

SPAV 20-02-24

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
20-02-24	20:30	26.9	27.1	26.9	82	23.6	0.0	---	0.00	0.0	---	26.9	30.0	30.0	---	1013.2	0.00	0.0	0	0.00
20-02-24	20:45	26.8	26.9	26.8	83	23.6	0.0	---	0.00	0.0	---	26.8	29.8	29.8	---	1013.2	0.00	0.0	0	0.00
20-02-24	21:00	26.6	26.8	26.6	83	23.5	0.0	---	0.00	0.0	---	26.6	29.4	29.4	---	1013.2	0.00	0.0	0	0.00
20-02-24	21:15	26.3	26.6	26.3	85	23.6	0.0	---	0.00	0.0	---	26.3	29.2	29.2	---	1013.2	0.00	0.0	0	0.00
20-02-24	21:30	26.2	26.4	26.2	85	23.5	0.0	---	0.00	0.0	---	26.2	28.9	28.9	---	1013.3	0.00	0.0	0	0.00
20-02-24	21:45	26.1	26.2	26.1	85	23.3	0.0	---	0.00	0.0	---	26.1	28.6	28.6	---	1013.3	0.00	0.0	0	0.00
20-02-24	22:00	26.0	26.2	25.9	86	23.5	0.0	---	0.00	0.0	---	26.0	28.7	28.7	---	1013.5	0.00	0.0	0	0.00
20-02-24	22:15	25.8	26.0	25.8	86	23.3	0.0	---	0.00	0.0	---	25.8	28.4	28.4	---	1013.8	0.00	0.0	0	0.00
20-02-24	22:30	25.7	25.8	25.7	87	23.3	0.0	---	0.00	0.0	---	25.7	28.2	28.2	---	1013.7	0.00	0.0	0	0.00
20-02-24	22:45	25.5	25.7	25.5	87	23.2	0.0	---	0.00	0.0	---	25.5	27.9	27.9	---	1013.5	0.00	0.0	0	0.00
20-02-24	23:00	25.5	25.6	25.4	87	23.2	0.0	---	0.00	0.0	---	25.5	27.9	27.9	---	1013.3	0.00	0.0	0	0.00
20-02-24	23:15	25.4	25.5	25.3	87	23.1	0.0	---	0.00	0.0	---	25.4	27.7	27.7	---	1013.2	0.00	0.0	0	0.00
20-02-24	23:30	25.1	25.4	25.1	88	23.0	0.0	---	0.00	0.0	---	25.1	27.3	27.3	---	1013.1	0.00	0.0	0	0.00
20-02-24	23:45	25.0	25.1	24.9	88	22.9	0.0	---	0.00	0.0	---	25.0	27.1	27.1	---	1013.0	0.00	0.0	0	0.00
21-02-24	00:00	24.8	25.0	24.8	88	22.7	0.0	---	0.00	0.0	---	24.8	26.9	26.9	---	1012.8	0.00	0.0	0	0.00

SPAV 21-02-24

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
21-02-24	13:30	31.6	31.6	31.2	62	23.4	0.0	---	0.00	0.0	---	31.6	36.5	36.5	---	1011.0	0.00	0.0	687	14.77
21-02-24	13:45	31.6	31.6	31.3	59	22.6	0.0	---	0.00	0.0	---	31.6	35.9	35.9	---	1010.6	0.00	0.0	675	14.51
21-02-24	14:00	31.7	31.8	31.6	54	21.3	0.0	---	0.00	0.0	---	31.7	35.1	35.1	---	1010.3	0.00	0.0	652	14.02
21-02-24	14:15	31.8	31.9	31.7	55	21.7	0.0	---	0.00	0.0	---	31.8	35.6	35.6	---	1010.2	0.00	0.0	638	13.72
21-02-24	14:30	31.9	32.0	31.8	50	20.2	0.0	---	0.00	0.0	---	31.9	34.6	34.6	---	1009.9	0.00	0.0	616	13.25
21-02-24	14:45	32.1	32.1	31.8	46	19.0	0.0	---	0.00	0.0	---	32.1	34.1	34.1	---	1009.7	0.00	0.0	588	12.64
21-02-24	15:00	32.2	32.4	32.1	53	21.4	0.0	---	0.00	0.0	---	32.2	35.7	35.7	---	1009.4	0.00	0.0	544	11.70
21-02-24	15:15	32.3	32.3	32.0	56	22.4	0.0	---	0.00	0.0	---	32.3	36.7	36.7	---	1009.2	0.00	0.0	485	10.43
21-02-24	15:30	31.9	32.3	31.8	53	21.1	0.0	---	0.00	0.0	---	31.9	35.2	35.2	---	1009.1	0.00	0.0	456	9.81
21-02-24	15:45	31.9	32.1	31.9	47	19.2	0.0	---	0.00	0.0	---	31.9	34.0	34.0	---	1009.1	0.00	0.0	413	8.88
21-02-24	16:00	31.8	31.9	31.7	48	19.5	0.0	---	0.00	0.0	---	31.8	34.1	34.1	---	1009.1	0.00	0.0	369	7.93
21-02-24	16:15	32.1	32.1	31.8	43	18.0	0.0	---	0.00	0.0	---	32.1	33.4	33.4	---	1008.9	0.00	0.0	323	6.95
21-02-24	16:30	32.1	32.2	32.1	47	19.4	0.0	---	0.00	0.0	---	32.1	34.3	34.3	---	1009.1	0.00	0.0	274	5.89
21-02-24	16:45	31.8	32.1	31.8	46	18.8	0.0	---	0.00	0.0	---	31.8	33.7	33.7	---	1009.0	0.00	0.0	224	4.82
21-02-24	17:00	31.4	31.8	31.4	51	20.1	0.0	---	0.00	0.0	---	31.4	33.9	33.9	---	1009.1	0.00	0.0	175	3.76
21-02-24	17:15	31.2	31.4	31.2	50	19.5	0.0	---	0.00	0.0	---	31.2	33.1	33.1	---	1009.2	0.00	0.0	122	2.62
21-02-24	17:30	30.9	31.2	30.9	51	19.6	0.0	---	0.00	0.0	---	30.9	32.9	32.9	---	1009.4	0.00	0.0	62	1.33
21-02-24	17:45	30.7	30.9	30.7	52	19.7	0.0	---	0.00	0.0	---	30.7	32.9	32.9	---	1009.3	0.00	0.0	39	0.84
21-02-24	18:00	30.4	30.7	30.4	52	19.5	0.0	---	0.00	0.0	---	30.4	32.4	32.4	---	1009.5	0.00	0.0	18	0.39
21-02-24	18:15	30.3	30.4	30.3	52	19.3	0.0	---	0.00	0.0	---	30.3	32.1	32.1	---	1009.7	0.00	0.0	3	0.06
21-02-24	18:30	30.0	30.3	30.0	54	19.7	0.0	---	0.00	0.0	---	30.0	31.9	31.9	---	1009.8	0.00	0.0	0	0.00
21-02-24	18:45	29.8	30.1	29.8	55	19.8	0.0	---	0.00	0.0	---	29.8	31.7	31.7	---	1009.9	0.00	0.0	0	0.00
21-02-24	19:00	29.6	29.8	29.6	55	19.6	0.0	---	0.00	0.0	---	29.6	31.3	31.3	---	1010.1	0.00	0.0	0	0.00
21-02-24	19:15	29.3	29.6	29.3	56	19.6	0.0	---	0.00	0.0	---	29.3	31.1	31.1	---	1010.4	0.00	0.0	0	0.00
21-02-24	19:30	29.1	29.3	29.1	57	19.7	0.0	---	0.00	0.0	---	29.1	30.8	30.8	---	1010.5	0.00	0.0	0	0.00
21-02-24	19:45	28.7	29.1	28.7	59	19.9	0.0	---	0.00	0.0	---	28.7	30.5	30.5	---	1010.7	0.00	0.0	0	0.00
21-02-24	20:00	28.3	28.8	28.3	62	20.4	0.0	---	0.00	0.0	---	28.3	30.1	30.1	---	1010.9	0.00	0.0	0	0.00
21-02-24	20:15	27.8	28.3	27.8	66	20.9	0.0	---	0.00	0.0	---	27.8	29.8	29.8	---	1011.1	0.00	0.0	0	0.00
21-02-24	20:30	27.4	27.8	27.4	70	21.4	0.0	---	0.00	0.0	---	27.4	29.4	29.4	---	1011.3	0.00	0.0	0	0.00
21-02-24	20:45	26.9	27.4	26.9	75	22.1	0.0	---	0.00	0.0	---	26.9	29.2	29.2	---	1011.5	0.00	0.0	0	0.00
21-02-24	21:00	26.6	26.9	26.6	78	22.5	0.0	---	0.00	0.0	---	26.6	28.9	28.9	---	1011.6	0.00	0.0	0	0.00
21-02-24	21:15	26.3	26.6	26.3	81	22.8	0.0	---	0.00	0.0	---	26.3	28.7	28.7	---	1011.7	0.00	0.0	0	0.00
21-02-24	21:30	26.2	26.3	26.2	83	23.0	0.0	---	0.00	0.0	---	26.2	28.6	28.6	---	1011.8	0.00	0.0	0	0.00
21-02-24	21:45	26.0	26.2	26.0	84	23.1	0.0	---	0.00	0.0	---	26.0	28.4	28.4	---	1011.8	0.00	0.0	0	0.00
21-02-24	22:00	25.9	26.1	25.9	85	23.2	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1011.9	0.00	0.0	0	0.00
21-02-24	22:15	25.9	25.9	25.8	86	23.4	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1012.0	0.00	0.0	0	0.00
21-02-24	22:30	25.8	25.9	25.8	86	23.3	0.0	---	0.00	0.0	---	25.8	28.4	28.4	---	1011.9	0.00	0.0	0	0.00
21-02-24	22:45	25.8	25.8	25.8	87	23.5	0.0	---	0.00	0.0	---	25.8	28.4	28.4	---	1011.9	0.00	0.0	0	0.00
21-02-24	23:00	25.8	25.9	25.8	87	23.5	0.0	---	0.00	0.0	---	25.8	28.4	28.4	---	1011.9	0.00	0.0	0	0.00
21-02-24	23:15	25.8	25.8	25.7	87	23.4	0.0	---	0.00	0.0	---	25.8	28.4	28.4	---	1011.9	0.00	0.0	0	0.00
21-02-24	23:30	25.7	25.8	25.7	87	23.4	0.0	---	0.00	0.0	---	25.7	28.3	28.3	---	1011.7	0.00	0.0	0	0.00
21-02-24	23:45	25.6	25.7	25.6	88	23.5	0.0	---	0.00	0.0	---	25.6	28.2	28.2	---	1011.4	0.00	0.0	0	0.00
22-02-24	00:00	25.6	25.7	25.6	88	23.4	0.0	---	0.00	0.0	---	25.6	28.1	28.1	---	1011.4	0.00	0.0	0	0.00

SPAV 22-02-24

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
22-02-24	13:30	32.1	32.1	31.8	65	24.6	0.0	---	0.00	0.0	---	32.1	38.8	38.8	---	1010.5	0.00	0.0	717	15.42
22-02-24	13:45	32.3	32.3	32.1	60	23.6	0.0	---	0.00	0.0	---	32.3	37.9	37.9	---	1010.3	0.00	0.0	697	14.99
22-02-24	14:00	32.3	32.5	32.3	61	23.8	0.0	---	0.00	0.0	---	32.3	38.2	38.2	---	1010.0	0.00	0.0	680	14.62
22-02-24	14:15	32.4	32.4	32.2	60	23.6	0.0	---	0.00	0.0	---	32.4	38.1	38.1	---	1009.6	0.00	0.0	645	13.87
22-02-24	14:30	32.5	32.7	32.4	60	23.7	0.0	---	0.00	0.0	---	32.5	38.4	38.4	---	1009.2	0.00	0.0	609	13.10
22-02-24	14:45	32.9	32.9	32.4	56	23.0	0.0	---	0.00	0.0	---	32.9	38.3	38.3	---	1009.0	0.00	0.0	591	12.71
22-02-24	15:00	33.2	33.2	32.9	59	24.1	0.0	---	0.00	0.0	---	33.2	39.9	39.9	---	1008.9	0.00	0.0	548	11.78
22-02-24	15:15	32.6	33.2	32.6	59	23.5	0.0	---	0.00	0.0	---	32.6	38.2	38.2	---	1008.8	0.00	0.0	502	10.79
22-02-24	15:30	32.5	32.7	32.5	60	23.7	0.0	---	0.00	0.0	---	32.5	38.4	38.4	---	1008.8	0.00	0.0	464	9.98
22-02-24	15:45	32.4	32.5	32.3	61	24.0	0.0	---	0.00	0.0	---	32.4	38.6	38.6	---	1008.8	0.00	0.0	420	9.03
22-02-24	16:00	32.4	32.4	32.3	60	23.7	0.0	---	0.00	0.0	---	32.4	38.2	38.2	---	1008.7	0.00	0.0	369	7.93
22-02-24	16:15	32.2	32.4	32.2	60	23.5	0.0	---	0.00	0.0	---	32.2	37.7	37.7	---	1008.9	0.00	0.0	325	6.99
22-02-24	16:30	32.1	32.2	32.1	60	23.4	0.0	---	0.00	0.0	---	32.1	37.4	37.4	---	1008.9	0.00	0.0	266	5.72
22-02-24	16:45	32.1	32.3	32.1	60	23.4	0.0	---	0.00	0.0	---	32.1	37.4	37.4	---	1008.9	0.00	0.0	215	4.62
22-02-24	17:00	31.9	32.1	31.9	64	24.2	0.0	---	0.00	0.0	---	31.9	38.0	38.0	---	1009.1	0.00	0.0	168	3.61
22-02-24	17:15	31.7	31.9	31.7	64	24.0	0.0	---	0.00	0.0	---	31.7	37.3	37.3	---	1009.2	0.00	0.0	121	2.60
22-02-24	17:30	31.2	31.7	31.2	67	24.3	0.0	---	0.00	0.0	---	31.2	36.7	36.7	---	1009.4	0.00	0.0	68	1.46
22-02-24	17:45	30.9	31.2	30.9	70	24.8	0.0	---	0.00	0.0	---	30.9	36.9	36.9	---	1009.8	0.00	0.0	40	0.86
22-02-24	18:00	30.2	30.9	30.2	77	25.7	0.0	---	0.00	0.0	---	30.2	37.0	37.0	---	1009.9	0.00	0.0	19	0.41
22-02-24	18:15	29.5	30.2	29.5	79	25.5	0.0	---	0.00	0.0	---	29.5	35.7	35.7	---	1010.1	0.00	0.0	4	0.09
22-02-24	18:30	29.1	29.6	29.1	80	25.3	0.0	---	0.00	0.0	---	29.1	35.2	35.2	---	1010.4	0.00	0.0	0	0.00
22-02-24	18:45	28.7	29.1	28.7	81	25.1	0.0	---	0.00	0.0	---	28.7	34.3	34.3	---	1010.5	0.00	0.0	0	0.00
22-02-24	19:00	28.4	28.7	28.4	81	24.9	0.0	---	0.00	0.0	---	28.4	33.6	33.6	---	1010.8	0.00	0.0	0	0.00
22-02-24	19:15	28.2	28.4	28.2	83	25.0	0.0	---	0.00	0.0	---	28.2	33.2	33.2	---	1011.0	0.00	0.0	0	0.00
22-02-24	19:30	27.9	28.2	27.9	83	24.8	0.0	---	0.00	0.0	---	27.9	32.6	32.6	---	1011.3	0.00	0.0	0	0.00
22-02-24	19:45	27.8	27.9	27.8	84	24.8	0.0	---	0.00	0.0	---	27.8	32.3	32.3	---	1011.4	0.00	0.0	0	0.00
22-02-24	20:00	27.7	27.8	27.7	84	24.8	0.0	---	0.00	0.0	---	27.7	32.1	32.1	---	1011.7	0.00	0.0	0	0.00
22-02-24	20:15	27.6	27.7	27.6	85	24.9	0.0	---	0.00	0.0	---	27.6	32.0	32.0	---	1012.0	0.00	0.0	0	0.00
22-02-24	20:30	27.6	27.6	27.6	85	24.9	0.0	---	0.00	0.0	---	27.6	32.0	32.0	---	1012.2	0.00	0.0	0	0.00
22-02-24	20:45	27.4	27.6	27.4	85	24.7	0.0	---	0.00	0.0	---	27.4	31.6	31.6	---	1012.4	0.00	0.0	0	0.00
22-02-24	21:00	27.3	27.5	27.3	86	24.8	0.0	---	0.00	0.0	---	27.3	31.4	31.4	---	1012.7	0.00	0.0	0	0.00
22-02-24	21:15	27.2	27.4	27.2	86	24.6	0.0	---	0.00	0.0	---	27.2	31.1	31.1	---	1012.8	0.00	0.0	0	0.00
22-02-24	21:30	27.1	27.2	27.1	87	24.7	0.0	---	0.00	0.0	---	27.1	30.9	30.9	---	1012.8	0.00	0.0	0	0.00
22-02-24	21:45	27.1	27.1	27.1	87	24.7	0.0	---	0.00	0.0	---	27.1	30.9	30.9	---	1013.0	0.00	0.0	0	0.00
22-02-24	22:00	27.0	27.1	26.9	87	24.6	0.0	---	0.00	0.0	---	27.0	30.8	30.8	---	1013.0	0.00	0.0	0	0.00
22-02-24	22:15	26.9	27.0	26.9	87	24.6	0.0	---	0.00	0.0	---	26.9	30.7	30.7	---	1013.1	0.00	0.0	0	0.00
22-02-24	22:30	27.0	27.0	26.9	87	24.6	0.0	---	0.00	0.0	---	27.0	30.8	30.8	---	1013.1	0.00	0.0	0	0.00
22-02-24	22:45	27.1	27.1	27.0	87	24.7	0.0	---	0.00	0.0	---	27.1	30.9	30.9	---	1013.1	0.00	0.0	0	0.00
22-02-24	23:00	27.1	27.1	27.1	87	24.7	0.0	---	0.00	0.0	---	27.1	30.9	30.9	---	1012.9	0.00	0.0	0	0.00
22-02-24	23:15	27.0	27.1	27.0	87	24.6	0.0	---	0.00	0.0	---	27.0	30.8	30.8	---	1012.8	0.00	0.0	0	0.00
22-02-24	23:30	26.9	27.0	26.9	88	24.7	0.0	---	0.00	0.0	---	26.9	30.7	30.7	---	1012.5	0.00	0.0	0	0.00
22-02-24	23:45	26.9	26.9	26.8	88	24.7	0.0	---	0.00	0.0	---	26.9	30.7	30.7	---	1012.6	0.00	0.0	0	0.00
23-02-24	00:00	26.8	26.9	26.7	88	24.6	0.0	---	0.00	0.0	---	26.8	30.4	30.4	---	1012.5	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
23-02-24	13:30	31.7	32.1	31.7	70	25.5	0.0	---	0.00	0.0	---	31.7	39.1	39.1	---	1010.5	0.00	0.0	354	7.61
23-02-24	13:45	31.7	31.7	31.7	70	25.5	0.0	---	0.00	0.0	---	31.7	39.1	39.1	---	1010.1	0.00	0.0	414	8.90
23-02-24	14:00	31.6	31.7	31.5	71	25.7	0.0	---	0.00	0.0	---	31.6	39.0	39.0	---	1010.0	0.00	0.0	322	6.92
23-02-24	14:15	31.7	31.8	31.6	70	25.6	0.0	---	0.00	0.0	---	31.7	39.2	39.2	---	1009.8	0.00	0.0	409	8.79
23-02-24	14:30	32.0	32.1	31.7	70	25.8	0.0	---	0.00	0.0	---	32.0	40.2	40.2	---	1009.5	0.00	0.0	573	12.32
23-02-24	14:45	32.1	32.1	31.9	69	25.7	0.0	---	0.00	0.0	---	32.1	40.3	40.3	---	1009.4	0.00	0.0	467	10.04
23-02-24	15:00	31.9	32.1	31.9	70	25.8	0.0	---	0.00	0.0	---	31.9	40.1	40.1	---	1009.2	0.00	0.0	316	6.79
23-02-24	15:15	32.2	32.2	31.9	70	26.1	0.0	---	0.00	0.0	---	32.2	41.0	41.0	---	1009.3	0.00	0.0	464	9.98
23-02-24	15:30	32.2	32.2	32.1	69	25.8	0.0	---	0.00	0.0	---	32.2	40.5	40.5	---	1009.1	0.00	0.0	452	9.72
23-02-24	15:45	31.9	32.3	31.9	69	25.5	0.0	---	0.00	0.0	---	31.9	39.7	39.7	---	1009.1	0.00	0.0	405	8.71
23-02-24	16:00	32.2	32.2	31.9	68	25.6	0.0	---	0.00	0.0	---	32.2	40.3	40.3	---	1009.0	0.00	0.0	358	7.70
23-02-24	16:15	31.9	32.3	31.9	70	25.8	0.0	---	0.00	0.0	---	31.9	40.1	40.1	---	1009.1	0.00	0.0	271	5.83
23-02-24	16:30	31.5	31.9	31.5	72	25.8	0.0	---	0.00	0.0	---	31.5	39.2	39.2	---	1009.2	0.00	0.0	194	4.17
23-02-24	16:45	31.1	31.5	31.1	74	25.9	0.0	---	0.00	0.0	---	31.1	38.2	38.2	---	1009.2	0.00	0.0	129	2.77
23-02-24	17:00	30.8	31.1	30.8	75	25.9	0.0	---	0.00	0.0	---	30.8	38.1	38.1	---	1009.4	0.00	0.0	110	2.37
23-02-24	17:15	30.8	30.9	30.8	75	25.8	0.0	---	0.00	0.0	---	30.8	37.9	37.9	---	1009.5	0.00	0.0	91	1.96
23-02-24	17:30	30.4	30.8	30.4	77	25.9	0.0	---	0.00	0.0	---	30.4	37.6	37.6	---	1009.8	0.00	0.0	44	0.95
23-02-24	17:45	29.9	30.4	29.9	78	25.6	0.0	---	0.00	0.0	---	29.9	36.4	36.4	---	1009.9	0.00	0.0	25	0.54
23-02-24	18:00	29.7	29.9	29.7	79	25.7	0.0	---	0.00	0.0	---	29.7	36.2	36.2	---	1010.1	0.00	0.0	11	0.24
23-02-24	18:15	29.5	29.8	29.4	79	25.5	0.0	---	0.00	0.0	---	29.5	35.7	35.7	---	1010.2	0.00	0.0	2	0.04
23-02-24	18:30	29.2	29.5	29.2	80	25.4	0.0	---	0.00	0.0	---	29.2	35.2	35.2	---	1010.5	0.00	0.0	0	0.00
23-02-24	18:45	28.9	29.2	28.9	81	25.3	0.0	---	0.00	0.0	---	28.9	34.9	34.9	---	1010.8	0.00	0.0	0	0.00
23-02-24	19:00	28.7	28.9	28.7	82	25.3	0.0	---	0.00	0.0	---	28.7	34.4	34.4	---	1010.9	0.00	0.0	0	0.00
23-02-24	19:15	28.5	28.7	28.4	83	25.3	0.0	---	0.00	0.0	---	28.5	34.1	34.1	---	1011.0	0.00	0.0	0	0.00
23-02-24	19:30	28.2	28.5	28.2	83	25.1	0.0	---	0.00	0.0	---	28.2	33.3	33.3	---	1011.3	0.00	0.0	0	0.00
23-02-24	19:45	28.1	28.2	28.1	84	25.1	0.0	---	0.00	0.0	---	28.1	33.1	33.1	---	1011.6	0.00	0.0	0	0.00
23-02-24	20:00	27.9	28.1	27.9	85	25.1	0.0	---	0.00	0.0	---	27.9	32.7	32.7	---	1011.9	0.00	0.0	0	0.00
23-02-24	20:15	27.8	27.9	27.8	85	25.0	0.0	---	0.00	0.0	---	27.8	32.4	32.4	---	1012.0	0.00	0.0	0	0.00
23-02-24	20:30	27.7	27.8	27.7	86	25.1	0.0	---	0.00	0.0	---	27.7	32.3	32.3	---	1012.2	0.00	0.0	0	0.00
23-02-24	20:45	27.6	27.7	27.6	86	25.0	0.0	---	0.00	0.0	---	27.6	32.1	32.1	---	1012.2	0.00	0.0	0	0.00
23-02-24	21:00	27.4	27.6	27.4	86	24.9	0.0	---	0.00	0.0	---	27.4	31.7	31.7	---	1012.5	0.00	0.0	0	0.00
23-02-24	21:15	27.3	27.4	27.3	87	25.0	0.0	---	0.00	0.0	---	27.3	31.6	31.6	---	1012.5	0.00	0.0	0	0.00
23-02-24	21:30	27.3	27.3	27.3	87	24.9	0.0	---	0.00	0.0	---	27.3	31.4	31.4	---	1012.5	0.00	0.0	0	0.00
23-02-24	21:45	27.2	27.3	27.2	87	24.9	0.0	---	0.00	0.0	---	27.2	31.3	31.3	---	1012.5	0.00	0.0	0	0.00
23-02-24	22:00	27.1	27.2	27.1	87	24.8	0.0	---	0.00	0.0	---	27.1	31.1	31.1	---	1012.4	0.00	0.0	0	0.00
23-02-24	22:15	27.1	27.2	27.1	87	24.8	0.0	---	0.00	0.0	---	27.1	31.1	31.1	---	1012.7	0.00	0.0	0	0.00
23-02-24	22:30	27.1	27.2	27.1	87	24.7	0.0	---	0.00	0.0	---	27.1	30.9	30.9	---	1012.6	0.00	0.0	0	0.00
23-02-24	22:45	27.0	27.1	27.0	88	24.8	0.0	---	0.00	0.0	---	27.0	30.9	30.9	---	1012.6	0.00	0.0	0	0.00
23-02-24	23:00	27.0	27.1	27.0	88	24.8	0.0	---	0.00	0.0	---	27.0	30.9	30.9	---	1012.6	0.00	0.0	0	0.00
23-02-24	23:15	26.9	27.1	26.9	88	24.8	0.0	---	0.00	0.0	---	26.9	30.8	30.8	---	1012.5	0.00	0.0	0	0.00
23-02-24	23:30	26.9	27.0	26.9	88	24.8	0.0	---	0.00	0.0	---	26.9	30.8	30.8	---	1012.4	0.00	0.0	0	0.00
23-02-24	23:45	27.0	27.1	26.9	88	24.8	0.0	---	0.00	0.0	---	27.0	30.9	30.9	---	1012.1	0.00	0.0	0	0.00
24-02-24	00:00	26.9	27.0	26.9	88	24.8	0.0	---	0.00	0.0	---	26.9	30.8	30.8	---	1012.2	0.00	0.0	0	0.00

SPAV 24-02-24

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
24-02-24	13:30	31.6	31.7	31.3	66	24.5	0.0	---	0.00	0.0	---	31.6	37.7	37.7	---	1011.9	0.00	0.0	636	13.68
24-02-24	13:45	31.4	31.7	31.4	67	24.5	0.0	---	0.00	0.0	---	31.4	37.3	37.3	---	1011.6	0.00	0.0	516	11.10
24-02-24	14:00	31.6	31.7	31.4	67	24.7	0.0	---	0.00	0.0	---	31.6	37.8	37.8	---	1011.2	0.00	0.0	659	14.17
24-02-24	14:15	31.7	31.7	31.5	67	24.8	0.0	---	0.00	0.0	---	31.7	38.2	38.2	---	1011.1	0.00	0.0	660	14.19
24-02-24	14:30	31.5	31.7	31.4	67	24.6	0.0	---	0.00	0.0	---	31.5	37.7	37.7	---	1010.8	0.00	0.0	570	12.26
24-02-24	14:45	31.8	31.9	31.6	66	24.6	0.0	---	0.00	0.0	---	31.8	38.2	38.2	---	1010.7	0.00	0.0	612	13.16
24-02-24	15:00	31.7	31.8	31.6	67	24.8	0.0	---	0.00	0.0	---	31.7	38.2	38.2	---	1010.7	0.00	0.0	561	12.06
24-02-24	15:15	31.6	31.7	31.6	68	24.9	0.0	---	0.00	0.0	---	31.6	38.1	38.1	---	1010.5	0.00	0.0	514	11.05
24-02-24	15:30	31.6	31.6	31.4	69	25.2	0.0	---	0.00	0.0	---	31.6	38.4	38.4	---	1010.5	0.00	0.0	457	9.83
24-02-24	15:45	31.3	31.6	31.3	70	25.1	0.0	---	0.00	0.0	---	31.3	37.8	37.8	---	1010.6	0.00	0.0	251	5.40
24-02-24	16:00	31.3	31.3	31.1	70	25.1	0.0	---	0.00	0.0	---	31.3	37.8	37.8	---	1010.5	0.00	0.0	368	7.91
24-02-24	16:15	31.3	31.4	31.2	70	25.1	0.0	---	0.00	0.0	---	31.3	37.8	37.8	---	1010.7	0.00	0.0	347	7.46
24-02-24	16:30	30.8	31.3	30.8	73	25.4	0.0	---	0.00	0.0	---	30.8	37.6	37.6	---	1010.7	0.00	0.0	280	6.02
24-02-24	16:45	30.3	30.8	30.3	74	25.2	0.0	---	0.00	0.0	---	30.3	36.8	36.8	---	1010.7	0.00	0.0	196	4.21
24-02-24	17:00	30.0	30.3	30.0	75	25.1	0.0	---	0.00	0.0	---	30.0	36.1	36.1	---	1010.8	0.00	0.0	105	2.26
24-02-24	17:15	29.8	30.0	29.8	75	24.9	0.0	---	0.00	0.0	---	29.8	35.6	35.6	---	1010.8	0.00	0.0	47	1.01
24-02-24	17:30	29.6	29.8	29.6	76	24.9	0.0	---	0.00	0.0	---	29.6	35.4	35.4	---	1010.8	0.00	0.0	45	0.97
24-02-24	17:45	29.4	29.6	29.4	76	24.8	0.0	---	0.00	0.0	---	29.4	35.0	35.0	---	1010.7	0.00	0.0	42	0.90
24-02-24	18:00	29.2	29.4	29.2	76	24.5	0.0	---	0.00	0.0	---	29.2	34.4	34.4	---	1010.9	0.00	0.0	18	0.39
24-02-24	18:15	28.9	29.2	28.9	76	24.2	0.0	---	0.00	0.0	---	28.9	33.9	33.9	---	1011.1	0.00	0.0	3	0.06
24-02-24	18:30	28.7	28.9	28.7	77	24.2	0.0	---	0.00	0.0	---	28.7	33.5	33.5	---	1011.4	0.00	0.0	0	0.00
24-02-24	18:45	28.4	28.7	28.4	78	24.2	0.0	---	0.00	0.0	---	28.4	33.1	33.1	---	1011.6	0.00	0.0	0	0.00
24-02-24	19:00	28.3	28.4	28.3	78	24.1	0.0	---	0.00	0.0	---	28.3	32.7	32.7	---	1011.6	0.00	0.0	0	0.00
24-02-24	19:15	28.1	28.3	28.1	79	24.1	0.0	---	0.00	0.0	---	28.1	32.2	32.2	---	1012.0	0.00	0.0	0	0.00
24-02-24	19:30	27.8	28.1	27.8	80	24.1	0.0	---	0.00	0.0	---	27.8	31.8	31.8	---	1012.5	0.00	0.0	0	0.00
24-02-24	19:45	27.6	27.8	27.6	81	24.0	0.0	---	0.00	0.0	---	27.6	31.2	31.2	---	1012.8	0.00	0.0	0	0.00
24-02-24	20:00	27.4	27.6	27.4	82	24.1	0.0	---	0.00	0.0	---	27.4	31.1	31.1	---	1013.1	0.00	0.0	0	0.00
24-02-24	20:15	27.4	27.4	27.4	82	24.1	0.0	---	0.00	0.0	---	27.4	31.1	31.1	---	1013.4	0.00	0.0	0	0.00
24-02-24	20:30	27.3	27.4	27.3	83	24.2	0.0	---	0.00	0.0	---	27.3	31.0	31.0	---	1013.5	0.00	0.0	0	0.00
24-02-24	20:45	27.2	27.3	27.2	83	24.0	0.0	---	0.00	0.0	---	27.2	30.6	30.6	---	1013.7	0.00	0.0	0	0.00
24-02-24	21:00	27.1	27.2	27.1	84	24.1	0.0	---	0.00	0.0	---	27.1	30.5	30.5	---	1013.7	0.00	0.0	0	0.00
24-02-24	21:15	27.1	27.1	27.0	84	24.1	0.0	---	0.00	0.0	---	27.1	30.5	30.5	---	1013.7	0.00	0.0	0	0.00
24-02-24	21:30	26.9	27.1	26.9	84	24.0	0.0	---	0.00	0.0	---	26.9	30.3	30.3	---	1013.7	0.00	0.0	0	0.00
24-02-24	21:45	26.9	26.9	26.8	84	24.0	0.0	---	0.00	0.0	---	26.9	30.1	30.1	---	1013.7	0.00	0.0	0	0.00
24-02-24	22:00	26.9	26.9	26.9	84	24.0	0.0	---	0.00	0.0	---	26.9	30.3	30.3	---	1013.8	0.00	0.0	0	0.00
24-02-24	22:15	26.9	27.0	26.9	84	24.0	0.0	---	0.00	0.0	---	26.9	30.3	30.3	---	1013.6	0.00	0.0	0	0.00
24-02-24	22:30	26.9	27.0	26.9	83	23.8	0.0	---	0.00	0.0	---	26.9	30.0	30.0	---	1013.6	0.00	0.0	0	0.00
24-02-24	22:45	26.9	26.9	26.8	83	23.8	0.0	---	0.00	0.0	---	26.9	30.0	30.0	---	1013.7	0.00	0.0	0	0.00
24-02-24	23:00	26.8	26.9	26.8	83	23.7	0.0	---	0.00	0.0	---	26.8	29.9	29.9	---	1013.5	0.00	0.0	0	0.00
24-02-24	23:15	26.8	26.9	26.8	84	23.9	0.0	---	0.00	0.0	---	26.8	30.0	30.0	---	1013.5	0.00	0.0	0	0.00
24-02-24	23:30	26.8	26.9	26.8	84	23.8	0.0	---	0.00	0.0	---	26.8	29.9	29.9	---	1013.5	0.00	0.0	0	0.00
24-02-24	23:45	26.7	26.8	26.7	84	23.7	0.0	---	0.00	0.0	---	26.7	29.7	29.7	---	1013.4	0.00	0.0	0	0.00
25-02-24	00:00	26.6	26.7	26.6	84	23.7	0.0	---	0.00	0.0	---	26.6	29.6	29.6	---	1013.3	0.00	0.0	0	0.00

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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
25-02-24	13:30	30.6	30.9	30.6	66	23.5	0.0	---	0.00	0.0	---	30.6	35.6	35.6	---	1011.8	0.00	0.0	429	9.22
25-02-24	13:45	30.9	30.9	30.6	66	23.8	0.0	---	0.00	0.0	---	30.9	36.1	36.1	---	1011.6	0.00	0.0	577	12.41
25-02-24	14:00	30.9	30.9	30.8	67	24.0	0.0	---	0.00	0.0	---	30.9	36.2	36.2	---	1011.3	0.00	0.0	594	12.77
25-02-24	14:15	31.1	31.1	30.8	66	24.0	0.0	---	0.00	0.0	---	31.1	36.2	36.2	---	1011.1	0.00	0.0	658	14.15
25-02-24	14:30	31.0	31.2	31.0	67	24.2	0.0	---	0.00	0.0	---	31.0	36.3	36.3	---	1010.7	0.00	0.0	609	13.10
25-02-24	14:45	31.1	31.1	30.9	67	24.2	0.0	---	0.00	0.0	---	31.1	36.4	36.4	---	1010.5	0.00	0.0	536	11.53
25-02-24	15:00	31.2	31.2	31.1	66	24.1	0.0	---	0.00	0.0	---	31.2	36.6	36.6	---	1010.6	0.00	0.0	549	11.81
25-02-24	15:15	31.2	31.2	31.2	66	24.1	0.0	---	0.00	0.0	---	31.2	36.4	36.4	---	1010.4	0.00	0.0	457	9.83
25-02-24	15:30	31.2	31.2	31.0	66	24.1	0.0	---	0.00	0.0	---	31.2	36.4	36.4	---	1010.4	0.00	0.0	456	9.81
25-02-24	15:45	31.0	31.2	31.0	66	23.9	0.0	---	0.00	0.0	---	31.0	36.1	36.1	---	1010.4	0.00	0.0	374	8.04
25-02-24	16:00	30.7	31.0	30.6	67	23.8	0.0	---	0.00	0.0	---	30.7	35.9	35.9	---	1010.3	0.00	0.0	360	7.74
25-02-24	16:15	30.5	30.8	30.5	67	23.7	0.0	---	0.00	0.0	---	30.5	35.6	35.6	---	1010.4	0.00	0.0	311	6.69
25-02-24	16:30	30.2	30.6	30.2	67	23.4	0.0	---	0.00	0.0	---	30.2	34.9	34.9	---	1010.5	0.00	0.0	186	4.00
25-02-24	16:45	30.0	30.2	30.0	69	23.7	0.0	---	0.00	0.0	---	30.0	34.9	34.9	---	1010.6	0.00	0.0	171	3.68
25-02-24	17:00	29.7	30.0	29.7	70	23.7	0.0	---	0.00	0.0	---	29.7	34.5	34.5	---	1010.9	0.00	0.0	98	2.11
25-02-24	17:15	29.7	29.8	29.7	71	23.8	0.0	---	0.00	0.0	---	29.7	34.6	34.6	---	1011.1	0.00	0.0	67	1.44
25-02-24	17:30	29.3	29.7	29.3	72	23.7	0.0	---	0.00	0.0	---	29.3	33.9	33.9	---	1011.3	0.00	0.0	52	1.12
25-02-24	17:45	29.1	29.3	29.0	73	23.7	0.0	---	0.00	0.0	---	29.1	33.7	33.7	---	1011.6	0.00	0.0	34	0.73
25-02-24	18:00	28.9	29.1	28.9	74	23.8	0.0	---	0.00	0.0	---	28.9	33.5	33.5	---	1011.7	0.00	0.0	18	0.39
25-02-24	18:15	28.6	28.9	28.6	75	23.7	0.0	---	0.00	0.0	---	28.6	32.8	32.8	---	1011.8	0.00	0.0	4	0.09
25-02-24	18:30	28.4	28.6	28.4	75	23.6	0.0	---	0.00	0.0	---	28.4	32.6	32.6	---	1012.0	0.00	0.0	0	0.00
25-02-24	18:45	28.3	28.4	28.3	76	23.6	0.0	---	0.00	0.0	---	28.3	32.3	32.3	---	1012.2	0.00	0.0	0	0.00
25-02-24	19:00	28.1	28.3	28.1	76	23.5	0.0	---	0.00	0.0	---	28.1	31.9	31.9	---	1012.5	0.00	0.0	0	0.00
25-02-24	19:15	28.0	28.1	27.9	76	23.4	0.0	---	0.00	0.0	---	28.0	31.6	31.6	---	1012.7	0.00	0.0	0	0.00
25-02-24	19:30	27.8	28.0	27.8	77	23.4	0.0	---	0.00	0.0	---	27.8	31.3	31.3	---	1012.7	0.00	0.0	0	0.00
25-02-24	19:45	27.8	27.9	27.8	78	23.6	0.0	---	0.00	0.0	---	27.8	31.4	31.4	---	1012.9	0.00	0.0	0	0.00
25-02-24	20:00	27.6	27.8	27.6	79	23.6	0.0	---	0.00	0.0	---	27.6	31.1	31.1	---	1013.1	0.00	0.0	0	0.00
25-02-24	20:15	27.3	27.6	27.3	79	23.4	0.0	---	0.00	0.0	---	27.3	30.4	30.4	---	1013.2	0.00	0.0	0	0.00
25-02-24	20:30	27.2	27.3	27.2	80	23.5	0.0	---	0.00	0.0	---	27.2	30.3	30.3	---	1013.4	0.00	0.0	0	0.00
25-02-24	20:45	27.1	27.3	27.1	81	23.6	0.0	---	0.00	0.0	---	27.1	30.2	30.2	---	1013.8	0.00	0.0	0	0.00
25-02-24	21:00	27.1	27.2	27.0	81	23.5	0.0	---	0.00	0.0	---	27.1	30.1	30.1	---	1013.9	0.00	0.0	0	0.00
25-02-24	21:15	26.9	27.1	26.9	81	23.4	0.0	---	0.00	0.0	---	26.9	29.8	29.8	---	1014.0	0.00	0.0	0	0.00
25-02-24	21:30	26.7	27.0	26.7	83	23.6	0.0	---	0.00	0.0	---	26.7	29.7	29.7	---	1014.1	0.00	0.0	0	0.00
25-02-24	21:45	26.5	26.7	26.4	84	23.6	0.0	---	0.00	0.0	---	26.5	29.3	29.3	---	1014.1	0.00	0.0	0	0.00
25-02-24	22:00	26.4	26.5	26.4	84	23.5	0.0	---	0.00	0.0	---	26.4	29.2	29.2	---	1014.2	0.00	0.0	0	0.00
25-02-24	22:15	26.6	26.6	26.4	84	23.6	0.0	---	0.00	0.0	---	26.6	29.4	29.4	---	1014.3	0.00	0.0	0	0.00
25-02-24	22:30	26.7	26.7	26.6	84	23.8	0.0	---	0.00	0.0	---	26.7	29.8	29.8	---	1014.3	0.00	0.0	0	0.00
25-02-24	22:45	26.7	26.7	26.7	84	23.8	0.0	---	0.00	0.0	---	26.7	29.8	29.8	---	1014.2	0.00	0.0	0	0.00
25-02-24	23:00	26.4	26.7	26.4	84	23.5	0.0	---	0.00	0.0	---	26.4	29.2	29.2	---	1014.2	0.00	0.0	0	0.00
25-02-24	23:15	26.2	26.5	26.2	85	23.4	0.0	---	0.00	0.0	---	26.2	28.8	28.8	---	1014.3	0.00	0.0	0	0.00
25-02-24	23:30	25.9	26.1	25.8	86	23.4	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1014.2	0.00	0.0	0	0.00
25-02-24	23:45	25.8	25.9	25.7	86	23.3	0.0	---	0.00	0.0	---	25.8	28.3	28.3	---	1014.1	0.00	0.0	0	0.00
26-02-24	00:00	25.8	25.8	25.7	87	23.4	0.0	---	0.00	0.0	---	25.8	28.4	28.4	---	1014.1	0.00	0.0	0	0.00

SPAV 26-02-24

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
26-02-24	13:30	30.3	30.7	30.2	67	23.5	0.0	---	0.00	0.0	---	30.3	35.2	35.2	---	1013.5	0.00	0.0	508	10.92
26-02-24	13:45	30.3	30.4	30.2	67	23.5	0.0	---	0.00	0.0	---	30.3	35.2	35.2	---	1013.3	0.00	0.0	491	10.56
26-02-24	14:00	30.3	30.3	30.1	66	23.2	0.0	---	0.00	0.0	---	30.3	34.9	34.9	---	1013.0	0.00	0.0	574	12.34
26-02-24	14:15	30.3	30.5	30.3	67	23.5	0.0	---	0.00	0.0	---	30.3	35.3	35.3	---	1012.7	0.00	0.0	483	10.39
26-02-24	14:30	30.3	30.4	30.2	67	23.5	0.0	---	0.00	0.0	---	30.3	35.2	35.2	---	1012.4	0.00	0.0	343	7.38
26-02-24	14:45	30.6	30.6	30.2	66	23.5	0.0	---	0.00	0.0	---	30.6	35.6	35.6	---	1012.3	0.00	0.0	642	13.80
26-02-24	15:00	30.7	30.8	30.6	66	23.6	0.0	---	0.00	0.0	---	30.7	35.8	35.8	---	1012.2	0.00	0.0	619	13.31
26-02-24	15:15	30.8	30.8	30.7	67	23.9	0.0	---	0.00	0.0	---	30.8	36.1	36.1	---	1012.1	0.00	0.0	562	12.08
26-02-24	15:30	30.3	30.8	30.3	66	23.2	0.0	---	0.00	0.0	---	30.3	34.9	34.9	---	1012.1	0.00	0.0	436	9.38
26-02-24	15:45	30.1	30.3	30.1	68	23.6	0.0	---	0.00	0.0	---	30.1	35.0	35.0	---	1012.1	0.00	0.0	280	6.02
26-02-24	16:00	29.9	30.1	29.9	66	22.9	0.0	---	0.00	0.0	---	29.9	34.2	34.2	---	1012.0	0.00	0.0	342	7.35
26-02-24	16:15	30.1	30.2	29.9	66	23.1	0.0	---	0.00	0.0	---	30.1	34.6	34.6	---	1012.1	0.00	0.0	322	6.92
26-02-24	16:30	29.9	30.1	29.9	67	23.1	0.0	---	0.00	0.0	---	29.9	34.4	34.4	---	1012.1	0.00	0.0	294	6.32
26-02-24	16:45	29.9	30.0	29.8	68	23.3	0.0	---	0.00	0.0	---	29.9	34.5	34.5	---	1012.2	0.00	0.0	234	5.03
26-02-24	17:00	29.6	29.9	29.6	68	23.0	0.0	---	0.00	0.0	---	29.6	33.7	33.7	---	1012.2	0.00	0.0	183	3.94
26-02-24	17:15	29.4	29.7	29.4	69	23.2	0.0	---	0.00	0.0	---	29.4	33.6	33.6	---	1012.6	0.00	0.0	132	2.84
26-02-24	17:30	29.3	29.4	29.3	70	23.2	0.0	---	0.00	0.0	---	29.3	33.5	33.5	---	1012.6	0.00	0.0	80	1.72
26-02-24	17:45	29.2	29.3	29.2	70	23.2	0.0	---	0.00	0.0	---	29.2	33.4	33.4	---	1012.5	0.00	0.0	44	0.95
26-02-24	18:00	28.9	29.2	28.9	71	23.2	0.0	---	0.00	0.0	---	28.9	33.1	33.1	---	1012.5	0.00	0.0	19	0.41
26-02-24	18:15	28.7	28.9	28.7	71	22.9	0.0	---	0.00	0.0	---	28.7	32.5	32.5	---	1012.6	0.00	0.0	5	0.11
26-02-24	18:30	28.5	28.7	28.5	72	23.0	0.0	---	0.00	0.0	---	28.5	32.1	32.1	---	1012.8	0.00	0.0	0	0.00
26-02-24	18:45	28.3	28.5	28.3	73	23.0	0.0	---	0.00	0.0	---	28.3	31.8	31.8	---	1012.9	0.00	0.0	0	0.00
26-02-24	19:00	28.1	28.3	28.1	73	22.8	0.0	---	0.00	0.0	---	28.1	31.2	31.2	---	1013.2	0.00	0.0	0	0.00
26-02-24	19:15	27.9	28.1	27.9	74	22.9	0.0	---	0.00	0.0	---	27.9	31.1	31.1	---	1013.4	0.00	0.0	0	0.00
26-02-24	19:30	27.7	27.9	27.7	74	22.7	0.0	---	0.00	0.0	---	27.7	30.6	30.6	---	1013.6	0.00	0.0	0	0.00
26-02-24	19:45	27.6	27.7	27.6	74	22.5	0.0	---	0.00	0.0	---	27.6	30.2	30.2	---	1013.9	0.00	0.0	0	0.00
26-02-24	20:00	27.3	27.6	27.3	75	22.5	0.0	---	0.00	0.0	---	27.3	29.8	29.8	---	1013.9	0.00	0.0	0	0.00
26-02-24	20:15	27.2	27.3	27.2	76	22.6	0.0	---	0.00	0.0	---	27.2	29.8	29.8	---	1014.2	0.00	0.0	0	0.00
26-02-24	20:30	26.9	27.2	26.9	77	22.6	0.0	---	0.00	0.0	---	26.9	29.4	29.4	---	1014.5	0.00	0.0	0	0.00
26-02-24	20:45	26.8	26.9	26.8	78	22.6	0.0	---	0.00	0.0	---	26.8	29.2	29.2	---	1014.8	0.00	0.0	0	0.00
26-02-24	21:00	26.7	26.8	26.6	79	22.7	0.0	---	0.00	0.0	---	26.7	29.1	29.1	---	1015.0	0.00	0.0	0	0.00
26-02-24	21:15	26.6	26.7	26.6	79	22.6	0.0	---	0.00	0.0	---	26.6	28.9	28.9	---	1015.0	0.00	0.0	0	0.00
26-02-24	21:30	26.4	26.6	26.4	80	22.7	0.0	---	0.00	0.0	---	26.4	28.8	28.8	---	1015.1	0.00	0.0	0	0.00
26-02-24	21:45	26.5	26.6	26.4	80	22.8	0.0	---	0.00	0.0	---	26.5	28.9	28.9	---	1015.1	0.00	0.0	0	0.00
26-02-24	22:00	26.3	26.6	26.3	81	22.8	0.0	---	0.00	0.0	---	26.3	28.6	28.6	---	1015.1	0.00	0.0	0	0.00
26-02-24	22:15	26.3	26.3	26.2	81	22.8	0.0	---	0.00	0.0	---	26.3	28.6	28.6	---	1015.2	0.00	0.0	0	0.00
26-02-24	22:30	26.2	26.3	26.2	82	22.9	0.0	---	0.00	0.0	---	26.2	28.6	28.6	---	1015.3	0.00	0.0	0	0.00
26-02-24	22:45	26.2	26.2	26.2	82	22.9	0.0	---	0.00	0.0	---	26.2	28.6	28.6	---	1015.4	0.00	0.0	0	0.00
26-02-24	23:00	26.1	26.2	26.1	82	22.7	0.0	---	0.00	0.0	---	26.1	28.3	28.3	---	1015.3	0.00	0.0	0	0.00
26-02-24	23:15	26.1	26.1	26.1	82	22.7	0.0	---	0.00	0.0	---	26.1	28.3	28.3	---	1015.0	0.00	0.0	0	0.00
26-02-24	23:30	25.8	26.1	25.8	83	22.7	0.0	---	0.00	0.0	---	25.8	28.0	28.0	---	1015.0	0.00	0.0	0	0.00
26-02-24	23:45	25.3	25.8	25.3	84	22.4	0.0	---	0.00	0.0	---	25.3	27.4	27.4	---	1014.9	0.00	0.0	0	0.00
27-02-24	00:00	24.9	25.3	24.9	85	22.2	0.0	---	0.00	0.0	---	24.9	26.9	26.9	---	1014.9	0.00	0.0	0	0.00

SPAV 27-02-24

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
27-02-24	13:30	30.7	30.9	30.6	64	23.1	0.0	---	0.00	0.0	---	30.7	35.3	35.3	---	1013.6	0.00	0.0	750	16.13
27-02-24	13:45	30.9	30.9	30.7	64	23.3	0.0	---	0.00	0.0	---	30.9	35.5	35.5	---	1013.3	0.00	0.0	727	15.63
27-02-24	14:00	30.9	30.9	30.8	64	23.3	0.0	---	0.00	0.0	---	30.9	35.5	35.5	---	1013.0	0.00	0.0	717	15.42
27-02-24	14:15	31.2	31.2	30.8	64	23.5	0.0	---	0.00	0.0	---	31.2	35.9	35.9	---	1012.6	0.00	0.0	695	14.94
27-02-24	14:30	31.5	31.5	31.2	63	23.6	0.0	---	0.00	0.0	---	31.5	36.6	36.6	---	1012.2	0.00	0.0	671	14.43
27-02-24	14:45	31.6	31.8	31.5	63	23.7	0.0	---	0.00	0.0	---	31.6	36.8	36.8	---	1012.1	0.00	0.0	640	13.76
27-02-24	15:00	31.8	31.8	31.4	63	23.9	0.0	---	0.00	0.0	---	31.8	37.4	37.4	---	1011.8	0.00	0.0	580	12.47
27-02-24	15:15	31.6	31.9	31.6	64	23.9	0.0	---	0.00	0.0	---	31.6	37.0	37.0	---	1011.7	0.00	0.0	536	11.53
27-02-24	15:30	31.4	31.6	31.3	64	23.8	0.0	---	0.00	0.0	---	31.4	36.6	36.6	---	1011.5	0.00	0.0	480	10.32
27-02-24	15:45	31.6	31.6	31.4	63	23.7	0.0	---	0.00	0.0	---	31.6	36.9	36.9	---	1011.4	0.00	0.0	453	9.74
27-02-24	16:00	31.7	31.8	31.6	62	23.5	0.0	---	0.00	0.0	---	31.7	36.9	36.9	---	1011.4	0.00	0.0	387	8.32
27-02-24	16:15	31.5	31.8	31.4	62	23.3	0.0	---	0.00	0.0	---	31.5	36.4	36.4	---	1011.4	0.00	0.0	345	7.42
27-02-24	16:30	31.7	31.8	31.5	61	23.2	0.0	---	0.00	0.0	---	31.7	36.6	36.6	---	1011.2	0.00	0.0	287	6.17
27-02-24	16:45	31.4	31.7	31.4	61	23.0	0.0	---	0.00	0.0	---	31.4	35.8	35.8	---	1011.3	0.00	0.0	235	5.05
27-02-24	17:00	31.5	31.6	31.4	61	23.1	0.0	---	0.00	0.0	---	31.5	36.1	36.1	---	1011.3	0.00	0.0	179	3.85
27-02-24	17:15	31.4	31.5	31.3	62	23.2	0.0	---	0.00	0.0	---	31.4	36.1	36.1	---	1011.5	0.00	0.0	125	2.69
27-02-24	17:30	31.0	31.4	31.0	64	23.4	0.0	---	0.00	0.0	---	31.0	35.7	35.7	---	1011.4	0.00	0.0	74	1.59
27-02-24	17:45	30.7	31.1	30.7	67	23.9	0.0	---	0.00	0.0	---	30.7	36.0	36.0	---	1011.4	0.00	0.0	41	0.88
27-02-24	18:00	30.2	30.7	30.2	71	24.4	0.0	---	0.00	0.0	---	30.2	35.9	35.9	---	1011.5	0.00	0.0	20	0.43
27-02-24	18:15	29.7	30.2	29.7	72	24.1	0.0	---	0.00	0.0	---	29.7	34.9	34.9	---	1011.7	0.00	0.0	4	0.09
27-02-24	18:30	29.3	29.7	29.3	73	24.0	0.0	---	0.00	0.0	---	29.3	34.2	34.2	---	1012.0	0.00	0.0	0	0.00
27-02-24	18:45	28.9	29.3	28.9	75	24.0	0.0	---	0.00	0.0	---	28.9	33.7	33.7	---	1012.1	0.00	0.0	0	0.00
27-02-24	19:00	28.4	28.9	28.4	76	23.8	0.0	---	0.00	0.0	---	28.4	32.7	32.7	---	1012.2	0.00	0.0	0	0.00
27-02-24	19:15	28.3	28.5	28.3	77	23.9	0.0	---	0.00	0.0	---	28.3	32.6	32.6	---	1012.4	0.00	0.0	0	0.00
27-02-24	19:30	28.0	28.3	28.0	78	23.8	0.0	---	0.00	0.0	---	28.0	31.9	31.9	---	1012.6	0.00	0.0	0	0.00
27-02-24	19:45	27.7	28.0	27.7	79	23.7	0.0	---	0.00	0.0	---	27.7	31.3	31.3	---	1012.9	0.00	0.0	0	0.00
27-02-24	20:00	27.6	27.8	27.4	79	23.6	0.0	---	0.00	0.0	---	27.6	30.9	30.9	---	1013.1	0.00	0.0	0	0.00
27-02-24	20:15	27.4	27.5	27.4	79	23.5	0.0	---	0.00	0.0	---	27.4	30.7	30.7	---	1013.4	0.00	0.0	0	0.00
27-02-24	20:30	27.2	27.4	27.2	80	23.5	0.0	---	0.00	0.0	---	27.2	30.3	30.3	---	1013.7	0.00	0.0	0	0.00
27-02-24	20:45	26.9	27.2	26.9	81	23.4	0.0	---	0.00	0.0	---	26.9	29.8	29.8	---	1013.9	0.00	0.0	0	0.00
27-02-24	21:00	26.8	26.9	26.8	82	23.4	0.0	---	0.00	0.0	---	26.8	29.7	29.7	---	1013.9	0.00	0.0	0	0.00
27-02-24	21:15	26.7	26.8	26.6	82	23.3	0.0	---	0.00	0.0	---	26.7	29.4	29.4	---	1014.0	0.00	0.0	0	0.00
27-02-24	21:30	26.5	26.7	26.5	82	23.2	0.0	---	0.00	0.0	---	26.5	29.1	29.1	---	1014.1	0.00	0.0	0	0.00
27-02-24	21:45	26.4	26.5	26.4	83	23.3	0.0	---	0.00	0.0	---	26.4	29.1	29.1	---	1014.3	0.00	0.0	0	0.00
27-02-24	22:00	26.3	26.4	26.3	83	23.2	0.0	---	0.00	0.0	---	26.3	28.8	28.8	---	1014.4	0.00	0.0	0	0.00
27-02-24	22:15	26.3	26.3	26.2	84	23.4	0.0	---	0.00	0.0	---	26.3	28.9	28.9	---	1014.5	0.00	0.0	0	0.00
27-02-24	22:30	26.2	26.3	26.2	84	23.2	0.0	---	0.00	0.0	---	26.2	28.7	28.7	---	1014.8	0.00	0.0	0	0.00
27-02-24	22:45	26.1	26.2	26.1	84	23.1	0.0	---	0.00	0.0	---	26.1	28.6	28.6	---	1014.7	0.00	0.0	0	0.00
27-02-24	23:00	25.9	26.1	25.9	84	23.0	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1014.6	0.00	0.0	0	0.00
27-02-24	23:15	25.9	26.0	25.9	85	23.2	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1014.6	0.00	0.0	0	0.00
27-02-24	23:30	25.9	26.0	25.9	84	23.0	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1014.5	0.00	0.0	0	0.00
27-02-24	23:45	25.9	26.0	25.9	85	23.2	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1014.5	0.00	0.0	0	0.00
28-02-24	00:00	25.8	25.9	25.7	85	23.1	0.0	---	0.00	0.0	---	25.8	28.2	28.2	---	1014.3	0.00	0.0	0	0.00

SPAV 28-02-24

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
28-02-24	13:30	31.1	31.3	31.1	60	22.4	0.0	---	0.00	0.0	---	31.1	34.9	34.9	---	1012.1	0.00	0.0	733	15.76
28-02-24	13:45	31.5	31.5	31.0	60	22.8	0.0	---	0.00	0.0	---	31.5	35.9	35.9	---	1011.8	0.00	0.0	719	15.46
28-02-24	14:00	31.8	31.9	31.5	57	22.2	0.0	---	0.00	0.0	---	31.8	35.9	35.9	---	1011.5	0.00	0.0	702	15.09
28-02-24	14:15	31.9	31.9	31.8	55	21.7	0.0	---	0.00	0.0	---	31.9	35.7	35.7	---	1011.4	0.00	0.0	672	14.45
28-02-24	14:30	32.1	32.1	31.9	54	21.6	0.0	---	0.00	0.0	---	32.1	35.8	35.8	---	1011.2	0.00	0.0	653	14.04
28-02-24	14:45	32.3	32.3	32.0	50	20.6	0.0	---	0.00	0.0	---	32.3	35.3	35.3	---	1010.9	0.00	0.0	625	13.44
28-02-24	15:00	32.4	32.4	32.3	48	20.0	0.0	---	0.00	0.0	---	32.4	35.1	35.1	---	1010.8	0.00	0.0	588	12.64
28-02-24	15:15	32.8	32.8	32.4	53	21.9	0.0	---	0.00	0.0	---	32.8	37.1	37.1	---	1010.6	0.00	0.0	545	11.72
28-02-24	15:30	32.6	32.8	32.5	51	21.1	0.0	---	0.00	0.0	---	32.6	36.0	36.0	---	1010.6	0.00	0.0	490	10.54
28-02-24	15:45	32.7	32.7	32.5	51	21.3	0.0	---	0.00	0.0	---	32.7	36.3	36.3	---	1010.5	0.00	0.0	444	9.55
28-02-24	16:00	32.5	32.8	32.5	52	21.4	0.0	---	0.00	0.0	---	32.5	36.2	36.2	---	1010.3	0.00	0.0	393	8.45
28-02-24	16:15	32.6	32.7	32.5	52	21.4	0.0	---	0.00	0.0	---	32.6	36.3	36.3	---	1010.3	0.00	0.0	337	7.25
28-02-24	16:30	32.1	32.6	32.1	55	21.9	0.0	---	0.00	0.0	---	32.1	36.1	36.1	---	1010.4	0.00	0.0	289	6.21
28-02-24	16:45	32.0	32.1	32.0	55	21.8	0.0	---	0.00	0.0	---	32.0	35.9	35.9	---	1010.3	0.00	0.0	236	5.07
28-02-24	17:00	31.9	32.1	31.9	57	22.3	0.0	---	0.00	0.0	---	31.9	36.1	36.1	---	1010.2	0.00	0.0	186	4.00
28-02-24	17:15	31.6	31.9	31.6	60	22.9	0.0	---	0.00	0.0	---	31.6	36.2	36.2	---	1010.3	0.00	0.0	133	2.86
28-02-24	17:30	31.4	31.6	31.4	62	23.2	0.0	---	0.00	0.0	---	31.4	36.1	36.1	---	1010.1	0.00	0.0	85	1.83
28-02-24	17:45	31.2	31.4	31.2	62	23.0	0.0	---	0.00	0.0	---	31.2	35.5	35.5	---	1010.4	0.00	0.0	46	0.99
28-02-24	18:00	30.9	31.2	30.9	63	23.1	0.0	---	0.00	0.0	---	30.9	35.4	35.4	---	1010.5	0.00	0.0	21	0.45
28-02-24	18:15	30.6	30.9	30.6	60	22.0	0.0	---	0.00	0.0	---	30.6	34.3	34.3	---	1010.7	0.00	0.0	5	0.11
28-02-24	18:30	30.2	30.7	30.2	63	22.3	0.0	---	0.00	0.0	---	30.2	34.1	34.1	---	1011.0	0.00	0.0	0	0.00
28-02-24	18:45	29.7	30.2	29.7	65	22.4	0.0	---	0.00	0.0	---	29.7	33.3	33.3	---	1011.2	0.00	0.0	0	0.00
28-02-24	19:00	29.1	29.7	29.1	69	22.8	0.0	---	0.00	0.0	---	29.1	33.0	33.0	---	1011.4	0.00	0.0	0	0.00
28-02-24	19:15	28.7	29.1	28.7	72	23.2	0.0	---	0.00	0.0	---	28.7	32.7	32.7	---	1011.6	0.00	0.0	0	0.00
28-02-24	19:30	28.2	28.7	28.2	74	23.1	0.0	---	0.00	0.0	---	28.2	31.8	31.8	---	1011.9	0.00	0.0	0	0.00
28-02-24	19:45	27.8	28.3	27.8	77	23.4	0.0	---	0.00	0.0	---	27.8	31.3	31.3	---	1012.1	0.00	0.0	0	0.00
28-02-24	20:00	27.5	27.8	27.5	77	23.1	0.0	---	0.00	0.0	---	27.5	30.5	30.5	---	1012.4	0.00	0.0	0	0.00
28-02-24	20:15	27.3	27.6	27.3	78	23.1	0.0	---	0.00	0.0	---	27.3	30.2	30.2	---	1012.6	0.00	0.0	0	0.00
28-02-24	20:30	27.2	27.3	27.2	78	23.0	0.0	---	0.00	0.0	---	27.2	29.9	29.9	---	1012.8	0.00	0.0	0	0.00
28-02-24	20:45	27.2	27.2	27.1	79	23.2	0.0	---	0.00	0.0	---	27.2	30.1	30.1	---	1013.0	0.00	0.0	0	0.00
28-02-24	21:00	27.0	27.2	27.0	80	23.3	0.0	---	0.00	0.0	---	27.0	29.8	29.8	---	1013.0	0.00	0.0	0	0.00
28-02-24	21:15	26.9	27.1	26.8	81	23.4	0.0	---	0.00	0.0	---	26.9	29.7	29.7	---	1013.1	0.00	0.0	0	0.00
28-02-24	21:30	26.7	26.8	26.7	82	23.4	0.0	---	0.00	0.0	---	26.7	29.5	29.5	---	1013.2	0.00	0.0	0	0.00
28-02-24	21:45	26.5	26.7	26.5	83	23.4	0.0	---	0.00	0.0	---	26.5	29.2	29.2	---	1013.2	0.00	0.0	0	0.00
28-02-24	22:00	26.4	26.5	26.4	84	23.5	0.0	---	0.00	0.0	---	26.4	29.2	29.2	---	1013.2	0.00	0.0	0	0.00
28-02-24	22:15	26.3	26.4	26.2	84	23.4	0.0	---	0.00	0.0	---	26.3	28.9	28.9	---	1013.3	0.00	0.0	0	0.00
28-02-24	22:30	26.3	26.3	26.2	85	23.6	0.0	---	0.00	0.0	---	26.3	29.1	29.1	---	1013.4	0.00	0.0	0	0.00
28-02-24	22:45	26.2	26.3	26.2	85	23.5	0.0	---	0.00	0.0	---	26.2	28.9	28.9	---	1013.3	0.00	0.0	0	0.00
28-02-24	23:00	26.2	26.3	26.2	85	23.4	0.0	---	0.00	0.0	---	26.2	28.8	28.8	---	1013.5	0.00	0.0	0	0.00
28-02-24	23:15	26.2	26.2	26.1	85	23.4	0.0	---	0.00	0.0	---	26.2	28.8	28.8	---	1013.5	0.00	0.0	0	0.00
28-02-24	23:30	26.2	26.2	26.1	85	23.4	0.0	---	0.00	0.0	---	26.2	28.8	28.8	---	1013.3	0.00	0.0	0	0.00
28-02-24	23:45	25.9	26.2	25.9	86	23.4	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1013.3	0.00	0.0	0	0.00
29-02-24	00:00	25.9	25.9	25.9	86	23.4	0.0	---	0.00	0.0	---	25.9	28.6	28.6	---	1013.2	0.00	0.0	0	0.00

SPAV 29-02-24

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
29-02-24	13:30	32.4	32.4	31.9	56	22.5	0.0	---	0.00	0.0	---	32.4	37.0	37.0	---	1012.5	0.00	0.0	724	15.57
29-02-24	13:45	32.8	32.8	32.4	56	22.9	0.0	---	0.00	0.0	---	32.8	38.1	38.1	---	1012.2	0.00	0.0	708	15.22
29-02-24	14:00	33.1	33.1	32.8	54	22.5	0.0	---	0.00	0.0	---	33.1	37.9	37.9	---	1011.8	0.00	0.0	681	14.64
29-02-24	14:15	32.9	33.1	32.9	57	23.3	0.0	---	0.00	0.0	---	32.9	38.6	38.6	---	1011.4	0.00	0.0	632	13.59
29-02-24	14:30	32.9	33.1	32.9	58	23.6	0.0	---	0.00	0.0	---	32.9	38.9	38.9	---	1011.1	0.00	0.0	594	12.77
29-02-24	14:45	33.2	33.2	32.9	57	23.6	0.0	---	0.00	0.0	---	33.2	39.3	39.3	---	1011.1	0.00	0.0	545	11.72
29-02-24	15:00	33.4	33.4	33.2	57	23.7	0.0	---	0.00	0.0	---	33.4	39.7	39.7	---	1010.9	0.00	0.0	523	11.25
29-02-24	15:15	33.3	33.5	33.3	56	23.3	0.0	---	0.00	0.0	---	33.3	39.1	39.1	---	1010.8	0.00	0.0	480	10.32
29-02-24	15:30	33.2	33.3	33.1	56	23.3	0.0	---	0.00	0.0	---	33.2	39.0	39.0	---	1010.6	0.00	0.0	450	9.68
29-02-24	15:45	33.3	33.6	33.2	57	23.7	0.0	---	0.00	0.0	---	33.3	39.6	39.6	---	1010.5	0.00	0.0	399	8.58
29-02-24	16:00	33.4	33.4	33.3	57	23.7	0.0	---	0.00	0.0	---	33.4	39.7	39.7	---	1010.5	0.00	0.0	348	7.48
29-02-24	16:15	33.2	33.4	33.2	57	23.6	0.0	---	0.00	0.0	---	33.2	39.3	39.3	---	1010.5	0.00	0.0	299	6.43
29-02-24	16:30	33.2	33.3	33.2	57	23.5	0.0	---	0.00	0.0	---	33.2	39.2	39.2	---	1010.5	0.00	0.0	256	5.50
29-02-24	16:45	33.2	33.2	33.1	57	23.5	0.0	---	0.00	0.0	---	33.2	39.2	39.2	---	1010.7	0.00	0.0	202	4.34
29-02-24	17:00	33.1	33.3	33.1	59	24.0	0.0	---	0.00	0.0	---	33.1	39.6	39.6	---	1010.8	0.00	0.0	160	3.44
29-02-24	17:15	32.9	33.2	32.9	61	24.4	0.0	---	0.00	0.0	---	32.9	39.9	39.9	---	1010.8	0.00	0.0	117	2.52
29-02-24	17:30	32.4	32.9	32.4	63	24.5	0.0	---	0.00	0.0	---	32.4	39.3	39.3	---	1010.9	0.00	0.0	75	1.61
29-02-24	17:45	32.1	32.4	32.1	63	24.1	0.0	---	0.00	0.0	---	32.1	38.2	38.2	---	1011.3	0.00	0.0	43	0.92
29-02-24	18:00	31.8	32.1	31.8	65	24.4	0.0	---	0.00	0.0	---	31.8	38.1	38.1	---	1011.4	0.00	0.0	20	0.43
29-02-24	18:15	31.7	31.8	31.7	65	24.3	0.0	---	0.00	0.0	---	31.7	37.6	37.6	---	1011.7	0.00	0.0	4	0.09
29-02-24	18:30	31.0	31.7	31.0	64	23.4	0.0	---	0.00	0.0	---	31.0	35.7	35.7	---	1012.0	0.00	0.0	0	0.00
29-02-24	18:45	30.4	31.0	30.4	66	23.3	0.0	---	0.00	0.0	---	30.4	35.2	35.2	---	1012.2	0.00	0.0	0	0.00
29-02-24	19:00	29.9	30.4	29.9	68	23.4	0.0	---	0.00	0.0	---	29.9	34.6	34.6	---	1012.6	0.00	0.0	0	0.00
29-02-24	19:15	29.6	29.9	29.6	70	23.5	0.0	---	0.00	0.0	---	29.6	34.1	34.1	---	1012.9	0.00	0.0	0	0.00
29-02-24	19:30	29.3	29.6	29.3	70	23.3	0.0	---	0.00	0.0	---	29.3	33.6	33.6	---	1013.1	0.00	0.0	0	0.00
29-02-24	19:45	29.2	29.3	29.2	71	23.4	0.0	---	0.00	0.0	---	29.2	33.5	33.5	---	1013.2	0.00	0.0	0	0.00
29-02-24	20:00	29.0	29.2	28.9	72	23.4	0.0	---	0.00	0.0	---	29.0	33.3	33.3	---	1013.4	0.00	0.0	0	0.00
29-02-24	20:15	28.8	29.0	28.8	74	23.7	0.0	---	0.00	0.0	---	28.8	33.4	33.4	---	1013.7	0.00	0.0	0	0.00
29-02-24	20:30	28.6	28.8	28.6	75	23.7	0.0	---	0.00	0.0	---	28.6	33.0	33.0	---	1013.9	0.00	0.0	0	0.00
29-02-24	20:45	28.3	28.6	28.3	76	23.7	0.0	---	0.00	0.0	---	28.3	32.4	32.4	---	1014.1	0.00	0.0	0	0.00
29-02-24	21:00	28.2	28.4	28.2	77	23.8	0.0	---	0.00	0.0	---	28.2	32.3	32.3	---	1014.2	0.00	0.0	0	0.00
29-02-24	21:15	27.8	28.2	27.8	78	23.6	0.0	---	0.00	0.0	---	27.8	31.4	31.4	---	1014.4	0.00	0.0	0	0.00
29-02-24	21:30	27.6	27.8	27.6	80	23.8	0.0	---	0.00	0.0	---	27.6	31.2	31.2	---	1014.7	0.00	0.0	0	0.00
29-02-24	21:45	27.4	27.6	27.4	81	23.9	0.0	---	0.00	0.0	---	27.4	30.9	30.9	---	1014.8	0.00	0.0	0	0.00
29-02-24	22:00	27.3	27.4	27.3	82	24.0	0.0	---	0.00	0.0	---	27.3	30.8	30.8	---	1014.9	0.00	0.0	0	0.00
29-02-24	22:15	27.2	27.3	27.2	83	24.1	0.0	---	0.00	0.0	---	27.2	30.7	30.7	---	1014.9	0.00	0.0	0	0.00
29-02-24	22:30	26.9	27.2	26.9	85	24.2	0.0	---	0.00	0.0	---	26.9	30.3	30.3	---	1015.0	0.00	0.0	0	0.00
29-02-24	22:45	26.8	26.9	26.8	85	24.1	0.0	---	0.00	0.0	---	26.8	30.2	30.2	---	1015.0	0.00	0.0	0	0.00
29-02-24	23:00	26.8	26.8	26.7	86	24.2	0.0	---	0.00	0.0	---	26.8	30.2	30.2	---	1015.0	0.00	0.0	0	0.00
29-02-24	23:15	26.7	26.8	26.7	86	24.2	0.0	---	0.00	0.0	---	26.7	30.1	30.1	---	1014.9	0.00	0.0	0	0.00
29-02-24	23:30	26.5	26.7	26.5	87	24.2	0.0	---	0.00	0.0	---	26.5	29.7	29.7	---	1014.7	0.00	0.0	0	0.00
29-02-24	23:45	26.4	26.5	26.4	87	24.0	0.0	---	0.00	0.0	---	26.4	29.5	29.5	---	1014.6	0.00	0.0	0	0.00
1-03-24	00:00	26.4	26.4	26.4	87	24.0	0.0	---	0.00	0.0	---	26.4	29.5	29.5	---	1014.6	0.00	0.0	0	0.00

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
1-03-24	13:30	32.1	32.3	32.1	66	25.0	0.0	---	0.00	0.0	---	32.1	39.3	39.3	---	1013.2	0.00	0.0	707	15.20
1-03-24	13:45	32.4	32.4	32.1	64	24.7	0.0	---	0.00	0.0	---	32.4	39.4	39.4	---	1012.6	0.00	0.0	700	15.05
1-03-24	14:00	32.4	32.5	32.3	65	25.0	0.0	---	0.00	0.0	---	32.4	39.8	39.8	---	1012.4	0.00	0.0	672	14.45
1-03-24	14:15	32.6	32.6	32.3	63	24.6	0.0	---	0.00	0.0	---	32.6	39.7	39.7	---	1012.1	0.00	0.0	639	13.74
1-03-24	14:30	32.5	33.0	32.5	64	24.8	0.0	---	0.00	0.0	---	32.5	39.8	39.8	---	1011.9	0.00	0.0	487	10.47
1-03-24	14:45	32.8	32.8	32.4	66	25.6	0.0	---	0.00	0.0	---	32.8	41.3	41.3	---	1011.7	0.00	0.0	375	8.06
1-03-24	15:00	32.9	32.9	32.7	65	25.4	0.0	---	0.00	0.0	---	32.9	41.2	41.2	---	1011.5	0.00	0.0	534	11.48
1-03-24	15:15	33.2	33.2	32.9	64	25.4	0.0	---	0.00	0.0	---	33.2	41.7	41.7	---	1011.5	0.00	0.0	528	11.35
1-03-24	15:30	33.2	33.3	33.2	63	25.2	0.0	---	0.00	0.0	---	33.2	41.3	41.3	---	1011.4	0.00	0.0	499	10.73
1-03-24	15:45	32.9	33.2	32.9	65	25.5	0.0	---	0.00	0.0	---	32.9	41.4	41.4	---	1011.2	0.00	0.0	424	9.12
1-03-24	16:00	33.1	33.1	32.9	62	24.8	0.0	---	0.00	0.0	---	33.1	40.6	40.6	---	1011.2	0.00	0.0	366	7.87
1-03-24	16:15	33.1	33.2	33.0	63	25.1	0.0	---	0.00	0.0	---	33.1	40.9	40.9	---	1011.2	0.00	0.0	324	6.97
1-03-24	16:30	32.8	33.1	32.8	64	25.1	0.0	---	0.00	0.0	---	32.8	40.7	40.7	---	1011.4	0.00	0.0	265	5.70
1-03-24	16:45	32.6	32.8	32.6	64	24.9	0.0	---	0.00	0.0	---	32.6	39.9	39.9	---	1011.5	0.00	0.0	212	4.56
1-03-24	17:00	32.4	32.6	32.4	63	24.5	0.0	---	0.00	0.0	---	32.4	39.3	39.3	---	1011.5	0.00	0.0	167	3.59
1-03-24	17:15	32.3	32.5	32.3	63	24.3	0.0	---	0.00	0.0	---	32.3	38.8	38.8	---	1011.6	0.00	0.0	123	2.64
1-03-24	17:30	32.1	32.3	32.1	62	23.9	0.0	---	0.00	0.0	---	32.1	38.0	38.0	---	1011.6	0.00	0.0	81	1.74
1-03-24	17:45	31.9	32.1	31.9	63	24.0	0.0	---	0.00	0.0	---	31.9	37.7	37.7	---	1011.6	0.00	0.0	46	0.99
1-03-24	18:00	31.6	31.9	31.5	66	24.4	0.0	---	0.00	0.0	---	31.6	37.6	37.6	---	1011.8	0.00	0.0	22	0.47
1-03-24	18:15	31.1	31.6	31.1	69	24.7	0.0	---	0.00	0.0	---	31.1	36.9	36.9	---	1012.0	0.00	0.0	5	0.11
1-03-24	18:30	30.6	31.1	30.6	72	25.0	0.0	---	0.00	0.0	---	30.6	36.9	36.9	---	1012.1	0.00	0.0	0	0.00
1-03-24	18:45	30.2	30.6	30.2	74	25.0	0.0	---	0.00	0.0	---	30.2	36.3	36.3	---	1012.2	0.00	0.0	0	0.00
1-03-24	19:00	29.9	30.2	29.9	74	24.7	0.0	---	0.00	0.0	---	29.9	35.7	35.7	---	1012.4	0.00	0.0	0	0.00
1-03-24	19:15	29.6	29.9	29.5	75	24.7	0.0	---	0.00	0.0	---	29.6	35.1	35.1	---	1012.5	0.00	0.0	0	0.00
1-03-24	19:30	29.2	29.6	29.2	75	24.3	0.0	---	0.00	0.0	---	29.2	34.3	34.3	---	1012.8	0.00	0.0	0	0.00
1-03-24	19:45	28.9	29.2	28.9	76	24.3	0.0	---	0.00	0.0	---	28.9	34.0	34.0	---	1013.1	0.00	0.0	0	0.00
1-03-24	20:00	28.7	28.9	28.7	77	24.3	0.0	---	0.00	0.0	---	28.7	33.7	33.7	---	1013.3	0.00	0.0	0	0.00
1-03-24	20:15	28.5	28.7	28.4	78	24.3	0.0	---	0.00	0.0	---	28.5	33.3	33.3	---	1013.6	0.00	0.0	0	0.00
1-03-24	20:30	28.3	28.5	28.3	78	24.1	0.0	---	0.00	0.0	---	28.3	32.8	32.8	---	1013.9	0.00	0.0	0	0.00
1-03-24	20:45	28.1	28.3	28.1	79	24.1	0.0	---	0.00	0.0	---	28.1	32.4	32.4	---	1014.1	0.00	0.0	0	0.00
1-03-24	21:00	27.9	28.1	27.9	79	24.0	0.0	---	0.00	0.0	---	27.9	31.9	31.9	---	1014.4	0.00	0.0	0	0.00
1-03-24	21:15	27.8	28.0	27.7	80	24.0	0.0	---	0.00	0.0	---	27.8	31.6	31.6	---	1014.5	0.00	0.0	0	0.00
1-03-24	21:30	27.6	27.8	27.6	80	23.8	0.0	---	0.00	0.0	---	27.6	31.2	31.2	---	1014.5	0.00	0.0	0	0.00
1-03-24	21:45	27.4	27.6	27.4	81	23.9	0.0	---	0.00	0.0	---	27.4	30.9	30.9	---	1014.6	0.00	0.0	0	0.00
1-03-24	22:00	27.2	27.4	27.2	82	23.8	0.0	---	0.00	0.0	---	27.2	30.4	30.4	---	1014.7	0.00	0.0	0	0.00
1-03-24	22:15	27.2	27.2	27.1	82	23.8	0.0	---	0.00	0.0	---	27.2	30.4	30.4	---	1014.7	0.00	0.0	0	0.00
1-03-24	22:30	27.1	27.2	27.1	82	23.8	0.0	---	0.00	0.0	---	27.1	30.3	30.3	---	1014.8	0.00	0.0	0	0.00
1-03-24	22:45	26.9	27.1	26.9	83	23.8	0.0	---	0.00	0.0	---	26.9	30.1	30.1	---	1014.6	0.00	0.0	0	0.00
1-03-24	23:00	26.9	27.0	26.9	84	24.0	0.0	---	0.00	0.0	---	26.9	30.1	30.1	---	1014.7	0.00	0.0	0	0.00
1-03-24	23:15	26.8	26.9	26.8	84	23.9	0.0	---	0.00	0.0	---	26.8	30.0	30.0	---	1014.6	0.00	0.0	0	0.00
1-03-24	23:30	26.7	26.8	26.7	84	23.8	0.0	---	0.00	0.0	---	26.7	29.8	29.8	---	1014.4	0.00	0.0	0	0.00
1-03-24	23:45	26.7	26.7	26.6	84	23.7	0.0	---	0.00	0.0	---	26.7	29.7	29.7	---	1014.4	0.00	0.0	0	0.00
2-03-24	00:00	26.6	26.7	26.6	85	23.9	0.0	---	0.00	0.0	---	26.6	29.7	29.7	---	1014.2	0.00	0.0	0	0.00

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
2-03-24	13:30	32.4	32.6	32.4	59	23.4	0.0	---	0.00	0.0	---	32.4	37.9	37.9	---	1012.7	0.00	0.0	762	16.39
2-03-24	13:45	32.4	32.7	32.4	60	23.7	0.0	---	0.00	0.0	---	32.4	38.2	38.2	---	1012.3	0.00	0.0	731	15.72
2-03-24	14:00	32.6	32.7	32.4	59	23.6	0.0	---	0.00	0.0	---	32.6	38.3	38.3	---	1011.9	0.00	0.0	703	15.12
2-03-24	14:15	32.7	32.8	32.5	59	23.6	0.0	---	0.00	0.0	---	32.7	38.5	38.5	---	1011.5	0.00	0.0	676	14.54
2-03-24	14:30	32.8	32.8	32.6	60	24.0	0.0	---	0.00	0.0	---	32.8	39.1	39.1	---	1011.3	0.00	0.0	647	13.91
2-03-24	14:45	32.9	32.9	32.7	60	24.1	0.0	---	0.00	0.0	---	32.9	39.5	39.5	---	1011.0	0.00	0.0	606	13.03
2-03-24	15:00	33.3	33.3	32.9	58	23.9	0.0	---	0.00	0.0	---	33.3	39.7	39.7	---	1010.9	0.00	0.0	573	12.32
2-03-24	15:15	33.2	33.4	33.2	58	23.8	0.0	---	0.00	0.0	---	33.2	39.6	39.6	---	1010.7	0.00	0.0	526	11.31
2-03-24	15:30	33.3	33.3	33.1	58	23.9	0.0	---	0.00	0.0	---	33.3	39.7	39.7	---	1010.5	0.00	0.0	466	10.02
2-03-24	15:45	33.3	33.3	33.2	55	23.0	0.0	---	0.00	0.0	---	33.3	38.8	38.8	---	1010.5	0.00	0.0	423	9.10
2-03-24	16:00	32.9	33.3	32.9	57	23.3	0.0	---	0.00	0.0	---	32.9	38.6	38.6	---	1010.4	0.00	0.0	374	8.04
2-03-24	16:15	32.9	33.1	32.8	58	23.5	0.0	---	0.00	0.0	---	32.9	38.8	38.8	---	1010.4	0.00	0.0	288	6.19
2-03-24	16:30	32.7	32.9	32.6	58	23.4	0.0	---	0.00	0.0	---	32.7	38.3	38.3	---	1010.4	0.00	0.0	261	5.61
2-03-24	16:45	32.5	32.8	32.5	57	22.9	0.0	---	0.00	0.0	---	32.5	37.6	37.6	---	1010.4	0.00	0.0	250	5.38
2-03-24	17:00	32.3	32.6	32.3	57	22.7	0.0	---	0.00	0.0	---	32.3	37.1	37.1	---	1010.5	0.00	0.0	194	4.17
2-03-24	17:15	32.1	32.3	32.1	55	21.9	0.0	---	0.00	0.0	---	32.1	36.1	36.1	---	1010.5	0.00	0.0	137	2.95
2-03-24	17:30	31.9	32.1	31.9	52	20.9	0.0	---	0.00	0.0	---	31.9	35.1	35.1	---	1010.6	0.00	0.0	87	1.87
2-03-24	17:45	31.4	31.9	31.4	58	22.1	0.0	---	0.00	0.0	---	31.4	35.2	35.2	---	1010.7	0.00	0.0	50	1.08
2-03-24	18:00	31.1	31.4	31.1	60	22.4	0.0	---	0.00	0.0	---	31.1	34.9	34.9	---	1010.8	0.00	0.0	24	0.52
2-03-24	18:15	30.7	31.1	30.7	62	22.6	0.0	---	0.00	0.0	---	30.7	34.8	34.8	---	1010.9	0.00	0.0	5	0.11
2-03-24	18:30	30.2	30.6	30.2	65	22.9	0.0	---	0.00	0.0	---	30.2	34.6	34.6	---	1011.2	0.00	0.0	0	0.00
2-03-24	18:45	30.1	30.2	30.0	66	23.0	0.0	---	0.00	0.0	---	30.1	34.4	34.4	---	1011.4	0.00	0.0	0	0.00
2-03-24	19:00	29.6	30.0	29.6	68	23.1	0.0	---	0.00	0.0	---	29.6	33.8	33.8	---	1011.7	0.00	0.0	0	0.00
2-03-24	19:15	29.3	29.7	29.3	71	23.5	0.0	---	0.00	0.0	---	29.3	33.7	33.7	---	1011.8	0.00	0.0	0	0.00
2-03-24	19:30	28.9	29.3	28.9	73	23.6	0.0	---	0.00	0.0	---	28.9	33.4	33.4	---	1012.3	0.00	0.0	0	0.00
2-03-24	19:45	28.6	28.9	28.6	74	23.5	0.0	---	0.00	0.0	---	28.6	32.7	32.7	---	1012.6	0.00	0.0	0	0.00
2-03-24	20:00	28.2	28.6	28.2	75	23.4	0.0	---	0.00	0.0	---	28.2	32.0	32.0	---	1012.9	0.00	0.0	0	0.00
2-03-24	20:15	27.8	28.2	27.8	76	23.2	0.0	---	0.00	0.0	---	27.8	31.1	31.1	---	1013.3	0.00	0.0	0	0.00
2-03-24	20:30	27.6	27.8	27.6	77	23.2	0.0	---	0.00	0.0	---	27.6	30.8	30.8	---	1013.5	0.00	0.0	0	0.00
2-03-24	20:45	27.4	27.6	27.3	77	23.0	0.0	---	0.00	0.0	---	27.4	30.3	30.3	---	1013.7	0.00	0.0	0	0.00
2-03-24	21:00	27.3	27.4	27.3	78	23.1	0.0	---	0.00	0.0	---	27.3	30.2	30.2	---	1013.8	0.00	0.0	0	0.00
2-03-24	21:15	27.1	27.3	27.1	79	23.1	0.0	---	0.00	0.0	---	27.1	29.8	29.8	---	1013.9	0.00	0.0	0	0.00
2-03-24	21:30	26.9	27.1	26.9	80	23.2	0.0	---	0.00	0.0	---	26.9	29.7	29.7	---	1014.0	0.00	0.0	0	0.00
2-03-24	21:45	26.8	26.9	26.8	80	23.1	0.0	---	0.00	0.0	---	26.8	29.5	29.5	---	1014.0	0.00	0.0	0	0.00
2-03-24	22:00	26.7	26.8	26.7	80	23.0	0.0	---	0.00	0.0	---	26.7	29.3	29.3	---	1014.1	0.00	0.0	0	0.00
2-03-24	22:15	26.6	26.7	26.6	81	23.0	0.0	---	0.00	0.0	---	26.6	29.1	29.1	---	1014.2	0.00	0.0	0	0.00
2-03-24	22:30	26.6	26.6	26.5	82	23.2	0.0	---	0.00	0.0	---	26.6	29.2	29.2	---	1014.2	0.00	0.0	0	0.00
2-03-24	22:45	26.4	26.6	26.4	82	23.1	0.0	---	0.00	0.0	---	26.4	28.9	28.9	---	1014.1	0.00	0.0	0	0.00
2-03-24	23:00	26.2	26.4	26.2	83	23.1	0.0	---	0.00	0.0	---	26.2	28.7	28.7	---	1014.1	0.00	0.0	0	0.00
2-03-24	23:15	26.2	26.3	26.2	83	23.1	0.0	---	0.00	0.0	---	26.2	28.7	28.7	---	1014.0	0.00	0.0	0	0.00
2-03-24	23:30	26.2	26.2	26.1	83	23.0	0.0	---	0.00	0.0	---	26.2	28.6	28.6	---	1013.9	0.00	0.0	0	0.00
2-03-24	23:45	26.1	26.2	26.1	83	22.9	0.0	---	0.00	0.0	---	26.1	28.4	28.4	---	1013.8	0.00	0.0	0	0.00
3-03-24	00:00	25.9	26.1	25.9	84	23.0	0.0	---	0.00	0.0	---	25.9	28.4	28.4	---	1013.7	0.00	0.0	0	0.00

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
3-03-24	13:30	32.2	32.2	31.7	62	24.0	0.0	---	0.00	0.0	---	32.2	38.2	38.2	---	1011.5	0.00	0.0	761	16.36
3-03-24	13:45	32.5	32.6	32.2	63	24.5	0.0	---	0.00	0.0	---	32.5	39.4	39.4	---	1011.2	0.00	0.0	724	15.57
3-03-24	14:00	32.2	32.5	32.2	64	24.5	0.0	---	0.00	0.0	---	32.2	38.8	38.8	---	1011.0	0.00	0.0	618	13.29
3-03-24	14:15	32.1	32.3	32.0	64	24.4	0.0	---	0.00	0.0	---	32.1	38.5	38.5	---	1010.9	0.00	0.0	676	14.54
3-03-24	14:30	32.6	32.6	32.1	64	24.9	0.0	---	0.00	0.0	---	32.6	39.9	39.9	---	1010.6	0.00	0.0	644	13.85
3-03-24	14:45	32.7	32.7	32.4	63	24.8	0.0	---	0.00	0.0	---	32.7	40.0	40.0	---	1010.2	0.00	0.0	595	12.79
3-03-24	15:00	32.8	32.8	32.6	62	24.5	0.0	---	0.00	0.0	---	32.8	39.8	39.8	---	1010.2	0.00	0.0	562	12.08
3-03-24	15:15	32.7	32.8	32.7	61	24.2	0.0	---	0.00	0.0	---	32.7	39.1	39.1	---	1010.1	0.00	0.0	511	10.99
3-03-24	15:30	32.7	32.8	32.7	60	23.9	0.0	---	0.00	0.0	---	32.7	38.8	38.8	---	1010.0	0.00	0.0	464	9.98
3-03-24	15:45	32.8	32.9	32.6	59	23.8	0.0	---	0.00	0.0	---	32.8	38.9	38.9	---	1010.1	0.00	0.0	429	9.22
3-03-24	16:00	32.8	32.9	32.7	58	23.4	0.0	---	0.00	0.0	---	32.8	38.5	38.5	---	1010.0	0.00	0.0	385	8.28
3-03-24	16:15	32.8	32.8	32.7	58	23.4	0.0	---	0.00	0.0	---	32.8	38.5	38.5	---	1010.1	0.00	0.0	338	7.27
3-03-24	16:30	32.6	32.8	32.6	59	23.6	0.0	---	0.00	0.0	---	32.6	38.3	38.3	---	1010.2	0.00	0.0	287	6.17
3-03-24	16:45	32.3	32.6	32.2	60	23.5	0.0	---	0.00	0.0	---	32.3	37.8	37.8	---	1010.3	0.00	0.0	233	5.01
3-03-24	17:00	32.2	32.3	32.2	60	23.5	0.0	---	0.00	0.0	---	32.2	37.7	37.7	---	1010.3	0.00	0.0	186	4.00
3-03-24	17:15	31.9	32.2	31.9	61	23.5	0.0	---	0.00	0.0	---	31.9	37.3	37.3	---	1010.4	0.00	0.0	136	2.92
3-03-24	17:30	31.7	31.9	31.7	61	23.3	0.0	---	0.00	0.0	---	31.7	36.7	36.7	---	1010.5	0.00	0.0	89	1.91
3-03-24	17:45	31.4	31.8	31.4	63	23.5	0.0	---	0.00	0.0	---	31.4	36.3	36.3	---	1010.5	0.00	0.0	50	1.08
3-03-24	18:00	31.0	31.4	31.0	65	23.6	0.0	---	0.00	0.0	---	31.0	35.9	35.9	---	1010.4	0.00	0.0	23	0.49
3-03-24	18:15	30.4	31.0	30.4	66	23.4	0.0	---	0.00	0.0	---	30.4	35.3	35.3	---	1010.5	0.00	0.0	5	0.11
3-03-24	18:30	30.2	30.4	30.2	67	23.4	0.0	---	0.00	0.0	---	30.2	35.0	35.0	---	1010.6	0.00	0.0	0	0.00
3-03-24	18:45	29.8	30.2	29.7	70	23.7	0.0	---	0.00	0.0	---	29.8	34.6	34.6	---	1010.8	0.00	0.0	0	0.00
3-03-24	19:00	29.4	29.8	29.4	70	23.4	0.0	---	0.00	0.0	---	29.4	33.8	33.8	---	1010.9	0.00	0.0	0	0.00
3-03-24	19:15	29.1	29.4	29.1	72	23.5	0.0	---	0.00	0.0	---	29.1	33.4	33.4	---	1011.1	0.00	0.0	0	0.00
3-03-24	19:30	28.8	29.1	28.8	73	23.5	0.0	---	0.00	0.0	---	28.8	33.2	33.2	---	1011.3	0.00	0.0	0	0.00
3-03-24	19:45	28.5	28.8	28.5	75	23.6	0.0	---	0.00	0.0	---	28.5	32.7	32.7	---	1011.5	0.00	0.0	0	0.00
3-03-24	20:00	28.1	28.5	28.1	77	23.6	0.0	---	0.00	0.0	---	28.1	31.9	31.9	---	1011.8	0.00	0.0	0	0.00
3-03-24	20:15	27.8	28.1	27.8	78	23.6	0.0	---	0.00	0.0	---	27.8	31.3	31.3	---	1012.1	0.00	0.0	0	0.00
3-03-24	20:30	27.6	27.8	27.6	79	23.6	0.0	---	0.00	0.0	---	27.6	30.9	30.9	---	1012.2	0.00	0.0	0	0.00
3-03-24	20:45	27.4	27.6	27.3	80	23.6	0.0	---	0.00	0.0	---	27.4	30.7	30.7	---	1012.3	0.00	0.0	0	0.00
3-03-24	21:00	27.1	27.3	27.1	81	23.6	0.0	---	0.00	0.0	---	27.1	30.2	30.2	---	1012.5	0.00	0.0	0	0.00
3-03-24	21:15	26.9	27.2	26.9	82	23.6	0.0	---	0.00	0.0	---	26.9	30.0	30.0	---	1012.6	0.00	0.0	0	0.00
3-03-24	21:30	26.7	26.9	26.7	83	23.6	0.0	---	0.00	0.0	---	26.7	29.7	29.7	---	1012.7	0.00	0.0	0	0.00
3-03-24	21:45	26.6	26.8	26.6	84	23.7	0.0	---	0.00	0.0	---	26.6	29.6	29.6	---	1012.8	0.00	0.0	0	0.00
3-03-24	22:00	26.4	26.6	26.4	84	23.5	0.0	---	0.00	0.0	---	26.4	29.1	29.1	---	1012.9	0.00	0.0	0	0.00
3-03-24	22:15	26.3	26.4	26.3	85	23.6	0.0	---	0.00	0.0	---	26.3	29.2	29.2	---	1012.8	0.00	0.0	0	0.00
3-03-24	22:30	26.3	26.3	26.3	85	23.6	0.0	---	0.00	0.0	---	26.3	29.2	29.2	---	1012.8	0.00	0.0	0	0.00
3-03-24	22:45	26.2	26.3	26.2	85	23.5	0.0	---	0.00	0.0	---	26.2	28.9	28.9	---	1012.8	0.00	0.0	0	0.00
3-03-24	23:00	26.0	26.2	26.0	85	23.3	0.0	---	0.00	0.0	---	26.0	28.6	28.6	---	1012.6	0.00	0.0	0	0.00
3-03-24	23:15	25.8	26.1	25.8	86	23.3	0.0	---	0.00	0.0	---	25.8	28.4	28.4	---	1012.7	0.00	0.0	0	0.00
3-03-24	23:30	25.6	25.8	25.6	86	23.1	0.0	---	0.00	0.0	---	25.6	28.0	28.0	---	1012.7	0.00	0.0	0	0.00
3-03-24	23:45	25.5	25.6	25.4	87	23.2	0.0	---	0.00	0.0	---	25.5	27.9	27.9	---	1012.7	0.00	0.0	0	0.00
4-03-24	00:00	25.3	25.5	25.3	87	23.0	0.0	---	0.00	0.0	---	25.3	27.6	27.6	---	1012.6	0.00	0.0	0	0.00

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
4-03-24	13:30	32.5	32.5	32.1	59	23.5	0.0	---	0.00	0.0	---	32.5	38.1	38.1	---	1012.1	0.00	0.0	724	15.57
4-03-24	13:45	32.4	32.5	32.2	57	22.8	0.0	---	0.00	0.0	---	32.4	37.3	37.3	---	1011.7	0.00	0.0	711	15.29
4-03-24	14:00	32.2	32.4	32.2	58	22.9	0.0	---	0.00	0.0	---	32.2	37.1	37.1	---	1011.6	0.00	0.0	690	14.84
4-03-24	14:15	32.4	32.4	32.2	58	23.1	0.0	---	0.00	0.0	---	32.4	37.7	37.7	---	1011.3	0.00	0.0	657	14.13
4-03-24	14:30	32.6	32.8	32.4	58	23.3	0.0	---	0.00	0.0	---	32.6	38.1	38.1	---	1011.2	0.00	0.0	628	13.50
4-03-24	14:45	32.8	32.8	32.6	58	23.4	0.0	---	0.00	0.0	---	32.8	38.5	38.5	---	1011.1	0.00	0.0	591	12.71
4-03-24	15:00	32.5	32.8	32.4	60	23.7	0.0	---	0.00	0.0	---	32.5	38.4	38.4	---	1010.9	0.00	0.0	540	11.61
4-03-24	15:15	32.3	32.6	32.3	60	23.6	0.0	---	0.00	0.0	---	32.3	37.9	37.9	---	1010.7	0.00	0.0	503	10.82
4-03-24	15:30	32.8	32.8	32.3	59	23.8	0.0	---	0.00	0.0	---	32.8	38.9	38.9	---	1010.5	0.00	0.0	465	10.00
4-03-24	15:45	32.8	32.9	32.6	60	24.0	0.0	---	0.00	0.0	---	32.8	39.1	39.1	---	1010.5	0.00	0.0	414	8.90
4-03-24	16:00	32.4	32.8	32.4	60	23.7	0.0	---	0.00	0.0	---	32.4	38.2	38.2	---	1010.4	0.00	0.0	365	7.85
4-03-24	16:15	32.2	32.5	32.2	61	23.7	0.0	---	0.00	0.0	---	32.2	37.8	37.8	---	1010.5	0.00	0.0	315	6.77
4-03-24	16:30	32.1	32.2	32.1	61	23.6	0.0	---	0.00	0.0	---	32.1	37.7	37.7	---	1010.6	0.00	0.0	269	5.78
4-03-24	16:45	32.0	32.2	31.9	62	23.8	0.0	---	0.00	0.0	---	32.0	37.7	37.7	---	1010.6	0.00	0.0	219	4.71
4-03-24	17:00	31.7	32.1	31.7	63	23.8	0.0	---	0.00	0.0	---	31.7	37.2	37.2	---	1010.7	0.00	0.0	173	3.72
4-03-24	17:15	31.4	31.7	31.4	64	23.8	0.0	---	0.00	0.0	---	31.4	36.7	36.7	---	1010.7	0.00	0.0	127	2.73
4-03-24	17:30	31.3	31.4	31.2	64	23.7	0.0	---	0.00	0.0	---	31.3	36.2	36.2	---	1010.7	0.00	0.0	84	1.81
4-03-24	17:45	30.9	31.3	30.9	65	23.6	0.0	---	0.00	0.0	---	30.9	35.8	35.8	---	1010.8	0.00	0.0	50	1.08
4-03-24	18:00	30.6	30.9	30.5	67	23.7	0.0	---	0.00	0.0	---	30.6	35.8	35.8	---	1010.9	0.00	0.0	24	0.52
4-03-24	18:15	30.2	30.5	30.2	68	23.7	0.0	---	0.00	0.0	---	30.2	35.2	35.2	---	1011.1	0.00	0.0	6	0.13
4-03-24	18:30	29.7	30.2	29.7	70	23.7	0.0	---	0.00	0.0	---	29.7	34.5	34.5	---	1011.3	0.00	0.0	0	0.00
4-03-24	18:45	29.5	29.7	29.4	71	23.7	0.0	---	0.00	0.0	---	29.5	34.2	34.2	---	1011.5	0.00	0.0	0	0.00
4-03-24	19:00	28.9	29.5	28.9	73	23.6	0.0	---	0.00	0.0	---	28.9	33.4	33.4	---	1011.8	0.00	0.0	0	0.00
4-03-24	19:15	28.5	28.9	28.5	75	23.6	0.0	---	0.00	0.0	---	28.5	32.7	32.7	---	1012.1	0.00	0.0	0	0.00
4-03-24	19:30	28.2	28.5	28.2	76	23.6	0.0	---	0.00	0.0	---	28.2	32.2	32.2	---	1012.3	0.00	0.0	0	0.00
4-03-24	19:45	28.1	28.3	28.1	76	23.5	0.0	---	0.00	0.0	---	28.1	31.9	31.9	---	1012.6	0.00	0.0	0	0.00
4-03-24	20:00	27.6	28.1	27.6	78	23.4	0.0	---	0.00	0.0	---	27.6	30.8	30.8	---	1012.8	0.00	0.0	0	0.00
4-03-24	20:15	27.4	27.6	27.4	78	23.3	0.0	---	0.00	0.0	---	27.4	30.6	30.6	---	1013.1	0.00	0.0	0	0.00
4-03-24	20:30	27.3	27.4	27.3	79	23.3	0.0	---	0.00	0.0	---	27.3	30.3	30.3	---	1013.3	0.00	0.0	0	0.00
4-03-24	20:45	27.0	27.3	26.9	80	23.3	0.0	---	0.00	0.0	---	27.0	29.8	29.8	---	1013.4	0.00	0.0	0	0.00
4-03-24	21:00	26.9	27.0	26.9	80	23.1	0.0	---	0.00	0.0	---	26.9	29.6	29.6	---	1013.7	0.00	0.0	0	0.00
4-03-24	21:15	26.9	26.9	26.9	80	23.2	0.0	---	0.00	0.0	---	26.9	29.7	29.7	---	1013.8	0.00	0.0	0	0.00
4-03-24	21:30	26.8	27.0	26.8	81	23.3	0.0	---	0.00	0.0	---	26.8	29.6	29.6	---	1013.8	0.00	0.0	0	0.00
4-03-24	21:45	26.6	26.8	26.6	81	23.1	0.0	---	0.00	0.0	---	26.6	29.2	29.2	---	1013.8	0.00	0.0	0	0.00
4-03-24	22:00	26.7	26.7	26.6	81	23.1	0.0	---	0.00	0.0	---	26.7	29.3	29.3	---	1013.8	0.00	0.0	0	0.00
4-03-24	22:15	26.5	26.7	26.4	82	23.2	0.0	---	0.00	0.0	---	26.5	29.1	29.1	---	1013.9	0.00	0.0	0	0.00
4-03-24	22:30	26.3	26.5	26.3	82	23.0	0.0	---	0.00	0.0	---	26.3	28.8	28.8	---	1013.9	0.00	0.0	0	0.00
4-03-24	22:45	26.3	26.3	26.2	83	23.2	0.0	---	0.00	0.0	---	26.3	28.8	28.8	---	1014.0	0.00	0.0	0	0.00
4-03-24	23:00	26.3	26.3	26.2	83	23.2	0.0	---	0.00	0.0	---	26.3	28.9	28.9	---	1014.1	0.00	0.0	0	0.00
4-03-24	23:15	26.3	26.3	26.2	83	23.2	0.0	---	0.00	0.0	---	26.3	28.8	28.8	---	1013.9	0.00	0.0	0	0.00
4-03-24	23:30	26.1	26.3	26.1	83	23.0	0.0	---	0.00	0.0	---	26.1	28.5	28.5	---	1013.9	0.00	0.0	0	0.00
4-03-24	23:45	26.1	26.2	26.1	83	23.0	0.0	---	0.00	0.0	---	26.1	28.5	28.5	---	1013.7	0.00	0.0	0	0.00
5-03-24	00:00	26.1	26.2	26.1	83	22.9	0.0	---	0.00	0.0	---	26.1	28.4	28.4	---	1013.6	0.00	0.0	0	0.00

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
5-03-24	13:30	31.8	31.8	31.6	64	24.2	0.0	---	0.00	0.0	---	31.8	37.8	37.8	---	1011.8	0.00	0.0	731	15.72
5-03-24	13:45	32.1	32.1	31.8	63	24.1	0.0	---	0.00	0.0	---	32.1	38.2	38.2	---	1011.4	0.00	0.0	692	14.88
5-03-24	14:00	32.2	32.2	32.1	62	24.0	0.0	---	0.00	0.0	---	32.2	38.2	38.2	---	1011.1	0.00	0.0	674	14.49
5-03-24	14:15	32.1	32.3	32.1	61	23.6	0.0	---	0.00	0.0	---	32.1	37.7	37.7	---	1011.0	0.00	0.0	670	14.41
5-03-24	14:30	32.3	32.3	32.1	61	23.8	0.0	---	0.00	0.0	---	32.3	38.3	38.3	---	1010.6	0.00	0.0	633	13.61
5-03-24	14:45	32.4	32.5	32.3	61	24.0	0.0	---	0.00	0.0	---	32.4	38.6	38.6	---	1010.4	0.00	0.0	593	12.75
5-03-24	15:00	32.8	32.9	32.4	59	23.8	0.0	---	0.00	0.0	---	32.8	38.9	38.9	---	1010.1	0.00	0.0	562	12.08
5-03-24	15:15	33.2	33.2	32.8	58	23.8	0.0	---	0.00	0.0	---	33.2	39.6	39.6	---	1010.0	0.00	0.0	518	11.14
5-03-24	15:30	32.9	33.3	32.9	59	23.9	0.0	---	0.00	0.0	---	32.9	39.2	39.2	---	1009.9	0.00	0.0	479	10.30
5-03-24	15:45	32.9	33.2	32.9	59	23.9	0.0	---	0.00	0.0	---	32.9	39.2	39.2	---	1009.8	0.00	0.0	420	9.03
5-03-24	16:00	33.0	33.1	32.9	60	24.2	0.0	---	0.00	0.0	---	33.0	39.6	39.6	---	1009.8	0.00	0.0	372	8.00
5-03-24	16:15	33.1	33.1	32.9	61	24.6	0.0	---	0.00	0.0	---	33.1	40.3	40.3	---	1009.7	0.00	0.0	328	7.05
5-03-24	16:30	32.9	33.1	32.9	61	24.4	0.0	---	0.00	0.0	---	32.9	39.9	39.9	---	1009.6	0.00	0.0	277	5.96
5-03-24	16:45	32.8	32.9	32.8	62	24.5	0.0	---	0.00	0.0	---	32.8	39.8	39.8	---	1009.7	0.00	0.0	225	4.84
5-03-24	17:00	32.8	32.8	32.8	63	24.9	0.0	---	0.00	0.0	---	32.8	40.3	40.3	---	1009.7	0.00	0.0	175	3.76
5-03-24	17:15	32.8	32.8	32.8	64	25.1	0.0	---	0.00	0.0	---	32.8	40.5	40.5	---	1009.8	0.00	0.0	125	2.69
5-03-24	17:30	32.6	32.8	32.6	65	25.1	0.0	---	0.00	0.0	---	32.6	40.3	40.3	---	1009.9	0.00	0.0	82	1.76
5-03-24	17:45	32.3	32.6	32.3	67	25.4	0.0	---	0.00	0.0	---	32.3	40.3	40.3	---	1010.0	0.00	0.0	48	1.03
5-03-24	18:00	31.7	32.3	31.7	70	25.5	0.0	---	0.00	0.0	---	31.7	39.1	39.1	---	1010.4	0.00	0.0	23	0.49
5-03-24	18:15	30.8	31.7	30.8	74	25.7	0.0	---	0.00	0.0	---	30.8	37.8	37.8	---	1010.5	0.00	0.0	6	0.13
5-03-24	18:30	30.3	30.8	30.3	75	25.4	0.0	---	0.00	0.0	---	30.3	37.0	37.0	---	1010.7	0.00	0.0	0	0.00
5-03-24	18:45	30.0	30.3	30.0	74	24.9	0.0	---	0.00	0.0	---	30.0	35.9	35.9	---	1010.9	0.00	0.0	0	0.00
5-03-24	19:00	29.7	30.0	29.7	75	24.8	0.0	---	0.00	0.0	---	29.7	35.3	35.3	---	1011.2	0.00	0.0	0	0.00
5-03-24	19:15	29.2	29.7	29.2	76	24.6	0.0	---	0.00	0.0	---	29.2	34.6	34.6	---	1011.4	0.00	0.0	0	0.00
5-03-24	19:30	29.0	29.3	29.0	78	24.8	0.0	---	0.00	0.0	---	29.0	34.6	34.6	---	1011.7	0.00	0.0	0	0.00
5-03-24	19:45	28.4	28.9	28.4	79	24.4	0.0	---	0.00	0.0	---	28.4	33.3	33.3	---	1011.9	0.00	0.0	0	0.00
5-03-24	20:00	28.1	28.5	28.1	79	24.1	0.0	---	0.00	0.0	---	28.1	32.4	32.4	---	1012.1	0.00	0.0	0	0.00
5-03-24	20:15	27.9	28.2	27.9	80	24.1	0.0	---	0.00	0.0	---	27.9	31.9	31.9	---	1012.4	0.00	0.0	0	0.00
5-03-24	20:30	27.7	27.9	27.7	80	23.9	0.0	---	0.00	0.0	---	27.7	31.3	31.3	---	1012.7	0.00	0.0	0	0.00
5-03-24	20:45	27.6	27.7	27.6	80	23.8	0.0	---	0.00	0.0	---	27.6	31.2	31.2	---	1012.9	0.00	0.0	0	0.00
5-03-24	21:00	27.3	27.6	27.3	81	23.7	0.0	---	0.00	0.0	---	27.3	30.6	30.6	---	1013.2	0.00	0.0	0	0.00
5-03-24	21:15	27.1	27.3	27.0	82	23.7	0.0	---	0.00	0.0	---	27.1	30.2	30.2	---	1013.3	0.00	0.0	0	0.00
5-03-24	21:30	26.9	27.0	26.9	82	23.6	0.0	---	0.00	0.0	---	26.9	30.0	30.0	---	1013.4	0.00	0.0	0	0.00
5-03-24	21:45	26.8	26.9	26.8	82	23.5	0.0	---	0.00	0.0	---	26.8	29.8	29.8	---	1013.4	0.00	0.0	0	0.00
5-03-24	22:00	26.6	26.8	26.6	83	23.5	0.0	---	0.00	0.0	---	26.6	29.4	29.4	---	1013.5	0.00	0.0	0	0.00
5-03-24	22:15	26.6	26.7	26.6	83	23.4	0.0	---	0.00	0.0	---	26.6	29.3	29.3	---	1013.5	0.00	0.0	0	0.00
5-03-24	22:30	26.4	26.6	26.4	83	23.3	0.0	---	0.00	0.0	---	26.4	29.1	29.1	---	1013.6	0.00	0.0	0	0.00
5-03-24	22:45	26.4	26.5	26.4	83	23.3	0.0	---	0.00	0.0	---	26.4	29.1	29.1	---	1013.6	0.00	0.0	0	0.00
5-03-24	23:00	26.3	26.4	26.3	84	23.4	0.0	---	0.00	0.0	---	26.3	28.9	28.9	---	1013.6	0.00	0.0	0	0.00
5-03-24	23:15	26.2	26.3	26.2	84	23.2	0.0	---	0.00	0.0	---	26.2	28.7	28.7	---	1013.5	0.00	0.0	0	0.00
5-03-24	23:30	26.1	26.2	26.1	84	23.2	0.0	---	0.00	0.0	---	26.1	28.6	28.6	---	1013.3	0.00	0.0	0	0.00
5-03-24	23:45	26.1	26.1	26.0	85	23.3	0.0	---	0.00	0.0	---	26.1	28.6	28.6	---	1013.3	0.00	0.0	0	0.00
6-03-24	00:00	26.0	26.1	25.9	85	23.3	0.0	---	0.00	0.0	---	26.0	28.6	28.6	---	1013.0	0.00	0.0	0	0.00

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
6-03-24	13:30	31.7	31.7	31.4	65	24.3	0.0	---	0.00	0.0	---	31.7	37.6	37.6	---	1011.7	0.00	0.0	726	15.61
6-03-24	13:45	32.0	32.0	31.7	66	24.8	0.0	---	0.00	0.0	---	32.0	38.9	38.9	---	1011.3	0.00	0.0	700	15.05
6-03-24	14:00	32.1	32.4	32.0	65	24.7	0.0	---	0.00	0.0	---	32.1	39.0	39.0	---	1011.0	0.00	0.0	678	14.58
6-03-24	14:15	32.4	32.5	32.1	64	24.8	0.0	---	0.00	0.0	---	32.4	39.6	39.6	---	1010.7	0.00	0.0	651	14.00
6-03-24	14:30	32.3	32.5	32.3	64	24.6	0.0	---	0.00	0.0	---	32.3	39.2	39.2	---	1010.5	0.00	0.0	615	13.22
6-03-24	14:45	32.3	32.4	32.2	64	24.7	0.0	---	0.00	0.0	---	32.3	39.3	39.3	---	1010.3	0.00	0.0	578	12.43
6-03-24	15:00	32.6	32.6	32.3	64	24.9	0.0	---	0.00	0.0	---	32.6	39.9	39.9	---	1010.1	0.00	0.0	545	11.72
6-03-24	15:15	32.7	32.8	32.6	63	24.8	0.0	---	0.00	0.0	---	32.7	40.0	40.0	---	1009.9	0.00	0.0	504	10.84
6-03-24	15:30	32.6	32.7	32.5	63	24.6	0.0	---	0.00	0.0	---	32.6	39.7	39.7	---	1009.8	0.00	0.0	465	10.00
6-03-24	15:45	32.7	32.7	32.6	61	24.2	0.0	---	0.00	0.0	---	32.7	39.1	39.1	---	1009.7	0.00	0.0	423	9.10
6-03-24	16:00	32.6	32.7	32.6	63	24.6	0.0	---	0.00	0.0	---	32.6	39.7	39.7	---	1009.7	0.00	0.0	374	8.04
6-03-24	16:15	32.8	32.8	32.6	61	24.3	0.0	---	0.00	0.0	---	32.8	39.4	39.4	---	1009.7	0.00	0.0	324	6.97
6-03-24	16:30	32.4	32.7	32.4	61	23.9	0.0	---	0.00	0.0	---	32.4	38.4	38.4	---	1009.9	0.00	0.0	271	5.83
6-03-24	16:45	32.3	32.4	32.3	61	23.8	0.0	---	0.00	0.0	---	32.3	38.3	38.3	---	1009.9	0.00	0.0	223	4.80
6-03-24	17:00	32.3	32.3	32.1	62	24.1	0.0	---	0.00	0.0	---	32.3	38.5	38.5	---	1010.0	0.00	0.0	177	3.81
6-03-24	17:15	32.2	32.3	32.2	62	24.0	0.0	---	0.00	0.0	---	32.2	38.3	38.3	---	1010.0	0.00	0.0	131	2.82
6-03-24	17:30	32.0	32.2	32.0	64	24.3	0.0	---	0.00	0.0	---	32.0	38.3	38.3	---	1010.2	0.00	0.0	86	1.85
6-03-24	17:45	31.8	32.0	31.8	65	24.4	0.0	---	0.00	0.0	---	31.8	37.9	37.9	---	1010.3	0.00	0.0	52	1.12
6-03-24	18:00	31.6	31.8	31.6	66	24.4	0.0	---	0.00	0.0	---	31.6	37.6	37.6	---	1010.3	0.00	0.0	27	0.58
6-03-24	18:15	31.2	31.6	31.2	68	24.6	0.0	---	0.00	0.0	---	31.2	37.1	37.1	---	1010.5	0.00	0.0	7	0.15
6-03-24	18:30	30.9	31.2	30.9	69	24.6	0.0	---	0.00	0.0	---	30.9	36.7	36.7	---	1010.7	0.00	0.0	0	0.00
6-03-24	18:45	30.8	30.9	30.8	70	24.7	0.0	---	0.00	0.0	---	30.8	36.8	36.8	---	1010.8	0.00	0.0	0	0.00
6-03-24	19:00	30.6	30.8	30.6	70	24.5	0.0	---	0.00	0.0	---	30.6	36.4	36.4	---	1011.0	0.00	0.0	0	0.00
6-03-24	19:15	30.3	30.6	30.3	70	24.2	0.0	---	0.00	0.0	---	30.3	35.8	35.8	---	1011.2	0.00	0.0	0	0.00
6-03-24	19:30	29.9	30.3	29.9	70	23.9	0.0	---	0.00	0.0	---	29.9	35.1	35.1	---	1011.3	0.00	0.0	0	0.00
6-03-24	19:45	29.7	29.9	29.6	71	23.8	0.0	---	0.00	0.0	---	29.7	34.6	34.6	---	1011.6	0.00	0.0	0	0.00
6-03-24	20:00	29.3	29.7	29.3	72	23.8	0.0	---	0.00	0.0	---	29.3	34.0	34.0	---	1011.7	0.00	0.0	0	0.00
6-03-24	20:15	29.0	29.3	29.0	72	23.4	0.0	---	0.00	0.0	---	29.0	33.3	33.3	---	1011.9	0.00	0.0	0	0.00
6-03-24	20:30	28.8	29.0	28.8	72	23.2	0.0	---	0.00	0.0	---	28.8	32.8	32.8	---	1012.1	0.00	0.0	0	0.00
6-03-24	20:45	28.6	28.8	28.6	72	23.0	0.0	---	0.00	0.0	---	28.6	32.3	32.3	---	1012.1	0.00	0.0	0	0.00
6-03-24	21:00	28.5	28.6	28.4	73	23.2	0.0	---	0.00	0.0	---	28.5	32.3	32.3	---	1012.3	0.00	0.0	0	0.00
6-03-24	21:15	28.3	28.5	28.3	74	23.2	0.0	---	0.00	0.0	---	28.3	31.9	31.9	---	1012.5	0.00	0.0	0	0.00
6-03-24	21:30	27.9	28.3	27.9	77	23.5	0.0	---	0.00	0.0	---	27.9	31.4	31.4	---	1012.8	0.00	0.0	0	0.00
6-03-24	21:45	27.2	27.9	27.2	80	23.5	0.0	---	0.00	0.0	---	27.2	30.3	30.3	---	1012.9	0.00	0.0	0	0.00
6-03-24	22:00	26.9	27.2	26.9	80	23.2	0.0	---	0.00	0.0	---	26.9	29.7	29.7	---	1012.9	0.00	0.0	0	0.00
6-03-24	22:15	26.7	26.9	26.7	82	23.4	0.0	---	0.00	0.0	---	26.7	29.5	29.5	---	1013.1	0.00	0.0	0	0.00
6-03-24	22:30	26.5	26.8	26.5	82	23.2	0.0	---	0.00	0.0	---	26.5	29.1	29.1	---	1013.0	0.00	0.0	0	0.00
6-03-24	22:45	26.1	26.5	26.1	83	23.0	0.0	---	0.00	0.0	---	26.1	28.5	28.5	---	1013.1	0.00	0.0	0	0.00
6-03-24	23:00	25.8	26.1	25.7	84	22.9	0.0	---	0.00	0.0	---	25.8	28.1	28.1	---	1012.9	0.00	0.0	0	0.00
6-03-24	23:15	25.4	25.7	25.4	85	22.7	0.0	---	0.00	0.0	---	25.4	27.6	27.6	---	1012.7	0.00	0.0	0	0.00
6-03-24	23:30	25.4	25.5	25.3	86	22.9	0.0	---	0.00	0.0	---	25.4	27.7	27.7	---	1012.5	0.00	0.0	0	0.00
6-03-24	23:45	25.3	25.4	25.3	87	23.0	0.0	---	0.00	0.0	---	25.3	27.6	27.6	---	1012.4	0.00	0.0	0	0.00
7-03-24	00:00	25.3	25.4	25.3	87	23.0	0.0	---	0.00	0.0	---	25.3	27.6	27.6	---	1012.0	0.00	0.0	0	0.00

SPAV 7-03-24

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
7-03-24	13:30	32.6	32.6	32.3	61	24.1	0.0	---	0.00	0.0	---	32.6	38.8	38.8	---	1010.9	0.00	0.0	739	15.89
7-03-24	13:45	32.8	32.9	32.5	58	23.5	0.0	---	0.00	0.0	---	32.8	38.6	38.6	---	1010.5	0.00	0.0	721	15.50
7-03-24	14:00	33.1	33.1	32.8	57	23.4	0.0	---	0.00	0.0	---	33.1	39.0	39.0	---	1010.1	0.00	0.0	696	14.97
7-03-24	14:15	33.2	33.3	33.1	56	23.3	0.0	---	0.00	0.0	---	33.2	39.0	39.0	---	1009.8	0.00	0.0	661	14.21
7-03-24	14:30	33.3	33.4	33.2	57	23.7	0.0	---	0.00	0.0	---	33.3	39.6	39.6	---	1009.6	0.00	0.0	632	13.59
7-03-24	14:45	33.3	33.3	33.2	55	23.0	0.0	---	0.00	0.0	---	33.3	38.8	38.8	---	1009.3	0.00	0.0	591	12.71
7-03-24	15:00	33.6	33.6	33.3	54	23.0	0.0	---	0.00	0.0	---	33.6	39.2	39.2	---	1009.1	0.00	0.0	542	11.65
7-03-24	15:15	33.5	33.6	33.4	54	22.9	0.0	---	0.00	0.0	---	33.5	39.0	39.0	---	1009.0	0.00	0.0	505	10.86
7-03-24	15:30	33.7	33.8	33.5	52	22.5	0.0	---	0.00	0.0	---	33.7	38.8	38.8	---	1008.9	0.00	0.0	464	9.98
7-03-24	15:45	33.6	33.7	33.5	52	22.3	0.0	---	0.00	0.0	---	33.6	38.4	38.4	---	1008.8	0.00	0.0	420	9.03
7-03-24	16:00	33.7	33.8	33.5	50	21.9	0.0	---	0.00	0.0	---	33.7	38.1	38.1	---	1008.7	0.00	0.0	372	8.00
7-03-24	16:15	33.8	33.8	33.7	50	21.9	0.0	---	0.00	0.0	---	33.8	38.2	38.2	---	1008.8	0.00	0.0	331	7.12
7-03-24	16:30	33.7	33.8	33.7	47	20.8	0.0	---	0.00	0.0	---	33.7	37.3	37.3	---	1008.8	0.00	0.0	279	6.00
7-03-24	16:45	33.7	33.8	33.6	49	21.5	0.0	---	0.00	0.0	---	33.7	37.7	37.7	---	1008.8	0.00	0.0	229	4.92
7-03-24	17:00	33.4	33.7	33.4	48	20.9	0.0	---	0.00	0.0	---	33.4	37.0	37.0	---	1008.8	0.00	0.0	177	3.81
7-03-24	17:15	33.3	33.5	33.2	48	20.8	0.0	---	0.00	0.0	---	33.3	36.7	36.7	---	1008.7	0.00	0.0	128	2.75
7-03-24	17:30	33.1	33.3	33.1	48	20.6	0.0	---	0.00	0.0	---	33.1	36.3	36.3	---	1008.8	0.00	0.0	85	1.83
7-03-24	17:45	32.8	33.1	32.8	50	21.0	0.0	---	0.00	0.0	---	32.8	36.3	36.3	---	1008.9	0.00	0.0	49	1.05
7-03-24	18:00	32.6	32.9	32.6	50	20.8	0.0	---	0.00	0.0	---	32.6	35.7	35.7	---	1009.0	0.00	0.0	24	0.52
7-03-24	18:15	32.2	32.6	32.2	50	20.5	0.0	---	0.00	0.0	---	32.2	35.1	35.1	---	1009.2	0.00	0.0	6	0.13
7-03-24	18:30	32.0	32.2	32.0	49	19.9	0.0	---	0.00	0.0	---	32.0	34.6	34.6	---	1009.5	0.00	0.0	0	0.00
7-03-24	18:45	31.7	32.0	31.7	53	20.9	0.0	---	0.00	0.0	---	31.7	34.8	34.8	---	1009.8	0.00	0.0	0	0.00
7-03-24	19:00	31.1	31.7	31.0	57	21.5	0.0	---	0.00	0.0	---	31.1	34.3	34.3	---	1010.0	0.00	0.0	0	0.00
7-03-24	19:15	30.3	31.1	30.3	62	22.2	0.0	---	0.00	0.0	---	30.3	34.2	34.2	---	1010.3	0.00	0.0	0	0.00
7-03-24	19:30	29.6	30.3	29.6	64	22.1	0.0	---	0.00	0.0	---	29.6	33.0	33.0	---	1010.5	0.00	0.0	0	0.00
7-03-24	19:45	29.5	29.6	29.4	64	22.0	0.0	---	0.00	0.0	---	29.5	32.8	32.8	---	1010.7	0.00	0.0	0	0.00
7-03-24	20:00	29.0	29.5	28.9	66	22.0	0.0	---	0.00	0.0	---	29.0	32.2	32.2	---	1011.1	0.00	0.0	0	0.00
7-03-24	20:15	28.5	28.9	28.5	68	22.0	0.0	---	0.00	0.0	---	28.5	31.4	31.4	---	1011.3	0.00	0.0	0	0.00
7-03-24	20:30	28.4	28.5	28.4	70	22.4	0.0	---	0.00	0.0	---	28.4	31.4	31.4	---	1011.4	0.00	0.0	0	0.00
7-03-24	20:45	28.2	28.4	28.2	71	22.4	0.0	---	0.00	0.0	---	28.2	31.2	31.2	---	1011.8	0.00	0.0	0	0.00
7-03-24	21:00	27.9	28.2	27.9	72	22.4	0.0	---	0.00	0.0	---	27.9	30.7	30.7	---	1011.8	0.00	0.0	0	0.00
7-03-24	21:15	27.6	27.9	27.6	73	22.3	0.0	---	0.00	0.0	---	27.6	30.2	30.2	---	1012.0	0.00	0.0	0	0.00
7-03-24	21:30	27.4	27.6	27.4	74	22.3	0.0	---	0.00	0.0	---	27.4	29.9	29.9	---	1012.1	0.00	0.0	0	0.00
7-03-24	21:45	27.2	27.4	27.2	76	22.6	0.0	---	0.00	0.0	---	27.2	29.8	29.8	---	1012.2	0.00	0.0	0	0.00
7-03-24	22:00	27.0	27.2	26.9	77	22.6	0.0	---	0.00	0.0	---	27.0	29.5	29.5	---	1012.2	0.00	0.0	0	0.00
7-03-24	22:15	26.8	26.9	26.8	79	22.9	0.0	---	0.00	0.0	---	26.8	29.4	29.4	---	1012.2	0.00	0.0	0	0.00
7-03-24	22:30	26.8	26.9	26.8	80	23.0	0.0	---	0.00	0.0	---	26.8	29.4	29.4	---	1012.2	0.00	0.0	0	0.00
7-03-24	22:45	26.8	26.8	26.7	81	23.2	0.0	---	0.00	0.0	---	26.8	29.5	29.5	---	1012.0	0.00	0.0	0	0.00
7-03-24	23:00	26.8	26.8	26.7	82	23.5	0.0	---	0.00	0.0	---	26.8	29.8	29.8	---	1012.1	0.00	0.0	0	0.00
7-03-24	23:15	26.8	26.9	26.8	82	23.5	0.0	---	0.00	0.0	---	26.8	29.8	29.8	---	1012.0	0.00	0.0	0	0.00
7-03-24	23:30	26.9	26.9	26.8	82	23.6	0.0	---	0.00	0.0	---	26.9	30.0	30.0	---	1011.9	0.00	0.0	0	0.00
7-03-24	23:45	27.0	27.1	26.9	82	23.7	0.0	---	0.00	0.0	---	27.0	30.1	30.1	---	1011.8	0.00	0.0	0	0.00
8-03-24	00:00	27.1	27.1	27.0	83	23.9	0.0	---	0.00	0.0	---	27.1	30.3	30.3	---	1011.8	0.00	0.0	0	0.00

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
8-03-24	13:30	32.7	32.7	32.4	62	24.4	0.0	---	0.00	0.0	---	32.7	39.5	39.5	---	1011.2	0.00	0.0	733	15.76
8-03-24	13:45	32.8	32.8	32.6	60	24.0	0.0	---	0.00	0.0	---	32.8	39.1	39.1	---	1010.9	0.00	0.0	713	15.33
8-03-24	14:00	33.2	33.2	32.8	58	23.8	0.0	---	0.00	0.0	---	33.2	39.4	39.4	---	1010.7	0.00	0.0	692	14.88
8-03-24	14:15	33.4	33.4	33.2	57	23.7	0.0	---	0.00	0.0	---	33.4	39.7	39.7	---	1010.4	0.00	0.0	664	14.28
8-03-24	14:30	33.6	33.7	33.4	57	23.9	0.0	---	0.00	0.0	---	33.6	40.3	40.3	---	1010.1	0.00	0.0	633	13.61
8-03-24	14:45	33.7	33.8	33.5	57	24.0	0.0	---	0.00	0.0	---	33.7	40.6	40.6	---	1009.8	0.00	0.0	593	12.75
8-03-24	15:00	33.8	33.9	33.7	55	23.5	0.0	---	0.00	0.0	---	33.8	40.2	40.2	---	1009.7	0.00	0.0	549	11.81
8-03-24	15:15	33.9	33.9	33.6	54	23.3	0.0	---	0.00	0.0	---	33.9	39.9	39.9	---	1009.5	0.00	0.0	512	11.01
8-03-24	15:30	34.2	34.2	33.9	54	23.5	0.0	---	0.00	0.0	---	34.2	40.7	40.7	---	1009.4	0.00	0.0	472	10.15
8-03-24	15:45	34.2	34.3	34.1	56	24.1	0.0	---	0.00	0.0	---	34.2	41.4	41.4	---	1009.3	0.00	0.0	422	9.07
8-03-24	16:00	33.8	34.2	33.8	55	23.5	0.0	---	0.00	0.0	---	33.8	40.2	40.2	---	1009.2	0.00	0.0	376	8.09
8-03-24	16:15	33.8	33.9	33.7	50	22.0	0.0	---	0.00	0.0	---	33.8	38.3	38.3	---	1009.3	0.00	0.0	321	6.90
8-03-24	16:30	33.8	33.9	33.7	52	22.5	0.0	---	0.00	0.0	---	33.8	38.9	38.9	---	1009.3	0.00	0.0	273	5.87
8-03-24	16:45	33.4	33.8	33.4	51	21.9	0.0	---	0.00	0.0	---	33.4	37.8	37.8	---	1009.4	0.00	0.0	222	4.77
8-03-24	17:00	33.4	33.5	33.4	51	21.9	0.0	---	0.00	0.0	---	33.4	37.7	37.7	---	1009.4	0.00	0.0	174	3.74
8-03-24	17:15	33.1	33.4	33.1	52	21.9	0.0	---	0.00	0.0	---	33.1	37.4	37.4	---	1009.5	0.00	0.0	125	2.69
8-03-24	17:30	32.6	33.1	32.6	58	23.3	0.0	---	0.00	0.0	---	32.6	38.1	38.1	---	1009.7	0.00	0.0	83	1.78
8-03-24	17:45	32.3	32.6	32.3	60	23.6	0.0	---	0.00	0.0	---	32.3	37.9	37.9	---	1009.7	0.00	0.0	55	1.18
8-03-24	18:00	32.0	32.3	32.0	61	23.5	0.0	---	0.00	0.0	---	32.0	37.4	37.4	---	1009.9	0.00	0.0	28	0.60
8-03-24	18:15	31.5	32.0	31.5	62	23.3	0.0	---	0.00	0.0	---	31.5	36.4	36.4	---	1010.1	0.00	0.0	7	0.15
8-03-24	18:30	31.2	31.5	31.2	63	23.3	0.0	---	0.00	0.0	---	31.2	35.7	35.7	---	1010.2	0.00	0.0	0	0.00
8-03-24	18:45	30.8	31.2	30.8	65	23.5	0.0	---	0.00	0.0	---	30.8	35.7	35.7	---	1010.5	0.00	0.0	0	0.00
8-03-24	19:00	30.6	30.9	30.6	67	23.7	0.0	---	0.00	0.0	---	30.6	35.8	35.8	---	1010.7	0.00	0.0	0	0.00
8-03-24	19:15	30.2	30.6	30.1	68	23.6	0.0	---	0.00	0.0	---	30.2	35.1	35.1	---	1010.9	0.00	0.0	0	0.00
8-03-24	19:30	29.7	30.1	29.7	70	23.6	0.0	---	0.00	0.0	---	29.7	34.4	34.4	---	1011.2	0.00	0.0	0	0.00
8-03-24	19:45	29.4	29.6	29.4	71	23.6	0.0	---	0.00	0.0	---	29.4	33.9	33.9	---	1011.4	0.00	0.0	0	0.00
8-03-24	20:00	29.1	29.4	29.1	72	23.5	0.0	---	0.00	0.0	---	29.1	33.4	33.4	---	1011.6	0.00	0.0	0	0.00
8-03-24	20:15	28.8	29.1	28.8	74	23.7	0.0	---	0.00	0.0	---	28.8	33.2	33.2	---	1011.8	0.00	0.0	0	0.00
8-03-24	20:30	28.5	28.8	28.5	75	23.6	0.0	---	0.00	0.0	---	28.5	32.7	32.7	---	1011.9	0.00	0.0	0	0.00
8-03-24	20:45	28.4	28.6	28.4	76	23.7	0.0	---	0.00	0.0	---	28.4	32.6	32.6	---	1012.2	0.00	0.0	0	0.00
8-03-24	21:00	28.3	28.4	28.2	76	23.6	0.0	---	0.00	0.0	---	28.3	32.3	32.3	---	1012.4	0.00	0.0	0	0.00
8-03-24	21:15	28.2	28.3	28.2	76	23.6	0.0	---	0.00	0.0	---	28.2	32.2	32.2	---	1012.4	0.00	0.0	0	0.00
8-03-24	21:30	28.1	28.2	28.0	77	23.6	0.0	---	0.00	0.0	---	28.1	31.9	31.9	---	1012.6	0.00	0.0	0	0.00
8-03-24	21:45	28.1	28.1	28.0	78	23.9	0.0	---	0.00	0.0	---	28.1	32.1	32.1	---	1012.6	0.00	0.0	0	0.00
8-03-24	22:00	27.9	28.1	27.9	79	24.0	0.0	---	0.00	0.0	---	27.9	31.9	31.9	---	1012.7	0.00	0.0	0	0.00
8-03-24	22:15	27.7	27.9	27.7	80	24.0	0.0	---	0.00	0.0	---	27.7	31.5	31.5	---	1012.7	0.00	0.0	0	0.00
8-03-24	22:30	27.6	27.8	27.6	81	24.0	0.0	---	0.00	0.0	---	27.6	31.2	31.2	---	1012.7	0.00	0.0	0	0.00
8-03-24	22:45	27.4	27.6	27.4	82	24.1	0.0	---	0.00	0.0	---	27.4	31.1	31.1	---	1012.6	0.00	0.0	0	0.00
8-03-24	23:00	27.3	27.4	27.3	84	24.3	0.0	---	0.00	0.0	---	27.3	31.0	31.0	---	1012.5	0.00	0.0	0	0.00
8-03-24	23:15	27.2	27.3	27.2	84	24.3	0.0	---	0.00	0.0	---	27.2	30.8	30.8	---	1012.5	0.00	0.0	0	0.00
8-03-24	23:30	27.3	27.3	27.2	85	24.5	0.0	---	0.00	0.0	---	27.3	31.2	31.2	---	1012.5	0.00	0.0	0	0.00
8-03-24	23:45	27.2	27.3	27.2	85	24.5	0.0	---	0.00	0.0	---	27.2	31.0	31.0	---	1012.3	0.00	0.0	0	0.00
9-03-24	00:00	27.2	27.2	27.1	86	24.6	0.0	---	0.00	0.0	---	27.2	31.1	31.1	---	1012.1	0.00	0.0	0	0.00

SPAV 11-03-24

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
11-03-24	13:30	32.2	32.3	32.1	66	25.0	0.0	---	0.00	0.0	---	32.2	39.5	39.5	---	1014.8	0.00	0.0	471	10.13
11-03-24	13:45	32.6	32.7	32.2	65	25.2	0.0	---	0.00	0.0	---	32.6	40.4	40.4	---	1014.5	0.00	0.0	639	13.74
11-03-24	14:00	32.6	32.6	32.4	65	25.2	0.0	---	0.00	0.0	---	32.6	40.4	40.4	---	1014.1	0.00	0.0	374	8.04
11-03-24	14:15	32.7	32.8	32.6	66	25.5	0.0	---	0.00	0.0	---	32.7	41.1	41.1	---	1013.8	0.00	0.0	648	13.93
11-03-24	14:30	32.9	32.9	32.7	65	25.5	0.0	---	0.00	0.0	---	32.9	41.4	41.4	---	1013.4	0.00	0.0	617	13.27
11-03-24	14:45	33.4	33.5	32.9	63	25.4	0.0	---	0.00	0.0	---	33.4	41.9	41.9	---	1013.3	0.00	0.0	589	12.67
11-03-24	15:00	32.9	33.4	32.9	64	25.2	0.0	---	0.00	0.0	---	32.9	41.0	41.0	---	1013.0	0.00	0.0	502	10.79
11-03-24	15:15	32.9	33.0	32.8	64	25.2	0.0	---	0.00	0.0	---	32.9	41.0	41.0	---	1012.9	0.00	0.0	496	10.67
11-03-24	15:30	33.1	33.2	32.9	64	25.3	0.0	---	0.00	0.0	---	33.1	41.3	41.3	---	1012.8	0.00	0.0	470	10.11
11-03-24	15:45	33.1	33.2	33.0	64	25.4	0.0	---	0.00	0.0	---	33.1	41.5	41.5	---	1012.7	0.00	0.0	414	8.90
11-03-24	16:00	33.0	33.2	33.0	64	25.3	0.0	---	0.00	0.0	---	33.0	41.2	41.2	---	1012.7	0.00	0.0	348	7.48
11-03-24	16:15	33.1	33.1	33.0	64	25.3	0.0	---	0.00	0.0	---	33.1	41.3	41.3	---	1012.5	0.00	0.0	301	6.47
11-03-24	16:30	32.8	33.1	32.7	64	25.1	0.0	---	0.00	0.0	---	32.8	40.5	40.5	---	1012.6	0.00	0.0	250	5.38
11-03-24	16:45	32.7	32.8	32.7	65	25.2	0.0	---	0.00	0.0	---	32.7	40.6	40.6	---	1012.5	0.00	0.0	205	4.41
11-03-24	17:00	32.6	32.7	32.6	65	25.2	0.0	---	0.00	0.0	---	32.6	40.4	40.4	---	1012.5	0.00	0.0	159	3.42
11-03-24	17:15	32.5	32.7	32.5	64	24.8	0.0	---	0.00	0.0	---	32.5	39.8	39.8	---	1012.6	0.00	0.0	116	2.49
11-03-24	17:30	32.2	32.5	32.2	65	24.8	0.0	---	0.00	0.0	---	32.2	39.3	39.3	---	1012.6	0.00	0.0	78	1.68
11-03-24	17:45	32.0	32.2	31.9	64	24.3	0.0	---	0.00	0.0	---	32.0	38.3	38.3	---	1012.8	0.00	0.0	47	1.01
11-03-24	18:00	31.8	31.9	31.7	66	24.6	0.0	---	0.00	0.0	---	31.8	38.2	38.2	---	1012.9	0.00	0.0	23	0.49
11-03-24	18:15	31.4	31.8	31.4	68	24.8	0.0	---	0.00	0.0	---	31.4	37.8	37.8	---	1013.1	0.00	0.0	6	0.13
11-03-24	18:30	31.1	31.4	31.1	67	24.2	0.0	---	0.00	0.0	---	31.1	36.4	36.4	---	1013.2	0.00	0.0	0	0.00
11-03-24	18:45	30.7	31.1	30.7	69	24.3	0.0	---	0.00	0.0	---	30.7	36.3	36.3	---	1013.3	0.00	0.0	0	0.00
11-03-24	19:00	30.3	30.7	30.3	70	24.2	0.0	---	0.00	0.0	---	30.3	35.9	35.9	---	1013.5	0.00	0.0	0	0.00
11-03-24	19:15	29.8	30.3	29.8	71	24.0	0.0	---	0.00	0.0	---	29.8	34.9	34.9	---	1013.7	0.00	0.0	0	0.00
11-03-24	19:30	29.4	29.8	29.4	72	23.9	0.0	---	0.00	0.0	---	29.4	34.2	34.2	---	1014.0	0.00	0.0	0	0.00
11-03-24	19:45	29.0	29.4	29.0	74	23.9	0.0	---	0.00	0.0	---	29.0	33.7	33.7	---	1014.1	0.00	0.0	0	0.00
11-03-24	20:00	28.7	29.0	28.7	75	23.8	0.0	---	0.00	0.0	---	28.7	33.3	33.3	---	1014.4	0.00	0.0	0	0.00
11-03-24	20:15	28.6	28.7	28.5	76	23.9	0.0	---	0.00	0.0	---	28.6	33.1	33.1	---	1014.5	0.00	0.0	0	0.00
11-03-24	20:30	28.2	28.6	28.2	78	24.0	0.0	---	0.00	0.0	---	28.2	32.5	32.5	---	1014.7	0.00	0.0	0	0.00
11-03-24	20:45	27.9	28.2	27.9	79	24.0	0.0	---	0.00	0.0	---	27.9	31.9	31.9	---	1014.8	0.00	0.0	0	0.00
11-03-24	21:00	27.8	28.0	27.8	80	24.0	0.0	---	0.00	0.0	---	27.8	31.6	31.6	---	1014.9	0.00	0.0	0	0.00
11-03-24	21:15	27.7	27.8	27.7	81	24.2	0.0	---	0.00	0.0	---	27.7	31.7	31.7	---	1015.0	0.00	0.0	0	0.00
11-03-24	21:30	27.3	27.7	27.3	82	24.0	0.0	---	0.00	0.0	---	27.3	30.8	30.8	---	1015.2	0.00	0.0	0	0.00
11-03-24	21:45	27.3	27.4	27.3	82	24.0	0.0	---	0.00	0.0	---	27.3	30.8	30.8	---	1015.2	0.00	0.0	0	0.00
11-03-24	22:00	27.3	27.4	27.3	82	24.0	0.0	---	0.00	0.0	---	27.3	30.8	30.8	---	1015.2	0.00	0.0	0	0.00
11-03-24	22:15	27.3	27.3	27.3	82	23.9	0.0	---	0.00	0.0	---	27.3	30.7	30.7	---	1015.3	0.00	0.0	0	0.00
11-03-24	22:30	27.1	27.3	27.1	83	24.0	0.0	---	0.00	0.0	---	27.1	30.5	30.5	---	1015.3	0.00	0.0	0	0.00
11-03-24	22:45	27.0	27.1	27.0	83	23.9	0.0	---	0.00	0.0	---	27.0	30.2	30.2	---	1015.2	0.00	0.0	0	0.00
11-03-24	23:00	27.0	27.1	27.0	83	23.9	0.0	---	0.00	0.0	---	27.0	30.2	30.2	---	1015.2	0.00	0.0	0	0.00
11-03-24	23:15	27.1	27.1	27.0	83	23.9	0.0	---	0.00	0.0	---	27.1	30.3	30.3	---	1015.2	0.00	0.0	0	0.00
11-03-24	23:30	26.9	27.1	26.9	83	23.8	0.0	---	0.00	0.0	---	26.9	30.1	30.1	---	1015.1	0.00	0.0	0	0.00
11-03-24	23:45	26.8	26.9	26.8	84	23.9	0.0	---	0.00	0.0	---	26.8	30.0	30.0	---	1015.0	0.00	0.0	0	0.00
12-03-24	00:00	26.8	26.8	26.7	84	23.8	0.0	---	0.00	0.0	---	26.8	29.9	29.9	---	1014.9	0.00	0.0	0	0.00

SPAV 12-03-24

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
12-03-24	13:30	32.8	32.8	32.6	69	26.4	0.0	---	0.00	0.0	---	32.8	42.6	42.6	---	1013.1	0.00	0.0	722	15.53
12-03-24	13:45	32.9	33.1	32.8	68	26.3	0.0	---	0.00	0.0	---	32.9	42.6	42.6	---	1012.9	0.00	0.0	706	15.18
12-03-24	14:00	33.2	33.2	32.9	66	26.0	0.0	---	0.00	0.0	---	33.2	42.6	42.6	---	1012.5	0.00	0.0	680	14.62
12-03-24	14:15	33.3	33.3	33.1	65	25.8	0.0	---	0.00	0.0	---	33.3	42.4	42.4	---	1012.2	0.00	0.0	646	13.89
12-03-24	14:30	33.6	33.6	33.3	67	26.6	0.0	---	0.00	0.0	---	33.6	44.1	44.1	---	1012.0	0.00	0.0	613	13.18
12-03-24	14:45	33.6	33.6	33.4	65	26.1	0.0	---	0.00	0.0	---	33.6	43.2	43.2	---	1011.7	0.00	0.0	573	12.32
12-03-24	15:00	33.3	33.6	33.3	65	25.9	0.0	---	0.00	0.0	---	33.3	42.6	42.6	---	1011.9	0.00	0.0	529	11.37
12-03-24	15:15	33.6	33.7	33.4	65	26.1	0.0	---	0.00	0.0	---	33.6	43.2	43.2	---	1011.4	0.00	0.0	491	10.56
12-03-24	15:30	33.6	33.6	33.4	65	26.1	0.0	---	0.00	0.0	---	33.6	43.4	43.4	---	1011.3	0.00	0.0	451	9.70
12-03-24	15:45	33.3	33.6	33.3	65	25.9	0.0	---	0.00	0.0	---	33.3	42.6	42.6	---	1011.3	0.00	0.0	404	8.69
12-03-24	16:00	33.2	33.4	33.2	65	25.8	0.0	---	0.00	0.0	---	33.2	42.2	42.2	---	1011.4	0.00	0.0	357	7.68
12-03-24	16:15	32.9	33.2	32.8	65	25.5	0.0	---	0.00	0.0	---	32.9	41.4	41.4	---	1011.3	0.00	0.0	310	6.67
12-03-24	16:30	32.9	33.0	32.8	64	25.2	0.0	---	0.00	0.0	---	32.9	41.0	41.0	---	1011.4	0.00	0.0	261	5.61
12-03-24	16:45	32.6	32.9	32.6	64	24.9	0.0	---	0.00	0.0	---	32.6	39.9	39.9	---	1011.4	0.00	0.0	215	4.62
12-03-24	17:00	32.4	32.6	32.4	64	24.8	0.0	---	0.00	0.0	---	32.4	39.6	39.6	---	1011.4	0.00	0.0	168	3.61
12-03-24	17:15	32.4	32.4	32.4	64	24.7	0.0	---	0.00	0.0	---	32.4	39.4	39.4	---	1011.5	0.00	0.0	122	2.62
12-03-24	17:30	31.9	32.4	31.8	66	24.7	0.0	---	0.00	0.0	---	31.9	38.6	38.6	---	1011.6	0.00	0.0	82	1.76
12-03-24	17:45	31.6	31.9	31.6	68	25.0	0.0	---	0.00	0.0	---	31.6	38.3	38.3	---	1011.7	0.00	0.0	49	1.05
12-03-24	18:00	31.4	31.6	31.3	69	25.0	0.0	---	0.00	0.0	---	31.4	37.9	37.9	---	1011.6	0.00	0.0	24	0.52
12-03-24	18:15	31.1	31.4	31.1	70	24.9	0.0	---	0.00	0.0	---	31.1	37.2	37.2	---	1011.9	0.00	0.0	6	0.13
12-03-24	18:30	30.7	31.1	30.7	70	24.6	0.0	---	0.00	0.0	---	30.7	36.7	36.7	---	1012.1	0.00	0.0	0	0.00
12-03-24	18:45	30.4	30.8	30.4	71	24.5	0.0	---	0.00	0.0	---	30.4	36.2	36.2	---	1012.2	0.00	0.0	0	0.00
12-03-24	19:00	30.1	30.4	30.1	72	24.5	0.0	---	0.00	0.0	---	30.1	35.8	35.8	---	1012.4	0.00	0.0	0	0.00
12-03-24	19:15	29.8	30.1	29.8	74	24.7	0.0	---	0.00	0.0	---	29.8	35.5	35.5	---	1012.6	0.00	0.0	0	0.00
12-03-24	19:30	29.6	29.9	29.6	74	24.5	0.0	---	0.00	0.0	---	29.6	35.0	35.0	---	1012.6	0.00	0.0	0	0.00
12-03-24	19:45	29.2	29.6	29.2	75	24.3	0.0	---	0.00	0.0	---	29.2	34.3	34.3	---	1012.8	0.00	0.0	0	0.00
12-03-24	20:00	28.9	29.2	28.9	76	24.2	0.0	---	0.00	0.0	---	28.9	33.9	33.9	---	1013.0	0.00	0.0	0	0.00
12-03-24	20:15	28.8	28.9	28.8	77	24.3	0.0	---	0.00	0.0	---	28.8	33.8	33.8	---	1013.1	0.00	0.0	0	0.00
12-03-24	20:30	28.5	28.8	28.5	78	24.3	0.0	---	0.00	0.0	---	28.5	33.3	33.3	---	1013.1	0.00	0.0	0	0.00
12-03-24	20:45	28.3	28.6	28.2	79	24.3	0.0	---	0.00	0.0	---	28.3	32.8	32.8	---	1013.3	0.00	0.0	0	0.00
12-03-24	21:00	28.1	28.3	28.1	79	24.1	0.0	---	0.00	0.0	---	28.1	32.4	32.4	---	1013.4	0.00	0.0	0	0.00
12-03-24	21:15	27.9	28.1	27.9	81	24.4	0.0	---	0.00	0.0	---	27.9	32.2	32.2	---	1013.5	0.00	0.0	0	0.00
12-03-24	21:30	27.9	27.9	27.9	81	24.4	0.0	---	0.00	0.0	---	27.9	32.2	32.2	---	1013.4	0.00	0.0	0	0.00
12-03-24	21:45	27.7	27.9	27.7	82	24.4	0.0	---	0.00	0.0	---	27.7	31.8	31.8	---	1013.5	0.00	0.0	0	0.00
12-03-24	22:00	27.6	27.8	27.6	83	24.5	0.0	---	0.00	0.0	---	27.6	31.7	31.7	---	1013.5	0.00	0.0	0	0.00
12-03-24	22:15	27.6	27.7	27.5	84	24.6	0.0	---	0.00	0.0	---	27.6	31.7	31.7	---	1013.5	0.00	0.0	0	0.00
12-03-24	22:30	27.5	27.6	27.4	84	24.6	0.0	---	0.00	0.0	---	27.5	31.6	31.6	---	1013.3	0.00	0.0	0	0.00
12-03-24	22:45	27.4	27.4	27.3	85	24.6	0.0	---	0.00	0.0	---	27.4	31.4	31.4	---	1013.2	0.00	0.0	0	0.00
12-03-24	23:00	27.3	27.4	27.3	85	24.5	0.0	---	0.00	0.0	---	27.3	31.2	31.2	---	1013.2	0.00	0.0	0	0.00
12-03-24	23:15	27.1	27.3	27.1	85	24.4	0.0	---	0.00	0.0	---	27.1	30.8	30.8	---	1013.1	0.00	0.0	0	0.00
12-03-24	23:30	26.9	27.1	26.9	86	24.3	0.0	---	0.00	0.0	---	26.9	30.4	30.4	---	1013.0	0.00	0.0	0	0.00
12-03-24	23:45	26.8	26.9	26.8	86	24.2	0.0	---	0.00	0.0	---	26.8	30.2	30.2	---	1012.9	0.00	0.0	0	0.00
13-03-24	00:00	26.8	26.8	26.8	86	24.2	0.0	---	0.00	0.0	---	26.8	30.2	30.2	---	1012.7	0.00	0.0	0	0.00

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
13-03-24	13:30	32.8	32.9	32.8	67	25.9	0.0	---	0.00	0.0	---	32.8	41.8	41.8	---	1011.3	0.00	0.0	671	14.43
13-03-24	13:45	33.1	33.2	32.8	65	25.6	0.0	---	0.00	0.0	---	33.1	41.9	41.9	---	1011.1	0.00	0.0	652	14.02
13-03-24	14:00	33.2	33.3	33.1	66	26.0	0.0	---	0.00	0.0	---	33.2	42.6	42.6	---	1010.8	0.00	0.0	635	13.65
13-03-24	14:15	33.3	33.3	33.2	67	26.3	0.0	---	0.00	0.0	---	33.3	43.2	43.2	---	1010.7	0.00	0.0	613	13.18
13-03-24	14:30	33.2	33.2	33.0	66	26.0	0.0	---	0.00	0.0	---	33.2	42.6	42.6	---	1010.4	0.00	0.0	585	12.58
13-03-24	14:45	33.3	33.4	33.2	64	25.6	0.0	---	0.00	0.0	---	33.3	42.2	42.2	---	1010.1	0.00	0.0	553	11.89
13-03-24	15:00	33.4	33.4	33.2	64	25.6	0.0	---	0.00	0.0	---	33.4	42.3	42.3	---	1010.0	0.00	0.0	511	10.99
13-03-24	15:15	33.6	33.6	33.3	61	25.0	0.0	---	0.00	0.0	---	33.6	41.6	41.6	---	1009.9	0.00	0.0	479	10.30
13-03-24	15:30	33.5	33.6	33.4	63	25.5	0.0	---	0.00	0.0	---	33.5	42.2	42.2	---	1009.8	0.00	0.0	431	9.27
13-03-24	15:45	33.4	33.5	33.4	62	25.2	0.0	---	0.00	0.0	---	33.4	41.7	41.7	---	1009.8	0.00	0.0	387	8.32
13-03-24	16:00	33.4	33.6	33.4	63	25.4	0.0	---	0.00	0.0	---	33.4	41.9	41.9	---	1009.6	0.00	0.0	339	7.29
13-03-24	16:15	33.1	33.4	33.1	64	25.4	0.0	---	0.00	0.0	---	33.1	41.5	41.5	---	1009.7	0.00	0.0	290	6.24
13-03-24	16:30	33.1	33.1	32.9	63	25.1	0.0	---	0.00	0.0	---	33.1	40.9	40.9	---	1009.7	0.00	0.0	247	5.31
13-03-24	16:45	32.8	33.1	32.8	65	25.4	0.0	---	0.00	0.0	---	32.8	41.1	41.1	---	1009.7	0.00	0.0	203	4.37
13-03-24	17:00	32.7	32.8	32.7	65	25.2	0.0	---	0.00	0.0	---	32.7	40.6	40.6	---	1009.7	0.00	0.0	163	3.50
13-03-24	17:15	32.4	32.7	32.4	67	25.5	0.0	---	0.00	0.0	---	32.4	40.7	40.7	---	1009.9	0.00	0.0	118	2.54
13-03-24	17:30	32.0	32.4	32.0	68	25.4	0.0	---	0.00	0.0	---	32.0	39.6	39.6	---	1010.0	0.00	0.0	79	1.70
13-03-24	17:45	31.7	32.0	31.7	70	25.5	0.0	---	0.00	0.0	---	31.7	39.1	39.1	---	1010.3	0.00	0.0	47	1.01
13-03-24	18:00	31.3	31.7	31.3	72	25.7	0.0	---	0.00	0.0	---	31.3	38.6	38.6	---	1010.3	0.00	0.0	22	0.47
13-03-24	18:15	31.1	31.4	31.1	72	25.4	0.0	---	0.00	0.0	---	31.1	37.7	37.7	---	1010.5	0.00	0.0	5	0.11
13-03-24	18:30	30.8	31.1	30.8	72	25.1	0.0	---	0.00	0.0	---	30.8	37.2	37.2	---	1010.6	0.00	0.0	0	0.00
13-03-24	18:45	30.4	30.8	30.4	73	25.0	0.0	---	0.00	0.0	---	30.4	36.7	36.7	---	1010.7	0.00	0.0	0	0.00
13-03-24	19:00	30.2	30.4	30.2	74	25.0	0.0	---	0.00	0.0	---	30.2	36.3	36.3	---	1010.9	0.00	0.0	0	0.00
13-03-24	19:15	29.8	30.2	29.8	75	24.9	0.0	---	0.00	0.0	---	29.8	35.7	35.7	---	1011.4	0.00	0.0	0	0.00
13-03-24	19:30	29.6	29.8	29.6	77	25.1	0.0	---	0.00	0.0	---	29.6	35.4	35.4	---	1011.7	0.00	0.0	0	0.00
13-03-24	19:45	29.3	29.6	29.3	79	25.3	0.0	---	0.00	0.0	---	29.3	35.3	35.3	---	1011.8	0.00	0.0	0	0.00
13-03-24	20:00	29.0	29.3	29.0	81	25.4	0.0	---	0.00	0.0	---	29.0	35.1	35.1	---	1012.0	0.00	0.0	0	0.00
13-03-24	20:15	28.7	29.0	28.7	82	25.3	0.0	---	0.00	0.0	---	28.7	34.6	34.6	---	1012.3	0.00	0.0	0	0.00
13-03-24	20:30	28.6	28.8	28.6	82	25.2	0.0	---	0.00	0.0	---	28.6	34.3	34.3	---	1012.4	0.00	0.0	0	0.00
13-03-24	20:45	28.4	28.6	28.4	83	25.3	0.0	---	0.00	0.0	---	28.4	33.9	33.9	---	1012.5	0.00	0.0	0	0.00
13-03-24	21:00	28.3	28.4	28.3	84	25.3	0.0	---	0.00	0.0	---	28.3	33.6	33.6	---	1012.7	0.00	0.0	0	0.00
13-03-24	21:15	28.2	28.3	28.1	85	25.4	0.0	---	0.00	0.0	---	28.2	33.5	33.5	---	1012.7	0.00	0.0	0	0.00
13-03-24	21:30	28.0	28.2	28.0	85	25.2	0.0	---	0.00	0.0	---	28.0	33.1	33.1	---	1012.8	0.00	0.0	0	0.00
13-03-24	21:45	27.9	28.0	27.9	85	25.2	0.0	---	0.00	0.0	---	27.9	32.9	32.9	---	1012.8	0.00	0.0	0	0.00
13-03-24	22:00	27.8	27.9	27.8	86	25.3	0.0	---	0.00	0.0	---	27.8	32.8	32.8	---	1013.0	0.00	0.0	0	0.00
13-03-24	22:15	27.7	27.8	27.7	86	25.2	0.0	---	0.00	0.0	---	27.7	32.5	32.5	---	1013.0	0.00	0.0	0	0.00
13-03-24	22:30	27.7	27.8	27.7	86	25.2	0.0	---	0.00	0.0	---	27.7	32.5	32.5	---	1012.9	0.00	0.0	0	0.00
13-03-24	22:45	27.7	27.8	27.7	86	25.1	0.0	---	0.00	0.0	---	27.7	32.3	32.3	---	1013.0	0.00	0.0	0	0.00
13-03-24	23:00	27.7	27.7	27.7	86	25.1	0.0	---	0.00	0.0	---	27.7	32.3	32.3	---	1013.1	0.00	0.0	0	0.00
13-03-24	23:15	27.6	27.7	27.6	86	25.1	0.0	---	0.00	0.0	---	27.6	32.2	32.2	---	1013.0	0.00	0.0	0	0.00
13-03-24	23:30	27.6	27.7	27.6	86	25.1	0.0	---	0.00	0.0	---	27.6	32.2	32.2	---	1012.8	0.00	0.0	0	0.00
13-03-24	23:45	27.4	27.6	27.4	86	24.9	0.0	---	0.00	0.0	---	27.4	31.7	31.7	---	1012.5	0.00	0.0	0	0.00
14-03-24	00:00	27.4	27.5	27.3	86	24.8	0.0	---	0.00	0.0	---	27.4	31.6	31.6	---	1012.6	0.00	0.0	0	0.00

SPAV 14-03-24

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
14-03-24	13:30	34.4	34.7	34.2	54	23.8	0.0	---	0.00	0.0	---	34.4	41.3	41.3	---	1011.6	0.00	0.0	734	15.78
14-03-24	13:45	34.6	34.6	34.2	51	22.9	0.0	---	0.00	0.0	---	34.6	40.3	40.3	---	1011.3	0.00	0.0	709	15.25
14-03-24	14:00	34.6	34.8	34.6	50	22.6	0.0	---	0.00	0.0	---	34.6	39.9	39.9	---	1011.0	0.00	0.0	681	14.64
14-03-24	14:15	34.9	34.9	34.6	48	22.3	0.0	---	0.00	0.0	---	34.9	40.2	40.2	---	1010.7	0.00	0.0	659	14.17
14-03-24	14:30	35.3	35.3	34.9	46	21.9	0.0	---	0.00	0.0	---	35.3	40.3	40.3	---	1010.4	0.00	0.0	626	13.46
14-03-24	14:45	35.3	35.3	35.1	46	21.9	0.0	---	0.00	0.0	---	35.3	40.3	40.3	---	1010.2	0.00	0.0	581	12.49
14-03-24	15:00	35.2	35.4	35.2	45	21.5	0.0	---	0.00	0.0	---	35.2	39.9	39.9	---	1010.1	0.00	0.0	541	11.63
14-03-24	15:15	35.1	35.3	35.1	45	21.3	0.0	---	0.00	0.0	---	35.1	39.5	39.5	---	1009.9	0.00	0.0	498	10.71
14-03-24	15:30	35.2	35.2	35.1	44	21.1	0.0	---	0.00	0.0	---	35.2	39.4	39.4	---	1009.7	0.00	0.0	459	9.87
14-03-24	15:45	35.1	35.3	35.1	43	20.7	0.0	---	0.00	0.0	---	35.1	39.0	39.0	---	1009.6	0.00	0.0	415	8.92
14-03-24	16:00	35.0	35.2	35.0	45	21.3	0.0	---	0.00	0.0	---	35.0	39.4	39.4	---	1009.6	0.00	0.0	366	7.87
14-03-24	16:15	35.0	35.1	34.8	43	20.6	0.0	---	0.00	0.0	---	35.0	38.7	38.7	---	1009.5	0.00	0.0	322	6.92
14-03-24	16:30	35.0	35.2	35.0	43	20.6	0.0	---	0.00	0.0	---	35.0	38.7	38.7	---	1009.5	0.00	0.0	274	5.89
14-03-24	16:45	34.9	35.1	34.9	47	22.0	0.0	---	0.00	0.0	---	34.9	39.9	39.9	---	1009.6	0.00	0.0	217	4.67
14-03-24	17:00	34.4	34.9	34.4	48	21.8	0.0	---	0.00	0.0	---	34.4	39.1	39.1	---	1009.6	0.00	0.0	169	3.63
14-03-24	17:15	34.3	34.4	34.2	48	21.7	0.0	---	0.00	0.0	---	34.3	38.7	38.7	---	1009.5	0.00	0.0	123	2.64
14-03-24	17:30	34.0	34.3	33.9	51	22.4	0.0	---	0.00	0.0	---	34.0	39.1	39.1	---	1009.6	0.00	0.0	83	1.78
14-03-24	17:45	33.1	34.0	33.1	60	24.3	0.0	---	0.00	0.0	---	33.1	39.8	39.8	---	1009.9	0.00	0.0	45	0.97
14-03-24	18:00	32.2	33.1	32.2	64	24.5	0.0	---	0.00	0.0	---	32.2	38.8	38.8	---	1010.0	0.00	0.0	22	0.47
14-03-24	18:15	31.7	32.2	31.6	66	24.5	0.0	---	0.00	0.0	---	31.7	37.8	37.8	---	1010.3	0.00	0.0	6	0.13
14-03-24	18:30	31.2	31.6	31.2	68	24.6	0.0	---	0.00	0.0	---	31.2	37.1	37.1	---	1010.6	0.00	0.0	0	0.00
14-03-24	18:45	30.8	31.2	30.8	70	24.7	0.0	---	0.00	0.0	---	30.8	36.7	36.7	---	1010.9	0.00	0.0	0	0.00
14-03-24	19:00	30.4	30.8	30.4	71	24.6	0.0	---	0.00	0.0	---	30.4	36.4	36.4	---	1011.2	0.00	0.0	0	0.00
14-03-24	19:15	30.1	30.4	30.1	71	24.3	0.0	---	0.00	0.0	---	30.1	35.6	35.6	---	1011.1	0.00	0.0	0	0.00
14-03-24	19:30	29.8	30.1	29.8	72	24.2	0.0	---	0.00	0.0	---	29.8	35.0	35.0	---	1011.4	0.00	0.0	0	0.00
14-03-24	19:45	29.6	29.8	29.6	74	24.4	0.0	---	0.00	0.0	---	29.6	34.8	34.8	---	1011.6	0.00	0.0	0	0.00
14-03-24	20:00	29.2	29.6	29.2	75	24.3	0.0	---	0.00	0.0	---	29.2	34.2	34.2	---	1011.7	0.00	0.0	0	0.00
14-03-24	20:15	28.8	29.2	28.8	78	24.6	0.0	---	0.00	0.0	---	28.8	34.2	34.2	---	1011.9	0.00	0.0	0	0.00
14-03-24	20:30	28.5	28.9	28.5	80	24.7	0.0	---	0.00	0.0	---	28.5	33.6	33.6	---	1012.0	0.00	0.0	0	0.00
14-03-24	20:45	28.2	28.5	28.2	81	24.6	0.0	---	0.00	0.0	---	28.2	33.0	33.0	---	1012.0	0.00	0.0	0	0.00
14-03-24	21:00	28.2	28.3	28.2	81	24.6	0.0	---	0.00	0.0	---	28.2	33.0	33.0	---	1012.2	0.00	0.0	0	0.00
14-03-24	21:15	28.1	28.2	28.0	82	24.7	0.0	---	0.00	0.0	---	28.1	32.7	32.7	---	1012.2	0.00	0.0	0	0.00
14-03-24	21:30	27.9	28.1	27.9	84	24.9	0.0	---	0.00	0.0	---	27.9	32.6	32.6	---	1012.3	0.00	0.0	0	0.00
14-03-24	21:45	27.8	27.9	27.8	84	24.8	0.0	---	0.00	0.0	---	27.8	32.3	32.3	---	1012.4	0.00	0.0	0	0.00
14-03-24	22:00	27.7	27.8	27.7	85	24.9	0.0	---	0.00	0.0	---	27.7	32.2	32.2	---	1012.3	0.00	0.0	0	0.00
14-03-24	22:15	27.6	27.7	27.6	85	24.9	0.0	---	0.00	0.0	---	27.6	32.0	32.0	---	1012.3	0.00	0.0	0	0.00
14-03-24	22:30	27.5	27.6	27.5	86	24.9	0.0	---	0.00	0.0	---	27.5	31.9	31.9	---	1012.3	0.00	0.0	0	0.00
14-03-24	22:45	27.4	27.5	27.4	86	24.8	0.0	---	0.00	0.0	---	27.4	31.6	31.6	---	1012.3	0.00	0.0	0	0.00
14-03-24	23:00	27.3	27.4	27.3	86	24.8	0.0	---	0.00	0.0	---	27.3	31.4	31.4	---	1012.3	0.00	0.0	0	0.00
14-03-24	23:15	27.2	27.4	27.2	86	24.6	0.0	---	0.00	0.0	---	27.2	31.1	31.1	---	1012.2	0.00	0.0	0	0.00
14-03-24	23:30	27.0	27.2	27.0	87	24.6	0.0	---	0.00	0.0	---	27.0	30.8	30.8	---	1012.2	0.00	0.0	0	0.00
14-03-24	23:45	26.9	27.1	26.9	87	24.6	0.0	---	0.00	0.0	---	26.9	30.7	30.7	---	1012.0	0.00	0.0	0	0.00
15-03-24	00:00	26.9	26.9	26.9	87	24.6	0.0	---	0.00	0.0	---	26.9	30.7	30.7	---	1012.0	0.00	0.0	0	0.00

SPAV 15-03-24

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
15-03-24	13:30	32.1	32.2	32.0	66	25.0	0.0	---	0.00	0.0	---	32.1	39.3	39.3	---	1011.2	0.00	0.0	768	16.51
15-03-24	13:45	32.3	32.3	32.1	66	25.1	0.0	---	0.00	0.0	---	32.3	39.8	39.8	---	1011.0	0.00	0.0	653	14.04
15-03-24	14:00	32.4	32.4	32.2	66	25.2	0.0	---	0.00	0.0	---	32.4	40.2	40.2	---	1010.8	0.00	0.0	703	15.12
15-03-24	14:15	32.5	32.6	32.4	66	25.3	0.0	---	0.00	0.0	---	32.5	40.4	40.4	---	1010.7	0.00	0.0	614	13.20
15-03-24	14:30	32.4	32.6	32.3	67	25.5	0.0	---	0.00	0.0	---	32.4	40.5	40.5	---	1010.7	0.00	0.0	536	11.53
15-03-24	14:45	32.8	32.8	32.4	66	25.6	0.0	---	0.00	0.0	---	32.8	41.4	41.4	---	1010.6	0.00	0.0	583	12.54
15-03-24	15:00	32.6	32.9	32.5	66	25.4	0.0	---	0.00	0.0	---	32.6	40.6	40.6	---	1010.2	0.00	0.0	524	11.27
15-03-24	15:15	32.5	32.6	32.4	66	25.3	0.0	---	0.00	0.0	---	32.5	40.4	40.4	---	1010.3	0.00	0.0	465	10.00
15-03-24	15:30	32.3	32.5	32.3	66	25.2	0.0	---	0.00	0.0	---	32.3	40.0	40.0	---	1010.2	0.00	0.0	382	8.21
15-03-24	15:45	32.3	32.4	32.3	66	25.2	0.0	---	0.00	0.0	---	32.3	40.0	40.0	---	1010.5	0.00	0.0	393	8.45
15-03-24	16:00	32.3	32.6	32.3	67	25.4	0.0	---	0.00	0.0	---	32.3	40.3	40.3	---	1010.6	0.00	0.0	429	9.22
15-03-24	16:15	32.3	32.3	32.2	67	25.4	0.0	---	0.00	0.0	---	32.3	40.3	40.3	---	1010.5	0.00	0.0	343	7.38
15-03-24	16:30	32.1	32.3	32.1	67	25.2	0.0	---	0.00	0.0	---	32.1	39.6	39.6	---	1010.4	0.00	0.0	276	5.93
15-03-24	16:45	32.1	32.2	32.1	67	25.2	0.0	---	0.00	0.0	---	32.1	39.6	39.6	---	1010.3	0.00	0.0	223	4.80
15-03-24	17:00	31.8	32.1	31.8	68	25.2	0.0	---	0.00	0.0	---	31.8	39.0	39.0	---	1010.1	0.00	0.0	175	3.76
15-03-24	17:15	31.6	31.8	31.6	69	25.2	0.0	---	0.00	0.0	---	31.6	38.6	38.6	---	1010.0	0.00	0.0	128	2.75
15-03-24	17:30	31.4	31.6	31.4	69	25.0	0.0	---	0.00	0.0	---	31.4	37.9	37.9	---	1010.1	0.00	0.0	88	1.89
15-03-24	17:45	31.2	31.4	31.2	70	25.1	0.0	---	0.00	0.0	---	31.2	37.6	37.6	---	1010.0	0.00	0.0	52	1.12
15-03-24	18:00	31.1	31.2	31.1	70	24.9	0.0	---	0.00	0.0	---	31.1	37.2	37.2	---	1010.1	0.00	0.0	25	0.54
15-03-24	18:15	30.7	31.1	30.7	71	24.9	0.0	---	0.00	0.0	---	30.7	36.9	36.9	---	1010.3	0.00	0.0	7	0.15
15-03-24	18:30	30.4	30.7	30.4	72	24.8	0.0	---	0.00	0.0	---	30.4	36.6	36.6	---	1010.4	0.00	0.0	0	0.00
15-03-24	18:45	30.2	30.4	30.2	73	24.8	0.0	---	0.00	0.0	---	30.2	36.3	36.3	---	1010.6	0.00	0.0	0	0.00
15-03-24	19:00	30.0	30.2	30.0	74	24.9	0.0	---	0.00	0.0	---	30.0	35.9	35.9	---	1010.9	0.00	0.0	0	0.00
15-03-24	19:15	29.8	30.0	29.7	74	24.6	0.0	---	0.00	0.0	---	29.8	35.4	35.4	---	1011.3	0.00	0.0	0	0.00
15-03-24	19:30	29.3	29.8	29.3	76	24.7	0.0	---	0.00	0.0	---	29.3	34.8	34.8	---	1011.5	0.00	0.0	0	0.00
15-03-24	19:45	29.0	29.4	29.0	77	24.6	0.0	---	0.00	0.0	---	29.0	34.3	34.3	---	1011.7	0.00	0.0	0	0.00
15-03-24	20:00	28.8	29.0	28.8	78	24.6	0.0	---	0.00	0.0	---	28.8	34.2	34.2	---	1012.0	0.00	0.0	0	0.00
15-03-24	20:15	28.7	28.9	28.7	79	24.7	0.0	---	0.00	0.0	---	28.7	33.9	33.9	---	1012.1	0.00	0.0	0	0.00
15-03-24	20:30	28.4	28.7	28.4	79	24.4	0.0	---	0.00	0.0	---	28.4	33.2	33.2	---	1012.2	0.00	0.0	0	0.00
15-03-24	20:45	28.3	28.4	28.3	80	24.5	0.0	---	0.00	0.0	---	28.3	33.0	33.0	---	1012.3	0.00	0.0	0	0.00
15-03-24	21:00	28.1	28.3	28.1	81	24.5	0.0	---	0.00	0.0	---	28.1	32.7	32.7	---	1012.4	0.00	0.0	0	0.00
15-03-24	21:15	28.1	28.2	28.0	81	24.5	0.0	---	0.00	0.0	---	28.1	32.6	32.6	---	1012.7	0.00	0.0	0	0.00
15-03-24	21:30	27.9	28.1	27.9	82	24.5	0.0	---	0.00	0.0	---	27.9	32.3	32.3	---	1013.0	0.00	0.0	0	0.00
15-03-24	21:45	27.8	27.9	27.8	82	24.4	0.0	---	0.00	0.0	---	27.8	31.9	31.9	---	1013.1	0.00	0.0	0	0.00
15-03-24	22:00	27.7	27.8	27.7	82	24.4	0.0	---	0.00	0.0	---	27.7	31.8	31.8	---	1013.0	0.00	0.0	0	0.00
15-03-24	22:15	27.7	27.7	27.6	82	24.3	0.0	---	0.00	0.0	---	27.7	31.7	31.7	---	1013.2	0.00	0.0	0	0.00
15-03-24	22:30	27.6	27.7	27.6	82	24.3	0.0	---	0.00	0.0	---	27.6	31.6	31.6	---	1013.1	0.00	0.0	0	0.00
15-03-24	22:45	27.6	27.6	27.6	82	24.3	0.0	---	0.00	0.0	---	27.6	31.6	31.6	---	1013.1	0.00	0.0	0	0.00
15-03-24	23:00	27.5	27.6	27.5	83	24.4	0.0	---	0.00	0.0	---	27.5	31.4	31.4	---	1013.0	0.00	0.0	0	0.00
15-03-24	23:15	27.4	27.5	27.3	83	24.2	0.0	---	0.00	0.0	---	27.4	31.1	31.1	---	1012.7	0.00	0.0	0	0.00
15-03-24	23:30	27.3	27.4	27.3	83	24.1	0.0	---	0.00	0.0	---	27.3	30.8	30.8	---	1012.6	0.00	0.0	0	0.00
15-03-24	23:45	27.2	27.3	27.2	83	24.0	0.0	---	0.00	0.0	---	27.2	30.6	30.6	---	1012.3	0.00	0.0	0	0.00
16-03-24	00:00	27.1	27.2	27.1	84	24.2	0.0	---	0.00	0.0	---	27.1	30.6	30.6	---	1012.5	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
16-03-24	0:15	27.1	27.1	27.1	84	24.1	0.0	---	0.00	0.0	---	27.1	30.5	30.5	---	1012.5	0.00	0.0	0	0.00
16-03-24	0:30	27.1	27.1	27.0	84	24.1	0.0	---	0.00	0.0	---	27.1	30.5	30.5	---	1012.4	0.00	0.0	0	0.00
16-03-24	0:45	27.1	27.1	27.1	84	24.1	0.0	---	0.00	0.0	---	27.1	30.5	30.5	---	1012.4	0.00	0.0	0	0.00
16-03-24	1:00	27.0	27.1	27.0	85	24.3	0.0	---	0.00	0.0	---	27.0	30.5	30.5	---	1012.3	0.00	0.0	0	0.00
16-03-24	1:15	26.9	27.0	26.9	85	24.2	0.0	---	0.00	0.0	---	26.9	30.4	30.4	---	1012.2	0.00	0.0	0	0.00
16-03-24	1:30	27.0	27.0	26.9	85	24.3	0.0	---	0.00	0.0	---	27.0	30.5	30.5	---	1012.1	0.00	0.0	0	0.00
16-03-24	1:45	26.9	27.0	26.8	85	24.2	0.0	---	0.00	0.0	---	26.9	30.3	30.3	---	1011.9	0.00	0.0	0	0.00
16-03-24	2:00	26.9	26.9	26.8	85	24.2	0.0	---	0.00	0.0	---	26.9	30.4	30.4	---	1011.8	0.00	0.0	0	0.00
16-03-24	2:15	26.8	26.9	26.8	85	24.0	0.0	---	0.00	0.0	---	26.8	30.0	30.0	---	1011.7	0.00	0.0	0	0.00
16-03-24	2:30	26.8	26.8	26.8	85	24.0	0.0	---	0.00	0.0	---	26.8	30.0	30.0	---	1011.6	0.00	0.0	0	0.00
16-03-24	2:45	26.7	26.8	26.6	85	23.9	0.0	---	0.00	0.0	---	26.7	29.8	29.8	---	1011.5	0.00	0.0	0	0.00
16-03-24	3:00	26.6	26.7	26.6	86	24.0	0.0	---	0.00	0.0	---	26.6	29.7	29.7	---	1011.6	0.00	0.0	0	0.00
16-03-24	3:15	26.7	26.7	26.6	85	23.9	0.0	---	0.00	0.0	---	26.7	29.8	29.8	---	1011.5	0.00	0.0	0	0.00
16-03-24	3:30	26.7	26.7	26.6	85	23.9	0.0	---	0.00	0.0	---	26.7	29.8	29.8	---	1011.4	0.00	0.0	0	0.00
16-03-24	3:45	26.6	26.7	26.6	86	24.0	0.0	---	0.00	0.0	---	26.6	29.7	29.7	---	1011.4	0.00	0.0	0	0.00
16-03-24	4:00	26.6	26.6	26.6	86	24.0	0.0	---	0.00	0.0	---	26.6	29.7	29.7	---	1011.4	0.00	0.0	0	0.00
16-03-24	4:15	26.5	26.6	26.4	86	24.0	0.0	---	0.00	0.0	---	26.5	29.6	29.6	---	1011.2	0.00	0.0	0	0.00
16-03-24	4:30	26.4	26.6	26.4	86	23.9	0.0	---	0.00	0.0	---	26.4	29.5	29.5	---	1011.3	0.00	0.0	0	0.00
16-03-24	4:45	---	26.5	26.3	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1011.5	0.00	0.0	0	0.00
16-03-24	5:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1011.6	0.00	0.0	0	0.00
16-03-24	5:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1011.7	0.00	0.0	---	---
16-03-24	5:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1011.9	0.00	0.0	---	---
16-03-24	5:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1012.2	0.00	0.0	---	---
16-03-24	6:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1012.5	0.00	0.0	---	---
16-03-24	6:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1012.7	0.00	0.0	---	---
16-03-24	6:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1012.8	0.00	0.0	---	---
16-03-24	6:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1013.0	0.00	0.0	---	---
16-03-24	7:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1013.2	0.00	0.0	---	---
16-03-24	7:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1013.5	0.00	0.0	---	---
16-03-24	7:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1013.7	0.00	0.0	---	---
16-03-24	7:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1014.0	0.00	0.0	---	---
16-03-24	8:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1014.2	0.00	0.0	---	---
16-03-24	8:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1014.4	0.00	0.0	---	---
16-03-24	8:30	27.9	27.9	27.8	83	24.7	0.0	---	0.00	0.0	---	27.9	32.4	32.4	---	1014.5	0.00	0.0	208	4.47
16-03-24	8:45	28.3	28.3	27.9	81	24.8	0.0	---	0.00	0.0	---	28.3	33.3	33.3	---	1014.6	0.00	0.0	326	7.01
16-03-24	9:00	28.9	28.9	28.3	81	25.3	0.0	---	0.00	0.0	---	28.9	34.9	34.9	---	1014.7	0.00	0.0	417	8.97
16-03-24	9:15	29.2	29.2	28.8	79	25.1	0.0	---	0.00	0.0	---	29.2	35.1	35.1	---	1014.8	0.00	0.0	425	9.14
16-03-24	9:30	29.2	29.3	29.2	79	25.2	0.0	---	0.00	0.0	---	29.2	35.2	35.2	---	1014.9	0.00	0.0	373	8.02
16-03-24	9:45	29.1	29.2	29.1	79	25.0	0.0	---	0.00	0.0	---	29.1	34.8	34.8	---	1015.1	0.00	0.0	240	5.16
16-03-24	10:00	29.4	29.4	29.1	77	24.9	0.0	---	0.00	0.0	---	29.4	35.1	35.1	---	1015.2	0.00	0.0	342	7.35
16-03-24	10:15	29.9	29.9	29.4	75	25.0	0.0	---	0.00	0.0	---	29.9	35.8	35.8	---	1015.3	0.00	0.0	406	8.73
16-03-24	10:30	30.1	30.1	29.8	75	25.2	0.0	---	0.00	0.0	---	30.1	36.4	36.4	---	1015.1	0.00	0.0	377	8.11
16-03-24	10:45	30.4	30.5	30.1	73	25.0	0.0	---	0.00	0.0	---	30.4	36.7	36.7	---	1014.9	0.00	0.0	542	11.65
16-03-24	11:00	30.6	30.6	30.4	73	25.2	0.0	---	0.00	0.0	---	30.6	37.1	37.1	---	1014.7	0.00	0.0	660	14.19
16-03-24	11:15	30.9	30.9	30.6	72	25.3	0.0	---	0.00	0.0	---	30.9	37.4	37.4	---	1014.4	0.00	0.0	741	15.93
16-03-24	11:30	31.1	31.1	30.9	71	25.2	0.0	---	0.00	0.0	---	31.1	37.4	37.4	---	1014.1	0.00	0.0	501	10.77
16-03-24	11:45	31.3	31.3	31.1	71	25.4	0.0	---	0.00	0.0	---	31.3	38.3	38.3	---	1014.0	0.00	0.0	653	14.04
16-03-24	12:00	31.6	31.6	31.3	71	25.7	0.0	---	0.00	0.0	---	31.6	39.0	39.0	---	1013.6	0.00	0.0	512	11.01
16-03-24	12:15	31.8	31.8	31.6	68	25.2	0.0	---	0.00	0.0	---	31.8	39.0	39.0	---	1013.2	0.00	0.0	705	15.16
16-03-24	12:30	32.0	32.0	31.8	66	24.8	0.0	---	0.00	0.0	---	32.0	38.9	38.9	---	1013.1	0.00	0.0	790	16.99
16-03-24	12:45	32.1	32.2	32.0	67	25.2	0.0	---	0.00	0.0	---	32.1	39.4	39.4	---	1012.6	0.00	0.0	794	17.07
16-03-24	13:00	32.1	32.3	32.0	68	25.4	0.0	---	0.00	0.0	---	32.1	39.8	39.8	---	1012.3	0.00	0.0	720	15.48
16-03-24	13:15	32.2	32.3	32.1	68	25.5	0.0	---	0.00	0.0	---	32.2	40.2	40.2	---	1012.1	0.00	0.0	741	15.93

SPAV 16-03-24

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
16-03-24	13:30	32.1	32.3	32.1	66	25.0	0.0	---	0.00	0.0	---	32.1	39.3	39.3	---	1011.9	0.00	0.0	716	15.40
16-03-24	13:45	32.4	32.4	32.1	65	25.0	0.0	---	0.00	0.0	---	32.4	39.8	39.8	---	1011.7	0.00	0.0	688	14.79
16-03-24	14:00	32.7	32.7	32.3	65	25.2	0.0	---	0.00	0.0	---	32.7	40.6	40.6	---	1011.5	0.00	0.0	691	14.86
16-03-24	14:15	32.8	32.8	32.5	64	25.1	0.0	---	0.00	0.0	---	32.8	40.5	40.5	---	1011.1	0.00	0.0	666	14.32
16-03-24	14:30	32.7	32.9	32.7	64	25.0	0.0	---	0.00	0.0	---	32.7	40.4	40.4	---	1010.9	0.00	0.0	624	13.42
16-03-24	14:45	32.8	32.9	32.7	64	25.1	0.0	---	0.00	0.0	---	32.8	40.5	40.5	---	1010.9	0.00	0.0	592	12.73
16-03-24	15:00	32.8	32.8	32.7	64	25.1	0.0	---	0.00	0.0	---	32.8	40.5	40.5	---	1010.7	0.00	0.0	552	11.87
16-03-24	15:15	32.6	32.8	32.4	63	24.6	0.0	---	0.00	0.0	---	32.6	39.7	39.7	---	1010.5	0.00	0.0	508	10.92
16-03-24	15:30	32.7	32.8	32.6	63	24.8	0.0	---	0.00	0.0	---	32.7	40.0	40.0	---	1010.4	0.00	0.0	442	9.50
16-03-24	15:45	32.7	32.8	32.6	61	24.2	0.0	---	0.00	0.0	---	32.7	39.3	39.3	---	1010.3	0.00	0.0	403	8.67
16-03-24	16:00	32.8	32.8	32.7	61	24.3	0.0	---	0.00	0.0	---	32.8	39.6	39.6	---	1010.2	0.00	0.0	333	7.16
16-03-24	16:15	32.7	32.9	32.7	61	24.2	0.0	---	0.00	0.0	---	32.7	39.3	39.3	---	1010.4	0.00	0.0	285	6.13
16-03-24	16:30	32.9	32.9	32.7	59	23.8	0.0	---	0.00	0.0	---	32.9	39.1	39.1	---	1010.5	0.00	0.0	250	5.38
16-03-24	16:45	32.8	32.9	32.8	60	24.0	0.0	---	0.00	0.0	---	32.8	39.1	39.1	---	1010.5	0.00	0.0	207	4.45
16-03-24	17:00	32.8	32.8	32.7	58	23.4	0.0	---	0.00	0.0	---	32.8	38.5	38.5	---	1010.5	0.00	0.0	170	3.66
16-03-24	17:15	32.6	32.8	32.6	60	23.8	0.0	---	0.00	0.0	---	32.6	38.5	38.5	---	1010.6	0.00	0.0	128	2.75
16-03-24	17:30	32.3	32.6	32.3	62	24.1	0.0	---	0.00	0.0	---	32.3	38.6	38.6	---	1010.8	0.00	0.0	85	1.83
16-03-24	17:45	31.8	32.3	31.8	66	24.7	0.0	---	0.00	0.0	---	31.8	38.4	38.4	---	1010.9	0.00	0.0	53	1.14
16-03-24	18:00	31.5	31.8	31.5	67	24.6	0.0	---	0.00	0.0	---	31.5	37.7	37.7	---	1011.0	0.00	0.0	26	0.56
16-03-24	18:15	31.1	31.6	31.1	69	24.7	0.0	---	0.00	0.0	---	31.1	37.0	37.0	---	1011.2	0.00	0.0	7	0.15
16-03-24	18:30	30.7	31.1	30.7	71	24.8	0.0	---	0.00	0.0	---	30.7	36.8	36.8	---	1011.5	0.00	0.0	0	0.00
16-03-24	18:45	30.3	30.7	30.3	72	24.7	0.0	---	0.00	0.0	---	30.3	36.2	36.2	---	1011.9	0.00	0.0	0	0.00
16-03-24	19:00	29.9	30.3	29.9	74	24.7	0.0	---	0.00	0.0	---	29.9	35.7	35.7	---	1012.0	0.00	0.0	0	0.00
16-03-24	19:15	29.6	29.9	29.5	75	24.7	0.0	---	0.00	0.0	---	29.6	35.1	35.1	---	1012.1	0.00	0.0	0	0.00
16-03-24	19:30	29.3	29.6	29.3	76	24.7	0.0	---	0.00	0.0	---	29.3	34.8	34.8	---	1012.4	0.00	0.0	0	0.00
16-03-24	19:45	29.1	29.3	29.1	77	24.6	0.0	---	0.00	0.0	---	29.1	34.4	34.4	---	1012.6	0.00	0.0	0	0.00
16-03-24	20:00	28.7	29.1	28.7	79	24.7	0.0	---	0.00	0.0	---	28.7	34.1	34.1	---	1012.7	0.00	0.0	0	0.00
16-03-24	20:15	28.6	28.7	28.5	80	24.8	0.0	---	0.00	0.0	---	28.6	33.8	33.8	---	1012.8	0.00	0.0	0	0.00
16-03-24	20:30	28.4	28.6	28.4	81	24.8	0.0	---	0.00	0.0	---	28.4	33.5	33.5	---	1012.9	0.00	0.0	0	0.00
16-03-24	20:45	28.0	28.4	28.0	82	24.6	0.0	---	0.00	0.0	---	28.0	32.6	32.6	---	1013.0	0.00	0.0	0	0.00
16-03-24	21:00	27.9	28.0	27.9	82	24.5	0.0	---	0.00	0.0	---	27.9	32.3	32.3	---	1013.1	0.00	0.0	0	0.00
16-03-24	21:15	27.7	27.9	27.7	83	24.6	0.0	---	0.00	0.0	---	27.7	31.9	31.9	---	1013.2	0.00	0.0	0	0.00
16-03-24	21:30	27.6	27.7	27.6	83	24.4	0.0	---	0.00	0.0	---	27.6	31.6	31.6	---	1013.2	0.00	0.0	0	0.00
16-03-24	21:45	27.4	27.6	27.4	83	24.3	0.0	---	0.00	0.0	---	27.4	31.3	31.3	---	1013.4	0.00	0.0	0	0.00
16-03-24	22:00	27.3	27.4	27.3	84	24.3	0.0	---	0.00	0.0	---	27.3	31.0	31.0	---	1013.6	0.00	0.0	0	0.00
16-03-24	22:15	27.1	27.3	27.1	84	24.2	0.0	---	0.00	0.0	---	27.1	30.6	30.6	---	1013.6	0.00	0.0	0	0.00
16-03-24	22:30	26.9	27.1	26.9	85	24.2	0.0	---	0.00	0.0	---	26.9	30.4	30.4	---	1013.6	0.00	0.0	0	0.00
16-03-24	22:45	26.7	26.9	26.7	85	24.0	0.0	---	0.00	0.0	---	26.7	29.9	29.9	---	1013.5	0.00	0.0	0	0.00
16-03-24	23:00	26.7	26.7	26.7	85	23.9	0.0	---	0.00	0.0	---	26.7	29.8	29.8	---	1013.5	0.00	0.0	0	0.00
16-03-24	23:15	26.7	26.8	26.7	85	24.0	0.0	---	0.00	0.0	---	26.7	29.9	29.9	---	1013.3	0.00	0.0	0	0.00
16-03-24	23:30	26.8	26.8	26.7	84	23.9	0.0	---	0.00	0.0	---	26.8	30.0	30.0	---	1013.1	0.00	0.0	0	0.00
16-03-24	23:45	26.6	26.8	26.6	85	23.9	0.0	---	0.00	0.0	---	26.6	29.7	29.7	---	1012.8	0.00	0.0	0	0.00
17-03-24	00:00	26.5	26.6	26.4	85	23.8	0.0	---	0.00	0.0	---	26.5	29.4	29.4	---	1013.0	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
17-03-24	0:15	26.6	26.6	26.4	85	23.8	0.0	---	0.00	0.0	---	26.6	29.6	29.6	---	1012.8	0.00	0.0	0	0.00
17-03-24	0:30	26.6	26.7	26.6	85	23.8	0.0	---	0.00	0.0	---	26.6	29.6	29.6	---	1012.7	0.00	0.0	0	0.00
17-03-24	0:45	26.6	26.6	26.5	85	23.8	0.0	---	0.00	0.0	---	26.6	29.6	29.6	---	1012.6	0.00	0.0	0	0.00
17-03-24	1:00	26.7	26.7	26.5	85	23.9	0.0	---	0.00	0.0	---	26.7	29.8	29.8	---	1012.2	0.00	0.0	0	0.00
17-03-24	1:15	26.8	26.8	26.7	85	24.1	0.0	---	0.00	0.0	---	26.8	30.2	30.2	---	1012.1	0.00	0.0	0	0.00
17-03-24	1:30	26.9	26.9	26.8	84	24.0	0.0	---	0.00	0.0	---	26.9	30.1	30.1	---	1012.0	0.00	0.0	0	0.00
17-03-24	1:45	26.9	26.9	26.9	84	24.0	0.0	---	0.00	0.0	---	26.9	30.3	30.3	---	1012.0	0.00	0.0	0	0.00
17-03-24	2:00	26.9	26.9	26.8	84	24.0	0.0	---	0.00	0.0	---	26.9	30.1	30.1	---	1011.9	0.00	0.0	0	0.00
17-03-24	2:15	26.8	26.9	26.8	84	23.9	0.0	---	0.00	0.0	---	26.8	30.0	30.0	---	1011.7	0.00	0.0	0	0.00
17-03-24	2:30	26.8	26.8	26.8	84	23.8	0.0	---	0.00	0.0	---	26.8	29.9	29.9	---	1011.6	0.00	0.0	0	0.00
17-03-24	2:45	26.8	26.8	26.7	84	23.8	0.0	---	0.00	0.0	---	26.8	29.9	29.9	---	1011.5	0.00	0.0	0	0.00
17-03-24	3:00	26.7	26.8	26.7	84	23.7	0.0	---	0.00	0.0	---	26.7	29.7	29.7	---	1011.6	0.00	0.0	0	0.00
17-03-24	3:15	26.6	26.7	26.6	85	23.8	0.0	---	0.00	0.0	---	26.6	29.6	29.6	---	1011.3	0.00	0.0	0	0.00
17-03-24	3:30	26.6	26.7	26.6	85	23.9	0.0	---	0.00	0.0	---	26.6	29.7	29.7	---	1011.1	0.00	0.0	0	0.00
17-03-24	3:45	26.4	26.6	26.3	85	23.7	0.0	---	0.00	0.0	---	26.4	29.2	29.2	---	1011.1	0.00	0.0	0	0.00
17-03-24	4:00	26.3	26.4	26.3	86	23.7	0.0	---	0.00	0.0	---	26.3	29.2	29.2	---	1011.3	0.00	0.0	0	0.00
17-03-24	4:15	26.3	26.3	26.2	86	23.7	0.0	---	0.00	0.0	---	26.3	29.2	29.2	---	1011.4	0.00	0.0	0	0.00
17-03-24	4:30	26.2	26.3	26.2	86	23.6	0.0	---	0.00	0.0	---	26.2	28.9	28.9	---	1011.4	0.00	0.0	0	0.00
17-03-24	4:45	---	26.2	26.1	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1011.4	0.00	0.0	0	0.00
17-03-24	5:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1011.6	0.00	0.0	---	---
17-03-24	5:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1011.9	0.00	0.0	---	---
17-03-24	5:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1012.1	0.00	0.0	---	---
17-03-24	5:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1012.4	0.00	0.0	---	---
17-03-24	6:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1012.8	0.00	0.0	---	---
17-03-24	6:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1013.0	0.00	0.0	---	---
17-03-24	6:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1013.3	0.00	0.0	---	---
17-03-24	6:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1013.7	0.00	0.0	---	---
17-03-24	7:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1013.9	0.00	0.0	---	---
17-03-24	7:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1014.1	0.00	0.0	---	---
17-03-24	7:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1014.3	0.00	0.0	---	---
17-03-24	7:45	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1014.5	0.00	0.0	---	---
17-03-24	8:00	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1014.7	0.00	0.0	---	---
17-03-24	8:15	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1014.9	0.00	0.0	---	---
17-03-24	8:30	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	---	1014.9	0.00	0.0	---	---
17-03-24	8:45	27.9	27.9	27.6	82	24.6	0.0	---	0.00	0.0	---	27.9	32.4	32.4	---	1015.0	0.00	0.0	357	7.68
17-03-24	9:00	28.3	28.3	27.9	81	24.7	0.0	---	0.00	0.0	---	28.3	33.2	33.2	---	1015.1	0.00	0.0	388	8.34
17-03-24	9:15	28.7	28.7	28.3	80	24.9	0.0	---	0.00	0.0	---	28.7	34.3	34.3	---	1015.2	0.00	0.0	466	10.02
17-03-24	9:30	28.8	28.8	28.6	79	24.8	0.0	---	0.00	0.0	---	28.8	34.2	34.2	---	1015.4	0.00	0.0	554	11.91
17-03-24	9:45	29.0	29.0	28.8	79	25.0	0.0	---	0.00	0.0	---	29.0	34.7	34.7	---	1015.4	0.00	0.0	410	8.82
17-03-24	10:00	29.3	29.4	29.0	78	25.1	0.0	---	0.00	0.0	---	29.3	35.2	35.2	---	1015.5	0.00	0.0	286	6.15
17-03-24	10:15	29.2	29.3	29.2	76	24.6	0.0	---	0.00	0.0	---	29.2	34.6	34.6	---	1015.4	0.00	0.0	496	10.67
17-03-24	10:30	29.6	29.6	29.3	76	24.9	0.0	---	0.00	0.0	---	29.6	35.4	35.4	---	1015.3	0.00	0.0	495	10.64
17-03-24	10:45	30.2	30.2	29.6	73	24.8	0.0	---	0.00	0.0	---	30.2	36.3	36.3	---	1015.3	0.00	0.0	735	15.80
17-03-24	11:00	30.9	30.9	30.2	72	25.3	0.0	---	0.00	0.0	---	30.9	37.5	37.5	---	1015.2	0.00	0.0	778	16.73
17-03-24	11:15	30.3	31.2	30.3	73	24.9	0.0	---	0.00	0.0	---	30.3	36.6	36.6	---	1015.1	0.00	0.0	436	9.38
17-03-24	11:30	30.5	30.5	30.2	73	25.1	0.0	---	0.00	0.0	---	30.5	36.9	36.9	---	1014.7	0.00	0.0	581	12.49
17-03-24	11:45	31.1	31.2	30.5	70	25.0	0.0	---	0.00	0.0	---	31.1	37.2	37.2	---	1014.5	0.00	0.0	829	17.83
17-03-24	12:00	31.3	31.3	31.1	69	24.9	0.0	---	0.00	0.0	---	31.3	37.5	37.5	---	1014.2	0.00	0.0	652	14.02
17-03-24	12:15	31.4	31.7	31.3	69	25.1	0.0	---	0.00	0.0	---	31.4	38.1	38.1	---	1013.9	0.00	0.0	791	17.01
17-03-24	12:30	31.6	31.6	31.3	68	25.0	0.0	---	0.00	0.0	---	31.6	38.3	38.3	---	1013.4	0.00	0.0	812	17.46
17-03-24	12:45	31.9	31.9	31.6	65	24.5	0.0	---	0.00	0.0	---	31.9	38.4	38.4	---	1013.1	0.00	0.0	759	16.32
17-03-24	13:00	32.2	32.2	31.9	66	25.1	0.0	---	0.00	0.0	---	32.2	39.7	39.7	---	1012.8	0.00	0.0	783	16.84
17-03-24	13:15	32.1	32.2	31.9	65	24.7	0.0	---	0.00	0.0	---	32.1	39.0	39.0	---	1012.5	0.00	0.0	777	16.71

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	THSW Index	Bar	Rain	Rain Rate	Solar Rad.	Solar Energy
17-03-24	13:30	32.3	32.3	32.1	65	24.9	0.0	---	0.00	0.0	---	32.3	39.7	39.7	---	1012.3	0.00	0.0	551	11.85
17-03-24	13:45	32.4	32.5	32.3	63	24.5	0.0	---	0.00	0.0	---	32.4	39.3	39.3	---	1012.0	0.00	0.0	731	15.72
17-03-24	14:00	32.9	32.9	32.4	63	24.9	0.0	---	0.00	0.0	---	32.9	40.4	40.4	---	1011.9	0.00	0.0	707	15.20
17-03-24	14:15	33.0	33.1	32.8	62	24.7	0.0	---	0.00	0.0	---	33.0	40.4	40.4	---	1011.7	0.00	0.0	691	14.86
17-03-24	14:30	32.8	33.0	32.8	62	24.5	0.0	---	0.00	0.0	---	32.8	39.8	39.8	---	1011.4	0.00	0.0	292	6.28
17-03-24	14:45	32.8	32.8	32.7	62	24.6	0.0	---	0.00	0.0	---	32.8	39.9	39.9	---	1011.2	0.00	0.0	383	8.24
17-03-24	15:00	32.8	32.8	32.8	62	24.6	0.0	---	0.00	0.0	---	32.8	39.9	39.9	---	1011.1	0.00	0.0	336	7.22
17-03-24	15:15	32.9	33.0	32.8	61	24.4	0.0	---	0.00	0.0	---	32.9	39.9	39.9	---	1010.9	0.00	0.0	396	8.52
17-03-24	15:30	33.3	33.3	32.9	62	25.1	0.0	---	0.00	0.0	---	33.3	41.3	41.3	---	1010.8	0.00	0.0	484	10.41
17-03-24	15:45	33.1	33.3	33.1	62	24.8	0.0	---	0.00	0.0	---	33.1	40.6	40.6	---	1010.8	0.00	0.0	443	9.53
17-03-24	16:00	33.1	33.2	33.0	62	24.9	0.0	---	0.00	0.0	---	33.1	40.7	40.7	---	1010.8	0.00	0.0	373	8.02
17-03-24	16:15	33.1	33.2	33.1	63	25.1	0.0	---	0.00	0.0	---	33.1	40.9	40.9	---	1010.8	0.00	0.0	333	7.16
17-03-24	16:30	32.8	33.1	32.8	64	25.1	0.0	---	0.00	0.0	---	32.8	40.7	40.7	---	1010.9	0.00	0.0	277	5.96
17-03-24	16:45	32.5	32.9	32.4	66	25.3	0.0	---	0.00	0.0	---	32.5	40.4	40.4	---	1010.9	0.00	0.0	222	4.77
17-03-24	17:00	32.3	32.5	32.3	66	25.1	0.0	---	0.00	0.0	---	32.3	39.8	39.8	---	1010.9	0.00	0.0	175	3.76
17-03-24	17:15	31.9	32.3	31.9	68	25.3	0.0	---	0.00	0.0	---	31.9	39.4	39.4	---	1011.1	0.00	0.0	128	2.75
17-03-24	17:30	31.7	31.9	31.7	68	25.1	0.0	---	0.00	0.0	---	31.7	38.7	38.7	---	1011.2	0.00	0.0	86	1.85
17-03-24	17:45	31.4	31.7	31.4	69	25.0	0.0	---	0.00	0.0	---	31.4	37.9	37.9	---	1011.4	0.00	0.0	51	1.10
17-03-24	18:00	31.2	31.4	31.2	70	25.1	0.0	---	0.00	0.0	---	31.2	37.6	37.6	---	1011.6	0.00	0.0	26	0.56
17-03-24	18:15	30.9	31.2	30.9	71	25.1	0.0	---	0.00	0.0	---	30.9	37.2	37.2	---	1011.6	0.00	0.0	8	0.17
17-03-24	18:30	30.6	30.9	30.6	72	24.9	0.0	---	0.00	0.0	---	30.6	36.8	36.8	---	1011.8	0.00	0.0	0	0.00
17-03-24	18:45	30.1	30.6	30.1	73	24.7	0.0	---	0.00	0.0	---	30.1	36.0	36.0	---	1012.1	0.00	0.0	0	0.00
17-03-24	19:00	29.8	30.1	29.8	74	24.6	0.0	---	0.00	0.0	---	29.8	35.4	35.4	---	1012.4	0.00	0.0	0	0.00
17-03-24	19:15	29.4	29.8	29.4	75	24.5	0.0	---	0.00	0.0	---	29.4	34.7	34.7	---	1012.6	0.00	0.0	0	0.00
17-03-24	19:30	29.2	29.4	29.2	75	24.3	0.0	---	0.00	0.0	---	29.2	34.3	34.3	---	1013.0	0.00	0.0	0	0.00
17-03-24	19:45	29.0	29.2	29.0	76	24.3	0.0	---	0.00	0.0	---	29.0	34.1	34.1	---	1013.1	0.00	0.0	0	0.00
17-03-24	20:00	28.8	29.0	28.8	76	24.1	0.0	---	0.00	0.0	---	28.8	33.6	33.6	---	1013.2	0.00	0.0	0	0.00
17-03-24	20:15	28.5	28.8	28.5	77	24.1	0.0	---	0.00	0.0	---	28.5	33.1	33.1	---	1013.3	0.00	0.0	0	0.00
17-03-24	20:30	28.3	28.6	28.3	78	24.1	0.0	---	0.00	0.0	---	28.3	32.8	32.8	---	1013.6	0.00	0.0	0	0.00
17-03-24	20:45	28.1	28.3	28.1	79	24.1	0.0	---	0.00	0.0	---	28.1	32.2	32.2	---	1013.8	0.00	0.0	0	0.00
17-03-24	21:00	27.9	28.1	27.9	80	24.1	0.0	---	0.00	0.0	---	27.9	31.9	31.9	---	1014.0	0.00	0.0	0	0.00
17-03-24	21:15	27.7	27.9	27.7	81	24.2	0.0	---	0.00	0.0	---	27.7	31.7	31.7	---	1014.0	0.00	0.0	0	0.00
17-03-24	21:30	27.7	27.7	27.6	81	24.1	0.0	---	0.00	0.0	---	27.7	31.5	31.5	---	1013.9	0.00	0.0	0	0.00
17-03-24	21:45	27.5	27.7	27.5	82	24.2	0.0	---	0.00	0.0	---	27.5	31.3	31.3	---	1013.7	0.00	0.0	0	0.00
17-03-24	22:00	27.3	27.5	27.3	82	24.0	0.0	---	0.00	0.0	---	27.3	30.8	30.8	---	1013.7	0.00	0.0	0	0.00
17-03-24	22:15	27.2	27.3	27.2	82	23.9	0.0	---	0.00	0.0	---	27.2	30.6	30.6	---	1014.0	0.00	0.0	0	0.00
17-03-24	22:30	27.2	27.3	27.2	82	23.8	0.0	---	0.00	0.0	---	27.2	30.4	30.4	---	1014.0	0.00	0.0	0	0.00
17-03-24	22:45	27.1	27.2	27.1	82	23.7	0.0	---	0.00	0.0	---	27.1	30.2	30.2	---	1013.9	0.00	0.0	0	0.00
17-03-24	23:00	26.9	27.1	26.9	82	23.6	0.0	---	0.00	0.0	---	26.9	30.0	30.0	---	1013.7	0.00	0.0	0	0.00
17-03-24	23:15	26.8	26.9	26.8	83	23.7	0.0	---	0.00	0.0	---	26.8	29.9	29.9	---	1013.7	0.00	0.0	0	0.00
17-03-24	23:30	26.8	26.8	26.8	83	23.6	0.0	---	0.00	0.0	---	26.8	29.8	29.8	---	1013.7	0.00	0.0	0	0.00
17-03-24	23:45	26.8	26.9	26.8	83	23.7	0.0	---	0.00	0.0	---	26.8	29.9	29.9	---	1013.5	0.00	0.0	0	0.00
18-03-24	00:00	26.6	26.8	26.6	84	23.7	0.0	---	0.00	0.0	---	26.6	29.6	29.6	---	1013.5	0.00	0.0	0	0.00

SPAV 20-02-24

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.
20-02-24	20:30	0	0.0	0.00	0.0	0.000	0.090	27.6	76	22.9	30.5	14.62	1.1421	0.00	0	4	0.0	15
20-02-24	20:45	0	0.0	0.00	0.0	0.000	0.088	27.6	76	23.0	30.6	14.62	1.1418	0.00	0	4	0.0	15
20-02-24	21:00	0	0.0	0.00	0.0	0.000	0.086	27.6	76	23.0	30.6	14.62	1.1418	0.00	0	4	0.0	15
20-02-24	21:15	0	0.0	0.00	0.0	0.000	0.083	27.6	76	23.0	30.6	14.62	1.1418	0.00	0	4	0.0	15
20-02-24	21:30	0	0.0	0.00	0.0	0.000	0.082	27.7	76	23.1	30.9	14.61	1.1412	0.00	0	4	0.0	15
20-02-24	21:45	0	0.0	0.00	0.0	0.000	0.080	27.6	76	23.0	30.6	14.62	1.1419	0.00	0	4	0.0	15
20-02-24	22:00	0	0.0	0.00	0.0	0.000	0.080	27.6	76	23.0	30.6	14.62	1.1421	0.00	0	4	0.0	15
20-02-24	22:15	0	0.0	0.00	0.0	0.000	0.078	27.5	76	22.9	30.4	14.62	1.1430	0.00	0	4	0.0	15
20-02-24	22:30	0	0.0	0.00	0.0	0.000	0.076	27.6	76	23.0	30.6	14.62	1.1422	0.00	0	4	0.0	15
20-02-24	22:45	0	0.0	0.00	0.0	0.000	0.075	27.6	76	22.9	30.5	14.62	1.1423	0.00	0	4	0.0	15
20-02-24	23:00	0	0.0	0.00	0.0	0.000	0.075	27.6	76	22.9	30.5	14.62	1.1422	0.00	0	4	0.0	15
20-02-24	23:15	0	0.0	0.00	0.0	0.000	0.073	27.6	76	23.0	30.6	14.62	1.1418	0.00	0	4	0.0	15
20-02-24	23:30	0	0.0	0.00	0.0	0.000	0.071	27.7	76	23.1	30.7	14.61	1.1413	0.00	0	4	0.0	15
20-02-24	23:45	0	0.0	0.00	0.0	0.000	0.069	27.6	76	23.0	30.6	14.62	1.1414	0.00	0	4	0.0	15
21-02-24	00:00	0	0.0	0.00	0.0	0.000	0.068	27.6	76	23.0	30.6	14.62	1.1413	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.
21-02-24	0:15	0	0.0	0.00	0.0	0.000	0.067	27.5	77	23.1	30.5	14.92	1.1414	0.00	0	4	0.0	15
21-02-24	0:30	0	0.0	0.00	0.0	0.000	0.066	27.4	77	23.1	30.4	14.92	1.1415	0.00	0	4	0.0	15
21-02-24	0:45	0	0.0	0.00	0.0	0.000	0.067	27.5	77	23.1	30.5	14.92	1.1409	0.00	0	4	0.0	15
21-02-24	1:00	0	0.0	0.00	0.0	0.000	0.065	27.5	77	23.1	30.5	14.92	1.1407	0.00	0	4	0.0	15
21-02-24	1:15	0	0.0	0.00	0.0	0.000	0.065	27.6	77	23.2	30.7	14.92	1.1401	0.00	0	4	0.0	15
21-02-24	1:30	0	0.0	0.00	0.0	0.000	0.064	27.6	77	23.2	30.8	14.92	1.1396	0.00	0	4	0.0	15
21-02-24	1:45	0	0.0	0.00	0.0	0.000	0.064	27.6	77	23.2	30.8	14.92	1.1393	0.00	0	4	0.0	15
21-02-24	2:00	0	0.0	0.00	0.0	0.000	0.064	27.6	77	23.2	30.7	14.92	1.1393	0.00	0	4	0.0	15
21-02-24	2:15	0	0.0	0.00	0.0	0.000	0.064	27.6	77	23.2	30.7	14.92	1.1394	0.00	0	4	0.0	15
21-02-24	2:30	0	0.0	0.00	0.0	0.000	0.063	27.4	77	23.1	30.4	14.92	1.1398	0.00	0	4	0.0	15
21-02-24	2:45	0	0.0	0.00	0.0	0.000	0.063	27.5	77	23.1	30.5	14.92	1.1393	0.00	0	4	0.0	15
21-02-24	3:00	0	0.0	0.00	0.0	0.000	0.063	27.5	77	23.1	30.5	14.92	1.1392	0.00	0	4	0.0	15
21-02-24	3:15	0	0.0	0.00	0.0	0.000	0.062	27.5	77	23.1	30.5	14.92	1.1391	0.00	0	4	0.0	15
21-02-24	3:30	0	0.0	0.00	0.0	0.000	0.061	27.6	77	23.2	30.8	14.92	1.1385	0.00	0	4	0.0	15
21-02-24	3:45	0	0.0	0.00	0.0	0.000	0.060	27.6	77	23.2	30.8	14.92	1.1384	0.00	0	4	0.0	15
21-02-24	4:00	0	0.0	0.00	0.0	0.000	0.060	27.6	77	23.2	30.8	14.92	1.1381	0.00	0	4	0.0	15
21-02-24	4:15	0	0.0	0.00	0.0	0.000	0.061	27.6	77	23.2	30.8	14.92	1.1384	0.00	0	4	0.0	15
21-02-24	4:30	0	0.0	0.00	0.0	0.000	0.060	27.6	77	23.2	30.7	14.92	1.1387	0.00	0	4	0.0	15
21-02-24	4:45	0	0.0	0.00	0.0	---	---	27.6	77	23.2	30.7	14.92	1.1387	0.00	0	4	0.0	15
21-02-24	5:00	---	---	---	---	---	---	27.6	77	23.2	30.8	14.92	1.1385	0.00	0	4	0.0	15
21-02-24	5:15	---	---	---	---	---	---	27.6	77	23.2	30.8	14.92	1.1387	0.00	0	4	0.0	15
21-02-24	5:30	---	---	---	---	---	---	27.7	77	23.3	30.9	14.91	1.1385	0.00	0	4	0.0	15
21-02-24	5:45	---	---	---	---	---	---	27.8	77	23.4	31.2	14.91	1.1381	0.00	0	4	0.0	15
21-02-24	6:00	---	---	---	---	---	---	27.7	77	23.3	31.0	14.91	1.1385	0.00	0	4	0.0	15
21-02-24	6:15	---	---	---	---	---	---	27.6	77	23.2	30.8	14.92	1.1396	0.00	0	4	0.0	15
21-02-24	6:30	---	---	---	---	---	---	27.6	77	23.2	30.8	14.92	1.1399	0.00	0	4	0.0	15
21-02-24	6:45	---	---	---	---	---	---	27.5	77	23.1	30.5	14.92	1.1407	0.00	0	4	0.0	15
21-02-24	7:00	---	---	---	---	---	---	27.5	77	23.1	30.5	14.92	1.1411	0.00	0	4	0.0	15
21-02-24	7:15	---	---	---	---	---	---	27.6	77	23.2	30.8	14.92	1.1407	0.00	0	4	0.0	15
21-02-24	7:30	---	---	---	---	---	---	27.7	77	23.3	30.9	14.91	1.1406	0.00	0	4	0.0	15
21-02-24	7:45	---	---	---	---	---	---	27.8	77	23.4	31.2	14.91	1.1402	0.00	0	4	0.0	15
21-02-24	8:00	---	---	---	---	---	---	27.8	77	23.4	31.2	14.91	1.1404	0.00	0	4	0.0	15
21-02-24	8:15	---	---	---	---	---	---	27.7	78	23.5	31.1	15.21	1.1409	0.00	0	4	0.0	15
21-02-24	8:30	262	0.8	0.09	0.9	0.000	0.072	27.6	78	23.4	30.8	15.22	1.1421	0.00	0	4	0.0	15
21-02-24	8:45	322	1.0	0.11	1.1	0.000	0.074	27.4	79	23.5	30.7	15.52	1.1425	0.00	0	4	0.0	15
21-02-24	9:00	383	1.2	0.13	1.3	0.000	0.078	27.3	79	23.4	30.4	15.53	1.1435	0.00	0	4	0.0	15
21-02-24	9:15	411	1.1	0.12	1.3	0.000	0.078	27.3	79	23.3	30.3	15.53	1.1439	0.00	0	4	0.0	15
21-02-24	9:30	425	1.5	0.16	1.7	0.000	0.080	27.1	79	23.2	29.9	15.53	1.1450	0.00	0	4	0.0	15
21-02-24	9:45	506	1.9	0.20	2.0	0.000	0.085	27.0	78	22.8	29.6	15.24	1.1461	0.00	0	4	0.0	15
21-02-24	10:00	403	1.8	0.19	2.2	0.000	0.089	26.8	78	22.7	29.3	15.24	1.1470	0.00	0	4	0.0	15
21-02-24	10:15	617	2.2	0.24	2.4	0.000	0.094	26.8	78	22.6	29.2	15.25	1.1472	0.00	0	4	0.0	15
21-02-24	10:30	664	2.4	0.26	2.8	0.000	0.100	26.7	78	22.5	28.9	15.25	1.1477	0.00	0	4	0.0	15
21-02-24	10:45	659	2.5	0.27	3.0	0.000	0.101	26.7	78	22.5	28.9	15.25	1.1476	0.00	0	4	0.0	15
21-02-24	11:00	686	3.2	0.34	3.3	0.000	0.106	26.5	78	22.3	28.7	15.25	1.1483	0.00	0	4	0.0	15
21-02-24	11:15	696	3.4	0.36	3.5	0.000	0.111	26.5	78	22.3	28.7	15.25	1.1480	0.00	0	4	0.0	15
21-02-24	11:30	719	3.6	0.39	3.7	0.000	0.115	26.4	78	22.2	28.5	15.25	1.1483	0.00	0	4	0.0	15
21-02-24	11:45	737	3.8	0.41	3.9	0.000	0.118	26.4	78	22.2	28.5	15.25	1.1479	0.00	0	4	0.0	15
21-02-24	12:00	745	3.9	0.42	3.9	0.000	0.121	26.5	77	22.1	28.6	14.95	1.1472	0.00	0	4	0.0	15
21-02-24	12:15	756	3.9	0.42	4.0	0.000	0.126	26.6	77	22.2	28.7	14.95	1.1465	0.00	0	4	0.0	15
21-02-24	12:30	751	3.9	0.42	4.0	0.000	0.127	26.4	77	22.0	28.4	14.95	1.1473	0.00	0	4	0.0	15
21-02-24	12:45	745	3.9	0.42	3.9	0.000	0.132	26.4	77	22.1	28.5	14.95	1.1465	0.00	0	4	0.0	15
21-02-24	13:00	740	3.8	0.41	3.9	0.000	0.133	26.4	77	22.0	28.4	14.95	1.1465	0.00	0	4	0.0	15
21-02-24	13:15	726	3.7	0.40	3.7	0.000	0.134	26.3	77	21.9	28.2	14.95	1.1468	0.00	0	4	0.0	15

SPAV 21-02-24

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.
21-02-24	13:30	705	3.5	0.38	3.6	0.000	0.138	26.4	77	22.1	28.5	14.95	1.1454	0.00	0	4	0.0	15
21-02-24	13:45	693	3.4	0.36	3.5	0.000	0.138	26.4	76	21.9	28.4	14.65	1.1453	0.00	0	4	0.0	15
21-02-24	14:00	668	3.2	0.34	3.3	0.000	0.139	26.6	76	22.0	28.7	14.65	1.1440	0.00	0	4	0.0	15
21-02-24	14:15	666	3.0	0.32	3.2	0.000	0.141	26.7	76	22.1	28.9	14.65	1.1433	0.00	0	4	0.0	15
21-02-24	14:30	631	2.9	0.31	2.9	0.000	0.141	26.8	75	22.0	28.9	14.35	1.1430	0.00	0	4	0.0	15
21-02-24	14:45	599	2.6	0.28	2.7	0.000	0.144	26.7	75	21.9	28.7	14.35	1.1434	0.00	0	4	0.0	15
21-02-24	15:00	575	2.3	0.25	2.5	0.000	0.144	26.7	75	21.9	28.7	14.35	1.1430	0.00	0	4	0.0	15
21-02-24	15:15	494	2.0	0.21	2.1	0.000	0.145	26.5	75	21.7	28.4	14.35	1.1437	0.00	0	4	0.0	15
21-02-24	15:30	475	1.7	0.18	1.9	0.000	0.141	26.6	75	21.8	28.5	14.35	1.1433	0.00	0	4	0.0	15
21-02-24	15:45	434	1.5	0.16	1.6	0.000	0.141	26.7	74	21.7	28.7	13.95	1.1428	0.00	0	4	0.0	15
21-02-24	16:00	387	1.3	0.14	1.4	0.000	0.141	26.8	74	21.8	28.9	13.94	1.1421	0.00	0	4	0.0	15
21-02-24	16:15	348	1.0	0.11	1.1	0.000	0.144	26.8	73	21.6	28.8	13.64	1.1424	0.00	0	4	0.0	15
21-02-24	16:30	297	0.8	0.09	0.9	0.000	0.144	26.9	73	21.6	28.8	13.64	1.1422	0.00	0	4	0.0	15
21-02-24	16:45	248	0.6	0.06	0.7	0.000	0.141	26.7	73	21.5	28.6	13.65	1.1431	0.00	0	4	0.0	15
21-02-24	17:00	195	0.3	0.03	0.5	0.000	0.137	26.6	73	21.4	28.4	13.65	1.1439	0.00	0	4	0.0	15
21-02-24	17:15	146	0.0	0.00	0.0	0.000	0.134	26.4	73	21.2	28.1	13.66	1.1448	0.00	0	4	0.0	15
21-02-24	17:30	95	0.0	0.00	0.0	0.000	0.131	26.3	72	20.9	27.9	13.29	1.1460	0.00	0	4	0.0	15
21-02-24	17:45	44	0.0	0.00	0.0	0.000	0.129	26.2	73	21.0	27.8	13.67	1.1462	0.00	0	4	0.0	15
21-02-24	18:00	26	0.0	0.00	0.0	0.000	0.126	26.4	73	21.2	28.1	13.66	1.1455	0.00	0	4	0.0	15
21-02-24	18:15	9	0.0	0.00	0.0	0.000	0.124	26.5	73	21.3	28.2	13.66	1.1451	0.00	0	4	0.0	15
21-02-24	18:30	0	0.0	0.00	0.0	0.000	0.122	26.6	72	21.1	28.3	13.26	1.1451	0.00	0	4	0.0	15
21-02-24	18:45	0	0.0	0.00	0.0	0.000	0.119	26.7	72	21.3	28.4	13.25	1.1445	0.00	0	4	0.0	15
21-02-24	19:00	0	0.0	0.00	0.0	0.000	0.117	26.7	73	21.4	28.4	13.65	1.1447	0.00	0	4	0.0	15
21-02-24	19:15	0	0.0	0.00	0.0	0.000	0.115	26.7	73	21.5	28.6	13.65	1.1447	0.00	0	4	0.0	15
21-02-24	19:30	0	0.0	0.00	0.0	0.000	0.112	26.7	73	21.4	28.4	13.65	1.1452	0.00	0	4	0.0	15
21-02-24	19:45	0	0.0	0.00	0.0	0.000	0.108	26.8	73	21.5	28.7	13.65	1.1448	0.00	0	4	0.0	15
21-02-24	20:00	0	0.0	0.00	0.0	0.000	0.104	26.8	73	21.5	28.7	13.65	1.1450	0.00	0	4	0.0	15
21-02-24	20:15	0	0.0	0.00	0.0	0.000	0.099	26.9	72	21.4	28.8	13.25	1.1450	0.00	0	4	0.0	15
21-02-24	20:30	0	0.0	0.00	0.0	0.000	0.094	26.9	72	21.5	28.8	13.25	1.1449	0.00	0	4	0.0	15
21-02-24	20:45	0	0.0	0.00	0.0	0.000	0.090	27.1	72	21.6	29.1	13.25	1.1445	0.00	0	4	0.0	15
21-02-24	21:00	0	0.0	0.00	0.0	0.000	0.086	27.0	72	21.5	28.9	13.25	1.1450	0.00	0	4	0.0	15
21-02-24	21:15	0	0.0	0.00	0.0	0.000	0.083	27.1	72	21.6	29.1	13.25	1.1448	0.00	0	4	0.0	15
21-02-24	21:30	0	0.0	0.00	0.0	0.000	0.082	27.0	73	21.7	29.1	13.64	1.1448	0.00	0	4	0.0	15
21-02-24	21:45	0	0.0	0.00	0.0	0.000	0.080	27.0	73	21.7	29.1	13.64	1.1448	0.00	0	4	0.0	15
21-02-24	22:00	0	0.0	0.00	0.0	0.000	0.079	27.1	73	21.8	29.2	13.64	1.1446	0.00	0	4	0.0	15
21-02-24	22:15	0	0.0	0.00	0.0	0.000	0.079	27.1	73	21.9	29.2	13.63	1.1444	0.00	0	4	0.0	15
21-02-24	22:30	0	0.0	0.00	0.0	0.000	0.078	27.2	73	21.9	29.3	13.63	1.1439	0.00	0	4	0.0	15
21-02-24	22:45	0	0.0	0.00	0.0	0.000	0.078	27.2	73	22.0	29.4	13.63	1.1437	0.00	0	4	0.0	15
21-02-24	23:00	0	0.0	0.00	0.0	0.000	0.078	27.3	73	22.0	29.6	13.63	1.1433	0.00	0	4	0.0	15
21-02-24	23:15	0	0.0	0.00	0.0	0.000	0.078	27.3	73	22.0	29.6	13.63	1.1433	0.00	0	4	0.0	15
21-02-24	23:30	0	0.0	0.00	0.0	0.000	0.077	27.2	73	22.0	29.4	13.63	1.1435	0.00	0	4	0.0	15
21-02-24	23:45	0	0.0	0.00	0.0	0.000	0.076	27.2	74	22.1	29.4	13.93	1.1430	0.00	0	4	0.0	15
22-02-24	00:00	0	0.0	0.00	0.0	0.000	0.075	27.2	74	22.1	29.4	13.93	1.1430	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
22-02-24	0:15	0	0.0	0.00	0.0	0.000	0.075	27.2	74	22.2	29.6	13.93	1.1426	0.00	0	4	0.0	15
22-02-24	0:30	0	0.0	0.00	0.0	0.000	0.075	27.3	74	22.2	29.7	13.93	1.1423	0.00	0	4	0.0	15
22-02-24	0:45	0	0.0	0.00	0.0	0.000	0.074	27.3	74	22.2	29.7	13.93	1.1422	0.00	0	4	0.0	15
22-02-24	1:00	0	0.0	0.00	0.0	0.000	0.073	27.4	74	22.3	29.9	13.92	1.1414	0.00	0	4	0.0	15
22-02-24	1:15	0	0.0	0.00	0.0	0.000	0.072	27.3	74	22.3	29.8	13.93	1.1414	0.00	0	4	0.0	15
22-02-24	1:30	0	0.0	0.00	0.0	0.000	0.072	27.3	74	22.3	29.8	13.93	1.1414	0.00	0	4	0.0	15
22-02-24	1:45	0	0.0	0.00	0.0	0.000	0.071	27.2	75	22.4	29.7	14.33	1.1415	0.00	0	4	0.0	15
22-02-24	2:00	0	0.0	0.00	0.0	0.000	0.071	27.2	75	22.4	29.7	14.33	1.1414	0.00	0	4	0.0	15
22-02-24	2:15	0	0.0	0.00	0.0	0.000	0.071	27.3	75	22.5	29.8	14.33	1.1409	0.00	0	4	0.0	15
22-02-24	2:30	0	0.0	0.00	0.0	0.000	0.072	27.3	75	22.5	29.8	14.33	1.1409	0.00	0	4	0.0	15
22-02-24	2:45	0	0.0	0.00	0.0	0.000	0.072	27.4	75	22.6	30.0	14.32	1.1401	0.00	0	4	0.0	15
22-02-24	3:00	0	0.0	0.00	0.0	0.000	0.073	27.4	75	22.6	30.1	14.32	1.1396	0.00	0	4	0.0	15
22-02-24	3:15	0	0.0	0.00	0.0	0.000	0.073	27.5	75	22.7	30.2	14.32	1.1395	0.00	0	4	0.0	15
22-02-24	3:30	0	0.0	0.00	0.0	0.000	0.072	27.4	75	22.6	30.0	14.32	1.1401	0.00	0	4	0.0	15
22-02-24	3:45	0	0.0	0.00	0.0	0.000	0.073	27.4	75	22.6	30.1	14.32	1.1399	0.00	0	4	0.0	15
22-02-24	4:00	0	0.0	0.00	0.0	0.000	0.072	27.3	75	22.5	29.9	14.33	1.1406	0.00	0	4	0.0	15
22-02-24	4:15	0	0.0	0.00	0.0	0.000	0.072	27.4	75	22.6	30.0	14.32	1.1403	0.00	0	4	0.0	15
22-02-24	4:30	0	0.0	0.00	0.0	0.000	0.071	27.3	75	22.5	29.9	14.33	1.1406	0.00	0	4	0.0	15
22-02-24	4:45	0	0.0	0.00	0.0	---	---	27.4	75	22.6	30.1	14.32	1.1402	0.00	0	4	0.0	15
22-02-24	5:00	---	---	---	---	---	---	27.6	75	22.8	30.5	14.32	1.1394	0.00	0	4	0.0	15
22-02-24	5:15	---	---	---	---	---	---	27.7	75	22.8	30.6	14.31	1.1392	0.00	0	4	0.0	15
22-02-24	5:30	---	---	---	---	---	---	27.6	75	22.8	30.5	14.32	1.1398	0.00	0	4	0.0	15
22-02-24	5:45	---	---	---	---	---	---	27.6	75	22.8	30.5	14.32	1.1400	0.00	0	4	0.0	15
22-02-24	6:00	---	---	---	---	---	---	27.5	76	22.9	30.4	14.62	1.1404	0.00	0	4	0.0	15
22-02-24	6:15	---	---	---	---	---	---	27.4	76	22.8	30.3	14.62	1.1411	0.00	0	4	0.0	15
22-02-24	6:30	---	---	---	---	---	---	27.5	76	22.9	30.4	14.62	1.1409	0.00	0	4	0.0	15
22-02-24	6:45	---	---	---	---	---	---	27.4	76	22.8	30.3	14.62	1.1416	0.00	0	4	0.0	15
22-02-24	7:00	---	---	---	---	---	---	27.6	76	22.9	30.5	14.62	1.1410	0.00	0	4	0.0	15
22-02-24	7:15	---	---	---	---	---	---	27.6	76	23.0	30.6	14.62	1.1409	0.00	0	4	0.0	15
22-02-24	7:30	---	---	---	---	---	---	27.7	76	23.1	30.7	14.61	1.1409	0.00	0	4	0.0	15
22-02-24	7:45	---	---	---	---	---	---	27.7	76	23.1	30.7	14.61	1.1411	0.00	0	4	0.0	15
22-02-24	8:00	---	---	---	---	---	---	27.6	76	23.0	30.6	14.62	1.1417	0.00	0	4	0.0	15
22-02-24	8:15	---	---	---	---	---	---	27.4	77	23.1	30.4	14.92	1.1424	0.00	0	4	0.0	15
22-02-24	8:30	271	0.7	0.07	0.8	0.000	0.073	27.5	77	23.1	30.5	14.92	1.1425	0.00	0	4	0.0	15
22-02-24	8:45	357	0.9	0.10	1.0	0.000	0.082	27.5	77	23.1	30.5	14.92	1.1427	0.00	0	4	0.0	15
22-02-24	9:00	364	1.0	0.11	1.1	0.000	0.089	27.6	77	23.2	30.8	14.92	1.1426	0.00	0	4	0.0	15
22-02-24	9:15	322	1.1	0.12	1.6	0.000	0.090	27.7	77	23.3	31.0	14.91	1.1421	0.00	0	4	0.0	15
22-02-24	9:30	471	1.6	0.17	1.8	0.000	0.096	27.8	77	23.4	31.2	14.91	1.1420	0.00	0	4	0.0	15
22-02-24	9:45	541	1.7	0.18	2.0	0.000	0.095	27.8	77	23.4	31.3	14.91	1.1417	0.00	0	4	0.0	15
22-02-24	10:00	601	1.7	0.18	2.3	0.000	0.097	28.1	77	23.7	32.1	14.90	1.1399	0.00	0	4	0.0	15
22-02-24	10:15	647	2.2	0.24	2.7	0.000	0.105	28.4	77	24.0	32.8	14.89	1.1382	0.00	0	4	0.0	15
22-02-24	10:30	679	2.6	0.28	2.9	0.000	0.108	28.5	77	24.1	33.1	14.88	1.1374	0.00	0	4	0.0	15
22-02-24	10:45	661	2.9	0.31	3.1	0.000	0.112	28.7	76	24.1	33.5	14.58	1.1363	0.00	0	4	0.0	15
22-02-24	11:00	712	3.1	0.33	3.4	0.000	0.116	28.9	76	24.2	33.9	14.57	1.1351	0.00	0	4	0.0	15
22-02-24	11:15	691	3.4	0.36	3.5	0.000	0.117	29.2	75	24.3	34.2	14.26	1.1336	0.00	0	4	0.0	15
22-02-24	11:30	724	3.6	0.39	3.8	0.000	0.122	29.3	75	24.4	34.6	14.25	1.1322	0.00	0	4	0.0	15
22-02-24	11:45	747	3.7	0.40	3.9	0.000	0.127	29.6	75	24.7	35.1	14.24	1.1306	0.00	0	4	0.0	15
22-02-24	12:00	742	3.9	0.42	4.1	0.000	0.128	29.7	74	24.6	35.3	13.84	1.1296	0.00	0	4	0.0	15
22-02-24	12:15	775	4.0	0.43	4.2	0.000	0.133	29.8	74	24.7	35.5	13.84	1.1285	0.00	0	4	0.0	15
22-02-24	12:30	770	4.1	0.44	4.3	0.000	0.138	29.9	74	24.7	35.7	13.83	1.1278	0.00	0	4	0.0	15
22-02-24	12:45	780	4.1	0.44	4.3	0.000	0.139	30.2	73	24.8	36.2	13.52	1.1261	0.00	0	4	0.0	15
22-02-24	13:00	766	4.1	0.44	4.2	0.000	0.141	30.3	73	24.9	36.6	13.52	1.1248	0.00	0	4	0.0	15
22-02-24	13:15	765	4.0	0.43	4.1	0.000	0.142	30.4	73	25.0	36.7	13.52	1.1242	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
22-02-24	13:30	737	3.8	0.41	4.0	0.000	0.143	30.8	72	25.1	37.2	13.20	1.1223	0.00	0	4	0.0	15
22-02-24	13:45	710	3.6	0.39	3.7	0.000	0.146	31.1	71	25.2	37.5	12.85	1.1207	0.00	0	4	0.0	15
22-02-24	14:00	707	3.4	0.36	3.5	0.000	0.145	31.3	71	25.4	38.1	12.85	1.1193	0.00	0	4	0.0	15
22-02-24	14:15	670	3.2	0.34	3.3	0.000	0.146	31.6	70	25.5	38.9	12.55	1.1174	0.00	0	4	0.0	15
22-02-24	14:30	643	2.9	0.31	3.1	0.000	0.148	31.6	70	25.5	38.9	12.55	1.1170	0.00	0	4	0.0	15
22-02-24	14:45	608	2.7	0.29	2.8	0.000	0.152	31.6	70	25.4	38.7	12.55	1.1171	0.00	0	4	0.0	15
22-02-24	15:00	577	2.4	0.26	2.5	0.000	0.155	31.5	70	25.4	38.5	12.55	1.1173	0.00	0	4	0.0	15
22-02-24	15:15	527	2.1	0.22	2.2	0.000	0.148	31.5	70	25.4	38.5	12.55	1.1172	0.00	0	4	0.0	15
22-02-24	15:30	492	1.8	0.19	2.0	0.000	0.148	31.8	69	25.4	39.1	12.35	1.1162	0.00	0	4	0.0	15
22-02-24	15:45	450	1.5	0.16	1.7	0.000	0.147	31.8	69	25.4	39.1	12.35	1.1161	0.00	0	4	0.0	15
22-02-24	16:00	388	1.3	0.14	1.4	0.000	0.147	31.9	69	25.5	39.5	12.35	1.1154	0.00	0	4	0.0	15
22-02-24	16:15	350	1.1	0.12	1.2	0.000	0.145	31.8	69	25.4	39.1	12.35	1.1162	0.00	0	4	0.0	15
22-02-24	16:30	288	0.8	0.09	0.9	0.000	0.144	31.7	69	25.3	38.8	12.35	1.1169	0.00	0	4	0.0	15
22-02-24	16:45	241	0.6	0.06	0.7	0.000	0.144	31.6	69	25.2	38.6	12.35	1.1173	0.00	0	4	0.0	15
22-02-24	17:00	195	0.2	0.02	0.5	0.000	0.141	31.6	69	25.2	38.4	12.35	1.1178	0.00	0	4	0.0	15
22-02-24	17:15	142	0.0	0.00	0.0	0.000	0.139	31.4	69	25.1	38.1	12.35	1.1185	0.00	0	4	0.0	15
22-02-24	17:30	93	0.0	0.00	0.0	0.000	0.134	31.4	69	25.0	37.9	12.35	1.1190	0.00	0	4	0.0	15
22-02-24	17:45	53	0.0	0.00	0.0	0.000	0.131	31.1	69	24.7	36.9	12.35	1.1214	0.00	0	4	0.0	15
22-02-24	18:00	26	0.0	0.00	0.0	0.000	0.123	30.7	70	24.6	36.6	12.55	1.1233	0.00	0	4	0.0	15
22-02-24	18:15	11	0.0	0.00	0.0	0.000	0.116	30.3	71	24.4	36.0	12.85	1.1252	0.00	0	4	0.0	15
22-02-24	18:30	0	0.0	0.00	0.0	0.000	0.112	30.1	71	24.3	35.6	12.85	1.1265	0.00	0	4	0.0	15
22-02-24	18:45	0	0.0	0.00	0.0	0.000	0.108	29.9	72	24.3	35.4	13.23	1.1271	0.00	0	4	0.0	15
22-02-24	19:00	0	0.0	0.00	0.0	0.000	0.105	29.8	72	24.2	35.0	13.24	1.1284	0.00	0	4	0.0	15
22-02-24	19:15	0	0.0	0.00	0.0	0.000	0.102	29.7	72	24.1	34.9	13.24	1.1290	0.00	0	4	0.0	15
22-02-24	19:30	0	0.0	0.00	0.0	0.000	0.100	29.6	72	24.0	34.6	13.24	1.1299	0.00	0	4	0.0	15
22-02-24	19:45	0	0.0	0.00	0.0	0.000	0.098	29.6	73	24.3	34.8	13.54	1.1296	0.00	0	4	0.0	15
22-02-24	20:00	0	0.0	0.00	0.0	0.000	0.098	29.6	73	24.2	34.7	13.55	1.1302	0.00	0	4	0.0	15
22-02-24	20:15	0	0.0	0.00	0.0	0.000	0.097	29.6	73	24.2	34.7	13.55	1.1305	0.00	0	4	0.0	15
22-02-24	20:30	0	0.0	0.00	0.0	0.000	0.097	29.4	73	24.1	34.4	13.55	1.1315	0.00	0	4	0.0	15
22-02-24	20:45	0	0.0	0.00	0.0	0.000	0.095	29.4	73	24.0	34.3	13.55	1.1320	0.00	0	4	0.0	15
22-02-24	21:00	0	0.0	0.00	0.0	0.000	0.094	29.3	74	24.2	34.3	13.86	1.1325	0.00	0	4	0.0	15
22-02-24	21:15	0	0.0	0.00	0.0	0.000	0.092	29.2	74	24.1	34.2	13.86	1.1329	0.00	0	4	0.0	15
22-02-24	21:30	0	0.0	0.00	0.0	0.000	0.091	29.2	74	24.1	34.2	13.86	1.1330	0.00	0	4	0.0	15
22-02-24	21:45	0	0.0	0.00	0.0	0.000	0.091	29.2	74	24.1	34.1	13.86	1.1335	0.00	0	4	0.0	15
22-02-24	22:00	0	0.0	0.00	0.0	0.000	0.090	29.2	74	24.1	34.2	13.86	1.1332	0.00	0	4	0.0	15
22-02-24	22:15	0	0.0	0.00	0.0	0.000	0.090	29.2	74	24.1	34.2	13.86	1.1333	0.00	0	4	0.0	15
22-02-24	22:30	0	0.0	0.00	0.0	0.000	0.090	29.2	74	24.1	34.1	13.86	1.1336	0.00	0	4	0.0	15
22-02-24	22:45	0	0.0	0.00	0.0	0.000	0.091	29.1	74	24.0	33.9	13.86	1.1339	0.00	0	4	0.0	15
22-02-24	23:00	0	0.0	0.00	0.0	0.000	0.091	29.1	75	24.2	34.1	14.26	1.1336	0.00	0	4	0.0	15
22-02-24	23:15	0	0.0	0.00	0.0	0.000	0.090	29.0	75	24.1	33.9	14.27	1.1337	0.00	0	4	0.0	15
22-02-24	23:30	0	0.0	0.00	0.0	0.000	0.089	29.0	75	24.1	33.9	14.27	1.1334	0.00	0	4	0.0	15
22-02-24	23:45	0	0.0	0.00	0.0	0.000	0.089	28.9	75	24.1	33.8	14.27	1.1338	0.00	0	4	0.0	15
23-02-24	00:00	0	0.0	0.00	0.0	0.000	0.088	28.9	75	24.1	33.8	14.27	1.1337	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
23-02-24	0:15	0	0.0	0.00	0.0	0.000	0.089	29.0	75	24.1	33.9	14.27	1.1334	0.00	0	4	0.0	15
23-02-24	0:30	0	0.0	0.00	0.0	0.000	0.089	29.0	75	24.1	33.9	14.27	1.1332	0.00	0	4	0.0	15
23-02-24	0:45	0	0.0	0.00	0.0	0.000	0.089	28.9	75	24.0	33.7	14.27	1.1337	0.00	0	4	0.0	15
23-02-24	1:00	0	0.0	0.00	0.0	0.000	0.089	28.9	75	24.0	33.7	14.27	1.1335	0.00	0	4	0.0	15
23-02-24	1:15	0	0.0	0.00	0.0	0.000	0.087	28.7	75	23.8	33.3	14.28	1.1343	0.00	0	4	0.0	15
23-02-24	1:30	0	0.0	0.00	0.0	0.000	0.084	28.8	75	23.9	33.4	14.27	1.1338	0.00	0	4	0.0	15
23-02-24	1:45	0	0.0	0.00	0.0	0.000	0.083	28.7	76	24.1	33.5	14.58	1.1338	0.00	0	4	0.0	15
23-02-24	2:00	0	0.0	0.00	0.0	0.000	0.083	28.8	76	24.1	33.6	14.57	1.1335	0.00	0	4	0.0	15
23-02-24	2:15	0	0.0	0.00	0.0	0.000	0.082	28.8	76	24.1	33.6	14.57	1.1334	0.00	0	4	0.0	15
23-02-24	2:30	0	0.0	0.00	0.0	0.000	0.082	28.8	75	24.0	33.6	14.27	1.1333	0.00	0	4	0.0	15
23-02-24	2:45	0	0.0	0.00	0.0	0.000	0.081	28.8	76	24.1	33.6	14.57	1.1331	0.00	0	4	0.0	15
23-02-24	3:00	0	0.0	0.00	0.0	0.000	0.080	28.7	76	24.1	33.5	14.58	1.1332	0.00	0	4	0.0	15
23-02-24	3:15	0	0.0	0.00	0.0	0.000	0.079	28.7	76	24.0	33.3	14.58	1.1335	0.00	0	4	0.0	15
23-02-24	3:30	0	0.0	0.00	0.0	0.000	0.078	28.6	76	24.0	33.2	14.58	1.1338	0.00	0	4	0.0	15
23-02-24	3:45	0	0.0	0.00	0.0	0.000	0.078	28.6	76	24.0	33.2	14.58	1.1338	0.00	0	4	0.0	15
23-02-24	4:00	0	0.0	0.00	0.0	0.000	0.076	28.6	76	24.0	33.2	14.58	1.1337	0.00	0	4	0.0	15
23-02-24	4:15	0	0.0	0.00	0.0	0.000	0.076	28.7	76	24.0	33.3	14.58	1.1335	0.00	0	4	0.0	15
23-02-24	4:30	0	0.0	0.00	0.0	0.000	0.076	28.7	76	24.0	33.3	14.58	1.1336	0.00	0	4	0.0	15
23-02-24	4:45	0	0.0	0.00	0.0	---	---	28.7	76	24.1	33.5	14.58	1.1333	0.00	0	4	0.0	15
23-02-24	5:00	---	---	---	---	---	---	28.8	76	24.2	33.8	14.57	1.1327	0.00	0	4	0.0	15
23-02-24	5:15	---	---	---	---	---	---	28.8	76	24.2	33.8	14.57	1.1329	0.00	0	4	0.0	15
23-02-24	5:30	---	---	---	---	---	---	28.7	76	24.1	33.5	14.58	1.1338	0.00	0	4	0.0	15
23-02-24	5:45	---	---	---	---	---	---	28.7	76	24.1	33.5	14.58	1.1339	0.00	0	4	0.0	15
23-02-24	6:00	---	---	---	---	---	---	28.6	76	24.0	33.2	14.58	1.1348	0.00	0	4	0.0	15
23-02-24	6:15	---	---	---	---	---	---	28.6	76	24.0	33.2	14.58	1.1351	0.00	0	4	0.0	15
23-02-24	6:30	---	---	---	---	---	---	28.7	76	24.1	33.5	14.58	1.1346	0.00	0	4	0.0	15
23-02-24	6:45	---	---	---	---	---	---	28.8	76	24.1	33.6	14.57	1.1346	0.00	0	4	0.0	15
23-02-24	7:00	---	---	---	---	---	---	28.7	76	24.0	33.3	14.58	1.1356	0.00	0	4	0.0	15
23-02-24	7:15	---	---	---	---	---	---	28.7	76	24.0	33.3	14.58	1.1358	0.00	0	4	0.0	15
23-02-24	7:30	---	---	---	---	---	---	28.7	77	24.2	33.5	14.88	1.1355	0.00	0	4	0.0	15
23-02-24	7:45	---	---	---	---	---	---	28.7	77	24.2	33.5	14.88	1.1357	0.00	0	4	0.0	15
23-02-24	8:00	---	---	---	---	---	---	28.6	77	24.1	33.2	14.88	1.1365	0.00	0	4	0.0	15
23-02-24	8:15	---	---	---	---	---	---	28.6	77	24.1	33.2	14.88	1.1367	0.00	0	4	0.0	15
23-02-24	8:30	267	0.8	0.09	0.8	0.000	0.091	28.4	78	24.2	33.1	15.19	1.1370	0.00	0	4	0.0	15
23-02-24	8:45	309	0.9	0.10	1.0	0.000	0.095	28.4	78	24.2	33.1	15.19	1.1370	0.00	0	4	0.0	15
23-02-24	9:00	360	1.2	0.13	1.3	0.000	0.100	28.3	78	24.1	32.8	15.19	1.1377	0.00	0	4	0.0	15
23-02-24	9:15	441	1.2	0.13	1.5	0.000	0.101	28.1	78	23.9	32.1	15.20	1.1394	0.00	0	4	0.0	15
23-02-24	9:30	499	1.2	0.13	1.5	0.000	0.102	27.9	78	23.7	31.6	15.21	1.1404	0.00	0	4	0.0	15
23-02-24	9:45	450	1.3	0.14	1.6	0.000	0.104	27.7	78	23.5	31.1	15.21	1.1420	0.00	0	4	0.0	15
23-02-24	10:00	591	1.7	0.18	2.3	0.000	0.109	27.5	78	23.3	30.7	15.22	1.1428	0.00	0	4	0.0	15
23-02-24	10:15	417	1.4	0.15	2.2	0.000	0.109	27.4	78	23.2	30.4	15.22	1.1432	0.00	0	4	0.0	15
23-02-24	10:30	476	1.3	0.14	2.2	0.000	0.112	27.3	77	22.9	30.1	14.93	1.1441	0.00	0	4	0.0	15
23-02-24	10:45	359	1.6	0.17	2.3	0.000	0.113	27.4	77	23.1	30.4	14.92	1.1430	0.00	0	4	0.0	15
23-02-24	11:00	756	2.1	0.22	3.3	0.000	0.116	27.7	77	23.3	31.0	14.91	1.1408	0.00	0	4	0.0	15
23-02-24	11:15	756	2.5	0.27	3.3	0.000	0.121	27.7	77	23.3	31.0	14.91	1.1407	0.00	0	4	0.0	15
23-02-24	11:30	775	3.0	0.32	3.9	0.000	0.124	27.6	76	23.0	30.6	14.62	1.1414	0.00	0	4	0.0	15
23-02-24	11:45	779	3.2	0.34	4.0	0.000	0.129	27.6	76	23.0	30.6	14.62	1.1411	0.00	0	4	0.0	15
23-02-24	12:00	744	3.0	0.32	3.9	0.000	0.130	27.6	76	22.9	30.5	14.62	1.1411	0.00	0	4	0.0	15
23-02-24	12:15	803	4.0	0.43	4.2	0.000	0.133	27.6	76	23.0	30.6	14.62	1.1404	0.00	0	4	0.0	15
23-02-24	12:30	735	2.7	0.29	3.7	0.000	0.133	27.6	76	23.0	30.6	14.62	1.1401	0.00	0	4	0.0	15
23-02-24	12:45	788	3.1	0.33	3.7	0.000	0.137	27.3	76	22.7	29.9	14.63	1.1416	0.00	0	4	0.0	15
23-02-24	13:00	759	3.0	0.32	3.6	0.000	0.134	27.1	77	22.7	29.7	14.93	1.1417	0.00	0	4	0.0	15
23-02-24	13:15	793	3.8	0.41	4.0	0.000	0.141	27.1	77	22.7	29.6	14.94	1.1417	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.
23-02-24	13:30	721	2.5	0.27	3.6	0.000	0.139	26.9	77	22.5	29.3	14.94	1.1422	0.00	0	4	0.0	15
23-02-24	13:45	670	2.6	0.28	3.1	0.000	0.139	26.9	77	22.5	29.3	14.94	1.1418	0.00	0	4	0.0	15
23-02-24	14:00	459	2.2	0.24	2.7	0.000	0.138	26.7	77	22.3	28.9	14.95	1.1429	0.00	0	4	0.0	15
23-02-24	14:15	661	2.2	0.24	2.8	0.000	0.139	26.7	77	22.4	28.9	14.95	1.1423	0.00	0	4	0.0	15
23-02-24	14:30	642	2.6	0.28	2.8	0.000	0.142	27.0	77	22.6	29.5	14.94	1.1404	0.00	0	4	0.0	15
23-02-24	14:45	608	2.2	0.24	2.6	0.000	0.144	27.2	76	22.6	29.8	14.63	1.1395	0.00	0	4	0.0	15
23-02-24	15:00	489	1.7	0.18	2.1	0.000	0.142	27.3	76	22.7	29.9	14.63	1.1390	0.00	0	4	0.0	15
23-02-24	15:15	510	1.8	0.19	1.9	0.000	0.145	27.0	76	22.4	29.4	14.64	1.1406	0.00	0	4	0.0	15
23-02-24	15:30	478	1.6	0.17	1.7	0.000	0.144	26.9	77	22.5	29.3	14.94	1.1407	0.00	0	4	0.0	15
23-02-24	15:45	445	1.4	0.15	1.5	0.000	0.142	26.8	77	22.5	29.2	14.94	1.1410	0.00	0	4	0.0	15
23-02-24	16:00	392	1.2	0.13	1.3	0.000	0.145	26.7	77	22.4	28.9	14.95	1.1415	0.00	0	4	0.0	15
23-02-24	16:15	348	0.8	0.09	1.1	0.000	0.142	26.6	77	22.2	28.8	14.95	1.1422	0.00	0	4	0.0	15
23-02-24	16:30	218	0.6	0.06	0.6	0.000	0.137	26.6	77	22.2	28.8	14.95	1.1423	0.00	0	4	0.0	15
23-02-24	16:45	188	0.1	0.01	0.5	0.000	0.133	26.6	77	22.2	28.7	14.95	1.1427	0.00	0	4	0.0	15
23-02-24	17:00	128	0.0	0.00	0.0	0.000	0.130	26.6	77	22.2	28.7	14.95	1.1428	0.00	0	4	0.0	15
23-02-24	17:15	107	0.0	0.00	0.0	0.000	0.130	26.6	77	22.2	28.7	14.95	1.1430	0.00	0	4	0.0	15
23-02-24	17:30	72	0.0	0.00	0.0	0.000	0.126	26.7	77	22.3	28.9	14.95	1.1426	0.00	0	4	0.0	15
23-02-24	17:45	28	0.0	0.00	0.0	0.000	0.120	26.7	78	22.6	29.1	15.25	1.1420	0.00	0	4	0.0	15
23-02-24	18:00	18	0.0	0.00	0.0	0.000	0.119	27.0	78	22.8	29.6	15.24	1.1407	0.00	0	4	0.0	15
23-02-24	18:15	7	0.0	0.00	0.0	0.000	0.116	27.1	78	22.9	29.8	15.23	1.1402	0.00	0	4	0.0	15
23-02-24	18:30	0	0.0	0.00	0.0	0.000	0.113	27.2	78	23.0	30.1	15.23	1.1400	0.00	0	4	0.0	15
23-02-24	18:45	0	0.0	0.00	0.0	0.000	0.110	27.3	78	23.2	30.3	15.23	1.1396	0.00	0	4	0.0	15
23-02-24	19:00	0	0.0	0.00	0.0	0.000	0.108	27.4	78	23.2	30.4	15.22	1.1394	0.00	0	4	0.0	15
23-02-24	19:15	0	0.0	0.00	0.0	0.000	0.106	27.5	78	23.3	30.7	15.22	1.1390	0.00	0	4	0.0	15
23-02-24	19:30	0	0.0	0.00	0.0	0.000	0.103	27.6	78	23.4	30.8	15.22	1.1390	0.00	0	4	0.0	15
23-02-24	19:45	0	0.0	0.00	0.0	0.000	0.101	27.6	78	23.4	30.8	15.22	1.1393	0.00	0	4	0.0	15
23-02-24	20:00	0	0.0	0.00	0.0	0.000	0.100	27.6	78	23.4	30.9	15.22	1.1393	0.00	0	4	0.0	15
23-02-24	20:15	0	0.0	0.00	0.0	0.000	0.098	27.6	78	23.4	30.8	15.22	1.1398	0.00	0	4	0.0	15
23-02-24	20:30	0	0.0	0.00	0.0	0.000	0.097	27.6	79	23.6	30.9	15.52	1.1395	0.00	0	4	0.0	15
23-02-24	20:45	0	0.0	0.00	0.0	0.000	0.096	27.6	79	23.6	31.1	15.52	1.1393	0.00	0	4	0.0	15
23-02-24	21:00	0	0.0	0.00	0.0	0.000	0.095	27.7	79	23.7	31.2	15.51	1.1393	0.00	0	4	0.0	15
23-02-24	21:15	0	0.0	0.00	0.0	0.000	0.094	27.7	79	23.7	31.3	15.51	1.1389	0.00	0	4	0.0	15
23-02-24	21:30	0	0.0	0.00	0.0	0.000	0.093	27.8	78	23.6	31.3	15.21	1.1391	0.00	0	4	0.0	15
23-02-24	21:45	0	0.0	0.00	0.0	0.000	0.093	27.8	78	23.6	31.4	15.21	1.1388	0.00	0	4	0.0	15
23-02-24	22:00	0	0.0	0.00	0.0	0.000	0.091	27.8	79	23.8	31.4	15.51	1.1386	0.00	0	4	0.0	15
23-02-24	22:15	0	0.0	0.00	0.0	0.000	0.091	27.8	79	23.8	31.4	15.51	1.1389	0.00	0	4	0.0	15
23-02-24	22:30	0	0.0	0.00	0.0	0.000	0.091	27.7	79	23.7	31.3	15.51	1.1391	0.00	0	4	0.0	15
23-02-24	22:45	0	0.0	0.00	0.0	0.000	0.090	27.8	79	23.8	31.4	15.51	1.1388	0.00	0	4	0.0	15
23-02-24	23:00	0	0.0	0.00	0.0	0.000	0.090	27.8	79	23.8	31.4	15.51	1.1387	0.00	0	4	0.0	15
23-02-24	23:15	0	0.0	0.00	0.0	0.000	0.090	27.8	79	23.8	31.4	15.51	1.1386	0.00	0	4	0.0	15
23-02-24	23:30	0	0.0	0.00	0.0	0.000	0.090	27.9	79	23.9	31.8	15.51	1.1379	0.00	0	4	0.0	15
23-02-24	23:45	0	0.0	0.00	0.0	0.000	0.090	27.9	79	24.0	31.9	15.50	1.1372	0.00	0	4	0.0	15
24-02-24	00:00	0	0.0	0.00	0.0	0.000	0.090	27.9	79	23.9	31.8	15.51	1.1377	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
24-02-24	13:30	779	3.2	0.34	3.8	0.000	0.138	29.9	76	25.2	36.1	14.50	1.1271	0.00	0	4	0.0	15
24-02-24	13:45	784	2.9	0.31	3.6	0.000	0.136	30.1	75	25.2	36.4	14.20	1.1259	0.00	0	4	0.0	15
24-02-24	14:00	744	3.2	0.34	3.4	0.000	0.138	30.3	74	25.1	36.6	13.82	1.1250	0.00	0	4	0.0	15
24-02-24	14:15	696	3.1	0.33	3.3	0.000	0.139	30.5	74	25.3	37.2	13.81	1.1236	0.00	0	4	0.0	15
24-02-24	14:30	686	2.7	0.29	3.0	0.000	0.137	30.7	73	25.3	37.4	13.50	1.1225	0.00	0	4	0.0	15
24-02-24	14:45	663	2.6	0.28	2.8	0.000	0.140	30.9	73	25.5	37.7	13.50	1.1213	0.00	0	4	0.0	15
24-02-24	15:00	605	2.4	0.26	2.6	0.000	0.139	31.0	73	25.6	37.8	13.49	1.1207	0.00	0	4	0.0	15
24-02-24	15:15	568	2.0	0.21	2.3	0.000	0.138	31.1	72	25.5	37.8	13.19	1.1204	0.00	0	4	0.0	15
24-02-24	15:30	564	1.5	0.16	1.9	0.000	0.138	31.1	73	25.6	37.9	13.49	1.1202	0.00	0	4	0.0	15
24-02-24	15:45	390	1.1	0.12	1.3	0.000	0.135	30.8	73	25.4	37.6	13.50	1.1215	0.00	0	4	0.0	15
24-02-24	16:00	411	1.1	0.12	1.3	0.000	0.135	30.9	73	25.5	37.7	13.50	1.1212	0.00	0	4	0.0	15
24-02-24	16:15	367	0.9	0.10	1.1	0.000	0.135	31.0	73	25.6	37.8	13.49	1.1207	0.00	0	4	0.0	15
24-02-24	16:30	332	0.6	0.06	0.8	0.000	0.130	30.8	74	25.7	37.8	13.80	1.1212	0.00	0	4	0.0	15
24-02-24	16:45	220	0.3	0.03	0.5	0.000	0.125	30.7	74	25.5	37.5	13.81	1.1222	0.00	0	4	0.0	15
24-02-24	17:00	139	0.0	0.00	0.0	0.000	0.122	30.4	74	25.3	37.1	13.81	1.1236	0.00	0	4	0.0	15
24-02-24	17:15	63	0.0	0.00	0.0	0.000	0.119	30.3	74	25.1	36.6	13.82	1.1246	0.00	0	4	0.0	15
24-02-24	17:30	47	0.0	0.00	0.0	0.000	0.117	30.1	75	25.1	36.3	14.21	1.1254	0.00	0	4	0.0	15
24-02-24	17:45	49	0.0	0.00	0.0	0.000	0.116	29.9	75	25.0	36.0	14.21	1.1259	0.00	0	4	0.0	15
24-02-24	18:00	26	0.0	0.00	0.0	0.000	0.113	29.9	75	25.0	35.8	14.22	1.1264	0.00	0	4	0.0	15
24-02-24	18:15	9	0.0	0.00	0.0	0.000	0.110	29.8	75	24.9	35.7	14.22	1.1270	0.00	0	4	0.0	15
24-02-24	18:30	0	0.0	0.00	0.0	0.000	0.108	29.8	75	24.9	35.7	14.22	1.1274	0.00	0	4	0.0	15
24-02-24	18:45	0	0.0	0.00	0.0	0.000	0.105	29.8	75	24.9	35.6	14.23	1.1279	0.00	0	4	0.0	15
24-02-24	19:00	0	0.0	0.00	0.0	0.000	0.104	29.8	75	24.9	35.6	14.23	1.1279	0.00	0	4	0.0	15
24-02-24	19:15	0	0.0	0.00	0.0	0.000	0.101	29.6	75	24.7	35.2	14.24	1.1293	0.00	0	4	0.0	15
24-02-24	19:30	0	0.0	0.00	0.0	0.000	0.099	29.6	75	24.7	35.1	14.24	1.1302	0.00	0	4	0.0	15
24-02-24	19:45	0	0.0	0.00	0.0	0.000	0.096	29.4	75	24.5	34.7	14.25	1.1315	0.00	0	4	0.0	15
24-02-24	20:00	0	0.0	0.00	0.0	0.000	0.095	29.4	75	24.5	34.7	14.25	1.1319	0.00	0	4	0.0	15
24-02-24	20:15	0	0.0	0.00	0.0	0.000	0.095	29.4	76	24.7	34.9	14.55	1.1317	0.00	0	4	0.0	15
24-02-24	20:30	0	0.0	0.00	0.0	0.000	0.094	29.4	76	24.7	34.9	14.55	1.1319	0.00	0	4	0.0	15
24-02-24	20:45	0	0.0	0.00	0.0	0.000	0.092	29.4	76	24.7	34.9	14.55	1.1320	0.00	0	4	0.0	15
24-02-24	21:00	0	0.0	0.00	0.0	0.000	0.091	29.3	76	24.7	34.8	14.55	1.1324	0.00	0	4	0.0	15
24-02-24	21:15	0	0.0	0.00	0.0	0.000	0.091	29.3	76	24.6	34.7	14.56	1.1327	0.00	0	4	0.0	15
24-02-24	21:30	0	0.0	0.00	0.0	0.000	0.090	29.3	76	24.6	34.7	14.56	1.1327	0.00	0	4	0.0	15
24-02-24	21:45	0	0.0	0.00	0.0	0.000	0.089	29.2	76	24.5	34.4	14.56	1.1334	0.00	0	4	0.0	15
24-02-24	22:00	0	0.0	0.00	0.0	0.000	0.090	29.1	76	24.4	34.3	14.56	1.1338	0.00	0	4	0.0	15
24-02-24	22:15	0	0.0	0.00	0.0	0.000	0.090	29.1	76	24.4	34.3	14.56	1.1336	0.00	0	4	0.0	15
24-02-24	22:30	0	0.0	0.00	0.0	0.000	0.089	29.1	76	24.4	34.2	14.56	1.1339	0.00	0	4	0.0	15
24-02-24	22:45	0	0.0	0.00	0.0	0.000	0.089	29.2	76	24.5	34.4	14.56	1.1333	0.00	0	4	0.0	15
24-02-24	23:00	0	0.0	0.00	0.0	0.000	0.089	29.2	76	24.5	34.4	14.56	1.1332	0.00	0	4	0.0	15
24-02-24	23:15	0	0.0	0.00	0.0	0.000	0.089	29.2	76	24.5	34.4	14.56	1.1332	0.00	0	4	0.0	15
24-02-24	23:30	0	0.0	0.00	0.0	0.000	0.088	29.1	76	24.4	34.3	14.56	1.1334	0.00	0	4	0.0	15
24-02-24	23:45	0	0.0	0.00	0.0	0.000	0.087	29.1	76	24.4	34.3	14.56	1.1333	0.00	0	4	0.0	15
25-02-24	00:00	0	0.0	0.00	0.0	0.000	0.086	28.9	76	24.3	34.0	14.57	1.1342	0.00	0	4	0.0	15

SPAV 25-02-24

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
25-02-24	0:15	0	0.0	0.00	0.0	0.000	0.086	28.9	76	24.3	34.0	14.57	1.1339	0.00	0	4	0.0	15
25-02-24	0:30	0	0.0	0.00	0.0	0.000	0.085	28.9	76	24.3	34.0	14.57	1.1336	0.00	0	4	0.0	15
25-02-24	0:45	0	0.0	0.00	0.0	0.000	0.084	28.9	76	24.3	34.0	14.57	1.1334	0.00	0	4	0.0	15
25-02-24	1:00	0	0.0	0.00	0.0	0.000	0.084	29.0	76	24.3	34.1	14.57	1.1329	0.00	0	4	0.0	15
25-02-24	1:15	0	0.0	0.00	0.0	0.000	0.083	29.1	76	24.4	34.2	14.56	1.1323	0.00	0	4	0.0	15
25-02-24	1:30	0	0.0	0.00	0.0	0.000	0.083	28.9	76	24.3	34.0	14.57	1.1326	0.00	0	4	0.0	15
25-02-24	1:45	0	0.0	0.00	0.0	0.000	0.082	28.9	76	24.3	34.0	14.57	1.1324	0.00	0	4	0.0	15
25-02-24	2:00	0	0.0	0.00	0.0	0.000	0.081	28.9	76	24.2	33.9	14.57	1.1324	0.00	0	4	0.0	15
25-02-24	2:15	0	0.0	0.00	0.0	0.000	0.080	28.8	77	24.3	33.8	14.87	1.1327	0.00	0	4	0.0	15
25-02-24	2:30	0	0.0	0.00	0.0	0.000	0.078	28.8	77	24.4	34.0	14.87	1.1322	0.00	0	4	0.0	15
25-02-24	2:45	0	0.0	0.00	0.0	0.000	0.077	28.8	77	24.4	34.0	14.87	1.1321	0.00	0	4	0.0	15
25-02-24	3:00	0	0.0	0.00	0.0	0.000	0.078	28.8	77	24.4	34.0	14.87	1.1319	0.00	0	4	0.0	15
25-02-24	3:15	0	0.0	0.00	0.0	0.000	0.076	28.9	76	24.2	33.9	14.57	1.1320	0.00	0	4	0.0	15
25-02-24	3:30	0	0.0	0.00	0.0	0.000	0.073	28.9	77	24.4	34.1	14.87	1.1313	0.00	0	4	0.0	15
25-02-24	3:45	0	0.0	0.00	0.0	0.000	0.071	28.8	77	24.4	34.0	14.87	1.1316	0.00	0	4	0.0	15
25-02-24	4:00	0	0.0	0.00	0.0	0.000	0.071	28.8	77	24.4	34.0	14.87	1.1316	0.00	0	4	0.0	15
25-02-24	4:15	0	0.0	0.00	0.0	0.000	0.071	28.7	77	24.3	33.7	14.88	1.1324	0.00	0	4	0.0	15
25-02-24	4:30	0	0.0	0.00	0.0	0.000	0.071	28.7	77	24.2	33.5	14.88	1.1330	0.00	0	4	0.0	15
25-02-24	4:45	0	0.0	0.00	0.0	0.000	0.071	28.8	77	24.4	34.0	14.87	1.1322	0.00	0	4	0.0	15
25-02-24	5:00	---	---	---	---	---	---	28.9	77	24.4	34.1	14.87	1.1320	0.00	0	4	0.0	15
25-02-24	5:15	---	---	---	---	---	---	28.9	77	24.5	34.2	14.87	1.1319	0.00	0	4	0.0	15
25-02-24	5:30	---	---	---	---	---	---	29.0	76	24.3	34.1	14.57	1.1322	0.00	0	4	0.0	15
25-02-24	5:45	---	---	---	---	---	---	29.0	77	24.6	34.3	14.87	1.1320	0.00	0	4	0.0	15
25-02-24	6:00	---	---	---	---	---	---	28.9	77	24.4	34.1	14.87	1.1330	0.00	0	4	0.0	15
25-02-24	6:15	---	---	---	---	---	---	28.8	77	24.3	33.8	14.87	1.1336	0.00	0	4	0.0	15
25-02-24	6:30	---	---	---	---	---	---	28.7	77	24.3	33.7	14.88	1.1344	0.00	0	4	0.0	15
25-02-24	6:45	---	---	---	---	---	---	28.7	77	24.3	33.7	14.88	1.1347	0.00	0	4	0.0	15
25-02-24	7:00	---	---	---	---	---	---	28.8	77	24.3	33.8	14.87	1.1345	0.00	0	4	0.0	15
25-02-24	7:15	---	---	---	---	---	---	28.8	77	24.4	34.0	14.87	1.1344	0.00	0	4	0.0	15
25-02-24	7:30	---	---	---	---	---	---	28.9	77	24.4	34.1	14.87	1.1344	0.00	0	4	0.0	15
25-02-24	7:45	---	---	---	---	---	---	28.9	77	24.5	34.2	14.87	1.1342	0.00	0	4	0.0	15
25-02-24	8:00	---	---	---	---	---	---	28.9	77	24.4	34.1	14.87	1.1349	0.00	0	4	0.0	15
25-02-24	8:15	227	0.7	0.07	0.7	0.000	0.085	28.8	77	24.3	33.8	14.87	1.1355	0.00	0	4	0.0	15
25-02-24	8:30	272	0.8	0.09	0.9	0.000	0.093	28.7	77	24.3	33.7	14.88	1.1359	0.00	0	4	0.0	15
25-02-24	8:45	329	1.0	0.11	1.1	0.000	0.095	28.8	77	24.3	33.8	14.87	1.1358	0.00	0	4	0.0	15
25-02-24	9:00	380	1.2	0.13	1.3	0.000	0.097	28.7	77	24.3	33.7	14.88	1.1362	0.00	0	4	0.0	15
25-02-24	9:15	427	1.5	0.16	1.6	0.000	0.100	28.8	77	24.3	33.8	14.87	1.1361	0.00	0	4	0.0	15
25-02-24	9:30	475	1.7	0.18	1.9	0.000	0.100	28.8	77	24.4	34.0	14.87	1.1359	0.00	0	4	0.0	15
25-02-24	9:45	520	2.0	0.21	2.1	0.000	0.102	28.9	77	24.5	34.2	14.87	1.1354	0.00	0	4	0.0	15
25-02-24	10:00	577	2.2	0.24	2.5	0.000	0.105	28.9	77	24.4	34.1	14.87	1.1358	0.00	0	4	0.0	15
25-02-24	10:15	640	2.4	0.26	2.8	0.000	0.108	28.9	77	24.5	34.2	14.87	1.1353	0.00	0	4	0.0	15
25-02-24	10:30	654	2.9	0.31	2.9	0.000	0.113	28.9	77	24.4	34.1	14.87	1.1355	0.00	0	4	0.0	15
25-02-24	10:45	712	3.0	0.32	3.1	0.000	0.117	29.0	76	24.3	34.1	14.57	1.1353	0.00	0	4	0.0	15
25-02-24	11:00	728	3.1	0.33	3.3	0.000	0.119	29.1	76	24.4	34.2	14.56	1.1349	0.00	0	4	0.0	15
25-02-24	11:15	751	3.0	0.32	3.6	0.000	0.117	29.1	76	24.4	34.3	14.56	1.1345	0.00	0	4	0.0	15
25-02-24	11:30	710	2.5	0.27	3.2	0.000	0.117	29.2	76	24.5	34.4	14.56	1.1340	0.00	0	4	0.0	15
25-02-24	11:45	759	3.2	0.34	3.7	0.000	0.122	29.2	76	24.6	34.6	14.56	1.1333	0.00	0	4	0.0	15
25-02-24	12:00	773	3.1	0.33	4.0	0.000	0.122	29.3	76	24.7	34.8	14.55	1.1322	0.00	0	4	0.0	15
25-02-24	12:15	747	3.1	0.33	4.0	0.000	0.124	29.3	75	24.4	34.6	14.25	1.1324	0.00	0	4	0.0	15
25-02-24	12:30	777	2.8	0.30	3.8	0.000	0.126	29.3	75	24.4	34.6	14.25	1.1322	0.00	0	4	0.0	15
25-02-24	12:45	773	3.3	0.35	4.0	0.000	0.126	29.3	75	24.4	34.4	14.26	1.1321	0.00	0	4	0.0	15
25-02-24	13:00	779	3.2	0.34	4.0	0.000	0.126	29.3	75	24.4	34.6	14.25	1.1316	0.00	0	4	0.0	15
25-02-24	13:15	765	3.2	0.34	4.0	0.000	0.131	29.4	75	24.5	34.8	14.25	1.1305	0.00	0	4	0.0	15

SPAV 25-02-24

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.
25-02-24	13:30	751	2.9	0.31	3.6	0.000	0.128	29.4	75	24.5	34.8	14.25	1.1300	0.00	0	4	0.0	15
25-02-24	13:45	721	3.1	0.33	3.6	0.000	0.131	29.4	75	24.5	34.8	14.25	1.1298	0.00	0	4	0.0	15
25-02-24	14:00	687	3.0	0.32	3.4	0.000	0.131	29.6	74	24.5	35.0	13.84	1.1290	0.00	0	4	0.0	15
25-02-24	14:15	679	3.2	0.34	3.3	0.000	0.133	29.8	74	24.6	35.4	13.84	1.1278	0.00	0	4	0.0	15
25-02-24	14:30	673	2.8	0.30	3.0	0.000	0.132	29.9	74	24.7	35.7	13.83	1.1266	0.00	0	4	0.0	15
25-02-24	14:45	649	2.3	0.25	2.8	0.000	0.133	29.9	74	24.8	35.8	13.83	1.1262	0.00	0	4	0.0	15
25-02-24	15:00	612	2.3	0.25	2.4	0.000	0.134	29.9	74	24.7	35.7	13.83	1.1265	0.00	0	4	0.0	15
25-02-24	15:15	536	2.0	0.21	2.2	0.000	0.134	29.8	74	24.7	35.5	13.84	1.1266	0.00	0	4	0.0	15
25-02-24	15:30	504	1.7	0.18	1.9	0.000	0.134	29.9	73	24.6	35.6	13.53	1.1264	0.00	0	4	0.0	15
25-02-24	15:45	417	1.4	0.15	1.5	0.000	0.132	30.2	73	24.8	36.2	13.52	1.1252	0.00	0	4	0.0	15
25-02-24	16:00	383	1.1	0.12	1.3	0.000	0.128	30.1	73	24.7	35.9	13.53	1.1258	0.00	0	4	0.0	15
25-02-24	16:15	334	1.0	0.11	1.0	0.000	0.127	30.1	73	24.7	35.9	13.53	1.1259	0.00	0	4	0.0	15
25-02-24	16:30	267	0.7	0.07	0.8	0.000	0.123	29.9	73	24.5	35.4	13.53	1.1269	0.00	0	4	0.0	15
25-02-24	16:45	218	0.5	0.05	0.6	0.000	0.122	29.8	73	24.5	35.3	13.54	1.1273	0.00	0	4	0.0	15
25-02-24	17:00	132	0.0	0.00	0.0	0.000	0.119	29.6	73	24.3	34.8	13.54	1.1289	0.00	0	4	0.0	15
25-02-24	17:15	79	0.0	0.00	0.0	0.000	0.118	29.6	73	24.3	34.8	13.54	1.1293	0.00	0	4	0.0	15
25-02-24	17:30	62	0.0	0.00	0.0	0.000	0.114	29.5	73	24.1	34.6	13.55	1.1301	0.00	0	4	0.0	15
25-02-24	17:45	42	0.0	0.00	0.0	0.000	0.112	29.5	73	24.1	34.6	13.55	1.1304	0.00	0	4	0.0	15
25-02-24	18:00	25	0.0	0.00	0.0	0.000	0.110	29.5	73	24.1	34.6	13.55	1.1306	0.00	0	4	0.0	15
25-02-24	18:15	11	0.0	0.00	0.0	0.000	0.106	29.5	73	24.1	34.6	13.55	1.1307	0.00	0	4	0.0	15
25-02-24	18:30	0	0.0	0.00	0.0	0.000	0.105	29.4	73	24.1	34.4	13.55	1.1312	0.00	0	4	0.0	15
25-02-24	18:45	0	0.0	0.00	0.0	0.000	0.104	29.4	73	24.0	34.3	13.55	1.1317	0.00	0	4	0.0	15
25-02-24	19:00	0	0.0	0.00	0.0	0.000	0.102	29.3	74	24.2	34.3	13.86	1.1323	0.00	0	4	0.0	15
25-02-24	19:15	0	0.0	0.00	0.0	0.000	0.101	29.2	74	24.1	34.2	13.86	1.1328	0.00	0	4	0.0	15
25-02-24	19:30	0	0.0	0.00	0.0	0.000	0.099	29.2	74	24.1	34.2	13.86	1.1329	0.00	0	4	0.0	15
25-02-24	19:45	0	0.0	0.00	0.0	0.000	0.099	29.2	74	24.1	34.2	13.86	1.1331	0.00	0	4	0.0	15
25-02-24	20:00	0	0.0	0.00	0.0	0.000	0.097	29.3	74	24.2	34.3	13.86	1.1330	0.00	0	4	0.0	15
25-02-24	20:15	0	0.0	0.00	0.0	0.000	0.094	29.3	74	24.2	34.3	13.86	1.1331	0.00	0	4	0.0	15
25-02-24	20:30	0	0.0	0.00	0.0	0.000	0.093	29.3	74	24.2	34.4	13.85	1.1330	0.00	0	4	0.0	15
25-02-24	20:45	0	0.0	0.00	0.0	0.000	0.091	29.2	74	24.1	34.2	13.86	1.1341	0.00	0	4	0.0	15
25-02-24	21:00	0	0.0	0.00	0.0	0.000	0.091	29.2	74	24.1	34.2	13.86	1.1342	0.00	0	4	0.0	15
25-02-24	21:15	0	0.0	0.00	0.0	0.000	0.090	29.1	74	24.0	33.9	13.86	1.1349	0.00	0	4	0.0	15
25-02-24	21:30	0	0.0	0.00	0.0	0.000	0.087	29.1	74	24.0	33.9	13.86	1.1351	0.00	0	4	0.0	15
25-02-24	21:45	0	0.0	0.00	0.0	0.000	0.085	29.1	74	24.0	33.9	13.86	1.1351	0.00	0	4	0.0	15
25-02-24	22:00	0	0.0	0.00	0.0	0.000	0.084	29.1	74	24.0	33.9	13.86	1.1352	0.00	0	4	0.0	15
25-02-24	22:15	0	0.0	0.00	0.0	0.000	0.086	29.1	74	24.0	33.9	13.86	1.1353	0.00	0	4	0.0	15
25-02-24	22:30	0	0.0	0.00	0.0	0.000	0.087	29.2	74	24.1	34.1	13.86	1.1349	0.00	0	4	0.0	15
25-02-24	22:45	0	0.0	0.00	0.0	0.000	0.087	29.1	74	24.0	33.9	13.86	1.1352	0.00	0	4	0.0	15
25-02-24	23:00	0	0.0	0.00	0.0	0.000	0.084	29.1	74	24.0	33.9	13.86	1.1352	0.00	0	4	0.0	15
25-02-24	23:15	0	0.0	0.00	0.0	0.000	0.082	29.0	74	23.9	33.7	13.87	1.1359	0.00	0	4	0.0	15
25-02-24	23:30	0	0.0	0.00	0.0	0.000	0.079	29.0	75	24.1	33.9	14.27	1.1354	0.00	0	4	0.0	15
25-02-24	23:45	0	0.0	0.00	0.0	0.000	0.078	29.0	75	24.1	33.9	14.27	1.1353	0.00	0	4	0.0	15
26-02-24	00:00	0	0.0	0.00	0.0	0.000	0.078	29.0	75	24.1	33.9	14.27	1.1352	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.
26-02-24	0:15	0	0.0	0.00	0.0	0.000	0.076	29.0	75	24.1	33.9	14.27	1.1352	0.00	0	4	0.0	15
26-02-24	0:30	0	0.0	0.00	0.0	0.000	0.075	29.0	75	24.1	33.9	14.27	1.1349	0.00	0	4	0.0	15
26-02-24	0:45	0	0.0	0.00	0.0	0.000	0.073	29.1	75	24.2	34.1	14.26	1.1346	0.00	0	4	0.0	15
26-02-24	1:00	0	0.0	0.00	0.0	0.000	0.074	29.0	75	24.1	33.9	14.27	1.1349	0.00	0	4	0.0	15
26-02-24	1:15	0	0.0	0.00	0.0	0.000	0.073	29.0	75	24.1	33.9	14.27	1.1346	0.00	0	4	0.0	15
26-02-24	1:30	0	0.0	0.00	0.0	0.000	0.073	28.8	75	24.0	33.6	14.27	1.1354	0.00	0	4	0.0	15
26-02-24	1:45	0	0.0	0.00	0.0	0.000	0.072	28.9	75	24.0	33.7	14.27	1.1349	0.00	0	4	0.0	15
26-02-24	2:00	0	0.0	0.00	0.0	0.000	0.069	28.9	75	24.0	33.7	14.27	1.1348	0.00	0	4	0.0	15
26-02-24	2:15	0	0.0	0.00	0.0	0.000	0.070	28.9	75	24.0	33.7	14.27	1.1347	0.00	0	4	0.0	15
26-02-24	2:30	0	0.0	0.00	0.0	0.000	0.071	28.9	75	24.1	33.8	14.27	1.1343	0.00	0	4	0.0	15
26-02-24	2:45	0	0.0	0.00	0.0	0.000	0.069	29.0	75	24.1	33.9	14.27	1.1340	0.00	0	4	0.0	15
26-02-24	3:00	0	0.0	0.00	0.0	0.000	0.068	28.9	75	24.0	33.7	14.27	1.1345	0.00	0	4	0.0	15
26-02-24	3:15	0	0.0	0.00	0.0	0.000	0.068	28.9	75	24.0	33.7	14.27	1.1344	0.00	0	4	0.0	15
26-02-24	3:30	0	0.0	0.00	0.0	0.000	0.067	28.8	75	24.0	33.6	14.27	1.1345	0.00	0	4	0.0	15
26-02-24	3:45	0	0.0	0.00	0.0	0.000	0.066	28.8	75	23.9	33.4	14.27	1.1350	0.00	0	4	0.0	15
26-02-24	4:00	0	0.0	0.00	0.0	0.000	0.065	28.8	75	24.0	33.6	14.27	1.1345	0.00	0	4	0.0	15
26-02-24	4:15	0	0.0	0.00	0.0	0.000	0.064	28.8	75	23.9	33.4	14.27	1.1347	0.00	0	4	0.0	15
26-02-24	4:30	0	0.0	0.00	0.0	0.000	0.062	28.8	75	24.0	33.6	14.27	1.1342	0.00	0	4	0.0	15
26-02-24	4:45	0	0.0	0.00	0.0	---	---	28.9	75	24.0	33.7	14.27	1.1341	0.00	0	4	0.0	15
26-02-24	5:00	---	---	---	---	---	---	29.2	75	24.3	34.2	14.26	1.1327	0.00	0	4	0.0	15
26-02-24	5:15	---	---	---	---	---	---	29.0	75	24.1	33.9	14.27	1.1337	0.00	0	4	0.0	15
26-02-24	5:30	---	---	---	---	---	---	29.1	75	24.2	34.1	14.26	1.1336	0.00	0	4	0.0	15
26-02-24	5:45	---	---	---	---	---	---	28.9	75	24.1	33.8	14.27	1.1344	0.00	0	4	0.0	15
26-02-24	6:00	---	---	---	---	---	---	28.8	75	23.9	33.4	14.27	1.1356	0.00	0	4	0.0	15
26-02-24	6:15	---	---	---	---	---	---	28.8	75	24.0	33.6	14.27	1.1355	0.00	0	4	0.0	15
26-02-24	6:30	---	---	---	---	---	---	28.8	75	24.0	33.6	14.27	1.1358	0.00	0	4	0.0	15
26-02-24	6:45	---	---	---	---	---	---	28.9	75	24.0	33.7	14.27	1.1359	0.00	0	4	0.0	15
26-02-24	7:00	---	---	---	---	---	---	28.9	75	24.1	33.8	14.27	1.1358	0.00	0	4	0.0	15
26-02-24	7:15	---	---	---	---	---	---	28.9	75	24.0	33.7	14.27	1.1365	0.00	0	4	0.0	15
26-02-24	7:30	---	---	---	---	---	---	28.9	75	24.1	33.8	14.27	1.1364	0.00	0	4	0.0	15
26-02-24	7:45	---	---	---	---	---	---	28.9	75	24.0	33.7	14.27	1.1369	0.00	0	4	0.0	15
26-02-24	8:00	200	0.6	0.06	0.6	0.000	0.073	28.8	76	24.1	33.6	14.57	1.1373	0.00	0	4	0.0	15
26-02-24	8:15	251	0.7	0.07	0.8	0.000	0.075	28.8	76	24.1	33.6	14.57	1.1375	0.00	0	4	0.0	15
26-02-24	8:30	294	0.9	0.10	1.0	0.000	0.079	28.7	76	24.1	33.5	14.58	1.1382	0.00	0	4	0.0	15
26-02-24	8:45	341	1.1	0.12	1.2	0.000	0.081	28.7	77	24.3	33.7	14.88	1.1379	0.00	0	4	0.0	15
26-02-24	9:00	434	1.3	0.14	1.4	0.000	0.084	28.6	77	24.2	33.4	14.88	1.1388	0.00	0	4	0.0	15
26-02-24	9:15	487	1.5	0.16	1.7	0.000	0.091	28.6	77	24.1	33.2	14.88	1.1393	0.00	0	4	0.0	15
26-02-24	9:30	608	1.6	0.17	2.0	0.000	0.093	28.4	77	24.0	32.9	14.89	1.1401	0.00	0	4	0.0	15
26-02-24	9:45	619	2.1	0.22	2.6	0.000	0.098	28.3	77	23.9	32.5	14.89	1.1412	0.00	0	4	0.0	15
26-02-24	10:00	682	2.3	0.25	2.7	0.000	0.102	28.1	77	23.7	32.1	14.90	1.1421	0.00	0	4	0.0	15
26-02-24	10:15	738	2.3	0.25	3.2	0.000	0.100	28.1	76	23.4	31.7	14.60	1.1426	0.00	0	4	0.0	15
26-02-24	10:30	737	2.6	0.28	3.4	0.000	0.104	27.9	76	23.3	31.4	14.60	1.1431	0.00	0	4	0.0	15
26-02-24	10:45	773	3.6	0.39	4.0	0.000	0.111	28.0	76	23.4	31.6	14.60	1.1427	0.00	0	4	0.0	15
26-02-24	11:00	777	3.9	0.42	4.2	0.000	0.113	27.9	76	23.3	31.4	14.60	1.1428	0.00	0	4	0.0	15
26-02-24	11:15	847	4.0	0.43	4.4	0.000	0.113	28.0	75	23.2	31.4	14.30	1.1424	0.00	0	4	0.0	15
26-02-24	11:30	838	4.1	0.44	4.7	0.000	0.116	27.9	75	23.1	31.3	14.30	1.1427	0.00	0	4	0.0	15
26-02-24	11:45	912	4.0	0.43	4.9	0.000	0.119	27.9	75	23.1	31.3	14.30	1.1425	0.00	0	4	0.0	15
26-02-24	12:00	923	4.2	0.45	5.0	0.000	0.121	27.8	75	23.0	31.0	14.31	1.1430	0.00	0	4	0.0	15
26-02-24	12:15	902	3.5	0.38	4.9	0.000	0.119	27.8	75	22.9	30.8	14.31	1.1431	0.00	0	4	0.0	15
26-02-24	12:30	905	4.1	0.44	5.0	0.000	0.119	27.7	75	22.8	30.6	14.31	1.1434	0.00	0	4	0.0	15
26-02-24	12:45	904	4.9	0.53	5.1	0.000	0.124	27.7	75	22.9	30.7	14.31	1.1427	0.00	0	4	0.0	15
26-02-24	13:00	909	4.4	0.47	5.0	0.000	0.126	27.7	75	22.9	30.7	14.31	1.1426	0.00	0	4	0.0	15
26-02-24	13:15	872	4.5	0.48	4.8	0.000	0.128	27.6	75	22.8	30.5	14.32	1.1431	0.00	0	4	0.0	15

SPAV 26-02-24

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
26-02-24	13:30	840	3.5	0.38	4.6	0.000	0.124	27.6	74	22.6	30.3	13.92	1.1430	0.00	0	4	0.0	15
26-02-24	13:45	816	3.5	0.38	4.3	0.000	0.124	27.6	74	22.5	30.2	13.92	1.1430	0.00	0	4	0.0	15
26-02-24	14:00	775	3.5	0.38	4.0	0.000	0.124	27.6	74	22.6	30.3	13.92	1.1424	0.00	0	4	0.0	15
26-02-24	14:15	751	3.0	0.32	3.9	0.000	0.125	27.4	74	22.4	30.0	13.92	1.1429	0.00	0	4	0.0	15
26-02-24	14:30	738	2.6	0.28	3.4	0.000	0.124	27.3	74	22.3	29.8	13.93	1.1432	0.00	0	4	0.0	15
26-02-24	14:45	673	2.9	0.31	3.1	0.000	0.127	27.3	74	22.2	29.7	13.93	1.1434	0.00	0	4	0.0	15
26-02-24	15:00	657	2.8	0.30	3.0	0.000	0.129	27.3	74	22.3	29.8	13.93	1.1430	0.00	0	4	0.0	15
26-02-24	15:15	598	2.4	0.26	2.6	0.000	0.130	27.4	74	22.3	29.9	13.92	1.1425	0.00	0	4	0.0	15
26-02-24	15:30	587	1.8	0.19	2.3	0.000	0.124	27.4	74	22.3	29.9	13.92	1.1426	0.00	0	4	0.0	15
26-02-24	15:45	476	1.3	0.14	1.6	0.000	0.123	27.3	74	22.2	29.7	13.93	1.1432	0.00	0	4	0.0	15
26-02-24	16:00	441	1.3	0.14	1.5	0.000	0.121	27.2	74	22.2	29.6	13.93	1.1433	0.00	0	4	0.0	15
26-02-24	16:15	366	1.1	0.12	1.2	0.000	0.123	27.2	74	22.1	29.4	13.93	1.1438	0.00	0	4	0.0	15
26-02-24	16:30	322	0.9	0.10	1.0	0.000	0.121	27.1	74	22.1	29.3	13.93	1.1441	0.00	0	4	0.0	15
26-02-24	16:45	260	0.7	0.07	0.8	0.000	0.120	27.1	74	22.1	29.3	13.93	1.1442	0.00	0	4	0.0	15
26-02-24	17:00	204	0.4	0.04	0.6	0.000	0.117	27.0	74	22.0	29.2	13.94	1.1449	0.00	0	4	0.0	15
26-02-24	17:15	155	0.0	0.00	0.0	0.000	0.116	26.9	74	21.9	28.9	13.94	1.1459	0.00	0	4	0.0	15
26-02-24	17:30	104	0.0	0.00	0.0	0.000	0.114	26.9	74	21.9	28.9	13.94	1.1459	0.00	0	4	0.0	15
26-02-24	17:45	60	0.0	0.00	0.0	0.000	0.113	27.1	74	22.1	29.3	13.93	1.1445	0.00	0	4	0.0	15
26-02-24	18:00	28	0.0	0.00	0.0	0.000	0.111	27.2	74	22.2	29.6	13.93	1.1439	0.00	0	4	0.0	15
26-02-24	18:15	11	0.0	0.00	0.0	0.000	0.108	27.4	74	22.3	29.9	13.92	1.1432	0.00	0	4	0.0	15
26-02-24	18:30	0	0.0	0.00	0.0	0.000	0.106	27.4	74	22.3	29.9	13.92	1.1434	0.00	0	4	0.0	15
26-02-24	18:45	0	0.0	0.00	0.0	0.000	0.104	27.5	74	22.4	30.1	13.92	1.1429	0.00	0	4	0.0	15
26-02-24	19:00	0	0.0	0.00	0.0	0.000	0.101	27.6	74	22.5	30.2	13.92	1.1429	0.00	0	4	0.0	15
26-02-24	19:15	0	0.0	0.00	0.0	0.000	0.100	27.6	74	22.6	30.3	13.92	1.1428	0.00	0	4	0.0	15
26-02-24	19:30	0	0.0	0.00	0.0	0.000	0.098	27.7	74	22.7	30.6	13.91	1.1424	0.00	0	4	0.0	15
26-02-24	19:45	0	0.0	0.00	0.0	0.000	0.096	27.8	74	22.7	30.7	13.91	1.1424	0.00	0	4	0.0	15
26-02-24	20:00	0	0.0	0.00	0.0	0.000	0.093	27.8	74	22.8	30.8	13.91	1.1421	0.00	0	4	0.0	15
26-02-24	20:15	0	0.0	0.00	0.0	0.000	0.093	27.8	74	22.8	30.8	13.91	1.1424	0.00	0	4	0.0	15
26-02-24	20:30	0	0.0	0.00	0.0	0.000	0.090	27.8	74	22.8	30.8	13.91	1.1428	0.00	0	4	0.0	15
26-02-24	20:45	0	0.0	0.00	0.0	0.000	0.088	27.8	74	22.8	30.8	13.91	1.1432	0.00	0	4	0.0	15
26-02-24	21:00	0	0.0	0.00	0.0	0.000	0.087	27.9	74	22.8	31.0	13.91	1.1430	0.00	0	4	0.0	15
26-02-24	21:15	0	0.0	0.00	0.0	0.000	0.086	27.9	74	22.8	31.0	13.91	1.1431	0.00	0	4	0.0	15
26-02-24	21:30	0	0.0	0.00	0.0	0.000	0.084	27.9	74	22.9	31.1	13.90	1.1428	0.00	0	4	0.0	15
26-02-24	21:45	0	0.0	0.00	0.0	0.000	0.085	28.1	74	23.0	31.4	13.90	1.1422	0.00	0	4	0.0	15
26-02-24	22:00	0	0.0	0.00	0.0	0.000	0.083	28.1	74	23.0	31.4	13.90	1.1422	0.00	0	4	0.0	15
26-02-24	22:15	0	0.0	0.00	0.0	0.000	0.083	28.0	74	22.9	31.3	13.90	1.1427	0.00	0	4	0.0	15
26-02-24	22:30	0	0.0	0.00	0.0	0.000	0.082	28.1	74	23.0	31.4	13.90	1.1425	0.00	0	4	0.0	15
26-02-24	22:45	0	0.0	0.00	0.0	0.000	0.082	27.9	74	22.9	31.1	13.90	1.1432	0.00	0	4	0.0	15
26-02-24	23:00	0	0.0	0.00	0.0	0.000	0.080	28.0	74	22.9	31.3	13.90	1.1428	0.00	0	4	0.0	15
26-02-24	23:15	0	0.0	0.00	0.0	0.000	0.080	28.0	74	22.9	31.3	13.90	1.1424	0.00	0	4	0.0	15
26-02-24	23:30	0	0.0	0.00	0.0	0.000	0.078	28.1	74	23.0	31.4	13.90	1.1422	0.00	0	4	0.0	15
26-02-24	23:45	0	0.0	0.00	0.0	0.000	0.073	28.1	74	23.0	31.6	13.90	1.1417	0.00	0	4	0.0	15
27-02-24	00:00	0	0.0	0.00	0.0	0.000	0.069	28.2	74	23.1	31.7	13.90	1.1414	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.
27-02-24	0:15	0	0.0	0.00	0.0	0.000	0.067	28.2	74	23.1	31.7	13.90	1.1413	0.00	0	4	0.0	15
27-02-24	0:30	0	0.0	0.00	0.0	0.000	0.065	28.2	74	23.1	31.7	13.90	1.1413	0.00	0	4	0.0	15
27-02-24	0:45	0	0.0	0.00	0.0	0.000	0.066	28.1	75	23.2	31.6	14.30	1.1415	0.00	0	4	0.0	15
27-02-24	1:00	0	0.0	0.00	0.0	0.000	0.066	28.1	75	23.2	31.6	14.30	1.1414	0.00	0	4	0.0	15
27-02-24	1:15	0	0.0	0.00	0.0	0.000	0.065	28.1	75	23.2	31.6	14.30	1.1413	0.00	0	4	0.0	15
27-02-24	1:30	0	0.0	0.00	0.0	0.000	0.061	28.1	75	23.3	31.7	14.30	1.1408	0.00	0	4	0.0	15
27-02-24	1:45	0	0.0	0.00	0.0	0.000	0.060	28.1	75	23.3	31.7	14.30	1.1407	0.00	0	4	0.0	15
27-02-24	2:00	0	0.0	0.00	0.0	0.000	0.059	28.2	75	23.4	32.0	14.29	1.1400	0.00	0	4	0.0	15
27-02-24	2:15	0	0.0	0.00	0.0	0.000	0.058	28.2	75	23.4	32.0	14.29	1.1400	0.00	0	4	0.0	15
27-02-24	2:30	0	0.0	0.00	0.0	0.000	0.058	28.2	75	23.3	31.8	14.30	1.1404	0.00	0	4	0.0	15
27-02-24	2:45	0	0.0	0.00	0.0	0.000	0.057	28.2	75	23.4	32.0	14.29	1.1400	0.00	0	4	0.0	15
27-02-24	3:00	0	0.0	0.00	0.0	0.000	0.056	28.1	75	23.2	31.6	14.30	1.1409	0.00	0	4	0.0	15
27-02-24	3:15	0	0.0	0.00	0.0	0.000	0.054	28.1	75	23.3	31.7	14.30	1.1404	0.00	0	4	0.0	15
27-02-24	3:30	0	0.0	0.00	0.0	0.000	0.054	28.1	75	23.3	31.7	14.30	1.1404	0.00	0	4	0.0	15
27-02-24	3:45	0	0.0	0.00	0.0	0.000	0.053	28.1	75	23.3	31.7	14.30	1.1406	0.00	0	4	0.0	15
27-02-24	4:00	0	0.0	0.00	0.0	0.000	0.053	28.2	75	23.3	31.8	14.30	1.1403	0.00	0	4	0.0	15
27-02-24	4:15	0	0.0	0.00	0.0	0.000	0.053	28.2	75	23.4	32.0	14.29	1.1399	0.00	0	4	0.0	15
27-02-24	4:30	0	0.0	0.00	0.0	0.000	0.053	28.2	75	23.4	32.0	14.29	1.1400	0.00	0	4	0.0	15
27-02-24	4:45	0	0.0	0.00	0.0	---	---	28.2	75	23.4	32.0	14.29	1.1399	0.00	0	4	0.0	15
27-02-24	5:00	---	---	---	---	---	---	28.5	75	23.6	32.7	14.28	1.1384	0.00	0	4	0.0	15
27-02-24	5:15	---	---	---	---	---	---	28.3	75	23.5	32.3	14.29	1.1394	0.00	0	4	0.0	15
27-02-24	5:30	---	---	---	---	---	---	28.2	75	23.4	32.0	14.29	1.1404	0.00	0	4	0.0	15
27-02-24	5:45	---	---	---	---	---	---	28.2	75	23.4	32.0	14.29	1.1403	0.00	0	4	0.0	15
27-02-24	6:00	---	---	---	---	---	---	28.3	75	23.4	32.1	14.29	1.1401	0.00	0	4	0.0	15
27-02-24	6:15	---	---	---	---	---	---	28.3	75	23.5	32.3	14.29	1.1400	0.00	0	4	0.0	15
27-02-24	6:30	---	---	---	---	---	---	28.4	75	23.5	32.4	14.29	1.1401	0.00	0	4	0.0	15
27-02-24	6:45	---	---	---	---	---	---	28.3	75	23.5	32.3	14.29	1.1408	0.00	0	4	0.0	15
27-02-24	7:00	---	---	---	---	---	---	28.3	75	23.5	32.3	14.29	1.1410	0.00	0	4	0.0	15
27-02-24	7:15	---	---	---	---	---	---	28.3	75	23.4	32.1	14.29	1.1416	0.00	0	4	0.0	15
27-02-24	7:30	---	---	---	---	---	---	28.3	75	23.5	32.3	14.29	1.1415	0.00	0	4	0.0	15
27-02-24	7:45	---	---	---	---	---	---	28.2	75	23.4	32.0	14.29	1.1423	0.00	0	4	0.0	15
27-02-24	8:00	---	---	---	---	---	---	28.2	75	23.4	32.0	14.29	1.1426	0.00	0	4	0.0	15
27-02-24	8:15	269	0.7	0.07	0.8	0.000	0.068	28.2	75	23.4	32.0	14.29	1.1427	0.00	0	4	0.0	15
27-02-24	8:30	322	1.0	0.11	1.1	0.000	0.072	28.2	76	23.6	32.2	14.59	1.1426	0.00	0	4	0.0	15
27-02-24	8:45	381	1.2	0.13	1.3	0.000	0.078	28.0	76	23.4	31.6	14.60	1.1439	0.00	0	4	0.0	15
27-02-24	9:00	434	1.5	0.16	1.6	0.000	0.082	27.9	76	23.3	31.3	14.61	1.1446	0.00	0	4	0.0	15
27-02-24	9:15	506	1.6	0.17	1.9	0.000	0.082	27.6	77	23.2	30.8	14.92	1.1458	0.00	0	4	0.0	15
27-02-24	9:30	636	2.0	0.21	2.4	0.000	0.089	27.4	77	23.0	30.3	14.92	1.1471	0.00	0	4	0.0	15
27-02-24	9:45	636	2.5	0.27	2.7	0.000	0.095	27.3	76	22.7	29.9	14.63	1.1480	0.00	0	4	0.0	15
27-02-24	10:00	675	2.5	0.27	2.9	0.000	0.097	27.2	76	22.6	29.7	14.63	1.1486	0.00	0	4	0.0	15
27-02-24	10:15	761	2.9	0.31	3.4	0.000	0.097	27.0	76	22.4	29.4	14.64	1.1495	0.00	0	4	0.0	15
27-02-24	10:30	772	3.3	0.35	3.6	0.000	0.102	27.1	76	22.5	29.5	14.64	1.1490	0.00	0	4	0.0	15
27-02-24	10:45	835	3.3	0.35	4.0	0.000	0.100	27.0	76	22.4	29.4	14.64	1.1492	0.00	0	4	0.0	15
27-02-24	11:00	826	3.5	0.38	4.2	0.000	0.104	26.9	76	22.3	29.2	14.64	1.1493	0.00	0	4	0.0	15
27-02-24	11:15	817	3.9	0.42	4.3	0.000	0.108	26.9	76	22.4	29.3	14.64	1.1488	0.00	0	4	0.0	15
27-02-24	11:30	793	4.4	0.47	4.6	0.000	0.111	26.9	76	22.3	29.2	14.64	1.1488	0.00	0	4	0.0	15
27-02-24	11:45	826	4.7	0.50	4.8	0.000	0.113	26.9	76	22.3	29.2	14.64	1.1485	0.00	0	4	0.0	15
27-02-24	12:00	835	4.7	0.50	4.9	0.000	0.116	26.9	75	22.1	29.2	14.34	1.1482	0.00	0	4	0.0	15
27-02-24	12:15	846	4.9	0.53	4.9	0.000	0.121	27.0	75	22.2	29.3	14.34	1.1476	0.00	0	4	0.0	15
27-02-24	12:30	824	4.8	0.51	4.9	0.000	0.122	27.1	75	22.2	29.4	14.34	1.1470	0.00	0	4	0.0	15
27-02-24	12:45	828	4.8	0.51	4.9	0.000	0.123	27.1	75	22.3	29.4	14.33	1.1463	0.00	0	4	0.0	15
27-02-24	13:00	802	4.7	0.50	4.7	0.000	0.126	27.1	75	22.2	29.4	14.34	1.1464	0.00	0	4	0.0	15
27-02-24	13:15	798	4.6	0.49	4.7	0.000	0.129	27.1	74	22.1	29.3	13.93	1.1462	0.00	0	4	0.0	15

SPAV 27-02-24

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.
27-02-24	13:30	772	4.3	0.46	4.5	0.000	0.129	27.0	74	22.0	29.2	13.94	1.1464	0.00	0	4	0.0	15
27-02-24	13:45	780	4.1	0.44	4.4	0.000	0.131	27.0	74	22.0	29.2	13.94	1.1461	0.00	0	4	0.0	15
27-02-24	14:00	738	3.9	0.42	4.1	0.000	0.131	27.0	74	22.0	29.2	13.94	1.1457	0.00	0	4	0.0	15
27-02-24	14:15	717	3.7	0.40	3.8	0.000	0.134	27.0	74	22.0	29.2	13.94	1.1453	0.00	0	4	0.0	15
27-02-24	14:30	693	3.4	0.36	3.6	0.000	0.137	27.1	74	22.1	29.3	13.93	1.1442	0.00	0	4	0.0	15
27-02-24	14:45	668	3.1	0.33	3.3	0.000	0.138	27.2	74	22.2	29.6	13.93	1.1434	0.00	0	4	0.0	15
27-02-24	15:00	608	2.7	0.29	2.9	0.000	0.140	27.2	74	22.2	29.6	13.93	1.1432	0.00	0	4	0.0	15
27-02-24	15:15	563	2.4	0.26	2.6	0.000	0.138	27.3	74	22.3	29.8	13.93	1.1424	0.00	0	4	0.0	15
27-02-24	15:30	522	2.0	0.21	2.2	0.000	0.136	27.5	73	22.2	30.0	13.62	1.1416	0.00	0	4	0.0	15
27-02-24	15:45	480	1.8	0.19	2.0	0.000	0.138	27.5	73	22.2	30.0	13.62	1.1415	0.00	0	4	0.0	15
27-02-24	16:00	422	1.4	0.15	1.6	0.000	0.139	27.5	74	22.4	30.1	13.92	1.1411	0.00	0	4	0.0	15
27-02-24	16:15	367	1.2	0.13	1.3	0.000	0.137	27.6	73	22.3	30.2	13.62	1.1409	0.00	0	4	0.0	15
27-02-24	16:30	311	0.9	0.10	1.0	0.000	0.139	27.6	73	22.3	30.2	13.62	1.1407	0.00	0	4	0.0	15
27-02-24	16:45	255	0.7	0.07	0.8	0.000	0.136	27.6	73	22.3	30.2	13.62	1.1408	0.00	0	4	0.0	15
27-02-24	17:00	202	0.4	0.04	0.6	0.000	0.137	27.6	73	22.3	30.2	13.62	1.1408	0.00	0	4	0.0	15
27-02-24	17:15	151	0.0	0.00	0.0	0.000	0.136	27.6	73	22.3	30.1	13.62	1.1413	0.00	0	4	0.0	15
27-02-24	17:30	95	0.0	0.00	0.0	0.000	0.132	27.5	73	22.2	30.0	13.62	1.1416	0.00	0	4	0.0	15
27-02-24	17:45	54	0.0	0.00	0.0	0.000	0.129	27.4	73	22.1	29.8	13.62	1.1422	0.00	0	4	0.0	15
27-02-24	18:00	28	0.0	0.00	0.0	0.000	0.124	27.4	73	22.2	29.9	13.62	1.1420	0.00	0	4	0.0	15
27-02-24	18:15	12	0.0	0.00	0.0	0.000	0.119	27.6	74	22.6	30.3	13.92	1.1408	0.00	0	4	0.0	15
27-02-24	18:30	0	0.0	0.00	0.0	0.000	0.115	27.7	74	22.7	30.6	13.91	1.1405	0.00	0	4	0.0	15
27-02-24	18:45	0	0.0	0.00	0.0	0.000	0.110	27.8	74	22.7	30.7	13.91	1.1403	0.00	0	4	0.0	15
27-02-24	19:00	0	0.0	0.00	0.0	0.000	0.105	27.8	74	22.8	30.8	13.91	1.1402	0.00	0	4	0.0	15
27-02-24	19:15	0	0.0	0.00	0.0	0.000	0.104	27.9	74	22.8	31.0	13.91	1.1401	0.00	0	4	0.0	15
27-02-24	19:30	0	0.0	0.00	0.0	0.000	0.101	27.9	74	22.8	31.0	13.91	1.1403	0.00	0	4	0.0	15
27-02-24	19:45	0	0.0	0.00	0.0	0.000	0.098	27.9	74	22.9	31.1	13.90	1.1404	0.00	0	4	0.0	15
27-02-24	20:00	0	0.0	0.00	0.0	0.000	0.096	27.9	74	22.8	31.0	13.91	1.1409	0.00	0	4	0.0	15
27-02-24	20:15	0	0.0	0.00	0.0	0.000	0.095	27.9	74	22.8	31.0	13.91	1.1413	0.00	0	4	0.0	15
27-02-24	20:30	0	0.0	0.00	0.0	0.000	0.093	27.9	74	22.9	31.1	13.90	1.1412	0.00	0	4	0.0	15
27-02-24	20:45	0	0.0	0.00	0.0	0.000	0.090	28.0	74	22.9	31.3	13.90	1.1412	0.00	0	4	0.0	15
27-02-24	21:00	0	0.0	0.00	0.0	0.000	0.088	28.1	74	23.0	31.4	13.90	1.1409	0.00	0	4	0.0	15
27-02-24	21:15	0	0.0	0.00	0.0	0.000	0.087	28.1	74	23.0	31.6	13.90	1.1407	0.00	0	4	0.0	15
27-02-24	21:30	0	0.0	0.00	0.0	0.000	0.085	28.1	74	23.0	31.4	13.90	1.1411	0.00	0	4	0.0	15
27-02-24	21:45	0	0.0	0.00	0.0	0.000	0.084	28.1	74	23.0	31.4	13.90	1.1414	0.00	0	4	0.0	15
27-02-24	22:00	0	0.0	0.00	0.0	0.000	0.083	28.0	75	23.2	31.4	14.30	1.1413	0.00	0	4	0.0	15
27-02-24	22:15	0	0.0	0.00	0.0	0.000	0.083	28.0	75	23.2	31.4	14.30	1.1415	0.00	0	4	0.0	15
27-02-24	22:30	0	0.0	0.00	0.0	0.000	0.082	28.1	75	23.2	31.6	14.30	1.1414	0.00	0	4	0.0	15
27-02-24	22:45	0	0.0	0.00	0.0	0.000	0.080	28.1	75	23.3	31.7	14.30	1.1410	0.00	0	4	0.0	15
27-02-24	23:00	0	0.0	0.00	0.0	0.000	0.079	28.1	75	23.2	31.6	14.30	1.1412	0.00	0	4	0.0	15
27-02-24	23:15	0	0.0	0.00	0.0	0.000	0.079	28.1	75	23.3	31.7	14.30	1.1409	0.00	0	4	0.0	15
27-02-24	23:30	0	0.0	0.00	0.0	0.000	0.079	28.2	75	23.3	31.8	14.30	1.1405	0.00	0	4	0.0	15
27-02-24	23:45	0	0.0	0.00	0.0	0.000	0.079	28.1	75	23.3	31.7	14.30	1.1408	0.00	0	4	0.0	15
28-02-24	00:00	0	0.0	0.00	0.0	0.000	0.078	28.2	75	23.3	31.8	14.30	1.1403	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
28-02-24	0:15	0	0.0	0.00	0.0	0.000	0.075	28.1	75	23.2	31.6	14.30	1.1408	0.00	0	4	0.0	15
28-02-24	0:30	0	0.0	0.00	0.0	0.000	0.073	28.1	75	23.2	31.6	14.30	1.1407	0.00	0	4	0.0	15
28-02-24	0:45	0	0.0	0.00	0.0	0.000	0.072	28.1	75	23.2	31.6	14.30	1.1405	0.00	0	4	0.0	15
28-02-24	1:00	0	0.0	0.00	0.0	0.000	0.070	28.1	75	23.3	31.7	14.30	1.1401	0.00	0	4	0.0	15
28-02-24	1:15	0	0.0	0.00	0.0	0.000	0.068	28.1	75	23.3	31.7	14.30	1.1399	0.00	0	4	0.0	15
28-02-24	1:30	0	0.0	0.00	0.0	0.000	0.066	28.2	75	23.4	32.0	14.29	1.1392	0.00	0	4	0.0	15
28-02-24	1:45	0	0.0	0.00	0.0	0.000	0.065	28.2	75	23.3	31.8	14.30	1.1393	0.00	0	4	0.0	15
28-02-24	2:00	0	0.0	0.00	0.0	0.000	0.065	28.2	75	23.3	31.8	14.30	1.1393	0.00	0	4	0.0	15
28-02-24	2:15	0	0.0	0.00	0.0	0.000	0.065	28.1	75	23.2	31.6	14.30	1.1398	0.00	0	4	0.0	15
28-02-24	2:30	0	0.0	0.00	0.0	0.000	0.065	28.1	76	23.4	31.7	14.60	1.1392	0.00	0	4	0.0	15
28-02-24	2:45	0	0.0	0.00	0.0	0.000	0.065	28.1	76	23.4	31.7	14.60	1.1393	0.00	0	4	0.0	15
28-02-24	3:00	0	0.0	0.00	0.0	0.000	0.065	28.1	76	23.5	31.9	14.60	1.1387	0.00	0	4	0.0	15
28-02-24	3:15	0	0.0	0.00	0.0	0.000	0.064	28.1	76	23.5	31.9	14.60	1.1387	0.00	0	4	0.0	15
28-02-24	3:30	0	0.0	0.00	0.0	0.000	0.064	28.2	76	23.5	32.0	14.60	1.1383	0.00	0	4	0.0	15
28-02-24	3:45	0	0.0	0.00	0.0	0.000	0.064	28.2	76	23.6	32.2	14.59	1.1380	0.00	0	4	0.0	15
28-02-24	4:00	0	0.0	0.00	0.0	0.000	0.062	28.1	76	23.5	31.9	14.60	1.1387	0.00	0	4	0.0	15
28-02-24	4:15	0	0.0	0.00	0.0	0.000	0.061	28.1	76	23.5	31.9	14.60	1.1386	0.00	0	4	0.0	15
28-02-24	4:30	0	0.0	0.00	0.0	0.000	0.060	28.1	76	23.4	31.7	14.60	1.1390	0.00	0	4	0.0	15
28-02-24	4:45	0	0.0	0.00	0.0	---	---	28.1	76	23.4	31.7	14.60	1.1391	0.00	0	4	0.0	15
28-02-24	5:00	---	---	---	---	---	---	28.2	76	23.6	32.2	14.59	1.1382	0.00	0	4	0.0	15
28-02-24	5:15	---	---	---	---	---	---	28.3	76	23.7	32.4	14.59	1.1377	0.00	0	4	0.0	15
28-02-24	5:30	---	---	---	---	---	---	28.4	76	23.7	32.6	14.59	1.1375	0.00	0	4	0.0	15
28-02-24	5:45	---	---	---	---	---	---	28.3	76	23.7	32.4	14.59	1.1380	0.00	0	4	0.0	15
28-02-24	6:00	---	---	---	---	---	---	28.3	76	23.6	32.3	14.59	1.1384	0.00	0	4	0.0	15
28-02-24	6:15	---	---	---	---	---	---	28.3	76	23.6	32.3	14.59	1.1386	0.00	0	4	0.0	15
28-02-24	6:30	---	---	---	---	---	---	28.2	76	23.5	32.0	14.60	1.1393	0.00	0	4	0.0	15
28-02-24	6:45	---	---	---	---	---	---	28.1	76	23.5	31.9	14.60	1.1399	0.00	0	4	0.0	15
28-02-24	7:00	---	---	---	---	---	---	28.2	76	23.5	32.0	14.60	1.1398	0.00	0	4	0.0	15
28-02-24	7:15	---	---	---	---	---	---	28.3	76	23.6	32.3	14.59	1.1395	0.00	0	4	0.0	15
28-02-24	7:30	---	---	---	---	---	---	28.4	76	23.7	32.6	14.59	1.1391	0.00	0	4	0.0	15
28-02-24	7:45	---	---	---	---	---	---	28.3	76	23.6	32.3	14.59	1.1398	0.00	0	4	0.0	15
28-02-24	8:00	---	---	---	---	---	---	28.3	76	23.6	32.3	14.59	1.1399	0.00	0	4	0.0	15
28-02-24	8:15	250	0.7	0.07	0.8	0.000	0.060	28.2	76	23.5	32.0	14.60	1.1410	0.00	0	4	0.0	15
28-02-24	8:30	343	0.9	0.10	1.1	0.000	0.065	28.1	77	23.6	31.9	14.90	1.1411	0.00	0	4	0.0	15
28-02-24	8:45	415	1.1	0.12	1.3	0.000	0.075	27.8	78	23.6	31.4	15.21	1.1421	0.00	0	4	0.0	15
28-02-24	9:00	475	1.2	0.13	1.4	0.000	0.082	27.8	78	23.6	31.3	15.21	1.1427	0.00	0	4	0.0	15
28-02-24	9:15	403	1.3	0.14	1.6	0.000	0.080	27.6	77	23.2	30.8	14.92	1.1442	0.00	0	4	0.0	15
28-02-24	9:30	624	1.9	0.20	2.2	0.000	0.086	27.4	77	23.1	30.4	14.92	1.1453	0.00	0	4	0.0	15
28-02-24	9:45	592	2.2	0.24	2.4	0.000	0.091	27.3	77	22.9	30.2	14.93	1.1457	0.00	0	4	0.0	15
28-02-24	10:00	647	2.2	0.24	2.7	0.000	0.091	27.2	77	22.8	29.8	14.93	1.1468	0.00	0	4	0.0	15
28-02-24	10:15	682	2.4	0.26	2.9	0.000	0.092	27.2	77	22.8	29.8	14.93	1.1465	0.00	0	4	0.0	15
28-02-24	10:30	700	3.0	0.32	3.4	0.000	0.097	27.2	77	22.8	29.8	14.93	1.1464	0.00	0	4	0.0	15
28-02-24	10:45	705	3.5	0.38	3.7	0.000	0.105	27.1	76	22.5	29.5	14.64	1.1472	0.00	0	4	0.0	15
28-02-24	11:00	740	3.8	0.41	3.9	0.000	0.105	27.0	76	22.4	29.4	14.64	1.1473	0.00	0	4	0.0	15
28-02-24	11:15	772	4.0	0.43	4.2	0.000	0.112	27.0	76	22.4	29.4	14.64	1.1471	0.00	0	4	0.0	15
28-02-24	11:30	777	4.2	0.45	4.3	0.000	0.112	27.0	76	22.4	29.4	14.64	1.1468	0.00	0	4	0.0	15
28-02-24	11:45	793	4.4	0.47	4.5	0.000	0.116	27.0	76	22.4	29.4	14.64	1.1464	0.00	0	4	0.0	15
28-02-24	12:00	796	4.5	0.48	4.5	0.000	0.119	27.1	76	22.5	29.5	14.64	1.1458	0.00	0	4	0.0	15
28-02-24	12:15	831	4.4	0.47	4.6	0.000	0.119	27.1	75	22.2	29.4	14.34	1.1459	0.00	0	4	0.0	15
28-02-24	12:30	831	4.6	0.49	4.7	0.000	0.123	27.0	75	22.2	29.3	14.34	1.1459	0.00	0	4	0.0	15
28-02-24	12:45	800	4.2	0.45	4.5	0.000	0.129	27.1	75	22.2	29.4	14.34	1.1453	0.00	0	4	0.0	15
28-02-24	13:00	791	4.4	0.47	4.5	0.000	0.135	26.9	75	22.1	29.2	14.34	1.1456	0.00	0	4	0.0	15
28-02-24	13:15	761	4.1	0.44	4.3	0.000	0.133	27.0	75	22.2	29.3	14.34	1.1448	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.
28-02-24	13:30	747	4.0	0.43	4.1	0.000	0.133	27.0	75	22.2	29.3	14.34	1.1443	0.00	0	4	0.0	15
28-02-24	13:45	731	3.9	0.42	4.0	0.000	0.137	27.0	75	22.2	29.3	14.34	1.1439	0.00	0	4	0.0	15
28-02-24	14:00	712	3.7	0.40	3.8	0.000	0.140	27.0	74	22.0	29.2	13.94	1.1440	0.00	0	4	0.0	15
28-02-24	14:15	686	3.5	0.38	3.6	0.000	0.141	27.4	73	22.2	29.9	13.62	1.1419	0.00	0	4	0.0	15
28-02-24	14:30	668	3.3	0.35	3.4	0.000	0.143	27.6	73	22.3	30.2	13.62	1.1406	0.00	0	4	0.0	15
28-02-24	14:45	649	3.0	0.32	3.2	0.000	0.146	27.6	73	22.3	30.1	13.62	1.1407	0.00	0	4	0.0	15
28-02-24	15:00	606	2.7	0.29	2.9	0.000	0.147	27.6	72	22.1	30.1	13.25	1.1407	0.00	0	4	0.0	15
28-02-24	15:15	563	2.4	0.26	2.5	0.000	0.150	27.7	72	22.2	30.3	13.25	1.1398	0.00	0	4	0.0	15
28-02-24	15:30	520	2.1	0.22	2.2	0.000	0.148	27.8	71	22.0	30.3	12.97	1.1399	0.00	0	4	0.0	15
28-02-24	15:45	469	1.7	0.18	1.9	0.000	0.150	27.9	71	22.1	30.6	12.96	1.1392	0.00	0	4	0.0	15
28-02-24	16:00	420	1.4	0.15	1.6	0.000	0.148	27.9	71	22.2	30.7	12.96	1.1387	0.00	0	4	0.0	15
28-02-24	16:15	362	1.2	0.13	1.3	0.000	0.148	27.9	71	22.2	30.7	12.96	1.1387	0.00	0	4	0.0	15
28-02-24	16:30	313	0.9	0.10	1.0	0.000	0.144	27.9	70	22.0	30.5	12.71	1.1391	0.00	0	4	0.0	15
28-02-24	16:45	262	0.7	0.07	0.8	0.000	0.142	27.9	70	21.9	30.4	12.72	1.1393	0.00	0	4	0.0	15
28-02-24	17:00	207	0.4	0.04	0.6	0.000	0.141	27.8	71	22.1	30.4	12.97	1.1391	0.00	0	4	0.0	15
28-02-24	17:15	158	0.0	0.00	0.0	0.000	0.138	27.4	71	21.7	29.6	13.00	1.1417	0.00	0	4	0.0	15
28-02-24	17:30	107	0.0	0.00	0.0	0.000	0.136	27.2	71	21.5	29.2	13.01	1.1424	0.00	0	4	0.0	15
28-02-24	17:45	62	0.0	0.00	0.0	0.000	0.134	27.3	71	21.6	29.4	13.00	1.1422	0.00	0	4	0.0	15
28-02-24	18:00	32	0.0	0.00	0.0	0.000	0.131	27.4	71	21.7	29.7	12.99	1.1416	0.00	0	4	0.0	15
28-02-24	18:15	12	0.0	0.00	0.0	0.000	0.128	27.6	71	21.8	29.9	12.99	1.1413	0.00	0	4	0.0	15
28-02-24	18:30	0	0.0	0.00	0.0	0.000	0.123	27.5	71	21.8	29.8	12.99	1.1419	0.00	0	4	0.0	15
28-02-24	18:45	0	0.0	0.00	0.0	0.000	0.118	27.4	72	21.9	29.8	13.25	1.1420	0.00	0	4	0.0	15
28-02-24	19:00	0	0.0	0.00	0.0	0.000	0.112	27.5	72	22.0	29.9	13.25	1.1419	0.00	0	4	0.0	15
28-02-24	19:15	0	0.0	0.00	0.0	0.000	0.108	27.4	72	21.9	29.8	13.25	1.1425	0.00	0	4	0.0	15
28-02-24	19:30	0	0.0	0.00	0.0	0.000	0.103	27.4	72	21.9	29.8	13.25	1.1428	0.00	0	4	0.0	15
28-02-24	19:45	0	0.0	0.00	0.0	0.000	0.099	27.4	73	22.2	29.9	13.62	1.1426	0.00	0	4	0.0	15
28-02-24	20:00	0	0.0	0.00	0.0	0.000	0.095	27.4	73	22.2	29.9	13.62	1.1430	0.00	0	4	0.0	15
28-02-24	20:15	0	0.0	0.00	0.0	0.000	0.093	27.5	73	22.2	30.0	13.62	1.1429	0.00	0	4	0.0	15
28-02-24	20:30	0	0.0	0.00	0.0	0.000	0.092	27.6	73	22.3	30.2	13.62	1.1425	0.00	0	4	0.0	15
28-02-24	20:45	0	0.0	0.00	0.0	0.000	0.092	27.7	73	22.4	30.3	13.61	1.1424	0.00	0	4	0.0	15
28-02-24	21:00	0	0.0	0.00	0.0	0.000	0.090	27.6	73	22.3	30.2	13.62	1.1428	0.00	0	4	0.0	15
28-02-24	21:15	0	0.0	0.00	0.0	0.000	0.089	27.6	73	22.3	30.2	13.62	1.1429	0.00	0	4	0.0	15
28-02-24	21:30	0	0.0	0.00	0.0	0.000	0.087	27.6	74	22.5	30.2	13.92	1.1428	0.00	0	4	0.0	15
28-02-24	21:45	0	0.0	0.00	0.0	0.000	0.085	27.6	74	22.5	30.2	13.92	1.1429	0.00	0	4	0.0	15
28-02-24	22:00	0	0.0	0.00	0.0	0.000	0.084	27.6	74	22.6	30.3	13.92	1.1426	0.00	0	4	0.0	15
28-02-24	22:15	0	0.0	0.00	0.0	0.000	0.083	27.6	74	22.6	30.3	13.92	1.1427	0.00	0	4	0.0	15
28-02-24	22:30	0	0.0	0.00	0.0	0.000	0.083	27.7	74	22.6	30.4	13.91	1.1425	0.00	0	4	0.0	15
28-02-24	22:45	0	0.0	0.00	0.0	0.000	0.082	27.7	74	22.7	30.6	13.91	1.1421	0.00	0	4	0.0	15
28-02-24	23:00	0	0.0	0.00	0.0	0.000	0.082	27.7	74	22.7	30.6	13.91	1.1423	0.00	0	4	0.0	15
28-02-24	23:15	0	0.0	0.00	0.0	0.000	0.082	27.7	74	22.7	30.6	13.91	1.1423	0.00	0	4	0.0	15
28-02-24	23:30	0	0.0	0.00	0.0	0.000	0.082	27.7	74	22.6	30.4	13.91	1.1424	0.00	0	4	0.0	15
28-02-24	23:45	0	0.0	0.00	0.0	0.000	0.079	27.6	74	22.6	30.3	13.92	1.1427	0.00	0	4	0.0	15
29-02-24	00:00	0	0.0	0.00	0.0	0.000	0.079	27.7	74	22.6	30.4	13.91	1.1422	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
29-02-24	0:15	0	0.0	0.00	0.0	0.000	0.079	27.7	74	22.7	30.6	13.91	1.1418	0.00	0	4	0.0	15
29-02-24	0:30	0	0.0	0.00	0.0	0.000	0.079	27.8	74	22.7	30.7	13.91	1.1412	0.00	0	4	0.0	15
29-02-24	0:45	0	0.0	0.00	0.0	0.000	0.079	27.8	74	22.8	30.8	13.91	1.1409	0.00	0	4	0.0	15
29-02-24	1:00	0	0.0	0.00	0.0	0.000	0.078	27.8	74	22.8	30.8	13.91	1.1410	0.00	0	4	0.0	15
29-02-24	1:15	0	0.0	0.00	0.0	0.000	0.077	27.8	75	22.9	30.8	14.31	1.1407	0.00	0	4	0.0	15
29-02-24	1:30	0	0.0	0.00	0.0	0.000	0.078	27.8	75	23.0	31.0	14.31	1.1402	0.00	0	4	0.0	15
29-02-24	1:45	0	0.0	0.00	0.0	0.000	0.077	27.7	75	22.9	30.7	14.31	1.1405	0.00	0	4	0.0	15
29-02-24	2:00	0	0.0	0.00	0.0	0.000	0.077	27.7	75	22.9	30.7	14.31	1.1404	0.00	0	4	0.0	15
29-02-24	2:15	0	0.0	0.00	0.0	0.000	0.075	27.7	75	22.9	30.7	14.31	1.1403	0.00	0	4	0.0	15
29-02-24	2:30	0	0.0	0.00	0.0	0.000	0.075	27.8	75	22.9	30.8	14.31	1.1398	0.00	0	4	0.0	15
29-02-24	2:45	0	0.0	0.00	0.0	0.000	0.073	27.8	75	22.9	30.8	14.31	1.1398	0.00	0	4	0.0	15
29-02-24	3:00	0	0.0	0.00	0.0	0.000	0.073	27.9	75	23.0	31.1	14.31	1.1391	0.00	0	4	0.0	15
29-02-24	3:15	0	0.0	0.00	0.0	0.000	0.073	27.8	75	23.0	31.0	14.31	1.1394	0.00	0	4	0.0	15
29-02-24	3:30	0	0.0	0.00	0.0	0.000	0.070	27.8	75	23.0	31.0	14.31	1.1394	0.00	0	4	0.0	15
29-02-24	3:45	0	0.0	0.00	0.0	0.000	0.067	27.8	76	23.2	31.0	14.61	1.1392	0.00	0	4	0.0	15
29-02-24	4:00	0	0.0	0.00	0.0	0.000	0.065	27.7	76	23.1	30.9	14.61	1.1394	0.00	0	4	0.0	15
29-02-24	4:15	0	0.0	0.00	0.0	0.000	0.064	27.8	76	23.2	31.0	14.61	1.1389	0.00	0	4	0.0	15
29-02-24	4:30	0	0.0	0.00	0.0	0.000	0.064	27.8	76	23.2	31.0	14.61	1.1390	0.00	0	4	0.0	15
29-02-24	4:45	0	0.0	0.00	0.0	0.000	0.063	27.8	76	23.2	31.0	14.61	1.1391	0.00	0	4	0.0	15
29-02-24	5:00	---	0.0	0.00	---	---	---	28.1	75	23.3	31.7	14.30	1.1380	0.00	0	4	0.0	15
29-02-24	5:15	---	---	---	---	---	---	28.1	75	23.2	31.6	14.30	1.1384	0.00	0	4	0.0	15
29-02-24	5:30	---	---	---	---	---	---	27.9	76	23.3	31.4	14.60	1.1386	0.00	0	4	0.0	15
29-02-24	5:45	---	---	---	---	---	---	27.9	76	23.3	31.4	14.60	1.1388	0.00	0	4	0.0	15
29-02-24	6:00	---	---	---	---	---	---	27.8	76	23.2	31.0	14.61	1.1399	0.00	0	4	0.0	15
29-02-24	6:15	---	---	---	---	---	---	27.8	76	23.2	31.0	14.61	1.1400	0.00	0	4	0.0	15
29-02-24	6:30	---	---	---	---	---	---	27.8	76	23.2	31.1	14.61	1.1399	0.00	0	4	0.0	15
29-02-24	6:45	---	---	---	---	---	---	27.9	76	23.3	31.3	14.61	1.1398	0.00	0	4	0.0	15
29-02-24	7:00	---	---	---	---	---	---	27.9	76	23.3	31.4	14.60	1.1399	0.00	0	4	0.0	15
29-02-24	7:15	---	---	---	---	---	---	28.1	76	23.4	31.7	14.60	1.1395	0.00	0	4	0.0	15
29-02-24	7:30	---	---	---	---	---	---	28.0	76	23.4	31.6	14.60	1.1402	0.00	0	4	0.0	15
29-02-24	7:45	---	---	---	---	---	---	27.9	76	23.3	31.4	14.60	1.1408	0.00	0	4	0.0	15
29-02-24	8:00	---	---	---	---	---	---	27.9	76	23.3	31.3	14.61	1.1413	0.00	0	4	0.0	15
29-02-24	8:15	244	0.7	0.07	0.8	0.000	0.076	27.8	76	23.2	31.1	14.61	1.1421	0.00	0	4	0.0	15
29-02-24	8:30	294	0.8	0.09	0.9	0.000	0.085	27.8	77	23.4	31.3	14.91	1.1420	0.00	0	4	0.0	15
29-02-24	8:45	320	1.0	0.11	1.1	0.000	0.095	27.8	77	23.4	31.3	14.91	1.1423	0.00	0	4	0.0	15
29-02-24	9:00	392	1.2	0.13	1.3	0.000	0.090	27.8	77	23.4	31.2	14.91	1.1429	0.00	0	4	0.0	15
29-02-24	9:15	415	1.4	0.15	1.7	0.000	0.093	27.7	77	23.3	30.9	14.91	1.1438	0.00	0	4	0.0	15
29-02-24	9:30	524	1.9	0.20	2.1	0.000	0.099	27.5	77	23.1	30.5	14.92	1.1448	0.00	0	4	0.0	15
29-02-24	9:45	543	2.2	0.24	2.3	0.000	0.101	27.3	77	22.9	30.2	14.93	1.1456	0.00	0	4	0.0	15
29-02-24	10:00	584	2.5	0.27	2.7	0.000	0.106	27.2	77	22.8	29.8	14.93	1.1466	0.00	0	4	0.0	15
29-02-24	10:15	605	2.8	0.30	2.9	0.000	0.111	26.9	77	22.6	29.4	14.94	1.1478	0.00	0	4	0.0	15
29-02-24	10:30	633	3.0	0.32	3.2	0.000	0.113	27.0	77	22.6	29.5	14.94	1.1473	0.00	0	4	0.0	15
29-02-24	10:45	668	3.3	0.35	3.5	0.000	0.117	26.9	77	22.6	29.4	14.94	1.1474	0.00	0	4	0.0	15
29-02-24	11:00	686	3.6	0.39	3.6	0.000	0.124	26.9	77	22.5	29.3	14.94	1.1475	0.00	0	4	0.0	15
29-02-24	11:15	715	3.8	0.41	3.8	0.000	0.127	26.9	76	22.3	29.2	14.64	1.1479	0.00	0	4	0.0	15
29-02-24	11:30	719	3.8	0.41	3.9	0.000	0.130	26.9	76	22.3	29.2	14.64	1.1475	0.00	0	4	0.0	15
29-02-24	11:45	747	4.0	0.43	4.1	0.000	0.131	26.7	76	22.1	28.9	14.65	1.1481	0.00	0	4	0.0	15
29-02-24	12:00	758	4.2	0.45	4.3	0.000	0.134	26.7	76	22.1	28.9	14.65	1.1478	0.00	0	4	0.0	15
29-02-24	12:15	775	4.4	0.47	4.4	0.000	0.137	26.6	76	22.0	28.6	14.65	1.1483	0.00	0	4	0.0	15
29-02-24	12:30	772	4.4	0.47	4.4	0.000	0.140	26.5	76	21.9	28.5	14.65	1.1484	0.00	0	4	0.0	15
29-02-24	12:45	770	4.3	0.46	4.4	0.000	0.144	26.5	75	21.7	28.4	14.35	1.1485	0.00	0	4	0.0	15
29-02-24	13:00	745	4.1	0.44	4.2	0.000	0.146	26.5	75	21.7	28.4	14.35	1.1482	0.00	0	4	0.0	15
29-02-24	13:15	744	4.1	0.44	4.1	0.000	0.142	26.6	75	21.8	28.5	14.35	1.1475	0.00	0	4	0.0	15

SPAV 29-02-24

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
29-02-24	13:30	733	4.0	0.43	4.0	0.000	0.146	26.6	75	21.8	28.6	14.35	1.1470	0.00	0	4	0.0	15
29-02-24	13:45	719	3.8	0.41	3.9	0.000	0.151	26.6	75	21.8	28.6	14.35	1.1466	0.00	0	4	0.0	15
29-02-24	14:00	694	3.6	0.39	3.7	0.000	0.153	26.7	74	21.6	28.6	13.95	1.1462	0.00	0	4	0.0	15
29-02-24	14:15	659	3.2	0.34	3.4	0.000	0.152	26.6	74	21.6	28.5	13.95	1.1461	0.00	0	4	0.0	15
29-02-24	14:30	617	2.9	0.31	3.1	0.000	0.152	26.5	75	21.7	28.4	14.35	1.1460	0.00	0	4	0.0	15
29-02-24	14:45	568	2.6	0.28	2.6	0.000	0.155	26.5	74	21.5	28.3	13.96	1.1463	0.00	0	4	0.0	15
29-02-24	15:00	543	2.3	0.25	2.5	0.000	0.157	26.5	74	21.5	28.3	13.96	1.1461	0.00	0	4	0.0	15
29-02-24	15:15	499	2.1	0.22	2.2	0.000	0.156	26.6	74	21.5	28.4	13.95	1.1457	0.00	0	4	0.0	15
29-02-24	15:30	461	1.8	0.19	1.9	0.000	0.155	26.6	74	21.6	28.5	13.95	1.1452	0.00	0	4	0.0	15
29-02-24	15:45	429	1.5	0.16	1.7	0.000	0.156	26.7	74	21.6	28.6	13.95	1.1448	0.00	0	4	0.0	15
29-02-24	16:00	371	1.3	0.14	1.4	0.000	0.157	26.7	74	21.6	28.6	13.95	1.1447	0.00	0	4	0.0	15
29-02-24	16:15	320	1.0	0.11	1.1	0.000	0.155	26.6	74	21.6	28.5	13.95	1.1450	0.00	0	4	0.0	15
29-02-24	16:30	281	0.8	0.09	0.9	0.000	0.155	26.6	74	21.5	28.4	13.95	1.1454	0.00	0	4	0.0	15
29-02-24	16:45	229	0.6	0.06	0.7	0.000	0.155	26.5	74	21.5	28.3	13.96	1.1459	0.00	0	4	0.0	15
29-02-24	17:00	181	0.2	0.02	0.5	0.000	0.154	26.5	74	21.5	28.3	13.96	1.1460	0.00	0	4	0.0	15
29-02-24	17:15	137	0.0	0.00	0.0	0.000	0.152	26.5	74	21.5	28.3	13.96	1.1460	0.00	0	4	0.0	15
29-02-24	17:30	93	0.0	0.00	0.0	0.000	0.147	26.7	75	21.9	28.7	14.35	1.1448	0.00	0	4	0.0	15
29-02-24	17:45	56	0.0	0.00	0.0	0.000	0.143	27.2	74	22.1	29.4	13.93	1.1428	0.00	0	4	0.0	15
29-02-24	18:00	30	0.0	0.00	0.0	0.000	0.141	27.6	74	22.6	30.3	13.92	1.1405	0.00	0	4	0.0	15
29-02-24	18:15	11	0.0	0.00	0.0	0.000	0.139	27.7	74	22.7	30.6	13.91	1.1401	0.00	0	4	0.0	15
29-02-24	18:30	0	0.0	0.00	0.0	0.000	0.132	27.7	74	22.6	30.4	13.91	1.1408	0.00	0	4	0.0	15
29-02-24	18:45	0	0.0	0.00	0.0	0.000	0.126	27.6	74	22.6	30.3	13.92	1.1414	0.00	0	4	0.0	15
29-02-24	19:00	0	0.0	0.00	0.0	0.000	0.121	27.6	74	22.6	30.3	13.92	1.1419	0.00	0	4	0.0	15
29-02-24	19:15	0	0.0	0.00	0.0	0.000	0.117	27.6	74	22.6	30.3	13.92	1.1422	0.00	0	4	0.0	15
29-02-24	19:30	0	0.0	0.00	0.0	0.000	0.115	27.6	74	22.6	30.3	13.92	1.1424	0.00	0	4	0.0	15
29-02-24	19:45	0	0.0	0.00	0.0	0.000	0.113	27.7	74	22.6	30.4	13.91	1.1423	0.00	0	4	0.0	15
29-02-24	20:00	0	0.0	0.00	0.0	0.000	0.111	27.7	74	22.7	30.6	13.91	1.1422	0.00	0	4	0.0	15
29-02-24	20:15	0	0.0	0.00	0.0	0.000	0.109	27.7	74	22.7	30.6	13.91	1.1425	0.00	0	4	0.0	15
29-02-24	20:30	0	0.0	0.00	0.0	0.000	0.107	27.7	74	22.6	30.4	13.91	1.1430	0.00	0	4	0.0	15
29-02-24	20:45	0	0.0	0.00	0.0	0.000	0.104	27.7	75	22.8	30.6	14.31	1.1428	0.00	0	4	0.0	15
29-02-24	21:00	0	0.0	0.00	0.0	0.000	0.103	27.7	75	22.8	30.6	14.31	1.1429	0.00	0	4	0.0	15
29-02-24	21:15	0	0.0	0.00	0.0	0.000	0.099	27.7	75	22.9	30.7	14.31	1.1429	0.00	0	4	0.0	15
29-02-24	21:30	0	0.0	0.00	0.0	0.000	0.097	27.8	75	22.9	30.8	14.31	1.1429	0.00	0	4	0.0	15
29-02-24	21:45	0	0.0	0.00	0.0	0.000	0.095	27.8	75	23.0	31.0	14.31	1.1427	0.00	0	4	0.0	15
29-02-24	22:00	0	0.0	0.00	0.0	0.000	0.094	27.8	75	23.0	31.0	14.31	1.1429	0.00	0	4	0.0	15
29-02-24	22:15	0	0.0	0.00	0.0	0.000	0.093	27.9	75	23.0	31.1	14.31	1.1426	0.00	0	4	0.0	15
29-02-24	22:30	0	0.0	0.00	0.0	0.000	0.089	27.8	75	23.0	31.0	14.31	1.1430	0.00	0	4	0.0	15
29-02-24	22:45	0	0.0	0.00	0.0	0.000	0.089	27.8	75	23.0	31.0	14.31	1.1429	0.00	0	4	0.0	15
29-02-24	23:00	0	0.0	0.00	0.0	0.000	0.088	27.7	75	22.9	30.7	14.31	1.1436	0.00	0	4	0.0	15
29-02-24	23:15	0	0.0	0.00	0.0	0.000	0.087	27.8	75	22.9	30.8	14.31	1.1431	0.00	0	4	0.0	15
29-02-24	23:30	0	0.0	0.00	0.0	0.000	0.085	27.8	75	22.9	30.8	14.31	1.1430	0.00	0	4	0.0	15
29-02-24	23:45	0	0.0	0.00	0.0	0.000	0.084	27.8	76	23.2	31.1	14.61	1.1421	0.00	0	4	0.0	15
1-03-24	00:00	0	0.0	0.00	0.0	0.000	0.084	27.9	76	23.3	31.3	14.61	1.1418	0.00	0	4	0.0	15

SPAV

1-03-24

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
1-03-24	0:15	0	0.0	0.00	0.0	0.000	0.083	27.9	75	23.1	31.3	14.30	1.1417	0.00	0	4	0.0	15
1-03-24	0:30	0	0.0	0.00	0.0	0.000	0.083	27.9	76	23.3	31.3	14.61	1.1413	0.00	0	4	0.0	15
1-03-24	0:45	0	0.0	0.00	0.0	0.000	0.083	27.9	76	23.3	31.3	14.61	1.1413	0.00	0	4	0.0	15
1-03-24	1:00	0	0.0	0.00	0.0	0.000	0.083	27.8	76	23.2	31.0	14.61	1.1417	0.00	0	4	0.0	15
1-03-24	1:15	0	0.0	0.00	0.0	0.000	0.083	27.8	76	23.2	31.0	14.61	1.1416	0.00	0	4	0.0	15
1-03-24	1:30	0	0.0	0.00	0.0	0.000	0.083	27.8	76	23.2	31.0	14.61	1.1414	0.00	0	4	0.0	15
1-03-24	1:45	0	0.0	0.00	0.0	0.000	0.084	27.8	76	23.2	31.0	14.61	1.1412	0.00	0	4	0.0	15
1-03-24	2:00	0	0.0	0.00	0.0	0.000	0.084	27.8	76	23.2	31.1	14.61	1.1409	0.00	0	4	0.0	15
1-03-24	2:15	0	0.0	0.00	0.0	0.000	0.083	27.9	76	23.3	31.3	14.61	1.1403	0.00	0	4	0.0	15
1-03-24	2:30	0	0.0	0.00	0.0	0.000	0.083	27.9	76	23.3	31.4	14.60	1.1399	0.00	0	4	0.0	15
1-03-24	2:45	0	0.0	0.00	0.0	0.000	0.082	27.9	76	23.3	31.3	14.61	1.1401	0.00	0	4	0.0	15
1-03-24	3:00	0	0.0	0.00	0.0	0.000	0.081	27.9	76	23.3	31.3	14.61	1.1400	0.00	0	4	0.0	15
1-03-24	3:15	0	0.0	0.00	0.0	0.000	0.080	27.8	76	23.2	31.0	14.61	1.1405	0.00	0	4	0.0	15
1-03-24	3:30	0	0.0	0.00	0.0	0.000	0.080	27.8	76	23.2	31.1	14.61	1.1402	0.00	0	4	0.0	15
1-03-24	3:45	0	0.0	0.00	0.0	0.000	0.079	27.8	76	23.2	31.1	14.61	1.1402	0.00	0	4	0.0	15
1-03-24	4:00	0	0.0	0.00	0.0	0.000	0.079	27.8	77	23.4	31.3	14.91	1.1398	0.00	0	4	0.0	15
1-03-24	4:15	0	0.0	0.00	0.0	0.000	0.078	27.9	77	23.5	31.4	14.91	1.1395	0.00	0	4	0.0	15
1-03-24	4:30	0	0.0	0.00	0.0	0.000	0.073	27.9	76	23.3	31.4	14.60	1.1397	0.00	0	4	0.0	15
1-03-24	4:45	0	0.0	0.00	0.0	---	---	27.9	77	23.5	31.4	14.91	1.1396	0.00	0	4	0.0	15
1-03-24	5:00	---	---	---	---	---	---	28.2	76	23.6	32.2	14.59	1.1385	0.00	0	4	0.0	15
1-03-24	5:15	---	---	---	---	---	---	28.0	76	23.4	31.6	14.60	1.1400	0.00	0	4	0.0	15
1-03-24	5:30	---	---	---	---	---	---	28.1	76	23.4	31.7	14.60	1.1399	0.00	0	4	0.0	15
1-03-24	5:45	---	---	---	---	---	---	27.9	77	23.5	31.6	14.90	1.1403	0.00	0	4	0.0	15
1-03-24	6:00	---	---	---	---	---	---	27.9	77	23.5	31.6	14.90	1.1404	0.00	0	4	0.0	15
1-03-24	6:15	---	---	---	---	---	---	28.0	77	23.6	31.7	14.90	1.1406	0.00	0	4	0.0	15
1-03-24	6:30	---	---	---	---	---	---	28.1	77	23.6	31.9	14.90	1.1405	0.00	0	4	0.0	15
1-03-24	6:45	---	---	---	---	---	---	28.1	77	23.7	32.1	14.90	1.1403	0.00	0	4	0.0	15
1-03-24	7:00	---	---	---	---	---	---	28.1	77	23.6	31.9	14.90	1.1411	0.00	0	4	0.0	15
1-03-24	7:15	---	---	---	---	---	---	28.1	77	23.7	32.1	14.90	1.1410	0.00	0	4	0.0	15
1-03-24	7:30	---	---	---	---	---	---	28.1	77	23.6	31.9	14.90	1.1416	0.00	0	4	0.0	15
1-03-24	7:45	---	---	---	---	---	---	28.1	77	23.7	32.1	14.90	1.1416	0.00	0	4	0.0	15
1-03-24	8:00	---	---	---	---	---	---	28.1	77	23.6	31.9	14.90	1.1421	0.00	0	4	0.0	15
1-03-24	8:15	---	---	---	---	---	---	28.1	77	23.6	31.9	14.90	1.1423	0.00	0	4	0.0	15
1-03-24	8:30	237	0.8	0.09	0.8	0.000	0.079	28.1	78	23.9	32.1	15.20	1.1421	0.00	0	4	0.0	15
1-03-24	8:45	359	0.9	0.10	1.2	0.000	0.080	27.9	78	23.7	31.8	15.20	1.1428	0.00	0	4	0.0	15
1-03-24	9:00	385	1.3	0.14	1.4	0.000	0.089	27.8	79	23.9	31.6	15.51	1.1431	0.00	0	4	0.0	15
1-03-24	9:15	415	1.2	0.13	1.4	0.000	0.095	27.7	79	23.7	31.2	15.51	1.1441	0.00	0	4	0.0	15
1-03-24	9:30	399	1.5	0.16	1.7	0.000	0.095	27.4	79	23.5	30.7	15.52	1.1456	0.00	0	4	0.0	15
1-03-24	9:45	383	1.6	0.17	2.0	0.000	0.098	27.2	79	23.3	30.2	15.53	1.1469	0.00	0	4	0.0	15
1-03-24	10:00	629	2.4	0.26	2.7	0.000	0.104	27.2	78	23.0	29.9	15.23	1.1476	0.00	0	4	0.0	15
1-03-24	10:15	650	2.7	0.29	3.0	0.000	0.108	27.1	78	22.9	29.7	15.24	1.1480	0.00	0	4	0.0	15
1-03-24	10:30	686	3.1	0.33	3.3	0.000	0.112	27.0	78	22.8	29.6	15.24	1.1482	0.00	0	4	0.0	15
1-03-24	10:45	691	3.4	0.36	3.6	0.000	0.113	27.0	78	22.8	29.6	15.24	1.1481	0.00	0	4	0.0	15
1-03-24	11:00	714	3.8	0.41	3.9	0.000	0.119	27.0	78	22.8	29.6	15.24	1.1479	0.00	0	4	0.0	15
1-03-24	11:15	740	4.0	0.43	4.1	0.000	0.122	26.8	78	22.7	29.3	15.24	1.1485	0.00	0	4	0.0	15
1-03-24	11:30	756	4.2	0.45	4.2	0.000	0.124	26.8	78	22.7	29.3	15.24	1.1483	0.00	0	4	0.0	15
1-03-24	11:45	768	4.3	0.46	4.4	0.000	0.126	26.8	77	22.4	29.1	14.95	1.1488	0.00	0	4	0.0	15
1-03-24	12:00	779	4.4	0.47	4.5	0.000	0.130	26.7	77	22.4	28.9	14.95	1.1487	0.00	0	4	0.0	15
1-03-24	12:15	795	4.5	0.48	4.7	0.000	0.134	26.8	77	22.4	29.1	14.95	1.1479	0.00	0	4	0.0	15
1-03-24	12:30	786	4.4	0.47	4.6	0.000	0.136	26.8	77	22.5	29.2	14.94	1.1473	0.00	0	4	0.0	15
1-03-24	12:45	777	4.3	0.46	4.4	0.000	0.140	26.9	77	22.5	29.3	14.94	1.1465	0.00	0	4	0.0	15
1-03-24	13:00	770	4.2	0.45	4.3	0.000	0.143	27.0	76	22.4	29.4	14.64	1.1459	0.00	0	4	0.0	15
1-03-24	13:15	738	3.9	0.42	4.0	0.000	0.145	26.9	76	22.4	29.3	14.64	1.1458	0.00	0	4	0.0	15

SPAV 1-03-24

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
1-03-24	13:30	726	3.8	0.41	3.8	0.000	0.144	27.1	76	22.5	29.6	14.63	1.1446	0.00	0	4	0.0	15
1-03-24	13:45	724	3.7	0.40	3.8	0.000	0.146	27.1	76	22.5	29.6	14.63	1.1439	0.00	0	4	0.0	15
1-03-24	14:00	687	3.5	0.38	3.7	0.000	0.146	27.2	76	22.6	29.7	14.63	1.1433	0.00	0	4	0.0	15
1-03-24	14:15	663	3.2	0.34	3.4	0.000	0.149	27.2	76	22.6	29.7	14.63	1.1429	0.00	0	4	0.0	15
1-03-24	14:30	640	2.7	0.29	3.1	0.000	0.148	27.2	76	22.6	29.8	14.63	1.1424	0.00	0	4	0.0	15
1-03-24	14:45	591	2.2	0.24	2.6	0.000	0.150	27.2	76	22.6	29.7	14.63	1.1425	0.00	0	4	0.0	15
1-03-24	15:00	564	2.3	0.25	2.5	0.000	0.152	27.3	75	22.5	29.8	14.33	1.1421	0.00	0	4	0.0	15
1-03-24	15:15	541	2.1	0.22	2.3	0.000	0.155	27.3	75	22.5	29.9	14.33	1.1417	0.00	0	4	0.0	15
1-03-24	15:30	513	1.9	0.20	2.0	0.000	0.155	27.4	75	22.6	30.1	14.32	1.1410	0.00	0	4	0.0	15
1-03-24	15:45	464	1.6	0.17	1.7	0.000	0.152	27.4	75	22.6	30.1	14.32	1.1408	0.00	0	4	0.0	15
1-03-24	16:00	392	1.3	0.14	1.4	0.000	0.153	27.4	75	22.6	30.0	14.32	1.1411	0.00	0	4	0.0	15
1-03-24	16:15	352	1.1	0.12	1.2	0.000	0.153	27.3	75	22.5	29.9	14.33	1.1414	0.00	0	4	0.0	15
1-03-24	16:30	294	0.9	0.10	1.0	0.000	0.151	27.3	75	22.5	29.9	14.33	1.1416	0.00	0	4	0.0	15
1-03-24	16:45	225	0.6	0.06	0.7	0.000	0.148	27.3	75	22.5	29.9	14.33	1.1418	0.00	0	4	0.0	15
1-03-24	17:00	190	0.3	0.03	0.5	0.000	0.147	27.3	75	22.5	29.9	14.33	1.1417	0.00	0	4	0.0	15
1-03-24	17:15	141	0.0	0.00	0.0	0.000	0.145	27.4	75	22.6	30.0	14.32	1.1416	0.00	0	4	0.0	15
1-03-24	17:30	102	0.0	0.00	0.0	0.000	0.144	27.3	75	22.5	29.9	14.33	1.1418	0.00	0	4	0.0	15
1-03-24	17:45	62	0.0	0.00	0.0	0.000	0.141	27.3	76	22.7	30.1	14.63	1.1414	0.00	0	4	0.0	15
1-03-24	18:00	33	0.0	0.00	0.0	0.000	0.138	27.6	76	22.9	30.5	14.62	1.1404	0.00	0	4	0.0	15
1-03-24	18:15	12	0.0	0.00	0.0	0.000	0.133	27.7	76	23.1	30.9	14.61	1.1397	0.00	0	4	0.0	15
1-03-24	18:30	0	0.0	0.00	0.0	0.000	0.128	27.8	76	23.2	31.1	14.61	1.1392	0.00	0	4	0.0	15
1-03-24	18:45	0	0.0	0.00	0.0	0.000	0.123	27.9	76	23.3	31.4	14.60	1.1386	0.00	0	4	0.0	15
1-03-24	19:00	0	0.0	0.00	0.0	0.000	0.120	28.0	76	23.4	31.6	14.60	1.1385	0.00	0	4	0.0	15
1-03-24	19:15	0	0.0	0.00	0.0	0.000	0.117	28.1	76	23.4	31.7	14.60	1.1384	0.00	0	4	0.0	15
1-03-24	19:30	0	0.0	0.00	0.0	0.000	0.113	28.1	76	23.5	31.9	14.60	1.1384	0.00	0	4	0.0	15
1-03-24	19:45	0	0.0	0.00	0.0	0.000	0.111	28.1	76	23.4	31.7	14.60	1.1390	0.00	0	4	0.0	15
1-03-24	20:00	0	0.0	0.00	0.0	0.000	0.108	28.1	76	23.4	31.7	14.60	1.1393	0.00	0	4	0.0	15
1-03-24	20:15	0	0.0	0.00	0.0	0.000	0.106	27.9	76	23.3	31.4	14.60	1.1403	0.00	0	4	0.0	15
1-03-24	20:30	0	0.0	0.00	0.0	0.000	0.104	27.9	76	23.3	31.4	14.60	1.1406	0.00	0	4	0.0	15
1-03-24	20:45	0	0.0	0.00	0.0	0.000	0.102	27.9	76	23.3	31.4	14.60	1.1409	0.00	0	4	0.0	15
1-03-24	21:00	0	0.0	0.00	0.0	0.000	0.100	28.0	76	23.4	31.6	14.60	1.1408	0.00	0	4	0.0	15
1-03-24	21:15	0	0.0	0.00	0.0	0.000	0.098	28.0	76	23.4	31.6	14.60	1.1410	0.00	0	4	0.0	15
1-03-24	21:30	0	0.0	0.00	0.0	0.000	0.097	28.1	76	23.4	31.7	14.60	1.1407	0.00	0	4	0.0	15
1-03-24	21:45	0	0.0	0.00	0.0	0.000	0.095	28.0	77	23.6	31.7	14.90	1.1407	0.00	0	4	0.0	15
1-03-24	22:00	0	0.0	0.00	0.0	0.000	0.092	28.0	76	23.4	31.6	14.60	1.1412	0.00	0	4	0.0	15
1-03-24	22:15	0	0.0	0.00	0.0	0.000	0.092	27.9	77	23.5	31.4	14.91	1.1414	0.00	0	4	0.0	15
1-03-24	22:30	0	0.0	0.00	0.0	0.000	0.091	27.9	77	23.5	31.4	14.91	1.1415	0.00	0	4	0.0	15
1-03-24	22:45	0	0.0	0.00	0.0	0.000	0.090	27.9	77	23.5	31.4	14.91	1.1413	0.00	0	4	0.0	15
1-03-24	23:00	0	0.0	0.00	0.0	0.000	0.089	27.9	77	23.5	31.6	14.90	1.1411	0.00	0	4	0.0	15
1-03-24	23:15	0	0.0	0.00	0.0	0.000	0.089	28.0	77	23.6	31.7	14.90	1.1407	0.00	0	4	0.0	15
1-03-24	23:30	0	0.0	0.00	0.0	0.000	0.087	28.0	77	23.6	31.7	14.90	1.1405	0.00	0	4	0.0	15
1-03-24	23:45	0	0.0	0.00	0.0	0.000	0.087	28.1	77	23.6	31.9	14.90	1.1401	0.00	0	4	0.0	15
2-03-24	00:00	0	0.0	0.00	0.0	0.000	0.086	27.9	77	23.5	31.6	14.90	1.1406	0.00	0	4	0.0	15

SPAIV 2-03-24

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2-03-24	0:15	0	0.0	0.00	0.0	0.000	0.085	28.0	77	23.6	31.7	14.90	1.1402	0.00	0	4	0.0	15
2-03-24	0:30	0	0.0	0.00	0.0	0.000	0.084	27.9	77	23.5	31.6	14.90	1.1404	0.00	0	4	0.0	15
2-03-24	0:45	0	0.0	0.00	0.0	0.000	0.084	27.9	77	23.5	31.4	14.91	1.1405	0.00	0	4	0.0	15
2-03-24	1:00	0	0.0	0.00	0.0	0.000	0.083	27.9	77	23.5	31.6	14.90	1.1401	0.00	0	4	0.0	15
2-03-24	1:15	0	0.0	0.00	0.0	0.000	0.083	27.9	77	23.5	31.6	14.90	1.1397	0.00	0	4	0.0	15
2-03-24	1:30	0	0.0	0.00	0.0	0.000	0.082	28.0	77	23.6	31.7	14.90	1.1392	0.00	0	4	0.0	15
2-03-24	1:45	0	0.0	0.00	0.0	0.000	0.081	28.1	77	23.6	31.9	14.90	1.1388	0.00	0	4	0.0	15
2-03-24	2:00	0	0.0	0.00	0.0	0.000	0.080	28.0	77	23.6	31.7	14.90	1.1390	0.00	0	4	0.0	15
2-03-24	2:15	0	0.0	0.00	0.0	0.000	0.082	28.0	77	23.6	31.7	14.90	1.1387	0.00	0	4	0.0	15
2-03-24	2:30	0	0.0	0.00	0.0	0.000	0.080	27.9	77	23.5	31.6	14.90	1.1388	0.00	0	4	0.0	15
2-03-24	2:45	0	0.0	0.00	0.0	0.000	0.080	27.9	78	23.7	31.6	15.21	1.1387	0.00	0	4	0.0	15
2-03-24	3:00	0	0.0	0.00	0.0	0.000	0.079	27.9	78	23.7	31.6	15.21	1.1387	0.00	0	4	0.0	15
2-03-24	3:15	0	0.0	0.00	0.0	0.000	0.077	27.9	78	23.7	31.8	15.20	1.1382	0.00	0	4	0.0	15
2-03-24	3:30	0	0.0	0.00	0.0	0.000	0.077	27.9	78	23.7	31.8	15.20	1.1383	0.00	0	4	0.0	15
2-03-24	3:45	0	0.0	0.00	0.0	0.000	0.076	28.0	77	23.6	31.7	14.90	1.1384	0.00	0	4	0.0	15
2-03-24	4:00	0	0.0	0.00	0.0	0.000	0.074	28.0	78	23.8	31.9	15.20	1.1380	0.00	0	4	0.0	15
2-03-24	4:15	0	0.0	0.00	0.0	0.000	0.074	27.9	78	23.7	31.8	15.20	1.1384	0.00	0	4	0.0	15
2-03-24	4:30	0	0.0	0.00	0.0	0.000	0.073	28.0	78	23.8	31.9	15.20	1.1382	0.00	0	4	0.0	15
2-03-24	4:45	0	0.0	0.00	0.0	---	---	27.9	78	23.7	31.6	15.21	1.1388	0.00	0	4	0.0	15
2-03-24	5:00	---	---	---	---	---	---	28.1	78	23.9	32.2	15.20	1.1375	0.00	0	4	0.0	15
2-03-24	5:15	---	---	---	---	---	---	28.2	77	23.8	32.2	14.90	1.1377	0.00	0	4	0.0	15
2-03-24	5:30	---	---	---	---	---	---	28.2	77	23.8	32.2	14.90	1.1378	0.00	0	4	0.0	15
2-03-24	5:45	---	---	---	---	---	---	28.1	78	23.9	32.1	15.20	1.1383	0.00	0	4	0.0	15
2-03-24	6:00	---	---	---	---	---	---	28.2	78	24.0	32.3	15.20	1.1378	0.00	0	4	0.0	15
2-03-24	6:15	---	---	---	---	---	---	28.1	78	23.9	32.2	15.20	1.1383	0.00	0	4	0.0	15
2-03-24	6:30	---	---	---	---	---	---	28.1	78	23.9	32.2	15.20	1.1384	0.00	0	4	0.0	15
2-03-24	6:45	---	---	---	---	---	---	28.1	78	23.9	32.1	15.20	1.1391	0.00	0	4	0.0	15
2-03-24	7:00	---	---	---	---	---	---	28.1	78	23.9	32.1	15.20	1.1392	0.00	0	4	0.0	15
2-03-24	7:15	---	---	---	---	---	---	28.1	78	23.9	32.2	15.20	1.1391	0.00	0	4	0.0	15
2-03-24	7:30	---	---	---	---	---	---	28.2	78	24.0	32.5	15.19	1.1388	0.00	0	4	0.0	15
2-03-24	7:45	---	---	---	---	---	---	28.2	78	24.0	32.3	15.20	1.1392	0.00	0	4	0.0	15
2-03-24	8:00	---	---	---	---	---	---	28.2	78	24.0	32.5	15.19	1.1390	0.00	0	4	0.0	15
2-03-24	8:15	223	0.6	0.06	0.7	0.000	0.080	28.2	78	24.0	32.3	15.20	1.1396	0.00	0	4	0.0	15
2-03-24	8:30	318	0.8	0.09	0.9	0.000	0.086	28.1	78	23.9	32.2	15.20	1.1400	0.00	0	4	0.0	15
2-03-24	8:45	355	1.0	0.11	1.2	0.000	0.092	28.2	78	24.0	32.3	15.20	1.1397	0.00	0	4	0.0	15
2-03-24	9:00	461	1.4	0.15	1.6	0.000	0.098	28.1	78	23.9	32.2	15.20	1.1405	0.00	0	4	0.0	15
2-03-24	9:15	496	1.7	0.18	1.8	0.000	0.105	28.2	78	24.0	32.3	15.20	1.1404	0.00	0	4	0.0	15
2-03-24	9:30	582	2.1	0.22	2.2	0.000	0.108	28.3	78	24.1	32.7	15.19	1.1399	0.00	0	4	0.0	15
2-03-24	9:45	580	2.3	0.25	2.5	0.000	0.105	28.3	78	24.1	32.8	15.19	1.1391	0.00	0	4	0.0	15
2-03-24	10:00	613	2.6	0.28	2.8	0.000	0.108	28.4	78	24.2	33.1	15.19	1.1385	0.00	0	4	0.0	15
2-03-24	10:15	659	2.9	0.31	3.1	0.000	0.113	28.6	78	24.3	33.4	15.18	1.1378	0.00	0	4	0.0	15
2-03-24	10:30	666	3.2	0.34	3.4	0.000	0.117	28.6	78	24.4	33.6	15.18	1.1374	0.00	0	4	0.0	15
2-03-24	10:45	705	3.6	0.39	3.7	0.000	0.123	28.7	78	24.5	33.9	15.18	1.1368	0.00	0	4	0.0	15
2-03-24	11:00	737	3.7	0.40	3.9	0.000	0.123	28.7	78	24.4	33.7	15.18	1.1368	0.00	0	4	0.0	15
2-03-24	11:15	759	3.9	0.42	4.1	0.000	0.126	28.7	78	24.5	33.9	15.18	1.1362	0.00	0	4	0.0	15
2-03-24	11:30	770	3.9	0.42	4.2	0.000	0.127	28.9	78	24.7	34.3	15.17	1.1350	0.00	0	4	0.0	15
2-03-24	11:45	779	4.4	0.47	4.5	0.000	0.130	29.0	78	24.8	34.6	15.17	1.1340	0.00	0	4	0.0	15
2-03-24	12:00	793	4.4	0.47	4.6	0.000	0.133	29.1	78	24.8	34.7	15.16	1.1334	0.00	0	4	0.0	15
2-03-24	12:15	816	4.7	0.50	4.9	0.000	0.140	29.3	76	24.7	34.8	14.55	1.1328	0.00	0	4	0.0	15
2-03-24	12:30	826	4.8	0.51	4.9	0.000	0.142	29.6	75	24.7	35.2	14.24	1.1312	0.00	0	4	0.0	15
2-03-24	12:45	816	4.7	0.50	4.9	0.000	0.147	29.7	75	24.8	35.4	14.23	1.1303	0.00	0	4	0.0	15
2-03-24	13:00	789	4.2	0.45	4.6	0.000	0.143	29.9	74	24.7	35.7	13.83	1.1296	0.00	0	4	0.0	15
2-03-24	13:15	793	4.2	0.45	4.6	0.000	0.147	29.9	75	25.0	35.8	14.22	1.1287	0.00	0	4	0.0	15

SPAV 2-03-24

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
2-03-24	13:30	793	4.3	0.46	4.6	0.000	0.147	30.1	74	25.0	36.2	13.83	1.1276	0.00	0	4	0.0	15
2-03-24	13:45	745	4.1	0.44	4.2	0.000	0.147	30.4	74	25.2	36.9	13.82	1.1256	0.00	0	4	0.0	15
2-03-24	14:00	724	3.8	0.41	3.9	0.000	0.149	30.6	73	25.2	37.2	13.51	1.1243	0.00	0	4	0.0	15
2-03-24	14:15	700	3.6	0.39	3.7	0.000	0.149	30.8	73	25.4	37.6	13.50	1.1226	0.00	0	4	0.0	15
2-03-24	14:30	673	3.3	0.35	3.5	0.000	0.150	31.1	72	25.5	37.8	13.19	1.1213	0.00	0	4	0.0	15
2-03-24	14:45	638	2.9	0.31	3.1	0.000	0.152	31.2	72	25.6	38.2	13.19	1.1203	0.00	0	4	0.0	15
2-03-24	15:00	594	2.7	0.29	2.8	0.000	0.156	31.2	72	25.6	38.2	13.19	1.1201	0.00	0	4	0.0	15
2-03-24	15:15	545	2.3	0.25	2.5	0.000	0.155	31.2	72	25.6	38.2	13.19	1.1200	0.00	0	4	0.0	15
2-03-24	15:30	490	2.0	0.21	2.1	0.000	0.156	31.4	72	25.7	38.8	13.18	1.1188	0.00	0	4	0.0	15
2-03-24	15:45	452	1.7	0.18	1.8	0.000	0.156	31.5	71	25.6	38.8	12.85	1.1186	0.00	0	4	0.0	15
2-03-24	16:00	388	1.4	0.15	1.5	0.000	0.152	31.7	71	25.8	39.6	12.85	1.1173	0.00	0	4	0.0	15
2-03-24	16:15	357	1.1	0.12	1.3	0.000	0.152	31.7	71	25.8	39.6	12.85	1.1172	0.00	0	4	0.0	15
2-03-24	16:30	288	0.9	0.10	0.9	0.000	0.150	31.7	70	25.5	39.1	12.55	1.1180	0.00	0	4	0.0	15
2-03-24	16:45	279	0.7	0.07	0.8	0.000	0.148	31.7	70	25.5	39.1	12.55	1.1180	0.00	0	4	0.0	15
2-03-24	17:00	223	0.5	0.05	0.6	0.000	0.146	31.5	70	25.4	38.5	12.55	1.1192	0.00	0	4	0.0	15
2-03-24	17:15	163	0.0	0.00	0.0	0.000	0.144	31.4	70	25.3	38.3	12.55	1.1195	0.00	0	4	0.0	15
2-03-24	17:30	111	0.0	0.00	0.0	0.000	0.142	31.2	69	24.8	37.2	12.35	1.1217	0.00	0	4	0.0	15
2-03-24	17:45	63	0.0	0.00	0.0	0.000	0.136	31.1	70	24.9	37.2	12.55	1.1219	0.00	0	4	0.0	15
2-03-24	18:00	35	0.0	0.00	0.0	0.000	0.133	30.9	71	25.0	37.2	12.85	1.1226	0.00	0	4	0.0	15
2-03-24	18:15	14	0.0	0.00	0.0	0.000	0.128	30.7	71	24.9	36.9	12.85	1.1236	0.00	0	4	0.0	15
2-03-24	18:30	0	0.0	0.00	0.0	0.000	0.124	30.6	71	24.7	36.7	12.85	1.1246	0.00	0	4	0.0	15
2-03-24	18:45	0	0.0	0.00	0.0	0.000	0.122	30.6	71	24.7	36.7	12.85	1.1248	0.00	0	4	0.0	15
2-03-24	19:00	0	0.0	0.00	0.0	0.000	0.117	30.4	71	24.6	36.4	12.85	1.1261	0.00	0	4	0.0	15
2-03-24	19:15	0	0.0	0.00	0.0	0.000	0.114	30.3	71	24.5	36.1	12.85	1.1269	0.00	0	4	0.0	15
2-03-24	19:30	0	0.0	0.00	0.0	0.000	0.111	30.2	71	24.3	35.7	12.85	1.1284	0.00	0	4	0.0	15
2-03-24	19:45	0	0.0	0.00	0.0	0.000	0.106	30.0	71	24.2	35.3	12.85	1.1296	0.00	0	4	0.0	15
2-03-24	20:00	0	0.0	0.00	0.0	0.000	0.103	30.0	71	24.2	35.3	12.85	1.1300	0.00	0	4	0.0	15
2-03-24	20:15	0	0.0	0.00	0.0	0.000	0.099	29.9	72	24.3	35.4	13.23	1.1303	0.00	0	4	0.0	15
2-03-24	20:30	0	0.0	0.00	0.0	0.000	0.097	29.9	72	24.3	35.3	13.23	1.1309	0.00	0	4	0.0	15
2-03-24	20:45	0	0.0	0.00	0.0	0.000	0.094	29.9	72	24.3	35.3	13.23	1.1311	0.00	0	4	0.0	15
2-03-24	21:00	0	0.0	0.00	0.0	0.000	0.093	29.9	72	24.3	35.3	13.23	1.1311	0.00	0	4	0.0	15
2-03-24	21:15	0	0.0	0.00	0.0	0.000	0.091	29.8	72	24.2	35.0	13.24	1.1319	0.00	0	4	0.0	15
2-03-24	21:30	0	0.0	0.00	0.0	0.000	0.090	29.7	72	24.1	34.9	13.24	1.1323	0.00	0	4	0.0	15
2-03-24	21:45	0	0.0	0.00	0.0	0.000	0.089	29.6	72	24.0	34.5	13.25	1.1333	0.00	0	4	0.0	15
2-03-24	22:00	0	0.0	0.00	0.0	0.000	0.087	29.6	72	24.0	34.5	13.25	1.1334	0.00	0	4	0.0	15
2-03-24	22:15	0	0.0	0.00	0.0	0.000	0.086	29.5	72	23.9	34.3	13.25	1.1339	0.00	0	4	0.0	15
2-03-24	22:30	0	0.0	0.00	0.0	0.000	0.086	29.5	72	23.9	34.3	13.25	1.1338	0.00	0	4	0.0	15
2-03-24	22:45	0	0.0	0.00	0.0	0.000	0.084	29.5	73	24.1	34.6	13.55	1.1332	0.00	0	4	0.0	15
2-03-24	23:00	0	0.0	0.00	0.0	0.000	0.082	29.5	72	23.9	34.3	13.25	1.1337	0.00	0	4	0.0	15
2-03-24	23:15	0	0.0	0.00	0.0	0.000	0.082	29.5	73	24.1	34.6	13.55	1.1332	0.00	0	4	0.0	15
2-03-24	23:30	0	0.0	0.00	0.0	0.000	0.082	29.4	73	24.1	34.4	13.55	1.1334	0.00	0	4	0.0	15
2-03-24	23:45	0	0.0	0.00	0.0	0.000	0.080	29.3	73	24.0	34.2	13.55	1.1339	0.00	0	4	0.0	15
3-03-24	00:00	0	0.0	0.00	0.0	0.000	0.079	29.3	73	23.9	34.1	13.56	1.1341	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
3-03-24	0:15	0	0.0	0.00	0.0	0.000	0.078	29.3	73	23.9	34.1	13.56	1.1339	0.00	0	4	0.0	15
3-03-24	0:30	0	0.0	0.00	0.0	0.000	0.075	29.3	73	23.9	34.1	13.56	1.1336	0.00	0	4	0.0	15
3-03-24	0:45	0	0.0	0.00	0.0	0.000	0.075	29.3	73	23.9	34.1	13.56	1.1334	0.00	0	4	0.0	15
3-03-24	1:00	0	0.0	0.00	0.0	0.000	0.076	29.3	73	24.0	34.2	13.55	1.1330	0.00	0	4	0.0	15
3-03-24	1:15	0	0.0	0.00	0.0	0.000	0.076	29.3	73	24.0	34.2	13.55	1.1330	0.00	0	4	0.0	15
3-03-24	1:30	0	0.0	0.00	0.0	0.000	0.074	29.2	73	23.9	33.9	13.56	1.1334	0.00	0	4	0.0	15
3-03-24	1:45	0	0.0	0.00	0.0	0.000	0.073	29.2	73	23.9	33.9	13.56	1.1333	0.00	0	4	0.0	15
3-03-24	2:00	0	0.0	0.00	0.0	0.000	0.073	29.1	74	23.9	33.8	13.86	1.1337	0.00	0	4	0.0	15
3-03-24	2:15	0	0.0	0.00	0.0	0.000	0.072	29.1	74	23.9	33.8	13.86	1.1335	0.00	0	4	0.0	15
3-03-24	2:30	0	0.0	0.00	0.0	0.000	0.070	29.1	74	23.9	33.8	13.86	1.1333	0.00	0	4	0.0	15
3-03-24	2:45	0	0.0	0.00	0.0	0.000	0.066	29.1	74	23.9	33.8	13.86	1.1332	0.00	0	4	0.0	15
3-03-24	3:00	0	0.0	0.00	0.0	0.000	0.064	29.1	74	24.0	33.9	13.86	1.1327	0.00	0	4	0.0	15
3-03-24	3:15	0	0.0	0.00	0.0	0.000	0.064	29.1	74	24.0	33.9	13.86	1.1325	0.00	0	4	0.0	15
3-03-24	3:30	0	0.0	0.00	0.0	0.000	0.064	29.1	74	23.9	33.8	13.86	1.1327	0.00	0	4	0.0	15
3-03-24	3:45	0	0.0	0.00	0.0	0.000	0.064	29.1	74	23.9	33.8	13.86	1.1328	0.00	0	4	0.0	15
3-03-24	4:00	0	0.0	0.00	0.0	0.000	0.064	29.0	74	23.9	33.7	13.87	1.1331	0.00	0	4	0.0	15
3-03-24	4:15	0	0.0	0.00	0.0	0.000	0.065	28.9	74	23.8	33.5	13.87	1.1336	0.00	0	4	0.0	15
3-03-24	4:30	0	0.0	0.00	0.0	0.000	0.065	28.9	74	23.8	33.5	13.87	1.1336	0.00	0	4	0.0	15
3-03-24	4:45	0	0.0	0.00	0.0	---	---	28.9	74	23.8	33.6	13.87	1.1334	0.00	0	4	0.0	15
3-03-24	5:00	---	---	---	---	---	---	29.1	74	24.0	33.9	13.86	1.1325	0.00	0	4	0.0	15
3-03-24	5:15	---	---	---	---	---	---	29.1	74	23.9	33.8	13.86	1.1330	0.00	0	4	0.0	15
3-03-24	5:30	---	---	---	---	---	---	29.1	74	24.0	33.9	13.86	1.1329	0.00	0	4	0.0	15
3-03-24	5:45	---	---	---	---	---	---	29.0	74	23.9	33.7	13.87	1.1338	0.00	0	4	0.0	15
3-03-24	6:00	---	---	---	---	---	---	29.0	74	23.9	33.7	13.87	1.1342	0.00	0	4	0.0	15
3-03-24	6:15	---	---	---	---	---	---	28.8	75	24.0	33.6	14.27	1.1349	0.00	0	4	0.0	15
3-03-24	6:30	---	---	---	---	---	---	28.8	75	24.0	33.6	14.27	1.1351	0.00	0	4	0.0	15
3-03-24	6:45	---	---	---	---	---	---	28.8	75	24.0	33.6	14.27	1.1354	0.00	0	4	0.0	15
3-03-24	7:00	---	---	---	---	---	---	28.9	75	24.0	33.7	14.27	1.1352	0.00	0	4	0.0	15
3-03-24	7:15	---	---	---	---	---	---	28.9	75	24.1	33.8	14.27	1.1350	0.00	0	4	0.0	15
3-03-24	7:30	---	---	---	---	---	---	29.0	75	24.1	33.9	14.27	1.1348	0.00	0	4	0.0	15
3-03-24	7:45	---	---	---	---	---	---	28.9	75	24.1	33.8	14.27	1.1350	0.00	0	4	0.0	15
3-03-24	8:00	---	---	---	---	---	---	28.9	75	24.0	33.7	14.27	1.1356	0.00	0	4	0.0	15
3-03-24	8:15	279	0.7	0.07	0.8	0.000	0.080	28.8	75	24.0	33.6	14.27	1.1360	0.00	0	4	0.0	15
3-03-24	8:30	332	0.9	0.10	1.0	0.000	0.084	28.8	75	24.0	33.6	14.27	1.1363	0.00	0	4	0.0	15
3-03-24	8:45	383	1.2	0.13	1.3	0.000	0.089	28.9	75	24.0	33.7	14.27	1.1362	0.00	0	4	0.0	15
3-03-24	9:00	427	1.4	0.15	1.5	0.000	0.096	28.9	75	24.1	33.8	14.27	1.1365	0.00	0	4	0.0	15
3-03-24	9:15	383	1.3	0.14	1.4	0.000	0.096	29.0	75	24.1	33.9	14.27	1.1365	0.00	0	4	0.0	15
3-03-24	9:30	427	1.5	0.16	2.0	0.000	0.097	29.1	75	24.2	34.2	14.26	1.1358	0.00	0	4	0.0	15
3-03-24	9:45	591	2.0	0.21	2.2	0.000	0.100	29.2	75	24.3	34.3	14.26	1.1353	0.00	0	4	0.0	15
3-03-24	10:00	724	2.5	0.27	2.8	0.000	0.104	29.2	75	24.3	34.2	14.26	1.1354	0.00	0	4	0.0	15
3-03-24	10:15	773	2.8	0.30	3.2	0.000	0.108	29.3	75	24.4	34.4	14.26	1.1346	0.00	0	4	0.0	15
3-03-24	10:30	773	3.1	0.33	3.3	0.000	0.112	29.2	75	24.3	34.3	14.26	1.1351	0.00	0	4	0.0	15
3-03-24	10:45	795	3.3	0.35	3.8	0.000	0.113	29.3	75	24.4	34.6	14.25	1.1344	0.00	0	4	0.0	15
3-03-24	11:00	758	3.5	0.38	4.0	0.000	0.116	29.4	75	24.5	34.7	14.25	1.1336	0.00	0	4	0.0	15
3-03-24	11:15	759	4.1	0.44	4.2	0.000	0.120	29.5	74	24.4	34.7	13.85	1.1333	0.00	0	4	0.0	15
3-03-24	11:30	766	4.2	0.45	4.3	0.000	0.127	29.6	74	24.4	34.8	13.85	1.1327	0.00	0	4	0.0	15
3-03-24	11:45	788	4.3	0.46	4.5	0.000	0.129	29.7	74	24.6	35.3	13.84	1.1314	0.00	0	4	0.0	15
3-03-24	12:00	798	4.5	0.48	4.6	0.000	0.131	29.7	74	24.5	35.1	13.84	1.1313	0.00	0	4	0.0	15
3-03-24	12:15	800	4.6	0.49	4.7	0.000	0.133	29.8	73	24.4	35.2	13.54	1.1308	0.00	0	4	0.0	15
3-03-24	12:30	796	4.6	0.49	4.7	0.000	0.134	29.8	73	24.5	35.3	13.54	1.1300	0.00	0	4	0.0	15
3-03-24	12:45	795	4.6	0.49	4.6	0.000	0.135	29.9	73	24.6	35.6	13.53	1.1290	0.00	0	4	0.0	15
3-03-24	13:00	793	4.5	0.48	4.6	0.000	0.139	30.0	73	24.6	35.7	13.53	1.1284	0.00	0	4	0.0	15
3-03-24	13:15	793	4.4	0.47	4.5	0.000	0.139	30.2	72	24.6	35.9	13.22	1.1275	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
3-03-24	13:30	793	4.2	0.45	4.4	0.000	0.144	30.3	72	24.7	36.2	13.22	1.1263	0.00	0	4	0.0	15
3-03-24	13:45	756	4.0	0.43	4.2	0.000	0.148	30.3	72	24.7	36.3	13.22	1.1257	0.00	0	4	0.0	15
3-03-24	14:00	696	3.5	0.38	3.7	0.000	0.144	30.5	72	24.9	36.7	13.21	1.1245	0.00	0	4	0.0	15
3-03-24	14:15	696	3.5	0.38	3.6	0.000	0.143	30.7	71	24.9	36.9	12.85	1.1235	0.00	0	4	0.0	15
3-03-24	14:30	661	3.2	0.34	3.3	0.000	0.148	30.7	71	24.9	36.9	12.85	1.1232	0.00	0	4	0.0	15
3-03-24	14:45	615	2.9	0.31	3.0	0.000	0.150	30.6	71	24.7	36.7	12.85	1.1234	0.00	0	4	0.0	15
3-03-24	15:00	584	2.6	0.28	2.7	0.000	0.150	30.7	71	24.9	36.9	12.85	1.1228	0.00	0	4	0.0	15
3-03-24	15:15	543	2.2	0.24	2.4	0.000	0.149	30.8	71	24.9	36.9	12.85	1.1223	0.00	0	4	0.0	15
3-03-24	15:30	483	1.9	0.20	2.1	0.000	0.149	30.9	71	25.0	37.2	12.85	1.1216	0.00	0	4	0.0	15
3-03-24	15:45	457	1.7	0.18	1.8	0.000	0.151	30.9	71	25.0	37.2	12.85	1.1217	0.00	0	4	0.0	15
3-03-24	16:00	418	1.4	0.15	1.6	0.000	0.150	31.0	70	24.9	37.1	12.55	1.1215	0.00	0	4	0.0	15
3-03-24	16:15	367	1.2	0.13	1.3	0.000	0.150	31.0	70	24.9	37.1	12.55	1.1216	0.00	0	4	0.0	15
3-03-24	16:30	315	0.9	0.10	1.0	0.000	0.149	30.9	70	24.8	36.9	12.55	1.1220	0.00	0	4	0.0	15
3-03-24	16:45	257	0.7	0.07	0.8	0.000	0.145	30.8	70	24.7	36.8	12.55	1.1227	0.00	0	4	0.0	15
3-03-24	17:00	209	0.5	0.05	0.6	0.000	0.145	30.8	70	24.7	36.7	12.55	1.1231	0.00	0	4	0.0	15
3-03-24	17:15	158	0.0	0.00	0.0	0.000	0.142	30.7	70	24.6	36.7	12.55	1.1235	0.00	0	4	0.0	15
3-03-24	17:30	111	0.0	0.00	0.0	0.000	0.139	30.7	70	24.6	36.7	12.55	1.1236	0.00	0	4	0.0	15
3-03-24	17:45	67	0.0	0.00	0.0	0.000	0.136	30.7	70	24.6	36.6	12.55	1.1239	0.00	0	4	0.0	15
3-03-24	18:00	35	0.0	0.00	0.0	0.000	0.132	30.7	70	24.6	36.6	12.55	1.1239	0.00	0	4	0.0	15
3-03-24	18:15	12	0.0	0.00	0.0	0.000	0.126	30.6	70	24.5	36.4	12.55	1.1246	0.00	0	4	0.0	15
3-03-24	18:30	0	0.0	0.00	0.0	0.000	0.124	30.4	70	24.4	36.2	12.55	1.1254	0.00	0	4	0.0	15
3-03-24	18:45	0	0.0	0.00	0.0	0.000	0.119	30.3	70	24.2	35.9	12.55	1.1262	0.00	0	4	0.0	15
3-03-24	19:00	0	0.0	0.00	0.0	0.000	0.116	30.2	70	24.1	35.6	12.55	1.1273	0.00	0	4	0.0	15
3-03-24	19:15	0	0.0	0.00	0.0	0.000	0.112	30.1	70	24.0	35.4	12.55	1.1278	0.00	0	4	0.0	15
3-03-24	19:30	0	0.0	0.00	0.0	0.000	0.109	30.1	70	24.0	35.4	12.55	1.1280	0.00	0	4	0.0	15
3-03-24	19:45	0	0.0	0.00	0.0	0.000	0.106	30.1	70	24.0	35.3	12.55	1.1286	0.00	0	4	0.0	15
3-03-24	20:00	0	0.0	0.00	0.0	0.000	0.101	30.1	70	24.0	35.3	12.55	1.1289	0.00	0	4	0.0	15
3-03-24	20:15	0	0.0	0.00	0.0	0.000	0.098	30.1	70	24.0	35.3	12.55	1.1292	0.00	0	4	0.0	15
3-03-24	20:30	0	0.0	0.00	0.0	0.000	0.096	29.9	71	24.1	35.2	12.85	1.1296	0.00	0	4	0.0	15
3-03-24	20:45	0	0.0	0.00	0.0	0.000	0.094	29.9	71	24.1	35.2	12.85	1.1297	0.00	0	4	0.0	15
3-03-24	21:00	0	0.0	0.00	0.0	0.000	0.091	29.8	71	24.0	34.8	12.85	1.1308	0.00	0	4	0.0	15
3-03-24	21:15	0	0.0	0.00	0.0	0.000	0.090	29.7	71	23.9	34.7	12.85	1.1312	0.00	0	4	0.0	15
3-03-24	21:30	0	0.0	0.00	0.0	0.000	0.087	29.7	71	23.9	34.7	12.85	1.1314	0.00	0	4	0.0	15
3-03-24	21:45	0	0.0	0.00	0.0	0.000	0.086	29.7	71	23.9	34.7	12.85	1.1315	0.00	0	4	0.0	15
3-03-24	22:00	0	0.0	0.00	0.0	0.000	0.084	29.7	72	24.1	34.9	13.24	1.1311	0.00	0	4	0.0	15
3-03-24	22:15	0	0.0	0.00	0.0	0.000	0.083	29.7	72	24.1	34.7	13.24	1.1313	0.00	0	4	0.0	15
3-03-24	22:30	0	0.0	0.00	0.0	0.000	0.083	29.7	72	24.1	34.7	13.24	1.1314	0.00	0	4	0.0	15
3-03-24	22:45	0	0.0	0.00	0.0	0.000	0.082	29.6	72	24.0	34.6	13.24	1.1317	0.00	0	4	0.0	15
3-03-24	23:00	0	0.0	0.00	0.0	0.000	0.080	29.6	72	24.0	34.6	13.24	1.1315	0.00	0	4	0.0	15
3-03-24	23:15	0	0.0	0.00	0.0	0.000	0.078	29.4	72	23.9	34.2	13.25	1.1325	0.00	0	4	0.0	15
3-03-24	23:30	0	0.0	0.00	0.0	0.000	0.076	29.4	72	23.9	34.2	13.25	1.1325	0.00	0	4	0.0	15
3-03-24	23:45	0	0.0	0.00	0.0	0.000	0.075	29.4	72	23.9	34.2	13.25	1.1325	0.00	0	4	0.0	15
4-03-24	00:00	0	0.0	0.00	0.0	0.000	0.073	29.4	72	23.9	34.2	13.25	1.1324	0.00	0	4	0.0	15

SPAV 4-03-24

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
4-03-24	0:15	0	0.0	0.00	0.0	0.000	0.071	29.4	72	23.9	34.2	13.25	1.1321	0.00	0	4	0.0	15
4-03-24	0:30	0	0.0	0.00	0.0	0.000	0.070	29.4	72	23.9	34.2	13.25	1.1319	0.00	0	4	0.0	15
4-03-24	0:45	0	0.0	0.00	0.0	0.000	0.070	29.4	73	24.0	34.3	13.55	1.1317	0.00	0	4	0.0	15
4-03-24	1:00	0	0.0	0.00	0.0	0.000	0.071	29.4	73	24.0	34.3	13.55	1.1316	0.00	0	4	0.0	15
4-03-24	1:15	0	0.0	0.00	0.0	0.000	0.072	29.3	73	23.9	34.1	13.56	1.1320	0.00	0	4	0.0	15
4-03-24	1:30	0	0.0	0.00	0.0	0.000	0.071	29.2	73	23.9	33.9	13.56	1.1322	0.00	0	4	0.0	15
4-03-24	1:45	0	0.0	0.00	0.0	0.000	0.071	29.2	73	23.9	33.9	13.56	1.1320	0.00	0	4	0.0	15
4-03-24	2:00	0	0.0	0.00	0.0	0.000	0.070	29.3	73	23.9	34.1	13.56	1.1314	0.00	0	4	0.0	15
4-03-24	2:15	0	0.0	0.00	0.0	0.000	0.069	29.3	73	23.9	34.1	13.56	1.1314	0.00	0	4	0.0	15
4-03-24	2:30	0	0.0	0.00	0.0	0.000	0.067	29.3	73	23.9	34.1	13.56	1.1314	0.00	0	4	0.0	15
4-03-24	2:45	0	0.0	0.00	0.0	0.000	0.068	29.3	73	24.0	34.2	13.55	1.1311	0.00	0	4	0.0	15
4-03-24	3:00	0	0.0	0.00	0.0	0.000	0.068	29.2	73	23.9	33.9	13.56	1.1317	0.00	0	4	0.0	15
4-03-24	3:15	0	0.0	0.00	0.0	0.000	0.068	29.2	73	23.9	33.9	13.56	1.1316	0.00	0	4	0.0	15
4-03-24	3:30	0	0.0	0.00	0.0	0.000	0.069	29.2	74	24.1	34.1	13.86	1.1314	0.00	0	4	0.0	15
4-03-24	3:45	0	0.0	0.00	0.0	0.000	0.068	29.2	74	24.1	34.1	13.86	1.1315	0.00	0	4	0.0	15
4-03-24	4:00	0	0.0	0.00	0.0	0.000	0.069	29.2	74	24.1	34.1	13.86	1.1316	0.00	0	4	0.0	15
4-03-24	4:15	0	0.0	0.00	0.0	0.000	0.069	29.2	74	24.1	34.1	13.86	1.1315	0.00	0	4	0.0	15
4-03-24	4:30	0	0.0	0.00	0.0	0.000	0.068	29.2	74	24.1	34.2	13.86	1.1313	0.00	0	4	0.0	15
4-03-24	4:45	0	0.0	0.00	0.0	---	---	29.3	74	24.2	34.3	13.86	1.1311	0.00	0	4	0.0	15
4-03-24	5:00	---	---	---	---	---	---	29.5	73	24.1	34.6	13.55	1.1304	0.00	0	4	0.0	15
4-03-24	5:15	---	---	---	---	---	---	29.4	73	24.0	34.3	13.55	1.1312	0.00	0	4	0.0	15
4-03-24	5:30	---	---	---	---	---	---	29.3	74	24.2	34.3	13.86	1.1316	0.00	0	4	0.0	15
4-03-24	5:45	---	---	---	---	---	---	29.1	74	24.0	33.9	13.86	1.1328	0.00	0	4	0.0	15
4-03-24	6:00	---	---	---	---	---	---	29.1	74	24.0	33.9	13.86	1.1329	0.00	0	4	0.0	15
4-03-24	6:15	---	---	---	---	---	---	29.2	74	24.1	34.1	13.86	1.1327	0.00	0	4	0.0	15
4-03-24	6:30	---	---	---	---	---	---	29.2	74	24.1	34.1	13.86	1.1329	0.00	0	4	0.0	15
4-03-24	6:45	---	---	---	---	---	---	29.3	74	24.2	34.3	13.86	1.1325	0.00	0	4	0.0	15
4-03-24	7:00	---	---	---	---	---	---	29.3	74	24.2	34.3	13.86	1.1328	0.00	0	4	0.0	15
4-03-24	7:15	---	---	---	---	---	---	29.2	74	24.1	34.2	13.86	1.1332	0.00	0	4	0.0	15
4-03-24	7:30	---	---	---	---	---	---	29.2	74	24.1	34.2	13.86	1.1335	0.00	0	4	0.0	15
4-03-24	7:45	---	---	---	---	---	---	29.1	74	24.0	33.9	13.86	1.1343	0.00	0	4	0.0	15
4-03-24	8:00	---	---	---	---	---	---	29.1	74	24.0	33.9	13.86	1.1345	0.00	0	4	0.0	15
4-03-24	8:15	287	0.8	0.09	0.9	0.000	0.078	29.1	74	24.0	33.9	13.86	1.1347	0.00	0	4	0.0	15
4-03-24	8:30	315	1.0	0.11	1.1	0.000	0.084	29.1	75	24.2	34.2	14.26	1.1345	0.00	0	4	0.0	15
4-03-24	8:45	374	1.2	0.13	1.3	0.000	0.087	29.2	75	24.3	34.2	14.26	1.1342	0.00	0	4	0.0	15
4-03-24	9:00	424	1.5	0.16	1.6	0.000	0.091	29.2	75	24.3	34.2	14.26	1.1345	0.00	0	4	0.0	15
4-03-24	9:15	466	1.7	0.18	1.9	0.000	0.097	29.1	75	24.2	34.1	14.26	1.1353	0.00	0	4	0.0	15
4-03-24	9:30	510	2.0	0.21	2.2	0.000	0.097	28.9	75	24.0	33.7	14.27	1.1363	0.00	0	4	0.0	15
4-03-24	9:45	550	2.3	0.25	2.5	0.000	0.101	28.6	76	23.9	33.1	14.58	1.1376	0.00	0	4	0.0	15
4-03-24	10:00	585	2.7	0.29	2.8	0.000	0.104	28.3	75	23.5	32.3	14.29	1.1393	0.00	0	4	0.0	15
4-03-24	10:15	626	3.0	0.32	3.1	0.000	0.106	28.4	75	23.5	32.4	14.29	1.1390	0.00	0	4	0.0	15
4-03-24	10:30	659	3.3	0.35	3.4	0.000	0.112	28.4	75	23.5	32.4	14.29	1.1390	0.00	0	4	0.0	15
4-03-24	10:45	677	3.5	0.38	3.6	0.000	0.114	28.4	74	23.3	32.2	13.89	1.1393	0.00	0	4	0.0	15
4-03-24	11:00	703	3.7	0.40	3.9	0.000	0.117	28.4	74	23.3	32.2	13.89	1.1391	0.00	0	4	0.0	15
4-03-24	11:15	729	3.9	0.42	4.1	0.000	0.119	28.3	74	23.3	32.1	13.89	1.1393	0.00	0	4	0.0	15
4-03-24	11:30	768	4.2	0.45	4.4	0.000	0.123	28.2	74	23.1	31.8	13.89	1.1397	0.00	0	4	0.0	15
4-03-24	11:45	759	4.3	0.46	4.3	0.000	0.127	28.2	74	23.1	31.7	13.90	1.1399	0.00	0	4	0.0	15
4-03-24	12:00	761	4.4	0.47	4.4	0.000	0.132	28.1	74	23.0	31.4	13.90	1.1404	0.00	0	4	0.0	15
4-03-24	12:15	773	4.4	0.47	4.5	0.000	0.133	28.1	74	23.0	31.4	13.90	1.1402	0.00	0	4	0.0	15
4-03-24	12:30	784	4.4	0.47	4.6	0.000	0.128	28.1	74	23.0	31.4	13.90	1.1399	0.00	0	4	0.0	15
4-03-24	12:45	788	4.6	0.49	4.7	0.000	0.138	28.1	74	23.0	31.4	13.90	1.1398	0.00	0	4	0.0	15
4-03-24	13:00	782	4.5	0.48	4.6	0.000	0.141	28.1	73	22.8	31.2	13.60	1.1400	0.00	0	4	0.0	15
4-03-24	13:15	772	4.4	0.47	4.6	0.000	0.143	28.1	73	22.8	31.2	13.60	1.1396	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
4-03-24	13:30	747	4.2	0.45	4.3	0.000	0.148	27.9	73	22.7	30.9	13.60	1.1399	0.00	0	4	0.0	15
4-03-24	13:45	724	4.0	0.43	4.1	0.000	0.146	27.9	73	22.7	30.9	13.60	1.1394	0.00	0	4	0.0	15
4-03-24	14:00	712	3.8	0.41	3.9	0.000	0.145	27.8	73	22.5	30.7	13.61	1.1399	0.00	0	4	0.0	15
4-03-24	14:15	673	3.5	0.38	3.6	0.000	0.147	27.8	73	22.5	30.7	13.61	1.1396	0.00	0	4	0.0	15
4-03-24	14:30	638	3.2	0.34	3.3	0.000	0.149	27.9	73	22.6	30.8	13.61	1.1391	0.00	0	4	0.0	15
4-03-24	14:45	608	2.9	0.31	3.0	0.000	0.150	27.9	73	22.6	30.8	13.61	1.1390	0.00	0	4	0.0	15
4-03-24	15:00	566	2.5	0.27	2.7	0.000	0.148	27.9	72	22.4	30.8	13.25	1.1389	0.00	0	4	0.0	15
4-03-24	15:15	522	2.2	0.24	2.3	0.000	0.146	27.9	72	22.4	30.8	13.25	1.1387	0.00	0	4	0.0	15
4-03-24	15:30	485	1.9	0.20	2.1	0.000	0.151	28.0	72	22.5	30.9	13.25	1.1381	0.00	0	4	0.0	15
4-03-24	15:45	438	1.6	0.17	1.8	0.000	0.150	27.9	72	22.4	30.7	13.25	1.1387	0.00	0	4	0.0	15
4-03-24	16:00	390	1.3	0.14	1.5	0.000	0.147	27.9	72	22.4	30.7	13.25	1.1386	0.00	0	4	0.0	15
4-03-24	16:15	336	1.1	0.12	1.2	0.000	0.144	27.7	73	22.4	30.4	13.61	1.1393	0.00	0	4	0.0	15
4-03-24	16:30	294	0.9	0.10	1.0	0.000	0.144	27.7	73	22.4	30.4	13.61	1.1394	0.00	0	4	0.0	15
4-03-24	16:45	239	0.7	0.07	0.7	0.000	0.142	27.7	73	22.4	30.3	13.61	1.1397	0.00	0	4	0.0	15
4-03-24	17:00	193	0.3	0.03	0.6	0.000	0.139	27.6	73	22.3	30.2	13.62	1.1401	0.00	0	4	0.0	15
4-03-24	17:15	149	0.0	0.00	0.0	0.000	0.137	27.7	72	22.2	30.2	13.25	1.1402	0.00	0	4	0.0	15
4-03-24	17:30	104	0.0	0.00	0.0	0.000	0.135	27.6	73	22.3	30.1	13.62	1.1404	0.00	0	4	0.0	15
4-03-24	17:45	63	0.0	0.00	0.0	0.000	0.131	27.5	73	22.2	30.0	13.62	1.1408	0.00	0	4	0.0	15
4-03-24	18:00	35	0.0	0.00	0.0	0.000	0.127	27.8	72	22.3	30.6	13.25	1.1395	0.00	0	4	0.0	15
4-03-24	18:15	14	0.0	0.00	0.0	0.000	0.124	27.9	73	22.6	30.8	13.61	1.1390	0.00	0	4	0.0	15
4-03-24	18:30	0	0.0	0.00	0.0	0.000	0.119	28.1	73	22.8	31.2	13.60	1.1383	0.00	0	4	0.0	15
4-03-24	18:45	0	0.0	0.00	0.0	0.000	0.116	28.2	73	22.9	31.5	13.60	1.1379	0.00	0	4	0.0	15
4-03-24	19:00	0	0.0	0.00	0.0	0.000	0.111	28.2	73	22.9	31.6	13.59	1.1379	0.00	0	4	0.0	15
4-03-24	19:15	0	0.0	0.00	0.0	0.000	0.106	28.3	73	23.0	31.8	13.59	1.1379	0.00	0	4	0.0	15
4-03-24	19:30	0	0.0	0.00	0.0	0.000	0.103	28.4	73	23.1	32.1	13.59	1.1376	0.00	0	4	0.0	15
4-03-24	19:45	0	0.0	0.00	0.0	0.000	0.102	28.4	73	23.1	32.2	13.59	1.1376	0.00	0	4	0.0	15
4-03-24	20:00	0	0.0	0.00	0.0	0.000	0.096	28.4	73	23.1	32.1	13.59	1.1381	0.00	0	4	0.0	15
4-03-24	20:15	0	0.0	0.00	0.0	0.000	0.095	28.4	73	23.1	32.1	13.59	1.1385	0.00	0	4	0.0	15
4-03-24	20:30	0	0.0	0.00	0.0	0.000	0.093	28.3	73	23.0	31.8	13.59	1.1394	0.00	0	4	0.0	15
4-03-24	20:45	0	0.0	0.00	0.0	0.000	0.090	28.3	73	23.0	31.8	13.59	1.1395	0.00	0	4	0.0	15
4-03-24	21:00	0	0.0	0.00	0.0	0.000	0.089	28.3	73	23.0	31.8	13.59	1.1397	0.00	0	4	0.0	15
4-03-24	21:15	0	0.0	0.00	0.0	0.000	0.090	28.4	73	23.1	32.1	13.59	1.1392	0.00	0	4	0.0	15
4-03-24	21:30	0	0.0	0.00	0.0	0.000	0.089	28.4	73	23.1	32.1	13.59	1.1393	0.00	0	4	0.0	15
4-03-24	21:45	0	0.0	0.00	0.0	0.000	0.086	28.4	73	23.1	32.1	13.59	1.1393	0.00	0	4	0.0	15
4-03-24	22:00	0	0.0	0.00	0.0	0.000	0.087	28.4	74	23.3	32.2	13.89	1.1388	0.00	0	4	0.0	15
4-03-24	22:15	0	0.0	0.00	0.0	0.000	0.085	28.4	74	23.3	32.2	13.89	1.1389	0.00	0	4	0.0	15
4-03-24	22:30	0	0.0	0.00	0.0	0.000	0.083	28.3	74	23.3	32.1	13.89	1.1393	0.00	0	4	0.0	15
4-03-24	22:45	0	0.0	0.00	0.0	0.000	0.083	28.3	74	23.2	31.9	13.89	1.1397	0.00	0	4	0.0	15
4-03-24	23:00	0	0.0	0.00	0.0	0.000	0.083	28.3	74	23.2	31.9	13.89	1.1398	0.00	0	4	0.0	15
4-03-24	23:15	0	0.0	0.00	0.0	0.000	0.083	28.4	74	23.3	32.2	13.89	1.1390	0.00	0	4	0.0	15
4-03-24	23:30	0	0.0	0.00	0.0	0.000	0.081	28.4	74	23.3	32.2	13.89	1.1389	0.00	0	4	0.0	15
4-03-24	23:45	0	0.0	0.00	0.0	0.000	0.081	28.4	74	23.4	32.4	13.89	1.1384	0.00	0	4	0.0	15
5-03-24	00:00	0	0.0	0.00	0.0	0.000	0.080	28.4	74	23.4	32.4	13.89	1.1383	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5-03-24	0:15	0	0.0	0.00	0.0	0.000	0.079	28.4	74	23.3	32.2	13.89	1.1385	0.00	0	4	0.0	15
5-03-24	0:30	0	0.0	0.00	0.0	0.000	0.079	28.4	74	23.3	32.2	13.89	1.1382	0.00	0	4	0.0	15
5-03-24	0:45	0	0.0	0.00	0.0	0.000	0.078	28.3	74	23.3	32.1	13.89	1.1384	0.00	0	4	0.0	15
5-03-24	1:00	0	0.0	0.00	0.0	0.000	0.077	28.4	74	23.3	32.2	13.89	1.1379	0.00	0	4	0.0	15
5-03-24	1:15	0	0.0	0.00	0.0	0.000	0.075	28.3	74	23.3	32.1	13.89	1.1380	0.00	0	4	0.0	15
5-03-24	1:30	0	0.0	0.00	0.0	0.000	0.073	28.4	74	23.4	32.4	13.89	1.1373	0.00	0	4	0.0	15
5-03-24	1:45	0	0.0	0.00	0.0	0.000	0.073	28.4	74	23.3	32.2	13.89	1.1373	0.00	0	4	0.0	15
5-03-24	2:00	0	0.0	0.00	0.0	0.000	0.073	28.5	74	23.4	32.5	13.88	1.1366	0.00	0	4	0.0	15
5-03-24	2:15	0	0.0	0.00	0.0	0.000	0.073	28.4	74	23.4	32.4	13.89	1.1366	0.00	0	4	0.0	15
5-03-24	2:30	0	0.0	0.00	0.0	0.000	0.072	28.4	74	23.4	32.4	13.89	1.1365	0.00	0	4	0.0	15
5-03-24	2:45	0	0.0	0.00	0.0	0.000	0.071	28.4	75	23.5	32.4	14.29	1.1363	0.00	0	4	0.0	15
5-03-24	3:00	0	0.0	0.00	0.0	0.000	0.070	28.3	75	23.5	32.3	14.29	1.1367	0.00	0	4	0.0	15
5-03-24	3:15	0	0.0	0.00	0.0	0.000	0.070	28.4	75	23.5	32.4	14.29	1.1362	0.00	0	4	0.0	15
5-03-24	3:30	0	0.0	0.00	0.0	0.000	0.070	28.4	75	23.5	32.4	14.29	1.1362	0.00	0	4	0.0	15
5-03-24	3:45	0	0.0	0.00	0.0	0.000	0.071	28.4	75	23.6	32.6	14.29	1.1357	0.00	0	4	0.0	15
5-03-24	4:00	0	0.0	0.00	0.0	0.000	0.069	28.5	75	23.6	32.7	14.28	1.1353	0.00	0	4	0.0	15
5-03-24	4:15	0	0.0	0.00	0.0	0.000	0.067	28.6	75	23.7	32.8	14.28	1.1352	0.00	0	4	0.0	15
5-03-24	4:30	0	0.0	0.00	0.0	0.000	0.067	28.4	75	23.6	32.6	14.29	1.1360	0.00	0	4	0.0	15
5-03-24	4:45	0	0.0	0.00	0.0	0.000	0.068	28.5	75	23.6	32.7	14.28	1.1357	0.00	0	4	0.0	15
5-03-24	5:00	5	0.0	0.00	---	---	---	28.8	74	23.7	33.2	13.87	1.1347	0.00	0	4	0.0	15
5-03-24	5:15	---	---	---	---	---	---	28.7	75	23.8	33.2	14.28	1.1349	0.00	0	4	0.0	15
5-03-24	5:30	---	---	---	---	---	---	28.5	75	23.6	32.7	14.28	1.1361	0.00	0	4	0.0	15
5-03-24	5:45	---	---	---	---	---	---	28.6	75	23.7	32.8	14.28	1.1361	0.00	0	4	0.0	15
5-03-24	6:00	---	---	---	---	---	---	28.6	75	23.7	33.0	14.28	1.1361	0.00	0	4	0.0	15
5-03-24	6:15	---	---	---	---	---	---	28.7	75	23.8	33.2	14.28	1.1359	0.00	0	4	0.0	15
5-03-24	6:30	---	---	---	---	---	---	28.6	75	23.7	33.0	14.28	1.1364	0.00	0	4	0.0	15
5-03-24	6:45	---	---	---	---	---	---	28.7	75	23.8	33.2	14.28	1.1363	0.00	0	4	0.0	15
5-03-24	7:00	---	---	---	---	---	---	28.6	75	23.7	33.0	14.28	1.1367	0.00	0	4	0.0	15
5-03-24	7:15	---	---	---	---	---	---	28.6	75	23.7	33.0	14.28	1.1369	0.00	0	4	0.0	15
5-03-24	7:30	---	---	---	---	---	---	28.6	75	23.7	32.8	14.28	1.1375	0.00	0	4	0.0	15
5-03-24	7:45	---	---	---	---	---	---	28.6	75	23.7	32.8	14.28	1.1377	0.00	0	4	0.0	15
5-03-24	8:00	---	---	---	---	---	---	28.6	75	23.7	33.0	14.28	1.1375	0.00	0	4	0.0	15
5-03-24	8:15	237	0.6	0.06	0.7	0.000	0.071	28.6	75	23.7	33.0	14.28	1.1379	0.00	0	4	0.0	15
5-03-24	8:30	262	0.8	0.09	0.9	0.000	0.076	28.6	75	23.7	32.8	14.28	1.1384	0.00	0	4	0.0	15
5-03-24	8:45	364	0.9	0.10	1.0	0.000	0.078	28.4	76	23.7	32.6	14.59	1.1392	0.00	0	4	0.0	15
5-03-24	9:00	422	1.1	0.12	1.2	0.000	0.085	28.3	76	23.7	32.4	14.59	1.1395	0.00	0	4	0.0	15
5-03-24	9:15	348	1.2	0.13	1.4	0.000	0.092	28.2	77	23.8	32.2	14.90	1.1400	0.00	0	4	0.0	15
5-03-24	9:30	541	1.8	0.19	2.0	0.000	0.097	28.0	76	23.4	31.6	14.60	1.1416	0.00	0	4	0.0	15
5-03-24	9:45	563	2.0	0.21	2.3	0.000	0.096	27.8	76	23.2	31.1	14.61	1.1426	0.00	0	4	0.0	15
5-03-24	10:00	698	2.4	0.26	2.7	0.000	0.100	27.8	76	23.2	31.0	14.61	1.1431	0.00	0	4	0.0	15
5-03-24	10:15	691	2.7	0.29	3.0	0.000	0.102	27.7	76	23.1	30.7	14.61	1.1437	0.00	0	4	0.0	15
5-03-24	10:30	740	2.9	0.31	3.2	0.000	0.105	27.7	76	23.1	30.7	14.61	1.1434	0.00	0	4	0.0	15
5-03-24	10:45	742	3.1	0.33	3.6	0.000	0.104	27.5	76	22.9	30.4	14.62	1.1443	0.00	0	4	0.0	15
5-03-24	11:00	780	3.9	0.42	4.0	0.000	0.112	27.4	76	22.8	30.2	14.62	1.1446	0.00	0	4	0.0	15
5-03-24	11:15	770	3.6	0.39	4.1	0.000	0.116	27.2	76	22.6	29.8	14.63	1.1455	0.00	0	4	0.0	15
5-03-24	11:30	793	4.1	0.44	4.2	0.000	0.122	27.1	76	22.5	29.6	14.63	1.1458	0.00	0	4	0.0	15
5-03-24	11:45	756	4.1	0.44	4.1	0.000	0.125	27.1	76	22.5	29.5	14.64	1.1457	0.00	0	4	0.0	15
5-03-24	12:00	763	4.2	0.45	4.4	0.000	0.127	27.1	76	22.5	29.5	14.64	1.1454	0.00	0	4	0.0	15
5-03-24	12:15	791	4.5	0.48	4.6	0.000	0.126	27.0	75	22.2	29.3	14.34	1.1458	0.00	0	4	0.0	15
5-03-24	12:30	793	4.6	0.49	4.6	0.000	0.129	26.9	75	22.1	29.2	14.34	1.1458	0.00	0	4	0.0	15
5-03-24	12:45	793	4.6	0.49	4.7	0.000	0.134	26.9	75	22.1	29.1	14.34	1.1457	0.00	0	4	0.0	15
5-03-24	13:00	786	4.5	0.48	4.6	0.000	0.135	26.8	75	22.0	28.9	14.35	1.1461	0.00	0	4	0.0	15
5-03-24	13:15	775	4.3	0.46	4.5	0.000	0.141	26.7	75	21.9	28.8	14.35	1.1458	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5-03-24	13:30	745	4.1	0.44	4.2	0.000	0.141	26.6	75	21.8	28.5	14.35	1.1464	0.00	0	4	0.0	15
5-03-24	13:45	726	3.8	0.41	4.0	0.000	0.143	26.6	75	21.8	28.6	14.35	1.1457	0.00	0	4	0.0	15
5-03-24	14:00	687	3.6	0.39	3.6	0.000	0.144	26.6	75	21.8	28.5	14.35	1.1457	0.00	0	4	0.0	15
5-03-24	14:15	680	3.5	0.38	3.6	0.000	0.144	26.7	75	21.9	28.7	14.35	1.1449	0.00	0	4	0.0	15
5-03-24	14:30	657	3.2	0.34	3.3	0.000	0.146	26.7	75	21.9	28.8	14.35	1.1442	0.00	0	4	0.0	15
5-03-24	14:45	613	2.9	0.31	3.0	0.000	0.147	26.8	75	22.0	28.9	14.34	1.1433	0.00	0	4	0.0	15
5-03-24	15:00	582	2.6	0.28	2.7	0.000	0.151	26.9	74	21.9	29.1	13.94	1.1427	0.00	0	4	0.0	15
5-03-24	15:15	536	2.3	0.25	2.4	0.000	0.155	27.0	74	22.0	29.2	13.94	1.1422	0.00	0	4	0.0	15
5-03-24	15:30	506	2.0	0.21	2.2	0.000	0.152	27.0	74	22.0	29.2	13.94	1.1421	0.00	0	4	0.0	15
5-03-24	15:45	445	1.6	0.17	1.8	0.000	0.152	26.9	74	21.9	29.1	13.94	1.1424	0.00	0	4	0.0	15
5-03-24	16:00	392	1.4	0.15	1.5	0.000	0.153	27.0	74	22.0	29.2	13.94	1.1420	0.00	0	4	0.0	15
5-03-24	16:15	352	1.1	0.12	1.3	0.000	0.154	26.9	74	21.9	29.1	13.94	1.1422	0.00	0	4	0.0	15
5-03-24	16:30	299	0.9	0.10	1.0	0.000	0.152	26.9	74	21.9	28.9	13.94	1.1424	0.00	0	4	0.0	15
5-03-24	16:45	248	0.7	0.07	0.8	0.000	0.150	26.9	74	21.9	29.1	13.94	1.1422	0.00	0	4	0.0	15
5-03-24	17:00	193	0.4	0.04	0.6	0.000	0.151	26.9	74	21.9	28.9	13.94	1.1425	0.00	0	4	0.0	15
5-03-24	17:15	151	0.0	0.00	0.0	0.000	0.150	26.8	74	21.8	28.9	13.94	1.1429	0.00	0	4	0.0	15
5-03-24	17:30	100	0.0	0.00	0.0	0.000	0.148	26.8	75	22.0	28.9	14.35	1.1430	0.00	0	4	0.0	15
5-03-24	17:45	63	0.0	0.00	0.0	0.000	0.146	26.7	75	21.9	28.7	14.35	1.1438	0.00	0	4	0.0	15
5-03-24	18:00	33	0.0	0.00	0.0	0.000	0.139	26.9	75	22.1	29.2	14.34	1.1426	0.00	0	4	0.0	15
5-03-24	18:15	12	0.0	0.00	0.0	0.000	0.130	27.1	75	22.3	29.4	14.33	1.1419	0.00	0	4	0.0	15
5-03-24	18:30	0	0.0	0.00	0.0	0.000	0.125	27.4	75	22.6	30.1	14.32	1.1402	0.00	0	4	0.0	15
5-03-24	18:45	0	0.0	0.00	0.0	0.000	0.122	27.6	75	22.8	30.5	14.32	1.1395	0.00	0	4	0.0	15
5-03-24	19:00	0	0.0	0.00	0.0	0.000	0.118	27.8	75	22.9	30.8	14.31	1.1389	0.00	0	4	0.0	15
5-03-24	19:15	0	0.0	0.00	0.0	0.000	0.113	27.8	75	23.0	31.0	14.31	1.1388	0.00	0	4	0.0	15
5-03-24	19:30	0	0.0	0.00	0.0	0.000	0.111	27.8	75	23.0	31.0	14.31	1.1391	0.00	0	4	0.0	15
5-03-24	19:45	0	0.0	0.00	0.0	0.000	0.105	27.9	75	23.0	31.1	14.31	1.1390	0.00	0	4	0.0	15
5-03-24	20:00	0	0.0	0.00	0.0	0.000	0.102	27.9	75	23.0	31.1	14.31	1.1393	0.00	0	4	0.0	15
5-03-24	20:15	0	0.0	0.00	0.0	0.000	0.100	27.9	75	23.1	31.3	14.30	1.1394	0.00	0	4	0.0	15
5-03-24	20:30	0	0.0	0.00	0.0	0.000	0.097	28.0	75	23.2	31.4	14.30	1.1393	0.00	0	4	0.0	15
5-03-24	20:45	0	0.0	0.00	0.0	0.000	0.097	28.1	75	23.2	31.6	14.30	1.1392	0.00	0	4	0.0	15
5-03-24	21:00	0	0.0	0.00	0.0	0.000	0.093	28.1	75	23.3	31.7	14.30	1.1393	0.00	0	4	0.0	15
5-03-24	21:15	0	0.0	0.00	0.0	0.000	0.091	28.2	75	23.3	31.8	14.30	1.1391	0.00	0	4	0.0	15
5-03-24	21:30	0	0.0	0.00	0.0	0.000	0.090	28.1	76	23.4	31.7	14.60	1.1394	0.00	0	4	0.0	15
5-03-24	21:45	0	0.0	0.00	0.0	0.000	0.089	28.1	76	23.5	31.9	14.60	1.1391	0.00	0	4	0.0	15
5-03-24	22:00	0	0.0	0.00	0.0	0.000	0.086	28.0	76	23.4	31.6	14.60	1.1398	0.00	0	4	0.0	15
5-03-24	22:15	0	0.0	0.00	0.0	0.000	0.086	28.1	76	23.4	31.7	14.60	1.1396	0.00	0	4	0.0	15
5-03-24	22:30	0	0.0	0.00	0.0	0.000	0.084	28.1	76	23.5	31.9	14.60	1.1393	0.00	0	4	0.0	15
5-03-24	22:45	0	0.0	0.00	0.0	0.000	0.084	28.2	76	23.5	32.0	14.60	1.1390	0.00	0	4	0.0	15
5-03-24	23:00	0	0.0	0.00	0.0	0.000	0.083	28.2	76	23.6	32.2	14.59	1.1387	0.00	0	4	0.0	15
5-03-24	23:15	0	0.0	0.00	0.0	0.000	0.082	28.3	76	23.6	32.3	14.59	1.1383	0.00	0	4	0.0	15
5-03-24	23:30	0	0.0	0.00	0.0	0.000	0.081	28.2	76	23.6	32.2	14.59	1.1384	0.00	0	4	0.0	15
5-03-24	23:45	0	0.0	0.00	0.0	0.000	0.080	28.2	76	23.6	32.2	14.59	1.1383	0.00	0	4	0.0	15
6-03-24	00:00	0	0.0	0.00	0.0	0.000	0.080	28.2	76	23.5	32.0	14.60	1.1383	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.
6-03-24	0:15	0	0.0	0.00	0.0	0.000	0.079	28.1	76	23.5	31.9	14.60	1.1386	0.00	0	4	0.0	15
6-03-24	0:30	0	0.0	0.00	0.0	0.000	0.079	28.1	76	23.5	31.9	14.60	1.1384	0.00	0	4	0.0	15
6-03-24	0:45	0	0.0	0.00	0.0	0.000	0.077	28.1	76	23.5	31.9	14.60	1.1382	0.00	0	4	0.0	15
6-03-24	1:00	0	0.0	0.00	0.0	0.000	0.076	28.2	76	23.6	32.2	14.59	1.1374	0.00	0	4	0.0	15
6-03-24	1:15	0	0.0	0.00	0.0	0.000	0.074	28.2	76	23.6	32.2	14.59	1.1372	0.00	0	4	0.0	15
6-03-24	1:30	0	0.0	0.00	0.0	0.000	0.075	28.2	76	23.6	32.2	14.59	1.1372	0.00	0	4	0.0	15
6-03-24	1:45	0	0.0	0.00	0.0	0.000	0.073	28.2	76	23.5	32.0	14.60	1.1372	0.00	0	4	0.0	15
6-03-24	2:00	0	0.0	0.00	0.0	0.000	0.072	28.2	76	23.5	32.0	14.60	1.1370	0.00	0	4	0.0	15
6-03-24	2:15	0	0.0	0.00	0.0	0.000	0.070	28.1	76	23.4	31.7	14.60	1.1375	0.00	0	4	0.0	15
6-03-24	2:30	0	0.0	0.00	0.0	0.000	0.069	28.1	76	23.5	31.9	14.60	1.1371	0.00	0	4	0.0	15
6-03-24	2:45	0	0.0	0.00	0.0	0.000	0.070	28.1	76	23.5	31.9	14.60	1.1371	0.00	0	4	0.0	15
6-03-24	3:00	0	0.0	0.00	0.0	0.000	0.068	28.2	76	23.5	32.0	14.60	1.1365	0.00	0	4	0.0	15
6-03-24	3:15	0	0.0	0.00	0.0	0.000	0.068	28.2	76	23.5	32.0	14.60	1.1363	0.00	0	4	0.0	15
6-03-24	3:30	0	0.0	0.00	0.0	0.000	0.068	28.2	76	23.6	32.2	14.59	1.1359	0.00	0	4	0.0	15
6-03-24	3:45	0	0.0	0.00	0.0	0.000	0.067	28.2	76	23.6	32.2	14.59	1.1358	0.00	0	4	0.0	15
6-03-24	4:00	0	0.0	0.00	0.0	0.000	0.065	28.2	76	23.6	32.2	14.59	1.1358	0.00	0	4	0.0	15
6-03-24	4:15	0	0.0	0.00	0.0	0.000	0.064	28.2	77	23.8	32.2	14.90	1.1356	0.00	0	4	0.0	15
6-03-24	4:30	0	0.0	0.00	0.0	0.000	0.061	28.1	77	23.7	32.1	14.90	1.1359	0.00	0	4	0.0	15
6-03-24	4:45	0	0.0	0.00	0.0	---	---	28.2	77	23.8	32.2	14.90	1.1356	0.00	0	4	0.0	15
6-03-24	5:00	---	---	---	---	---	---	28.3	76	23.7	32.4	14.59	1.1352	0.00	0	4	0.0	15
6-03-24	5:15	---	---	---	---	---	---	28.4	76	23.7	32.6	14.59	1.1352	0.00	0	4	0.0	15
6-03-24	5:30	---	---	---	---	---	---	28.5	76	23.9	32.9	14.58	1.1350	0.00	0	4	0.0	15
6-03-24	5:45	---	---	---	---	---	---	28.4	76	23.7	32.6	14.59	1.1358	0.00	0	4	0.0	15
6-03-24	6:00	---	---	---	---	---	---	28.3	76	23.7	32.4	14.59	1.1365	0.00	0	4	0.0	15
6-03-24	6:15	---	---	---	---	---	---	28.4	76	23.7	32.6	14.59	1.1361	0.00	0	4	0.0	15
6-03-24	6:30	---	---	---	---	---	---	28.3	77	23.9	32.5	14.89	1.1363	0.00	0	4	0.0	15
6-03-24	6:45	---	---	---	---	---	---	28.3	77	23.9	32.5	14.89	1.1364	0.00	0	4	0.0	15
6-03-24	7:00	---	---	---	---	---	---	28.3	76	23.7	32.4	14.59	1.1372	0.00	0	4	0.0	15
6-03-24	7:15	---	---	---	---	---	---	28.4	76	23.7	32.6	14.59	1.1374	0.00	0	4	0.0	15
6-03-24	7:30	---	---	---	---	---	---	28.4	76	23.8	32.7	14.59	1.1373	0.00	0	4	0.0	15
6-03-24	7:45	---	---	---	---	---	---	28.5	76	23.9	32.9	14.58	1.1373	0.00	0	4	0.0	15
6-03-24	8:00	---	---	---	---	---	---	28.4	77	24.0	32.8	14.89	1.1378	0.00	0	4	0.0	15
6-03-24	8:15	---	---	---	---	---	---	28.4	77	24.0	32.8	14.89	1.1381	0.00	0	4	0.0	15
6-03-24	8:30	274	0.6	0.06	0.7	0.000	0.078	28.2	77	23.8	32.3	14.89	1.1394	0.00	0	4	0.0	15
6-03-24	8:45	362	0.7	0.07	1.0	0.000	0.080	28.1	78	23.9	32.2	15.20	1.1397	0.00	0	4	0.0	15
6-03-24	9:00	359	1.0	0.11	1.4	0.000	0.082	28.1	78	23.9	32.2	15.20	1.1402	0.00	0	4	0.0	15
6-03-24	9:15	438	1.4	0.15	1.6	0.000	0.087	28.1	78	23.9	32.1	15.20	1.1407	0.00	0	4	0.0	15
6-03-24	9:30	540	1.9	0.20	2.1	0.000	0.090	28.0	78	23.8	31.9	15.20	1.1411	0.00	0	4	0.0	15
6-03-24	9:45	577	2.2	0.24	2.5	0.000	0.093	28.2	77	23.8	32.3	14.89	1.1404	0.00	0	4	0.0	15
6-03-24	10:00	584	2.2	0.24	2.6	0.000	0.094	28.3	77	23.9	32.5	14.89	1.1401	0.00	0	4	0.0	15
6-03-24	10:15	659	2.5	0.27	3.0	0.000	0.095	28.2	77	23.8	32.3	14.89	1.1405	0.00	0	4	0.0	15
6-03-24	10:30	707	3.1	0.33	3.3	0.000	0.105	28.3	76	23.6	32.3	14.59	1.1404	0.00	0	4	0.0	15
6-03-24	10:45	742	3.3	0.35	3.6	0.000	0.106	28.2	76	23.6	32.2	14.59	1.1405	0.00	0	4	0.0	15
6-03-24	11:00	751	3.6	0.39	3.9	0.000	0.109	28.2	76	23.6	32.2	14.59	1.1401	0.00	0	4	0.0	15
6-03-24	11:15	775	3.6	0.39	4.0	0.000	0.113	28.2	75	23.4	32.0	14.29	1.1402	0.00	0	4	0.0	15
6-03-24	11:30	773	4.0	0.43	4.2	0.000	0.115	28.2	75	23.4	32.0	14.29	1.1399	0.00	0	4	0.0	15
6-03-24	11:45	777	3.9	0.42	4.3	0.000	0.119	28.3	75	23.4	32.1	14.29	1.1393	0.00	0	4	0.0	15
6-03-24	12:00	782	4.0	0.43	4.3	0.000	0.121	28.2	75	23.4	32.0	14.29	1.1393	0.00	0	4	0.0	15
6-03-24	12:15	796	4.2	0.45	4.5	0.000	0.122	28.2	75	23.3	31.8	14.30	1.1391	0.00	0	4	0.0	15
6-03-24	12:30	770	4.0	0.43	4.4	0.000	0.125	28.2	74	23.1	31.8	13.89	1.1390	0.00	0	4	0.0	15
6-03-24	12:45	782	4.3	0.46	4.5	0.000	0.131	28.1	75	23.3	31.7	14.30	1.1388	0.00	0	4	0.0	15
6-03-24	13:00	772	4.3	0.46	4.4	0.000	0.133	28.1	74	23.0	31.4	13.90	1.1392	0.00	0	4	0.0	15
6-03-24	13:15	742	4.2	0.45	4.2	0.000	0.139	28.1	74	23.0	31.4	13.90	1.1386	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
6-03-24	13:30	744	4.0	0.43	4.1	0.000	0.139	28.1	74	23.0	31.6	13.90	1.1380	0.00	0	4	0.0	15
6-03-24	13:45	719	3.8	0.41	3.9	0.000	0.142	28.1	74	23.0	31.6	13.90	1.1375	0.00	0	4	0.0	15
6-03-24	14:00	686	3.6	0.39	3.7	0.000	0.144	28.2	74	23.1	31.8	13.89	1.1365	0.00	0	4	0.0	15
6-03-24	14:15	673	3.3	0.35	3.5	0.000	0.147	28.3	74	23.2	31.9	13.89	1.1359	0.00	0	4	0.0	15
6-03-24	14:30	628	3.1	0.33	3.2	0.000	0.145	28.2	74	23.1	31.8	13.89	1.1359	0.00	0	4	0.0	15
6-03-24	14:45	596	2.8	0.30	2.9	0.000	0.146	28.2	74	23.1	31.7	13.90	1.1361	0.00	0	4	0.0	15
6-03-24	15:00	563	2.5	0.27	2.6	0.000	0.148	28.2	74	23.1	31.7	13.90	1.1359	0.00	0	4	0.0	15
6-03-24	15:15	522	2.2	0.24	2.3	0.000	0.150	28.2	74	23.1	31.8	13.89	1.1353	0.00	0	4	0.0	15
6-03-24	15:30	483	1.9	0.20	2.1	0.000	0.149	28.2	73	22.9	31.6	13.59	1.1356	0.00	0	4	0.0	15
6-03-24	15:45	448	1.7	0.18	1.8	0.000	0.149	28.2	73	22.9	31.6	13.59	1.1354	0.00	0	4	0.0	15
6-03-24	16:00	401	1.4	0.15	1.5	0.000	0.149	28.3	73	23.0	31.8	13.59	1.1351	0.00	0	4	0.0	15
6-03-24	16:15	350	1.1	0.12	1.2	0.000	0.150	28.3	73	23.0	31.8	13.59	1.1352	0.00	0	4	0.0	15
6-03-24	16:30	294	0.9	0.10	1.0	0.000	0.146	28.2	73	22.9	31.5	13.60	1.1360	0.00	0	4	0.0	15
6-03-24	16:45	244	0.7	0.07	0.8	0.000	0.146	28.1	73	22.8	31.2	13.60	1.1366	0.00	0	4	0.0	15
6-03-24	17:00	200	0.4	0.04	0.6	0.000	0.145	27.9	73	22.6	30.8	13.61	1.1377	0.00	0	4	0.0	15
6-03-24	17:15	151	0.0	0.00	0.0	0.000	0.145	27.7	73	22.4	30.4	13.61	1.1387	0.00	0	4	0.0	15
6-03-24	17:30	105	0.0	0.00	0.0	0.000	0.142	27.7	73	22.4	30.3	13.61	1.1392	0.00	0	4	0.0	15
6-03-24	17:45	65	0.0	0.00	0.0	0.000	0.140	27.7	74	22.7	30.6	13.91	1.1385	0.00	0	4	0.0	15
6-03-24	18:00	39	0.0	0.00	0.0	0.000	0.138	27.9	74	22.9	31.1	13.90	1.1373	0.00	0	4	0.0	15
6-03-24	18:15	16	0.0	0.00	0.0	0.000	0.134	28.2	74	23.1	31.8	13.89	1.1359	0.00	0	4	0.0	15
6-03-24	18:30	0	0.0	0.00	0.0	0.000	0.131	28.4	74	23.4	32.4	13.89	1.1349	0.00	0	4	0.0	15
6-03-24	18:45	0	0.0	0.00	0.0	0.000	0.130	28.2	74	23.1	31.8	13.89	1.1363	0.00	0	4	0.0	15
6-03-24	19:00	0	0.0	0.00	0.0	0.000	0.127	28.1	75	23.2	31.6	14.30	1.1370	0.00	0	4	0.0	15
6-03-24	19:15	0	0.0	0.00	0.0	0.000	0.124	27.9	75	23.0	31.1	14.31	1.1382	0.00	0	4	0.0	15
6-03-24	19:30	0	0.0	0.00	0.0	0.000	0.121	27.9	75	23.1	31.3	14.30	1.1381	0.00	0	4	0.0	15
6-03-24	19:45	0	0.0	0.00	0.0	0.000	0.118	28.0	75	23.2	31.4	14.30	1.1381	0.00	0	4	0.0	15
6-03-24	20:00	0	0.0	0.00	0.0	0.000	0.115	28.0	75	23.2	31.4	14.30	1.1382	0.00	0	4	0.0	15
6-03-24	20:15	0	0.0	0.00	0.0	0.000	0.111	28.1	75	23.2	31.6	14.30	1.1381	0.00	0	4	0.0	15
6-03-24	20:30	0	0.0	0.00	0.0	0.000	0.109	28.1	75	23.3	31.7	14.30	1.1380	0.00	0	4	0.0	15
6-03-24	20:45	0	0.0	0.00	0.0	0.000	0.106	28.1	75	23.2	31.6	14.30	1.1384	0.00	0	4	0.0	15
6-03-24	21:00	0	0.0	0.00	0.0	0.000	0.106	28.1	75	23.2	31.6	14.30	1.1386	0.00	0	4	0.0	15
6-03-24	21:15	0	0.0	0.00	0.0	0.000	0.104	28.0	76	23.4	31.6	14.60	1.1387	0.00	0	4	0.0	15
6-03-24	21:30	0	0.0	0.00	0.0	0.000	0.100	28.0	76	23.4	31.6	14.60	1.1390	0.00	0	4	0.0	15
6-03-24	21:45	0	0.0	0.00	0.0	0.000	0.093	28.0	76	23.4	31.6	14.60	1.1391	0.00	0	4	0.0	15
6-03-24	22:00	0	0.0	0.00	0.0	0.000	0.090	28.1	76	23.4	31.7	14.60	1.1388	0.00	0	4	0.0	15
6-03-24	22:15	0	0.0	0.00	0.0	0.000	0.087	28.1	76	23.5	31.9	14.60	1.1387	0.00	0	4	0.0	15
6-03-24	22:30	0	0.0	0.00	0.0	0.000	0.085	28.1	76	23.5	31.9	14.60	1.1387	0.00	0	4	0.0	15
6-03-24	22:45	0	0.0	0.00	0.0	0.000	0.081	28.2	76	23.6	32.2	14.59	1.1381	0.00	0	4	0.0	15
6-03-24	23:00	0	0.0	0.00	0.0	0.000	0.078	28.1	76	23.5	31.9	14.60	1.1386	0.00	0	4	0.0	15
6-03-24	23:15	0	0.0	0.00	0.0	0.000	0.073	28.1	76	23.5	31.9	14.60	1.1383	0.00	0	4	0.0	15
6-03-24	23:30	0	0.0	0.00	0.0	0.000	0.074	28.0	76	23.4	31.6	14.60	1.1387	0.00	0	4	0.0	15
6-03-24	23:45	0	0.0	0.00	0.0	0.000	0.073	28.1	76	23.4	31.7	14.60	1.1383	0.00	0	4	0.0	15
7-03-24	00:00	0	0.0	0.00	0.0	0.000	0.073	28.1	76	23.4	31.7	14.60	1.1378	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.
7-03-24	0:15	0	0.0	0.00	0.0	0.000	0.073	28.1	76	23.4	31.7	14.60	1.1376	0.00	0	4	0.0	15
7-03-24	0:30	0	0.0	0.00	0.0	0.000	0.073	28.1	76	23.5	31.9	14.60	1.1373	0.00	0	4	0.0	15
7-03-24	0:45	0	0.0	0.00	0.0	0.000	0.073	28.2	76	23.5	32.0	14.60	1.1367	0.00	0	4	0.0	15
7-03-24	1:00	0	0.0	0.00	0.0	0.000	0.073	28.1	76	23.5	31.9	14.60	1.1367	0.00	0	4	0.0	15
7-03-24	1:15	0	0.0	0.00	0.0	0.000	0.072	28.1	76	23.5	31.9	14.60	1.1364	0.00	0	4	0.0	15
7-03-24	1:30	0	0.0	0.00	0.0	0.000	0.071	28.1	76	23.4	31.7	14.60	1.1363	0.00	0	4	0.0	15
7-03-24	1:45	0	0.0	0.00	0.0	0.000	0.069	28.1	76	23.4	31.7	14.60	1.1361	0.00	0	4	0.0	15
7-03-24	2:00	0	0.0	0.00	0.0	0.000	0.069	28.1	76	23.4	31.7	14.60	1.1359	0.00	0	4	0.0	15
7-03-24	2:15	0	0.0	0.00	0.0	0.000	0.069	28.1	76	23.5	31.9	14.60	1.1354	0.00	0	4	0.0	15
7-03-24	2:30	0	0.0	0.00	0.0	0.000	0.069	28.1	76	23.5	31.9	14.60	1.1352	0.00	0	4	0.0	15
7-03-24	2:45	0	0.0	0.00	0.0	0.000	0.067	28.2	76	23.6	32.2	14.59	1.1345	0.00	0	4	0.0	15
7-03-24	3:00	0	0.0	0.00	0.0	0.000	0.066	28.2	76	23.6	32.2	14.59	1.1343	0.00	0	4	0.0	15
7-03-24	3:15	0	0.0	0.00	0.0	0.000	0.064	28.2	77	23.8	32.2	14.90	1.1342	0.00	0	4	0.0	15
7-03-24	3:30	0	0.0	0.00	0.0	0.000	0.063	28.2	77	23.8	32.2	14.90	1.1339	0.00	0	4	0.0	15
7-03-24	3:45	0	0.0	0.00	0.0	0.000	0.064	28.1	77	23.6	31.9	14.90	1.1345	0.00	0	4	0.0	15
7-03-24	4:00	0	0.0	0.00	0.0	0.000	0.063	28.1	77	23.6	31.9	14.90	1.1346	0.00	0	4	0.0	15
7-03-24	4:15	0	0.0	0.00	0.0	0.000	0.063	28.1	77	23.7	32.1	14.90	1.1344	0.00	0	4	0.0	15
7-03-24	4:30	0	0.0	0.00	0.0	0.000	0.063	28.1	77	23.7	32.1	14.90	1.1346	0.00	0	4	0.0	15
7-03-24	4:45	0	0.0	0.00	0.0	0.000	0.060	28.2	77	23.8	32.2	14.90	1.1343	0.00	0	4	0.0	15
7-03-24	5:00	---	0.0	0.00	---	---	---	28.4	76	23.8	32.7	14.59	1.1334	0.00	0	4	0.0	15
7-03-24	5:15	---	---	---	---	---	---	28.4	77	24.0	32.8	14.89	1.1334	0.00	0	4	0.0	15
7-03-24	5:30	---	---	---	---	---	---	28.3	77	23.9	32.6	14.89	1.1341	0.00	0	4	0.0	15
7-03-24	5:45	---	---	---	---	---	---	28.2	77	23.8	32.3	14.89	1.1350	0.00	0	4	0.0	15
7-03-24	6:00	---	---	---	---	---	---	28.2	77	23.8	32.2	14.90	1.1354	0.00	0	4	0.0	15
7-03-24	6:15	---	---	---	---	---	---	28.2	77	23.8	32.3	14.89	1.1354	0.00	0	4	0.0	15
7-03-24	6:30	---	---	---	---	---	---	28.2	77	23.8	32.3	14.89	1.1357	0.00	0	4	0.0	15
7-03-24	6:45	---	---	---	---	---	---	28.2	77	23.8	32.3	14.89	1.1361	0.00	0	4	0.0	15
7-03-24	7:00	---	---	---	---	---	---	28.3	77	23.9	32.5	14.89	1.1360	0.00	0	4	0.0	15
7-03-24	7:15	---	---	---	---	---	---	28.3	77	23.9	32.6	14.89	1.1362	0.00	0	4	0.0	15
7-03-24	7:30	---	---	---	---	---	---	28.3	77	23.9	32.6	14.89	1.1364	0.00	0	4	0.0	15
7-03-24	7:45	---	---	---	---	---	---	28.3	77	23.9	32.5	14.89	1.1370	0.00	0	4	0.0	15
7-03-24	8:00	---	---	---	---	---	---	28.2	77	23.8	32.3	14.89	1.1379	0.00	0	4	0.0	15
7-03-24	8:15	---	---	---	---	---	---	28.2	77	23.8	32.3	14.89	1.1381	0.00	0	4	0.0	15
7-03-24	8:30	---	---	---	---	---	---	28.3	78	24.1	32.7	15.19	1.1379	0.00	0	4	0.0	15
7-03-24	8:45	329	1.1	0.12	1.2	0.000	0.084	28.1	78	23.9	32.2	15.20	1.1389	0.00	0	4	0.0	15
7-03-24	9:00	387	1.3	0.14	1.5	0.000	0.089	28.1	78	23.9	32.2	15.20	1.1390	0.00	0	4	0.0	15
7-03-24	9:15	464	1.6	0.17	1.8	0.000	0.089	28.0	78	23.8	31.9	15.20	1.1397	0.00	0	4	0.0	15
7-03-24	9:30	557	1.9	0.20	2.1	0.000	0.097	27.8	78	23.6	31.3	15.21	1.1412	0.00	0	4	0.0	15
7-03-24	9:45	628	2.0	0.21	2.3	0.000	0.101	27.7	78	23.5	31.1	15.21	1.1420	0.00	0	4	0.0	15
7-03-24	10:00	679	1.9	0.20	2.4	0.000	0.103	27.4	78	23.2	30.4	15.22	1.1436	0.00	0	4	0.0	15
7-03-24	10:15	657	1.9	0.20	2.7	0.000	0.104	27.2	78	23.0	30.1	15.23	1.1444	0.00	0	4	0.0	15
7-03-24	10:30	668	2.7	0.29	3.2	0.000	0.108	27.2	78	23.0	29.9	15.23	1.1444	0.00	0	4	0.0	15
7-03-24	10:45	724	3.3	0.35	3.5	0.000	0.115	27.2	78	23.0	29.9	15.23	1.1444	0.00	0	4	0.0	15
7-03-24	11:00	708	3.6	0.39	3.7	0.000	0.119	27.4	77	23.0	30.3	14.92	1.1434	0.00	0	4	0.0	15
7-03-24	11:15	729	3.9	0.42	4.0	0.000	0.122	27.6	77	23.2	30.7	14.92	1.1421	0.00	0	4	0.0	15
7-03-24	11:30	756	4.1	0.44	4.2	0.000	0.126	27.6	76	23.0	30.6	14.62	1.1419	0.00	0	4	0.0	15
7-03-24	11:45	758	4.3	0.46	4.3	0.000	0.130	27.3	77	22.9	30.1	14.93	1.1432	0.00	0	4	0.0	15
7-03-24	12:00	780	4.4	0.47	4.5	0.000	0.130	27.2	77	22.8	29.8	14.93	1.1435	0.00	0	4	0.0	15
7-03-24	12:15	789	4.5	0.48	4.6	0.000	0.137	27.0	77	22.6	29.5	14.94	1.1441	0.00	0	4	0.0	15
7-03-24	12:30	791	4.6	0.49	4.6	0.000	0.138	27.0	76	22.4	29.4	14.64	1.1439	0.00	0	4	0.0	15
7-03-24	12:45	789	4.5	0.48	4.6	0.000	0.139	27.2	76	22.6	29.7	14.63	1.1427	0.00	0	4	0.0	15
7-03-24	13:00	784	4.5	0.48	4.5	0.000	0.144	27.2	76	22.6	29.8	14.63	1.1420	0.00	0	4	0.0	15
7-03-24	13:15	765	4.3	0.46	4.4	0.000	0.145	27.2	76	22.6	29.7	14.63	1.1418	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.
7-03-24	13:30	749	4.1	0.44	4.3	0.000	0.148	27.1	76	22.5	29.6	14.63	1.1418	0.00	0	4	0.0	15
7-03-24	13:45	731	4.0	0.43	4.1	0.000	0.151	27.0	76	22.4	29.4	14.64	1.1421	0.00	0	4	0.0	15
7-03-24	14:00	715	3.7	0.40	3.9	0.000	0.154	27.0	75	22.2	29.3	14.34	1.1420	0.00	0	4	0.0	15
7-03-24	14:15	682	3.4	0.36	3.6	0.000	0.155	27.0	75	22.2	29.3	14.34	1.1417	0.00	0	4	0.0	15
7-03-24	14:30	647	3.1	0.33	3.3	0.000	0.156	27.0	75	22.2	29.3	14.34	1.1414	0.00	0	4	0.0	15
7-03-24	14:45	608	2.8	0.30	3.0	0.000	0.156	27.1	75	22.3	29.4	14.33	1.1405	0.00	0	4	0.0	15
7-03-24	15:00	570	2.5	0.27	2.7	0.000	0.159	27.2	75	22.3	29.6	14.33	1.1399	0.00	0	4	0.0	15
7-03-24	15:15	526	2.2	0.24	2.3	0.000	0.158	27.2	74	22.2	29.6	13.93	1.1399	0.00	0	4	0.0	15
7-03-24	15:30	480	1.9	0.20	2.0	0.000	0.160	27.2	74	22.2	29.6	13.93	1.1397	0.00	0	4	0.0	15
7-03-24	15:45	448	1.6	0.17	1.8	0.000	0.159	27.3	74	22.2	29.7	13.93	1.1393	0.00	0	4	0.0	15
7-03-24	16:00	390	1.3	0.14	1.4	0.000	0.160	27.2	74	22.1	29.4	13.93	1.1398	0.00	0	4	0.0	15
7-03-24	16:15	355	1.1	0.12	1.2	0.000	0.161	27.1	74	22.1	29.3	13.93	1.1402	0.00	0	4	0.0	15
7-03-24	16:30	304	0.9	0.10	1.0	0.000	0.160	26.9	74	21.9	28.9	13.94	1.1416	0.00	0	4	0.0	15
7-03-24	16:45	253	0.7	0.07	0.8	0.000	0.160	26.8	74	21.8	28.9	13.94	1.1418	0.00	0	4	0.0	15
7-03-24	17:00	202	0.4	0.04	0.6	0.000	0.157	26.8	74	21.8	28.8	13.95	1.1421	0.00	0	4	0.0	15
7-03-24	17:15	149	0.0	0.00	0.0	0.000	0.156	26.7	74	21.6	28.6	13.95	1.1426	0.00	0	4	0.0	15
7-03-24	17:30	105	0.0	0.00	0.0	0.000	0.153	26.7	74	21.6	28.6	13.95	1.1427	0.00	0	4	0.0	15
7-03-24	17:45	63	0.0	0.00	0.0	0.000	0.151	26.7	74	21.7	28.7	13.95	1.1426	0.00	0	4	0.0	15
7-03-24	18:00	35	0.0	0.00	0.0	0.000	0.148	26.8	74	21.8	28.8	13.95	1.1424	0.00	0	4	0.0	15
7-03-24	18:15	14	0.0	0.00	0.0	0.000	0.145	27.0	74	22.0	29.2	13.94	1.1414	0.00	0	4	0.0	15
7-03-24	18:30	0	0.0	0.00	0.0	0.000	0.142	27.1	74	22.0	29.3	13.94	1.1414	0.00	0	4	0.0	15
7-03-24	18:45	0	0.0	0.00	0.0	0.000	0.139	27.1	74	22.1	29.3	13.93	1.1414	0.00	0	4	0.0	15
7-03-24	19:00	0	0.0	0.00	0.0	0.000	0.133	27.2	74	22.2	29.6	13.93	1.1411	0.00	0	4	0.0	15
7-03-24	19:15	0	0.0	0.00	0.0	0.000	0.125	27.3	74	22.2	29.7	13.93	1.1411	0.00	0	4	0.0	15
7-03-24	19:30	0	0.0	0.00	0.0	0.000	0.117	27.3	74	22.3	29.8	13.93	1.1410	0.00	0	4	0.0	15
7-03-24	19:45	0	0.0	0.00	0.0	0.000	0.116	27.4	74	22.4	30.0	13.92	1.1406	0.00	0	4	0.0	15
7-03-24	20:00	0	0.0	0.00	0.0	0.000	0.111	27.6	74	22.5	30.2	13.92	1.1405	0.00	0	4	0.0	15
7-03-24	20:15	0	0.0	0.00	0.0	0.000	0.106	27.5	74	22.4	30.1	13.92	1.1410	0.00	0	4	0.0	15
7-03-24	20:30	0	0.0	0.00	0.0	0.000	0.105	27.5	74	22.4	30.1	13.92	1.1412	0.00	0	4	0.0	15
7-03-24	20:45	0	0.0	0.00	0.0	0.000	0.102	27.4	74	22.4	30.0	13.92	1.1419	0.00	0	4	0.0	15
7-03-24	21:00	0	0.0	0.00	0.0	0.000	0.100	27.6	74	22.5	30.2	13.92	1.1413	0.00	0	4	0.0	15
7-03-24	21:15	0	0.0	0.00	0.0	0.000	0.097	27.7	74	22.6	30.4	13.91	1.1408	0.00	0	4	0.0	15
7-03-24	21:30	0	0.0	0.00	0.0	0.000	0.094	27.7	74	22.6	30.4	13.91	1.1409	0.00	0	4	0.0	15
7-03-24	21:45	0	0.0	0.00	0.0	0.000	0.093	27.7	74	22.7	30.6	13.91	1.1407	0.00	0	4	0.0	15
7-03-24	22:00	0	0.0	0.00	0.0	0.000	0.090	27.8	74	22.7	30.7	13.91	1.1405	0.00	0	4	0.0	15
7-03-24	22:15	0	0.0	0.00	0.0	0.000	0.089	27.8	74	22.7	30.7	13.91	1.1404	0.00	0	4	0.0	15
7-03-24	22:30	0	0.0	0.00	0.0	0.000	0.088	27.8	74	22.7	30.7	13.91	1.1404	0.00	0	4	0.0	15
7-03-24	22:45	0	0.0	0.00	0.0	0.000	0.088	27.7	74	22.7	30.6	13.91	1.1405	0.00	0	4	0.0	15
7-03-24	23:00	0	0.0	0.00	0.0	0.000	0.089	27.8	74	22.7	30.7	13.91	1.1403	0.00	0	4	0.0	15
7-03-24	23:15	0	0.0	0.00	0.0	0.000	0.089	27.8	74	22.7	30.7	13.91	1.1403	0.00	0	4	0.0	15
7-03-24	23:30	0	0.0	0.00	0.0	0.000	0.090	27.8	74	22.8	30.8	13.91	1.1398	0.00	0	4	0.0	15
7-03-24	23:45	0	0.0	0.00	0.0	0.000	0.090	27.8	74	22.8	30.8	13.91	1.1396	0.00	0	4	0.0	15
8-03-24	00:00	0	0.0	0.00	0.0	0.000	0.091	27.9	74	22.9	31.1	13.90	1.1391	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.
8-03-24	0:15	0	0.0	0.00	0.0	0.000	0.090	28.0	74	22.9	31.3	13.90	1.1388	0.00	0	4	0.0	15
8-03-24	0:30	0	0.0	0.00	0.0	0.000	0.090	27.9	74	22.9	31.1	13.90	1.1390	0.00	0	4	0.0	15
8-03-24	0:45	0	0.0	0.00	0.0	0.000	0.090	28.0	74	22.9	31.3	13.90	1.1385	0.00	0	4	0.0	15
8-03-24	1:00	0	0.0	0.00	0.0	0.000	0.089	27.9	75	23.0	31.1	14.31	1.1388	0.00	0	4	0.0	15
8-03-24	1:15	0	0.0	0.00	0.0	0.000	0.090	27.9	75	23.0	31.1	14.31	1.1386	0.00	0	4	0.0	15
8-03-24	1:30	0	0.0	0.00	0.0	0.000	0.090	28.0	75	23.2	31.4	14.30	1.1376	0.00	0	4	0.0	15
8-03-24	1:45	0	0.0	0.00	0.0	0.000	0.089	28.0	75	23.2	31.4	14.30	1.1375	0.00	0	4	0.0	15
8-03-24	2:00	0	0.0	0.00	0.0	0.000	0.088	28.1	75	23.2	31.6	14.30	1.1369	0.00	0	4	0.0	15
8-03-24	2:15	0	0.0	0.00	0.0	0.000	0.087	28.1	75	23.3	31.7	14.30	1.1366	0.00	0	4	0.0	15
8-03-24	2:30	0	0.0	0.00	0.0	0.000	0.087	28.1	75	23.3	31.7	14.30	1.1364	0.00	0	4	0.0	15
8-03-24	2:45	0	0.0	0.00	0.0	0.000	0.087	28.1	75	23.3	31.7	14.30	1.1363	0.00	0	4	0.0	15
8-03-24	3:00	0	0.0	0.00	0.0	0.000	0.086	28.1	76	23.4	31.7	14.60	1.1362	0.00	0	4	0.0	15
8-03-24	3:15	0	0.0	0.00	0.0	0.000	0.086	28.0	76	23.4	31.6	14.60	1.1363	0.00	0	4	0.0	15
8-03-24	3:30	0	0.0	0.00	0.0	0.000	0.087	28.0	76	23.4	31.6	14.60	1.1364	0.00	0	4	0.0	15
8-03-24	3:45	0	0.0	0.00	0.0	0.000	0.086	28.1	76	23.4	31.7	14.60	1.1362	0.00	0	4	0.0	15
8-03-24	4:00	0	0.0	0.00	0.0	0.000	0.084	28.1	76	23.5	31.9	14.60	1.1357	0.00	0	4	0.0	15
8-03-24	4:15	0	0.0	0.00	0.0	0.000	0.084	28.2	76	23.5	32.0	14.60	1.1355	0.00	0	4	0.0	15
8-03-24	4:30	0	0.0	0.00	0.0	0.000	0.084	28.2	76	23.6	32.2	14.59	1.1353	0.00	0	4	0.0	15
8-03-24	4:45	0	0.0	0.00	0.0	---	---	28.1	76	23.5	31.9	14.60	1.1360	0.00	0	4	0.0	15
8-03-24	5:00	---	---	---	---	---	---	28.4	76	23.8	32.7	14.59	1.1342	0.00	0	4	0.0	15
8-03-24	5:15	---	---	---	---	---	---	28.3	76	23.7	32.4	14.59	1.1351	0.00	0	4	0.0	15
8-03-24	5:30	---	---	---	---	---	---	28.3	76	23.7	32.4	14.59	1.1353	0.00	0	4	0.0	15
8-03-24	5:45	---	---	---	---	---	---	28.2	76	23.6	32.2	14.59	1.1362	0.00	0	4	0.0	15
8-03-24	6:00	---	---	---	---	---	---	28.2	76	23.6	32.2	14.59	1.1365	0.00	0	4	0.0	15
8-03-24	6:15	---	---	---	---	---	---	28.3	76	23.6	32.3	14.59	1.1365	0.00	0	4	0.0	15
8-03-24	6:30	---	---	---	---	---	---	28.4	76	23.7	32.6	14.59	1.1361	0.00	0	4	0.0	15
8-03-24	6:45	---	---	---	---	---	---	28.4	76	23.7	32.6	14.59	1.1365	0.00	0	4	0.0	15
8-03-24	7:00	---	---	---	---	---	---	28.4	76	23.7	32.6	14.59	1.1366	0.00	0	4	0.0	15
8-03-24	7:15	---	---	---	---	---	---	28.3	77	23.9	32.6	14.89	1.1367	0.00	0	4	0.0	15
8-03-24	7:30	---	---	---	---	---	---	28.4	77	24.0	32.8	14.89	1.1366	0.00	0	4	0.0	15
8-03-24	7:45	---	---	---	---	---	---	28.3	77	23.9	32.6	14.89	1.1373	0.00	0	4	0.0	15
8-03-24	8:00	---	---	---	---	---	---	28.3	77	23.9	32.6	14.89	1.1374	0.00	0	4	0.0	15
8-03-24	8:15	253	0.7	0.07	0.7	0.000	0.095	28.4	77	24.0	32.8	14.89	1.1373	0.00	0	4	0.0	15
8-03-24	8:30	294	0.9	0.10	0.9	0.000	0.097	28.4	77	24.0	32.9	14.89	1.1373	0.00	0	4	0.0	15
8-03-24	8:45	332	1.1	0.12	1.2	0.000	0.102	28.4	77	24.0	32.8	14.89	1.1378	0.00	0	4	0.0	15
8-03-24	9:00	399	1.3	0.14	1.4	0.000	0.103	28.2	78	24.0	32.5	15.19	1.1384	0.00	0	4	0.0	15
8-03-24	9:15	461	1.3	0.14	1.5	0.000	0.105	28.1	78	23.9	32.2	15.20	1.1392	0.00	0	4	0.0	15
8-03-24	9:30	508	1.7	0.18	1.8	0.000	0.108	27.9	78	23.7	31.6	15.21	1.1407	0.00	0	4	0.0	15
8-03-24	9:45	547	1.8	0.19	2.2	0.000	0.110	27.7	78	23.5	31.2	15.21	1.1419	0.00	0	4	0.0	15
8-03-24	10:00	575	2.0	0.21	2.4	0.000	0.109	27.7	78	23.5	31.1	15.21	1.1422	0.00	0	4	0.0	15
8-03-24	10:15	633	2.5	0.27	2.7	0.000	0.113	27.5	78	23.3	30.7	15.22	1.1430	0.00	0	4	0.0	15
8-03-24	10:30	654	2.9	0.31	3.1	0.000	0.118	27.4	78	23.3	30.6	15.22	1.1432	0.00	0	4	0.0	15
8-03-24	10:45	675	3.1	0.33	3.4	0.000	0.120	27.4	77	23.0	30.3	14.92	1.1437	0.00	0	4	0.0	15
8-03-24	11:00	703	3.5	0.38	3.7	0.000	0.124	27.2	78	23.0	30.1	15.23	1.1440	0.00	0	4	0.0	15
8-03-24	11:15	717	3.5	0.38	3.8	0.000	0.126	27.2	77	22.8	29.9	14.93	1.1442	0.00	0	4	0.0	15
8-03-24	11:30	761	4.0	0.43	4.1	0.000	0.130	27.1	78	22.9	29.7	15.24	1.1444	0.00	0	4	0.0	15
8-03-24	11:45	766	4.1	0.44	4.2	0.000	0.133	27.0	78	22.8	29.6	15.24	1.1444	0.00	0	4	0.0	15
8-03-24	12:00	761	4.2	0.45	4.3	0.000	0.136	26.9	78	22.8	29.5	15.24	1.1444	0.00	0	4	0.0	15
8-03-24	12:15	773	4.4	0.47	4.4	0.000	0.139	27.0	77	22.6	29.5	14.94	1.1440	0.00	0	4	0.0	15
8-03-24	12:30	777	4.4	0.47	4.4	0.000	0.139	27.1	77	22.7	29.6	14.94	1.1432	0.00	0	4	0.0	15
8-03-24	12:45	779	4.4	0.47	4.4	0.000	0.144	27.1	77	22.7	29.7	14.93	1.1425	0.00	0	4	0.0	15
8-03-24	13:00	759	4.3	0.46	4.4	0.000	0.145	27.1	77	22.7	29.7	14.93	1.1423	0.00	0	4	0.0	15
8-03-24	13:15	751	4.2	0.45	4.3	0.000	0.148	27.1	77	22.7	29.7	14.93	1.1420	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
8-03-24	13:30	745	4.1	0.44	4.2	0.000	0.149	27.1	77	22.7	29.7	14.93	1.1418	0.00	0	4	0.0	15
8-03-24	13:45	719	3.9	0.42	4.0	0.000	0.150	27.0	77	22.6	29.5	14.94	1.1421	0.00	0	4	0.0	15
8-03-24	14:00	705	3.7	0.40	3.8	0.000	0.155	27.0	76	22.4	29.4	14.64	1.1423	0.00	0	4	0.0	15
8-03-24	14:15	675	3.5	0.38	3.6	0.000	0.157	27.0	76	22.4	29.4	14.64	1.1419	0.00	0	4	0.0	15
8-03-24	14:30	649	3.2	0.34	3.3	0.000	0.159	27.0	76	22.4	29.4	14.64	1.1416	0.00	0	4	0.0	15
8-03-24	14:45	612	2.8	0.30	3.0	0.000	0.160	27.0	76	22.4	29.4	14.64	1.1413	0.00	0	4	0.0	15
8-03-24	15:00	571	2.5	0.27	2.7	0.000	0.161	27.0	75	22.2	29.3	14.34	1.1415	0.00	0	4	0.0	15
8-03-24	15:15	527	2.2	0.24	2.3	0.000	0.162	26.9	75	22.1	29.2	14.34	1.1416	0.00	0	4	0.0	15
8-03-24	15:30	494	1.9	0.20	2.1	0.000	0.165	26.9	75	22.1	29.1	14.34	1.1418	0.00	0	4	0.0	15
8-03-24	15:45	446	1.6	0.17	1.8	0.000	0.165	26.8	75	22.0	28.9	14.35	1.1423	0.00	0	4	0.0	15
8-03-24	16:00	396	1.4	0.15	1.5	0.000	0.161	26.7	75	21.9	28.7	14.35	1.1429	0.00	0	4	0.0	15
8-03-24	16:15	346	1.1	0.12	1.2	0.000	0.161	26.7	75	21.9	28.7	14.35	1.1429	0.00	0	4	0.0	15
8-03-24	16:30	297	0.9	0.10	1.0	0.000	0.161	26.6	75	21.8	28.6	14.35	1.1433	0.00	0	4	0.0	15
8-03-24	16:45	248	0.7	0.07	0.8	0.000	0.157	26.6	75	21.8	28.5	14.35	1.1436	0.00	0	4	0.0	15
8-03-24	17:00	195	0.4	0.04	0.6	0.000	0.157	26.6	75	21.8	28.5	14.35	1.1436	0.00	0	4	0.0	15
8-03-24	17:15	148	0.0	0.00	0.0	0.000	0.154	26.8	75	22.0	28.9	14.35	1.1425	0.00	0	4	0.0	15
8-03-24	17:30	102	0.0	0.00	0.0	0.000	0.149	27.2	74	22.1	29.4	13.93	1.1410	0.00	0	4	0.0	15
8-03-24	17:45	69	0.0	0.00	0.0	0.000	0.146	27.4	74	22.3	29.9	13.92	1.1397	0.00	0	4	0.0	15
8-03-24	18:00	40	0.0	0.00	0.0	0.000	0.142	27.4	74	22.4	30.0	13.92	1.1397	0.00	0	4	0.0	15
8-03-24	18:15	16	0.0	0.00	0.0	0.000	0.137	27.6	74	22.6	30.3	13.92	1.1390	0.00	0	4	0.0	15
8-03-24	18:30	0	0.0	0.00	0.0	0.000	0.134	27.7	74	22.6	30.4	13.91	1.1388	0.00	0	4	0.0	15
8-03-24	18:45	0	0.0	0.00	0.0	0.000	0.130	27.7	74	22.7	30.6	13.91	1.1388	0.00	0	4	0.0	15
8-03-24	19:00	0	0.0	0.00	0.0	0.000	0.127	27.8	74	22.8	30.8	13.91	1.1384	0.00	0	4	0.0	15
8-03-24	19:15	0	0.0	0.00	0.0	0.000	0.123	27.9	74	22.9	31.1	13.90	1.1380	0.00	0	4	0.0	15
8-03-24	19:30	0	0.0	0.00	0.0	0.000	0.118	27.9	74	22.9	31.1	13.90	1.1383	0.00	0	4	0.0	15
8-03-24	19:45	0	0.0	0.00	0.0	0.000	0.115	28.0	74	22.9	31.3	13.90	1.1383	0.00	0	4	0.0	15
8-03-24	20:00	0	0.0	0.00	0.0	0.000	0.112	27.9	74	22.8	31.0	13.91	1.1391	0.00	0	4	0.0	15
8-03-24	20:15	0	0.0	0.00	0.0	0.000	0.109	27.9	74	22.9	31.1	13.90	1.1390	0.00	0	4	0.0	15
8-03-24	20:30	0	0.0	0.00	0.0	0.000	0.106	28.0	74	22.9	31.3	13.90	1.1388	0.00	0	4	0.0	15
8-03-24	20:45	0	0.0	0.00	0.0	0.000	0.105	28.0	74	22.9	31.3	13.90	1.1392	0.00	0	4	0.0	15
8-03-24	21:00	0	0.0	0.00	0.0	0.000	0.104	28.0	74	22.9	31.3	13.90	1.1394	0.00	0	4	0.0	15
8-03-24	21:15	0	0.0	0.00	0.0	0.000	0.103	28.1	74	23.0	31.4	13.90	1.1391	0.00	0	4	0.0	15
8-03-24	21:30	0	0.0	0.00	0.0	0.000	0.101	28.2	74	23.1	31.7	13.90	1.1387	0.00	0	4	0.0	15
8-03-24	21:45	0	0.0	0.00	0.0	0.000	0.101	28.1	75	23.2	31.6	14.30	1.1390	0.00	0	4	0.0	15
8-03-24	22:00	0	0.0	0.00	0.0	0.000	0.100	28.1	75	23.2	31.6	14.30	1.1390	0.00	0	4	0.0	15
8-03-24	22:15	0	0.0	0.00	0.0	0.000	0.098	28.1	75	23.2	31.6	14.30	1.1391	0.00	0	4	0.0	15
8-03-24	22:30	0	0.0	0.00	0.0	0.000	0.096	28.1	75	23.2	31.6	14.30	1.1390	0.00	0	4	0.0	15
8-03-24	22:45	0	0.0	0.00	0.0	0.000	0.095	28.1	75	23.3	31.7	14.30	1.1386	0.00	0	4	0.0	15
8-03-24	23:00	0	0.0	0.00	0.0	0.000	0.093	28.1	75	23.3	31.7	14.30	1.1384	0.00	0	4	0.0	15
8-03-24	23:15	0	0.0	0.00	0.0	0.000	0.093	28.2	75	23.3	31.8	14.30	1.1382	0.00	0	4	0.0	15
8-03-24	23:30	0	0.0	0.00	0.0	0.000	0.093	28.2	75	23.4	32.0	14.29	1.1378	0.00	0	4	0.0	15
8-03-24	23:45	0	0.0	0.00	0.0	0.000	0.093	28.2	75	23.4	32.0	14.29	1.1376	0.00	0	4	0.0	15
9-03-24	00:00	0	0.0	0.00	0.0	0.000	0.092	28.2	76	23.6	32.2	14.59	1.1370	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
9-03-24	0:15	0	0.0	0.00	0.0	0.000	0.092	28.2	76	23.5	32.0	14.60	1.1371	0.00	0	4	0.0	15
9-03-24	0:30	0	0.0	0.00	0.0	0.000	0.092	28.1	76	23.5	31.9	14.60	1.1372	0.00	0	4	0.0	15
9-03-24	0:45	0	0.0	0.00	0.0	0.000	0.090	28.2	76	23.5	32.0	14.60	1.1368	0.00	0	4	0.0	15
9-03-24	1:00	0	0.0	0.00	0.0	0.000	0.087	28.2	76	23.5	32.0	14.60	1.1367	0.00	0	4	0.0	15
9-03-24	1:15	0	0.0	0.00	0.0	0.000	0.088	28.2	76	23.6	32.2	14.59	1.1360	0.00	0	4	0.0	15
9-03-24	1:30	0	0.0	0.00	0.0	0.000	0.087	28.3	76	23.6	32.3	14.59	1.1354	0.00	0	4	0.0	15
9-03-24	1:45	0	0.0	0.00	0.0	0.000	0.085	28.3	76	23.7	32.4	14.59	1.1350	0.00	0	4	0.0	15
9-03-24	2:00	0	0.0	0.00	0.0	0.000	0.085	28.2	77	23.8	32.3	14.89	1.1351	0.00	0	4	0.0	15
9-03-24	2:15	0	0.0	0.00	0.0	0.000	0.084	28.3	77	23.9	32.5	14.89	1.1346	0.00	0	4	0.0	15
9-03-24	2:30	0	0.0	0.00	0.0	0.000	0.082	28.2	77	23.8	32.2	14.90	1.1350	0.00	0	4	0.0	15
9-03-24	2:45	0	0.0	0.00	0.0	0.000	0.082	28.2	77	23.8	32.3	14.89	1.1347	0.00	0	4	0.0	15
9-03-24	3:00	0	0.0	0.00	0.0	0.000	0.081	28.2	77	23.8	32.3	14.89	1.1347	0.00	0	4	0.0	15
9-03-24	3:15	0	0.0	0.00	0.0	0.000	0.080	28.2	77	23.8	32.3	14.89	1.1348	0.00	0	4	0.0	15
9-03-24	3:30	0	0.0	0.00	0.0	0.000	0.079	28.2	77	23.8	32.3	14.89	1.1348	0.00	0	4	0.0	15
9-03-24	3:45	0	0.0	0.00	0.0	0.000	0.080	28.3	77	23.9	32.6	14.89	1.1341	0.00	0	4	0.0	15
9-03-24	4:00	0	0.0	0.00	0.0	0.000	0.081	28.3	77	23.9	32.5	14.89	1.1344	0.00	0	4	0.0	15
9-03-24	4:15	0	0.0	0.00	0.0	0.000	0.080	28.3	77	23.9	32.5	14.89	1.1346	0.00	0	4	0.0	15
9-03-24	4:30	0	0.0	0.00	0.0	0.000	0.082	28.2	78	24.0	32.5	15.19	1.1346	0.00	0	4	0.0	15
9-03-24	4:45	0	0.0	0.00	0.0	---	---	28.2	78	24.0	32.3	15.20	1.1350	0.00	0	4	0.0	15
9-03-24	5:00	---	---	---	---	---	---	28.3	77	23.9	32.6	14.89	1.1347	0.00	0	4	0.0	15
9-03-24	5:15	---	---	---	---	---	---	28.4	77	24.0	32.8	14.89	1.1347	0.00	0	4	0.0	15
9-03-24	5:30	---	---	---	---	---	---	28.4	77	24.0	32.9	14.89	1.1346	0.00	0	4	0.0	15
9-03-24	5:45	---	---	---	---	---	---	28.4	77	24.0	32.8	14.89	1.1354	0.00	0	4	0.0	15
9-03-24	6:00	---	---	---	---	---	---	28.4	77	24.0	32.9	14.89	1.1356	0.00	0	4	0.0	15
9-03-24	6:15	---	---	---	---	---	---	28.4	77	24.0	32.8	14.89	1.1361	0.00	0	4	0.0	15
9-03-24	6:30	---	---	---	---	---	---	28.4	77	24.0	32.8	14.89	1.1363	0.00	0	4	0.0	15
9-03-24	6:45	---	---	---	---	---	---	28.3	78	24.1	32.8	15.19	1.1364	0.00	0	4	0.0	15
9-03-24	7:00	---	---	---	---	---	---	28.4	78	24.2	32.9	15.19	1.1363	0.00	0	4	0.0	15
9-03-24	7:15	---	---	---	---	---	---	28.4	77	24.0	32.9	14.89	1.1367	0.00	0	4	0.0	15
9-03-24	7:30	---	---	---	---	---	---	28.6	77	24.1	33.2	14.88	1.1363	0.00	0	4	0.0	15
9-03-24	7:45	---	---	---	---	---	---	28.5	78	24.3	33.3	15.18	1.1366	0.00	0	4	0.0	15
9-03-24	8:00	---	---	---	---	---	---	28.6	78	24.3	33.4	15.18	1.1365	0.00	0	4	0.0	15
9-03-24	8:15	---	---	---	---	---	---	28.6	78	24.3	33.4	15.18	1.1368	0.00	0	4	0.0	15
9-03-24	8:30	---	---	---	---	---	---	28.6	78	24.3	33.4	15.18	1.1370	0.00	0	4	0.0	15
9-03-24	8:45	---	---	---	---	---	---	28.6	78	24.3	33.4	15.18	1.1370	0.00	0	4	0.0	15
9-03-24	9:00	383	1.3	0.14	1.3	0.000	0.098	28.6	78	24.3	33.4	15.18	1.1372	0.00	0	4	0.0	15
9-03-24	9:15	445	1.4	0.15	1.5	0.000	0.101	28.6	78	24.3	33.4	15.18	1.1374	0.00	0	4	0.0	15
9-03-24	9:30	512	1.4	0.15	1.6	0.000	0.106	28.6	78	24.4	33.6	15.18	1.1371	0.00	0	4	0.0	15
9-03-24	9:45	448	1.6	0.17	2.0	0.000	0.108	28.6	78	24.3	33.4	15.18	1.1374	0.00	0	4	0.0	15
9-03-24	10:00	482	1.7	0.18	2.0	0.000	0.113	28.4	79	24.4	33.2	15.49	1.1379	0.00	0	4	0.0	15
9-03-24	10:15	643	2.2	0.24	2.6	0.000	0.119	28.2	79	24.2	32.7	15.49	1.1389	0.00	0	4	0.0	15
9-03-24	10:30	705	2.7	0.29	3.0	0.000	0.120	28.0	79	24.0	32.1	15.50	1.1401	0.00	0	4	0.0	15
9-03-24	10:45	687	2.5	0.27	3.0	0.000	0.122	27.8	79	23.9	31.6	15.51	1.1410	0.00	0	4	0.0	15
9-03-24	11:00	385	2.2	0.24	2.7	0.000	0.122	27.6	79	23.6	31.1	15.52	1.1420	0.00	0	4	0.0	15
9-03-24	11:15	373	2.4	0.26	3.5	0.000	0.124	27.5	79	23.5	30.8	15.52	1.1423	0.00	0	4	0.0	15
9-03-24	11:30	803	3.8	0.41	4.0	0.000	0.131	27.5	78	23.3	30.7	15.22	1.1424	0.00	0	4	0.0	15
9-03-24	11:45	784	3.1	0.33	3.9	0.000	0.135	27.4	78	23.3	30.6	15.22	1.1424	0.00	0	4	0.0	15
9-03-24	12:00	751	2.7	0.29	3.9	0.000	0.133	27.4	78	23.2	30.4	15.22	1.1422	0.00	0	4	0.0	15
9-03-24	12:15	835	3.7	0.40	4.2	0.000	0.136	27.4	78	23.2	30.4	15.22	1.1418	0.00	0	4	0.0	15
9-03-24	12:30	831	3.8	0.41	4.3	0.000	0.138	27.3	78	23.1	30.2	15.23	1.1420	0.00	0	4	0.0	15
9-03-24	12:45	809	3.6	0.39	4.1	0.000	0.142	27.3	78	23.1	30.2	15.23	1.1415	0.00	0	4	0.0	15
9-03-24	13:00	835	4.1	0.44	4.4	0.000	0.144	27.2	78	23.0	30.1	15.23	1.1415	0.00	0	4	0.0	15
9-03-24	13:15	795	4.2	0.45	4.3	0.000	0.148	27.2	78	23.0	29.9	15.23	1.1414	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9-03-24	13:30	761	3.9	0.42	4.1	0.000	0.149	27.2	78	23.0	30.1	15.23	1.1409	0.00	0	4	0.0	15
9-03-24	13:45	749	3.8	0.41	3.9	0.000	0.153	27.2	78	23.0	30.1	15.23	1.1407	0.00	0	4	0.0	15
9-03-24	14:00	724	3.5	0.38	3.7	0.000	0.152	27.2	77	22.8	29.9	14.93	1.1406	0.00	0	4	0.0	15
9-03-24	14:15	682	3.3	0.35	3.4	0.000	0.157	27.2	77	22.8	29.9	14.93	1.1404	0.00	0	4	0.0	15
9-03-24	14:30	642	3.0	0.32	3.1	0.000	0.156	27.3	77	22.9	30.1	14.93	1.1398	0.00	0	4	0.0	15
9-03-24	14:45	617	2.7	0.29	2.9	0.000	0.161	27.2	77	22.8	29.9	14.93	1.1398	0.00	0	4	0.0	15
9-03-24	15:00	563	2.4	0.26	2.5	0.000	0.161	27.2	77	22.8	29.9	14.93	1.1396	0.00	0	4	0.0	15
9-03-24	15:15	533	2.1	0.22	2.3	0.000	0.160	27.1	77	22.7	29.7	14.93	1.1400	0.00	0	4	0.0	15
9-03-24	15:30	482	1.7	0.18	2.0	0.000	0.161	27.1	77	22.7	29.6	14.94	1.1401	0.00	0	4	0.0	15
9-03-24	15:45	438	1.4	0.15	1.6	0.000	0.161	27.1	77	22.7	29.6	14.94	1.1400	0.00	0	4	0.0	15
9-03-24	16:00	404	1.3	0.14	1.4	0.000	0.159	27.1	77	22.7	29.6	14.94	1.1400	0.00	0	4	0.0	15
9-03-24	16:15	338	1.0	0.11	1.2	0.000	0.155	27.1	76	22.5	29.5	14.64	1.1405	0.00	0	4	0.0	15
9-03-24	16:30	287	0.8	0.09	0.9	0.000	0.155	27.1	76	22.5	29.5	14.64	1.1406	0.00	0	4	0.0	15
9-03-24	16:45	216	0.5	0.05	0.7	0.000	0.149	26.9	77	22.6	29.4	14.94	1.1411	0.00	0	4	0.0	15
9-03-24	17:00	169	0.1	0.01	0.5	0.000	0.146	27.0	77	22.6	29.5	14.94	1.1408	0.00	0	4	0.0	15
9-03-24	17:15	146	0.0	0.00	0.0	0.000	0.143	26.9	77	22.6	29.4	14.94	1.1414	0.00	0	4	0.0	15
9-03-24	17:30	104	0.0	0.00	0.0	0.000	0.138	26.8	78	22.7	29.3	15.24	1.1418	0.00	0	4	0.0	15
9-03-24	17:45	62	0.0	0.00	0.0	0.000	0.137	27.1	78	22.9	29.8	15.23	1.1404	0.00	0	4	0.0	15
9-03-24	18:00	35	0.0	0.00	0.0	0.000	0.131	27.4	78	23.2	30.4	15.22	1.1392	0.00	0	4	0.0	15
9-03-24	18:15	14	0.0	0.00	0.0	0.000	0.127	27.6	78	23.4	30.8	15.22	1.1385	0.00	0	4	0.0	15
9-03-24	18:30	0	0.0	0.00	0.0	0.000	0.124	27.7	78	23.5	31.2	15.21	1.1378	0.00	0	4	0.0	15
9-03-24	18:45	0	0.0	0.00	0.0	0.000	0.121	27.8	78	23.6	31.3	15.21	1.1379	0.00	0	4	0.0	15
9-03-24	19:00	0	0.0	0.00	0.0	0.000	0.118	27.8	78	23.6	31.3	15.21	1.1381	0.00	0	4	0.0	15
9-03-24	19:15	0	0.0	0.00	0.0	0.000	0.116	27.8	78	23.6	31.4	15.21	1.1382	0.00	0	4	0.0	15
9-03-24	19:30	0	0.0	0.00	0.0	0.000	0.113	27.8	78	23.6	31.3	15.21	1.1387	0.00	0	4	0.0	15
9-03-24	19:45	0	0.0	0.00	0.0	0.000	0.111	27.9	78	23.7	31.6	15.21	1.1383	0.00	0	4	0.0	15
9-03-24	20:00	0	0.0	0.00	0.0	0.000	0.109	28.0	78	23.8	31.9	15.20	1.1381	0.00	0	4	0.0	15
9-03-24	20:15	0	0.0	0.00	0.0	0.000	0.106	28.1	78	23.9	32.1	15.20	1.1380	0.00	0	4	0.0	15
9-03-24	20:30	0	0.0	0.00	0.0	0.000	0.105	28.1	78	23.9	32.2	15.20	1.1378	0.00	0	4	0.0	15
9-03-24	20:45	0	0.0	0.00	0.0	0.000	0.103	28.2	78	24.0	32.5	15.19	1.1375	0.00	0	4	0.0	15
9-03-24	21:00	0	0.0	0.00	0.0	0.000	0.101	28.2	78	24.0	32.5	15.19	1.1377	0.00	0	4	0.0	15
9-03-24	21:15	0	0.0	0.00	0.0	0.000	0.101	28.3	78	24.1	32.7	15.19	1.1376	0.00	0	4	0.0	15
9-03-24	21:30	0	0.0	0.00	0.0	0.000	0.099	28.2	79	24.2	32.7	15.49	1.1374	0.00	0	4	0.0	15
9-03-24	21:45	0	0.0	0.00	0.0	0.000	0.098	28.2	79	24.2	32.7	15.49	1.1376	0.00	0	4	0.0	15
9-03-24	22:00	0	0.0	0.00	0.0	0.000	0.098	28.2	79	24.2	32.7	15.49	1.1376	0.00	0	4	0.0	15
9-03-24	22:15	0	0.0	0.00	0.0	0.000	0.098	28.3	79	24.3	32.8	15.49	1.1373	0.00	0	4	0.0	15
9-03-24	22:30	0	0.0	0.00	0.0	0.000	0.097	28.3	79	24.3	33.0	15.49	1.1370	0.00	0	4	0.0	15
9-03-24	22:45	0	0.0	0.00	0.0	0.000	0.095	28.4	78	24.2	32.9	15.19	1.1372	0.00	0	4	0.0	15
9-03-24	23:00	0	0.0	0.00	0.0	0.000	0.093	28.4	78	24.2	32.9	15.19	1.1372	0.00	0	4	0.0	15
9-03-24	23:15	0	0.0	0.00	0.0	0.000	0.093	28.3	79	24.3	33.0	15.49	1.1371	0.00	0	4	0.0	15
9-03-24	23:30	0	0.0	0.00	0.0	0.000	0.091	28.3	79	24.3	33.0	15.49	1.1371	0.00	0	4	0.0	15
9-03-24	23:45	0	0.0	0.00	0.0	0.000	0.091	28.2	79	24.2	32.7	15.49	1.1377	0.00	0	4	0.0	15
10-03-24	00:00	0	0.0	0.00	0.0	0.000	0.093	28.2	79	24.2	32.7	15.49	1.1374	0.00	0	4	0.0	15

SPAV 10-03-24

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
10-03-24	0:15	0	0.0	0.00	0.0	0.000	0.092	28.3	79	24.3	33.0	15.49	1.1366	0.00	0	4	0.0	15
10-03-24	0:30	0	0.0	0.00	0.0	0.000	0.090	28.4	79	24.4	33.2	15.49	1.1361	0.00	0	4	0.0	15
10-03-24	0:45	0	0.0	0.00	0.0	0.000	0.090	28.4	79	24.4	33.2	15.49	1.1361	0.00	0	4	0.0	15
10-03-24	1:00	0	0.0	0.00	0.0	0.000	0.090	28.4	79	24.4	33.3	15.49	1.1355	0.00	0	4	0.0	15
10-03-24	1:15	0	0.0	0.00	0.0	0.000	0.090	28.4	79	24.4	33.2	15.49	1.1357	0.00	0	4	0.0	15
10-03-24	1:30	0	0.0	0.00	0.0	0.000	0.090	28.4	79	24.4	33.2	15.49	1.1355	0.00	0	4	0.0	15
10-03-24	1:45	0	0.0	0.00	0.0	0.000	0.089	28.3	79	24.3	33.0	15.49	1.1357	0.00	0	4	0.0	15
10-03-24	2:00	0	0.0	0.00	0.0	0.000	0.089	28.3	79	24.3	32.8	15.49	1.1358	0.00	0	4	0.0	15
10-03-24	2:15	0	0.0	0.00	0.0	0.000	0.087	28.3	79	24.3	33.0	15.49	1.1354	0.00	0	4	0.0	15
10-03-24	2:30	0	0.0	0.00	0.0	0.000	0.086	28.3	79	24.3	33.0	15.49	1.1354	0.00	0	4	0.0	15
10-03-24	2:45	0	0.0	0.00	0.0	0.000	0.085	28.4	79	24.4	33.2	15.49	1.1350	0.00	0	4	0.0	15
10-03-24	3:00	0	0.0	0.00	0.0	0.000	0.084	28.4	79	24.4	33.3	15.49	1.1347	0.00	0	4	0.0	15
10-03-24	3:15	0	0.0	0.00	0.0	0.000	0.083	28.5	79	24.5	33.4	15.48	1.1344	0.00	0	4	0.0	15
10-03-24	3:30	0	0.0	0.00	0.0	0.000	0.082	28.4	79	24.4	33.2	15.49	1.1351	0.00	0	4	0.0	15
10-03-24	3:45	0	0.0	0.00	0.0	0.000	0.082	28.4	79	24.4	33.2	15.49	1.1351	0.00	0	4	0.0	15
10-03-24	4:00	0	0.0	0.00	0.0	0.000	0.082	28.3	79	24.3	32.8	15.49	1.1357	0.00	0	4	0.0	15
10-03-24	4:15	0	0.0	0.00	0.0	0.000	0.082	28.4	79	24.4	33.2	15.49	1.1352	0.00	0	4	0.0	15
10-03-24	4:30	0	0.0	0.00	0.0	0.000	0.082	28.3	79	24.3	33.0	15.49	1.1354	0.00	0	4	0.0	15
10-03-24	4:45	0	0.0	0.00	0.0	0.000	0.081	28.4	79	24.4	33.2	15.49	1.1351	0.00	0	4	0.0	15
10-03-24	5:00	---	---	---	---	---	---	28.6	79	24.6	33.8	15.48	1.1341	0.00	0	4	0.0	15
10-03-24	5:15	---	---	---	---	---	---	28.6	79	24.6	33.8	15.48	1.1344	0.00	0	4	0.0	15
10-03-24	5:30	---	---	---	---	---	---	28.5	79	24.5	33.4	15.48	1.1352	0.00	0	4	0.0	15
10-03-24	5:45	---	---	---	---	---	---	28.5	79	24.5	33.4	15.48	1.1356	0.00	0	4	0.0	15
10-03-24	6:00	---	---	---	---	---	---	28.4	79	24.4	33.2	15.49	1.1365	0.00	0	4	0.0	15
10-03-24	6:15	---	---	---	---	---	---	28.3	79	24.3	33.0	15.49	1.1372	0.00	0	4	0.0	15
10-03-24	6:30	---	---	---	---	---	---	28.4	79	24.4	33.2	15.49	1.1373	0.00	0	4	0.0	15
10-03-24	6:45	---	---	---	---	---	---	28.4	79	24.4	33.3	15.49	1.1372	0.00	0	4	0.0	15
10-03-24	7:00	---	---	---	---	---	---	28.5	79	24.5	33.4	15.48	1.1370	0.00	0	4	0.0	15
10-03-24	7:15	---	---	---	---	---	---	28.5	79	24.5	33.4	15.48	1.1374	0.00	0	4	0.0	15
10-03-24	7:30	---	---	---	---	---	---	28.6	79	24.6	33.6	15.48	1.1374	0.00	0	4	0.0	15
10-03-24	7:45	---	---	---	---	---	---	28.5	79	24.5	33.4	15.48	1.1378	0.00	0	4	0.0	15
10-03-24	8:00	---	---	---	---	---	---	28.5	79	24.5	33.4	15.48	1.1381	0.00	0	4	0.0	15
10-03-24	8:15	---	---	---	---	---	---	28.4	79	24.4	33.3	15.49	1.1389	0.00	0	4	0.0	15
10-03-24	8:30	309	0.9	0.10	1.0	0.000	0.100	28.5	79	24.5	33.4	15.48	1.1388	0.00	0	4	0.0	15
10-03-24	8:45	369	1.1	0.12	1.2	0.000	0.102	28.6	79	24.6	33.6	15.48	1.1387	0.00	0	4	0.0	15
10-03-24	9:00	383	1.2	0.13	1.3	0.000	0.103	28.6	79	24.6	33.8	15.48	1.1386	0.00	0	4	0.0	15
10-03-24	9:15	432	1.1	0.12	1.3	0.000	0.103	28.7	79	24.7	33.9	15.48	1.1384	0.00	0	4	0.0	15
10-03-24	9:30	515	1.4	0.15	1.9	0.000	0.106	28.8	79	24.8	34.2	15.47	1.1378	0.00	0	4	0.0	15
10-03-24	9:45	573	1.9	0.20	2.2	0.000	0.108	28.8	79	24.8	34.2	15.47	1.1378	0.00	0	4	0.0	15
10-03-24	10:00	613	2.4	0.26	2.7	0.000	0.113	28.8	79	24.8	34.2	15.47	1.1379	0.00	0	4	0.0	15
10-03-24	10:15	657	2.6	0.28	2.9	0.000	0.117	28.8	79	24.8	34.2	15.47	1.1380	0.00	0	4	0.0	15
10-03-24	10:30	657	2.9	0.31	3.0	0.000	0.119	28.8	79	24.8	34.4	15.47	1.1375	0.00	0	4	0.0	15
10-03-24	10:45	694	3.1	0.33	3.4	0.000	0.124	28.9	79	24.9	34.6	15.47	1.1365	0.00	0	4	0.0	15
10-03-24	11:00	749	3.6	0.39	3.8	0.000	0.127	29.0	78	24.8	34.6	15.17	1.1365	0.00	0	4	0.0	15
10-03-24	11:15	758	3.8	0.41	4.0	0.000	0.130	29.1	78	24.9	34.7	15.16	1.1357	0.00	0	4	0.0	15
10-03-24	11:30	786	4.0	0.43	4.1	0.000	0.132	29.2	78	25.0	34.9	15.16	1.1348	0.00	0	4	0.0	15
10-03-24	11:45	817	4.1	0.44	4.4	0.000	0.135	29.3	78	25.1	35.2	15.15	1.1338	0.00	0	4	0.0	15
10-03-24	12:00	821	4.3	0.46	4.5	0.000	0.138	29.2	78	25.0	34.9	15.16	1.1343	0.00	0	4	0.0	15
10-03-24	12:15	847	3.9	0.42	4.5	0.000	0.135	29.4	77	25.0	35.2	14.85	1.1330	0.00	0	4	0.0	15
10-03-24	12:30	819	3.5	0.38	4.5	0.000	0.137	29.4	77	24.9	35.1	14.85	1.1331	0.00	0	4	0.0	15
10-03-24	12:45	775	3.2	0.34	4.0	0.000	0.139	29.4	77	24.9	35.1	14.85	1.1327	0.00	0	4	0.0	15
10-03-24	13:00	279	2.3	0.25	3.1	0.000	0.137	29.4	77	25.0	35.2	14.85	1.1322	0.00	0	4	0.0	15
10-03-24	13:15	759	3.0	0.32	3.8	0.000	0.138	29.4	77	25.0	35.2	14.85	1.1320	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10-03-24	13:30	729	2.9	0.31	3.7	0.000	0.141	29.6	76	24.9	35.2	14.54	1.1314	0.00	0	4	0.0	15
10-03-24	13:45	714	2.7	0.29	3.6	0.000	0.139	29.7	76	25.0	35.5	14.53	1.1305	0.00	0	4	0.0	15
10-03-24	14:00	698	3.0	0.32	3.5	0.000	0.143	29.7	76	25.0	35.5	14.53	1.1302	0.00	0	4	0.0	15
10-03-24	14:15	647	2.6	0.28	3.1	0.000	0.143	29.8	76	25.1	35.8	14.51	1.1293	0.00	0	4	0.0	15
10-03-24	14:30	584	2.1	0.22	2.8	0.000	0.142	29.7	76	25.0	35.7	14.52	1.1295	0.00	0	4	0.0	15
10-03-24	14:45	601	2.4	0.26	2.8	0.000	0.147	29.7	76	25.0	35.7	14.52	1.1292	0.00	0	4	0.0	15
10-03-24	15:00	515	2.0	0.21	2.3	0.000	0.145	29.8	76	25.1	35.8	14.51	1.1287	0.00	0	4	0.0	15
10-03-24	15:15	510	1.7	0.18	2.1	0.000	0.146	29.8	75	24.9	35.7	14.22	1.1287	0.00	0	4	0.0	15
10-03-24	15:30	448	1.6	0.17	1.7	0.000	0.146	29.9	75	25.0	35.8	14.22	1.1282	0.00	0	4	0.0	15
10-03-24	15:45	427	1.4	0.15	1.6	0.000	0.147	30.0	75	25.1	36.1	14.21	1.1276	0.00	0	4	0.0	15
10-03-24	16:00	345	1.2	0.13	1.3	0.000	0.146	30.1	75	25.1	36.3	14.21	1.1273	0.00	0	4	0.0	15
10-03-24	16:15	320	1.0	0.11	1.1	0.000	0.149	30.0	75	25.1	36.1	14.21	1.1276	0.00	0	4	0.0	15
10-03-24	16:30	281	0.8	0.09	0.9	0.000	0.151	29.9	75	25.0	36.0	14.21	1.1281	0.00	0	4	0.0	15
10-03-24	16:45	220	0.6	0.06	0.7	0.000	0.149	29.8	75	24.9	35.6	14.23	1.1290	0.00	0	4	0.0	15
10-03-24	17:00	185	0.3	0.03	0.5	0.000	0.146	29.8	75	24.9	35.6	14.23	1.1291	0.00	0	4	0.0	15
10-03-24	17:15	139	0.0	0.00	0.0	0.000	0.145	29.8	75	24.9	35.6	14.23	1.1294	0.00	0	4	0.0	15
10-03-24	17:30	98	0.0	0.00	0.0	0.000	0.144	29.8	75	24.9	35.6	14.23	1.1295	0.00	0	4	0.0	15
10-03-24	17:45	60	0.0	0.00	0.0	0.000	0.142	29.9	74	24.7	35.7	13.83	1.1294	0.00	0	4	0.0	15
10-03-24	18:00	33	0.0	0.00	0.0	0.000	0.139	29.9	74	24.8	35.8	13.83	1.1293	0.00	0	4	0.0	15
10-03-24	18:15	14	0.0	0.00	0.0	0.000	0.137	29.9	74	24.7	35.7	13.83	1.1298	0.00	0	4	0.0	15
10-03-24	18:30	0	0.0	0.00	0.0	0.000	0.134	29.8	74	24.7	35.5	13.84	1.1304	0.00	0	4	0.0	15
10-03-24	18:45	0	0.0	0.00	0.0	0.000	0.131	29.7	74	24.6	35.3	13.84	1.1313	0.00	0	4	0.0	15
10-03-24	19:00	0	0.0	0.00	0.0	0.000	0.127	29.6	74	24.5	35.0	13.84	1.1321	0.00	0	4	0.0	15
10-03-24	19:15	0	0.0	0.00	0.0	0.000	0.123	29.6	74	24.5	35.0	13.84	1.1323	0.00	0	4	0.0	15
10-03-24	19:30	0	0.0	0.00	0.0	0.000	0.118	29.6	74	24.4	34.8	13.85	1.1330	0.00	0	4	0.0	15
10-03-24	19:45	0	0.0	0.00	0.0	0.000	0.115	29.6	74	24.4	34.8	13.85	1.1332	0.00	0	4	0.0	15
10-03-24	20:00	0	0.0	0.00	0.0	0.000	0.111	29.6	74	24.5	35.0	13.84	1.1331	0.00	0	4	0.0	15
10-03-24	20:15	0	0.0	0.00	0.0	0.000	0.109	29.6	74	24.5	35.0	13.84	1.1333	0.00	0	4	0.0	15
10-03-24	20:30	0	0.0	0.00	0.0	0.000	0.107	29.5	75	24.6	34.9	14.25	1.1338	0.00	0	4	0.0	15
10-03-24	20:45	0	0.0	0.00	0.0	0.000	0.103	29.6	75	24.7	35.1	14.24	1.1336	0.00	0	4	0.0	15
10-03-24	21:00	0	0.0	0.00	0.0	0.000	0.101	29.4	75	24.5	34.8	14.25	1.1344	0.00	0	4	0.0	15
10-03-24	21:15	0	0.0	0.00	0.0	0.000	0.101	29.4	75	24.5	34.7	14.25	1.1351	0.00	0	4	0.0	15
10-03-24	21:30	0	0.0	0.00	0.0	0.000	0.099	29.4	75	24.5	34.7	14.25	1.1354	0.00	0	4	0.0	15
10-03-24	21:45	0	0.0	0.00	0.0	0.000	0.099	29.4	75	24.5	34.7	14.25	1.1353	0.00	0	4	0.0	15
10-03-24	22:00	0	0.0	0.00	0.0	0.000	0.098	29.4	75	24.5	34.7	14.25	1.1353	0.00	0	4	0.0	15
10-03-24	22:15	0	0.0	0.00	0.0	0.000	0.096	29.4	75	24.5	34.8	14.25	1.1350	0.00	0	4	0.0	15
10-03-24	22:30	0	0.0	0.00	0.0	0.000	0.095	29.3	75	24.4	34.6	14.25	1.1356	0.00	0	4	0.0	15
10-03-24	22:45	0	0.0	0.00	0.0	0.000	0.095	29.3	75	24.4	34.6	14.25	1.1355	0.00	0	4	0.0	15
10-03-24	23:00	0	0.0	0.00	0.0	0.000	0.095	29.3	75	24.4	34.4	14.26	1.1357	0.00	0	4	0.0	15
10-03-24	23:15	0	0.0	0.00	0.0	0.000	0.094	29.3	76	24.6	34.7	14.56	1.1351	0.00	0	4	0.0	15
10-03-24	23:30	0	0.0	0.00	0.0	0.000	0.093	29.2	76	24.6	34.6	14.56	1.1354	0.00	0	4	0.0	15
10-03-24	23:45	0	0.0	0.00	0.0	0.000	0.092	29.2	76	24.6	34.6	14.56	1.1351	0.00	0	4	0.0	15
11-03-24	00:00	0	0.0	0.00	0.0	0.000	0.091	29.2	76	24.6	34.6	14.56	1.1349	0.00	0	4	0.0	15

SPAV 11-03-24

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.
11-03-24	0:15	0	0.0	0.00	0.0	0.000	0.090	29.3	76	24.6	34.7	14.56	1.1346	0.00	0	4	0.0	15
11-03-24	0:30	0	0.0	0.00	0.0	0.000	0.090	29.3	76	24.7	34.8	14.55	1.1340	0.00	0	4	0.0	15
11-03-24	0:45	0	0.0	0.00	0.0	0.000	0.089	29.2	76	24.6	34.6	14.56	1.1344	0.00	0	4	0.0	15
11-03-24	1:00	0	0.0	0.00	0.0	0.000	0.086	29.3	76	24.6	34.7	14.56	1.1339	0.00	0	4	0.0	15
11-03-24	1:15	0	0.0	0.00	0.0	0.000	0.083	29.1	76	24.4	34.3	14.56	1.1344	0.00	0	4	0.0	15
11-03-24	1:30	0	0.0	0.00	0.0	0.000	0.080	29.2	76	24.5	34.4	14.56	1.1334	0.00	0	4	0.0	15
11-03-24	1:45	0	0.0	0.00	0.0	0.000	0.078	29.2	76	24.5	34.4	14.56	1.1333	0.00	0	4	0.0	15
11-03-24	2:00	0	0.0	0.00	0.0	0.000	0.078	29.2	76	24.5	34.4	14.56	1.1334	0.00	0	4	0.0	15
11-03-24	2:15	0	0.0	0.00	0.0	0.000	0.078	29.2	76	24.6	34.6	14.56	1.1334	0.00	0	4	0.0	15
11-03-24	2:30	0	0.0	0.00	0.0	0.000	0.078	29.2	76	24.6	34.6	14.56	1.1333	0.00	0	4	0.0	15
11-03-24	2:45	0	0.0	0.00	0.0	0.000	0.078	29.2	76	24.5	34.4	14.56	1.1336	0.00	0	4	0.0	15
11-03-24	3:00	0	0.0	0.00	0.0	0.000	0.078	29.2	76	24.5	34.4	14.56	1.1335	0.00	0	4	0.0	15
11-03-24	3:15	0	0.0	0.00	0.0	0.000	0.080	29.1	77	24.7	34.6	14.86	1.1334	0.00	0	4	0.0	15
11-03-24	3:30	0	0.0	0.00	0.0	0.000	0.082	29.1	77	24.6	34.4	14.86	1.1337	0.00	0	4	0.0	15
11-03-24	3:45	0	0.0	0.00	0.0	0.000	0.081	29.1	77	24.6	34.4	14.86	1.1339	0.00	0	4	0.0	15
11-03-24	4:00	0	0.0	0.00	0.0	0.000	0.080	29.1	77	24.6	34.4	14.86	1.1338	0.00	0	4	0.0	15
11-03-24	4:15	0	0.0	0.00	0.0	0.000	0.080	29.1	77	24.7	34.6	14.86	1.1336	0.00	0	4	0.0	15
11-03-24	4:30	0	0.0	0.00	0.0	0.000	0.079	29.2	77	24.7	34.7	14.86	1.1335	0.00	0	4	0.0	15
11-03-24	4:45	0	0.0	0.00	0.0	0.000	0.078	29.2	77	24.7	34.7	14.86	1.1335	0.00	0	4	0.0	15
11-03-24	5:00	---	---	---	---	---	---	29.4	76	24.7	34.9	14.55	1.1328	0.00	0	4	0.0	15
11-03-24	5:15	---	---	---	---	---	---	29.3	77	24.9	34.9	14.85	1.1328	0.00	0	4	0.0	15
11-03-24	5:30	---	---	---	---	---	---	29.2	77	24.8	34.8	14.86	1.1336	0.00	0	4	0.0	15
11-03-24	5:45	---	---	---	---	---	---	29.2	77	24.7	34.7	14.86	1.1342	0.00	0	4	0.0	15
11-03-24	6:00	---	---	---	---	---	---	29.1	77	24.7	34.6	14.86	1.1349	0.00	0	4	0.0	15
11-03-24	6:15	---	---	---	---	---	---	29.2	77	24.7	34.7	14.86	1.1348	0.00	0	4	0.0	15
11-03-24	6:30	---	---	---	---	---	---	29.2	77	24.8	34.8	14.86	1.1346	0.00	0	4	0.0	15
11-03-24	6:45	---	---	---	---	---	---	29.3	77	24.8	34.8	14.86	1.1347	0.00	0	4	0.0	15
11-03-24	7:00	---	---	---	---	---	---	29.2	77	24.8	34.8	14.86	1.1352	0.00	0	4	0.0	15
11-03-24	7:15	---	---	---	---	---	---	29.3	77	24.8	34.8	14.86	1.1353	0.00	0	4	0.0	15
11-03-24	7:30	---	---	---	---	---	---	29.3	77	24.8	34.8	14.86	1.1355	0.00	0	4	0.0	15
11-03-24	7:45	---	---	---	---	---	---	29.2	77	24.8	34.8	14.86	1.1360	0.00	0	4	0.0	15
11-03-24	8:00	---	---	---	---	---	---	29.1	77	24.7	34.6	14.86	1.1371	0.00	0	4	0.0	15
11-03-24	8:15	---	---	---	---	---	---	29.2	77	24.8	34.8	14.86	1.1366	0.00	0	4	0.0	15
11-03-24	8:30	---	---	---	---	---	---	29.2	78	24.9	34.8	15.16	1.1369	0.00	0	4	0.0	15
11-03-24	8:45	309	1.0	0.11	1.0	0.000	0.098	29.1	78	24.9	34.7	15.16	1.1375	0.00	0	4	0.0	15
11-03-24	9:00	350	1.1	0.12	1.2	0.000	0.100	29.1	78	24.9	34.7	15.16	1.1376	0.00	0	4	0.0	15
11-03-24	9:15	327	1.1	0.12	1.4	0.000	0.099	28.8	79	24.8	34.4	15.47	1.1387	0.00	0	4	0.0	15
11-03-24	9:30	496	1.5	0.16	1.7	0.000	0.104	28.6	78	24.4	33.6	15.18	1.1406	0.00	0	4	0.0	15
11-03-24	9:45	592	1.7	0.18	2.2	0.000	0.106	28.4	79	24.4	33.2	15.49	1.1418	0.00	0	4	0.0	15
11-03-24	10:00	457	1.8	0.19	2.3	0.000	0.111	28.3	78	24.1	32.7	15.19	1.1428	0.00	0	4	0.0	15
11-03-24	10:15	626	2.2	0.24	2.5	0.000	0.117	28.2	78	24.0	32.5	15.19	1.1429	0.00	0	4	0.0	15
11-03-24	10:30	605	2.1	0.22	2.5	0.000	0.118	28.2	78	24.0	32.5	15.19	1.1428	0.00	0	4	0.0	15
11-03-24	10:45	707	3.0	0.32	3.2	0.000	0.124	28.1	78	23.9	32.2	15.20	1.1432	0.00	0	4	0.0	15
11-03-24	11:00	744	3.2	0.34	3.4	0.000	0.124	28.3	77	23.9	32.6	14.89	1.1423	0.00	0	4	0.0	15
11-03-24	11:15	721	2.8	0.30	3.4	0.000	0.127	28.4	77	24.0	32.8	14.89	1.1418	0.00	0	4	0.0	15
11-03-24	11:30	657	2.7	0.29	3.6	0.000	0.129	28.4	76	23.8	32.7	14.59	1.1416	0.00	0	4	0.0	15
11-03-24	11:45	761	3.0	0.32	3.9	0.000	0.130	28.4	76	23.8	32.7	14.59	1.1413	0.00	0	4	0.0	15
11-03-24	12:00	791	4.0	0.43	4.2	0.000	0.137	28.5	76	23.9	32.9	14.58	1.1405	0.00	0	4	0.0	15
11-03-24	12:15	775	3.0	0.32	4.0	0.000	0.138	28.4	76	23.8	32.7	14.59	1.1406	0.00	0	4	0.0	15
11-03-24	12:30	805	3.4	0.36	4.1	0.000	0.139	28.2	76	23.6	32.2	14.59	1.1414	0.00	0	4	0.0	15
11-03-24	12:45	796	3.8	0.41	4.0	0.000	0.141	28.2	76	23.6	32.2	14.59	1.1410	0.00	0	4	0.0	15
11-03-24	13:00	809	3.6	0.39	4.0	0.000	0.142	28.4	75	23.6	32.6	14.29	1.1398	0.00	0	4	0.0	15
11-03-24	13:15	805	3.2	0.34	4.0	0.000	0.143	28.5	75	23.6	32.7	14.28	1.1392	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
11-03-24	13:30	773	3.0	0.32	3.6	0.000	0.144	28.4	75	23.5	32.4	14.29	1.1395	0.00	0	4	0.0	15
11-03-24	13:45	722	3.2	0.34	3.5	0.000	0.149	28.4	75	23.6	32.6	14.29	1.1389	0.00	0	4	0.0	15
11-03-24	14:00	680	2.8	0.30	3.2	0.000	0.149	28.3	75	23.5	32.3	14.29	1.1391	0.00	0	4	0.0	15
11-03-24	14:15	671	3.1	0.33	3.2	0.000	0.150	28.3	75	23.5	32.3	14.29	1.1387	0.00	0	4	0.0	15
11-03-24	14:30	647	2.8	0.30	3.0	0.000	0.152	28.4	75	23.5	32.4	14.29	1.1380	0.00	0	4	0.0	15
11-03-24	14:45	621	2.5	0.27	2.6	0.000	0.157	28.4	75	23.5	32.4	14.29	1.1378	0.00	0	4	0.0	15
11-03-24	15:00	575	2.1	0.22	2.3	0.000	0.152	28.4	75	23.5	32.4	14.29	1.1375	0.00	0	4	0.0	15
11-03-24	15:15	506	2.0	0.21	2.1	0.000	0.152	28.5	75	23.6	32.7	14.28	1.1367	0.00	0	4	0.0	15
11-03-24	15:30	492	1.7	0.18	1.9	0.000	0.153	28.5	75	23.6	32.7	14.28	1.1366	0.00	0	4	0.0	15
11-03-24	15:45	439	1.5	0.16	1.6	0.000	0.154	28.5	75	23.6	32.7	14.28	1.1365	0.00	0	4	0.0	15
11-03-24	16:00	374	1.2	0.13	1.3	0.000	0.153	28.6	75	23.7	32.8	14.28	1.1361	0.00	0	4	0.0	15
11-03-24	16:15	320	1.0	0.11	1.1	0.000	0.153	28.5	75	23.6	32.7	14.28	1.1363	0.00	0	4	0.0	15
11-03-24	16:30	269	0.8	0.09	0.9	0.000	0.150	28.5	74	23.4	32.5	13.88	1.1368	0.00	0	4	0.0	15
11-03-24	16:45	227	0.6	0.06	0.7	0.000	0.149	28.4	74	23.4	32.4	13.89	1.1371	0.00	0	4	0.0	15
11-03-24	17:00	179	0.2	0.02	0.5	0.000	0.149	28.4	74	23.4	32.4	13.89	1.1371	0.00	0	4	0.0	15
11-03-24	17:15	137	0.0	0.00	0.0	0.000	0.148	28.4	74	23.3	32.2	13.89	1.1374	0.00	0	4	0.0	15
11-03-24	17:30	93	0.0	0.00	0.0	0.000	0.145	28.3	74	23.2	31.9	13.89	1.1381	0.00	0	4	0.0	15
11-03-24	17:45	60	0.0	0.00	0.0	0.000	0.142	28.1	75	23.3	31.7	14.30	1.1388	0.00	0	4	0.0	15
11-03-24	18:00	33	0.0	0.00	0.0	0.000	0.140	28.3	75	23.4	32.1	14.29	1.1380	0.00	0	4	0.0	15
11-03-24	18:15	14	0.0	0.00	0.0	0.000	0.137	28.3	75	23.5	32.3	14.29	1.1379	0.00	0	4	0.0	15
11-03-24	18:30	0	0.0	0.00	0.0	0.000	0.133	28.5	75	23.6	32.7	14.28	1.1370	0.00	0	4	0.0	15
11-03-24	18:45	0	0.0	0.00	0.0	0.000	0.128	28.6	75	23.7	33.0	14.28	1.1366	0.00	0	4	0.0	15
11-03-24	19:00	0	0.0	0.00	0.0	0.000	0.125	28.7	75	23.8	33.2	14.28	1.1365	0.00	0	4	0.0	15
11-03-24	19:15	0	0.0	0.00	0.0	0.000	0.120	28.7	74	23.6	33.1	13.88	1.1368	0.00	0	4	0.0	15
11-03-24	19:30	0	0.0	0.00	0.0	0.000	0.116	28.8	74	23.7	33.4	13.87	1.1365	0.00	0	4	0.0	15
11-03-24	19:45	0	0.0	0.00	0.0	0.000	0.111	28.8	74	23.7	33.2	13.87	1.1370	0.00	0	4	0.0	15
11-03-24	20:00	0	0.0	0.00	0.0	0.000	0.108	28.8	75	23.9	33.4	14.27	1.1369	0.00	0	4	0.0	15
11-03-24	20:15	0	0.0	0.00	0.0	0.000	0.106	28.7	75	23.8	33.3	14.28	1.1373	0.00	0	4	0.0	15
11-03-24	20:30	0	0.0	0.00	0.0	0.000	0.103	28.7	75	23.8	33.2	14.28	1.1378	0.00	0	4	0.0	15
11-03-24	20:45	0	0.0	0.00	0.0	0.000	0.100	28.7	75	23.8	33.2	14.28	1.1380	0.00	0	4	0.0	15
11-03-24	21:00	0	0.0	0.00	0.0	0.000	0.098	28.7	75	23.8	33.3	14.28	1.1378	0.00	0	4	0.0	15
11-03-24	21:15	0	0.0	0.00	0.0	0.000	0.098	28.7	75	23.8	33.3	14.28	1.1378	0.00	0	4	0.0	15
11-03-24	21:30	0	0.0	0.00	0.0	0.000	0.094	28.8	75	23.9	33.4	14.27	1.1378	0.00	0	4	0.0	15
11-03-24	21:45	0	0.0	0.00	0.0	0.000	0.094	28.8	75	24.0	33.6	14.27	1.1375	0.00	0	4	0.0	15
11-03-24	22:00	0	0.0	0.00	0.0	0.000	0.094	28.7	75	23.8	33.3	14.28	1.1381	0.00	0	4	0.0	15
11-03-24	22:15	0	0.0	0.00	0.0	0.000	0.093	28.7	75	23.8	33.3	14.28	1.1382	0.00	0	4	0.0	15
11-03-24	22:30	0	0.0	0.00	0.0	0.000	0.091	28.6	76	24.0	33.2	14.58	1.1384	0.00	0	4	0.0	15
11-03-24	22:45	0	0.0	0.00	0.0	0.000	0.090	28.7	76	24.0	33.3	14.58	1.1380	0.00	0	4	0.0	15
11-03-24	23:00	0	0.0	0.00	0.0	0.000	0.090	28.7	76	24.0	33.3	14.58	1.1380	0.00	0	4	0.0	15
11-03-24	23:15	0	0.0	0.00	0.0	0.000	0.091	28.7	76	24.0	33.3	14.58	1.1380	0.00	0	4	0.0	15
11-03-24	23:30	0	0.0	0.00	0.0	0.000	0.090	28.7	76	24.1	33.5	14.58	1.1376	0.00	0	4	0.0	15
11-03-24	23:45	0	0.0	0.00	0.0	0.000	0.089	28.8	76	24.1	33.6	14.57	1.1371	0.00	0	4	0.0	15
12-03-24	00:00	0	0.0	0.00	0.0	0.000	0.088	28.8	76	24.1	33.6	14.57	1.1370	0.00	0	4	0.0	15

SPAV 12-03-24

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
12-03-24	0:15	0	0.0	0.00	0.0	0.000	0.088	28.7	76	24.1	33.5	14.58	1.1371	0.00	0	4	0.0	15
12-03-24	0:30	0	0.0	0.00	0.0	0.000	0.087	28.7	76	24.0	33.3	14.58	1.1373	0.00	0	4	0.0	15
12-03-24	0:45	0	0.0	0.00	0.0	0.000	0.087	28.7	76	24.0	33.3	14.58	1.1370	0.00	0	4	0.0	15
12-03-24	1:00	0	0.0	0.00	0.0	0.000	0.087	28.7	76	24.0	33.3	14.58	1.1367	0.00	0	4	0.0	15
12-03-24	1:15	0	0.0	0.00	0.0	0.000	0.087	28.7	76	24.0	33.3	14.58	1.1364	0.00	0	4	0.0	15
12-03-24	1:30	0	0.0	0.00	0.0	0.000	0.085	28.7	76	24.1	33.5	14.58	1.1359	0.00	0	4	0.0	15
12-03-24	1:45	0	0.0	0.00	0.0	0.000	0.083	28.7	76	24.1	33.5	14.58	1.1358	0.00	0	4	0.0	15
12-03-24	2:00	0	0.0	0.00	0.0	0.000	0.080	28.8	76	24.1	33.6	14.57	1.1353	0.00	0	4	0.0	15
12-03-24	2:15	0	0.0	0.00	0.0	0.000	0.080	28.7	76	24.0	33.3	14.58	1.1357	0.00	0	4	0.0	15
12-03-24	2:30	0	0.0	0.00	0.0	0.000	0.080	28.7	76	24.1	33.5	14.58	1.1353	0.00	0	4	0.0	15
12-03-24	2:45	0	0.0	0.00	0.0	0.000	0.079	28.6	77	24.2	33.4	14.88	1.1352	0.00	0	4	0.0	15
12-03-24	3:00	0	0.0	0.00	0.0	0.000	0.080	28.6	77	24.2	33.4	14.88	1.1352	0.00	0	4	0.0	15
12-03-24	3:15	0	0.0	0.00	0.0	0.000	0.079	28.7	77	24.2	33.5	14.88	1.1348	0.00	0	4	0.0	15
12-03-24	3:30	0	0.0	0.00	0.0	0.000	0.079	28.7	77	24.2	33.5	14.88	1.1349	0.00	0	4	0.0	15
12-03-24	3:45	0	0.0	0.00	0.0	0.000	0.079	28.7	77	24.3	33.7	14.88	1.1345	0.00	0	4	0.0	15
12-03-24	4:00	0	0.0	0.00	0.0	0.000	0.080	28.8	77	24.3	33.8	14.87	1.1341	0.00	0	4	0.0	15
12-03-24	4:15	0	0.0	0.00	0.0	0.000	0.079	28.7	77	24.3	33.7	14.88	1.1344	0.00	0	4	0.0	15
12-03-24	4:30	0	0.0	0.00	0.0	0.000	0.079	28.7	77	24.3	33.7	14.88	1.1344	0.00	0	4	0.0	15
12-03-24	4:45	0	0.0	0.00	0.0	---	---	28.7	77	24.2	33.5	14.88	1.1348	0.00	0	4	0.0	15
12-03-24	5:00	---	---	---	---	---	---	28.9	77	24.4	34.1	14.87	1.1337	0.00	0	4	0.0	15
12-03-24	5:15	---	---	---	---	---	---	28.9	77	24.4	34.1	14.87	1.1340	0.00	0	4	0.0	15
12-03-24	5:30	---	---	---	---	---	---	28.9	77	24.4	34.1	14.87	1.1342	0.00	0	4	0.0	15
12-03-24	5:45	---	---	---	---	---	---	28.8	77	24.4	34.0	14.87	1.1346	0.00	0	4	0.0	15
12-03-24	6:00	---	---	---	---	---	---	28.9	77	24.4	34.1	14.87	1.1344	0.00	0	4	0.0	15
12-03-24	6:15	---	---	---	---	---	---	29.0	77	24.6	34.3	14.87	1.1341	0.00	0	4	0.0	15
12-03-24	6:30	---	---	---	---	---	---	28.9	77	24.4	34.1	14.87	1.1350	0.00	0	4	0.0	15
12-03-24	6:45	---	---	---	---	---	---	28.9	77	24.5	34.2	14.87	1.1351	0.00	0	4	0.0	15
12-03-24	7:00	---	---	---	---	---	---	28.8	77	24.3	33.8	14.87	1.1363	0.00	0	4	0.0	15
12-03-24	7:15	---	---	---	---	---	---	28.9	77	24.4	34.1	14.87	1.1359	0.00	0	4	0.0	15
12-03-24	7:30	---	---	---	---	---	---	29.0	77	24.6	34.3	14.87	1.1356	0.00	0	4	0.0	15
12-03-24	7:45	---	---	---	---	---	---	28.9	77	24.4	34.1	14.87	1.1364	0.00	0	4	0.0	15
12-03-24	8:00	---	---	---	---	---	---	28.9	77	24.4	34.1	14.87	1.1367	0.00	0	4	0.0	15
12-03-24	8:15	---	---	---	---	---	---	29.0	77	24.6	34.3	14.87	1.1363	0.00	0	4	0.0	15
12-03-24	8:30	304	1.0	0.11	1.1	0.000	0.089	28.8	78	24.6	34.2	15.17	1.1370	0.00	0	4	0.0	15
12-03-24	8:45	367	1.2	0.13	1.3	0.000	0.091	28.7	78	24.5	33.9	15.18	1.1380	0.00	0	4	0.0	15
12-03-24	9:00	404	1.5	0.16	1.6	0.000	0.095	28.6	79	24.6	33.8	15.48	1.1385	0.00	0	4	0.0	15
12-03-24	9:15	457	1.7	0.18	1.9	0.000	0.102	28.4	79	24.4	33.2	15.49	1.1398	0.00	0	4	0.0	15
12-03-24	9:30	515	2.0	0.21	2.2	0.000	0.105	28.2	79	24.2	32.7	15.49	1.1407	0.00	0	4	0.0	15
12-03-24	9:45	580	2.0	0.21	2.3	0.000	0.106	28.2	78	24.0	32.3	15.20	1.1415	0.00	0	4	0.0	15
12-03-24	10:00	387	1.8	0.19	2.0	0.000	0.108	28.4	78	24.2	32.9	15.19	1.1403	0.00	0	4	0.0	15
12-03-24	10:15	635	2.4	0.26	2.7	0.000	0.112	28.7	77	24.2	33.5	14.88	1.1391	0.00	0	4	0.0	15
12-03-24	10:30	624	2.4	0.26	3.0	0.000	0.113	28.8	77	24.3	33.8	14.87	1.1383	0.00	0	4	0.0	15
12-03-24	10:45	719	2.8	0.30	3.5	0.000	0.115	28.7	77	24.3	33.7	14.88	1.1384	0.00	0	4	0.0	15
12-03-24	11:00	745	3.5	0.38	3.8	0.000	0.120	28.8	76	24.1	33.6	14.57	1.1380	0.00	0	4	0.0	15
12-03-24	11:15	536	3.0	0.32	3.8	0.000	0.124	28.7	76	24.1	33.5	14.58	1.1382	0.00	0	4	0.0	15
12-03-24	11:30	793	3.8	0.41	4.1	0.000	0.125	28.8	76	24.1	33.6	14.57	1.1375	0.00	0	4	0.0	15
12-03-24	11:45	803	4.3	0.46	4.3	0.000	0.131	28.8	76	24.2	33.8	14.57	1.1369	0.00	0	4	0.0	15
12-03-24	12:00	795	4.0	0.43	4.4	0.000	0.137	28.9	76	24.2	33.9	14.57	1.1362	0.00	0	4	0.0	15
12-03-24	12:15	777	4.3	0.46	4.4	0.000	0.141	28.9	76	24.3	34.0	14.57	1.1356	0.00	0	4	0.0	15
12-03-24	12:30	770	4.4	0.47	4.5	0.000	0.141	29.1	75	24.2	34.1	14.26	1.1349	0.00	0	4	0.0	15
12-03-24	12:45	766	4.4	0.47	4.5	0.000	0.142	29.1	75	24.2	34.1	14.26	1.1347	0.00	0	4	0.0	15
12-03-24	13:00	765	4.4	0.47	4.5	0.000	0.148	29.0	75	24.1	33.9	14.27	1.1347	0.00	0	4	0.0	15
12-03-24	13:15	761	4.3	0.46	4.4	0.000	0.148	29.1	75	24.2	34.1	14.26	1.1341	0.00	0	4	0.0	15

SPAV 12-03-24

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
12-03-24	13:30	742	4.1	0.44	4.2	0.000	0.151	29.1	75	24.2	34.1	14.26	1.1338	0.00	0	4	0.0	15
12-03-24	13:45	726	3.9	0.42	4.0	0.000	0.152	29.1	75	24.2	34.1	14.26	1.1335	0.00	0	4	0.0	15
12-03-24	14:00	694	3.7	0.40	3.8	0.000	0.155	29.1	74	24.0	33.9	13.86	1.1333	0.00	0	4	0.0	15
12-03-24	14:15	659	3.4	0.36	3.5	0.000	0.156	29.2	74	24.1	34.1	13.86	1.1325	0.00	0	4	0.0	15
12-03-24	14:30	635	3.1	0.33	3.3	0.000	0.159	29.2	74	24.1	34.2	13.86	1.1320	0.00	0	4	0.0	15
12-03-24	14:45	601	2.8	0.30	3.0	0.000	0.159	29.2	74	24.1	34.2	13.86	1.1317	0.00	0	4	0.0	15
12-03-24	15:00	559	2.5	0.27	2.6	0.000	0.156	29.2	74	24.1	34.1	13.86	1.1322	0.00	0	4	0.0	15
12-03-24	15:15	512	2.2	0.24	2.3	0.000	0.159	29.1	74	23.9	33.8	13.86	1.1323	0.00	0	4	0.0	15
12-03-24	15:30	471	1.9	0.20	2.0	0.000	0.159	29.0	74	23.9	33.7	13.87	1.1324	0.00	0	4	0.0	15
12-03-24	15:45	425	1.6	0.17	1.7	0.000	0.156	29.1	74	23.9	33.8	13.86	1.1322	0.00	0	4	0.0	15
12-03-24	16:00	380	1.3	0.14	1.5	0.000	0.155	29.0	74	23.9	33.7	13.87	1.1326	0.00	0	4	0.0	15
12-03-24	16:15	330	1.1	0.12	1.2	0.000	0.152	29.1	74	24.0	33.9	13.86	1.1319	0.00	0	4	0.0	15
12-03-24	16:30	285	0.9	0.10	1.0	0.000	0.152	29.0	73	23.7	33.6	13.57	1.1331	0.00	0	4	0.0	15
12-03-24	16:45	237	0.7	0.07	0.8	0.000	0.148	29.0	73	23.7	33.6	13.57	1.1331	0.00	0	4	0.0	15
12-03-24	17:00	188	0.3	0.03	0.6	0.000	0.147	28.8	73	23.5	33.1	13.57	1.1344	0.00	0	4	0.0	15
12-03-24	17:15	142	0.0	0.00	0.0	0.000	0.146	28.6	73	23.3	32.6	13.58	1.1354	0.00	0	4	0.0	15
12-03-24	17:30	100	0.0	0.00	0.0	0.000	0.141	28.5	73	23.2	32.3	13.58	1.1361	0.00	0	4	0.0	15
12-03-24	17:45	63	0.0	0.00	0.0	0.000	0.138	28.4	74	23.4	32.4	13.89	1.1360	0.00	0	4	0.0	15
12-03-24	18:00	35	0.0	0.00	0.0	0.000	0.136	28.7	74	23.6	33.1	13.88	1.1344	0.00	0	4	0.0	15
12-03-24	18:15	14	0.0	0.00	0.0	0.000	0.133	28.9	74	23.8	33.5	13.87	1.1338	0.00	0	4	0.0	15
12-03-24	18:30	0	0.0	0.00	0.0	0.000	0.129	29.1	74	24.0	33.9	13.86	1.1327	0.00	0	4	0.0	15
12-03-24	18:45	0	0.0	0.00	0.0	0.000	0.126	29.3	74	24.2	34.3	13.86	1.1319	0.00	0	4	0.0	15
12-03-24	19:00	0	0.0	0.00	0.0	0.000	0.123	29.3	74	24.2	34.3	13.86	1.1322	0.00	0	4	0.0	15
12-03-24	19:15	0	0.0	0.00	0.0	0.000	0.120	29.0	75	24.1	33.9	14.27	1.1335	0.00	0	4	0.0	15
12-03-24	19:30	0	0.0	0.00	0.0	0.000	0.117	28.9	75	24.1	33.8	14.27	1.1339	0.00	0	4	0.0	15
12-03-24	19:45	0	0.0	0.00	0.0	0.000	0.113	28.8	75	23.9	33.4	14.27	1.1351	0.00	0	4	0.0	15
12-03-24	20:00	0	0.0	0.00	0.0	0.000	0.110	28.8	75	23.9	33.4	14.27	1.1353	0.00	0	4	0.0	15
12-03-24	20:15	0	0.0	0.00	0.0	0.000	0.109	28.7	75	23.8	33.3	14.28	1.1357	0.00	0	4	0.0	15
12-03-24	20:30	0	0.0	0.00	0.0	0.000	0.106	28.8	75	23.9	33.4	14.27	1.1354	0.00	0	4	0.0	15
12-03-24	20:45	0	0.0	0.00	0.0	0.000	0.104	28.8	75	24.0	33.6	14.27	1.1353	0.00	0	4	0.0	15
12-03-24	21:00	0	0.0	0.00	0.0	0.000	0.102	28.9	75	24.0	33.7	14.27	1.1351	0.00	0	4	0.0	15
12-03-24	21:15	0	0.0	0.00	0.0	0.000	0.100	28.8	76	24.1	33.6	14.57	1.1354	0.00	0	4	0.0	15
12-03-24	21:30	0	0.0	0.00	0.0	0.000	0.100	28.8	76	24.1	33.6	14.57	1.1353	0.00	0	4	0.0	15
12-03-24	21:45	0	0.0	0.00	0.0	0.000	0.098	28.7	76	24.1	33.5	14.58	1.1357	0.00	0	4	0.0	15
12-03-24	22:00	0	0.0	0.00	0.0	0.000	0.097	28.7	76	24.1	33.5	14.58	1.1357	0.00	0	4	0.0	15
12-03-24	22:15	0	0.0	0.00	0.0	0.000	0.096	28.7	76	24.1	33.5	14.58	1.1357	0.00	0	4	0.0	15
12-03-24	22:30	0	0.0	0.00	0.0	0.000	0.095	28.7	76	24.1	33.5	14.58	1.1355	0.00	0	4	0.0	15
12-03-24	22:45	0	0.0	0.00	0.0	0.000	0.094	28.7	76	24.1	33.5	14.58	1.1354	0.00	0	4	0.0	15
12-03-24	23:00	0	0.0	0.00	0.0	0.000	0.093	28.8	76	24.1	33.6	14.57	1.1350	0.00	0	4	0.0	15
12-03-24	23:15	0	0.0	0.00	0.0	0.000	0.091	28.8	76	24.2	33.8	14.57	1.1346	0.00	0	4	0.0	15
12-03-24	23:30	0	0.0	0.00	0.0	0.000	0.089	28.7	77	24.3	33.7	14.88	1.1347	0.00	0	4	0.0	15
12-03-24	23:45	0	0.0	0.00	0.0	0.000	0.088	28.8	77	24.3	33.8	14.87	1.1342	0.00	0	4	0.0	15
13-03-24	00:00	0	0.0	0.00	0.0	0.000	0.088	28.7	77	24.2	33.5	14.88	1.1346	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.
13-03-24	0:15	0	0.0	0.00	0.0	0.000	0.087	28.7	77	24.2	33.5	14.88	1.1344	0.00	0	4	0.0	15
13-03-24	0:30	0	0.0	0.00	0.0	0.000	0.087	28.7	77	24.3	33.7	14.88	1.1338	0.00	0	4	0.0	15
13-03-24	0:45	0	0.0	0.00	0.0	0.000	0.087	28.7	77	24.3	33.7	14.88	1.1337	0.00	0	4	0.0	15
13-03-24	1:00	0	0.0	0.00	0.0	0.000	0.086	28.7	77	24.3	33.7	14.88	1.1335	0.00	0	4	0.0	15
13-03-24	1:15	0	0.0	0.00	0.0	0.000	0.086	28.8	77	24.4	34.0	14.87	1.1326	0.00	0	4	0.0	15
13-03-24	1:30	0	0.0	0.00	0.0	0.000	0.084	28.8	77	24.3	33.8	14.87	1.1328	0.00	0	4	0.0	15
13-03-24	1:45	0	0.0	0.00	0.0	0.000	0.083	28.8	77	24.3	33.8	14.87	1.1325	0.00	0	4	0.0	15
13-03-24	2:00	0	0.0	0.00	0.0	0.000	0.083	28.7	77	24.3	33.7	14.88	1.1325	0.00	0	4	0.0	15
13-03-24	2:15	0	0.0	0.00	0.0	0.000	0.083	28.7	77	24.2	33.5	14.88	1.1326	0.00	0	4	0.0	15
13-03-24	2:30	0	0.0	0.00	0.0	0.000	0.082	28.7	77	24.2	33.5	14.88	1.1323	0.00	0	4	0.0	15
13-03-24	2:45	0	0.0	0.00	0.0	0.000	0.081	28.7	77	24.2	33.5	14.88	1.1323	0.00	0	4	0.0	15
13-03-24	3:00	0	0.0	0.00	0.0	0.000	0.081	28.7	77	24.3	33.7	14.88	1.1318	0.00	0	4	0.0	15
13-03-24	3:15	0	0.0	0.00	0.0	0.000	0.079	28.8	77	24.3	33.8	14.87	1.1313	0.00	0	4	0.0	15
13-03-24	3:30	0	0.0	0.00	0.0	0.000	0.079	28.8	77	24.3	33.8	14.87	1.1313	0.00	0	4	0.0	15
13-03-24	3:45	0	0.0	0.00	0.0	0.000	0.079	28.7	78	24.5	33.9	15.18	1.1311	0.00	0	4	0.0	15
13-03-24	4:00	0	0.0	0.00	0.0	0.000	0.078	28.7	78	24.5	33.9	15.18	1.1311	0.00	0	4	0.0	15
13-03-24	4:15	0	0.0	0.00	0.0	0.000	0.078	28.6	78	24.4	33.6	15.18	1.1318	0.00	0	4	0.0	15
13-03-24	4:30	0	0.0	0.00	0.0	0.000	0.079	28.7	78	24.4	33.7	15.18	1.1315	0.00	0	4	0.0	15
13-03-24	4:45	0	0.0	0.00	0.0	---	---	28.7	78	24.4	33.7	15.18	1.1318	0.00	0	4	0.0	15
13-03-24	5:00	---	---	---	---	---	---	28.9	77	24.4	34.1	14.87	1.1310	0.00	0	4	0.0	15
13-03-24	5:15	---	---	---	---	---	---	29.0	77	24.6	34.3	14.87	1.1304	0.00	0	4	0.0	15
13-03-24	5:30	---	---	---	---	---	---	29.0	77	24.6	34.3	14.87	1.1306	0.00	0	4	0.0	15
13-03-24	5:45	---	---	---	---	---	---	29.2	77	24.7	34.7	14.86	1.1298	0.00	0	4	0.0	15
13-03-24	6:00	---	---	---	---	---	---	29.0	77	24.6	34.3	14.87	1.1311	0.00	0	4	0.0	15
13-03-24	6:15	---	---	---	---	---	---	28.9	78	24.7	34.3	15.17	1.1315	0.00	0	4	0.0	15
13-03-24	6:30	---	---	---	---	---	---	28.9	78	24.7	34.3	15.17	1.1318	0.00	0	4	0.0	15
13-03-24	6:45	---	---	---	---	---	---	28.9	78	24.7	34.3	15.17	1.1322	0.00	0	4	0.0	15
13-03-24	7:00	---	---	---	---	---	---	28.9	78	24.7	34.3	15.17	1.1324	0.00	0	4	0.0	15
13-03-24	7:15	---	---	---	---	---	---	29.0	78	24.8	34.6	15.17	1.1320	0.00	0	4	0.0	15
13-03-24	7:30	---	---	---	---	---	---	29.1	78	24.8	34.7	15.16	1.1320	0.00	0	4	0.0	15
13-03-24	7:45	---	---	---	---	---	---	29.0	78	24.8	34.6	15.17	1.1326	0.00	0	4	0.0	15
13-03-24	8:00	---	---	---	---	---	---	28.9	78	24.7	34.4	15.17	1.1334	0.00	0	4	0.0	15
13-03-24	8:15	---	---	---	---	---	---	29.0	78	24.8	34.6	15.17	1.1333	0.00	0	4	0.0	15
13-03-24	8:30	269	0.8	0.09	0.9	0.000	0.091	28.8	79	24.8	34.2	15.47	1.1344	0.00	0	4	0.0	15
13-03-24	8:45	346	1.0	0.11	1.2	0.000	0.097	28.7	79	24.7	34.1	15.48	1.1349	0.00	0	4	0.0	15
13-03-24	9:00	371	1.1	0.12	1.3	0.000	0.102	28.6	79	24.6	33.8	15.48	1.1358	0.00	0	4	0.0	15
13-03-24	9:15	510	1.4	0.15	1.6	0.000	0.107	28.6	79	24.6	33.6	15.48	1.1363	0.00	0	4	0.0	15
13-03-24	9:30	452	1.6	0.17	1.8	0.000	0.111	28.5	79	24.5	33.4	15.48	1.1368	0.00	0	4	0.0	15
13-03-24	9:45	536	1.8	0.19	2.0	0.000	0.111	28.4	78	24.2	32.9	15.19	1.1379	0.00	0	4	0.0	15
13-03-24	10:00	446	1.9	0.20	2.2	0.000	0.113	28.2	79	24.2	32.7	15.49	1.1386	0.00	0	4	0.0	15
13-03-24	10:15	373	1.7	0.18	1.9	0.000	0.113	28.2	78	24.0	32.3	15.20	1.1395	0.00	0	4	0.0	15
13-03-24	10:30	654	2.5	0.27	2.9	0.000	0.117	28.1	78	23.9	32.2	15.20	1.1396	0.00	0	4	0.0	15
13-03-24	10:45	647	2.6	0.28	3.0	0.000	0.122	28.0	78	23.8	31.9	15.20	1.1401	0.00	0	4	0.0	15
13-03-24	11:00	705	2.9	0.31	3.4	0.000	0.122	28.0	78	23.8	31.9	15.20	1.1399	0.00	0	4	0.0	15
13-03-24	11:15	691	3.0	0.32	3.3	0.000	0.126	27.9	78	23.7	31.8	15.20	1.1400	0.00	0	4	0.0	15
13-03-24	11:30	768	3.2	0.34	3.8	0.000	0.132	28.0	78	23.8	31.9	15.20	1.1392	0.00	0	4	0.0	15
13-03-24	11:45	738	3.2	0.34	3.7	0.000	0.134	27.9	78	23.7	31.8	15.20	1.1392	0.00	0	4	0.0	15
13-03-24	12:00	689	3.2	0.34	3.6	0.000	0.135	27.9	78	23.7	31.8	15.20	1.1389	0.00	0	4	0.0	15
13-03-24	12:15	747	3.5	0.38	3.8	0.000	0.138	27.9	78	23.7	31.6	15.21	1.1388	0.00	0	4	0.0	15
13-03-24	12:30	779	3.6	0.39	4.0	0.000	0.141	27.9	78	23.7	31.8	15.20	1.1382	0.00	0	4	0.0	15
13-03-24	12:45	747	3.9	0.42	4.0	0.000	0.145	27.8	78	23.6	31.4	15.21	1.1384	0.00	0	4	0.0	15
13-03-24	13:00	733	4.0	0.43	4.1	0.000	0.148	27.9	78	23.7	31.6	15.21	1.1377	0.00	0	4	0.0	15
13-03-24	13:15	721	3.9	0.42	4.0	0.000	0.150	27.9	77	23.5	31.4	14.91	1.1379	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.
13-03-24	13:30	686	3.7	0.40	3.8	0.000	0.151	27.9	77	23.5	31.6	14.90	1.1372	0.00	0	4	0.0	15
13-03-24	13:45	675	3.5	0.38	3.6	0.000	0.154	27.9	77	23.5	31.6	14.90	1.1369	0.00	0	4	0.0	15
13-03-24	14:00	649	3.3	0.35	3.4	0.000	0.155	28.0	77	23.6	31.7	14.90	1.1363	0.00	0	4	0.0	15
13-03-24	14:15	622	3.1	0.33	3.2	0.000	0.156	28.1	77	23.7	32.1	14.90	1.1355	0.00	0	4	0.0	15
13-03-24	14:30	599	2.9	0.31	3.0	0.000	0.155	28.7	76	24.0	33.3	14.58	1.1324	0.00	0	4	0.0	15
13-03-24	14:45	564	2.6	0.28	2.7	0.000	0.156	28.8	76	24.1	33.6	14.57	1.1314	0.00	0	4	0.0	15
13-03-24	15:00	538	2.3	0.25	2.5	0.000	0.157	28.9	75	24.0	33.7	14.27	1.1311	0.00	0	4	0.0	15
13-03-24	15:15	499	2.1	0.22	2.2	0.000	0.159	29.0	75	24.1	33.9	14.27	1.1304	0.00	0	4	0.0	15
13-03-24	15:30	455	1.8	0.19	1.9	0.000	0.158	29.1	75	24.2	34.1	14.26	1.1299	0.00	0	4	0.0	15
13-03-24	15:45	408	1.5	0.16	1.6	0.000	0.157	29.2	74	24.1	34.1	13.86	1.1298	0.00	0	4	0.0	15
13-03-24	16:00	362	1.2	0.13	1.4	0.000	0.157	29.2	74	24.1	34.2	13.86	1.1293	0.00	0	4	0.0	15
13-03-24	16:15	308	1.0	0.11	1.1	0.000	0.154	29.2	74	24.1	34.2	13.86	1.1293	0.00	0	4	0.0	15
13-03-24	16:30	267	0.8	0.09	0.9	0.000	0.153	29.3	74	24.2	34.4	13.85	1.1287	0.00	0	4	0.0	15
13-03-24	16:45	227	0.6	0.06	0.7	0.000	0.151	29.6	74	24.5	35.0	13.84	1.1271	0.00	0	4	0.0	15
13-03-24	17:00	181	0.2	0.02	0.5	0.000	0.149	29.7	74	24.6	35.3	13.84	1.1265	0.00	0	4	0.0	15
13-03-24	17:15	139	0.0	0.00	0.0	0.000	0.147	29.9	74	24.7	35.7	13.83	1.1257	0.00	0	4	0.0	15
13-03-24	17:30	95	0.0	0.00	0.0	0.000	0.142	30.1	73	24.7	35.9	13.53	1.1253	0.00	0	4	0.0	15
13-03-24	17:45	62	0.0	0.00	0.0	0.000	0.139	30.2	73	24.8	36.3	13.52	1.1248	0.00	0	4	0.0	15
13-03-24	18:00	32	0.0	0.00	0.0	0.000	0.135	30.3	73	24.9	36.6	13.52	1.1241	0.00	0	4	0.0	15
13-03-24	18:15	12	0.0	0.00	0.0	0.000	0.133	30.4	74	25.2	36.9	13.82	1.1236	0.00	0	4	0.0	15
13-03-24	18:30	0	0.0	0.00	0.0	0.000	0.130	30.3	74	25.2	36.8	13.82	1.1239	0.00	0	4	0.0	15
13-03-24	18:45	0	0.0	0.00	0.0	0.000	0.126	30.2	74	25.1	36.5	13.82	1.1247	0.00	0	4	0.0	15
13-03-24	19:00	0	0.0	0.00	0.0	0.000	0.123	29.8	75	24.9	35.6	14.23	1.1271	0.00	0	4	0.0	15
13-03-24	19:15	0	0.0	0.00	0.0	0.000	0.120	29.6	75	24.7	35.2	14.24	1.1286	0.00	0	4	0.0	15
13-03-24	19:30	0	0.0	0.00	0.0	0.000	0.117	29.5	75	24.6	34.9	14.25	1.1295	0.00	0	4	0.0	15
13-03-24	19:45	0	0.0	0.00	0.0	0.000	0.114	29.4	75	24.5	34.7	14.25	1.1304	0.00	0	4	0.0	15
13-03-24	20:00	0	0.0	0.00	0.0	0.000	0.111	29.4	76	24.7	34.9	14.55	1.1301	0.00	0	4	0.0	15
13-03-24	20:15	0	0.0	0.00	0.0	0.000	0.108	29.4	76	24.7	34.9	14.55	1.1304	0.00	0	4	0.0	15
13-03-24	20:30	0	0.0	0.00	0.0	0.000	0.107	29.4	76	24.7	34.9	14.55	1.1305	0.00	0	4	0.0	15
13-03-24	20:45	0	0.0	0.00	0.0	0.000	0.105	29.3	76	24.7	34.8	14.55	1.1310	0.00	0	4	0.0	15
13-03-24	21:00	0	0.0	0.00	0.0	0.000	0.104	29.3	76	24.6	34.7	14.56	1.1315	0.00	0	4	0.0	15
13-03-24	21:15	0	0.0	0.00	0.0	0.000	0.102	29.2	76	24.5	34.4	14.56	1.1322	0.00	0	4	0.0	15
13-03-24	21:30	0	0.0	0.00	0.0	0.000	0.101	29.2	77	24.7	34.7	14.86	1.1319	0.00	0	4	0.0	15
13-03-24	21:45	0	0.0	0.00	0.0	0.000	0.100	29.2	77	24.7	34.7	14.86	1.1319	0.00	0	4	0.0	15
13-03-24	22:00	0	0.0	0.00	0.0	0.000	0.099	29.2	77	24.7	34.7	14.86	1.1320	0.00	0	4	0.0	15
13-03-24	22:15	0	0.0	0.00	0.0	0.000	0.098	29.2	77	24.8	34.8	14.86	1.1317	0.00	0	4	0.0	15
13-03-24	22:30	0	0.0	0.00	0.0	0.000	0.098	29.3	77	24.8	34.8	14.86	1.1313	0.00	0	4	0.0	15
13-03-24	22:45	0	0.0	0.00	0.0	0.000	0.097	29.2	77	24.8	34.8	14.86	1.1318	0.00	0	4	0.0	15
13-03-24	23:00	0	0.0	0.00	0.0	0.000	0.097	29.2	77	24.7	34.7	14.86	1.1322	0.00	0	4	0.0	15
13-03-24	23:15	0	0.0	0.00	0.0	0.000	0.097	29.1	77	24.7	34.6	14.86	1.1324	0.00	0	4	0.0	15
13-03-24	23:30	0	0.0	0.00	0.0	0.000	0.097	29.1	77	24.7	34.6	14.86	1.1322	0.00	0	4	0.0	15
13-03-24	23:45	0	0.0	0.00	0.0	0.000	0.095	29.1	78	24.9	34.7	15.16	1.1314	0.00	0	4	0.0	15
14-03-24	00:00	0	0.0	0.00	0.0	0.000	0.094	29.1	78	24.9	34.7	15.16	1.1315	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
14-03-24	0:15	0	0.0	0.00	0.0	0.000	0.094	29.1	78	24.9	34.7	15.16	1.1315	0.00	0	4	0.0	15
14-03-24	0:30	0	0.0	0.00	0.0	0.000	0.094	29.2	78	24.9	34.8	15.16	1.1311	0.00	0	4	0.0	15
14-03-24	0:45	0	0.0	0.00	0.0	0.000	0.093	29.2	78	25.0	34.9	15.16	1.1305	0.00	0	4	0.0	15
14-03-24	1:00	0	0.0	0.00	0.0	0.000	0.093	29.1	78	24.9	34.7	15.16	1.1309	0.00	0	4	0.0	15
14-03-24	1:15	0	0.0	0.00	0.0	0.000	0.093	29.1	78	24.9	34.7	15.16	1.1307	0.00	0	4	0.0	15
14-03-24	1:30	0	0.0	0.00	0.0	0.000	0.092	29.0	78	24.8	34.6	15.17	1.1312	0.00	0	4	0.0	15
14-03-24	1:45	0	0.0	0.00	0.0	0.000	0.091	29.0	78	24.8	34.6	15.17	1.1310	0.00	0	4	0.0	15
14-03-24	2:00	0	0.0	0.00	0.0	0.000	0.090	29.1	78	24.8	34.7	15.16	1.1304	0.00	0	4	0.0	15
14-03-24	2:15	0	0.0	0.00	0.0	0.000	0.090	29.1	78	24.8	34.7	15.16	1.1302	0.00	0	4	0.0	15
14-03-24	2:30	0	0.0	0.00	0.0	0.000	0.090	29.1	78	24.8	34.7	15.16	1.1302	0.00	0	4	0.0	15
14-03-24	2:45	0	0.0	0.00	0.0	0.000	0.089	29.1	78	24.9	34.7	15.16	1.1298	0.00	0	4	0.0	15
14-03-24	3:00	0	0.0	0.00	0.0	0.000	0.089	29.1	78	24.9	34.7	15.16	1.1297	0.00	0	4	0.0	15
14-03-24	3:15	0	0.0	0.00	0.0	0.000	0.089	29.1	78	24.9	34.7	15.16	1.1296	0.00	0	4	0.0	15
14-03-24	3:30	0	0.0	0.00	0.0	0.000	0.087	29.0	78	24.8	34.6	15.17	1.1303	0.00	0	4	0.0	15
14-03-24	3:45	0	0.0	0.00	0.0	0.000	0.087	29.0	78	24.8	34.6	15.17	1.1304	0.00	0	4	0.0	15
14-03-24	4:00	0	0.0	0.00	0.0	0.000	0.088	29.0	78	24.8	34.6	15.17	1.1305	0.00	0	4	0.0	15
14-03-24	4:15	0	0.0	0.00	0.0	0.000	0.089	29.0	78	24.8	34.6	15.17	1.1304	0.00	0	4	0.0	15
14-03-24	4:30	0	0.0	0.00	0.0	0.000	0.090	29.1	78	24.8	34.7	15.16	1.1300	0.00	0	4	0.0	15
14-03-24	4:45	0	0.0	0.00	0.0	---	---	29.2	78	24.9	34.8	15.16	1.1296	0.00	0	4	0.0	15
14-03-24	5:00	---	---	---	---	---	---	29.4	78	25.1	35.3	15.15	1.1284	0.00	0	4	0.0	15
14-03-24	5:15	---	---	---	---	---	---	29.2	78	24.9	34.8	15.16	1.1298	0.00	0	4	0.0	15
14-03-24	5:30	---	---	---	---	---	---	29.2	78	24.9	34.8	15.16	1.1300	0.00	0	4	0.0	15
14-03-24	5:45	---	---	---	---	---	---	29.0	79	25.0	34.7	15.47	1.1310	0.00	0	4	0.0	15
14-03-24	6:00	---	---	---	---	---	---	29.0	79	25.0	34.7	15.47	1.1312	0.00	0	4	0.0	15
14-03-24	6:15	---	---	---	---	---	---	29.0	79	25.0	34.7	15.47	1.1315	0.00	0	4	0.0	15
14-03-24	6:30	---	---	---	---	---	---	29.1	79	25.0	34.8	15.46	1.1314	0.00	0	4	0.0	15
14-03-24	6:45	---	---	---	---	---	---	29.1	79	25.1	34.9	15.46	1.1314	0.00	0	4	0.0	15
14-03-24	7:00	---	---	---	---	---	---	29.2	79	25.1	35.1	15.46	1.1316	0.00	0	4	0.0	15
14-03-24	7:15	---	---	---	---	---	---	29.1	79	25.1	34.9	15.46	1.1321	0.00	0	4	0.0	15
14-03-24	7:30	---	---	---	---	---	---	29.1	79	25.1	34.9	15.46	1.1326	0.00	0	4	0.0	15
14-03-24	7:45	---	---	---	---	---	---	29.1	79	25.0	34.8	15.46	1.1331	0.00	0	4	0.0	15
14-03-24	8:00	---	---	---	---	---	---	29.0	79	25.0	34.7	15.47	1.1337	0.00	0	4	0.0	15
14-03-24	8:15	---	---	---	---	---	---	29.1	79	25.1	34.9	15.46	1.1332	0.00	0	4	0.0	15
14-03-24	8:30	264	0.8	0.09	0.8	0.000	0.101	29.1	79	25.1	34.9	15.46	1.1335	0.00	0	4	0.0	15
14-03-24	8:45	338	0.9	0.10	1.1	0.000	0.106	29.0	79	25.0	34.7	15.47	1.1343	0.00	0	4	0.0	15
14-03-24	9:00	415	1.2	0.13	1.4	0.000	0.108	28.9	80	25.1	34.8	15.79	1.1342	0.00	0	4	0.0	15
14-03-24	9:15	466	1.4	0.15	1.7	0.000	0.112	28.9	80	25.1	34.8	15.79	1.1343	0.00	0	4	0.0	15
14-03-24	9:30	494	1.8	0.19	2.0	0.000	0.111	28.7	80	24.9	34.3	15.80	1.1356	0.00	0	4	0.0	15
14-03-24	9:45	485	2.0	0.21	2.2	0.000	0.113	28.6	80	24.8	33.8	15.81	1.1365	0.00	0	4	0.0	15
14-03-24	10:00	545	2.4	0.26	2.6	0.000	0.120	28.3	79	24.3	33.0	15.49	1.1381	0.00	0	4	0.0	15
14-03-24	10:15	631	2.7	0.29	2.9	0.000	0.123	28.3	79	24.3	33.0	15.49	1.1381	0.00	0	4	0.0	15
14-03-24	10:30	635	3.1	0.33	3.2	0.000	0.128	28.4	79	24.4	33.3	15.49	1.1371	0.00	0	4	0.0	15
14-03-24	10:45	666	3.2	0.34	3.3	0.000	0.132	28.8	78	24.6	34.0	15.17	1.1357	0.00	0	4	0.0	15
14-03-24	11:00	675	3.4	0.36	3.6	0.000	0.134	28.9	77	24.5	34.2	14.87	1.1350	0.00	0	4	0.0	15
14-03-24	11:15	766	3.7	0.40	4.0	0.000	0.138	29.1	77	24.6	34.4	14.86	1.1340	0.00	0	4	0.0	15
14-03-24	11:30	765	3.9	0.42	4.0	0.000	0.144	29.1	77	24.6	34.4	14.86	1.1337	0.00	0	4	0.0	15
14-03-24	11:45	749	4.2	0.45	4.2	0.000	0.146	29.1	76	24.4	34.2	14.56	1.1339	0.00	0	4	0.0	15
14-03-24	12:00	773	4.2	0.45	4.3	0.000	0.152	29.0	76	24.3	34.1	14.57	1.1339	0.00	0	4	0.0	15
14-03-24	12:15	842	4.3	0.46	4.5	0.000	0.156	29.0	76	24.3	34.1	14.57	1.1334	0.00	0	4	0.0	15
14-03-24	12:30	817	4.2	0.45	4.4	0.000	0.159	28.9	76	24.2	33.9	14.57	1.1338	0.00	0	4	0.0	15
14-03-24	12:45	786	4.5	0.48	4.6	0.000	0.159	28.6	76	23.9	33.1	14.58	1.1355	0.00	0	4	0.0	15
14-03-24	13:00	779	4.4	0.47	4.5	0.000	0.161	28.4	76	23.7	32.6	14.59	1.1361	0.00	0	4	0.0	15
14-03-24	13:15	754	4.3	0.46	4.3	0.000	0.165	28.4	75	23.5	32.4	14.29	1.1362	0.00	0	4	0.0	15

SPAV 14-03-24

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
14-03-24	13:30	744	4.2	0.45	4.3	0.000	0.168	28.3	75	23.4	32.1	14.29	1.1365	0.00	0	4	0.0	15
14-03-24	13:45	738	4.0	0.43	4.1	0.000	0.169	28.2	75	23.4	32.0	14.29	1.1364	0.00	0	4	0.0	15
14-03-24	14:00	705	3.7	0.40	3.9	0.000	0.169	28.2	75	23.3	31.8	14.30	1.1364	0.00	0	4	0.0	15
14-03-24	14:15	661	3.5	0.38	3.6	0.000	0.173	28.0	75	23.2	31.4	14.30	1.1370	0.00	0	4	0.0	15
14-03-24	14:30	650	3.2	0.34	3.4	0.000	0.177	28.0	75	23.2	31.4	14.30	1.1367	0.00	0	4	0.0	15
14-03-24	14:45	608	2.9	0.31	3.0	0.000	0.177	28.0	75	23.2	31.4	14.30	1.1364	0.00	0	4	0.0	15
14-03-24	15:00	554	2.5	0.27	2.7	0.000	0.176	28.0	74	22.9	31.3	13.90	1.1367	0.00	0	4	0.0	15
14-03-24	15:15	524	2.2	0.24	2.4	0.000	0.174	28.1	74	23.0	31.4	13.90	1.1362	0.00	0	4	0.0	15
14-03-24	15:30	475	1.9	0.20	2.1	0.000	0.175	28.3	73	23.0	31.8	13.59	1.1352	0.00	0	4	0.0	15
14-03-24	15:45	434	1.6	0.17	1.8	0.000	0.175	28.4	73	23.1	32.1	13.59	1.1344	0.00	0	4	0.0	15
14-03-24	16:00	390	1.4	0.15	1.5	0.000	0.174	28.4	72	22.9	32.0	13.25	1.1345	0.00	0	4	0.0	15
14-03-24	16:15	341	1.1	0.12	1.2	0.000	0.174	28.4	72	22.9	31.8	13.25	1.1347	0.00	0	4	0.0	15
14-03-24	16:30	299	0.9	0.10	1.0	0.000	0.174	28.3	72	22.8	31.7	13.25	1.1351	0.00	0	4	0.0	15
14-03-24	16:45	243	0.7	0.07	0.8	0.000	0.173	28.3	72	22.8	31.7	13.25	1.1352	0.00	0	4	0.0	15
14-03-24	17:00	193	0.4	0.04	0.6	0.000	0.168	28.3	71	22.5	31.4	12.93	1.1359	0.00	0	4	0.0	15
14-03-24	17:15	142	0.0	0.00	0.0	0.000	0.166	28.3	71	22.6	31.5	12.93	1.1355	0.00	0	4	0.0	15
14-03-24	17:30	100	0.0	0.00	0.0	0.000	0.163	28.8	71	23.0	32.7	12.90	1.1332	0.00	0	4	0.0	15
14-03-24	17:45	63	0.0	0.00	0.0	0.000	0.153	29.1	71	23.3	33.3	12.88	1.1319	0.00	0	4	0.0	15
14-03-24	18:00	30	0.0	0.00	0.0	0.000	0.144	28.8	71	23.0	32.8	12.89	1.1333	0.00	0	4	0.0	15
14-03-24	18:15	12	0.0	0.00	0.0	0.000	0.139	28.7	72	23.2	32.7	13.25	1.1338	0.00	0	4	0.0	15
14-03-24	18:30	0	0.0	0.00	0.0	0.000	0.134	28.7	72	23.1	32.6	13.25	1.1345	0.00	0	4	0.0	15
14-03-24	18:45	0	0.0	0.00	0.0	0.000	0.130	28.6	72	23.1	32.4	13.25	1.1351	0.00	0	4	0.0	15
14-03-24	19:00	0	0.0	0.00	0.0	0.000	0.126	28.7	73	23.3	32.8	13.58	1.1347	0.00	0	4	0.0	15
14-03-24	19:15	0	0.0	0.00	0.0	0.000	0.123	28.7	73	23.3	32.8	13.58	1.1346	0.00	0	4	0.0	15
14-03-24	19:30	0	0.0	0.00	0.0	0.000	0.119	28.7	73	23.4	32.9	13.58	1.1346	0.00	0	4	0.0	15
14-03-24	19:45	0	0.0	0.00	0.0	0.000	0.117	28.8	73	23.5	33.1	13.57	1.1346	0.00	0	4	0.0	15
14-03-24	20:00	0	0.0	0.00	0.0	0.000	0.113	28.7	73	23.4	32.9	13.58	1.1350	0.00	0	4	0.0	15
14-03-24	20:15	0	0.0	0.00	0.0	0.000	0.109	28.8	73	23.5	33.1	13.57	1.1349	0.00	0	4	0.0	15
14-03-24	20:30	0	0.0	0.00	0.0	0.000	0.106	28.7	74	23.6	32.9	13.88	1.1352	0.00	0	4	0.0	15
14-03-24	20:45	0	0.0	0.00	0.0	0.000	0.103	28.7	74	23.6	32.9	13.88	1.1352	0.00	0	4	0.0	15
14-03-24	21:00	0	0.0	0.00	0.0	0.000	0.103	28.7	74	23.6	33.1	13.88	1.1351	0.00	0	4	0.0	15
14-03-24	21:15	0	0.0	0.00	0.0	0.000	0.101	28.7	74	23.6	33.1	13.88	1.1351	0.00	0	4	0.0	15
14-03-24	21:30	0	0.0	0.00	0.0	0.000	0.100	28.8	74	23.7	33.4	13.87	1.1346	0.00	0	4	0.0	15
14-03-24	21:45	0	0.0	0.00	0.0	0.000	0.098	28.8	74	23.7	33.4	13.87	1.1347	0.00	0	4	0.0	15
14-03-24	22:00	0	0.0	0.00	0.0	0.000	0.097	28.9	74	23.8	33.5	13.87	1.1342	0.00	0	4	0.0	15
14-03-24	22:15	0	0.0	0.00	0.0	0.000	0.097	28.9	75	24.0	33.7	14.27	1.1338	0.00	0	4	0.0	15
14-03-24	22:30	0	0.0	0.00	0.0	0.000	0.095	28.9	75	24.0	33.7	14.27	1.1338	0.00	0	4	0.0	15
14-03-24	22:45	0	0.0	0.00	0.0	0.000	0.094	28.8	75	23.9	33.4	14.27	1.1344	0.00	0	4	0.0	15
14-03-24	23:00	0	0.0	0.00	0.0	0.000	0.094	28.8	75	24.0	33.6	14.27	1.1341	0.00	0	4	0.0	15
14-03-24	23:15	0	0.0	0.00	0.0	0.000	0.092	28.9	75	24.0	33.7	14.27	1.1337	0.00	0	4	0.0	15
14-03-24	23:30	0	0.0	0.00	0.0	0.000	0.090	28.9	75	24.0	33.7	14.27	1.1336	0.00	0	4	0.0	15
14-03-24	23:45	0	0.0	0.00	0.0	0.000	0.090	28.9	75	24.1	33.8	14.27	1.1331	0.00	0	4	0.0	15
15-03-24	00:00	0	0.0	0.00	0.0	0.000	0.090	29.0	75	24.1	33.9	14.27	1.1328	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
15-03-24	0:15	0	0.0	0.00	0.0	0.000	0.090	29.0	76	24.3	34.1	14.57	1.1321	0.00	0	4	0.0	15
15-03-24	0:30	0	0.0	0.00	0.0	0.000	0.092	29.1	76	24.4	34.2	14.56	1.1314	0.00	0	4	0.0	15
15-03-24	0:45	0	0.0	0.00	0.0	0.000	0.093	28.9	76	24.3	34.0	14.57	1.1319	0.00	0	4	0.0	15
15-03-24	1:00	0	0.0	0.00	0.0	0.000	0.093	28.9	76	24.3	34.0	14.57	1.1315	0.00	0	4	0.0	15
15-03-24	1:15	0	0.0	0.00	0.0	0.000	0.090	28.9	76	24.3	34.0	14.57	1.1314	0.00	0	4	0.0	15
15-03-24	1:30	0	0.0	0.00	0.0	0.000	0.089	29.0	77	24.6	34.3	14.87	1.1305	0.00	0	4	0.0	15
15-03-24	1:45	0	0.0	0.00	0.0	0.000	0.088	29.0	77	24.6	34.3	14.87	1.1303	0.00	0	4	0.0	15
15-03-24	2:00	0	0.0	0.00	0.0	0.000	0.087	29.1	77	24.6	34.4	14.86	1.1297	0.00	0	4	0.0	15
15-03-24	2:15	0	0.0	0.00	0.0	0.000	0.087	29.1	77	24.7	34.6	14.86	1.1294	0.00	0	4	0.0	15
15-03-24	2:30	0	0.0	0.00	0.0	0.000	0.087	29.0	77	24.6	34.3	14.87	1.1299	0.00	0	4	0.0	15
15-03-24	2:45	0	0.0	0.00	0.0	0.000	0.087	29.1	77	24.6	34.4	14.86	1.1294	0.00	0	4	0.0	15
15-03-24	3:00	0	0.0	0.00	0.0	0.000	0.089	28.9	77	24.5	34.2	14.87	1.1302	0.00	0	4	0.0	15
15-03-24	3:15	0	0.0	0.00	0.0	0.000	0.089	28.9	77	24.5	34.2	14.87	1.1301	0.00	0	4	0.0	15
15-03-24	3:30	0	0.0	0.00	0.0	0.000	0.087	29.0	77	24.6	34.3	14.87	1.1299	0.00	0	4	0.0	15
15-03-24	3:45	0	0.0	0.00	0.0	0.000	0.087	29.0	77	24.6	34.3	14.87	1.1299	0.00	0	4	0.0	15
15-03-24	4:00	0	0.0	0.00	0.0	0.000	0.089	29.1	77	24.6	34.4	14.86	1.1296	0.00	0	4	0.0	15
15-03-24	4:15	0	0.0	0.00	0.0	0.000	0.089	29.1	77	24.7	34.6	14.86	1.1292	0.00	0	4	0.0	15
15-03-24	4:30	0	0.0	0.00	0.0	0.000	0.090	29.1	77	24.7	34.6	14.86	1.1293	0.00	0	4	0.0	15
15-03-24	4:45	0	0.0	0.00	0.0	---	---	29.1	77	24.7	34.6	14.86	1.1295	0.00	0	4	0.0	15
15-03-24	5:00	---	---	---	---	---	---	29.3	77	24.8	34.8	14.86	1.1287	0.00	0	4	0.0	15
15-03-24	5:15	---	---	---	---	---	---	29.3	77	24.8	34.8	14.86	1.1289	0.00	0	4	0.0	15
15-03-24	5:30	---	---	---	---	---	---	29.3	77	24.8	34.8	14.86	1.1291	0.00	0	4	0.0	15
15-03-24	5:45	---	---	---	---	---	---	29.2	77	24.7	34.7	14.86	1.1300	0.00	0	4	0.0	15
15-03-24	6:00	---	---	---	---	---	---	29.2	77	24.8	34.8	14.86	1.1297	0.00	0	4	0.0	15
15-03-24	6:15	---	---	---	---	---	---	29.3	77	24.8	34.8	14.86	1.1298	0.00	0	4	0.0	15
15-03-24	6:30	---	---	---	---	---	---	29.3	77	24.9	34.9	14.85	1.1297	0.00	0	4	0.0	15
15-03-24	6:45	---	---	---	---	---	---	29.3	77	24.8	34.8	14.86	1.1304	0.00	0	4	0.0	15
15-03-24	7:00	---	---	---	---	---	---	29.3	77	24.8	34.8	14.86	1.1306	0.00	0	4	0.0	15
15-03-24	7:15	---	---	---	---	---	---	29.2	77	24.8	34.8	14.86	1.1312	0.00	0	4	0.0	15
15-03-24	7:30	---	---	---	---	---	---	29.3	77	24.9	34.9	14.85	1.1310	0.00	0	4	0.0	15
15-03-24	7:45	---	---	---	---	---	---	29.3	77	24.8	34.8	14.86	1.1314	0.00	0	4	0.0	15
15-03-24	8:00	---	---	---	---	---	---	29.2	78	25.0	34.9	15.16	1.1314	0.00	0	4	0.0	15
15-03-24	8:15	---	---	---	---	---	---	29.3	77	24.9	34.9	14.85	1.1316	0.00	0	4	0.0	15
15-03-24	8:30	---	---	---	---	---	---	29.3	78	25.0	35.1	15.16	1.1317	0.00	0	4	0.0	15
15-03-24	8:45	327	1.2	0.13	1.2	0.000	0.101	29.1	78	24.9	34.7	15.16	1.1329	0.00	0	4	0.0	15
15-03-24	9:00	388	1.3	0.14	1.5	0.000	0.105	29.0	79	25.0	34.7	15.47	1.1334	0.00	0	4	0.0	15
15-03-24	9:15	424	1.5	0.16	1.7	0.000	0.107	28.7	79	24.7	34.1	15.48	1.1350	0.00	0	4	0.0	15
15-03-24	9:30	508	1.4	0.15	1.8	0.000	0.110	28.6	79	24.6	33.8	15.48	1.1355	0.00	0	4	0.0	15
15-03-24	9:45	573	1.9	0.20	2.3	0.000	0.112	29.0	78	24.8	34.6	15.17	1.1336	0.00	0	4	0.0	15
15-03-24	10:00	626	2.4	0.26	2.6	0.000	0.115	29.1	77	24.7	34.6	14.86	1.1335	0.00	0	4	0.0	15
15-03-24	10:15	657	2.7	0.29	3.0	0.000	0.117	29.2	77	24.7	34.7	14.86	1.1332	0.00	0	4	0.0	15
15-03-24	10:30	647	2.6	0.28	3.0	0.000	0.120	29.2	76	24.6	34.6	14.56	1.1333	0.00	0	4	0.0	15
15-03-24	10:45	656	3.0	0.32	3.3	0.000	0.120	29.1	76	24.4	34.3	14.56	1.1338	0.00	0	4	0.0	15
15-03-24	11:00	703	3.0	0.32	3.5	0.000	0.124	28.9	76	24.3	34.0	14.57	1.1344	0.00	0	4	0.0	15
15-03-24	11:15	766	3.0	0.32	4.0	0.000	0.125	28.8	76	24.2	33.8	14.57	1.1349	0.00	0	4	0.0	15
15-03-24	11:30	779	3.8	0.41	4.1	0.000	0.133	28.7	76	24.1	33.5	14.58	1.1352	0.00	0	4	0.0	15
15-03-24	11:45	773	3.5	0.38	4.1	0.000	0.131	28.7	76	24.0	33.3	14.58	1.1352	0.00	0	4	0.0	15
15-03-24	12:00	840	3.8	0.41	4.5	0.000	0.135	28.7	75	23.8	33.3	14.28	1.1351	0.00	0	4	0.0	15
15-03-24	12:15	879	3.8	0.41	4.7	0.000	0.139	28.7	75	23.8	33.2	14.28	1.1351	0.00	0	4	0.0	15
15-03-24	12:30	851	4.4	0.47	4.8	0.000	0.139	28.7	75	23.8	33.2	14.28	1.1347	0.00	0	4	0.0	15
15-03-24	12:45	821	4.4	0.47	4.8	0.000	0.142	28.7	75	23.8	33.3	14.28	1.1342	0.00	0	4	0.0	15
15-03-24	13:00	821	4.4	0.47	4.7	0.000	0.142	28.6	75	23.7	33.0	14.28	1.1346	0.00	0	4	0.0	15
15-03-24	13:15	819	4.4	0.47	4.7	0.000	0.144	28.6	75	23.7	33.0	14.28	1.1344	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
15-03-24	13:30	803	4.2	0.45	4.5	0.000	0.144	28.6	75	23.7	33.0	14.28	1.1341	0.00	0	4	0.0	15
15-03-24	13:45	791	3.8	0.41	4.2	0.000	0.145	28.8	74	23.7	33.4	13.87	1.1331	0.00	0	4	0.0	15
15-03-24	14:00	722	3.8	0.41	4.0	0.000	0.146	29.0	74	23.9	33.7	13.87	1.1319	0.00	0	4	0.0	15
15-03-24	14:15	742	3.3	0.35	3.6	0.000	0.148	28.9	74	23.8	33.5	13.87	1.1324	0.00	0	4	0.0	15
15-03-24	14:30	696	2.9	0.31	3.3	0.000	0.146	28.6	75	23.7	33.0	14.28	1.1336	0.00	0	4	0.0	15
15-03-24	14:45	621	2.9	0.31	3.0	0.000	0.151	28.7	75	23.8	33.2	14.28	1.1331	0.00	0	4	0.0	15
15-03-24	15:00	550	2.5	0.27	2.7	0.000	0.148	28.7	74	23.6	32.9	13.88	1.1331	0.00	0	4	0.0	15
15-03-24	15:15	508	2.2	0.24	2.4	0.000	0.148	28.5	75	23.6	32.7	14.28	1.1338	0.00	0	4	0.0	15
15-03-24	15:30	436	1.8	0.19	1.9	0.000	0.146	28.5	75	23.6	32.7	14.28	1.1336	0.00	0	4	0.0	15
15-03-24	15:45	450	1.6	0.17	1.7	0.000	0.146	28.3	75	23.5	32.3	14.29	1.1349	0.00	0	4	0.0	15
15-03-24	16:00	464	1.4	0.15	1.5	0.000	0.146	28.2	75	23.4	32.0	14.29	1.1357	0.00	0	4	0.0	15
15-03-24	16:15	378	1.1	0.12	1.2	0.000	0.146	28.2	75	23.4	32.0	14.29	1.1356	0.00	0	4	0.0	15
15-03-24	16:30	306	0.9	0.10	1.0	0.000	0.144	28.2	75	23.4	32.0	14.29	1.1355	0.00	0	4	0.0	15
15-03-24	16:45	244	0.7	0.07	0.8	0.000	0.144	28.2	75	23.4	32.0	14.29	1.1353	0.00	0	4	0.0	15
15-03-24	17:00	197	0.4	0.04	0.6	0.000	0.141	28.3	75	23.4	32.1	14.29	1.1347	0.00	0	4	0.0	15
15-03-24	17:15	149	0.0	0.00	0.0	0.000	0.138	28.2	75	23.3	31.8	14.30	1.1353	0.00	0	4	0.0	15
15-03-24	17:30	105	0.0	0.00	0.0	0.000	0.136	28.1	75	23.3	31.7	14.30	1.1357	0.00	0	4	0.0	15
15-03-24	17:45	69	0.0	0.00	0.0	0.000	0.134	28.1	76	23.4	31.7	14.60	1.1354	0.00	0	4	0.0	15
15-03-24	18:00	35	0.0	0.00	0.0	0.000	0.133	28.2	76	23.6	32.2	14.59	1.1347	0.00	0	4	0.0	15
15-03-24	18:15	14	0.0	0.00	0.0	0.000	0.129	28.3	76	23.7	32.4	14.59	1.1342	0.00	0	4	0.0	15
15-03-24	18:30	0	0.0	0.00	0.0	0.000	0.126	28.4	76	23.7	32.6	14.59	1.1340	0.00	0	4	0.0	15
15-03-24	18:45	0	0.0	0.00	0.0	0.000	0.124	28.4	76	23.8	32.7	14.59	1.1340	0.00	0	4	0.0	15
15-03-24	19:00	0	0.0	0.00	0.0	0.000	0.122	28.6	76	24.0	33.2	14.58	1.1333	0.00	0	4	0.0	15
15-03-24	19:15	0	0.0	0.00	0.0	0.000	0.119	28.6	76	24.0	33.2	14.58	1.1338	0.00	0	4	0.0	15
15-03-24	19:30	0	0.0	0.00	0.0	0.000	0.115	28.6	76	24.0	33.2	14.58	1.1340	0.00	0	4	0.0	15
15-03-24	19:45	0	0.0	0.00	0.0	0.000	0.111	28.7	76	24.0	33.3	14.58	1.1339	0.00	0	4	0.0	15
15-03-24	20:00	0	0.0	0.00	0.0	0.000	0.109	28.6	76	23.9	33.1	14.58	1.1349	0.00	0	4	0.0	15
15-03-24	20:15	0	0.0	0.00	0.0	0.000	0.108	28.6	77	24.1	33.2	14.88	1.1345	0.00	0	4	0.0	15
15-03-24	20:30	0	0.0	0.00	0.0	0.000	0.105	28.6	77	24.2	33.4	14.88	1.1344	0.00	0	4	0.0	15
15-03-24	20:45	0	0.0	0.00	0.0	0.000	0.104	28.6	77	24.2	33.4	14.88	1.1345	0.00	0	4	0.0	15
15-03-24	21:00	0	0.0	0.00	0.0	0.000	0.102	28.7	77	24.2	33.5	14.88	1.1343	0.00	0	4	0.0	15
15-03-24	21:15	0	0.0	0.00	0.0	0.000	0.101	28.7	77	24.3	33.7	14.88	1.1343	0.00	0	4	0.0	15
15-03-24	21:30	0	0.0	0.00	0.0	0.000	0.100	28.7	77	24.3	33.7	14.88	1.1346	0.00	0	4	0.0	15
15-03-24	21:45	0	0.0	0.00	0.0	0.000	0.098	28.7	77	24.3	33.7	14.88	1.1347	0.00	0	4	0.0	15
15-03-24	22:00	0	0.0	0.00	0.0	0.000	0.098	28.7	77	24.2	33.5	14.88	1.1350	0.00	0	4	0.0	15
15-03-24	22:15	0	0.0	0.00	0.0	0.000	0.097	28.6	77	24.2	33.4	14.88	1.1355	0.00	0	4	0.0	15
15-03-24	22:30	0	0.0	0.00	0.0	0.000	0.097	28.7	77	24.2	33.5	14.88	1.1351	0.00	0	4	0.0	15
15-03-24	22:45	0	0.0	0.00	0.0	0.000	0.097	28.7	77	24.2	33.5	14.88	1.1351	0.00	0	4	0.0	15
15-03-24	23:00	0	0.0	0.00	0.0	0.000	0.095	28.7	77	24.2	33.5	14.88	1.1349	0.00	0	4	0.0	15
15-03-24	23:15	0	0.0	0.00	0.0	0.000	0.094	28.8	77	24.3	33.8	14.87	1.1340	0.00	0	4	0.0	15
15-03-24	23:30	0	0.0	0.00	0.0	0.000	0.093	28.8	77	24.4	34.0	14.87	1.1335	0.00	0	4	0.0	15
15-03-24	23:45	0	0.0	0.00	0.0	0.000	0.092	28.7	77	24.3	33.7	14.88	1.1339	0.00	0	4	0.0	15
16-03-24	00:00	0	0.0	0.00	0.0	0.000	0.091	28.7	77	24.3	33.7	14.88	1.1341	0.00	0	4	0.0	15

SPAV 16-03-24

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.
16-03-24	0:15	0	0.0	0.00	0.0	0.000	0.091	28.7	77	24.2	33.5	14.88	1.1344	0.00	0	4	0.0	15
16-03-24	0:30	0	0.0	0.00	0.0	0.000	0.091	28.7	77	24.2	33.5	14.88	1.1342	0.00	0	4	0.0	15
16-03-24	0:45	0	0.0	0.00	0.0	0.000	0.091	28.7	77	24.2	33.5	14.88	1.1343	0.00	0	4	0.0	15
16-03-24	1:00	0	0.0	0.00	0.0	0.000	0.090	28.7	77	24.2	33.5	14.88	1.1342	0.00	0	4	0.0	15
16-03-24	1:15	0	0.0	0.00	0.0	0.000	0.090	28.8	77	24.3	33.8	14.87	1.1334	0.00	0	4	0.0	15
16-03-24	1:30	0	0.0	0.00	0.0	0.000	0.090	28.8	77	24.4	34.0	14.87	1.1330	0.00	0	4	0.0	15
16-03-24	1:45	0	0.0	0.00	0.0	0.000	0.089	28.8	77	24.3	33.8	14.87	1.1331	0.00	0	4	0.0	15
16-03-24	2:00	0	0.0	0.00	0.0	0.000	0.090	28.8	77	24.3	33.8	14.87	1.1329	0.00	0	4	0.0	15
16-03-24	2:15	0	0.0	0.00	0.0	0.000	0.088	28.7	78	24.5	33.9	15.18	1.1327	0.00	0	4	0.0	15
16-03-24	2:30	0	0.0	0.00	0.0	0.000	0.088	28.7	78	24.4	33.7	15.18	1.1329	0.00	0	4	0.0	15
16-03-24	2:45	0	0.0	0.00	0.0	0.000	0.087	28.7	78	24.4	33.7	15.18	1.1328	0.00	0	4	0.0	15
16-03-24	3:00	0	0.0	0.00	0.0	0.000	0.086	28.8	78	24.6	34.0	15.17	1.1322	0.00	0	4	0.0	15
16-03-24	3:15	0	0.0	0.00	0.0	0.000	0.087	28.8	78	24.6	34.0	15.17	1.1322	0.00	0	4	0.0	15
16-03-24	3:30	0	0.0	0.00	0.0	0.000	0.087	28.8	78	24.6	34.0	15.17	1.1321	0.00	0	4	0.0	15
16-03-24	3:45	0	0.0	0.00	0.0	0.000	0.086	28.8	78	24.6	34.2	15.17	1.1317	0.00	0	4	0.0	15
16-03-24	4:00	0	0.0	0.00	0.0	0.000	0.086	28.8	78	24.6	34.0	15.17	1.1321	0.00	0	4	0.0	15
16-03-24	4:15	0	0.0	0.00	0.0	0.000	0.085	28.8	78	24.6	34.0	15.17	1.1318	0.00	0	4	0.0	15
16-03-24	4:30	0	0.0	0.00	0.0	0.000	0.084	28.7	78	24.4	33.7	15.18	1.1326	0.00	0	4	0.0	15
16-03-24	4:45	0	0.0	0.00	0.0	---	---	28.7	78	24.4	33.7	15.18	1.1328	0.00	0	4	0.0	15
16-03-24	5:00	---	0.0	0.00	---	---	---	28.9	78	24.7	34.4	15.17	1.1313	0.00	0	4	0.0	15
16-03-24	5:15	---	---	---	---	---	---	29.0	78	24.8	34.6	15.17	1.1311	0.00	0	4	0.0	15
16-03-24	5:30	---	---	---	---	---	---	28.9	78	24.7	34.4	15.17	1.1317	0.00	0	4	0.0	15
16-03-24	5:45	---	---	---	---	---	---	29.0	78	24.8	34.6	15.17	1.1317	0.00	0	4	0.0	15
16-03-24	6:00	---	---	---	---	---	---	28.9	78	24.7	34.4	15.17	1.1323	0.00	0	4	0.0	15
16-03-24	6:15	---	---	---	---	---	---	28.9	78	24.7	34.4	15.17	1.1326	0.00	0	4	0.0	15
16-03-24	6:30	---	---	---	---	---	---	28.9	78	24.7	34.3	15.17	1.1330	0.00	0	4	0.0	15
16-03-24	6:45	---	---	---	---	---	---	28.9	78	24.7	34.3	15.17	1.1333	0.00	0	4	0.0	15
16-03-24	7:00	---	---	---	---	---	---	28.9	78	24.7	34.3	15.17	1.1335	0.00	0	4	0.0	15
16-03-24	7:15	---	---	---	---	---	---	29.0	78	24.8	34.6	15.17	1.1332	0.00	0	4	0.0	15
16-03-24	7:30	---	---	---	---	---	---	29.1	78	24.8	34.7	15.16	1.1331	0.00	0	4	0.0	15
16-03-24	7:45	---	---	---	---	---	---	29.0	78	24.8	34.6	15.17	1.1337	0.00	0	4	0.0	15
16-03-24	8:00	---	---	---	---	---	---	29.1	78	24.9	34.7	15.16	1.1334	0.00	0	4	0.0	15
16-03-24	8:15	---	---	---	---	---	---	29.1	78	24.8	34.7	15.16	1.1339	0.00	0	4	0.0	15
16-03-24	8:30	221	0.9	0.10	1.0	0.000	0.100	29.0	78	24.8	34.6	15.17	1.1343	0.00	0	4	0.0	15
16-03-24	8:45	401	1.2	0.13	1.3	0.000	0.104	28.9	79	24.9	34.5	15.47	1.1347	0.00	0	4	0.0	15
16-03-24	9:00	454	1.5	0.16	1.5	0.000	0.110	29.0	79	25.0	34.7	15.47	1.1341	0.00	0	4	0.0	15
16-03-24	9:15	501	1.5	0.16	1.7	0.000	0.113	29.0	79	25.0	34.7	15.47	1.1342	0.00	0	4	0.0	15
16-03-24	9:30	483	1.6	0.17	1.8	0.000	0.113	29.2	78	24.9	34.8	15.16	1.1338	0.00	0	4	0.0	15
16-03-24	9:45	329	1.3	0.14	1.7	0.000	0.112	29.3	78	25.0	35.1	15.16	1.1334	0.00	0	4	0.0	15
16-03-24	10:00	504	2.0	0.21	2.4	0.000	0.115	29.4	78	25.1	35.3	15.15	1.1328	0.00	0	4	0.0	15
16-03-24	10:15	570	2.1	0.22	2.5	0.000	0.120	29.4	78	25.1	35.3	15.15	1.1329	0.00	0	4	0.0	15
16-03-24	10:30	619	2.2	0.24	2.7	0.000	0.123	29.4	78	25.2	35.4	15.15	1.1324	0.00	0	4	0.0	15
16-03-24	10:45	703	2.8	0.30	3.4	0.000	0.126	29.4	78	25.2	35.4	15.15	1.1322	0.00	0	4	0.0	15
16-03-24	11:00	738	3.6	0.39	4.0	0.000	0.127	29.5	78	25.3	35.5	15.14	1.1316	0.00	0	4	0.0	15
16-03-24	11:15	772	4.0	0.43	4.2	0.000	0.131	29.6	78	25.4	35.8	15.13	1.1306	0.00	0	4	0.0	15
16-03-24	11:30	800	3.2	0.34	4.2	0.000	0.133	29.6	77	25.1	35.6	14.83	1.1307	0.00	0	4	0.0	15
16-03-24	11:45	840	3.8	0.41	4.4	0.000	0.135	29.8	77	25.4	36.1	14.81	1.1293	0.00	0	4	0.0	15
16-03-24	12:00	782	3.5	0.38	4.4	0.000	0.138	30.0	76	25.3	36.3	14.49	1.1284	0.00	0	4	0.0	15
16-03-24	12:15	823	4.4	0.47	4.8	0.000	0.141	30.1	76	25.4	36.6	14.48	1.1273	0.00	0	4	0.0	15
16-03-24	12:30	809	4.7	0.50	4.8	0.000	0.142	30.3	75	25.3	36.8	14.19	1.1267	0.00	0	4	0.0	15
16-03-24	12:45	831	4.4	0.47	4.7	0.000	0.143	30.4	75	25.5	37.3	14.18	1.1252	0.00	0	4	0.0	15
16-03-24	13:00	795	4.2	0.45	4.7	0.000	0.143	30.5	75	25.6	37.4	14.17	1.1245	0.00	0	4	0.0	15
16-03-24	13:15	805	4.3	0.46	4.6	0.000	0.144	30.7	75	25.7	37.8	14.16	1.1233	0.00	0	4	0.0	15

SPAV 16-03-24

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.
16-03-24	13:30	784	4.2	0.45	4.4	0.000	0.144	30.8	74	25.6	37.7	13.80	1.1229	0.00	0	4	0.0	15
16-03-24	13:45	737	3.9	0.42	4.1	0.000	0.146	30.9	73	25.5	37.7	13.50	1.1225	0.00	0	4	0.0	15
16-03-24	14:00	712	3.9	0.42	4.0	0.000	0.149	31.0	73	25.6	37.8	13.49	1.1217	0.00	0	4	0.0	15
16-03-24	14:15	680	3.6	0.39	3.7	0.000	0.150	31.1	73	25.6	37.9	13.49	1.1209	0.00	0	4	0.0	15
16-03-24	14:30	652	3.3	0.35	3.5	0.000	0.150	31.1	74	25.9	38.2	13.79	1.1201	0.00	0	4	0.0	15
16-03-24	14:45	608	3.0	0.32	3.1	0.000	0.150	31.1	74	25.9	38.2	13.79	1.1201	0.00	0	4	0.0	15
16-03-24	15:00	577	2.6	0.28	2.8	0.000	0.150	30.9	74	25.8	38.0	13.80	1.1206	0.00	0	4	0.0	15
16-03-24	15:15	531	2.3	0.25	2.4	0.000	0.149	31.0	74	25.8	38.1	13.79	1.1200	0.00	0	4	0.0	15
16-03-24	15:30	471	1.9	0.20	2.1	0.000	0.150	31.1	74	25.9	38.3	13.79	1.1192	0.00	0	4	0.0	15
16-03-24	15:45	413	1.6	0.17	1.7	0.000	0.150	31.1	74	25.9	38.3	13.79	1.1191	0.00	0	4	0.0	15
16-03-24	16:00	362	1.3	0.14	1.5	0.000	0.151	31.2	74	26.0	38.5	13.79	1.1187	0.00	0	4	0.0	15
16-03-24	16:15	322	1.1	0.12	1.2	0.000	0.150	31.4	73	26.0	39.1	13.48	1.1181	0.00	0	4	0.0	15
16-03-24	16:30	272	0.9	0.10	1.0	0.000	0.152	31.4	73	26.0	39.3	13.48	1.1179	0.00	0	4	0.0	15
16-03-24	16:45	227	0.7	0.07	0.8	0.000	0.150	31.4	73	26.0	39.1	13.48	1.1183	0.00	0	4	0.0	15
16-03-24	17:00	188	0.4	0.04	0.6	0.000	0.150	31.3	73	25.9	38.9	13.48	1.1186	0.00	0	4	0.0	15
16-03-24	17:15	148	0.0	0.00	0.0	0.000	0.148	31.2	72	25.5	37.9	13.19	1.1202	0.00	0	4	0.0	15
16-03-24	17:30	102	0.0	0.00	0.0	0.000	0.146	31.0	73	25.6	37.8	13.49	1.1208	0.00	0	4	0.0	15
16-03-24	17:45	67	0.0	0.00	0.0	0.000	0.141	31.0	73	25.6	37.8	13.49	1.1210	0.00	0	4	0.0	15
16-03-24	18:00	37	0.0	0.00	0.0	0.000	0.137	30.9	73	25.5	37.7	13.50	1.1214	0.00	0	4	0.0	15
16-03-24	18:15	14	0.0	0.00	0.0	0.000	0.133	30.8	73	25.4	37.4	13.50	1.1226	0.00	0	4	0.0	15
16-03-24	18:30	0	0.0	0.00	0.0	0.000	0.128	30.8	73	25.4	37.4	13.50	1.1229	0.00	0	4	0.0	15
16-03-24	18:45	0	0.0	0.00	0.0	0.000	0.124	30.6	73	25.2	37.2	13.51	1.1243	0.00	0	4	0.0	15
16-03-24	19:00	0	0.0	0.00	0.0	0.000	0.120	30.6	73	25.2	37.1	13.51	1.1247	0.00	0	4	0.0	15
16-03-24	19:15	0	0.0	0.00	0.0	0.000	0.117	30.4	73	25.0	36.7	13.52	1.1259	0.00	0	4	0.0	15
16-03-24	19:30	0	0.0	0.00	0.0	0.000	0.115	30.3	73	24.9	36.6	13.52	1.1265	0.00	0	4	0.0	15
16-03-24	19:45	0	0.0	0.00	0.0	0.000	0.112	30.3	74	25.1	36.6	13.82	1.1266	0.00	0	4	0.0	15
16-03-24	20:00	0	0.0	0.00	0.0	0.000	0.108	30.2	74	25.1	36.5	13.82	1.1271	0.00	0	4	0.0	15
16-03-24	20:15	0	0.0	0.00	0.0	0.000	0.106	30.2	74	25.1	36.5	13.82	1.1272	0.00	0	4	0.0	15
16-03-24	20:30	0	0.0	0.00	0.0	0.000	0.105	30.3	74	25.1	36.6	13.82	1.1270	0.00	0	4	0.0	15
16-03-24	20:45	0	0.0	0.00	0.0	0.000	0.101	30.2	74	25.1	36.5	13.82	1.1274	0.00	0	4	0.0	15
16-03-24	21:00	0	0.0	0.00	0.0	0.000	0.100	30.2	74	25.0	36.3	13.82	1.1278	0.00	0	4	0.0	15
16-03-24	21:15	0	0.0	0.00	0.0	0.000	0.098	30.2	74	25.0	36.3	13.82	1.1279	0.00	0	4	0.0	15
16-03-24	21:30	0	0.0	0.00	0.0	0.000	0.096	30.0	74	24.9	35.9	13.83	1.1289	0.00	0	4	0.0	15
16-03-24	21:45	0	0.0	0.00	0.0	0.000	0.095	30.0	74	24.9	35.9	13.83	1.1291	0.00	0	4	0.0	15
16-03-24	22:00	0	0.0	0.00	0.0	0.000	0.093	29.9	74	24.8	35.8	13.83	1.1297	0.00	0	4	0.0	15
16-03-24	22:15	0	0.0	0.00	0.0	0.000	0.091	29.9	74	24.8	35.8	13.83	1.1297	0.00	0	4	0.0	15
16-03-24	22:30	0	0.0	0.00	0.0	0.000	0.090	30.0	75	25.1	36.1	14.21	1.1289	0.00	0	4	0.0	15
16-03-24	22:45	0	0.0	0.00	0.0	0.000	0.087	30.1	74	24.9	36.1	13.83	1.1289	0.00	0	4	0.0	15
16-03-24	23:00	0	0.0	0.00	0.0	0.000	0.087	29.9	75	25.0	36.0	14.21	1.1291	0.00	0	4	0.0	15
16-03-24	23:15	0	0.0	0.00	0.0	0.000	0.087	29.9	75	25.0	36.0	14.21	1.1289	0.00	0	4	0.0	15
16-03-24	23:30	0	0.0	0.00	0.0	0.000	0.089	29.8	75	24.9	35.7	14.22	1.1292	0.00	0	4	0.0	15
16-03-24	23:45	0	0.0	0.00	0.0	0.000	0.086	29.8	75	24.9	35.6	14.23	1.1292	0.00	0	4	0.0	15
17-03-24	00:00	0	0.0	0.00	0.0	0.000	0.085	29.8	75	24.9	35.6	14.23	1.1295	0.00	0	4	0.0	15

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17-03-24	0:15	0	0.0	0.00	0.0	0.000	0.086	29.8	75	24.9	35.6	14.23	1.1292	0.00	0	4	0.0	15
17-03-24	0:30	0	0.0	0.00	0.0	0.000	0.086	29.8	75	24.9	35.6	14.23	1.1292	0.00	0	4	0.0	15
17-03-24	0:45	0	0.0	0.00	0.0	0.000	0.086	29.8	75	24.9	35.7	14.22	1.1287	0.00	0	4	0.0	15
17-03-24	1:00	0	0.0	0.00	0.0	0.000	0.087	29.8	75	24.9	35.7	14.22	1.1283	0.00	0	4	0.0	15
17-03-24	1:15	0	0.0	0.00	0.0	0.000	0.089	29.7	75	24.8	35.4	14.23	1.1288	0.00	0	4	0.0	15
17-03-24	1:30	0	0.0	0.00	0.0	0.000	0.089	29.8	75	24.9	35.6	14.23	1.1284	0.00	0	4	0.0	15
17-03-24	1:45	0	0.0	0.00	0.0	0.000	0.090	29.7	76	25.0	35.5	14.53	1.1284	0.00	0	4	0.0	15
17-03-24	2:00	0	0.0	0.00	0.0	0.000	0.089	29.7	76	25.0	35.5	14.53	1.1284	0.00	0	4	0.0	15
17-03-24	2:15	0	0.0	0.00	0.0	0.000	0.089	29.7	76	25.0	35.5	14.53	1.1281	0.00	0	4	0.0	15
17-03-24	2:30	0	0.0	0.00	0.0	0.000	0.088	29.7	76	25.0	35.5	14.53	1.1280	0.00	0	4	0.0	15
17-03-24	2:45	0	0.0	0.00	0.0	0.000	0.088	29.7	76	25.0	35.7	14.52	1.1276	0.00	0	4	0.0	15
17-03-24	3:00	0	0.0	0.00	0.0	0.000	0.087	29.8	76	25.1	35.8	14.51	1.1273	0.00	0	4	0.0	15
17-03-24	3:15	0	0.0	0.00	0.0	0.000	0.086	29.6	76	24.9	35.4	14.53	1.1280	0.00	0	4	0.0	15
17-03-24	3:30	0	0.0	0.00	0.0	0.000	0.086	29.7	76	25.0	35.5	14.53	1.1274	0.00	0	4	0.0	15
17-03-24	3:45	0	0.0	0.00	0.0	0.000	0.084	29.6	76	24.9	35.2	14.54	1.1281	0.00	0	4	0.0	15
17-03-24	4:00	0	0.0	0.00	0.0	0.000	0.083	29.6	76	24.9	35.2	14.54	1.1283	0.00	0	4	0.0	15
17-03-24	4:15	0	0.0	0.00	0.0	0.000	0.083	29.6	76	24.9	35.2	14.54	1.1285	0.00	0	4	0.0	15
17-03-24	4:30	0	0.0	0.00	0.0	0.000	0.082	29.6	76	24.9	35.2	14.54	1.1285	0.00	0	4	0.0	15
17-03-24	4:45	0	0.0	0.00	0.0	---	---	29.6	76	24.9	35.4	14.53	1.1282	0.00	0	4	0.0	15
17-03-24	5:00	---	---	---	---	---	---	29.8	76	25.1	35.9	14.51	1.1270	0.00	0	4	0.0	15
17-03-24	5:15	---	---	---	---	---	---	29.8	76	25.1	35.9	14.51	1.1274	0.00	0	4	0.0	15
17-03-24	5:30	---	---	---	---	---	---	29.8	76	25.1	35.8	14.51	1.1280	0.00	0	4	0.0	15
17-03-24	5:45	---	---	---	---	---	---	29.7	76	25.0	35.5	14.53	1.1289	0.00	0	4	0.0	15
17-03-24	6:00	---	---	---	---	---	---	29.5	76	24.8	35.1	14.54	1.1303	0.00	0	4	0.0	15
17-03-24	6:15	---	---	---	---	---	---	29.5	76	24.8	35.1	14.54	1.1306	0.00	0	4	0.0	15
17-03-24	6:30	---	---	---	---	---	---	29.6	76	24.9	35.2	14.54	1.1306	0.00	0	4	0.0	15
17-03-24	6:45	---	---	---	---	---	---	29.6	76	24.9	35.4	14.53	1.1307	0.00	0	4	0.0	15
17-03-24	7:00	---	---	---	---	---	---	29.7	76	25.0	35.5	14.53	1.1307	0.00	0	4	0.0	15
17-03-24	7:15	---	---	---	---	---	---	29.8	76	25.1	35.8	14.51	1.1302	0.00	0	4	0.0	15
17-03-24	7:30	---	---	---	---	---	---	29.8	76	25.1	35.8	14.51	1.1305	0.00	0	4	0.0	15
17-03-24	7:45	---	---	---	---	---	---	29.7	76	25.0	35.5	14.53	1.1314	0.00	0	4	0.0	15
17-03-24	8:00	---	---	---	---	---	---	29.6	76	24.9	35.2	14.54	1.1322	0.00	0	4	0.0	15
17-03-24	8:15	---	---	---	---	---	---	29.6	76	24.9	35.2	14.54	1.1325	0.00	0	4	0.0	15
17-03-24	8:30	---	---	---	---	---	---	29.6	76	24.9	35.2	14.54	1.1325	0.00	0	4	0.0	15
17-03-24	8:45	366	1.3	0.14	1.4	0.000	0.100	29.5	76	24.8	35.1	14.54	1.1329	0.00	0	4	0.0	15
17-03-24	9:00	429	1.5	0.16	1.7	0.000	0.104	29.6	76	24.9	35.4	14.53	1.1324	0.00	0	4	0.0	15
17-03-24	9:15	513	1.8	0.19	2.0	0.000	0.108	29.7	76	25.0	35.5	14.53	1.1322	0.00	0	4	0.0	15
17-03-24	9:30	613	2.1	0.22	2.3	0.000	0.109	29.8	76	25.1	35.8	14.51	1.1317	0.00	0	4	0.0	15
17-03-24	9:45	591	2.1	0.22	2.4	0.000	0.111	29.7	76	25.0	35.5	14.53	1.1325	0.00	0	4	0.0	15
17-03-24	10:00	492	1.8	0.19	2.2	0.000	0.115	29.8	76	25.1	35.8	14.51	1.1318	0.00	0	4	0.0	15
17-03-24	10:15	722	2.3	0.25	2.8	0.000	0.113	29.7	76	25.0	35.7	14.52	1.1321	0.00	0	4	0.0	15
17-03-24	10:30	747	2.8	0.30	3.6	0.000	0.117	29.8	76	25.1	35.8	14.51	1.1316	0.00	0	4	0.0	15
17-03-24	10:45	761	3.7	0.40	3.8	0.000	0.124	29.8	76	25.1	35.9	14.51	1.1313	0.00	0	4	0.0	15
17-03-24	11:00	798	3.9	0.42	4.1	0.000	0.131	29.9	76	25.2	36.1	14.50	1.1308	0.00	0	4	0.0	15
17-03-24	11:15	814	3.2	0.34	4.1	0.000	0.125	29.9	76	25.3	36.2	14.50	1.1304	0.00	0	4	0.0	15
17-03-24	11:30	831	3.5	0.38	4.4	0.000	0.127	30.1	76	25.4	36.6	14.48	1.1290	0.00	0	4	0.0	15
17-03-24	11:45	837	4.3	0.46	4.6	0.000	0.133	30.1	76	25.4	36.6	14.48	1.1288	0.00	0	4	0.0	15
17-03-24	12:00	838	3.9	0.42	4.5	0.000	0.135	30.2	75	25.3	36.7	14.19	1.1283	0.00	0	4	0.0	15
17-03-24	12:15	828	4.5	0.48	4.6	0.000	0.137	30.2	76	25.5	36.8	14.47	1.1277	0.00	0	4	0.0	15
17-03-24	12:30	831	4.6	0.49	4.7	0.000	0.138	30.1	76	25.4	36.6	14.48	1.1276	0.00	0	4	0.0	15
17-03-24	12:45	830	4.4	0.47	4.6	0.000	0.142	30.2	75	25.3	36.7	14.19	1.1270	0.00	0	4	0.0	15
17-03-24	13:00	795	4.2	0.45	4.5	0.000	0.145	30.3	75	25.3	36.8	14.19	1.1263	0.00	0	4	0.0	15
17-03-24	13:15	791	4.3	0.46	4.3	0.000	0.144	30.4	75	25.5	37.1	14.18	1.1253	0.00	0	4	0.0	15

SPAV 17-03-24

Date	Time	Hi Solar Rad.	UV Index	UV Dose	Hi UV	Heat D-D	Cool D-D	In Temp	In Hum	In Dew	In Heat	In EMC	In Air Density	ET	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17-03-24	13:30	770	3.6	0.39	4.2	0.000	0.146	30.4	75	25.5	37.3	14.18	1.1248	0.00	0	4	0.0	15
17-03-24	13:45	754	3.7	0.40	4.0	0.000	0.147	30.6	74	25.4	37.3	13.81	1.1243	0.00	0	4	0.0	15
17-03-24	14:00	728	3.6	0.39	3.8	0.000	0.152	30.5	74	25.3	37.2	13.81	1.1245	0.00	0	4	0.0	15
17-03-24	14:15	698	3.4	0.36	3.6	0.000	0.153	30.7	74	25.5	37.5	13.81	1.1233	0.00	0	4	0.0	15
17-03-24	14:30	575	2.3	0.25	3.1	0.000	0.150	30.4	74	25.3	37.1	13.81	1.1243	0.00	0	4	0.0	15
17-03-24	14:45	606	2.4	0.26	2.8	0.000	0.151	30.5	74	25.3	37.2	13.81	1.1237	0.00	0	4	0.0	15
17-03-24	15:00	541	2.1	0.22	2.6	0.000	0.151	30.6	74	25.4	37.3	13.81	1.1233	0.00	0	4	0.0	15
17-03-24	15:15	519	2.0	0.21	2.2	0.000	0.152	30.6	74	25.4	37.4	13.81	1.1227	0.00	0	4	0.0	15
17-03-24	15:30	501	1.9	0.20	2.0	0.000	0.156	30.6	73	25.2	37.2	13.51	1.1231	0.00	0	4	0.0	15
17-03-24	15:45	462	1.6	0.17	1.8	0.000	0.153	30.7	73	25.3	37.3	13.51	1.1228	0.00	0	4	0.0	15
17-03-24	16:00	404	1.4	0.15	1.5	0.000	0.154	30.6	73	25.2	37.2	13.51	1.1231	0.00	0	4	0.0	15
17-03-24	16:15	360	1.1	0.12	1.2	0.000	0.153	30.7	73	25.3	37.3	13.51	1.1228	0.00	0	4	0.0	15
17-03-24	16:30	309	0.9	0.10	0.9	0.000	0.151	30.6	73	25.2	37.2	13.51	1.1232	0.00	0	4	0.0	15
17-03-24	16:45	248	0.7	0.07	0.7	0.000	0.148	30.6	73	25.2	37.2	13.51	1.1232	0.00	0	4	0.0	15
17-03-24	17:00	193	0.3	0.03	0.6	0.000	0.145	30.6	73	25.2	37.2	13.51	1.1233	0.00	0	4	0.0	15
17-03-24	17:15	151	0.0	0.00	0.0	0.000	0.142	30.7	73	25.3	37.3	13.51	1.1232	0.00	0	4	0.0	15
17-03-24	17:30	104	0.0	0.00	0.0	0.000	0.139	30.7	73	25.3	37.3	13.51	1.1232	0.00	0	4	0.0	15
17-03-24	17:45	65	0.0	0.00	0.0	0.000	0.136	30.7	73	25.3	37.4	13.50	1.1232	0.00	0	4	0.0	15
17-03-24	18:00	37	0.0	0.00	0.0	0.000	0.134	30.7	73	25.3	37.4	13.50	1.1233	0.00	0	4	0.0	15
17-03-24	18:15	16	0.0	0.00	0.0	0.000	0.131	30.6	73	25.2	37.1	13.51	1.1243	0.00	0	4	0.0	15
17-03-24	18:30	0	0.0	0.00	0.0	0.000	0.127	30.5	73	25.1	36.9	13.51	1.1249	0.00	0	4	0.0	15
17-03-24	18:45	0	0.0	0.00	0.0	0.000	0.123	30.3	73	24.9	36.6	13.52	1.1262	0.00	0	4	0.0	15
17-03-24	19:00	0	0.0	0.00	0.0	0.000	0.119	30.3	73	24.9	36.4	13.52	1.1268	0.00	0	4	0.0	15
17-03-24	19:15	0	0.0	0.00	0.0	0.000	0.115	30.2	73	24.8	36.3	13.52	1.1275	0.00	0	4	0.0	15
17-03-24	19:30	0	0.0	0.00	0.0	0.000	0.113	30.3	73	24.9	36.4	13.52	1.1276	0.00	0	4	0.0	15
17-03-24	19:45	0	0.0	0.00	0.0	0.000	0.111	30.2	73	24.8	36.3	13.52	1.1280	0.00	0	4	0.0	15
17-03-24	20:00	0	0.0	0.00	0.0	0.000	0.109	30.3	73	24.9	36.4	13.52	1.1278	0.00	0	4	0.0	15
17-03-24	20:15	0	0.0	0.00	0.0	0.000	0.106	30.2	73	24.8	36.2	13.52	1.1286	0.00	0	4	0.0	15
17-03-24	20:30	0	0.0	0.00	0.0	0.000	0.104	30.2	73	24.8	36.2	13.52	1.1289	0.00	0	4	0.0	15
17-03-24	20:45	0	0.0	0.00	0.0	0.000	0.101	30.1	74	25.0	36.2	13.83	1.1289	0.00	0	4	0.0	15
17-03-24	21:00	0	0.0	0.00	0.0	0.000	0.100	30.0	74	24.9	35.9	13.83	1.1298	0.00	0	4	0.0	15
17-03-24	21:15	0	0.0	0.00	0.0	0.000	0.098	30.0	74	24.9	35.9	13.83	1.1298	0.00	0	4	0.0	15
17-03-24	21:30	0	0.0	0.00	0.0	0.000	0.097	30.0	74	24.9	35.9	13.83	1.1297	0.00	0	4	0.0	15
17-03-24	21:45	0	0.0	0.00	0.0	0.000	0.095	30.1	74	24.9	36.1	13.83	1.1291	0.00	0	4	0.0	15
17-03-24	22:00	0	0.0	0.00	0.0	0.000	0.094	30.1	74	24.9	36.1	13.83	1.1291	0.00	0	4	0.0	15
17-03-24	22:15	0	0.0	0.00	0.0	0.000	0.093	30.1	74	24.9	36.1	13.83	1.1294	0.00	0	4	0.0	15
17-03-24	22:30	0	0.0	0.00	0.0	0.000	0.092	30.0	74	24.9	35.9	13.83	1.1298	0.00	0	4	0.0	15
17-03-24	22:45	0	0.0	0.00	0.0	0.000	0.091	30.0	74	24.9	35.9	13.83	1.1297	0.00	0	4	0.0	15
17-03-24	23:00	0	0.0	0.00	0.0	0.000	0.090	29.9	74	24.7	35.7	13.83	1.1301	0.00	0	4	0.0	15
17-03-24	23:15	0	0.0	0.00	0.0	0.000	0.089	29.9	74	24.7	35.7	13.83	1.1301	0.00	0	4	0.0	15
17-03-24	23:30	0	0.0	0.00	0.0	0.000	0.088	29.9	74	24.7	35.7	13.83	1.1301	0.00	0	4	0.0	15
17-03-24	23:45	0	0.0	0.00	0.0	0.000	0.089	29.9	74	24.7	35.7	13.83	1.1299	0.00	0	4	0.0	15
18-03-24	00:00	0	0.0	0.00	0.0	0.000	0.086	29.9	74	24.7	35.7	13.83	1.1299	0.00	0	4	0.0	15