Date Printed: 8/28/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

8/27/2020

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	24.4	75.9	25.0	80.7	17.6	24.1	30.7	.00	29.00
01:00	24.2	75.6	24.8	81.1	17.5	24.0	30.4	.00	28.99
02:00	23.4	74.2	24.0	85.3	17.6	24.0	28.9	.00	28.98
03:00	23.2	73.8	23.9	88.4	18.0	24.6	28.6	.00	28.98
04:00	23.1	73.6	23.7	89.2	18.0	24.6	28.3	.00	28.98
05:00	22.7	72.9	23.4	89.8	17.8	24.3	27.7	.00	28.98
06:00	22.5	72.5	23.1	90.3	17.6	24.1	27.3	.00	28.99
07:00	22.8	73.0	23.4	90.2	17.9	24.4	27.8	.00	29.00
08:00	22.9	73.3	23.6	90.1	18.0	24.7	28.1	.00	29.02
09:00	23.4	74.2	24.4	87.4	18.0	24.6	28.9	.00	29.02
10:00	25.2	77.3	25.8	74.1	16.9	23.2	32.1	.00	29.02
11:00	26.3	79.3	26.7	69.3	16.8	23.2	34.3	.00	29.02
12:00	27.3	81.2	27.7	64.5	16.6	23.0	36.5	.00	29.02
13:00	28.1	82.7	28.4	60.5	16.3	22.6	38.3	.00	29.01
14:00	28.4	83.1	28.7	60.4	16.5	22.9	38.8	.00	28.99
15:00	28.7	83.6	29.1	61.1	16.9	23.5	39.5	.00	28.97
16:00	28.7	83.6	29.0	62.3	17.2	24.0	39.4	.00	28.94
17:00	28.2	82.7	28.6	66.9	18.0	25.0	38.3	.00	28.94
18:00	27.6	81.7	28.3	71.4	18.6	25.8	37.1	.00	28.92
19:00	27.5	81.5	28.2	71.5	18.5	25.7	36.9	.00	28.93
20:00	26.9	80.4	27.6	76.0	19.0	26.2	35.5	.00	28.94
21:00	26.4	79.5	27.3	80.0	19.4	26.8	34.4	.00	28.94
22:00	26.3	79.4	27.2	78.3	19.0	26.2	34.4	.00	28.94
23:00	25.9	78.6	26.7	79.2	18.7	25.8	33.5	.00	28.94
Avg	25.6	78.1	26.2	77.0	17.8	24.5	33.2	.00	28.98
Max	28.7	83.6	29.1	90.3	19.4	26.8	39.5	.00	29.02
Max Time	16:00	16:00	15:00	06:00	21:00	21:00	15:00	23:00	12:00
Min	22.5	72.5	23.1	60.4	16.3	22.6	27.3	.00	28.92
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	322.4	341.2	58.5	1.2	-8.5	-.30	3.8	11.0
01:00	-.4	239.0	215.0	42.6	1.0	2.0	.06	3.3	8.2
02:00	-.4	230.0	238.1	15.2	2.1	1.0	-.01	4.6	9.1
03:00	-.5	252.4	249.3	18.3	2.4	-1.6	-.07	4.1	8.7
04:00	-.4	244.8	244.6	15.3	1.9	2.3	.04	5.2	9.6
05:00	-.3	274.5	274.2	21.1	2.0	-3.8	-.15	4.1	9.2
06:00	-.1	301.3	302.5	15.7	1.8	-10.2	-.36	<	9.8
07:00	26.9	276.2	267.8	26.8	1.0	-4.8	-.12	3.3	16.4
08:00	86.4	267.9	251.2	27.8	1.0	-.3	-.03	4.9	23.8
09:00	240.2	265.3	260.0	32.0	2.2	1.0	-.09	6.4	23.9
10:00	393.7	268.4	268.6	33.9	3.2	1.2	-.14	7.5	23.0
11:00	443.6	260.4	260.6	28.6	4.3	2.5	-.04	11.6	21.2
12:00	521.2	252.0	250.6	27.5	4.8	3.8	.08	10.8	20.1
13:00	565.1	257.6	256.0	30.1	4.3	2.4	.12	13.0	20.9
14:00	571.2	272.2	271.6	43.8	3.0	1.3	-.08	10.0	26.1
15:00	445.7	301.0	288.7	55.4	1.7	-.4	-.18	7.0	29.7
16:00	305.7	270.4	268.4	34.5	1.5	.6	-.07	4.4	24.1
17:00	116.8	290.0	275.5	21.7	1.3	-6.8	-.16	3.8	13.4
18:00	84.8	21.6	29.6	13.1	1.3	-7.7	-.18	3.5	9.2
19:00	24.7	60.6	40.9	17.3	.8	-8.7	-.11	2.2	7.8
20:00	.4	105.4	99.3	18.7	1.5	-1.1	-.01	4.4	9.4
21:00	-.2	103.9	106.0	9.2	3.6	1.7	.10	6.7	5.8
22:00	-.3	98.7	103.3	29.2	2.6	2.3	.11	6.2	12.8
23:00	-.4	91.1	91.4	8.0	3.6	-1.6	-.13	5.1	6.1
Avg	159.2	272.0	.0	26.8	2.3	-1.4	-.07	5.9	15.0
Max	571.2	322.4	341.2	58.5	4.8	3.8	.12	13.0	29.7
Max Time	14:00	00:00	00:00	00:00	12:00	12:00	13:00	13:00	15:00
Min	-.5	21.6	29.6	8.0	.8	-10.2	-.36	2.2	5.8
Count	24	24	24	24	24	24	24	23	24
Total									