Date Printed: 11/7/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

11/6/2020

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	11.6	52.9	11.3	76.0	7.8	10.3	13.7	.00	29.23
01:00	10.8	51.5	10.5	79.5	7.8	10.2	13.0	.00	29.23
02:00	9.3	48.8	9.1	87.5	7.8	10.2	11.7	.00	29.23
03:00	9.1	48.3	8.9	88.6	7.8	10.1	11.5	.00	29.22
04:00	8.8	47.9	8.5	90.5	7.8	10.2	11.4	.00	29.22
05:00	8.2	46.8	8.0	93.1	7.7	10.1	10.9	.00	29.23
06:00	8.1	46.6	7.8	93.6	7.7	10.0	10.8	.00	29.23
07:00	7.5	45.6	7.2	97.4	7.7	10.0	10.4	.00	29.25
08:00	9.1	48.3	8.7	89.0	7.8	10.2	11.6	.00	29.26
09:00	11.1	52.1	10.5	75.5	7.5	9.9	13.3	.00	29.27
10:00	P	P	P	P	P	P	P	.00 P	P
11:00	16.4	61.5	15.5	55.8	7.7	10.3	18.7	.00	29.25
12:00	18.5 P	65.4 P	17.5 P	49.4 P	7.8 P	10.5 P	21.4 P	.00 P	29.22 P
13:00	19.8	67.6	18.7	46.3	7.8	10.6	23.1	.00	29.20
14:00	20.2	68.3	19.3	45.9	7.9	10.8	23.7	.00	29.17
15:00	20.4	68.8	19.6	47.3	8.3	11.2	24.1	.00	29.16
16:00	20.2	68.4	19.4	48.0	8.3	11.3	23.8	.00	29.16
17:00	19.5	67.1	18.8	50.6	8.4	11.4	22.7	.00	29.16
18:00	18.9	66.1	18.3	51.6	8.3	11.2	21.9	.00	29.16
19:00	18.1	64.7	17.5	53.1	8.1	11.0	20.9	.00	29.16
20:00	17.6	63.7	17.0	54.5	8.1	10.9	20.2	.00	29.16
21:00	16.4	61.6	15.8	58.3	8.1	10.8	18.7	.00	29.17
22:00	14.3	57.7	13.8	67.2	8.2	10.8	16.3	.00	29.18
23:00	13.8	56.9 >	13.5	69.8	8.2 >	10.9 >	15.8 >	.00	29.17 >
Avg	14.2	57.7	13.7	68.2	7.9	10.6	16.9	.00	29.20
Max	20.4	68.8	19.6	97.4	8.4	11.4	24.1	.00	29.27
Max Time	15:00	15:00	15:00	07:00	17:00	17:00	15:00	23:00	09:00
Min	7.5	45.6	7.2	45.9	7.5	9.9	10.4	.00	29.16
Count	23	23	23	23	23	23	23	24	23
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	59.0	62.6	16.6	1.5	-6.3	-.16	3.1	5.4
01:00	-.4	44.4	37.3	17.1	1.6	-8.2	-.26	3.2	5.5
02:00	-.3	82.2	79.3	10.5	2.5	-5.1	-.26	5.0	6.6
03:00	-.2	31.9	31.2	7.9	3.8	-8.9	-.62	6.2	5.1
04:00	-.5	86.9	87.4	13.9	2.6	-2.3	-.10	5.3	5.7
05:00	-.2	58.7	57.7	14.9	3.4	-4.5	-.29	6.2	5.6
06:00	-.2	65.6	59.2	21.0	2.7	-3.0	-.22	7.3	10.0
07:00	23.0	92.5	86.3	24.0	2.6	-1.9	-.12	5.7	7.2
08:00	232.3	80.8	80.1	34.9	1.5	12.3	.17	4.6	26.4
09:00	413.4	40.6	40.9	15.5	3.4	-6.0	-.39	7.1	11.6
10:00	P	P	P	19.2 P	P	P	P	P	16.3 P
11:00	635.9	28.9	27.5	30.6	3.0	-4.8	-.30	6.4	18.0
12:00	659.1 P	83.3 P	88.9 P	41.1 P	2.7 P	3.8 P	.15 P	P	25.5 P
13:00	611.5	120.6	121.0	57.1	2.7	9.5	.43	7.7	26.6
14:00	502.6	53.6	47.1	63.4	2.3	-1.7	-.07	7.2	27.0
15:00	346.2	87.2	87.1	43.4	3.6	2.7	.05	<	19.2
16:00	158.4	86.4	85.9	17.7	4.1	-.3	-.10	10.2	11.0
17:00	16.6	72.9	73.7	8.4	3.7	-5.4	-.34	5.9	4.8
18:00	.0	82.0	82.1	9.1	3.7	-3.0	-.20	5.2	3.6
19:00	.2 -	77.1	77.6	7.3	4.4	-3.4	-.27	7.2	4.1
20:00	-.1	57.5	56.5	7.7	5.0	-5.6	-.52	8.9	5.4
21:00	-.3	79.8	75.4	9.9	2.8	-1.6	-.11	7.9	5.9
22:00	-.5	105.6	107.4	17.7	1.8	.4	.01	4.9	7.6
23:00	-.3 >	47.6	47.7	12.4	2.0	-6.5	-.23 >	<	5.1
Avg	156.3	70.0	.0	21.7	2.9	-2.2	-.16	6.3	11.2
Max	659.1	120.6	121.0	63.4	5.0	12.3	.43	10.2	27.0
Max Time	12:00	13:00	13:00	14:00	20:00	08:00	13:00	16:00	14:00
Min	-.5	28.9	27.5	7.3	1.5	-8.9	-.62	3.1	3.6
Count	23	23	23	24	23	23	23	20	24
Total									