Date Printed: 11/10/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

11/9/2020

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	18.1	64.7	17.9	71.6	11.0	14.7	20.9	.00	29.16
01:00	17.8	64.0	17.5	73.4	11.0	14.7	20.4	.00	29.16
02:00	17.4	63.3	17.2	75.3	11.0	14.7	19.9	.00	29.15
03:00	17.2	62.9	17.0	76.3	11.0	14.7	19.6	.00	29.15
04:00	17.0	62.6	16.8	76.6	10.9	14.6	19.4	.00	29.15
05:00	16.6	61.9	16.4	77.8	10.8	14.5	18.9	.00	29.16
06:00	15.8	60.5	15.6	80.8	10.7	14.3	18.0	.00	29.16
07:00	16.4	61.5	16.1	77.5	10.7	14.2	18.7	.00	29.17
08:00	17.3	63.2	16.9	72.2	10.5	14.1	19.8	.00	29.19
09:00	18.7	65.7	18.2	66.8	10.6	14.2	21.7	.00	29.19
10:00	20.4	68.6	19.8	61.5	10.7	14.5	24.0	.00	29.19
11:00	21.6	70.8	21.0	57.7	10.8	14.7	25.8	.00	29.17
12:00	23.2	73.7	22.4	51.0	10.5	14.3	28.5	.00	29.14
13:00	24.1	75.3	23.4	49.3	10.6	14.6	30.1	.00	29.11
14:00	24.7	76.4	24.0	48.6	10.8	14.9	31.1	.00	29.09
15:00	24.8	76.7	24.3	48.3	10.9	15.0	31.5	.00	29.07
16:00	24.9	76.7	24.4	49.2	11.1	15.3	31.5	.00	29.06
17:00	24.4	76.0	24.0	51.6	11.4	15.6	30.7	.00	29.05
18:00	23.8	74.8	23.4	53.6	11.4	15.6	29.6	.00	29.06
19:00	22.9	73.2	22.5	55.6	11.2	15.3	28.0	.00	29.06
20:00	21.5	70.7	21.1	59.7	11.1	15.1	25.8	.00	29.08
21:00	20.6	69.1	20.3	64.1	11.3	15.4	24.4	.00	29.08
22:00	19.9	67.8	19.7	66.1	11.2	15.1	23.3	.00	29.07
23:00	19.6	67.2	19.2	66.1	11.0	14.8	22.8	.00	29.06
Avg	20.4	68.6	20.0	63.8	10.9	14.8	24.4	.00	29.12
Max	24.9	76.7	24.4	80.8	11.4	15.6	31.5	.00	29.19
Max Time	16:00	16:00	16:00	06:00	18:00	18:00	16:00	23:00	10:00
Min	15.8	60.5	15.6	48.3	10.5	14.1	18.0	.00	29.05
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	78.0	78.2	9.2	5.2	-2.9	-.27	8.5	5.8
01:00	-.2	74.0	74.6	9.1	4.9	-2.8	-.24	8.4	6.6
02:00	-.3	66.9	67.6	12.4	3.7	-3.2	-.24	7.5	7.5
03:00	-.2	57.2	57.2	8.3	5.2	-4.1	-.42	10.0	6.3
04:00	-.2	64.5	64.5	12.3	5.8	-3.7	-.43	10.4	8.1
05:00	-.4	71.4	71.5	12.9	5.5	-1.3	-.23	11.0	9.9
06:00	.0	73.2	73.7	11.9	5.8	-.9	-.17	11.0	10.3
07:00	47.6	55.2	55.4	12.2	7.9	-4.4	-.72	15.3	9.4
08:00	219.6	57.9	57.3	15.3	7.8	-3.7	-.73	14.1	12.3
09:00	396.9	69.2	71.4	21.0	5.3	2.3	.03	12.4	16.8
10:00	536.6	94.9	96.9	21.5	4.8	6.0	.39	11.8	17.8
11:00	621.5	116.3	117.9	24.8	5.2	2.0	.25	9.2	14.4
12:00	642.9	106.0	112.5	34.3	3.7	1.7	.16	9.9	20.8
13:00	594.4	116.8	114.0	43.1	4.5	4.3	.28	10.5	20.5
14:00	486.3	116.2	112.7	43.1	3.8	1.9	.07	10.4	20.4
15:00	331.1	111.7	111.1	29.7	3.7	2.7	.11	9.5	17.0
16:00	148.8	107.9	110.0	25.1	2.5	3.7	.14	5.5	12.6
17:00	13.5	196.5	189.5	19.1	1.5	3.6	.09	3.0	8.7
18:00	-.4	257.3	257.0	11.7	2.4	-3.5	-.16	3.6	7.2
19:00	-.6	94.4	92.9	50.5	3.8	-1.7	-.13	6.2	6.1
20:00	-.3	151.0	148.9	10.2	4.6	3.2	.24	8.9	7.6
21:00	-.4	208.3	201.3	42.2	1.8	.9	.07	5.0	17.5
22:00	-.4 -	34.5	43.9	54.3	2.3	-5.9	-.29	5.5	16.5
23:00	-.2	91.9	92.4	8.6	4.4	-2.7	-.21	6.5	4.4
Avg	168.1	92.0	.0	22.6	4.4	-.4	-.10	8.9	11.9
Max	642.9	257.3	257.0	54.3	7.9	6.0	.39	15.3	20.8
Max Time	12:00	18:00	18:00	22:00	07:00	10:00	10:00	07:00	12:00
Min	-.6	34.5	43.9	8.3	1.5	-5.9	-.73	3.0	4.4
Count	24	24	24	24	24	24	24	24	24
Total									