Date Printed: 8/13/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

8/12/2020

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	24.5	76.1	24.8	73.9	16.2	22.3	30.8	.00	28.94
01:00	23.9	75.1	24.3	77.0	16.4	22.4	29.8	.00	28.96
02:00	22.7	72.8	23.2	83.0	16.4	22.4	27.6	.00	28.94
03:00	22.5	72.4	22.9	84.2	16.4	22.4	27.3	.00	28.94
04:00	22.3	72.1	22.7	84.3	16.3	22.2	26.9	.00	28.94
05:00	21.8	71.3	22.3	86.5	16.3	22.2	26.2	.00	28.95
06:00	21.5	70.6	21.9	87.4	16.1	21.9	25.6	.00	28.96
07:00	21.7	71.1	22.1	85.6	16.0	21.8	26.0	.00	28.97
08:00	22.6	72.8	22.9	79.6	15.7	21.5	27.6	.00	28.98
09:00	25.0	76.9	25.2	69.9	15.7	21.6	31.7	.00	28.98
10:00	26.6	79.9	26.7	62.4	15.4	21.4	35.0	.00	28.98
11:00	27.9	82.2	27.8	56.6	15.0	20.8	37.6	.00	28.98
12:00	28.8	83.9	28.6	50.9	14.2	19.9	39.8	.00	28.98
13:00	29.9	85.9	29.6	44.7	13.3	18.6	42.4	.00	28.98
14:00	30.4	86.7	30.1	45.0	13.7	19.2	43.5	.00	28.94
15:00	30.8	87.5	30.6	44.9	14.0	19.7	44.7	.00	28.92
16:00	30.8	87.5	30.7	47.0	14.6	20.5	44.6	.00	28.90
17:00	30.3	86.5	30.3	52.7	15.9	22.3	43.3	.00	28.90
18:00	29.7	85.4	29.9	56.5	16.5	23.0	41.8	.00	28.92
19:00	28.3	83.0	28.7	62.7	17.0	23.6	38.7	.00	28.92
20:00	27.6	81.7	28.1	67.0	17.4	24.2	37.0	.00	28.92
21:00	27.3	81.2	27.8	66.3	17.0	23.6	36.4	.00	28.94
22:00	26.0	78.8	26.6	74.0	17.6	24.3	33.7	.00	28.94
23:00	25.8	78.4	26.3	73.9	17.4 >	24.0 >	33.3	.00	28.94
Avg	26.2	79.2	26.4	67.3	15.9	21.9	34.6	.00	28.95
Max	30.8	87.5	30.7	87.4	17.6	24.3	44.7	.00	28.98
Max Time	16:00	16:00	16:00	06:00	22:00	22:00	15:00	23:00	13:00
Min	21.5	70.6	21.9	44.7	13.3	18.6	25.6	.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	-.3	84.8	84.7	11.9	3.4	-1.5	-.11	6.5	7.5
01:00	-.5	47.1	45.5	12.6	2.1	-7.1	-.29	4.2	5.8
02:00	-.3	4.6	3.6	16.8	3.2	-8.6	-.52	5.6	6.2
03:00	-.3	12.4	9.4	11.5	2.7	-5.8	-.31	<	5.3
04:00	-.5	63.9	56.1	34.9	1.9	-3.1	-.14	5.7	7.3
05:00	-.4	12.8	12.3	12.9	2.0	-5.9	-.23	5.4	8.2
06:00	1.1	42.8	42.7	13.4	2.8	-5.5	-.30	<	6.3
07:00	82.1	80.1	77.3	33.8	1.2	1.9	-.02	5.0	13.6
08:00	257.7	173.0	157.8	33.6	.9	6.5	.18	3.8	25.5
09:00	474.0	69.1	55.5	52.0	2.1	7.4	.08	<	24.3
10:00	657.9	42.3	42.2	23.9	4.0	-1.2	-.22	9.4	17.3
11:00	811.1	83.8	86.1	31.9	4.3	1.5	.04	9.8	18.8
12:00	923.7	91.1	94.3	34.1	4.6	1.3	.08	11.6	19.9
13:00	879.4	54.9	66.7	70.8	3.1	3.5	-.03	10.2	28.2
14:00	873.0	130.0	133.8	62.3	3.6	4.1	.39	10.0	26.2
15:00	747.9	14.5	15.8	49.2	2.8	-3.4	-.27	<	24.4
16:00	574.4	7.4	10.0	44.3	2.5	-5.3	-.38	8.1	21.5
17:00	273.8	23.3	26.5	25.0	1.9	-4.4	-.23	<	16.3
18:00	72.7	55.3	57.5	36.1	1.3	.4	-.07	4.6	19.7
19:00	19.5	3.8	14.9	21.8	1.7	-4.4	-.18	<	14.0
20:00	2.2	22.7	32.0	32.0	2.3	-3.1	-.15	<	10.2
21:00	-.6	41.6	41.5	7.7	2.9	-3.2	-.19	4.8	4.8
22:00	-.6	344.5	339.3	23.6	2.2	-4.6	-.21	<	12.1
23:00	-.4	72.9	72.1	12.5	4.0	-1.9	-.17	<	8.2
Avg	276.9	47.0	.0	29.5	2.6	-1.8	-.14	7.0	14.7
Max	923.7	344.5	339.3	70.8	4.6	7.4	.39	11.6	28.2
Max Time	12:00	22:00	22:00	13:00	12:00	09:00	14:00	12:00	13:00
Min	-.6	3.8	3.6	7.7	.9	-8.6	-.52	3.8	4.8
Count	24	24	24	24	24	24	24	15	24
Total									