Date Printed: 7/30/2018 20:25

Daily Summary Report

Site: Tower "B" (6500 Area)

7/28/2018

Interval: 001h

	01_TempC_015m	02_TempC_030m	03_TempF_015m	04_TempF_030m	05_VT_Grad	08_RH_015m	15_Precip_mm	16_Precip_In	21_WDir_015m
Hour	DEGC	DEGC	DEGF	DEGF	DEGC	PERCENT	MM	INCHES	DEG
00:00	19.9	20.2	67.7	68.3	.31	99.3	933.2	.00	33
01:00	18.9	19.2	66.1	66.5	.26	99.9	933.2	.00	35
02:00	18.1	18.3	64.5	64.9	.22	100.0	933.2	.00	37
03:00	17.5	17.7	63.4	63.8	.19	100.0	933.2	.00	39
04:00	16.9	17.1	62.4	62.7	.16	100.0	933.2	.00	35
05:00	16.4	16.5	61.5	61.7	.13	100.0	933.2	.00	44
06:00	16.0	16.1	60.9	61.1	.11	100.0	933.2	.00	41
07:00	16.6	16.6	61.8	61.8	.02	98.1	933.2	.00	52
08:00	19.1	19.2	66.4	66.6	.13	80.6	933.2	.00	113
09:00	21.9	21.6	71.4	70.8	-.30	68.9	933.2	.00	112
10:00	24.1	23.7	75.3	74.6	-.40	59.2	933.2	.00	82
11:00	25.4	24.9	77.7	76.9	-.47	49.2	933.2	.00	67
12:00	26.3	25.6	79.3	78.1	-.63	43.6	933.2	.00	90
13:00	26.6	26.1	79.9	79.0	-.49	42.7	933.2	.00	5
14:00	27.0	26.5	80.6	79.6	-.54	42.1	933.2	.00	65
15:00	27.6	27.0	81.6	80.6	-.55	39.4	933.2	.00	242
16:00	27.8	27.3	82.0	81.2	-.47	40.3	933.2	.00	312
17:00	27.5	27.1	81.5	80.7	-.40	44.5	933.2	.00	83
18:00	26.3	26.1	79.4	79.0	-.20	61.2	933.2	.00	135
19:00	25.2 >	25.5	77.3	78.0	.36	73.2 >	933.2	.00	12
20:00	23.3	23.6	73.9	74.5	.34	82.9	933.2	.00	1
21:00	21.5	21.8	70.7	71.2	.33	90.9	933.2	.00	27
22:00	20.5	20.8	69.0	69.5	.30	93.9	933.2	.00	30
23:00	19.8	20.0	67.6	68.1	.25	94.7	933.2	.00	32
Avg	22.1	22.0	71.7	71.6	-.06	75.2	933.2	.00	48
Max	27.8	27.3	82.0	81.2	.36	100.0	933.2	.00	312
Hr. of Max	16	16	16	16	19	06	23	23	16
Min	16.0	16.1	60.9	61.1	-.63	39.4	933.2	.00	1
Count	24	24	24	24	24	24	24	24	24
Total									

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	22_WDir_030m	23_VWDir_015m	24_VWDir_030m	25_Sigma_015m	26_Sigma_030m	27_RWSpd_015m	28_RWSpd_030m	29_WSpd_015m	30_WSpd_030m
Hour	DEG	DEG	DEG	DEG	DEG	MPH	MPH	MPH	MPH
00:00	59	34	58	23.9	13.7	1.1	1.5	1.2	1.6
01:00	44	36	44	31.4	12.9	1.0	1.7	1.1	1.8
02:00	53	38	51	28.3	16.0	.7	1.2	.8	1.3
03:00	43	41	44	28.9	12.6	1.0	1.7	1.1	1.7
04:00	47	40	46	16.8	9.7	1.2	1.6	1.2	1.6
05:00	48	43	49	50.5	20.1	.6	1.0	.8	1.1
06:00	67	41	68	43.9	16.8	.4	.7	.5	.7
07:00	60	50	56	35.3	25.9	.4	.6	.5	.6
08:00	101	117	109	47.4	43.4	.4	.4	.8	.7
09:00	118	111	115	41.9	46.1	1.1	.9	1.3	1.2
10:00	83	77	74	51.0	38.9	2.3	2.5	2.7	2.9
11:00	61	69	61	43.8	37.5	2.7	3.4	3.5	3.9
12:00	84	92	84	56.1	50.5	2.7	3.1	3.9	4.1
13:00	8	2	6	66.7	63.7	1.2	1.4	2.9	3.1
14:00	68	73	70	56.2	47.3	2.2	2.7	3.4	3.6
15:00	238	245	245	46.3	45.0	2.3	2.4	3.2	3.3
16:00	307	323	324	55.9	54.3	1.5	1.4	3.2	3.2
17:00	76	76	68	32.1	33.2	2.4	2.6	3.3	3.3
18:00	118	134	115	46.2	43.7	1.2	1.4	1.5	1.5
19:00	21	15	26	57.4	50.5	.8	1.0	1.4 >	1.4
20:00	49	3	44	45.6	33.6	.8	1.0	.9	1.1
21:00	52	25	51	28.6	19.4	.9	1.2	1.0	1.3
22:00	53	32	53	32.7	15.5	.8	1.2	1.0	1.3
23:00	59	33	60	21.2	15.9	1.0	1.3	1.1	1.4
Avg	59	60	60	41.2	31.9	1.2	1.2	1.8	2.0
Max	307	323	324	66.7	63.7	2.7	3.4	3.9	4.1
Hr. of Max	16	16	16	13	13	12	11	12	12
Min	8	2	6	16.8	9.7	.4	.4	.5	.6
Count	24	24	24	24	24	24	24	24	24
Total									

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	31_WSpdms_15m	32_WSpdms_30m	33_WElev_015m	35_VSSpd_015m	42_PkWsH_015m	43_PkWsH_030m	44_SigPhi_015m	46_SonicTemp_015m	47_SonicTemp_030m
Hour	MPH	MPH	DEG	MPH	MPH	MPH	DEG	DEGC	DEGC
00:00	.5	.7	2.6	.04	3.1 >	3.1 >	13.4	20.7	-22.3
01:00	.5	.8	2.6	.02	3.0 >	3.3 >	14.2	19.7	-22.8
02:00	.3	.6	-1.5	-.02	2.8	2.4	14.1	18.8	-23.3
03:00	.5	.8	1.0	.01	2.4	2.8	10.8	18.2	-24.0
04:00	.5	.7	.4	-.02	3.0	3.5	10.9	17.6	-24.5
05:00	.3	.5	2.4	.03	1.8	2.2	12.3	17.0	-25.8
06:00	.2	.3	-1.3	-.01	1.8 >	1.7 >	9.9	16.6	-24.9
07:00	.2	.3	.9	.02	1.5	1.6	12.1	17.1	-24.6
08:00	.3	.3	7.2	.17	2.4	2.4	26.8	19.7	-24.8
09:00	.6	.5	-1.3	.05	3.1	3.6	27.8	22.3	-23.0
10:00	1.2	1.3	2.2	.00	6.8	6.7	27.1	24.4	-17.2
11:00	1.6	1.8	-.4	-.07	8.6	9.5	20.8	25.4	-14.8
12:00	1.7	1.8	-1.6	-.09	9.2	9.5	20.4	26.1	-13.8
13:00	1.3	1.4	2.1	.12	10.5	11.2	28.0	26.6	-15.4
14:00	1.5	1.6	1.0	-.02	10.5	11.5	25.5	27.0	-14.8
15:00	1.4	1.5	4.4	.22	10.0 >	11.3 >	26.2	27.5	-15.2
16:00	1.5	1.4	3.0	.12	8.5	9.1	21.9	27.8	-14.1
17:00	1.4	1.5	1.2	-.08	7.6 >	8.1 >	20.3	27.6	-16.2
18:00	.7	.7	6.6	.17	3.1	3.0	20.4	26.9	-17.9
19:00	.6	.6	12.3 >	.27	5.2 >	5.3 >	20.8	26.0	-19.6
20:00	.4	.5	5.1	.10	4.4 >	3.6 >	15.7	24.1	-18.1
21:00	.4	.6	5.3	.10	2.6	2.9	16.4	22.3	-20.7
22:00	.4	.6	4.2	.08	2.5	3.0	15.6	21.3	-21.7
23:00	.5	.6	7.6	.13	3.2	2.7	15.2	20.5	-22.9
Avg	.8	.9	2.8	.06	4.9	5.2	18.6	22.6	-20.1
Max	1.7	1.8	12.3	.27	10.5	11.5	28.0	27.8	-13.8
Hr. of Max	12	12	19	19	14	14	13	16	12
Min	.2	.3	-1.6	-.09	1.5	1.6	9.9	16.6	-25.8
Count	24	24	24	24	24	24	24	24	24
Total									