Date Printed: 3/9/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

3/8/2022

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	5.3	41.5	4.6	88.0	6.0	7.8	8.9	.00	29.05
01:00	5.1	41.1	4.4	88.7	6.0	7.7	8.8	.00	29.05
02:00	4.8	40.6	4.1	85.4	5.7	7.3	8.6	.00	29.06
03:00	4.5	40.0	3.7	84.4	5.5 >	7.0 >	8.4	.00	29.06
04:00	4.0	39.2	3.3	85.7	5.4	6.9	8.1	.00	29.06
05:00	3.7	38.6	2.9	83.2	5.1	6.6	7.9	.00	29.06
06:00	3.5	38.4	2.8	81.5	5.0	6.4	7.9	.00	29.07
07:00	3.3	38.0	2.6	84.3	5.1	6.5	7.8	.00	29.08
08:00	3.9	39.0	3.1	79.5	5.0	6.4	8.1	.00	29.09
09:00	5.0	41.0	4.1	72.8	4.9	6.3	8.7	.00	29.09
10:00	6.4	43.6	5.4	66.6	4.9	6.4	9.6	.00	29.08
11:00	7.5	45.6	6.4	64.3	5.1	6.7	10.4	.00	29.06
12:00	8.9	48.0	7.8	61.4	5.3	7.0	11.4	.00	29.02
13:00	10.1	50.3	9.1	58.6	5.5	7.2	12.4	.00	28.98
14:00	10.8	51.4	9.8	59.0	5.8	7.6	13.0	.00	28.94
15:00	11.3	52.4	10.4	58.6	5.9	7.8	13.4	.00	28.91
16:00	11.4	52.6	10.6	60.1	6.1	8.1	13.5	.00	28.91
17:00	11.4	52.5	10.6	61.7	6.3	8.3	13.5	.00	28.89
18:00	11.3	52.4	10.6	63.0	6.4	8.4	13.4	.00	28.88
19:00	10.7	51.2	10.0	67.1	6.5	8.5	12.9	.00	28.88
20:00	10.3	50.6	9.6	69.1	6.6	8.6	12.6	.01	28.87
21:00	8.3	46.9	7.7	88.7	7.4	9.6	10.9	.10	28.90
22:00	7.4	45.2	6.9	95.6	7.5	9.7	10.3	.18	28.91
23:00	7.0	44.5	6.6	97.7	7.5	9.7	10.0	.10	28.88
Avg	7.3	45.2	6.5	75.2	5.9	7.6	10.4	.02	28.99
Max	11.4	52.6	10.6	97.7	7.5	9.7	13.5	.18	29.09
Max Time	17:00	16:00	18:00	23:00	23:00	23:00	17:00	22:00	09:00
Min	3.3	38.0	2.6	58.6	4.9	6.3	7.8	.00	28.87
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	-.2	321.6	321.4	22.3	6.4	-3.0	-.35	6.6	10.9
01:00	-.5	4.1	4.9	25.9	6.5	-2.9	-.33	6.8	13.3
02:00	-.5	28.2	28.3	19.0	6.6	-2.5	-.30	6.9	11.6
03:00	-.6	7.5	7.6	20.9	6.7	-2.1	-.25	<	12.7
04:00	-.8	18.7	18.8	19.6	6.7	-3.1	-.38	7.2	12.5
05:00	-.6	22.9	23.0	19.7	6.8	-2.9	-.31	7.4	12.5
06:00	-.3	29.0	29.4	20.9	6.7	-2.6	-.34	7.1	13.5
07:00	30.6	47.3	47.3	18.7	6.7	-3.8	-.44	7.1	13.4
08:00	116.4	43.2	43.2	17.2	6.7	-3.7	-.43	7.4	11.9
09:00	381.2	34.5	34.8	22.3	6.7	-3.1	-.35	7.6	13.8
10:00	653.3	39.8	39.8	29.5	6.6	1.0	.24	7.0	17.0
11:00	751.8	60.9	60.4	31.5	6.6	4.2	.75	7.8	19.9
12:00	836.2	53.8	55.1	40.4	6.4	4.1	.66	6.8	21.1
13:00	744.5	43.5	43.8	29.7	6.2	.5	.15	6.6	18.6
14:00	436.3	37.0	37.0	29.4	6.2	-1.0	-.06	6.5	17.4
15:00	250.0	35.4	35.3	32.1	6.1	-1.8	-.16	6.5	17.1
16:00	87.7	120.4	120.5	28.4	6.1	3.9	.48	6.4	15.1
17:00	62.2	104.1	104.3	23.7	6.1	5.3	.68	6.3	15.7
18:00	4.3	96.9	96.5	27.1	6.1	2.0	.33	6.3	15.0
19:00	-.6	10.0	9.4	31.6	6.2	.3	.03	6.6	9.1
20:00	-.4	339.2	339.1	30.7	6.2	-1.6	-.14	7.1	9.6
21:00	-.5	232.3	232.7	37.3	6.1	-.2	-.04	6.5	12.2
22:00	-.5	138.3	136.5	58.7	6.1	1.5	.14	6.7	12.4
23:00	-.6	135.4	135.3	33.3	6.3	6.5	.80	6.5	14.0
Avg	181.1	42.0	.0	27.9	6.4	-.2	.02	6.9	14.2
Max	836.2	339.2	339.1	58.7	6.8	6.5	.80	7.8	21.1
Max Time	12:00	20:00	20:00	22:00	05:00	23:00	23:00	11:00	12:00
Min	-.8	4.1	4.9	17.2	6.1	-3.8	-.44	6.3	9.1
Count	24	24	24	24	24	24	24	23	24
Total									