Date Printed: 11/24/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

11/23/2021

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	-.4	31.3	-1.1	74.7	3.5	4.4	5.9	.00	29.10
01:00	-.8	30.6	-1.5	77.0	3.5	4.4	5.8	.00	29.10
02:00	-1.0	30.2	-1.7	78.2	3.5	4.4	5.7	.00	29.11
03:00	-1.7	28.8 >	-2.4	81.9	3.5 >	4.4 >	5.4 >	.00	29.11 >
04:00	-2.4	27.6	-3.2	87.5	3.6	4.4	5.1	.00	29.10
05:00	-2.4	27.7	-3.1	89.1	3.6	4.5	5.1	.00	29.12
06:00	-2.6	27.3	-3.2	89.8	3.6	4.5	5.0	.00	29.15
07:00	-2.4	27.6	-3.1	89.8	3.6	4.6	5.1	.00	29.18
08:00	-1.3	29.7	-2.2	80.2	3.5	4.4	5.6	.00	29.20
09:00	-.6	30.9	-1.5	70.1	3.2	4.1	5.9	.00	29.22
10:00	.7	33.3	-.3	60.6	3.1	3.9	6.4	.00	29.23
11:00	2.2	36.0	1.2	56.3	3.2	4.0	7.2	.00	29.22
12:00	3.3	38.0	2.1	53.8	3.3	4.2	7.8	.00	29.20
13:00	4.6	40.2	3.4	50.8	3.3	4.3	8.5	.00	29.19
14:00	5.2	41.3	3.9	50.8	3.5	4.5	8.8	.00	29.18
15:00	5.9	42.6	4.9	51.2	3.7	4.7	9.3	.00	29.16
16:00	5.9	42.5	4.9	52.5	3.8	4.8	9.3	.00	29.16
17:00	5.3	41.5	4.4	56.7	3.9	5.0	8.9	.00	29.16
18:00	4.6	40.4	3.8	58.3	3.9	4.9	8.5	.00	29.17
19:00	4.1	39.4	3.3	59.0	3.8	4.8	8.2	.00	29.17
20:00	3.5	38.3	2.7	60.1	3.7	4.7	7.9	.00	29.19
21:00	2.9	37.3	2.2	61.8	3.6	4.6	7.5	.00	29.18
22:00	2.1	35.9	1.5	66.1	3.7	4.7	7.1	.00	29.18
23:00	1.3	34.3	.7	70.9	3.7	4.7	6.7	.00	29.19
Avg	1.5	34.7	.7	67.8	3.6	4.5	6.9	.00	29.17
Max	5.9	42.6	4.9	89.8	3.9	5.0	9.3	.00	29.23
Max Time	16:00	15:00	16:00	07:00	18:00	17:00	16:00	23:00	10:00
Min	-2.6	27.3	-3.2	50.8	3.1	3.9	5.0	.00	29.10
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	7.2	8.1	14.0	5.4	-2.4	-.33	12.0	10.0
01:00	-.4	16.5	16.6	14.8	5.2	-2.7	-.31	11.3	9.8
02:00	-.2	18.9	19.6	8.2	3.9	-4.4	-.30	6.6	4.6
03:00	-.5 >	324.7	325.7	12.2	2.2	-5.8	-.23 >	<	6.8
04:00	-.5	257.5	257.1	27.2	2.2	-.7	-.04	4.0	10.3
05:00	-.3	99.2	111.1	24.9	2.6	-2.7	-.05	4.6	7.3
06:00	-.1	60.1	67.8	28.1	3.1	-4.3	-.23	4.7	8.2
07:00	27.0	100.8	100.5	13.6	3.3	.0	-.01	5.3	7.4
08:00	187.1	79.1	80.3	23.0	3.6	5.7	.22	8.5	18.1
09:00	367.3	38.7	40.8	20.6	3.9	-2.2	-.24	7.9	17.4
10:00	509.0	7.4	12.7	27.6	3.3	-9.3	-.61	7.0	21.1
11:00	544.7	335.8	329.0	41.1	3.2	-1.3	-.05	7.5	25.3
12:00	548.9	198.1	196.0	60.9	4.9	5.5	.64	8.1	28.1
13:00	508.1	307.1	280.4	65.4	4.2	10.4	.97	7.7	26.4
14:00	423.3	228.6	226.9	51.6	4.2	8.8	.76	7.9	23.8
15:00	323.2	342.0	339.6	65.6	3.9	6.5	.57	6.0	30.6
16:00	134.3	107.5	110.7	56.0	4.5	-1.7	-.17	6.7	21.2
17:00	7.1	107.7	108.8	10.1	4.8	1.1	.11	6.9	7.0
18:00	-.5	108.6	108.3	8.3	4.4	.4	.00	8.0	6.1
19:00	-.4	101.6	101.6	11.9	4.4	-.6	-.05	8.4	9.1
20:00	-.4	93.5	98.5	18.7	3.1	-.7	-.04	5.9	10.0
21:00	-.2	27.3	30.4	16.3	2.8	-9.9	-.49	5.3	4.5
22:00	-.2	27.7	26.4	22.8	2.9	-6.9	-.35	4.4	4.7
23:00	-.3	15.3	14.9	39.4	2.5	-6.1	-.27	3.9	5.3
Avg	148.9	41.0	.0	28.4	3.7	-1.0	-.02	6.9	13.5
Max	548.9	342.0	339.6	65.6	5.4	10.4	.97	12.0	30.6
Max Time	12:00	15:00	15:00	15:00	00:00	13:00	13:00	00:00	15:00
Min	-.5	7.2	8.1	8.2	2.2	-9.9	-.61	3.9	4.5
Count	24	24	24	24	24	24	24	23	24
Total									