Date Printed: 6/13/2019 00:20

Daily Summary Report

Site: Tower "F" (8500 Area)

6/12/2019

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	18.4	65.1	18.1	62.4	9.7	13.0	21.2	.00	28.84
01:00	18.2	64.8	18.0	61.8	9.5	12.8	21.0	.00	28.82
02:00	17.9	64.3	17.7	62.5	9.5	12.7	20.6	.00	28.82
03:00	17.7	63.8	17.4	63.3	9.4	12.7	20.3	.00	28.81
04:00	17.5	63.5	17.3	64.3	9.5	12.7	20.0	.00	28.80
05:00	17.1	62.7	16.9	66.4	9.5	12.8	19.5	.00	28.81
06:00	16.4	61.6	16.3	72.0	10.0	13.3	18.8	.00	28.82
07:00	15.9	60.5	15.8	76.7	10.2	13.7	18.1	.00	28.82
08:00	15.3	59.5	15.3	82.3	10.6	14.1	17.4	.00	28.82
09:00	15.5	59.9	15.5	83.7	10.9	14.5	17.6	.00	28.82
10:00	16.5	61.7	16.5	81.0	11.2	15.0	18.8	.00	28.81
11:00	17.2	63.0	17.1	76.4	11.1	14.8	19.7	.00	28.80
12:00	18.2	64.7	18.1	72.1	11.0	14.9	20.9	.00	28.80
13:00	19.1	66.4	19.0	69.0	11.2	15.1	22.2	.00	28.78
14:00	19.3	66.7	19.3	70.3	11.5	15.5	22.4	.00	28.77
15:00	19.3	66.8	19.4	71.1	11.7	15.7	22.5	.00	28.74
16:00	19.5	67.2	19.6	71.1	11.8	15.9	22.8	.00	28.70
17:00	20.1	68.1	20.2	69.9	11.9	16.2	23.5	.00	28.70
18:00	20.0	68.0	20.2	72.9	12.4	16.8	23.4	.00	28.68
19:00	19.7	67.5	20.0	75.4	12.6	17.1	23.1	.00	28.68
20:00	19.1	66.4	19.4	78.9	12.8	17.2	22.2	.00	28.68
21:00	18.9	66.0	19.2	79.9	12.7	17.1	21.8	.00	28.67
22:00	18.0	64.4	18.4	88.4	13.4	18.0	20.7	.05	28.68
23:00	18.0	64.4	18.4	91.1	13.7 >	18.5 >	20.7	.00	28.68
Avg	18.0	64.5	18.0	73.5	11.2	15.0	20.8	.00	28.76
Max	20.1	68.1	20.2	91.1	13.7	18.5	23.5	.05	28.84
Max Time	17:00	17:00	18:00	23:00	23:00	23:00	17:00	22:00	00:00
Min	15.3	59.5	15.3	61.8	9.4	12.7	17.4	.00	28.67
Count	24	24	24	24	24	24	24	24	24
Total									

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	'_Solar_Rad_Wn	3_Solar_Rad_Lar	19_WDir_010m	20_VWDir_010m	21_Sigma_010m	23_WSpd_010m	25_WElev_010m	26_VSSpd_010m	29_PkWsH_010m
Time	W/M2	Langleys	DEG	DEG	DEG	MPH	DEG	MPH	MPH
00:00	-.4	.00	53.3	53.8	13.7	8.3	-4.0	-.71	16.4
01:00	-.6	.00	59.8	58.9	15.7	7.5	-3.1	-.56	15.2
02:00	-.4	.00	66.1	66.2	15.7	5.8	-2.5	-.38	12.6
03:00	-.4	.00	61.8	61.9	15.3	5.2	-2.8	-.38	10.9
04:00	-.5	.00	66.0	66.9	14.5	5.2	-1.9	-.24	10.5
05:00	-.5	.00	85.1	84.1	22.0	3.8	.4	-.06	9.7
06:00	2.9	.00	76.3	79.1	22.0	4.9	-.9	-.15	10.9
07:00	20.3	.03	86.2	84.6	20.9	4.0	.9	.01	8.1
08:00	51.0	.07	60.6	60.5	14.5	4.9	-3.1	-.39	9.3
09:00	113.5	.16	73.8	75.4	15.3	5.7	.1	-.15	11.4
10:00	341.6	.49	85.4	85.6	19.6	5.9	4.2	.27	13.4
11:00	541.9	.78	96.4	97.4	18.9	8.9	3.0	.36	16.5
12:00	463.7	.67	95.1	97.5	20.5	7.1	3.1	.28	13.8
13:00	476.5	.68	85.5	85.7	20.0	7.8	2.3	.15	16.4
14:00	310.2	.44	85.8	87.8	20.1	5.6	.6	.00	11.7
15:00	305.2	.44	68.8	69.2	18.9	6.4	-.5	-.27	13.0
16:00	308.7	.44	63.6	63.3	18.9	5.9	-1.8	-.36	12.0
17:00	371.3	.53	55.6	59.1	34.6	3.4	2.5	.01	8.4
18:00	162.5	.23	59.1	64.6	28.1	3.9	-.8	-.21	13.1
19:00	78.7	.11	47.2	50.6	20.2	2.5	-4.5	-.23	4.8
20:00	37.2	.05	20.5	32.0	21.3	2.6	-5.8	-.29	6.0
21:00	-.3	.00	68.2	66.2	41.7	2.9	-.7	-.08	6.6
22:00	.1 -	.00 -	247.7	245.6	21.0	3.7	.4	.01	7.2
23:00	-.4	.00	243.4	239.7	22.3	2.8	1.9	.09	<
Avg	149.2	.21	69.0	.0	20.7	5.2	-.5	-.14	11.2
Max	541.9	.78	247.7	245.6	41.7	8.9	4.2	.36	16.5
Max Time	11:00	11:00	22:00	22:00	21:00	11:00	10:00	11:00	11:00
Min	-.6	.00	20.5	32.0	13.7	2.5	-5.8	-.71	4.8
Count	24	24	24	24	24	24	24	24	23
Total									

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	30_SigPhi_010m
Time	DEG
00:00	10.6
01:00	12.3
02:00	12.7
03:00	12.2
04:00	10.4
05:00	12.2
06:00	10.2
07:00	10.2
08:00	11.4
09:00	13.5
10:00	14.6
11:00	11.9
12:00	14.5
13:00	14.6
14:00	14.5
15:00	15.8
16:00	14.5
17:00	21.8
18:00	16.9
19:00	11.8
20:00	10.7
21:00	11.3
22:00	9.9
23:00	11.6
Avg	12.9
Max	21.8
Max Time	17:00
Min	9.9
Count	24
Total	