Date Printed: 7/22/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

7/21/2020

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	22.9	73.2	23.5	84.2	16.8	23.0	28.0	.00	28.98
01:00	22.8	73.0	23.3	83.9	16.7	22.7	27.8	.00	28.96
02:00	22.4	72.3	23.0	85.8	16.7	22.7	27.1	.00	28.95
03:00	22.5	72.5	23.1	84.2	16.5	22.5	27.3	.00	28.94
04:00	22.5	72.4	23.0	84.0	16.4	22.4	27.3	.00	28.94
05:00	22.2	71.9	22.7	85.4	16.4	22.4	26.8	.00	28.96
06:00	22.0	71.7	22.5	86.3	16.4	22.4	26.6	.00	28.99
07:00	22.4	72.4	22.6	83.2	16.2	22.1	27.2	.00	29.01
08:00	23.5	74.3	23.9	79.0	16.4	22.4	29.1	.00	29.02
09:00	25.3	77.6	25.6	69.7	16.0	22.0	32.4	.00	29.04
10:00	27.0	80.5	27.1	62.6	15.7	21.8	35.7	.00	29.04
11:00	28.8	83.9	28.9	53.2	14.9	20.7	39.8	.00	29.04
12:00	30.0	86.0	29.9	49.5	14.8	20.6	42.6	.00	29.02
13:00	31.4	88.6	31.1	43.1	13.9	19.5	46.3	.00	29.02
14:00	32.4	90.3	31.8	38.3	13.0	18.3	48.7	.00	29.00
15:00	33.1	91.6	32.6	36.9	13.0	18.4	50.9	.00	28.98
16:00	32.1	89.8	31.5	42.0	13.9	19.5	48.1	.00	28.96
17:00	31.1	88.0	30.7	46.9	14.8	20.8	45.3	.00	28.94
18:00	30.7	87.3	30.4	49.0	15.2	21.3	44.4	.00	28.94
19:00	29.6	85.3	29.5	54.2	15.8	22.1	41.6	.00	28.95
20:00	28.4	83.0	28.3	57.7	15.7	21.8	38.7	.00	28.97
21:00	27.5	81.4	27.4	59.9	15.5	21.5	36.7	.00	29.00
22:00	26.6	79.8	26.6	64.7	15.9	22.1	34.9	.00	29.02
23:00	26.0	78.8	26.1	68.8	16.4 >	22.6 >	33.7	.00	29.02
Avg	26.8	80.2	26.9	64.7	15.5	21.5	36.1	.00	28.99
Max	33.1	91.6	32.6	86.3	16.8	23.0	50.9	.00	29.04
Max Time	15:00	15:00	15:00	06:00	00:00	00:00	15:00	23:00	11:00
Min	22.0	71.7	22.5	36.9	13.0	18.3	26.6	.00	28.94
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	61.1	56.5	36.6	.8	-3.7	-.07	4.1	9.0
01:00	-.4	311.5	281.4	37.5	.4	-6.3	-.08	3.1	11.4
02:00	-.5	309.4	254.2	46.1	.2	-7.9	-.01	2.7	14.2
03:00	-.3	43.2	242.3	33.4	.1	-5.0	.03	.7	9.4
04:00	-.4	77.1	257.7	67.6	.1	-2.4	.04	.1	7.8
05:00	-.4	76.8	252.0	32.3	.1	-3.0	.02	.9	8.0
06:00	7.9	72.8	207.5	14.5	.2	-4.6	.00	1.5	5.9
07:00	96.9	85.5	257.3	48.9	.2	1.8	-.13	2.3	17.1
08:00	273.0	99.6	26.2	57.5	.5	8.4	.03	1.5	26.8
09:00	485.0	182.4	178.4	52.5	1.0	13.6	.30	2.5	26.6
10:00	688.2	258.2	251.2	46.0	1.0	2.2	.03	2.5	29.2
11:00	822.7	284.4	282.2	51.6	1.1	1.4	.00	2.7	26.7
12:00	825.9	295.6	287.4	54.8	1.0	-4.9	-.14	4.3	26.7
13:00	899.4	253.8	248.7	45.4	1.3	5.6	.10	5.3	26.0
14:00	809.7	281.1	277.0	60.9	1.0	2.6	-.02	5.1	28.3
15:00	896.6	325.0	326.9	61.9	.8	1.9	-.08	<	30.8
16:00	667.8	149.1	174.3	46.9	2.8	5.8	.37	10.1	19.6
17:00	633.8	168.9	169.2	17.3	3.7	10.4	.63	7.6	11.2
18:00	249.6	171.3	170.8	16.0	3.2	10.6	.54	8.2	11.6
19:00	135.5	204.3	204.8	13.5	3.9	7.2	.40	12.0	10.2
20:00	12.5	232.7	232.2	13.1	3.9	4.6	.21	<	9.3
21:00	-.5	237.3	234.7	17.2	4.0	5.0	.25	<	10.7
22:00	-.6	260.3	246.9	23.5	.8	-.5	-.07	5.5	15.0
23:00	-.5	261.5	255.7	21.8	1.0	.0	-.11	<	16.1
Avg	312.5	243.0	.0	38.2	1.4	1.8	.09	4.1	17.0
Max	899.4	325.0	326.9	67.6	4.0	13.6	.63	12.0	30.8
Max Time	13:00	15:00	15:00	04:00	21:00	09:00	17:00	19:00	15:00
Min	-.6	43.2	26.2	13.1	.1	-7.9	-.14	.1	5.9
Count	24	24	24	24	24	24	24	20	24
Total									