Date Printed: 11/17/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/16/2021

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	7.3	45.2	6.8	62.2	4.9	6.3	10.3	.00	29.06
01:00	6.7	44.1	6.2	64.6	4.9	6.3	9.8	.00	29.06
02:00	6.6	43.8	6.0	65.0	4.9	6.3	9.7	.00	29.06
03:00	5.0	41.0 >	4.4	72.3	4.9 >	6.3 >	8.7 >	.00	29.07 >
04:00	5.0	41.0	4.4	74.1	5.0	6.4	8.7	.00	29.06
05:00	5.2	41.3	4.5	74.1	5.1	6.5	8.8	.00	29.07
06:00	5.2	41.4	4.5	74.5	5.1	6.6	8.9	.00	29.08
07:00	5.1	41.2	4.4	77.3	5.3	6.8	8.8	.00	29.09
08:00	5.9	42.7	5.2	74.7	5.4	6.9	9.3	.00	29.10
09:00	7.4	45.4	6.6	69.3	5.5	7.1	10.3	.00	29.10
10:00	8.6	47.4	7.8	67.7	5.8	7.5	11.2	.00	29.12
11:00	9.8	49.6	9.0	64.4	5.9	7.7	12.1	.00	29.10
12:00	10.6	51.0	9.8	64.0	6.2	8.1	12.8	.00	29.08
13:00	11.6	52.8	10.8	63.0	6.5	8.5	13.7	.00	29.07
14:00	12.7	54.9	12.1	63.6	7.0	9.3	14.8	.00	29.05
15:00	13.3	55.9	12.7	64.2	7.4	9.7	15.3	.00	29.04
16:00	13.5	56.3	12.9	65.2	7.6	10.0	15.5	.00	29.04
17:00	12.8	55.0	12.2	69.0	7.6	10.1	14.8	.00	29.05
18:00	12.9	55.3	12.4	68.8	7.7	10.2	14.9	.00	29.06
19:00	12.8	55.0	12.3	69.3	7.7	10.2	14.8	.00	29.06
20:00	12.4	54.3	11.9	71.3	7.7	10.2	14.4	.00	29.06
21:00	11.6	52.8	11.1	75.2	7.7	10.2	13.6	.00	29.07
22:00	11.4	52.5	11.0	76.0	7.7	10.2	13.5	.00	29.08
23:00	11.8	53.2	11.5	76.5	8.0	10.5	13.9	.00	29.07
Avg	9.4	48.9	8.8	69.4	6.3	8.2	12.0	.00	29.07
Max	13.5	56.3	12.9	77.3	8.0	10.5	15.5	.00	29.12
Max Time	16:00	16:00	16:00	07:00	23:00	23:00	16:00	23:00	10:00
Min	5.0	41.0	4.4	62.2	4.9	6.3	8.7	.00	29.04
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	265.1	265.5	29.9	3.5	-4.3	-.27	5.0	7.3
01:00	-.5	244.7	231.4	35.9	3.6	-2.5	-.16	4.8	9.6
02:00	-.2	110.5	108.4	40.7	3.9	-4.4	-.32	5.5	5.7
03:00	-.5 >	108.7	108.6	13.7	5.0	-1.5	-.13 >	<	6.6
04:00	-.4	126.8	128.0	40.1	3.9	-2.3	-.15	5.4	6.5
05:00	-.6	126.1	124.6	21.5	3.8	.6	.04	5.0	6.4
06:00	-.5	143.9	140.6	47.4	3.9	2.0	.14	5.4	13.8
07:00	7.1	104.0	101.3	40.5	4.2	1.4	.09	5.9	11.3
08:00	63.1	124.8	129.5	33.4	4.0	3.9	.34	5.8	14.8
09:00	138.3	177.1	175.7	25.5	3.9	10.8	.86	5.5	18.4
10:00	123.9	266.5	268.8	50.6	4.0	3.6	.33	5.7	26.6
11:00	165.8	293.7	292.6	42.3	4.4	3.1	.35	6.3	25.5
12:00	149.9	301.9	302.5	44.4	4.1	3.9	.34	6.2	27.6
13:00	193.9	288.8	288.8	45.5	4.8	-.3	.04	6.4	27.7
14:00	133.3	273.6	272.5	58.0	5.2	4.8	.53	6.2	27.2
15:00	133.8	352.7	353.0	57.8	5.3	-2.2	-.05	5.9	24.8
16:00	120.2	18.1	18.1	16.9	5.7	-5.4	-.57	6.3	11.2
17:00	8.7	12.4	12.7	16.3	5.3	-5.5	-.52	6.2	5.5
18:00	-.6	88.1	88.9	22.2	5.7	-1.6	-.15	6.4	7.6
19:00	-.3	73.3	73.8	18.9	5.9	-3.8	-.38	6.8	5.6
20:00	-.4	96.6	96.9	15.0	6.2	.4	.06	7.9	8.9
21:00	-.5	75.2	75.2	15.8	6.2	-4.0	-.44	7.4	7.4
22:00	-.4	46.4	46.2	9.3	6.2	-7.3	-.80	7.2	5.8
23:00	-.4	39.1	38.8	11.4	5.9	-9.2	-.97	6.5	5.8
Avg	51.3	77.0	.0	31.4	4.8	-.8	-.07	6.1	13.2
Max	193.9	352.7	353.0	58.0	6.2	10.8	.86	7.9	27.7
Max Time	13:00	15:00	15:00	14:00	22:00	09:00	09:00	20:00	13:00
Min	-.6	12.4	12.7	9.3	3.5	-9.2	-.97	4.8	5.5
Count	24	24	24	24	24	24	24	23	24
Total									