1	78	25.8	37.1	15.05	1.1187	0.00	0	4	0.0	15
23-09-23	15:00	0	0.0	0.00	0.0	0.000	0.111	30.1	78	25.8	37.1	15.05	1.1189	0.00	0	4	0.0	15
23-09-23	15:15	0	0.0	0.00	0.0	0.000	0.111	30.1	78	25.8	37.1	15.05	1.1190	0.00	0	4	0.0	15
23-09-23	15:30	0	0.0	0.00	0.0	0.000	0.111	30.2	79	26.1	37.4	15.37	1.1183	0.00	0	4	0.0	15
23-09-23	15:45	0	0.0	0.00	0.0	0.000	0.111	30.2	79	26.1	37.4	15.37	1.1183	0.00	0	4	0.0	15
23-09-23	16:00	0	0.0	0.00	0.0	0.000	0.111	30.0	79	26.0	36.9	15.39	1.1190	0.00	0	4	0.0	15
23-09-23	16:15	0	0.0	0.00	0.0	0.000	0.111	30.0	79	26.0	36.9	15.39	1.1188	0.00	0	4	0.0	15
23-09-23	16:30	0	0.0	0.00	0.0	0.000	0.111	30.0	79	26.0	36.9	15.39	1.1187	0.00	0	4	0.0	15
23-09-23	16:45	0	0.0	0.00	0.0	0.000	0.111	30.0	79	26.0	36.9	15.39	1.1187	0.00	0	4	0.0	15
23-09-23	17:00	0	0.0	0.00	0.0	0.000	0.111	30.0	79	26.0	36.9	15.39	1.1185	0.00	0	4	0.0	15
23-09-23	17:15	0	0.0	0.00	0.0	0.000	0.111	30.0	79	26.0	36.9	15.39	1.1184	0.00	0	4	0.0	15
23-09-23	17:30	0	0.0	0.00	0.0	0.000	0.111	30.1	79	26.0	37.1	15.38	1.1181	0.00	0	4	0.0	15
23-09-23	17:45	0	0.0	0.00	0.0	0.000	0.111	30.1	79	26.1	37.3	15.38	1.1177	0.00	0	4	0.0	15
23-09-23	18:00	0	0.0	0.00	0.0	0.000	0.112	30.0	80	26.2	37.1	15.71	1.1176	0.00	0	4	0.0	15
23-09-23	18:15	0	0.0	0.00	0.0	0.000	0.112	29.9	80	26.1	37.0	15.71	1.1176	0.00	0	4	0.0	15
23-09-23	18:30	0	0.0	0.00	0.0	0.000	0.114	29.9	80	26.1	37.0	15.71	1.1176	0.00	0	4	0.0	15
23-09-23	18:45	0	0.0	0.00	0.0	0.000	0.113	29.9	80	26.1	37.0	15.71	1.1176	0.00	0	4	0.0	15
23-09-23	19:00	0	0.0	0.00	0.0	0.000	0.111	29.9	80	26.1	37.0	15.71	1.1175	0.00	0	4	0.0	15
23-09-23	19:15	0	0.0	0.00	0.0	0.000	0.109	29.9	80	26.1	37.0	15.71	1.1175	0.00	0	4	0.0	15
23-09-23	19:30	0	0.0	0.00	0.0	0.000	0.107	30.0	80	26.2	37.1	15.71	1.1169	0.00	0	4	0.0	15
23-09-23	19:45	0	0.0	0.00	0.0	0.000	0.106	30.0	80	26.2	37.1	15.71	1.1168	0.00	0	4	0.0	15
23-09-23	20:00	0	0.0	0.00	0.0	0.000	0.104	30.0	80	26.2	37.1	15.71	1.1166	0.00	0	4	0.0	15
23-09-23	20:15	0	0.0	0.00	0.0	0.000	0.104	29.9	80	26.1	36.8	15.72	1.1172	0.00	0	4	0.0	15
23-09-23	20:30	0	0.0	0.00	0.0	0.000	0.103	29.9	80	26.1	36.8	15.72	1.1171	0.00	0	4	0.0	15
23-09-23	20:45	0	0.0	0.00	0.0	0.000	0.103	29.9	80	26.1	36.8	15.72	1.1170	0.00	0	4	0.0	15
23-09-23	21:00	0	0.0	0.00	0.0	0.000	0.103	29.9	81	26.3	37.1	16.12	1.1164	0.00	0	4	0.0	15
23-09-23	21:15	0	0.0	0.00	0.0	0.000	0.102	29.8	81	26.2	36.9	16.12	1.1168	0.00	0	4	0.0	15
23-09-23	21:30	0	0.0	0.00	0.0	0.000	0.101	29.9	81	26.3	37.1	16.12	1.1163	0.00	0	4	0.0	15
23-09-23	21:45	0	0.0	0.00	0.0	0.000	0.100	29.9	81	26.3	37.1	16.12	1.1161	0.00	0	4	0.0	15
23-09-23	22:00	0	0.0	0.00	0.0	0.000	0.098	29.9	81	26.3	37.1	16.12	1.1162	0.00	0	4	0.0	15
23-09-23	22:15	0	0.0	0.00	0.0	0.000	0.098	29.8	81	26.2	36.9	16.12	1.1165	0.00	0	4	0.0	15
23-09-23	22:30	0	0.0	0.00	0.0	0.000	0.098	29.7	81	26.1	36.7	16.13	1.1174	0.00	0	4	0.0	15
23-09-23	22:45	---	0.0	0.00	---	---	---	30.1	80	26.3	37.5	15.70	1.1158	0.00	0	4	0.0	15
23-09-23	23:00	---	---	---	---	---	---	30.1	80	26.2	37.3	15.71	1.1163	0.00	0	4	0.0	15
23-09-23	23:15	---	---	---	---	---	---	29.9	81	26.3	37.1	16.12	1.1168	0.00	0	4	0.0	15
23-09-23	23:30	---	---	---	---	---	---	29.8	81	26.2	36.9	16.12	1.1171	0.00	0	4	0.0	15
23-09-23	23:45	---	---	---	---	---	---	29.8	81	26.2	36.9	16.12	1.1172	0.00	0	4	0.0	15
24-09-23	00:00	---	---	---	---	---	---	29.9	80	26.1	36.8	15.72	1.1175	0.00	0	4	0.0	15

SPAV 24-09-23

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.
24-09-23	0:15	---	---	---	---	---	---	29.9	80	26.1	37.0	15.71	1.1174	0.00	0	4	0.0	15
24-09-23	0:30	---	---	---	---	---	---	29.8	81	26.2	36.9	16.12	1.1179	0.00	0	4	0.0	15
24-09-23	0:45	---	---	---	---	---	---	29.9	81	26.3	37.1	16.12	1.1177	0.00	0	4	0.0	15
24-09-23	1:00	---	---	---	---	---	---	29.9	80	26.1	37.0	15.71	1.1182	0.00	0	4	0.0	15
24-09-23	1:15	---	---	---	---	---	---	30.0	80	26.2	37.1	15.71	1.1182	0.00	0	4	0.0	15
24-09-23	1:30	236	1.0	0.11	1.0	0.000	0.105	29.9	80	26.1	36.8	15.72	1.1191	0.00	0	4	0.0	15
24-09-23	1:45	327	1.2	0.13	1.3	0.000	0.108	29.9	80	26.1	36.8	15.72	1.1196	0.00	0	4	0.0	15
24-09-23	2:00	323	1.3	0.14	1.4	0.000	0.110	29.8	81	26.2	36.9	16.12	1.1197	0.00	0	4	0.0	15
24-09-23	2:15	404	1.6	0.17	1.9	0.000	0.113	29.8	81	26.2	36.8	16.13	1.1200	0.00	0	4	0.0	15
24-09-23	2:30	462	2.1	0.22	2.4	0.000	0.116	29.6	81	25.9	36.3	16.14	1.1215	0.00	0	4	0.0	15
24-09-23	2:45	513	2.6	0.28	3.0	0.000	0.117	29.4	81	25.8	35.9	16.15	1.1224	0.00	0	4	0.0	15
24-09-23	3:00	548	3.1	0.33	3.3	0.000	0.120	29.2	81	25.6	35.6	16.17	1.1233	0.00	0	4	0.0	15
24-09-23	3:15	652	3.6	0.39	3.8	0.000	0.123	29.1	81	25.5	35.3	16.17	1.1240	0.00	0	4	0.0	15
24-09-23	3:30	475	3.3	0.35	3.5	0.000	0.126	28.9	81	25.4	35.0	16.19	1.1250	0.00	0	4	0.0	15
24-09-23	3:45	510	3.6	0.39	3.8	0.000	0.124	28.8	80	25.0	34.6	15.79	1.1261	0.00	0	4	0.0	15
24-09-23	4:00	587	3.8	0.41	4.2	0.000	0.125	28.8	80	25.0	34.4	15.80	1.1264	0.00	0	4	0.0	15
24-09-23	4:15	717	4.3	0.46	5.0	0.000	0.128	28.8	80	25.0	34.4	15.80	1.1263	0.00	0	4	0.0	15
24-09-23	4:30	671	3.4	0.36	4.7	0.000	0.127	28.7	80	24.9	34.3	15.80	1.1266	0.00	0	4	0.0	15
24-09-23	4:45	431	3.2	0.34	3.7	0.000	0.126	28.5	80	24.7	33.6	15.82	1.1277	0.00	0	4	0.0	15
24-09-23	5:00	520	3.4	0.36	4.5	0.000	0.127	28.5	80	24.7	33.6	15.82	1.1276	0.00	0	4	0.0	15
24-09-23	5:15	346	2.7	0.29	3.2	0.000	0.127	28.4	80	24.6	33.3	15.83	1.1280	0.00	0	4	0.0	15
24-09-23	5:30	323	2.3	0.25	3.0	0.000	0.125	28.3	80	24.5	33.0	15.83	1.1285	0.00	0	4	0.0	15
24-09-23	5:45	171	1.3	0.14	1.5	0.000	0.122	28.2	80	24.4	32.7	15.84	1.1288	0.00	0	4	0.0	15
24-09-23	6:00	255	1.9	0.20	2.3	0.000	0.123	28.1	80	24.3	32.6	15.85	1.1289	0.00	0	4	0.0	15
24-09-23	6:15	350	2.9	0.31	3.1	0.000	0.124	28.1	80	24.3	32.6	15.85	1.1286	0.00	0	4	0.0	15
24-09-23	6:30	330	2.6	0.28	3.0	0.000	0.123	28.1	80	24.3	32.6	15.85	1.1284	0.00	0	4	0.0	15
24-09-23	6:45	278	2.3	0.25	2.4	0.000	0.125	28.0	80	24.2	32.2	15.85	1.1288	0.00	0	4	0.0	15
24-09-23	7:00	279	2.2	0.24	2.4	0.000	0.125	27.9	80	24.1	31.9	15.86	1.1292	0.00	0	4	0.0	15
24-09-23	7:15	272	2.2	0.24	2.3	0.000	0.124	27.8	80	24.1	31.8	15.87	1.1293	0.00	0	4	0.0	15
24-09-23	7:30	281	1.8	0.19	2.4	0.000	0.125	27.9	80	24.1	31.9	15.86	1.1288	0.00	0	4	0.0	15
24-09-23	7:45	167	1.3	0.14	1.4	0.000	0.124	27.8	80	24.1	31.8	15.87	1.1290	0.00	0	4	0.0	15
24-09-23	8:00	149	1.1	0.12	1.2	0.000	0.123	27.8	80	24.1	31.8	15.87	1.1289	0.00	0	4	0.0	15
24-09-23	8:15	125	0.9	0.10	0.9	0.000	0.122	27.8	80	24.0	31.6	15.87	1.1290	0.00	0	4	0.0	15
24-09-23	8:30	158	1.1	0.12	1.2	0.000	0.120	27.8	80	24.1	31.8	15.87	1.1285	0.00	0	4	0.0	15
24-09-23	8:45	188	1.3	0.14	1.4	0.000	0.120	27.8	80	24.1	31.8	15.87	1.1284	0.00	0	4	0.0	15
24-09-23	9:00	188	1.3	0.14	1.3	0.000	0.122	27.7	80	24.0	31.5	15.87	1.1289	0.00	0	4	0.0	15
24-09-23	9:15	221	1.5	0.16	1.5	0.000	0.122	27.8	80	24.0	31.6	15.87	1.1285	0.00	0	4	0.0	15
24-09-23	9:30	211	1.3	0.14	1.4	0.000	0.122	27.8	80	24.0	31.6	15.87	1.1287	0.00	0	4	0.0	15
24-09-23	9:45	207	1.2	0.13	1.3	0.000	0.121	27.8	80	24.0	31.6	15.87	1.1287	0.00	0	4	0.0	15
24-09-23	10:00	163	0.8	0.09	1.0	0.000	0.121	27.8	80	24.0	31.6	15.87	1.1286	0.00	0	4	0.0	15
24-09-23	10:15	146	0.7	0.07	0.8	0.000	0.120	27.7	80	24.0	31.5	15.87	1.1290	0.00	0	4	0.0	15
24-09-23	10:30	123	0.5	0.05	0.5	0.000	0.122	27.7	80	24.0	31.5	15.87	1.1290	0.00	0	4	0.0	15
24-09-23	10:45	116	0.1	0.01	0.5	0.000	0.122	27.7	81	24.2	31.7	16.27	1.1287	0.00	0	4	0.0	15
24-09-23	11:00	93	0.0	0.00	0.0	0.000	0.121	27.6	81	24.1	31.4	16.28	1.1294	0.00	0	4	0.0	15
24-09-23	11:15	70	0.0	0.00	0.0	0.000	0.119	27.6	81	24.1	31.4	16.28	1.1298	0.00	0	4	0.0	15
24-09-23	11:30	40	0.0	0.00	0.0	0.000	0.118	27.5	81	23.9	31.1	16.29	1.1307	0.00	0	4	0.0	15
24-09-23	11:45	18	0.0	0.00	0.0	0.000	0.117	27.4	81	23.9	30.9	16.29	1.1311	0.00	0	4	0.0	15
24-09-23	12:00	0	0.0	0.00	0.0	0.000	0.116	27.5	81	23.9	31.1	16.29	1.1310	0.00	0	4	0.0	15
24-09-23	12:15	0	0.0	0.00	0.0	0.000	0.115	27.4	81	23.9	30.9	16.29	1.1314	0.00	0	4	0.0	15
24-09-23	12:30	0	0.0	0.00	0.0	0.000	0.115	27.6	81	24.1	31.4	16.28	1.1308	0.00	0	4	0.0	15
24-09-23	12:45	0	0.0	0.00	0.0	0.000	0.115	27.8	81	24.3	31.9	16.27	1.1297	0.00	0	4	0.0	15
24-09-23	13:00	0	0.0	0.00	0.0	0.000	0.115	27.9	81	24.4	32.2	16.26	1.1293	0.00	0	4	0.0	15
24-09-23	13:15	0	0.0	0.00	0.0	0.000	0.115	27.9	81	24.4	32.2	16.26	1.1293	0.00	0	4	0.0	15

SPAV 24-09-23

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.
24-09-23	13:30	0	0.0	0.00	0.0	0.000	0.113	28.1	81	24.5	32.6	16.25	1.1289	0.00	0	4	0.0	15
24-09-23	13:45	0	0.0	0.00	0.0	0.000	0.113	28.2	81	24.6	32.8	16.24	1.1284	0.00	0	4	0.0	15
24-09-23	14:00	0	0.0	0.00	0.0	0.000	0.111	28.2	81	24.6	33.0	16.24	1.1284	0.00	0	4	0.0	15
24-09-23	14:15	0	0.0	0.00	0.0	0.000	0.109	28.3	81	24.7	33.2	16.23	1.1281	0.00	0	4	0.0	15
24-09-23	14:30	0	0.0	0.00	0.0	0.000	0.108	28.3	81	24.8	33.3	16.23	1.1278	0.00	0	4	0.0	15
24-09-23	14:45	0	0.0	0.00	0.0	0.000	0.107	28.4	81	24.8	33.5	16.23	1.1277	0.00	0	4	0.0	15
24-09-23	15:00	0	0.0	0.00	0.0	0.000	0.106	28.5	81	24.9	33.8	16.22	1.1273	0.00	0	4	0.0	15
24-09-23	15:15	0	0.0	0.00	0.0	0.000	0.108	28.4	81	24.9	33.6	16.22	1.1277	0.00	0	4	0.0	15
24-09-23	15:30	0	0.0	0.00	0.0	0.000	0.107	28.4	81	24.8	33.5	16.23	1.1282	0.00	0	4	0.0	15
24-09-23	15:45	0	0.0	0.00	0.0	0.000	0.104	28.5	81	24.9	33.8	16.22	1.1276	0.00	0	4	0.0	15
24-09-23	16:00	0	0.0	0.00	0.0	0.000	0.102	28.5	81	24.9	33.8	16.22	1.1275	0.00	0	4	0.0	15
24-09-23	16:15	0	0.0	0.00	0.0	0.000	0.101	28.6	81	25.0	33.9	16.21	1.1271	0.00	0	4	0.0	15
24-09-23	16:30	0	0.0	0.00	0.0	0.000	0.101	28.6	81	25.0	33.9	16.21	1.1271	0.00	0	4	0.0	15
24-09-23	16:45	0	0.0	0.00	0.0	0.000	0.104	28.6	81	25.0	33.9	16.21	1.1270	0.00	0	4	0.0	15
24-09-23	17:00	0	0.0	0.00	0.0	0.000	0.102	28.7	81	25.1	34.3	16.21	1.1261	0.00	0	4	0.0	15
24-09-23	17:15	0	0.0	0.00	0.0	0.000	0.101	28.7	81	25.1	34.3	16.21	1.1259	0.00	0	4	0.0	15
24-09-23	17:30	0	0.0	0.00	0.0	0.000	0.101	28.6	82	25.2	34.1	16.58	1.1259	0.00	0	4	0.0	15
24-09-23	17:45	0	0.0	0.00	0.0	0.000	0.102	28.6	82	25.2	34.3	16.58	1.1255	0.00	0	4	0.0	15
24-09-23	18:00	0	0.0	0.00	0.0	0.000	0.102	28.6	82	25.2	34.3	16.58	1.1255	0.00	0	4	0.0	15
24-09-23	18:15	0	0.0	0.00	0.0	0.000	0.100	28.6	82	25.2	34.3	16.58	1.1252	0.00	0	4	0.0	15
24-09-23	18:30	0	0.0	0.00	0.0	0.000	0.101	28.6	82	25.2	34.3	16.58	1.1252	0.00	0	4	0.0	15
24-09-23	18:45	0	0.0	0.00	0.0	0.000	0.102	28.7	82	25.3	34.4	16.58	1.1247	0.00	0	4	0.0	15
24-09-23	19:00	0	0.0	0.00	0.0	0.000	0.100	28.7	82	25.3	34.6	16.58	1.1243	0.00	0	4	0.0	15
24-09-23	19:15	0	0.0	0.00	0.0	0.000	0.098	28.8	82	25.4	34.8	16.57	1.1238	0.00	0	4	0.0	15
24-09-23	19:30	0	0.0	0.00	0.0	0.000	0.098	28.7	82	25.3	34.6	16.58	1.1237	0.00	0	4	0.0	15
24-09-23	19:45	0	0.0	0.00	0.0	0.000	0.098	28.7	82	25.3	34.4	16.58	1.1241	0.00	0	4	0.0	15
24-09-23	20:00	0	0.0	0.00	0.0	0.000	0.099	28.7	82	25.3	34.4	16.58	1.1239	0.00	0	4	0.0	15
24-09-23	20:15	0	0.0	0.00	0.0	0.000	0.098	28.7	82	25.3	34.6	16.58	1.1235	0.00	0	4	0.0	15
24-09-23	20:30	0	0.0	0.00	0.0	0.000	0.097	28.7	82	25.3	34.6	16.58	1.1234	0.00	0	4	0.0	15
24-09-23	20:45	0	0.0	0.00	0.0	0.000	0.098	28.7	82	25.3	34.6	16.58	1.1234	0.00	0	4	0.0	15
24-09-23	21:00	0	0.0	0.00	0.0	0.000	0.098	28.8	82	25.4	34.8	16.57	1.1231	0.00	0	4	0.0	15
24-09-23	21:15	0	0.0	0.00	0.0	0.000	0.098	28.8	82	25.4	34.8	16.57	1.1230	0.00	0	4	0.0	15
24-09-23	21:30	0	0.0	0.00	0.0	0.000	0.097	28.8	82	25.5	34.9	16.57	1.1225	0.00	0	4	0.0	15
24-09-23	21:45	0	0.0	0.00	0.0	0.000	0.098	28.7	82	25.3	34.6	16.58	1.1233	0.00	0	4	0.0	15
24-09-23	22:00	0	0.0	0.00	0.0	0.000	0.098	28.7	82	25.3	34.6	16.58	1.1233	0.00	0	4	0.0	15
24-09-23	22:15	0	0.0	0.00	0.0	0.000	0.098	28.7	82	25.3	34.6	16.58	1.1233	0.00	0	4	0.0	15
24-09-23	22:30	---	0.0	0.00	---	---	---	29.2	81	25.6	35.6	16.17	1.1209	0.00	0	4	0.0	15
24-09-23	22:45	---	---	---	---	---	---	28.9	82	25.5	35.1	16.57	1.1227	0.00	0	4	0.0	15
24-09-23	23:00	---	---	---	---	---	---	28.9	82	25.6	35.2	16.57	1.1226	0.00	0	4	0.0	15
24-09-23	23:15	---	---	---	---	---	---	29.0	81	25.4	35.1	16.18	1.1229	0.00	0	4	0.0	15
24-09-23	23:30	---	---	---	---	---	---	29.1	81	25.5	35.2	16.18	1.1226	0.00	0	4	0.0	15
24-09-23	23:45	---	---	---	---	---	---	28.9	81	25.4	35.0	16.19	1.1236	0.00	0	4	0.0	15
25-09-23	00:00	---	---	---	---	---	---	28.9	81	25.3	34.9	16.19	1.1243	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.
25-09-23	0:15	---	---	---	---	---	---	29.0	81	25.4	35.1	16.18	1.1239	0.00	0	4	0.0	15
25-09-23	0:30	---	---	---	---	---	---	29.0	81	25.4	35.1	16.18	1.1241	0.00	0	4	0.0	15
25-09-23	0:45	---	---	---	---	---	---	28.9	81	25.3	34.9	16.19	1.1249	0.00	0	4	0.0	15
25-09-23	1:00	---	---	---	---	---	---	29.0	81	25.4	35.1	16.18	1.1244	0.00	0	4	0.0	15
25-09-23	1:15	---	---	---	---	---	---	29.1	81	25.5	35.3	16.17	1.1240	0.00	0	4	0.0	15
25-09-23	1:30	234	0.7	0.07	0.8	0.000	0.106	29.1	81	25.5	35.3	16.17	1.1241	0.00	0	4	0.0	15
25-09-23	1:45	295	1.0	0.11	1.1	0.000	0.108	29.2	81	25.6	35.4	16.17	1.1239	0.00	0	4	0.0	15
25-09-23	2:00	334	1.3	0.14	1.4	0.000	0.108	29.1	82	25.7	35.6	16.56	1.1242	0.00	0	4	0.0	15
25-09-23	2:15	383	1.5	0.16	1.6	0.000	0.113	29.0	82	25.6	35.3	16.57	1.1250	0.00	0	4	0.0	15
25-09-23	2:30	220	1.4	0.15	1.5	0.000	0.114	28.9	82	25.6	35.2	16.57	1.1253	0.00	0	4	0.0	15
25-09-23	2:45	499	2.1	0.22	2.5	0.000	0.116	28.8	82	25.5	34.9	16.57	1.1259	0.00	0	4	0.0	15
25-09-23	3:00	545	2.7	0.29	2.9	0.000	0.117	28.8	82	25.4	34.8	16.57	1.1262	0.00	0	4	0.0	15
25-09-23	3:15	599	3.2	0.34	3.4	0.000	0.120	28.7	82	25.3	34.6	16.58	1.1263	0.00	0	4	0.0	15
25-09-23	3:30	629	3.6	0.39	3.8	0.000	0.123	28.7	82	25.3	34.4	16.58	1.1266	0.00	0	4	0.0	15
25-09-23	3:45	677	4.0	0.43	4.2	0.000	0.126	28.7	82	25.3	34.4	16.58	1.1265	0.00	0	4	0.0	15
25-09-23	4:00	710	4.4	0.47	4.6	0.000	0.130	28.6	82	25.2	34.3	16.58	1.1267	0.00	0	4	0.0	15
25-09-23	4:15	737	4.8	0.51	5.0	0.000	0.134	28.6	82	25.2	34.1	16.58	1.1270	0.00	0	4	0.0	15
25-09-23	4:30	749	5.0	0.54	5.2	0.000	0.134	28.6	82	25.2	34.1	16.58	1.1267	0.00	0	4	0.0	15
25-09-23	4:45	810	5.3	0.57	5.6	0.000	0.139	28.6	82	25.2	34.1	16.58	1.1267	0.00	0	4	0.0	15
25-09-23	5:00	812	5.4	0.58	5.6	0.000	0.138	28.6	82	25.2	34.3	16.58	1.1258	0.00	0	4	0.0	15
25-09-23	5:15	823	5.4	0.58	5.9	0.000	0.140	28.6	82	25.2	34.1	16.58	1.1260	0.00	0	4	0.0	15
25-09-23	5:30	858	5.7	0.61	6.2	0.000	0.142	28.6	81	25.0	34.1	16.21	1.1259	0.00	0	4	0.0	15
25-09-23	5:45	889	6.2	0.66	6.5	0.000	0.144	28.7	81	25.1	34.4	16.20	1.1250	0.00	0	4	0.0	15
25-09-23	6:00	865	6.3	0.68	6.5	0.000	0.146	28.8	81	25.2	34.6	16.20	1.1244	0.00	0	4	0.0	15
25-09-23	6:15	874	6.3	0.68	6.5	0.000	0.149	28.7	81	25.1	34.3	16.21	1.1244	0.00	0	4	0.0	15
25-09-23	6:30	860	6.0	0.64	6.3	0.000	0.151	28.7	81	25.1	34.4	16.20	1.1240	0.00	0	4	0.0	15
25-09-23	6:45	849	5.5	0.59	6.1	0.000	0.154	28.8	81	25.2	34.6	16.20	1.1234	0.00	0	4	0.0	15
25-09-23	7:00	833	5.6	0.60	5.8	0.000	0.154	28.8	81	25.2	34.7	16.19	1.1228	0.00	0	4	0.0	15
25-09-23	7:15	837	5.2	0.56	5.6	0.000	0.155	28.8	81	25.2	34.6	16.20	1.1227	0.00	0	4	0.0	15
25-09-23	7:30	835	4.5	0.48	5.2	0.000	0.156	28.8	81	25.2	34.7	16.19	1.1221	0.00	0	4	0.0	15
25-09-23	7:45	809	4.2	0.45	4.8	0.000	0.159	28.8	81	25.2	34.6	16.20	1.1222	0.00	0	4	0.0	15
25-09-23	8:00	705	3.9	0.42	4.1	0.000	0.160	28.9	81	25.3	34.9	16.19	1.1212	0.00	0	4	0.0	15
25-09-23	8:15	666	3.7	0.40	3.8	0.000	0.160	28.8	81	25.2	34.7	16.19	1.1214	0.00	0	4	0.0	15
25-09-23	8:30	635	2.8	0.30	3.5	0.000	0.159	28.7	81	25.1	34.4	16.20	1.1219	0.00	0	4	0.0	15
25-09-23	8:45	492	2.5	0.27	2.6	0.000	0.160	28.7	81	25.1	34.4	16.20	1.1217	0.00	0	4	0.0	15
25-09-23	9:00	408	1.9	0.20	2.2	0.000	0.159	28.7	81	25.1	34.3	16.21	1.1221	0.00	0	4	0.0	15
25-09-23	9:15	390	1.9	0.20	2.0	0.000	0.160	28.6	81	25.0	34.1	16.21	1.1223	0.00	0	4	0.0	15
25-09-23	9:30	336	1.6	0.17	1.8	0.000	0.160	28.6	81	25.0	34.1	16.21	1.1222	0.00	0	4	0.0	15
25-09-23	9:45	269	1.3	0.14	1.4	0.000	0.160	28.6	81	25.0	33.9	16.21	1.1228	0.00	0	4	0.0	15
25-09-23	10:00	267	1.0	0.11	1.2	0.000	0.161	28.6	81	25.0	33.9	16.21	1.1230	0.00	0	4	0.0	15
25-09-23	10:15	113	0.2	0.02	0.7	0.000	0.147	28.4	81	24.8	33.5	16.23	1.1243	0.00	0	4	0.0	15
25-09-23	10:30	39	0.0	0.00	0.0	0.000	0.127	28.2	82	24.9	33.2	16.59	1.1255	0.00	0	4	0.0	15
25-09-23	10:45	54	0.0	0.00	0.0	0.000	0.103	28.1	82	24.7	32.9	16.60	1.1261	0.00	0	4	0.0	15
25-09-23	11:00	51	0.0	0.00	0.0	0.000	0.103	28.1	82	24.7	32.7	16.60	1.1267	0.00	0	4	0.0	15
25-09-23	11:15	7	0.0	0.00	0.0	0.000	0.103	28.1	82	24.7	32.7	16.60	1.1272	0.00	0	4	0.0	15
25-09-23	11:30	5	0.0	0.00	0.0	0.000	0.100	28.0	82	24.6	32.6	16.60	1.1273	0.00	0	4	0.0	15
25-09-23	11:45	0	0.0	0.00	0.0	0.000	0.098	27.9	82	24.6	32.4	16.60	1.1275	0.00	0	4	0.0	15
25-09-23	12:00	0	0.0	0.00	0.0	0.000	0.101	27.9	82	24.5	32.3	16.61	1.1281	0.00	0	4	0.0	15
25-09-23	12:15	0	0.0	0.00	0.0	0.000	0.099	28.0	82	24.6	32.6	16.60	1.1277	0.00	0	4	0.0	15
25-09-23	12:30	0	0.0	0.00	0.0	0.000	0.100	28.2	82	24.8	33.0	16.60	1.1268	0.00	0	4	0.0	15
25-09-23	12:45	0	0.0	0.00	0.0	0.000	0.106	28.3	82	24.9	33.3	16.59	1.1266	0.00	0	4	0.0	15
25-09-23	13:00	0	0.0	0.00	0.0	0.000	0.108	28.3	83	25.2	33.6	16.93	1.1263	0.00	0	4	0.0	15
25-09-23	13:15	0	0.0	0.00	0.0	0.000	0.109	28.4	82	25.1	33.8	16.59	1.1264	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.
25-09-23	13:30	0	0.0	0.00	0.0	0.000	0.109	28.5	82	25.1	33.9	16.58	1.1262	0.00	0	4	0.0	15
25-09-23	13:45	0	0.0	0.00	0.0	0.000	0.111	28.6	82	25.2	34.1	16.58	1.1262	0.00	0	4	0.0	15
25-09-23	14:00	0	0.0	0.00	0.0	0.000	0.111	28.7	82	25.3	34.4	16.58	1.1256	0.00	0	4	0.0	15
25-09-23	14:15	0	0.0	0.00	0.0	0.000	0.111	28.7	82	25.3	34.6	16.58	1.1254	0.00	0	4	0.0	15
25-09-23	14:30	0	0.0	0.00	0.0	0.000	0.112	28.7	82	25.3	34.6	16.58	1.1256	0.00	0	4	0.0	15
25-09-23	14:45	0	0.0	0.00	0.0	0.000	0.112	28.6	83	25.4	34.4	16.91	1.1260	0.00	0	4	0.0	15
25-09-23	15:00	0	0.0	0.00	0.0	0.000	0.113	28.7	83	25.5	34.6	16.91	1.1259	0.00	0	4	0.0	15
25-09-23	15:15	0	0.0	0.00	0.0	0.000	0.113	28.7	83	25.5	34.6	16.91	1.1261	0.00	0	4	0.0	15
25-09-23	15:30	0	0.0	0.00	0.0	0.000	0.112	28.7	83	25.5	34.8	16.90	1.1260	0.00	0	4	0.0	15
25-09-23	15:45	0	0.0	0.00	0.0	0.000	0.107	28.8	83	25.6	34.9	16.90	1.1257	0.00	0	4	0.0	15
25-09-23	16:00	0	0.0	0.00	0.0	0.000	0.105	28.8	83	25.6	34.9	16.90	1.1259	0.00	0	4	0.0	15
25-09-23	16:15	0	0.0	0.00	0.0	0.000	0.104	28.8	83	25.7	35.1	16.89	1.1257	0.00	0	4	0.0	15
25-09-23	16:30	0	0.0	0.00	0.0	0.000	0.105	28.9	83	25.7	35.3	16.89	1.1255	0.00	0	4	0.0	15
25-09-23	16:45	0	0.0	0.00	0.0	0.000	0.105	28.8	83	25.7	35.1	16.89	1.1256	0.00	0	4	0.0	15
25-09-23	17:00	0	0.0	0.00	0.0	0.000	0.106	28.8	83	25.7	35.1	16.89	1.1255	0.00	0	4	0.0	15
25-09-23	17:15	0	0.0	0.00	0.0	0.000	0.106	28.8	83	25.7	35.1	16.89	1.1253	0.00	0	4	0.0	15
25-09-23	17:30	0	0.0	0.00	0.0	0.000	0.106	28.8	83	25.7	35.1	16.89	1.1250	0.00	0	4	0.0	15
25-09-23	17:45	0	0.0	0.00	0.0	0.000	0.106	28.9	83	25.7	35.3	16.89	1.1245	0.00	0	4	0.0	15
25-09-23	18:00	0	0.0	0.00	0.0	0.000	0.105	28.9	83	25.7	35.3	16.89	1.1244	0.00	0	4	0.0	15
25-09-23	18:15	0	0.0	0.00	0.0	0.000	0.104	28.9	83	25.8	35.4	16.89	1.1238	0.00	0	4	0.0	15
25-09-23	18:30	0	0.0	0.00	0.0	0.000	0.105	29.0	83	25.8	35.5	16.88	1.1236	0.00	0	4	0.0	15
25-09-23	18:45	0	0.0	0.00	0.0	0.000	0.104	29.0	83	25.8	35.5	16.88	1.1234	0.00	0	4	0.0	15
25-09-23	19:00	0	0.0	0.00	0.0	0.000	0.105	28.9	83	25.7	35.3	16.89	1.1240	0.00	0	4	0.0	15
25-09-23	19:15	0	0.0	0.00	0.0	0.000	0.106	28.9	83	25.7	35.3	16.89	1.1240	0.00	0	4	0.0	15
25-09-23	19:30	0	0.0	0.00	0.0	0.000	0.104	28.9	83	25.8	35.4	16.89	1.1234	0.00	0	4	0.0	15
25-09-23	19:45	0	0.0	0.00	0.0	0.000	0.102	28.9	83	25.8	35.4	16.89	1.1233	0.00	0	4	0.0	15
25-09-23	20:00	0	0.0	0.00	0.0	0.000	0.100	29.0	83	25.8	35.5	16.88	1.1230	0.00	0	4	0.0	15
25-09-23	20:15	0	0.0	0.00	0.0	0.000	0.100	29.0	83	25.8	35.5	16.88	1.1228	0.00	0	4	0.0	15
25-09-23	20:30	0	0.0	0.00	0.0	0.000	0.100	29.0	83	25.8	35.5	16.88	1.1228	0.00	0	4	0.0	15
25-09-23	20:45	0	0.0	0.00	0.0	0.000	0.101	29.1	83	25.9	35.6	16.88	1.1226	0.00	0	4	0.0	15
25-09-23	21:00	0	0.0	0.00	0.0	0.000	0.104	29.0	83	25.8	35.5	16.88	1.1228	0.00	0	4	0.0	15
25-09-23	21:15	0	0.0	0.00	0.0	0.000	0.104	29.0	83	25.8	35.5	16.88	1.1226	0.00	0	4	0.0	15
25-09-23	21:30	0	0.0	0.00	0.0	0.000	0.104	28.9	83	25.8	35.4	16.89	1.1228	0.00	0	4	0.0	15
25-09-23	21:45	0	0.0	0.00	0.0	0.000	0.104	28.9	83	25.8	35.4	16.89	1.1228	0.00	0	4	0.0	15
25-09-23	22:00	0	0.0	0.00	0.0	0.000	0.104	29.0	83	25.8	35.5	16.88	1.1225	0.00	0	4	0.0	15
25-09-23	22:15	---	0.0	0.00	---	---	---	29.4	82	26.0	36.1	16.55	1.1208	0.00	0	4	0.0	15
25-09-23	22:30	---	---	---	---	---	---	29.2	83	26.0	35.8	16.87	1.1218	0.00	0	4	0.0	15
25-09-23	22:45	---	---	---	---	---	---	29.2	83	26.0	35.8	16.87	1.1220	0.00	0	4	0.0	15
25-09-23	23:00	---	---	---	---	---	---	29.2	83	26.0	35.9	16.87	1.1215	0.00	0	4	0.0	15
25-09-23	23:15	---	---	---	---	---	---	29.1	83	25.9	35.6	16.88	1.1227	0.00	0	4	0.0	15
25-09-23	23:30	---	---	---	---	---	---	29.1	83	25.9	35.7	16.87	1.1225	0.00	0	4	0.0	15
25-09-23	23:45	---	---	---	---	---	---	29.1	83	25.9	35.7	16.87	1.1226	0.00	0	4	0.0	15
26-09-23	00:00	---	---	---	---	---	---	29.2	83	26.0	35.9	16.87	1.1221	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.
26-09-23	0:15	---	---	---	---	---	---	29.3	83	26.1	36.1	16.86	1.1219	0.00	0	4	0.0	15
26-09-23	0:30	---	---	---	---	---	---	29.2	83	26.0	35.9	16.87	1.1225	0.00	0	4	0.0	15
26-09-23	0:45	---	---	---	---	---	---	29.2	83	26.0	35.9	16.87	1.1227	0.00	0	4	0.0	15
26-09-23	1:00	---	---	---	---	---	---	29.3	83	26.1	36.2	16.86	1.1223	0.00	0	4	0.0	15
26-09-23	1:15	---	---	---	---	---	---	29.3	83	26.1	36.1	16.86	1.1228	0.00	0	4	0.0	15
26-09-23	1:30	274	0.9	0.10	1.0	0.000	0.110	29.2	83	26.0	35.9	16.87	1.1233	0.00	0	4	0.0	15
26-09-23	1:45	322	1.1	0.12	1.2	0.000	0.113	29.3	83	26.1	36.1	16.86	1.1233	0.00	0	4	0.0	15
26-09-23	2:00	369	1.4	0.15	1.5	0.000	0.114	29.2	83	26.0	35.9	16.87	1.1239	0.00	0	4	0.0	15
26-09-23	2:15	422	1.7	0.18	1.9	0.000	0.116	29.1	84	26.1	35.9	17.27	1.1242	0.00	0	4	0.0	15
26-09-23	2:30	475	2.1	0.22	2.2	0.000	0.120	29.1	84	26.1	35.9	17.27	1.1242	0.00	0	4	0.0	15
26-09-23	2:45	527	2.4	0.26	2.6	0.000	0.124	29.1	84	26.1	35.9	17.27	1.1243	0.00	0	4	0.0	15
26-09-23	3:00	573	2.9	0.31	3.1	0.000	0.126	29.1	83	25.9	35.6	16.88	1.1251	0.00	0	4	0.0	15
26-09-23	3:15	622	3.3	0.35	3.5	0.000	0.130	28.9	83	25.8	35.4	16.89	1.1259	0.00	0	4	0.0	15
26-09-23	3:30	659	3.7	0.40	3.9	0.000	0.134	28.8	83	25.6	34.9	16.90	1.1266	0.00	0	4	0.0	15
26-09-23	3:45	701	4.1	0.44	4.3	0.000	0.137	28.7	83	25.5	34.8	16.90	1.1268	0.00	0	4	0.0	15
26-09-23	4:00	731	4.5	0.48	4.7	0.000	0.139	28.6	83	25.4	34.4	16.91	1.1273	0.00	0	4	0.0	15
26-09-23	4:15	752	4.8	0.51	5.0	0.000	0.143	28.7	83	25.5	34.6	16.91	1.1269	0.00	0	4	0.0	15
26-09-23	4:30	802	5.3	0.57	5.4	0.000	0.145	28.7	83	25.5	34.6	16.91	1.1266	0.00	0	4	0.0	15
26-09-23	4:45	812	5.6	0.60	5.7	0.000	0.148	28.7	82	25.3	34.4	16.58	1.1267	0.00	0	4	0.0	15
26-09-23	5:00	837	5.8	0.62	6.0	0.000	0.148	28.7	82	25.3	34.6	16.58	1.1263	0.00	0	4	0.0	15
26-09-23	5:15	861	6.2	0.66	6.3	0.000	0.151	28.8	82	25.4	34.8	16.57	1.1257	0.00	0	4	0.0	15
26-09-23	5:30	861	6.2	0.66	6.3	0.000	0.157	28.7	82	25.3	34.4	16.58	1.1261	0.00	0	4	0.0	15
26-09-23	5:45	853	6.3	0.68	6.4	0.000	0.164	28.7	82	25.3	34.4	16.58	1.1261	0.00	0	4	0.0	15
26-09-23	6:00	860	6.3	0.68	6.4	0.000	0.161	28.7	82	25.3	34.6	16.58	1.1254	0.00	0	4	0.0	15
26-09-23	6:15	863	6.2	0.66	6.5	0.000	0.162	28.7	81	25.1	34.4	16.20	1.1257	0.00	0	4	0.0	15
26-09-23	6:30	846	6.1	0.65	6.3	0.000	0.163	28.7	81	25.1	34.4	16.20	1.1255	0.00	0	4	0.0	15
26-09-23	6:45	844	6.0	0.64	6.1	0.000	0.167	28.7	81	25.1	34.4	16.20	1.1253	0.00	0	4	0.0	15
26-09-23	7:00	826	5.9	0.63	6.0	0.000	0.169	28.7	80	24.9	34.1	15.81	1.1258	0.00	0	4	0.0	15
26-09-23	7:15	817	5.6	0.60	5.8	0.000	0.169	28.7	80	24.9	34.3	15.80	1.1253	0.00	0	4	0.0	15
26-09-23	7:30	789	5.3	0.57	5.5	0.000	0.175	28.8	80	25.0	34.4	15.80	1.1250	0.00	0	4	0.0	15
26-09-23	7:45	765	4.9	0.53	5.2	0.000	0.178	28.6	80	24.8	33.9	15.81	1.1258	0.00	0	4	0.0	15
26-09-23	8:00	735	4.4	0.47	4.7	0.000	0.175	28.6	80	24.8	33.9	15.81	1.1255	0.00	0	4	0.0	15
26-09-23	8:15	691	3.9	0.42	4.2	0.000	0.174	28.7	79	24.7	33.9	15.48	1.1256	0.00	0	4	0.0	15
26-09-23	8:30	682	3.7	0.40	3.9	0.000	0.177	28.6	79	24.6	33.8	15.48	1.1258	0.00	0	4	0.0	15
26-09-23	8:45	622	3.1	0.33	3.4	0.000	0.177	28.6	79	24.6	33.6	15.48	1.1261	0.00	0	4	0.0	15
26-09-23	9:00	473	2.3	0.25	2.5	0.000	0.175	28.4	79	24.4	33.3	15.49	1.1268	0.00	0	4	0.0	15
26-09-23	9:15	445	2.1	0.22	2.3	0.000	0.177	28.4	79	24.4	33.2	15.49	1.1271	0.00	0	4	0.0	15
26-09-23	9:30	436	1.8	0.19	2.0	0.000	0.174	28.4	79	24.4	33.2	15.49	1.1272	0.00	0	4	0.0	15
26-09-23	9:45	380	1.4	0.15	1.6	0.000	0.171	28.3	79	24.3	32.8	15.49	1.1279	0.00	0	4	0.0	15
26-09-23	10:00	258	1.0	0.11	1.1	0.000	0.168	28.1	79	24.1	32.2	15.50	1.1291	0.00	0	4	0.0	15
26-09-23	10:15	179	0.7	0.07	0.8	0.000	0.168	27.9	79	24.0	31.9	15.50	1.1299	0.00	0	4	0.0	15
26-09-23	10:30	160	0.5	0.05	0.6	0.000	0.167	27.8	80	24.1	31.8	15.87	1.1301	0.00	0	4	0.0	15
26-09-23	10:45	114	0.0	0.00	0.0	0.000	0.167	27.8	80	24.0	31.6	15.87	1.1307	0.00	0	4	0.0	15
26-09-23	11:00	88	0.0	0.00	0.0	0.000	0.166	27.7	80	23.9	31.3	15.88	1.1316	0.00	0	4	0.0	15
26-09-23	11:15	70	0.0	0.00	0.0	0.000	0.166	27.6	80	23.8	31.2	15.88	1.1322	0.00	0	4	0.0	15
26-09-23	11:30	40	0.0	0.00	0.0	0.000	0.164	27.6	80	23.8	31.2	15.88	1.1322	0.00	0	4	0.0	15
26-09-23	11:45	21	0.0	0.00	0.0	0.000	0.160	27.6	80	23.8	31.1	15.89	1.1327	0.00	0	4	0.0	15
26-09-23	12:00	0	0.0	0.00	0.0	0.000	0.156	27.4	80	23.6	30.7	15.90	1.1339	0.00	0	4	0.0	15
26-09-23	12:15	0	0.0	0.00	0.0	0.000	0.155	27.3	80	23.6	30.6	15.90	1.1346	0.00	0	4	0.0	15
26-09-23	12:30	0	0.0	0.00	0.0	0.000	0.154	27.4	79	23.5	30.7	15.52	1.1344	0.00	0	4	0.0	15
26-09-23	12:45	0	0.0	0.00	0.0	0.000	0.152	27.7	79	23.7	31.2	15.51	1.1334	0.00	0	4	0.0	15
26-09-23	13:00	0	0.0	0.00	0.0	0.000	0.148	27.8	79	23.8	31.4	15.51	1.1331	0.00	0	4	0.0	15
26-09-23	13:15	0	0.0	0.00	0.0	0.000	0.146	27.9	79	24.0	31.9	15.50	1.1324	0.00	0	4	0.0	15

SPAV 26-09-23

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.
26-09-23	13:30	0	0.0	0.00	0.0	0.000	0.148	28.1	79	24.1	32.2	15.50	1.1319	0.00	0	4	0.0	15
26-09-23	13:45	0	0.0	0.00	0.0	0.000	0.148	28.2	79	24.2	32.6	15.50	1.1316	0.00	0	4	0.0	15
26-09-23	14:00	0	0.0	0.00	0.0	0.000	0.145	28.2	79	24.2	32.6	15.50	1.1320	0.00	0	4	0.0	15
26-09-23	14:15	0	0.0	0.00	0.0	0.000	0.141	28.2	79	24.2	32.6	15.50	1.1321	0.00	0	4	0.0	15
26-09-23	14:30	0	0.0	0.00	0.0	0.000	0.138	28.2	79	24.2	32.7	15.49	1.1320	0.00	0	4	0.0	15
26-09-23	14:45	0	0.0	0.00	0.0	0.000	0.135	28.3	79	24.3	32.8	15.49	1.1318	0.00	0	4	0.0	15
26-09-23	15:00	0	0.0	0.00	0.0	0.000	0.138	28.3	79	24.3	33.0	15.49	1.1315	0.00	0	4	0.0	15
26-09-23	15:15	0	0.0	0.00	0.0	0.000	0.141	28.4	79	24.4	33.2	15.49	1.1313	0.00	0	4	0.0	15
26-09-23	15:30	0	0.0	0.00	0.0	0.000	0.141	28.4	79	24.4	33.2	15.49	1.1313	0.00	0	4	0.0	15
26-09-23	15:45	0	0.0	0.00	0.0	0.000	0.139	28.5	79	24.5	33.4	15.48	1.1307	0.00	0	4	0.0	15
26-09-23	16:00	0	0.0	0.00	0.0	0.000	0.137	28.6	79	24.6	33.6	15.48	1.1302	0.00	0	4	0.0	15
26-09-23	16:15	0	0.0	0.00	0.0	0.000	0.135	28.4	79	24.4	33.3	15.49	1.1309	0.00	0	4	0.0	15
26-09-23	16:30	0	0.0	0.00	0.0	0.000	0.137	28.4	79	24.4	33.3	15.49	1.1308	0.00	0	4	0.0	15
26-09-23	16:45	0	0.0	0.00	0.0	0.000	0.135	28.5	79	24.5	33.4	15.48	1.1305	0.00	0	4	0.0	15
26-09-23	17:00	0	0.0	0.00	0.0	0.000	0.131	28.5	79	24.5	33.4	15.48	1.1303	0.00	0	4	0.0	15
26-09-23	17:15	0	0.0	0.00	0.0	0.000	0.130	28.6	79	24.6	33.6	15.48	1.1299	0.00	0	4	0.0	15
26-09-23	17:30	0	0.0	0.00	0.0	0.000	0.125	28.6	79	24.6	33.8	15.48	1.1294	0.00	0	4	0.0	15
26-09-23	17:45	0	0.0	0.00	0.0	0.000	0.124	28.7	79	24.7	33.9	15.48	1.1287	0.00	0	4	0.0	15
26-09-23	18:00	0	0.0	0.00	0.0	0.000	0.124	28.7	79	24.7	34.1	15.48	1.1282	0.00	0	4	0.0	15
26-09-23	18:15	0	0.0	0.00	0.0	0.000	0.123	28.7	79	24.7	33.9	15.48	1.1283	0.00	0	4	0.0	15
26-09-23	18:30	0	0.0	0.00	0.0	0.000	0.122	28.6	79	24.6	33.8	15.48	1.1287	0.00	0	4	0.0	15
26-09-23	18:45	0	0.0	0.00	0.0	0.000	0.121	28.7	79	24.7	33.9	15.48	1.1282	0.00	0	4	0.0	15
26-09-23	19:00	0	0.0	0.00	0.0	0.000	0.122	28.7	79	24.7	33.9	15.48	1.1280	0.00	0	4	0.0	15
26-09-23	19:15	0	0.0	0.00	0.0	0.000	0.123	28.7	79	24.7	33.9	15.48	1.1278	0.00	0	4	0.0	15
26-09-23	19:30	0	0.0	0.00	0.0	0.000	0.123	28.7	79	24.7	34.1	15.48	1.1274	0.00	0	4	0.0	15
26-09-23	19:45	0	0.0	0.00	0.0	0.000	0.122	28.8	79	24.8	34.2	15.47	1.1268	0.00	0	4	0.0	15
26-09-23	20:00	0	0.0	0.00	0.0	0.000	0.120	28.8	79	24.8	34.4	15.47	1.1263	0.00	0	4	0.0	15
26-09-23	20:15	0	0.0	0.00	0.0	0.000	0.119	28.8	79	24.8	34.4	15.47	1.1263	0.00	0	4	0.0	15
26-09-23	20:30	0	0.0	0.00	0.0	0.000	0.119	28.7	79	24.7	34.1	15.48	1.1269	0.00	0	4	0.0	15
26-09-23	20:45	0	0.0	0.00	0.0	0.000	0.119	28.8	79	24.8	34.2	15.47	1.1265	0.00	0	4	0.0	15
26-09-23	21:00	0	0.0	0.00	0.0	0.000	0.117	28.8	79	24.8	34.2	15.47	1.1264	0.00	0	4	0.0	15
26-09-23	21:15	0	0.0	0.00	0.0	0.000	0.116	28.8	79	24.8	34.4	15.47	1.1260	0.00	0	4	0.0	15
26-09-23	21:30	0	0.0	0.00	0.0	0.000	0.115	28.8	79	24.8	34.4	15.47	1.1260	0.00	0	4	0.0	15
26-09-23	21:45	0	0.0	0.00	0.0	0.000	0.115	28.8	79	24.8	34.4	15.47	1.1260	0.00	0	4	0.0	15
26-09-23	22:00	0	0.0	0.00	0.0	0.000	0.111	28.9	79	24.9	34.5	15.47	1.1257	0.00	0	4	0.0	15
26-09-23	22:15	0	0.0	0.00	0.0	0.000	0.108	28.9	79	24.9	34.6	15.47	1.1255	0.00	0	4	0.0	15
26-09-23	22:30	0	0.0	0.00	0.0	---	---	29.1	79	25.1	34.9	15.46	1.1245	0.00	0	4	0.0	15
26-09-23	22:45	---	---	---	---	---	---	29.0	79	25.0	34.7	15.47	1.1252	0.00	0	4	0.0	15
26-09-23	23:00	---	---	---	---	---	---	29.0	79	25.0	34.7	15.47	1.1254	0.00	0	4	0.0	15
26-09-23	23:15	---	---	---	---	---	---	29.0	79	25.0	34.7	15.47	1.1254	0.00	0	4	0.0	15
26-09-23	23:30	---	---	---	---	---	---	29.1	79	25.0	34.8	15.46	1.1252	0.00	0	4	0.0	15
26-09-23	23:45	---	---	---	---	---	---	29.1	79	25.1	34.9	15.46	1.1251	0.00	0	4	0.0	15
27-09-23	00:00	---	---	---	---	---	---	29.1	79	25.1	34.9	15.46	1.1254	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
27-09-23	0:15	---	---	---	---	---	---	29.1	79	25.0	34.8	15.46	1.1259	0.00	0	4	0.0	15
27-09-23	0:30	---	---	---	---	---	---	29.1	79	25.0	34.8	15.46	1.1260	0.00	0	4	0.0	15
27-09-23	0:45	---	---	---	---	---	---	29.0	79	25.0	34.7	15.47	1.1265	0.00	0	4	0.0	15
27-09-23	1:00	---	---	---	---	---	---	29.1	79	25.0	34.8	15.46	1.1265	0.00	0	4	0.0	15
27-09-23	1:15	---	---	---	---	---	---	29.1	79	25.1	34.9	15.46	1.1263	0.00	0	4	0.0	15
27-09-23	1:30	265	0.8	0.09	0.9	0.000	0.113	29.1	79	25.1	34.9	15.46	1.1264	0.00	0	4	0.0	15
27-09-23	1:45	309	1.0	0.11	1.1	0.000	0.119	29.1	79	25.1	34.9	15.46	1.1264	0.00	0	4	0.0	15
27-09-23	2:00	373	1.3	0.14	1.4	0.000	0.120	29.2	78	24.9	34.8	15.16	1.1268	0.00	0	4	0.0	15
27-09-23	2:15	425	1.6	0.17	1.8	0.000	0.123	29.2	79	25.2	35.2	15.46	1.1263	0.00	0	4	0.0	15
27-09-23	2:30	469	2.0	0.21	2.1	0.000	0.125	29.1	79	25.1	34.9	15.46	1.1269	0.00	0	4	0.0	15
27-09-23	2:45	517	2.3	0.25	2.4	0.000	0.128	28.9	79	24.9	34.5	15.47	1.1283	0.00	0	4	0.0	15
27-09-23	3:00	564	2.7	0.29	2.9	0.000	0.131	28.7	79	24.7	34.1	15.48	1.1296	0.00	0	4	0.0	15
27-09-23	3:15	608	3.1	0.33	3.3	0.000	0.134	28.6	79	24.6	33.8	15.48	1.1303	0.00	0	4	0.0	15
27-09-23	3:30	649	3.5	0.38	3.7	0.000	0.136	28.4	79	24.4	33.3	15.49	1.1313	0.00	0	4	0.0	15
27-09-23	3:45	689	3.9	0.42	4.1	0.000	0.139	28.4	79	24.4	33.2	15.49	1.1315	0.00	0	4	0.0	15
27-09-23	4:00	722	4.3	0.46	4.5	0.000	0.140	28.3	79	24.3	33.0	15.49	1.1318	0.00	0	4	0.0	15
27-09-23	4:15	749	4.8	0.51	4.9	0.000	0.143	28.3	79	24.3	33.0	15.49	1.1316	0.00	0	4	0.0	15
27-09-23	4:30	789	5.1	0.55	5.3	0.000	0.144	28.3	78	24.1	32.8	15.19	1.1318	0.00	0	4	0.0	15
27-09-23	4:45	807	5.4	0.58	5.6	0.000	0.145	28.3	78	24.1	32.7	15.19	1.1318	0.00	0	4	0.0	15
27-09-23	5:00	830	5.7	0.61	5.8	0.000	0.144	28.2	78	24.0	32.5	15.19	1.1317	0.00	0	4	0.0	15
27-09-23	5:15	851	6.0	0.64	6.1	0.000	0.146	28.2	78	24.0	32.3	15.20	1.1319	0.00	0	4	0.0	15
27-09-23	5:30	860	6.1	0.65	6.2	0.000	0.149	28.2	78	24.0	32.3	15.20	1.1316	0.00	0	4	0.0	15
27-09-23	5:45	865	6.2	0.66	6.3	0.000	0.153	28.2	78	24.0	32.5	15.19	1.1309	0.00	0	4	0.0	15
27-09-23	6:00	865	6.2	0.66	6.3	0.000	0.154	28.3	78	24.1	32.7	15.19	1.1303	0.00	0	4	0.0	15
27-09-23	6:15	860	6.1	0.65	6.2	0.000	0.157	28.3	78	24.1	32.8	15.19	1.1296	0.00	0	4	0.0	15
27-09-23	6:30	849	6.0	0.64	6.1	0.000	0.159	28.4	77	24.0	32.8	14.89	1.1295	0.00	0	4	0.0	15
27-09-23	6:45	842	5.9	0.63	6.0	0.000	0.160	28.4	77	24.0	32.9	14.89	1.1289	0.00	0	4	0.0	15
27-09-23	7:00	823	5.7	0.61	5.8	0.000	0.163	28.4	77	24.0	32.8	14.89	1.1290	0.00	0	4	0.0	15
27-09-23	7:15	807	5.5	0.59	5.6	0.000	0.163	28.3	77	23.9	32.5	14.89	1.1293	0.00	0	4	0.0	15
27-09-23	7:30	780	5.1	0.55	5.3	0.000	0.166	28.4	77	24.0	32.8	14.89	1.1285	0.00	0	4	0.0	15
27-09-23	7:45	756	4.8	0.51	4.9	0.000	0.170	28.4	76	23.7	32.6	14.59	1.1288	0.00	0	4	0.0	15
27-09-23	8:00	712	4.3	0.46	4.5	0.000	0.167	28.4	76	23.8	32.7	14.59	1.1283	0.00	0	4	0.0	15
27-09-23	8:15	689	3.9	0.42	4.2	0.000	0.169	28.4	76	23.8	32.7	14.59	1.1280	0.00	0	4	0.0	15
27-09-23	8:30	645	3.5	0.38	3.7	0.000	0.172	28.4	76	23.7	32.6	14.59	1.1282	0.00	0	4	0.0	15
27-09-23	8:45	601	3.0	0.32	3.2	0.000	0.173	28.4	76	23.8	32.7	14.59	1.1277	0.00	0	4	0.0	15
27-09-23	9:00	563	2.6	0.28	2.9	0.000	0.173	28.4	76	23.7	32.6	14.59	1.1278	0.00	0	4	0.0	15
27-09-23	9:15	497	2.2	0.24	2.4	0.000	0.175	28.3	76	23.6	32.3	14.59	1.1285	0.00	0	4	0.0	15
27-09-23	9:30	450	1.9	0.20	2.0	0.000	0.171	28.2	76	23.6	32.2	14.59	1.1288	0.00	0	4	0.0	15
27-09-23	9:45	408	1.6	0.17	1.7	0.000	0.180	28.2	76	23.5	32.0	14.60	1.1291	0.00	0	4	0.0	15
27-09-23	10:00	355	1.2	0.13	1.4	0.000	0.180	28.2	76	23.5	32.0	14.60	1.1293	0.00	0	4	0.0	15
27-09-23	10:15	272	0.9	0.10	1.0	0.000	0.181	28.1	76	23.5	31.9	14.60	1.1297	0.00	0	4	0.0	15
27-09-23	10:30	209	0.7	0.07	0.8	0.000	0.179	28.1	76	23.5	31.9	14.60	1.1296	0.00	0	4	0.0	15
27-09-23	10:45	167	0.3	0.03	0.6	0.000	0.172	27.9	76	23.3	31.4	14.60	1.1307	0.00	0	4	0.0	15
27-09-23	11:00	109	0.0	0.00	0.0	0.000	0.167	27.9	76	23.3	31.3	14.61	1.1312	0.00	0	4	0.0	15
27-09-23	11:15	67	0.0	0.00	0.0	0.000	0.166	27.7	76	23.1	30.9	14.61	1.1322	0.00	0	4	0.0	15
27-09-23	11:30	40	0.0	0.00	0.0	0.000	0.164	27.5	76	22.9	30.4	14.62	1.1336	0.00	0	4	0.0	15
27-09-23	11:45	16	0.0	0.00	0.0	0.000	0.159	27.4	77	23.1	30.4	14.92	1.1338	0.00	0	4	0.0	15
27-09-23	12:00	0	0.0	0.00	0.0	0.000	0.155	27.6	76	23.0	30.6	14.62	1.1334	0.00	0	4	0.0	15
27-09-23	12:15	0	0.0	0.00	0.0	0.000	0.153	27.8	76	23.2	31.1	14.61	1.1324	0.00	0	4	0.0	15
27-09-23	12:30	0	0.0	0.00	0.0	0.000	0.153	28.1	76	23.4	31.7	14.60	1.1313	0.00	0	4	0.0	15
27-09-23	12:45	0	0.0	0.00	0.0	0.000	0.153	28.2	76	23.6	32.2	14.59	1.1306	0.00	0	4	0.0	15
27-09-23	13:00	0	0.0	0.00	0.0	0.000	0.152	28.3	76	23.7	32.4	14.59	1.1302	0.00	0	4	0.0	15
27-09-23	13:15	0	0.0	0.00	0.0	0.000	0.150	28.4	75	23.6	32.6	14.29	1.1302	0.00	0	4	0.0	15

SPAV 27-09-23

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.
27-09-23	13:30	0	0.0	0.00	0.0	0.000	0.149	28.4	75	23.5	32.4	14.29	1.1306	0.00	0	4	0.0	15
27-09-23	13:45	0	0.0	0.00	0.0	0.000	0.147	28.5	75	23.6	32.7	14.28	1.1302	0.00	0	4	0.0	15
27-09-23	14:00	0	0.0	0.00	0.0	0.000	0.145	28.6	75	23.7	32.8	14.28	1.1301	0.00	0	4	0.0	15
27-09-23	14:15	0	0.0	0.00	0.0	0.000	0.144	28.7	75	23.8	33.2	14.28	1.1296	0.00	0	4	0.0	15
27-09-23	14:30	0	0.0	0.00	0.0	0.000	0.144	28.7	75	23.8	33.3	14.28	1.1293	0.00	0	4	0.0	15
27-09-23	14:45	0	0.0	0.00	0.0	0.000	0.144	28.8	75	24.0	33.6	14.27	1.1288	0.00	0	4	0.0	15
27-09-23	15:00	0	0.0	0.00	0.0	0.000	0.141	28.9	75	24.0	33.7	14.27	1.1286	0.00	0	4	0.0	15
27-09-23	15:15	0	0.0	0.00	0.0	0.000	0.139	29.0	75	24.1	33.9	14.27	1.1282	0.00	0	4	0.0	15
27-09-23	15:30	0	0.0	0.00	0.0	0.000	0.138	28.9	75	24.1	33.8	14.27	1.1284	0.00	0	4	0.0	15
27-09-23	15:45	0	0.0	0.00	0.0	0.000	0.137	28.9	75	24.1	33.8	14.27	1.1284	0.00	0	4	0.0	15
27-09-23	16:00	0	0.0	0.00	0.0	0.000	0.135	28.9	75	24.1	33.8	14.27	1.1283	0.00	0	4	0.0	15
27-09-23	16:15	0	0.0	0.00	0.0	0.000	0.134	29.0	75	24.1	33.9	14.27	1.1281	0.00	0	4	0.0	15
27-09-23	16:30	0	0.0	0.00	0.0	0.000	0.131	29.1	75	24.2	34.1	14.26	1.1278	0.00	0	4	0.0	15
27-09-23	16:45	0	0.0	0.00	0.0	0.000	0.128	29.1	75	24.2	34.2	14.26	1.1274	0.00	0	4	0.0	15
27-09-23	17:00	0	0.0	0.00	0.0	0.000	0.125	29.1	75	24.2	34.2	14.26	1.1273	0.00	0	4	0.0	15
27-09-23	17:15	0	0.0	0.00	0.0	0.000	0.122	29.2	75	24.3	34.3	14.26	1.1266	0.00	0	4	0.0	15
27-09-23	17:30	0	0.0	0.00	0.0	0.000	0.120	29.3	75	24.4	34.4	14.26	1.1261	0.00	0	4	0.0	15
27-09-23	17:45	0	0.0	0.00	0.0	0.000	0.120	29.2	75	24.3	34.2	14.26	1.1265	0.00	0	4	0.0	15
27-09-23	18:00	0	0.0	0.00	0.0	0.000	0.118	29.2	75	24.3	34.2	14.26	1.1265	0.00	0	4	0.0	15
27-09-23	18:15	0	0.0	0.00	0.0	0.000	0.117	29.2	75	24.3	34.3	14.26	1.1261	0.00	0	4	0.0	15
27-09-23	18:30	0	0.0	0.00	0.0	0.000	0.115	29.2	75	24.3	34.3	14.26	1.1259	0.00	0	4	0.0	15
27-09-23	18:45	0	0.0	0.00	0.0	0.000	0.114	29.3	75	24.4	34.4	14.26	1.1256	0.00	0	4	0.0	15
27-09-23	19:00	0	0.0	0.00	0.0	0.000	0.114	29.3	75	24.4	34.6	14.25	1.1252	0.00	0	4	0.0	15
27-09-23	19:15	0	0.0	0.00	0.0	0.000	0.113	29.4	75	24.5	34.7	14.25	1.1247	0.00	0	4	0.0	15
27-09-23	19:30	0	0.0	0.00	0.0	0.000	0.112	29.4	75	24.5	34.8	14.25	1.1241	0.00	0	4	0.0	15
27-09-23	19:45	0	0.0	0.00	0.0	0.000	0.112	29.4	75	24.5	34.7	14.25	1.1243	0.00	0	4	0.0	15
27-09-23	20:00	0	0.0	0.00	0.0	0.000	0.112	29.4	75	24.5	34.7	14.25	1.1241	0.00	0	4	0.0	15
27-09-23	20:15	0	0.0	0.00	0.0	0.000	0.112	29.4	75	24.5	34.7	14.25	1.1239	0.00	0	4	0.0	15
27-09-23	20:30	0	0.0	0.00	0.0	0.000	0.113	29.3	74	24.2	34.4	13.85	1.1247	0.00	0	4	0.0	15
27-09-23	20:45	0	0.0	0.00	0.0	0.000	0.113	29.4	74	24.3	34.5	13.85	1.1242	0.00	0	4	0.0	15
27-09-23	21:00	0	0.0	0.00	0.0	0.000	0.112	29.4	74	24.3	34.5	13.85	1.1243	0.00	0	4	0.0	15
27-09-23	21:15	0	0.0	0.00	0.0	0.000	0.111	29.4	74	24.3	34.5	13.85	1.1243	0.00	0	4	0.0	15
27-09-23	21:30	0	0.0	0.00	0.0	0.000	0.105	29.4	73	24.1	34.4	13.55	1.1244	0.00	0	4	0.0	15
27-09-23	21:45	0	0.0	0.00	0.0	0.000	0.102	29.4	73	24.1	34.4	13.55	1.1244	0.00	0	4	0.0	15
27-09-23	22:00	0	0.0	0.00	0.0	0.000	0.100	29.3	74	24.2	34.4	13.85	1.1248	0.00	0	4	0.0	15
27-09-23	22:15	0	0.0	0.00	0.0	0.000	0.100	29.4	74	24.3	34.5	13.85	1.1246	0.00	0	4	0.0	15
27-09-23	22:30	0	0.0	0.00	0.0	---	---	29.8	73	24.4	35.2	13.54	1.1228	0.00	0	4	0.0	15
27-09-23	22:45	---	---	---	---	---	---	29.6	74	24.5	35.0	13.84	1.1236	0.00	0	4	0.0	15
27-09-23	23:00	---	---	---	---	---	---	29.6	74	24.4	34.8	13.85	1.1241	0.00	0	4	0.0	15
27-09-23	23:15	---	---	---	---	---	---	29.6	74	24.5	35.0	13.84	1.1241	0.00	0	4	0.0	15
27-09-23	23:30	---	---	---	---	---	---	29.6	74	24.5	35.0	13.84	1.1244	0.00	0	4	0.0	15
27-09-23	23:45	---	---	---	---	---	---	29.7	74	24.6	35.3	13.84	1.1239	0.00	0	4	0.0	15
28-09-23	00:00	---	---	---	---	---	---	29.7	74	24.6	35.3	13.84	1.1240	0.00	0	4	0.0	15