Date Printed: 12/9/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

12/8/2020

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	-.3	31.5	-1.1	80.9	3.8	4.8	6.0	.00	28.98
01:00	-1.1	30.0	-1.8	82.6	3.7	4.6	5.6	.00	28.98
02:00	-1.4	29.4	-2.2	83.6	3.6	4.6	5.5	.00	28.98
03:00	-1.5	29.3	-2.3	83.5	3.6	4.5	5.5	.00	29.00
04:00	-1.4	29.5	-2.2	83.2	3.6	4.6	5.5	.00	29.00
05:00	-1.5	29.3	-2.2	84.1	3.7	4.6	5.5	.00	28.99
06:00	-1.8	28.8	-2.5	84.6	3.6	4.5	5.4	.00	29.01
07:00	-1.7	29.0	-2.4	83.9	3.6	4.5	5.4	.00	29.03
08:00	-1.6	29.1	-2.3	83.8	3.6	4.5	5.4	.00	29.05
09:00	-.8	30.6	-1.6	79.4	3.6	4.6	5.8	.00	29.06
10:00	-.2	31.7	-1.1	75.4	3.6	4.5	6.0	.00	29.07
11:00	1.1	33.9	.0	67.7	3.5	4.4	6.6	.00	29.06
12:00	1.8	35.2	.8	66.6	3.6	4.6	7.0	.00	29.05
13:00	2.8	37.1	1.8	64.9	3.8	4.8	7.5	.00	29.02
14:00	3.3	37.9	2.4	65.8	4.0	5.1	7.7	.00	29.03
15:00	3.7	38.6	2.7	67.1	4.2	5.3	7.9	.00	29.00
16:00	3.0	37.3	2.1	72.2	4.3	5.4	7.6	.00	28.99
17:00	1.3	34.3	.5	80.6	4.2	5.4	6.7	.00	29.02
18:00	.3	32.5	-.4	84.3	4.1	5.2	6.2	.00	29.03
19:00	-.4	31.3	-1.1	87.1	4.1	5.1	5.9	.00	29.02
20:00	-.7	30.7	-1.4	89.0	4.1	5.1	5.8	.00	29.02
21:00	-.9	30.3	-1.6	89.4	4.0	5.1	5.7	.00	29.02
22:00	-1.1	30.0	-1.8	90.5	4.0	5.1	5.6	.00	29.02
23:00	-1.8	28.8 >	-2.5	93.5	4.0 >	5.0 >	5.4 >	.00	29.04 >
Avg	.0	31.9	-.8	80.2	3.8	4.8	6.1	.00	29.02
Max	3.7	38.6	2.7	93.5	4.3	5.4	7.9	.00	29.07
Max Time	15:00	15:00	15:00	23:00	16:00	17:00	15:00	23:00	10:00
Min	-1.8	28.8	-2.5	64.9	3.5	4.4	5.4	.00	28.98
Count	24	24	24	24	24	24	24	24	24
Total									

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Site: Tower "F" (8500 Area)

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Interval: 001h

	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	-.4	1.6	3.2	19.2	4.7	-3.2	-.32	11.7	11.1
01:00	-.5	349.3	350.0	13.0	3.9	-2.2	-.18	8.0	7.5
02:00	-.3	.2	.9	11.0	3.8	-4.3	-.31	5.8	6.0
03:00	-.3	9.5	11.2	15.5	4.1	-4.1	-.31	6.1	6.2
04:00	-.5	30.1	31.7	17.6	3.5	-4.8	-.31	4.2	6.8
05:00	-.2	16.8	17.0	15.4	3.6	-7.9	-.48	4.4	7.1
06:00	-.2	324.0	324.5	19.4	3.5	-7.4	-.47	<	8.9
07:00	3.9	320.2	320.3	17.1	3.4	-9.7	-.59	4.2	5.7
08:00	54.5	2.7	2.9	19.4	3.2	-5.3	-.31	4.6	10.1
09:00	206.2	19.1	20.5	33.2	3.9	-5.3	-.41	<	20.4
10:00	330.0	89.5	89.7	39.8	4.2	4.8	.43	7.5	21.6
11:00	564.5	327.1	329.7	55.5	5.3	3.1	.30	8.2	23.4
12:00	582.0	329.4	330.5	48.6	5.4	2.5	.29	7.4	24.0
13:00	551.3	329.4	330.0	52.3	5.6	1.8	.27	<	24.8
14:00	377.8	315.2	317.9	62.6	4.9	1.5	.17	<	26.2
15:00	290.3	151.0	146.3	41.4	4.5	6.5	.59	<	21.8
16:00	115.0	248.5	250.7	38.6	5.0	6.2	.52	10.3	19.7
17:00	6.9	313.0	313.0	18.5	3.5	.1	-.05	9.7	14.8
18:00	-.2	288.1	287.5	17.1	2.9	-1.5	-.16	6.5	13.5
19:00	.0	282.6	282.2	22.3	2.8	-1.9	-.17	5.6	14.5
20:00	-.4	295.7	304.2	15.5	1.5	-4.1	-.13	5.1	6.2
21:00	-.2	297.1	313.8	27.4	.9	-4.9	-.08	2.6	7.3
22:00	-.3	243.0	240.3	35.1	1.5	-.1	.02	<	6.6
23:00	-.3 >	274.6	271.1	21.7	2.3	-2.6	-.12 >	<	8.2
Avg	128.2	328.0	.0	28.2	3.7	-1.8	-.08	6.6	13.4
Max	582.0	349.3	350.0	62.6	5.6	6.5	.59	11.7	26.2
Max Time	12:00	01:00	01:00	14:00	13:00	15:00	15:00	00:00	14:00
Min	-.5	.2	.9	11.0	.9	-9.7	-.59	2.6	5.7
Count	24	24	24	24	24	24	24	17	24
Total									