Date Printed: 12/6/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

12/5/2020

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	4.1	39.3	3.5	92.1	5.8	7.5	8.2	.00	28.98
01:00	4.1	39.4	3.5	91.5	5.8	7.5	8.2	.00	28.98
02:00	4.2	39.5	3.6	91.8	5.9	7.5	8.2	.00	28.99
03:00	4.1	39.3	3.4	91.7	5.8	7.4	8.2	.00	29.00
04:00	3.5	38.2	2.9	95.1	5.8	7.4	7.8	.00	29.00
05:00	3.1	37.6	2.5	96.9	5.8	7.3	7.6	.00	29.00
06:00	2.5	36.4	1.9	99.1	5.6	7.2	7.3	.00	29.01
07:00	1.9	35.5	1.5	102.1	5.6	7.1	7.0	.00	29.02
08:00	2.6	36.7	2.0	93.5	5.4	6.8	7.4	.00	29.03
09:00	3.9	39.0	3.1	84.1	5.3	6.7	8.1	.00	29.05
10:00	4.9	40.8	4.1	79.7	5.3	6.9	8.7	.00	29.06
11:00	6.4	43.5	5.5	72.2	5.4	6.9	9.6	.00	29.04
12:00	7.6	45.6	6.5	67.6	5.4	7.0	10.4	.00	29.02
13:00	8.8	47.8	7.7	63.4	5.5	7.1	11.3	.00	29.00
14:00	9.8	49.5	8.8	62.1	5.7	7.4	12.1	.00	28.98
15:00	10.0	50.1	9.1	64.2	6.0	7.9	12.3	.00	28.98
16:00	9.7	49.4	8.9	66.8	6.1	8.0	12.0	.00	28.96
17:00	9.0	48.2	8.3	74.3	6.5	8.5	11.5	.00	28.96
18:00	8.2	46.8	7.6	78.3	6.5	8.4	10.9	.00	28.97
19:00	7.5	45.5	7.0	77.7	6.2	8.0	10.4	.00	28.97
20:00	6.7	44.1	6.1	80.1	6.1	7.8	9.8	.00	28.98
21:00	5.9	42.6	5.3	82.5	5.9	7.6	9.3	.00	29.00
22:00	5.0	41.1	4.5	85.8	5.8	7.5	8.8	.00	28.98
23:00	4.4	39.9	3.9	88.4	5.7	7.3	8.4	.00	28.96
Avg	5.7	42.3	5.1	82.5	5.8	7.4	9.3	.00	29.00
Max	10.0	50.1	9.1	102.1	6.5	8.5	12.3	.00	29.06
Max Time	15:00	15:00	15:00	07:00	18:00	17:00	15:00	23:00	10:00
Min	1.9	35.5	1.5	62.1	5.3	6.7	7.0	.00	28.96
Count	24	24	24	24	24	24	24	24	24
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	-.5	298.8	297.8	23.3	6.3	.6	-.17	15.9	15.6
01:00	-.5	296.1	296.3	20.6	5.3	-.7	-.18	14.0	13.6
02:00	-.7	308.5	310.4	24.3	4.6	2.2	.00	13.1	17.8
03:00	-.2	258.7	258.4	20.8	4.0	2.0	.06	10.0	14.6
04:00	-.4	262.7	263.5	18.6	3.9	.5	-.04	9.8	12.9
05:00	-.5	265.7	264.8	18.1	4.0	.6	-.03	8.9	13.5
06:00	-.4	276.4	274.8	17.0	3.8	-.5	-.10	8.9	13.5
07:00	10.6	291.8	291.1	17.6	3.5	-1.6	-.14	8.4	14.4
08:00	145.0	288.2	287.9	21.9	3.3	1.2	.02	6.1	17.0
09:00	323.8	271.1	269.7	22.9	3.8	3.3	.24	8.3	18.6
10:00	393.6	263.1	263.0	23.1	4.6	3.6	.23	10.0	18.4
11:00	536.3	277.7	277.9	36.4	3.8	4.0	.26	6.7	23.8
12:00	577.2	267.1	265.2	28.1	4.8	2.8	.23	10.6	19.1
13:00	536.0	253.7	249.7	35.7	5.0	8.8	.72	12.3	18.8
14:00	436.8	309.9	310.5	30.7	4.2	2.0	.07	12.1	19.1
15:00	287.3	300.2	300.4	30.1	3.8	3.3	.16	12.0	20.1
16:00	113.9	302.5	301.2	25.3	3.9	-.1	-.05	9.4	14.3
17:00	5.9	254.9	255.1	13.8	3.7	.0	-.01	5.6	8.5
18:00	-.5	245.5	246.6	14.1	3.6	.2	-.02	6.1	6.9
19:00	-.2	291.1	290.6	13.9	3.3	-3.4	-.21	6.0	8.3
20:00	-.3	275.6	275.6	15.0	3.2	-2.0	-.14	5.6	9.6
21:00	-.4	266.8	266.3	17.6	3.5	-1.1	-.11	6.2	13.0
22:00	-.2	328.3	329.1	37.6	2.9	-3.5	-.19	5.3	7.9
23:00	-.3	129.5	128.3	25.9	2.8	-.9	-.05	4.7	8.3
Avg	140.0	279.0	.0	23.0	4.0	.9	.02	9.0	14.5
Max	577.2	328.3	329.1	37.6	6.3	8.8	.72	15.9	23.8
Max Time	12:00	22:00	22:00	22:00	00:00	13:00	13:00	00:00	11:00
Min	-.7	129.5	128.3	13.8	2.8	-3.5	-.21	4.7	6.9
Count	24	24	24	24	24	24	24	24	24
Total									