Date Printed: 11/22/2022 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/21/2022

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	-.6	31.0	1.6	64.5	3.0	3.8	5.9	.00	29.29
01:00	-.9	30.4	1.4	68.8	3.1	3.9	5.7	.00	29.30
02:00	-.9	30.3	1.3	68.3	3.1	3.9	5.7	.00	29.30
03:00	-1.3	29.6 >	1.0	72.3	3.2 >	4.0 >	5.6 >	.00	29.29 >
04:00	-2.0	28.5	.4	80.0	3.4	4.2	5.3	.00	29.29
05:00	-2.5	27.6	.0	80.9	3.3	4.1	5.1	.00	29.30
06:00	-2.5	27.6	-.1	84.7	3.4	4.3	5.1	.00	29.31
07:00	-2.9	26.8	-.4	90.5	3.6	4.4	4.9	.00	29.33
08:00	-1.1	30.1	1.1	83.2	3.7	4.7	5.7	.00	29.35
09:00	1.0	33.8	2.7	68.6	3.5	4.5	6.6	.00	29.35
10:00	3.2	37.8	4.6	57.3	3.4	4.4	7.7	.00	29.36
11:00	5.6	42.1	6.6	48.4	3.4	4.4	9.1	.00	29.34
12:00	7.2	44.9	7.9	46.3	3.6	4.7	10.1	.00	29.32
13:00	8.9	48.0	9.4	43.9	3.8	5.0	11.4	.00	29.28
14:00	10.3	50.4	10.6	41.5	3.9	5.2	12.5	.00	29.26
15:00	10.6	51.1	11.0	42.0	4.1	5.3	12.8	.00	29.25
16:00	10.6	51.1	11.1	43.4	4.2	5.5	12.8	.00	29.25
17:00	9.9	49.9	10.7	45.9	4.3	5.6	12.2	.00	29.25
18:00	9.1	48.4	10.1	48.5	4.3	5.6	11.6	.00	29.26
19:00	8.6	47.6	9.7	50.4	4.3	5.6	11.2	.00	29.27
20:00	8.3	47.0	9.4	51.6	4.3	5.6	11.0	.00	29.28
21:00	7.8	46.0	8.9	52.6	4.3	5.5	10.6	.00	29.29
22:00	6.7	44.1	8.1	55.0	4.2	5.4	9.9	.00	29.29
23:00	5.6	42.1	7.1	61.4	4.3	5.6	9.1	.00	29.29
Avg	4.1	39.4	5.6	60.4	3.7	4.8	8.7	.00	29.30
Max	10.6	51.1	11.1	90.5	4.3	5.6	12.8	.00	29.36
Max Time	16:00	16:00	16:00	07:00	23:00	23:00	16:00	23:00	10:00
Min	-2.9	26.8	-.4	41.5	3.0	3.8	4.9	.00	29.25
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	.0	55.7	.7	51.7	.9	-13.1	-.22	2.3	10.9
01:00	-.4	301.3	301.2	5.7	2.3	-16.8	-.71	3.5	3.3
02:00	-.3	330.1	330.0	7.4	2.1	-13.4	-.50	3.3	3.1
03:00	-.2 >	79.6	72.3	31.1	1.7	-11.9	-.37 >	<	4.0
04:00	-.1	147.9	143.5	34.2	1.2	-8.4	-.19	2.3	9.4
05:00	-.4	76.2	69.6	15.2	2.6	-10.9	-.52	5.4	6.4
06:00	-.3	74.6	72.2	12.8	2.5	-10.7	-.48	4.8	5.4
07:00	28.9	94.0	82.2	17.2	1.4	-8.8	-.24	3.6	7.5
08:00	189.9	70.0	70.2	31.9	1.8	5.6	.13	4.3	21.6
09:00	361.8	38.0	48.1	44.3	2.5	-1.5	-.10	5.7	19.2
10:00	528.5	315.3	312.0	36.5	2.2	-7.8	-.37	4.7	21.2
11:00	617.9	252.4	248.4	23.6	3.6	-7.2	-.60	10.2	18.4
12:00	638.2	254.1	253.3	23.6	4.0	-7.8	-.77	8.1	17.3
13:00	592.0	246.3	243.0	34.9	3.6	-3.9	-.36	9.4	22.0
14:00	481.6	213.4	207.4	30.2	4.7	.0	-.12	11.3	17.9
15:00	302.1	240.2	239.6	31.6	3.7	-3.0	-.42	9.3	18.0
16:00	125.7	229.1	227.4	24.3	2.9	-4.4	-.35	9.1	16.3
17:00	7.9	243.0	241.5	14.0	2.1	-11.7	-.48	5.6	9.8
18:00	.0	253.5	253.3	6.9	1.6	-13.9	-.40	2.7	4.1
19:00	-.3	209.6	210.8	14.7	1.3	-9.6	-.23	2.6	5.9
20:00	-.4	217.3	215.8	13.1	1.5	-9.2	-.24	2.7	4.7
21:00	-.3	207.5	204.9	14.6	1.8	-8.1	-.25	2.7	5.7
22:00	-.3	219.1	227.5	42.8	1.2	-12.2	-.28	2.8	6.1
23:00	-.4	121.2	124.9	17.4	1.8	-9.2	-.29	4.1	8.1
Avg	161.2	220.0	.0	24.2	2.3	-8.2	-.35	5.2	11.1
Max	638.2	330.1	330.0	51.7	4.7	5.6	.13	11.3	22.0
Max Time	12:00	02:00	02:00	00:00	14:00	08:00	08:00	14:00	13:00
Min	-.4	38.0	.7	5.7	.9	-16.8	-.77	2.3	3.1
Count	24	24	24	24	24	24	24	23	24
Total									