Date Printed: 1/20/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

1/19/2022

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	3.2	37.7	2.7	84.1	5.0	6.4	7.7	.00	29.04
01:00	3.1	37.6	2.6	84.0	5.0	6.4	7.6	.00	29.04
02:00	3.2	37.8	2.7	83.0	5.0	6.4	7.7	.00	29.04
03:00	3.1	37.7 >	2.5	82.9	4.9 >	6.3 >	7.7 >	.00	29.06 >
04:00	3.1	37.6	2.5	84.7	5.0	6.4	7.6	.00	29.06
05:00	2.7	36.9	2.1	87.2	5.1	6.4	7.4	.00	29.06
06:00	2.3	36.2	1.7	89.0	5.0	6.4	7.2	.00	29.06
07:00	2.4	36.4	1.8	87.8	5.0	6.4	7.3	.00	29.06
08:00	2.8	37.1	2.2	85.9	5.0	6.4	7.5	.00	29.06
09:00	3.2	37.8	2.6	84.3	5.1	6.5	7.7	.00	29.06
10:00	3.5	38.3	2.8	83.1	5.1	6.5	7.8	.00	29.06
11:00	2.9	37.2	2.3	92.2	5.4	6.9	7.5	.08	29.06
12:00	2.8	37.0	2.1	97.8	5.7	7.2	7.5	.01	29.03
13:00	3.1	37.6	2.5	97.7	5.8	7.4	7.6	.00	29.00
14:00	3.8	38.8	3.2	95.1	5.9	7.6	8.0	.00	28.97
15:00	4.7	40.4	4.1	92.2	6.1	7.8	8.5	.00	28.96
16:00	4.6	40.2	4.0	95.5	6.3	8.0	8.5	.00	28.94
17:00	4.7	40.5	4.2	96.2	6.4	8.2	8.6	.00	28.93
18:00	4.6	40.3	4.1	97.1	6.4	8.2	8.5	.00	28.92
19:00	4.6	40.3	4.1	97.8	6.4	8.2	8.5	.00	28.92
20:00	4.6	40.2	4.0	97.4	6.4	8.2	8.5	.00	28.93
21:00	4.5	40.1	3.9	97.0	6.3	8.1	8.4	.01	28.94
22:00	4.8	40.6	4.3	98.1	6.5	8.4	8.6	.10	28.96
23:00	4.8	40.7	4.3	98.6	6.6	8.4	8.6	.09	28.96
Avg	3.6	38.5	3.1	91.2	5.6	7.2	7.9	.01	29.01
Max	4.8	40.7	4.3	98.6	6.6	8.4	8.6	.10	29.06
Max Time	23:00	23:00	23:00	23:00	23:00	23:00	23:00	22:00	11:00
Min	2.3	36.2	1.7	82.9	4.9	6.3	7.2	.00	28.92
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	335.2	335.6	13.0	5.7	-11.6	-1.19	6.3	5.6
01:00	-.6	297.6	298.2	33.5	5.6	-5.5	-.57	6.3	8.3
02:00	-.6	286.9	286.9	14.0	6.0	-3.3	-.36	8.4	8.6
03:00	1.2 >	293.8	293.5	13.6	6.3	-3.2	-.33 >	<	8.7
04:00	-.6	298.0	297.7	15.9	6.0	-3.8	-.43	8.1	9.0
05:00	-.3	287.9	287.3	14.8	6.4	-3.5	-.38	8.0	7.8
06:00	-.5	296.4	296.5	9.3	6.2	-4.5	-.47	6.8	5.9
07:00	.5	311.3	311.3	8.8	6.2	-4.3	-.46	6.7	4.5
08:00	18.9	315.8	315.8	8.6	6.3	-2.2	-.24	7.0	5.3
09:00	37.3	302.5	302.7	13.6	6.3	-.9	-.12	7.2	9.1
10:00	39.6	300.6	300.7	15.3	6.4	-1.4	-.18	7.3	11.0
11:00	37.8	320.6	320.6	7.1	6.5	-2.1	-.25	7.2	5.6
12:00	44.8	316.9	317.2	12.3	6.1	-.7	-.08	7.0	9.3
13:00	51.6	331.6	331.4	12.2	6.1	.0	.01	6.5	10.4
14:00	54.6	326.4	325.5	34.2	5.6	-.6	-.02	6.2	15.6
15:00	74.2	314.0	313.8	43.0	5.8	-3.7	-.50	6.3	22.5
16:00	52.4	136.2	136.8	22.1	6.1	9.7	1.09	6.6	11.3
17:00	32.0	99.3	99.7	24.0	6.1	.8	.11	6.5	13.2
18:00	-.5	101.9	102.3	12.7	6.1	.5	.06	7.1	9.7
19:00	-.7	89.8	90.4	14.3	6.3	-.4	-.02	7.7	8.8
20:00	-.5	89.6	89.9	20.8	6.0	.6	.09	7.1	10.1
21:00	-.5	42.1	42.1	15.1	6.2	-4.8	-.57	8.6	9.6
22:00	-.5	33.5	36.2	58.8	5.6	-3.0	-.31	7.9	13.8
23:00	-.6	219.7	217.4	41.8	5.7	1.2	.11	6.7	11.4
Avg	18.2	323.0	.0	20.0	6.1	-1.9	-.21	7.1	9.8
Max	74.2	335.2	335.6	58.8	6.5	9.7	1.09	8.6	22.5
Max Time	15:00	00:00	00:00	22:00	11:00	16:00	16:00	21:00	15:00
Min	-.7	33.5	36.2	7.1	5.6	-11.6	-1.19	6.2	4.5
Count	24	24	24	24	24	24	24	23	24
Total									