Date Printed: 11/27/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/26/2021

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	7.5	45.5	7.1	93.2	7.4	9.6	10.4	.00	28.97
01:00	5.6	42.1	5.1	93.3	6.6	8.4	9.1	.00	28.98
02:00	4.9	40.8	4.3	90.5	6.1	7.8	8.7	.00	29.00
03:00	4.0	39.2 >	3.3	87.8	5.5 >	7.1 >	8.1 >	.00	29.03 >
04:00	2.7	36.8	2.0	86.5	5.0	6.4	7.4	.00	29.05
05:00	1.7	35.0	1.0	88.7	4.8	6.1	6.9	.00	29.06
06:00	.8	33.4	.1	89.0	4.5	5.7	6.5	.00	29.07
07:00	.0	31.9	-.7	87.4	4.2	5.3	6.1	.00	29.08
08:00	.0	32.0	-.8	78.9	3.8	4.8	6.1	.00	29.10
09:00	.8	33.4	-.2	71.4	3.6	4.6	6.5	.00	29.11
10:00	1.4	34.6	.4	66.4	3.5	4.5	6.8	.00	29.12
11:00	2.5	36.4	1.3	61.9	3.5	4.5	7.3	.00	29.11
12:00	3.5	38.3	2.2	56.7	3.5	4.4	7.9	.00	29.09
13:00	4.7	40.5	3.5	53.6	3.6	4.6	8.6	.00	29.06
14:00	5.7	42.2	4.5	51.8	3.7	4.7	9.2	.00	29.04
15:00	5.9	42.6	4.8	51.0	3.7	4.7	9.3	.00	29.02
16:00	5.1	41.2	4.1	55.2	3.8	4.8	8.8	.00	29.02
17:00	3.5	38.3	2.7	61.5	3.8	4.8	7.9	.00	29.03
18:00	2.2	35.9	1.4	65.7	3.7	4.7	7.2	.00	29.04
19:00	1.2	34.2	.5	69.5	3.6	4.6	6.7	.00	29.04
20:00	.8	33.5	.1	70.1	3.6	4.5	6.5	.00	29.03
21:00	.6	33.0	-.2	71.1	3.6	4.5	6.4	.00	29.03
22:00	.0	31.9	-.7	73.0	3.5	4.4	6.1	.00	29.04
23:00	-.1	31.9	-.8	71.7	3.4	4.3	6.1	.00	29.04
Avg	2.7	36.9	1.9	72.7	4.3	5.4	7.5	.00	29.05
Max	7.5	45.5	7.1	93.3	7.4	9.6	10.4	.00	29.12
Max Time	00:00	00:00	00:00	01:00	00:00	00:00	00:00	23:00	10:00
Min	-.1	31.9	-.8	51.0	3.4	4.3	6.1	.00	28.97
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	-.4	320.3	321.3	23.3	5.7	1.4	-.04	15.5	14.5
01:00	-.7	321.3	321.9	19.0	6.3	.6	-.10	17.6	13.0
02:00	-.4	331.8	329.4	15.4	4.5	-1.3	-.17	11.4	10.6
03:00	-.6 >	316.0	315.9	25.0	3.7	-.8	-.16 >	<	14.1
04:00	-.7	298.8	299.5	32.3	3.7	.7	-.12	11.5	19.9
05:00	-.5	290.1	288.1	27.9	3.4	.0	-.21	10.2	18.1
06:00	-.3	283.6	282.5	22.4	4.2	.0	-.14	9.9	15.3
07:00	15.8	321.3	320.9	18.4	4.6	.9	-.05	11.4	14.1
08:00	149.3	322.8	323.4	18.7	4.7	1.8	.04	13.3	14.1
09:00	351.9	320.6	319.6	26.4	4.9	1.4	-.01	14.6	16.4
10:00	489.2	314.8	313.9	30.9	4.8	3.2	.19	10.0	19.7
11:00	575.4	310.1	307.9	33.8	3.9	4.1	.07	10.7	22.0
12:00	608.3	260.1	264.8	47.9	4.1	2.9	.27	10.8	27.2
13:00	562.2	180.9	193.6	75.4	3.0	10.6	.57	7.6	32.8
14:00	457.4	143.7	146.2	51.0	3.1	10.0	.61	8.6	27.1
15:00	304.1	250.1	248.9	51.1	3.5	5.8	.34	9.7	23.1
16:00	122.4	287.8	284.7	34.8	4.1	3.3	.12	9.7	20.1
17:00	6.7	303.4	301.1	30.0	3.0	.5	-.11	10.0	18.0
18:00	-.3	307.9	309.0	18.7	2.8	-1.5	-.15	6.9	13.7
19:00	.0	316.7	320.9	21.1	2.5	-1.3	-.06	5.2	12.1
20:00	-.6	322.9	323.0	8.6	2.6	-3.0	-.15	5.4	6.2
21:00	-.5	313.1	314.1	9.5	2.1	-5.6	-.20	3.5	4.7
22:00	-.2	297.1	298.3	14.8	2.5	-3.1	-.18	6.4	12.3
23:00	-.3	297.2	298.2	16.5	2.0	-2.8	-.13	4.6	12.8
Avg	151.5	302.0	.0	28.0	3.7	1.2	.01	9.8	16.7
Max	608.3	331.8	329.4	75.4	6.3	10.6	.61	17.6	32.8
Max Time	12:00	02:00	02:00	13:00	01:00	13:00	14:00	01:00	13:00
Min	-.7	143.7	146.2	8.6	2.0	-5.6	-.21	3.5	4.7
Count	24	24	24	24	24	24	24	23	24
Total									