Date Printed: 12/30/2021 01:40

Daily Summary Report

Site: Tower "F" (8500 Area)

12/29/2021

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	17.4	63.4	17.7	89.3	13.0	17.5	19.9	.01	28.72
01:00	17.6	63.6	17.7	88.7	13.1	17.5	20.1	.00	28.72
02:00	17.7	63.8	17.7	87.0	12.9	17.3	20.2	.00	28.74
03:00	17.6	63.6 >	17.6	86.7	12.8 >	17.2 >	20.1 >	.00	28.73 >
04:00	17.3	63.2	17.3	89.0	12.9	17.3	19.8	.00	28.72
05:00	17.3	63.1	17.3	89.4	12.9	17.3	19.7	.02	28.73
06:00	17.4	63.3	17.4	89.3	13.0	17.4	19.9	.00	28.74
07:00	17.2	62.9	17.2	89.6	12.9	17.3	19.6	.01	28.76
08:00	17.1	62.7	17.1	90.0	12.9	17.2	19.5	.01	28.78
09:00	17.2	62.9	17.2	89.7	12.9	17.3	19.6	.00	28.80
10:00	13.3	56.0	12.9	90.6	10.4	13.7	15.4	.12	28.82
11:00	12.5	54.5	12.1	92.6	10.1	13.3	14.5	.02	28.80
12:00	13.2	55.8	12.8	90.0	10.2	13.5	15.2	.01	28.79
13:00	14.0	57.1	13.7	86.6	10.3	13.6	16.0	.00	28.79
14:00	13.9	57.0	13.7	90.2	10.7	14.2	15.9	.00	28.77
15:00	14.0	57.1	13.7	91.3	10.9	14.4	16.0	.00	28.78
16:00	13.6	56.5	13.4	92.6	10.8	14.2	15.6	.00	28.77
17:00	13.6	56.6	13.4	92.9	10.8	14.3	15.6	.00	28.78
18:00	13.5	56.3	13.3	93.4	10.8	14.3	15.5	.02	28.78
19:00	13.5	56.3	13.4	93.7	10.8	14.3	15.5	.01	28.76
20:00	13.8	56.8	13.6	93.3	11.0	14.5	15.8	.30	28.75
21:00	13.4	56.2	13.3	93.4	10.7	14.2	15.4	.47	28.79
22:00	12.8	55.1	12.6	92.7	10.3	13.5	14.8	.08	28.77
23:00	12.3	54.2	12.2	93.1	10.0	13.2	14.3	.00	28.77
Avg	15.1	59.1	14.9	90.6	11.5	15.4	17.2	.05	28.77
Max	17.7	63.8	17.7	93.7	13.1	17.5	20.2	.47	28.82
Max Time	02:00	02:00	02:00	19:00	01:00	01:00	02:00	21:00	10:00
Min	12.3	54.2	12.1	86.6	10.0	13.2	14.3	.00	28.72
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	-.7	240.6	240.3	13.8	10.9	3.6	.62	20.3	9.6
01:00	-.7	240.6	240.0	13.6	11.6	4.0	.67	20.6	9.4
02:00	-.7	239.2	239.2	13.7	10.9	4.1	.63	19.8	9.4
03:00	-.8 >	229.5	229.0	13.2	10.0	4.8	.67 >	<	9.3
04:00	-.7	222.8	222.3	13.2	8.8	5.9	.86	18.0	9.5
05:00	-.7	227.8	226.9	14.5	8.8	4.7	.68	15.7	9.2
06:00	-.8	225.8	225.9	13.1	10.6	5.0	.78	21.5	9.7
07:00	-.4	226.8	226.8	13.8	10.2	6.0	.97	20.7	9.6
08:00	11.0	217.3	217.2	14.6	7.6	6.2	.79	19.7	9.5
09:00	18.4	214.9	215.5	18.7	5.2	8.2	.68	13.0	12.9
10:00	20.7	28.5	33.8	41.5	6.7	-3.6	-.52	14.3	11.1
11:00	84.4	72.9	80.6	19.6	5.2	.6	-.02	11.6	13.0
12:00	235.3	55.6	58.2	29.4	4.3	-.8	-.23	10.6	16.5
13:00	110.5	358.5	3.9	28.3	2.5	-3.4	-.22	7.5	13.4
14:00	58.8	45.3	73.9	30.7	3.9	-1.8	-.09	9.8	10.6
15:00	24.0	36.4	115.8	44.3	2.8	2.4	.26	9.9	16.3
16:00	6.8	109.1	112.0	14.0	6.0	4.2	.46	12.0	11.2
17:00	.0	74.5	75.7	23.8	3.8	-2.8	-.23	7.3	13.2
18:00	-.9	6.2	6.9	38.1	3.2	-4.8	-.32	5.8	10.1
19:00	-.9	98.4	97.6	35.7	6.9	1.4	-.03	13.9	14.1
20:00	-.8	49.9	54.9	28.5	7.0	-.9	-.22	15.3	9.3
21:00	-.7	18.8	21.9	17.8	8.4	-1.3	-.33	17.0	9.8
22:00	-.7	109.0	108.0	17.2	10.9	3.1	.54	21.9	9.8
23:00	-.8	67.3	72.1	15.6	4.5	-3.6	-.29	10.0	9.1
Avg	23.3	86.0	.0	21.9	7.1	1.7	.25	14.6	11.1
Max	235.3	358.5	240.3	44.3	11.6	8.2	.97	21.9	16.5
Max Time	12:00	13:00	00:00	15:00	01:00	09:00	07:00	22:00	12:00
Min	-.9	6.2	3.9	13.1	2.5	-4.8	-.52	5.8	9.1
Count	24	24	24	24	24	24	24	23	24
Total									