Date Printed: 8/19/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

8/18/2020

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	22.1	71.8	22.1	69.7	13.4	18.2	26.7	.00	28.92
01:00	21.6	70.9	21.7	72.2	13.5	18.3	25.9	.00	28.92
02:00	21.0	69.9	21.1	74.2	13.4	18.2	25.0	.00	28.92
03:00	20.0	68.0	20.1	79.7	13.5	18.3	23.5	.00	28.90
04:00	18.6	65.4	18.8	91.7	14.3	19.3	21.4	.00	28.90
05:00	18.4	65.2	19.2	91.8	14.2	19.1	21.3	.00	28.90
06:00	17.7	63.9	18.3	92.3	13.7	18.4	20.4	.00	28.90
07:00	17.7	63.9	18.2	91.8	13.6	18.3	20.3	.00	28.90
08:00	19.6	67.3	20.0	80.2	13.3	18.0	22.9	.00	28.92
09:00	21.8	71.3	21.8	70.9	13.4	18.2	26.2	.00	28.92
10:00	24.6	76.2	24.5	62.4	13.8	18.9	31.0	.00	28.93
11:00	25.6	78.1	25.1	53.7	12.6	17.4	33.0	.00	28.94
12:00	26.6	79.9	26.2	52.0	12.9	17.8	34.9	.00	28.92
13:00	28.0	82.3	27.4	45.6	12.2	17.0	37.9	.00	28.90
14:00	28.4	83.1	27.7	42.7	11.7	16.3	38.8	.00	28.87
15:00	29.3	84.7	28.4	38.7	11.2	15.6	40.8	.00	28.85
16:00	29.6	85.3	28.6	36.5	10.7	15.0	41.7	.00	28.82
17:00	29.7	85.4	28.6	37.6	11.1	15.4	41.8	.00	28.82
18:00	29.4	85.0	28.5	41.6	12.1	16.8	41.2	.00	28.80
19:00	28.8	83.8	28.1	46.2	12.9	18.0	39.6	.00	28.80
20:00	27.6	81.6	27.2	51.8	13.5	18.8	37.0	.00	28.80
21:00	25.5	77.9	25.3	59.0	13.6	18.8	32.9	.00	28.83
22:00	22.9	73.2	22.8	70.4	14.1	19.3	28.0	.00	28.84
23:00	20.9	69.6	20.9	79.8	14.3 >	19.4 >	24.8	.00	28.84
Avg	24.0	75.2	23.8	63.9	13.0	17.9	30.7	.00	28.88
Max	29.7	85.4	28.6	92.3	14.3	19.4	41.8	.00	28.94
Max Time	17:00	17:00	17:00	06:00	23:00	23:00	17:00	23:00	11:00
Min	17.7	63.9	18.2	36.5	10.7	15.0	20.3	.00	28.80
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	338.6	351.5	38.2	1.4	-5.3	-.15	4.1	12.3
01:00	-.4	41.9	56.6	44.2	1.8	-3.6	-.12	4.1	8.9
02:00	.0 -	330.3	333.5	19.0	1.8	-8.8	-.33	4.4	7.2
03:00	-.3	68.6	46.1	42.2	1.7	-1.6	-.10	4.0	9.9
04:00	-.3	144.4	148.0	29.7	3.6	7.3	.46	6.6	10.7
05:00	-.5	53.8	59.2	24.8	2.8	-2.1	-.14	5.6	11.0
06:00	.2	356.2	356.0	11.2	3.2	-9.0	-.52	5.0	5.7
07:00	65.5	10.4	5.1	51.3	1.9	-3.9	-.20	5.4	9.6
08:00	258.6	338.3	346.7	71.5	.7	2.1	-.05	3.4	25.4
09:00	477.0	347.3	358.6	41.6	1.2	-2.8	-.10	4.9	28.2
10:00	614.9	136.4	137.4	61.7	1.8	13.5	.41	7.1	29.5
11:00	812.0	120.5	118.9	26.5	4.5	4.2	.31	10.3	15.6
12:00	904.0	114.9	114.5	36.3	4.3	4.8	.24	11.2	21.8
13:00	943.0	126.8	126.8	36.8	4.6	8.7	.65	10.8	20.2
14:00	928.4	147.8	154.9	37.0	5.3	6.9	.56	13.8	17.1
15:00	851.3	199.9	194.2	47.4	4.5	11.0	.85	<	20.0
16:00	723.3	224.3	229.1	37.4	4.6	7.1	.43	<	21.4
17:00	521.9	233.8	231.6	29.7	4.6	8.5	.54	10.6	17.9
18:00	314.5	233.1	232.7	25.4	3.0	6.8	.30	<	16.6
19:00	85.9	224.5	224.2	11.5	2.5	2.9	.14	5.3	6.6
20:00	3.3	205.1	206.9	12.5	2.1	5.5	.19	4.6	8.6
21:00	-.4	256.9	276.6	46.6	2.1	1.2	-.12	<	19.5
22:00	-.5	39.2	54.4	20.5	5.2	-2.2	-.26	16.9	14.1
23:00	-.4	70.9	71.6	18.7	5.8	.9	-.14	<	14.9
Avg	312.5	92.0	.0	34.2	3.1	2.2	.12	7.3	15.5
Max	943.0	356.2	358.6	71.5	5.8	13.5	.85	16.9	29.5
Max Time	13:00	06:00	09:00	08:00	23:00	10:00	15:00	22:00	10:00
Min	-.5	10.4	5.1	11.2	.7	-9.0	-.52	3.4	5.7
Count	24	24	24	24	24	24	24	19	24
Total									