Date Printed: 8/12/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

8/11/2020

Interval: 001h

	)1_TempC_010m	)2_TempF_010m	ı_SonicTemp_01	05_RH_010m	6_AbsHum_010r	9_VaporPr_010n	Sat Vapor_Pr_01	14_Precip_In	15a_BarPres_In
Time	DEGC	DEGF	DEGC	PERCENT	None	KPa	KPa	INCHES	INHG
00:00	23.3	74.0	23.8	84.7	17.4	23.7	28.7	.00	28.96
01:00	22.6	72.7	23.2	88.3	17.4	23.7	27.5	.00	28.95
02:00	22.2	71.9	22.7	89.7	17.2	23.5	26.8	.00	28.94
03:00	22.1	71.8	22.6	89.8	17.2	23.4	26.7	.00	28.93
04:00	21.7	71.0	22.1	90.2	16.8	22.9	26.0	.00	28.93
05:00	21.4	70.6	21.9	90.8	16.7	22.7	25.6	.00	28.94
06:00	21.2	70.1	21.5	91.1	16.5	22.4	25.1	.00	28.94
07:00	21.1	69.9	21.4	91.2	16.4	22.3	25.0	.00	28.94
08:00	21.4	70.6	21.8	89.7	16.5	22.5	25.6	.00	28.95
09:00	22.6	72.6	22.8	81.6	16.0	21.8	27.4	.00	28.97
10:00	24.5	76.2	24.7	69.0	15.2	20.8	31.0	.00	28.98
11:00	26.5	79.8	26.5	59.9	14.8	20.4	34.8	.00	28.98
12:00	28.2	82.7	28.1	53.3	14.4	20.0	38.3	.00	28.97
13:00	29.7	85.5	29.6	48.1	14.1	19.7	41.9	.00	28.96
14:00	30.8	87.4	30.5	44.0	13.7	19.2	44.6	.00	28.94
15:00	30.6	87.2	30.4	45.6	14.1	19.7	44.2	.00	28.93
16:00	30.8	87.4	30.6	46.3	14.4	20.2	44.5	.00	28.91
17:00	30.7	87.3	30.5	47.7	14.8	20.7	44.4	.00	28.90
18:00	30.1	86.1	29.9	50.5	15.1	21.1	42.8	.00	28.90
19:00	29.0	84.2	29.0	56.8	16.0	22.3	40.2	.00	28.90
20:00	27.6	81.6	27.8	63.0	16.4	22.8	37.0	.00	28.90
21:00	26.9	80.3	27.1	65.1	16.3	22.6	35.5	.00	28.92
22:00	26.1	79.0	26.5	68.0	16.3	22.6	33.9	.00	28.94
23:00	25.7	78.2	26.0	68.8	16.1	22.2	33.1	.00	28.94
Avg	25.7	78.3	25.9	69.7	15.8	21.8	33.8	.00	28.94
Max	30.8	87.4	30.6	91.2	17.4	23.7	44.6	.00	28.98
Max Time	16:00	16:00	16:00	07:00	01:00	01:00	14:00	23:00	11:00
Min	21.1	69.9	21.4	44.0	13.7	19.2	25.0	.00	28.90
Count	24	24	24	24	24	24	24	24	24
Total									

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	'_Solar_Rad_Wn	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	-.6	245.7	250.1	35.4	1.9	-1.2	-.07	4.2	10.5
01:00	-.2	232.1	232.6	33.4	2.2	1.3	-.02	5.0	13.6
02:00	-.4	259.5	241.4	38.4	3.1	-.1	.07	9.9	12.8
03:00	-.5	263.6	262.0	41.4	1.4	-4.5	-.09	3.8	12.2
04:00	-.5	264.2	263.8	37.3	2.8	-2.3	-.17	12.4	17.7
05:00	-.7	214.6	193.3	43.9	2.5	2.0	.01	6.6	14.9
06:00	1.1	183.1	182.0	15.3	4.2	9.8	.69	8.0	10.4
07:00	55.8	221.4	219.2	21.8	4.1	5.0	.32	9.9	12.5
08:00	95.5	266.2	267.9	36.2	1.7	.2	-.13	5.5	23.4
09:00	304.6	262.1	246.2	50.7	2.7	5.4	.23	9.5	26.7
10:00	587.3	246.6	244.9	26.9	4.6	5.7	.34	11.4	19.3
11:00	827.6	223.1	219.2	31.2	5.4	8.4	.72	13.8	17.9
12:00	925.1	248.4	241.8	38.4	4.3	7.0	.43	13.0	24.1
13:00	949.3	276.1	273.5	57.8	3.7	8.4	.24	15.5	30.1
14:00	863.0	290.8	295.3	69.9	3.2	5.2	-.06	14.2	33.6
15:00	699.9	299.9	300.4	67.3	3.1	1.2	-.30	12.0	31.4
16:00	711.7	325.4	321.0	72.1	2.3	4.3	-.08	12.3	33.2
17:00	539.7	337.0	336.2	61.1	2.2	1.9	-.19	7.8	31.3
18:00	330.0	332.7	338.4	53.5	1.7	-.5	-.22	7.5	30.2
19:00	94.0	326.1	347.7	50.8	.9	-4.0	-.17	6.2	26.8
20:00	6.2	335.7	349.4	34.9	1.1	-6.9	-.19	5.9	20.5
21:00	-.2	2.6	5.1	18.9	1.7	-5.6	-.21	4.7	12.0
22:00	-.3	27.2	39.4	17.6	2.3	-5.4	-.22	4.8	8.1
23:00	-.4	73.1	73.7	13.4	3.1	-3.5	-.24	6.2	7.4
Avg	291.1	277.0	.0	40.3	2.8	1.3	.03	8.8	20.0
Max	949.3	337.0	349.4	72.1	5.4	9.8	.72	15.5	33.6
Max Time	13:00	17:00	20:00	16:00	11:00	06:00	11:00	13:00	14:00
Min	-.7	2.6	5.1	13.4	.9	-6.9	-.30	3.8	7.4
Count	24	24	24	24	24	24	24	24	24
Total									