Date Printed: 10/19/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/18/2022

Interval: 001h

	01_TempC_010m	02_TempF_010m	2a_SonicTemp_010r	05_RH_010m	06_AbsHum_010m	09_VaporPr_010m	)_Sat Vapor_Pr_010	14_Precip_In	15a_BarPres_In
Time	DEGC	DEGF	DEGC	PERCENT	None	KPa	KPa	INCHES	INHG
00:00	5.1	41.1	6.5	73.8	5.0	6.4	8.8	.00	28.84
01:00	4.2	39.5	5.7	75.0	4.8	6.1	8.2	.00	28.84
02:00	3.4	38.0	5.0	76.8	4.6	5.9	7.8	.00	28.84
03:00	2.3	36.2 >	4.1	82.8	4.7 >	6.0 >	7.2 >	.00	28.82 >
04:00	1.5	34.7	3.4	87.5	4.7	5.9	6.8	.00	28.82
05:00	1.0	33.8	3.0	87.4	4.5	5.7	6.6	.00	28.82
06:00	.4	32.7	2.4	90.9	4.5	5.7	6.3	.00	28.83
07:00	.1	32.2	2.2	91.9	4.5	5.6	6.2	.00	28.84
08:00	.7	33.3	2.7	85.0	4.3	5.4	6.4	.00	28.85
09:00	2.5	36.5	4.1	75.1	4.3	5.5	7.3	.00	28.88
10:00	4.7	40.5	5.8	65.0	4.3	5.5	8.6	.00	28.90
11:00	5.7	42.2	6.8	67.2	4.7	6.1	9.1	.00	28.90
12:00	6.3	43.4	7.4	66.3	4.9	6.3	9.6	.00	28.91
13:00	6.8	44.2	7.7	66.1	5.0	6.5	9.9	.00	28.91
14:00	7.6	45.7	8.5	63.6	5.1	6.6	10.5	.00	28.90
15:00	7.6	45.7	8.5	65.1	5.2	6.7	10.4	.00	28.90
16:00	7.2	45.0	8.3	66.9	5.2	6.8	10.2	.00	28.90
17:00	7.0	44.6	8.1	69.5	5.4	6.9	10.0	.00	28.92
18:00	6.5	43.6	7.6	71.0	5.3	6.8	9.7	.00	28.93
19:00	6.1	43.1	7.4	74.7	5.4	7.0	9.4	.00	28.93
20:00	6.2	43.1	7.4	74.2	5.4	7.0	9.5	.00	28.96
21:00	5.8	42.4	7.1	79.2	5.6	7.2	9.2	.00	28.96
22:00	5.3	41.5	6.8	83.8	5.8	7.4	8.9	.00	28.96
23:00	5.6	42.0	7.0	78.4	5.5	7.1	9.1	.00	28.98
Avg	4.6	40.2	6.0	75.7	4.9	6.3	8.6	.00	28.89
Max	7.6	45.7	8.5	91.9	5.8	7.4	10.5	.00	28.98
Max Time	15:00	15:00	15:00	07:00	22:00	22:00	14:00	23:00	23:00
Min	.1	32.2	2.2	63.6	4.3	5.4	6.2	.00	28.82
Count	24	24	24	24	24	24	24	24	24
Total									

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	17_Solar_Rad_Wm2	19_WDir_010m	20_VWDir_010m	21_Sigma_010m	23_WSpd_010m	25_WElev_010m	26_VSSpd_010m	29_PkWsH_010m	30_SigPhi_010m
Time	W/M2	DEG	DEG	DEG	MPH	DEG	MPH	MPH	DEG
00:00	-.2	295.8	296.7	29.4	2.6	-8.8	-.61	10.2	17.7
01:00	-.1	288.8	291.0	25.4	1.9	-9.5	-.44	7.6	16.3
02:00	-.1	280.3	283.6	33.7	1.4	-12.8	-.41	5.8	17.2
03:00	-.4 >	261.1	259.9	34.8	1.2	-12.1	-.31 >	<	16.3
04:00	-.3	260.1	260.4	31.5	1.3	-10.0	-.32	4.1	19.4
05:00	-.1	237.6	236.6	21.5	2.6	-8.7	-.51	5.9	15.9
06:00	-.2	244.2	244.1	26.3	1.8	-7.7	-.34	6.3	18.2
07:00	2.2	228.3	228.2	16.8	2.9	-9.0	-.52	6.5	11.6
08:00	76.8	225.6	226.2	24.0	3.4	-3.5	-.39	8.6	17.9
09:00	333.2	230.4	231.4	32.7	2.8	-1.1	-.22	7.2	23.4
10:00	570.8	229.8	222.0	45.9	2.8	-4.6	-.31	7.5	26.7
11:00	376.0	310.2	311.9	43.0	3.6	-8.2	-.79	10.9	22.3
12:00	433.2	315.3	319.3	54.0	3.3	-7.3	-.66	9.7	24.0
13:00	486.7	307.9	311.5	48.6	4.0	-8.5	-.87	13.3	20.2
14:00	393.9	290.5	300.8	68.5	3.1	-6.2	-.64	12.3	24.3
15:00	346.0	311.1	316.3	38.9	3.4	-6.8	-.71	10.3	21.1
16:00	200.5	312.4	315.2	31.0	3.6	-10.5	-.90	12.4	18.5
17:00	69.0	292.8	296.8	43.5	2.5	-6.3	-.53	11.3	22.8
18:00	15.8	255.8	257.5	37.7	1.6	-9.6	-.36	7.8	20.7
19:00	-.2	228.7	226.1	20.0	1.7	-9.1	-.30	4.7	14.1
20:00	-.4	219.2	218.6	13.3	2.4	-6.6	-.32	4.5	9.5
21:00	-.4	224.7	222.4	34.2	2.1	-6.9	-.32	7.9	16.6
22:00	-.5	269.6	271.0	45.5	1.7	-7.7	-.37	6.3	21.8
23:00	-.3	279.2	281.4	44.5	1.3	-10.5	-.36	4.0	22.2
Avg	137.5	266.0	.0	35.2	2.5	-8.0	-.48	8.0	19.1
Max	570.8	315.3	319.3	68.5	4.0	-1.1	-.22	13.3	26.7
Max Time	10:00	12:00	12:00	14:00	13:00	09:00	09:00	13:00	10:00
Min	-.5	219.2	218.6	13.3	1.2	-12.8	-.90	4.0	9.5
Count	24	24	24	24	24	24	24	23	24
Total									