Date Printed: 11/15/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

11/14/2020

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	10.1	50.3	9.5	70.8	6.7	8.7	12.4	.00	29.06
01:00	9.7	49.4	9.0	69.0	6.3	8.2	12.0	.00	29.06
02:00	8.7	47.7	8.1	71.9	6.2	8.0	11.3	.00	29.06
03:00	7.9	46.2	7.3	76.4	6.2	8.1	10.7	.00	29.06
04:00	6.9	44.4	6.3	82.3	6.3	8.1	10.0	.00	29.06
05:00	6.7	44.1	6.2	80.6	6.1	7.9	9.8	.00	29.08
06:00	6.0	42.7	5.4	88.1	6.3	8.2	9.3	.00	29.08
07:00	6.1	42.9	5.5	89.6	6.5	8.4	9.4	.00	29.08
08:00	8.2	46.7	7.4	77.9	6.5	8.4	10.9	.00	29.09
09:00	9.5	49.1	8.7	72.1	6.5	8.5	11.9	.00	29.10
10:00	11.9	53.4	10.9	62.5	6.5	8.6	13.9	.00	29.09
11:00	14.1	57.4	13.1	54.8	6.6	8.8	16.2	.00	29.08
12:00	15.9	60.5	14.6	47.8	6.4	8.5	18.0	.00	29.06
13:00	17.5	63.4	16.1	41.8	6.2	8.3	20.0	.00	29.03
14:00	18.4	65.1	17.1	39.6	6.2	8.3	21.2	.00	29.00
15:00	18.8	65.8	17.5	39.5	6.3	8.5	21.7	.00	28.97
16:00	18.6	65.5	17.4	39.1	6.2	8.3	21.5	.00	28.97
17:00	18.1	64.7	17.1	42.1	6.5	8.7	20.9	.00	28.96
18:00	17.6	63.8	16.7	43.6	6.5	8.7	20.2	.00	28.96
19:00	17.1	62.7	16.2	45.8	6.6	8.9	19.5	.00	28.98
20:00	16.6	61.9	15.7	47.6	6.7	8.9	18.9	.00	28.96
21:00	16.2	61.1	15.4	48.3	6.6	8.8	18.4	.00	28.96
22:00	15.5	59.9	14.6	51.3	6.7	9.0	17.6	.00	28.96
23:00	14.7	58.6 >	14.0	59.6	7.5 >	9.9 >	16.8 >	.00	28.94 >
Avg	13.0	55.3	12.1	60.1	6.5	8.5	15.5	.00	29.03
Max	18.8	65.8	17.5	89.6	7.5	9.9	21.7	.00	29.10
Max Time	15:00	15:00	15:00	07:00	23:00	23:00	15:00	23:00	09:00
Min	6.0	42.7	5.4	39.1	6.1	7.9	9.3	.00	28.94
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	-.4	164.6	159.7	40.6	.9	-2.3	-.06	3.2	21.4
01:00	-.2	37.4	23.3	38.4	1.6	-5.9	-.21	4.1	10.1
02:00	-.2	336.8	358.3	48.3	1.0	-5.0	-.12	3.7	7.1
03:00	-.3	27.8	24.8	14.7	1.7	-5.6	-.17	<	4.4
04:00	-.2	36.7	35.5	8.6	1.9	-6.9	-.23	3.8	4.9
05:00	-.7	77.7	78.1	17.6	1.6	-4.0	-.11	3.8	5.5
06:00	-.2	75.9	77.8	11.8	2.2	-3.2	-.11	4.9	5.3
07:00	50.5	78.7	80.5	28.1	1.4	1.7	-.01	4.1	13.3
08:00	271.2	63.8	61.9	26.0	2.5	4.1	.07	6.5	20.0
09:00	347.4	44.2	43.5	24.6	3.5	-2.3	-.21	<	17.0
10:00	558.2	71.6	72.7	32.9	3.0	3.0	.11	<	22.7
11:00	614.4	355.0	226.8	58.0	3.0	4.6	.16	<	23.3
12:00	628.6	206.2	205.5	31.3	5.6	8.7	.87	<	16.1
13:00	590.2	230.2	230.6	32.1	5.8	7.8	.69	13.6	16.6
14:00	483.8	252.7	245.7	46.8	3.6	6.9	.40	<	24.3
15:00	286.4	195.8	194.3	29.1	5.4	7.6	.65	<	15.9
16:00	125.7	223.5	227.6	16.4	4.5	5.5	.30	<	11.0
17:00	16.0	209.1	207.0	24.8	1.7	4.4	.15	<	10.8
18:00	-.1 -	167.8	167.9	7.9	3.3	4.8	.26	5.0	6.2
19:00	-.5	167.0	167.1	4.5	3.9	5.1	.35	<	3.4
20:00	-.5	166.3	165.5	5.8	4.2	5.8	.41	6.4	5.1
21:00	-.5	163.4	166.2	15.2	2.1	3.3	.11	4.5	9.4
22:00	-.3	211.4	212.2	14.2	2.0	2.2	.08	<	6.5
23:00	-.6 >	244.9	243.7	11.2	4.0	.7	.03 >	<	7.3
Avg	165.3	144.0	.0	24.5	2.9	1.7	.14	5.3	12.0
Max	628.6	355.0	358.3	58.0	5.8	8.7	.87	13.6	24.3
Max Time	12:00	11:00	02:00	11:00	13:00	12:00	12:00	13:00	14:00
Min	-.7	27.8	23.3	4.5	.9	-6.9	-.23	3.2	3.4
Count	24	24	24	24	24	24	24	12	24
Total									