Date Printed: 8/18/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

8/17/2020

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	23.7	74.6	23.9	75.1	15.7	21.5	29.4	.00	28.90
01:00	23.0	73.3	23.3	78.4	15.8	21.6	28.1	.00	28.92
02:00	22.4 P	72.4 P	22.8 P	81.9 P	16.0 P	21.8 P	27.2 P	.00 P	28.92 P
03:00	21.4	70.6	21.9	86.2	15.9	21.6	25.6	.00	28.92
04:00	20.5	68.9	20.9	89.9	15.7	21.2	24.2	.00	28.93
05:00	20.4	68.7	20.8	90.1	15.6	21.2	24.0	.00	28.93
06:00	20.7	69.3	21.1	87.8	15.5	21.1	24.5	.00	28.94
07:00	20.3	68.5	20.6	88.2	15.2	20.6	23.8	.00	28.96
08:00	21.1	70.0	21.4	84.1	15.2	20.7	25.1	.00	28.96
09:00	22.8	73.1	22.9	71.8	14.4	19.6	27.9	.00	28.98
10:00	24.2	75.6	24.1	66.0	14.3	19.6	30.3	.00	28.98
11:00	25.7	78.2	25.4	55.5	13.1	18.0	33.1	.00	28.98
12:00	26.8	80.2	26.3	47.7	12.0	16.6	35.4	.00	28.98
13:00	27.7	81.8	26.9	42.1	11.1	15.4	37.2	.00	28.98
14:00	28.2	82.8	27.4	39.3	10.7	14.9	38.4	.00	28.96
15:00	28.5	83.4	27.8	40.3	11.2	15.5	39.2	.00	28.94
16:00	28.5	83.4	27.7	40.9	11.3	15.7	39.1	.00	28.92
17:00	28.5	83.3	27.7	43.4	12.0	16.7	39.1	.00	28.91
18:00	28.1	82.6	27.4	46.2	12.4	17.3	38.1	.00	28.91
19:00	26.9	80.5	26.6	52.2	13.1	18.2	35.6	.00	28.90
20:00	25.2	77.3	25.0	60.0	13.7	18.9	32.1	.00	28.91
21:00	24.6	76.2	24.5	60.8	13.4	18.4	30.9	.00	28.93
22:00	24.5	76.0	24.3	60.1	13.2	18.2	30.8	.00	28.94
23:00	23.6	74.4	23.5	64.1	13.4	18.3	29.2	.00	28.94
Avg	24.5	76.0	24.3	64.7	13.7	18.9	31.2	.00	28.94
Max	28.5	83.4	27.8	90.1	16.0	21.8	39.2	.00	28.98
Max Time	17:00	16:00	15:00	05:00	02:00	02:00	15:00	23:00	13:00
Min	20.3	68.5	20.6	39.3	10.7	14.9	23.8	.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	-.4	51.3	50.5	11.3	3.6	-4.1	-.28	<	6.6
01:00	-.4	25.1	36.8	25.8	1.9	-4.2	-.11	4.9	8.7
02:00	-.1 P	163.4 P	162.4 P	40.4 P	.9 P	-.1 P	.00 P	P	15.3 P
03:00	-.3	332.4	320.6	17.2	1.6	-11.1	-.32	3.9	7.2
04:00	-.5	329.4	330.2	18.0	.9	-8.5	-.16	3.0	10.0
05:00	-.2	317.2	316.7	16.9	1.1	-9.2	-.19	2.7	9.9
06:00	.2	309.4	315.2	47.3	1.6	-8.5	-.30	3.7	9.8
07:00	23.5	304.4	297.3	43.2	1.2	-5.3	-.19	3.7	10.8
08:00	170.0	243.6	235.1	58.9	.5	4.5	.07	3.1	23.0
09:00	459.2	232.3	172.5	60.1	1.1	8.9	.26	6.3	31.0
10:00	669.2	108.0	107.5	43.3	2.5	5.5	.19	9.5	25.8
11:00	779.9	5.0	6.6	73.0	2.1	-.7	-.11	6.0	31.0
12:00	908.0	2.3	8.9	70.5	2.3	3.8	.00	7.8	30.3
13:00	959.6	2.1	10.2	51.5	2.7	-.4	-.20	<	26.3
14:00	957.9	3.8	11.8	41.8	4.1	-2.7	-.45	13.8	20.7
15:00	878.4	24.5	27.2	44.9	3.8	-.8	-.28	11.7	23.8
16:00	715.2	20.1	26.9	38.5	3.6	-3.7	-.37	11.9	19.3
17:00	533.4	16.6	19.7	40.2	3.7	-1.2	-.30	10.7	20.6
18:00	328.2	18.8	19.8	25.7	2.8	-4.6	-.36	8.1	16.3
19:00	93.2	11.0	13.7	15.5	2.9	-6.2	-.39	8.9	12.2
20:00	5.4	343.1	348.1	32.2	1.6	-4.0	-.25	7.0	22.5
21:00	-.3	2.1	8.3	24.5	2.2	-3.4	-.21	7.1	15.1
22:00	-.4	33.6	29.5	12.8	3.7	-2.9	-.21	8.7	8.4
23:00	-.3	65.4	43.6	21.1	1.4	-2.8	-.11	4.1	7.8
Avg	311.6	2.0	.0	36.4	2.2	-2.6	-.18	7.0	17.2
Max	959.6	343.1	348.1	73.0	4.1	8.9	.26	13.8	31.0
Max Time	13:00	20:00	20:00	11:00	14:00	09:00	09:00	14:00	11:00
Min	-.5	2.1	6.6	11.3	.5	-11.1	-.45	2.7	6.6
Count	24	24	24	24	24	24	24	21	24
Total									