Date Printed: 12/2/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/1/2021

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	8.0	46.5	7.5	70.4	5.8	7.5	10.8	.00	29.06
01:00	7.4	45.3	6.9	74.1	5.8	7.6	10.3	.00	29.06
02:00	7.0	44.5	6.4	75.6	5.8	7.5	10.0	.00	29.06
03:00	5.7	42.3 >	5.5	80.4	5.7 >	7.3 >	9.2 >	.00	29.06 >
04:00	5.2	41.4	4.9	84.4	5.8	7.4	8.9	.00	29.06
05:00	4.7	40.5	4.3	85.7	5.7	7.3	8.5	.00	29.06
06:00	4.7	40.5	4.2	86.7	5.7	7.4	8.6	.00	29.06
07:00	5.3	41.5	4.9	85.7	5.9	7.6	8.9	.00	29.08
08:00	3.8	38.8	3.3	87.9	5.5	7.0	8.0	.00	29.09
09:00	4.6	40.2	3.9	84.0	5.5	7.1	8.5	.00	29.10
10:00	8.0	46.4	7.3	74.1	6.1	7.9	10.8	.00	29.09
11:00	10.5	51.0	9.8	66.5	6.4	8.4	12.8	.00	29.06
12:00	11.9	53.5	11.1	63.1	6.6	8.7	14.0	.00	29.02
13:00	12.5	54.4	11.7	62.1	6.8	8.9	14.5	.00	28.99
14:00	13.4	56.0	12.7	61.9	7.1	9.4	15.3	.00	28.98
15:00	13.0	55.5	12.4	64.8	7.3	9.6	15.0	.00	28.96
16:00	13.1	55.6	12.6	65.3	7.4	9.8	15.1	.00	28.95
17:00	12.6	54.6	12.1	68.0	7.5	9.8	14.6	.00	28.96
18:00	13.2	55.8	12.8	67.3	7.7	10.1	15.2	.00	28.95
19:00	13.1	55.6	12.6	66.7	7.5	10.0	15.1	.00	28.96
20:00	12.8	55.0	12.3	67.1	7.5	9.8	14.8	.00	28.97
21:00	12.2	53.9	11.7	69.9	7.5	9.8	14.2	.00	28.99
22:00	12.3	54.1	11.8	69.1	7.4	9.8	14.3	.00	28.99
23:00	12.7	54.9	12.2	67.4	7.5	9.8	14.7	.00	28.98
Avg	9.5	49.1	9.0	72.8	6.6	8.6	12.2	.00	29.02
Max	13.4	56.0	12.8	87.9	7.7	10.1	15.3	.00	29.10
Max Time	14:00	14:00	18:00	08:00	18:00	18:00	14:00	23:00	09:00
Min	3.8	38.8	3.3	61.9	5.5	7.0	8.0	.00	28.95
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	127.2	123.8	18.3	2.1	-.4	-.03	4.2	7.8
01:00	-.3	34.0	24.3	35.8	1.5	-7.3	-.25	4.8	11.0
02:00	-.2	84.5	341.9	48.2	.7	-4.7	-.10	3.4	7.7
03:00	-.3 >	86.0	60.9	23.6	2.5	-4.1	-.22 >	<	5.2
04:00	-.3	113.4	110.7	29.2	2.0	-2.4	-.09	3.6	7.2
05:00	-.5	108.1	109.1	8.8	3.8	-.9	-.05	5.8	4.0
06:00	-.2	97.9	98.1	10.6	3.6	-1.7	-.11	5.8	4.8
07:00	9.3	50.0	48.0	33.8	1.8	-7.4	-.30	5.8	8.7
08:00	70.4	160.7	131.0	49.9	1.9	1.4	.05	4.9	7.7
09:00	243.3	135.6	138.4	14.1	3.6	3.5	.25	7.3	9.5
10:00	277.0	195.6	196.5	22.4	3.6	10.4	.65	7.8	17.0
11:00	342.2	229.2	222.7	59.9	2.8	9.1	.52	8.9	27.5
12:00	300.0	283.9	249.1	28.8	3.6	5.8	.42	9.8	19.4
13:00	282.3	314.7	319.9	44.8	2.5	4.5	.10	6.8	22.8
14:00	146.0	302.5	302.6	30.2	2.2	.3	-.06	5.7	20.7
15:00	69.4	294.7	296.6	47.7	1.6	-3.6	-.12	5.0	15.3
16:00	41.0	261.9	265.4	26.0	2.5	-2.8	-.17	5.7	12.1
17:00	4.8	280.6	271.4	21.8	3.5	-2.8	-.14	5.7	8.3
18:00	-.5	232.7	233.4	11.7	6.4	3.4	.34	14.2	7.5
19:00	-.5	252.8	250.7	14.8	7.7	.6	.02	16.2	10.2
20:00	-.4	262.8	254.3	17.3	6.4	.1	.03	12.5	10.6
21:00	-.6	295.9	283.1	17.3	3.5	-3.8	-.22	9.5	11.2
22:00	-.5	264.0	260.8	15.6	4.9	-1.1	-.13	13.7	11.0
23:00	-.4	232.3	232.7	11.6	7.7	4.5	.53	14.8	8.3
Avg	74.1	237.0	.0	26.8	3.4	.0	.04	7.9	11.5
Max	342.2	314.7	341.9	59.9	7.7	10.4	.65	16.2	27.5
Max Time	11:00	13:00	02:00	11:00	23:00	10:00	10:00	19:00	11:00
Min	-.6	34.0	24.3	8.8	.7	-7.4	-.30	3.4	4.0
Count	24	24	24	24	24	24	24	23	24
Total									