Date Printed: 8/21/2020 00:25

Daily Summary Report

Site: Tower "F" (8500 Area)

8/20/2020

Interval: 001h

	)1_TempC_010m	)2_TempF_010m	ı_SonicTemp_01	05_RH_010m	6_AbsHum_010r	9_VaporPr_010n	Sat Vapor_Pr_01	14_Precip_In	15a_BarPres_In
Time	DEGC	DEGF	DEGC	PERCENT	None	KPa	KPa	INCHES	INHG
00:00	21.8	71.3	21.9	76.5	14.4	19.7	26.2	.00	28.88
01:00	21.8	71.2	21.8	75.4	14.2	19.3	26.1	.00	28.88
02:00	21.5	70.7	21.5	75.9	14.1	19.2	25.7	.00	28.88
03:00	21.2	70.1	21.2	77.0	14.0	19.0	25.2	.00	28.88
04:00	20.7	69.3	20.7	78.4	13.9	18.8	24.5	.00	28.87
05:00	20.2	68.3	20.2	80.2	13.8	18.6	23.7	.00	28.88
06:00	20.2	68.4	20.2	79.3	13.6	18.5	23.7	.00	28.88
07:00	20.1	68.1	20.1	79.3	13.5	18.3	23.6	.00	28.90
08:00	21.0	69.9	20.9	75.4	13.6	18.5	25.0	.00	28.90
09:00	22.2	71.9	22.0	70.5	13.6	18.5	26.8	.00	28.90
10:00	23.4	74.2	23.3	65.3	13.5	18.5	29.0	.00	28.92
11:00	25.0	77.0	24.7	58.6	13.3	18.3	31.8	.00	28.92
12:00	26.2	79.2	25.7	51.0	12.4	17.1	34.2	.00	28.91
13:00	26.2	79.2	25.9	56.3	13.6	18.8	34.1	.00	28.90
14:00	27.1	80.8	26.8	53.1	13.5	18.8	36.0	.00	28.87
15:00	27.5	81.6	27.1	51.0	13.3	18.5	36.9	.00	28.85
16:00	24.9	76.7	24.5	62.2	13.8	18.9	31.8	.00	28.86
17:00	21.2	70.2	21.3	84.1	15.3	20.8	25.3	.04	28.85
18:00	21.5	70.7	21.7	84.9	15.7	21.3	25.7	.00	28.84
19:00	21.6	70.8	21.9	85.4	15.8	21.5	25.8	.00	28.85
20:00	21.4	70.5	21.8	86.6	15.9	21.6	25.6	.00	28.86
21:00	21.1	70.0	21.6	88.0	15.9	21.6	25.1	.00	28.87
22:00	20.7	69.3	21.0	85.9	15.2	20.6	24.5	.00	28.88
23:00	20.4	68.6 >	20.7	89.2	15.4 >	20.9 >	24.0 >	.00	28.88 >
Avg	22.5	72.4	22.4	73.7	14.2	19.4	27.5	.00	28.88
Max	27.5	81.6	27.1	89.2	15.9	21.6	36.9	.04	28.92
Max Time	15:00	15:00	15:00	23:00	21:00	21:00	15:00	17:00	11:00
Min	20.1	68.1	20.1	51.0	12.4	17.1	23.6	.00	28.84
Count	24	24	24	24	24	24	24	24	24
Total									

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	'_Solar_Rad_Wn	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	54.0	54.1	10.7	7.4	-4.5	-.65	14.6	8.4
01:00	-.4	51.4	51.4	12.2	7.8	-4.1	-.70	15.4	10.1
02:00	.0 -	49.9	50.3	11.8	8.6	-4.9	-.87	16.8	9.0
03:00	.9 -	54.9	54.5	13.1	7.6	-3.3	-.57	17.4	11.1
04:00	2.9 -	64.5	64.2	16.2	4.9	-1.9	-.33	<	13.0
05:00	.4 -	71.2	71.5	14.2	4.6	-1.1	-.21	10.5	12.1
06:00	1.7 -	62.6	61.9	14.9	5.5	-2.5	-.43	<	12.2
07:00	38.7 -	70.1	71.2	14.4	3.8	-1.9	-.22	<	10.3
08:00	192.5	62.3	61.3	18.4	3.8	.2	-.18	10.0	16.4
09:00	338.3	81.2	81.4	20.2	4.9	3.4	.14	10.7	15.3
10:00	629.3	59.7	69.1	41.7	3.1	3.9	.06	<	24.6
11:00	690.5	109.9	109.6	40.6	2.8	6.5	.31	8.4	23.6
12:00	927.9	199.9	202.5	58.3	3.1	7.5	.41	8.7	23.6
13:00	521.0	134.2	133.7	27.8	5.4	6.7	.60	11.7	14.7
14:00	575.6	115.2	115.4	45.8	3.6	7.4	.41	10.7	23.8
15:00	631.4	164.2	167.1	32.6	5.9	10.0	.92	13.3	15.8
16:00	199.7	209.4	209.7	16.5	10.7	6.9	1.26	<	9.7
17:00	188.6	10.5	135.0	34.5	3.0	.4	.25	<	20.0
18:00	139.2	.4	32.7	32.2	2.0	-3.6	-.15	7.9	16.9
19:00	42.9	14.5	21.3	28.2	1.1	-4.2	-.14	3.2	18.2
20:00	1.2	88.1	90.1	25.3	1.5	-1.0	-.04	3.7	12.5
21:00	-.4	74.3	68.3	22.4	2.0	-4.7	-.19	<	7.2
22:00	-.3	61.0	61.1	12.2	2.8	-4.5	-.27	5.5	7.7
23:00	-.4 >	17.3	21.2	16.7	1.9	-4.0	-.16 >	<	10.0
Avg	213.3	69.0	.0	24.2	4.5	.3	-.03	10.5	14.4
Max	927.9	209.4	209.7	58.3	10.7	10.0	1.26	17.4	24.6
Max Time	12:00	16:00	16:00	12:00	16:00	15:00	16:00	03:00	10:00
Min	-.4	.4	21.2	10.7	1.1	-4.9	-.87	3.2	7.2
Count	24	24	24	24	24	24	24	16	24
Total									