Date Printed: 12/24/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

12/23/2020

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	4.9	40.9	4.3	70.4	4.7	6.1	8.7	.00	29.14
01:00	4.8	40.6	4.1	71.0	4.7	6.1	8.6	.00	29.12
02:00	3.6	38.5	3.0	76.2	4.7	6.0	7.9	.00	29.13
03:00	3.4	38.0	2.9	78.2	4.7	6.0	7.8	.00	29.14
04:00	3.4	38.1	3.1	76.6	4.7	5.9	7.8	.00	29.14
05:00	3.1	37.6	2.7	78.0	4.6	5.9	7.7	.00	29.12
06:00	2.8 >	37.0	2.2 >	80.4 >	4.7	6.0	7.5	.00	29.13
07:00	2.1	35.7	1.5	83.0	4.6	5.9	7.1	.00	29.12
08:00	2.5	36.5	1.8	78.9	4.5	5.7	7.3	.00	29.13
09:00	3.1	37.6	2.2	76.0	4.5	5.8	7.6	.00	29.14
10:00	6.2	43.1	5.2	64.9	4.7	6.1	9.5	.00	29.15
11:00	8.4	47.1	7.2	57.1	4.8	6.2	11.0	.00	29.11
12:00	10.0	50.0	8.9	55.7	5.2	6.8	12.3	.00	29.07
13:00	11.8	53.3	10.9	54.5	5.7	7.5	13.9	.00	29.03
14:00	13.8	56.9	12.8	47.4	5.6	7.4	15.8	.00	28.99
15:00	14.2	57.5	13.1	46.6	5.6	7.5	16.2	.00	28.97
16:00	13.9	57.0	12.9	47.5	5.7	7.5	15.9	.00	28.96
17:00	13.2	55.7	12.2	50.7	5.8	7.6	15.2	.00	28.95
18:00	12.7	54.8	11.8	54.2	6.0	7.9	14.7	.00	28.94
19:00	12.3	54.1	11.4	57.6	6.2	8.2	14.3	.00	28.94
20:00	12.2	53.9	11.4	61.1	6.5	8.6	14.2	.00	28.93
21:00	12.6	54.7	11.9	60.9	6.7	8.8	14.6	.00	28.91
22:00	12.9	55.3	12.2	62.6	7.0	9.2	14.9	.00	28.88
23:00	12.7	54.9	12.2	70.9	7.8	10.3	14.7	.00	28.86
Avg	8.4	47.0	7.6	65.0	5.4	7.0	11.5	.00	29.04
Max	14.2	57.5	13.1	83.0	7.8	10.3	16.2	.00	29.15
Max Time	15:00	15:00	15:00	07:00	23:00	23:00	15:00	23:00	10:00
Min	2.1	35.7	1.5	46.6	4.5	5.7	7.1	.00	28.86
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	64.6	63.9	8.9	5.2	-5.6	-.52	6.8	5.2
01:00	-.1	58.2	58.2	8.7	5.7	-5.6	-.56	6.9	4.8
02:00	-.2	82.1	83.6	38.0	4.7	-2.3	-.20	5.9	7.7
03:00	-.3	40.9	53.3	36.5	5.4	-5.1	-.49	7.9	5.4
04:00	-.4	76.0	76.4	27.3	5.7	-4.2	-.40	7.4	7.4
05:00	-.4	90.8	90.7	16.9	6.2	-2.6	-.29	7.2	3.9
06:00	-.2	92.8 >	92.8 >	20.5	5.8 >	-2.1 >	-.32	<	6.2
07:00	2.3	96.2	95.8	11.7	6.0	-1.3	-.13	7.9	5.2
08:00	100.1	90.9	92.4	34.5	5.8	3.6	.50	8.3	17.2
09:00	284.8	129.3	128.3	38.2	6.0	5.0	.70	6.4	17.5
10:00	437.3	197.8	200.6	65.3	5.6	14.8	2.09	6.3	30.6
11:00	526.0	189.9	190.4	24.4	7.0	10.7	1.40	14.2	15.4
12:00	415.2	201.2	200.4	25.1	5.9	7.2	.77	11.0	15.2
13:00	314.4	215.7	213.8	46.3	5.8	7.4	.84	9.3	17.9
14:00	241.8	208.1	207.4	17.9	8.1	6.7	1.00	17.1	10.7
15:00	194.1	201.2	200.6	15.3	7.2	8.1	1.00	13.7	11.3
16:00	71.2	208.3	208.2	14.6	7.5	7.2	.91	12.1	10.6
17:00	5.1	206.1	206.0	12.7	6.8	7.1	.84	11.6	9.7
18:00	-.7	224.9	224.8	13.1	6.8	5.3	.58	10.2	8.3
19:00	-.5	215.8	215.9	12.1	6.5	6.6	.75	8.5	8.8
20:00	-.7	196.0	195.9	14.9	7.5	8.1	1.08	16.7	10.9
21:00	-.4	202.7	202.5	13.5	7.4	7.1	.93	13.1	9.8
22:00	-.7	208.6	208.6	14.4	7.3	6.9	.87	14.3	9.8
23:00	-.4	206.3	206.0	14.5	7.5	7.4	.98	15.2	10.0
Avg	107.7	164.0	.0	22.7	6.4	3.8	.51	10.3	10.8
Max	526.0	224.9	224.8	65.3	8.1	14.8	2.09	17.1	30.6
Max Time	11:00	18:00	18:00	10:00	14:00	10:00	10:00	14:00	10:00
Min	-.7	40.9	53.3	8.7	4.7	-5.6	-.56	5.9	3.9
Count	24	24	24	24	24	24	24	23	24
Total									