Date Printed: 6/17/2021 00:40

Daily Summary Report

Site: Tower "F" (8500 Area)

6/16/2021

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	19.8	67.7	19.4	62.4	10.5	14.3	23.2	.00	28.92
01:00	19.1	66.4	18.9	65.6	10.6	14.3	22.2	.00	28.92
02:00	18.8	65.9	18.6	66.4	10.6	14.3	21.8	.00	28.92
03:00	18.5	65.3	18.3	67.1	10.5 >	14.1 >	21.4	.00	28.92
04:00	17.4	63.3	17.1	72.4	10.6	14.2	19.9	.00	28.92
05:00	16.8	62.3	16.6	73.8	10.5	14.0	19.2	.00	28.94
06:00	16.3	61.3	16.0	77.3	10.6	14.1	18.6	.00	28.94
07:00	17.0	62.6	16.6	74.5	10.6	14.2	19.4	.00	28.95
08:00	18.9	66.1	18.5	66.8	10.7	14.4	21.9	.00	28.96
09:00	21.0	69.8	20.7	60.1	10.9	14.8	25.0	.00	28.97
10:00	23.2	73.7	22.5	48.9	10.0	13.7	28.5	.00	28.98
11:00	24.3	75.8	23.5	42.4	9.3	12.8	30.5	.00	28.98
12:00	25.5	77.8	24.5	35.9	8.4	11.6	32.7	.00	28.98
13:00	25.9	78.6	24.8	33.1	7.9	10.9	33.5	.00	28.96
14:00	26.1	78.9	25.0	34.4	8.3	11.5	33.8	.00	28.94
15:00	26.7	80.1	25.6	32.7	8.2	11.4	35.1	.00	28.94
16:00	27.4	81.3	26.2	33.4	8.7	12.1	36.5	.00	28.93
17:00	27.4	81.4	26.4	34.9	9.1	12.6	36.7	.00	28.92
18:00	26.9	80.4	25.8	37.0	9.3	12.9	35.5	.00	28.90
19:00	26.2	79.1	25.3	41.1	10.0	13.8	34.1	.00	28.92
20:00	24.7	76.5	24.0	46.4	10.4	14.3	31.2	.00	28.93
21:00	23.5	74.3	23.1	51.1	10.7	14.6	29.0	.00	28.94
22:00	22.7	72.8	22.2	53.3	10.6	14.5	27.6	.00	28.94
23:00	22.0	71.5	21.6	55.7	10.6	14.5	26.4	.00	28.96
Avg	22.3	72.2	21.7	52.8	9.9	13.5	27.7	.00	28.94
Max	27.4	81.4	26.4	77.3	10.9	14.8	36.7	.00	28.98
Max Time	17:00	17:00	17:00	06:00	09:00	09:00	17:00	23:00	12:00
Min	16.3	61.3	16.0	32.7	7.9	10.9	18.6	.00	28.90
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	-.3	342.4	338.9	36.0	1.0	-5.7	-.15	3.2	16.4
01:00	-.4	91.1	149.5	51.2	1.7	1.0	.04	4.4	13.0
02:00	.7 -	301.7	313.2	25.8	1.6	-3.9	-.19	4.6	10.1
03:00	-.6	305.1	297.6	42.5	1.1	-1.5	-.04	<	9.8
04:00	-.3	291.8	325.0	41.9	1.7	-4.0	-.19	4.4	10.5
05:00	-.3	359.1	358.4	8.2	3.6	-9.5	-.63	5.4	5.1
06:00	21.4	55.0	48.5	13.7	1.7	-2.8	-.11	3.2	6.4
07:00	172.0	103.4	103.7	27.5	1.5	4.0	.10	3.1	19.2
08:00	380.3	52.2	44.1	38.4	1.7	6.0	.14	3.8	25.3
09:00	575.8	6.6	345.6	52.5	1.9	.6	-.05	4.9	33.6
10:00	753.4	51.3	54.2	56.8	2.7	7.2	.22	7.3	29.8
11:00	869.5	12.2	11.2	47.0	3.4	-1.2	-.26	9.4	25.7
12:00	1009.7	14.2	19.3	47.8	4.4	-3.3	-.54	13.6	25.1
13:00	929.7	352.9	352.1	68.8	3.1	-2.4	-.40	11.8	28.2
14:00	735.1	4.1	14.5	54.4	2.9	-.1	-.10	9.1	25.6
15:00	854.7	273.9	292.2	71.4	2.6	3.4	.07	7.4	30.1
16:00	836.5	316.3	309.6	69.9	2.9	1.8	-.08	8.5	31.5
17:00	669.1	308.2	299.2	75.3	2.2	6.7	.12	8.4	34.4
18:00	408.4	288.8	293.2	73.4	1.9	7.1	.16	7.7	32.8
19:00	204.7	337.2	337.0	65.6	1.6	.9	-.12	6.4	33.0
20:00	28.1	357.5	5.4	33.5	2.1	-3.3	-.21	4.8	19.9
21:00	.0	8.7	9.3	12.3	2.6	-6.5	-.34	4.7	8.5
22:00	-.3	22.2	24.0	9.6	3.8	-5.3	-.38	6.1	5.0
23:00	-.2	58.2	43.2	25.3	3.3	-2.7	-.18	6.5	7.7
Avg	351.9	358.0	.0	43.7	2.4	-.6	-.13	6.5	20.3
Max	1009.7	359.1	358.4	75.3	4.4	7.2	.22	13.6	34.4
Max Time	12:00	05:00	05:00	17:00	12:00	10:00	10:00	12:00	17:00
Min	-.6	4.1	5.4	8.2	1.0	-9.5	-.63	3.1	5.0
Count	24	24	24	24	24	24	24	23	24
Total									