Date Printed: 10/10/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

10/9/2021

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	18.6	65.5	18.7	86.4	13.5	18.2	21.5	.00	28.98
01:00	17.9	64.2	18.0	89.1	13.4	18.0	20.5	.00	28.98
02:00	17.8	64.0	17.9	89.5	13.3	17.9	20.4	.00	28.98
03:00	16.7	62.0 >	16.6	90.5	12.6 >	16.9 >	19.0 >	.00	28.98 >
04:00	16.3	61.3	16.2	91.1	12.4	16.6	18.6	.00	28.98
05:00	15.8	60.4	15.7	91.6	12.2	16.2	18.0	.00	28.97
06:00	15.9	60.7	15.7	91.6	12.2	16.3	18.1	.00	28.98
07:00	15.5	60.0	15.3	92.0	12.0	16.0	17.7	.00	28.99
08:00	15.6	60.1	15.4	92.0	12.1	16.1	17.8	.00	29.00
09:00	16.1	61.0	15.9	91.6	12.4	16.5	18.3	.00	29.02
10:00	16.5	61.7	16.4	91.2	12.6	16.8	18.8	.00	29.02
11:00	17.1	62.7	17.3	88.8	12.7	17.0	19.5	.00	29.02
12:00	18.6	65.4	18.7	77.3	12.1	16.3	21.5	.00	29.02
13:00	20.4	68.8	20.1	66.8	11.7	15.8	24.1	.00	29.00
14:00	22.7	72.8	22.4	60.0	11.9	16.3	27.6	.00	28.97
15:00	23.8	74.8	23.4	55.4	11.8	16.1	29.6	.00	28.94
16:00	24.0	75.3	23.6	53.3	11.5	15.7	30.0	.00	28.93
17:00	23.9	75.1	23.6	58.7	12.5	17.2	29.8	.00	28.93
18:00	23.1	73.6	23.0	66.4	13.5	18.5	28.4	.00	28.94
19:00	22.4	72.4	22.4	69.2	13.5	18.5	27.2	.00	28.94
20:00	21.6	70.9	21.8	71.8	13.4	18.3	25.9	.00	28.94
21:00	20.6	69.0	20.8	78.0	13.7	18.6	24.3	.00	28.94
22:00	19.5	67.0	19.6	83.6	13.8	18.6	22.7	.00	28.94
23:00	19.1	66.4	19.3	84.8	13.7	18.5	22.2	.00	28.94
Avg	19.1	66.5	19.1	79.6	12.7	17.1	22.6	.00	28.97
Max	24.0	75.3	23.6	92.0	13.8	18.6	30.0	.00	29.02
Max Time	16:00	16:00	17:00	08:00	22:00	22:00	16:00	23:00	12:00
Min	15.5	60.0	15.3	53.3	11.5	15.7	17.7	.00	28.93
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	-.3	69.2	75.9	19.7	2.5	-4.4	-.18	5.3	7.5
01:00	-.4	9.7	348.9	19.8	2.2	-6.1	-.31	4.9	7.5
02:00	-.3	94.7	96.1	11.2	2.5	-3.9	-.16	4.1	4.1
03:00	-.5 >	91.7	101.1	39.8	1.7	-2.9	-.09 >	<	11.0
04:00	-.4	357.4	1.7	28.4	2.0	-8.1	-.29	4.7	7.5
05:00	-.5	82.5	107.0	30.6	1.8	-1.4	-.01	5.0	9.0
06:00	-.5	72.4	84.8	18.9	2.5	-.8	-.04	6.8	12.6
07:00	3.6	10.2	18.8	23.2	1.7	-3.1	-.19	3.8	18.3
08:00	67.1	82.8	93.7	22.8	2.3	1.0	-.04	6.6	18.6
09:00	145.6	96.8	99.5	19.6	3.1	2.7	.11	6.0	16.0
10:00	198.5	105.2	104.6	21.2	3.5	3.5	.16	6.8	16.3
11:00	262.8	54.9	83.3	38.8	2.4	.1	.01	6.4	26.8
12:00	497.4	186.8	184.0	39.7	3.0	10.8	.70	7.4	23.5
13:00	778.3	117.7	121.1	42.2	4.6	5.2	.36	11.6	22.5
14:00	714.1	82.5	90.5	47.3	2.7	6.7	.34	6.8	30.0
15:00	615.9	131.3	130.1	55.2	3.3	10.3	.62	8.0	24.1
16:00	452.8	107.2	110.7	27.9	4.8	7.0	.48	11.0	17.2
17:00	236.7	85.0	85.2	27.8	3.2	1.0	.02	7.9	18.0
18:00	43.1	48.4	26.8	51.2	1.6	-2.8	-.15	3.3	14.4
19:00	1.0	356.0	350.9	41.6	2.3	-7.8	-.38	4.6	7.6
20:00	-.5	12.5	4.8	11.7	2.8	-7.7	-.45	4.9	6.9
21:00	-.3 -	342.5	343.5	10.1	3.1	-10.2	-.59	4.6	6.8
22:00	1.3	349.4	336.4	49.8	1.6	-4.7	-.16	4.5	13.1
23:00	-.3	108.4	103.8	36.8	2.0	-2.6	-.09	4.2	9.0
Avg	167.2	67.0	.0	30.6	2.6	-.8	-.01	6.1	14.5
Max	778.3	357.4	350.9	55.2	4.8	10.8	.70	11.6	30.0
Max Time	13:00	04:00	19:00	15:00	16:00	12:00	12:00	13:00	14:00
Min	-.5	9.7	1.7	10.1	1.6	-10.2	-.59	3.3	4.1
Count	24	24	24	24	24	24	24	23	24
Total									