Date Printed: 1/7/2020 00:35

Daily Summary Report

Site: Tower "B" (6500 Area)

1/6/2020

Interval: 001h

	01_TempC_015m	02_TempC_030m	03_TempF_015m	04_TempF_030m	05_VT_Grad	08_RH_015m	16_Precip_In	21_WDir_015m	22_WDir_030m
Time	DEGC	DEGC	DEGF	DEGF	DEGC	PERCENT	INCHES	DEG	DEG
00:00	.0	1.7	32.0	35.1	1.71	99.5	.00	53	248
01:00	-.6	.6	30.9	33.2	1.26	99.6	.00	47	50
02:00	-.9	.4	30.3	32.8	1.35	99.7	.00	65	60
03:00	-1.0	.0	30.1	32.0	1.02	99.8	.00	83	217
04:00	-1.3	-.6	29.7	31.0	.70	99.8	.00	209	249
05:00	-1.4	-.8	29.4	30.5	.62	99.9	.00	138	209
06:00	-1.6	-1.1	29.0	30.0	.55	99.9	.00	79	215
07:00	-1.9	-1.6	28.7	29.2	.30	99.9	.00	45	44
08:00	-1.5	-1.4	29.2	29.5	.18	100.0	.00	224	188
09:00	.5	.4	32.9	32.7	-.07	95.5	.00	77	67
10:00	3.8	3.4	38.8	38.2	-.31	75.7	.00	68	71
11:00	7.3	6.1	45.2	42.9	-1.28	59.5	.00	38	47
12:00	9.3	9.1	48.7	48.3	-.21	49.6	.00	355	15
13:00	10.8	10.5	51.4	50.8	-.31	35.1	.00	56	59
14:00	11.7	11.4	53.1	52.5	-.33	29.4	.00	97	87
15:00	12.1	11.9	53.9	53.4	-.28	24.7	.00	40	46
16:00	12.2	12.1	54.0	53.7	-.14	26.7	.00	269	264
17:00	9.6	10.4	49.3	50.8	.83	42.3	.00	47	43
18:00	5.6	7.2	42.2	44.9	1.55	65.1	.00	63	49
19:00	4.2	5.8	39.6	42.5	1.57	71.3	.00	58	69
20:00	4.9	5.9	40.8	42.6	1.01	63.3	.00	45	41
21:00	5.4	5.9	41.6	42.6	.52	62.9	.00	48	46
22:00	5.4	5.9	41.8	42.6	.46	64.6	.00	49	46
23:00	5.4	5.5	41.7 >	42.0 >	.13 >	66.3	.00	43	46
Avg	4.1	4.5	39.3	40.2	.45	72.1	.00	59	55
Max	12.2	12.1	54.0	53.7	1.71	100.0	.00	355	264
Max Time	16:00	16:00	16:00	16:00	00:00	08:00	23:00	12:00	16:00
Min	-1.9	-1.6	28.7	29.2	-1.28	24.7	.00	38	15
Count	24	24	24	24	24	24	24	24	24
Total									

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1/6/2020

Interval: 001h

	23_VWDir_015m	24_VWDir_030m	25_Sigma_015m	26_Sigma_030m	27_RWSpd_015m	28_RWSpd_030m	29_WSpd_015m	30_WSpd_030m	33_WElev_015m
Time	DEG	DEG	DEG	DEG	MPH	MPH	MPH	MPH	DEG
00:00	54	247	21.3	49.4	.8	.2	.9	.4	.5
01:00	46	49	16.5	11.3	1.2	2.2	1.3	2.3	-.8
02:00	56	50	29.2	21.5	.5	.8	.5	1.2	-.6
03:00	62	226	27.8	19.1	.2	.3	.3	.4	.4
04:00	212	226	55.4	24.0	.1	1.0	.6	1.2	1.4
05:00	132	214	74.6	20.9	.0	1.2	.3	1.3	1.1
06:00	87	215	56.9	31.6	.1	.7	.3	.8	.9
07:00	44	44	50.5	42.1	1.8	2.5	2.0	2.8	1.0
08:00	120	161	71.7	51.0	.2	.3	1.1	1.1	.5
09:00	72	61	42.9	39.3	1.1	1.1	1.4	1.6	1.5
10:00	66	70	22.4	25.2	1.7	1.7	1.8	1.8	3.6
11:00	37	41	43.5	37.1	1.7	1.8	2.0	2.1	2.7
12:00	0	18	55.3	59.0	1.2	1.1	1.8	1.7	-3.0
13:00	62	59	46.5	38.1	2.9	3.4	3.9	4.2	-.9
14:00	96	86	43.5	36.1	2.7	3.3	3.8	4.1	2.7
15:00	59	58	59.1	59.9	1.1	1.2	2.4	2.2	.9
16:00	256	259	62.3	54.2	.4	.5	1.3	1.4	3.6
17:00	51	46	47.0	27.1	1.1	1.1	1.2	1.4	2.4
18:00	63	49	14.7	14.5	.9	1.3	.9	1.3	1.7
19:00	62	56	32.3	31.6	1.1	.8	1.3	1.0	1.7
20:00	47	42	23.4	17.5	2.0	2.7	2.1	2.8	-.9
21:00	49	44	16.0	11.3	1.6	2.9	1.7	3.0	-1.2
22:00	48	46	18.6	10.7	1.8	2.3	1.8	2.3	-.9
23:00	44	45	13.8	11.2	2.1	3.6	2.2	3.7	2.1
Avg	56	56	39.4	31.0	.6	.6	1.5	1.9	.9
Max	256	259	74.6	59.9	2.9	3.6	3.9	4.2	3.6
Max Time	16:00	16:00	05:00	15:00	13:00	23:00	13:00	13:00	16:00
Min	0	18	13.8	10.7	.0	.2	.3	.4	-3.0
Count	24	24	24	24	24	24	24	24	24
Total									

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Daily Summary Report

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Interval: 001h

	34_WElev_030m	35_VSSpd_015m	36_VSSpd_030m	42_PkWsH_015m	43_PkWsH_030m	44_SigPhi_015m	45_SigPhi_030m	46_SonicTemp_015m	47_SonicTemp_030m
Time	DEG	MPH	MPH	MPH	MPH	DEG	DEG	DEGC	DEGC
00:00	.1	.01	.00	2.2	1.6	4.5	7.0	-.2	1.9
01:00	-1.2	-.02	-.05	2.5	3.8	4.7	3.2	-.8	.9
02:00	-1.6	-.01	-.05	1.3	2.4	4.5	4.2	-1.1	.6
03:00	.6	.00	.01	1.0	1.6	4.5	4.7	-1.2	.1
04:00	.9	.02	.03	1.9 >	3.3 >	6.3	4.3	-1.5	-.4
05:00	.5	.01	.00	1.4	3.0	7.5	7.0	-1.7	-.7
06:00	1.1	.01	.03	1.4 >	1.9 >	5.6	6.2	-1.9	-1.0
07:00	-1.2	.00	-.10	7.4 >	8.3 >	11.1	8.3	-2.1	-1.5
08:00	.6	.02	.01	3.5	3.8	9.1	9.8	-1.9	-1.4
09:00	-.6	.03	-.02	3.7 >	3.5 >	9.8	7.4	.5	1.0
10:00	.7	.09	-.03	3.9	3.3	21.7	21.1	4.0	4.2
11:00	.3	.03	-.13	4.8 >	5.3 >	26.3	28.1	6.8	6.9
12:00	-8.2	.00	-.41	4.7 >	4.8 >	32.0	36.8	8.6	8.8
13:00	-5.7	-.20	-.58	9.7 >	9.7 >	20.0	20.4	9.8	9.9
14:00	1.8	.06	-.16	8.4	10.2	22.3	25.7	10.7	10.8
15:00	-3.5	.00	-.29	6.8 >	6.8 >	26.5	29.2	11.2	11.4
16:00	1.4	.10	-.03	3.8	4.5	22.5	27.1	11.3	11.6
17:00	.9	.02	-.01	2.8 >	2.9 >	11.1	8.6	9.0	10.1
18:00	-.3	.03	-.01	2.2	2.6	5.0	4.9	5.3	7.1
19:00	-.3	.03	.00	3.1	3.6	7.0	8.6	3.9	5.8
20:00	-3.3	-.05	-.18	4.5	5.4	8.2	6.9	4.5	5.8
21:00	-2.7	-.04	-.13	3.9	6.0	8.7	5.7	5.0	5.8
22:00	-4.0	-.04	-.16	3.6	4.9	7.6	7.4	5.1	5.9
23:00	-1.1	.05 >	-.07 >	4.6 >	5.5 >	10.5	4.6	5.1	5.5
Avg	-1.0	.01	-.10	3.9	4.5	12.4	12.4	3.7	4.5
Max	1.8	.10	.03	9.7	10.2	32.0	36.8	11.3	11.6
Max Time	14:00	16:00	06:00	13:00	14:00	12:00	12:00	16:00	16:00
Min	-8.2	-.20	-.58	1.0	1.6	4.5	3.2	-2.1	-1.5
Count	24	24	24	24	24	24	24	24	24
Total									