Date Printed: 6/20/2024 01:00

Daily Summary Report

Site: Tower "B" (6500 Area)

6/19/2024

Interval: 001h

	01_TempC_015m	02_TempC_030m	03_TempF_015m	04_TempF_030m	05_VT_Grab	08_RH_015m	15_Precip_mm	16_Precip_In	21_WDir_015m
Time	DEGC	DEGC	DEGF	DEGF	DEGC	PERCENT	MM	INCHES	DEG
00:00	22.7 P	22.6 P	72.8 P	72.7 P	-.07 P	92.1 P	955.09 P	.00 P	24.0 P
01:00	21.8	21.8	71.2	71.2	.00	94.2	955.09	.00	29.7
02:00	21.2	21.1	70.2	70.1	-.08	97.2	955.09	.00	38.7
03:00	20.9	20.8	69.5	69.4	-.08	98.5	955.09	.00	41.1
04:00	20.3	20.2	68.5	68.4	-.06	99.9	955.09	.00	26.1
05:00	20.0	20.0	68.0	67.9	-.04	100.0	955.09	.00	39.5
06:00	19.7	19.6	67.5	67.3	-.07	100.0	955.09	.00	22.1
07:00	20.1	20.0	68.2	68.0	-.12	99.8	955.09	.00	32.4
08:00	21.4	21.2	70.6	70.2	-.20	97.8	955.09	.00	256.2
09:00	23.3	23.1	73.9	73.6	-.14	88.2	955.09	.00	201.1
10:00	25.1	25.0	77.1	76.9	-.10	79.1	955.09	.00	315.7
11:00	26.0	25.8	78.8	78.5	-.20	72.1	955.09	.00	290.9
12:00	26.5	26.2	79.8	79.2	-.30	72.2	955.09	.00	272.8
13:00	27.6	27.3	81.6	81.1	-.26	67.1	955.09	.00	328.6
14:00	28.6	28.2	83.4	82.8	-.35	63.2	955.09	.00	52.0
15:00	29.2	28.8	84.6	83.8	-.42	57.7	955.09	.00	23.4
16:00	29.2	28.8	84.6	83.9	-.39	55.3	955.09	.00	62.1
17:00	28.9	28.5	84.0	83.3	-.43	63.6	955.09	.00	38.9
18:00	28.3	27.9	83.0	82.2	-.40	71.7	955.09	.00	44.8
19:00	27.5	27.2	81.5	80.9	-.33	78.1	955.09	.00	50.6
20:00	26.1	25.8	78.9	78.5	-.24	86.7	955.09	.00	44.3
21:00	24.0	23.9	75.3	75.0	-.13	92.8	955.09	.00	347.7
22:00	22.9	22.8	73.2	73.0	-.09	95.6	955.09	.00	33.3
23:00	22.0	22.0	71.7	71.5	-.07	98.5	955.09	.00	33.7
Average	24.3	24.1	75.7	75.4	-.19	84.2	955.09	.00	19.0
Max	29.2	28.8	84.6	83.9	.00	100.0	955.09	.00	347.7
Max Hour	16:00	16:00	16:00	16:00	01:00	06:00	23:00	23:00	21:00
Min	19.7	19.6	67.5	67.3	-.43	55.3	955.09	.00	22.1
Count	24	24	24	24	24	24	24	24	24
Total									

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Daily Summary Report

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6/19/2024

Interval: 001h

	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
Time	DEG	DEG	DEG	DEG	DEG	MPH	MPH	MPH	MPH
00:00	72.0 P	37.0 P	63.3 P	51.5 P	18.9 P	.7 P	.8 P	1.0 P	1.2 P
01:00	60.2	33.6	58.4	18.7	14.2	1.2	1.3	1.5	1.6
02:00	54.8	37.8	53.7	17.1	12.6	1.4	1.4	1.7	1.7
03:00	52.6	41.3	51.9	11.7	9.5	2.0	2.0	2.4	2.4
04:00	56.8	34.8	48.5	33.0	23.5	1.1	1.3	1.5	1.6
05:00	50.0	39.3	49.7	28.2	17.4	.9	1.2	1.3	1.5
06:00	56.6	36.4	51.7	55.2	30.8	.5	.7	1.0	1.1
07:00	54.0	11.2	67.8	67.6	54.1	.2	.2	.6	.5
08:00	261.3	265.5	253.2	64.1	68.1	.3	.1	.9	.5
09:00	206.5	166.3	140.3	55.9	50.8	.2	.1	1.4	1.2
10:00	321.6	312.5	319.2	60.9	53.8	1.2	1.1	2.4	2.1
11:00	285.8	289.5	284.5	32.2	28.5	2.3	2.1	3.0	2.7
12:00	264.1	272.8	261.3	41.2	38.7	3.2	3.3	4.4	4.4
13:00	317.4	331.3	316.0	72.9	71.2	1.2	1.3	3.2	3.0
14:00	44.6	44.0	40.0	56.0	54.6	1.6	1.7	3.5	3.3
15:00	24.7	29.9	29.1	45.6	35.4	3.7	4.2	4.6	5.0
16:00	55.1	58.3	51.4	21.0	18.2	4.7	5.1	5.5	5.8
17:00	31.9	39.7	32.0	22.1	20.1	4.2	4.4	4.9	5.1
18:00	37.9	45.4	38.7	27.4	21.3	2.9	3.1	3.6	3.7
19:00	45.0	53.1	43.7	28.9	22.5	2.2	2.5	2.8	2.9
20:00	42.4	50.6	42.6	33.5	25.2	1.0	1.1	1.5	1.4
21:00	50.4	353.3	51.0	37.8	21.1	.4	.5	.8	.8
22:00	63.5	32.7	67.0	38.7	24.0	.6	.6	.9	.9
23:00	69.3	34.5	66.0	50.7	40.6	.7	.7	1.2	1.2
Average	37.0	22.4	22.4	40.5	32.3	.6	.6	2.3	2.3
Max	321.6	353.3	319.2	72.9	71.2	4.7	5.1	5.5	5.8
Max Hour	10:00	21:00	10:00	13:00	13:00	16:00	16:00	16:00	16:00
Min	24.7	11.2	29.1	11.7	9.5	.2	.1	.6	.5
Count	24	24	24	24	24	24	24	24	24
Total									

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Daily Summary Report

Site: Tower "B" (6500 Area)

6/19/2024

Interval: 001h

	33_WElev_15m	34_WElev_30m	35_VSSpd_015m	36_VSSpd_030m	42_PkWsH_015m	43_PkWsH_030m	44_SigPhi_015m	45_SigPhi_030m	5_SonicTemp_015
Time	DEG	DEG	MPH	MPH	MPH	MPH	DEG	DEG	DEGC
00:00	6.5 P	.3 P	.2 P	.0 P	3.4 P	3.5 P	14.1 P	10.4 P	23.6 P
01:00	3.7	-1.8	.1	.0	3.6	3.1	12.9	7.7	22.4
02:00	6.4	1.6	.2	.1	3.7	3.6	14.4	10.4	21.9
03:00	5.6	-1.1	.2	-.1	4.3	4.5	11.4	8.4	21.5
04:00	3.9	-.5	.1	.0	4.2	4.5	13.4	12.2	21.0
05:00	4.8	-2.1	.1	-.1	3.0	3.3	14.3	8.5	20.7
06:00	4.6	.7	.1	.0	2.7	2.6	17.5	14.5	20.4
07:00	5.5	-1.1 -	.1	.0 -	2.5	1.8	16.6	15.8 -	20.8
08:00	9.6 -	8.2 -	.3 -	.2 -	2.7	2.0	25.2 -	27.6 -	22.2
09:00	.0 -	-5.7 -	.1 -	-.1 -	4.9	4.0	23.0 -	24.8 -	23.9
10:00	4.1 -	3.5 -	.2 -	.1 -	5.4	4.9	26.9 -	30.5 -	25.5
11:00	4.6 -	.3 -	.2	.0 -	6.1	6.8	22.1 -	24.7 -	26.3
12:00	1.5	-1.5 -	.0	-.2 -	10.4	10.1	19.9	19.7 -	26.8
13:00	8.1 -	-	.5 -	.4 -	9.1	9.8	30.1 -	32.1 -	27.8
14:00	10.9 -	10.5 -	.6 -	.4 -	7.8	7.9	25.9 -	28.0 -	28.8
15:00	3.8 -	.4 -	.1 -	-.2 -	14.6 >	14.7 >	23.4 -	25.3 -	29.2
16:00	1.4	.6	.0	-.2	13.6	13.3	15.9	16.5	29.2
17:00	1.6	1.3	.0	-.1	11.1	10.7	14.8	17.7	29.2
18:00	5.9	6.3	.3	.3	7.0	8.7	17.7	19.5	28.8
19:00	10.6	10.0 -	.4	.4 -	6.2	6.4	18.6	21.0 -	28.2
20:00	14.4	9.4	.4	.2	4.5 >	4.9 >	19.2 >	19.7 >	26.8
21:00	4.2	-1.1	.1	.0	2.2 >	1.9 >	14.5 >	14.4 >	24.7
22:00	4.1	-1.5	.1	.0	2.3	1.9	12.6	8.6	23.6
23:00	7.6	-.2	.2	.0	2.7 >	2.7 >	15.5 >	10.7 >	22.8
Average	5.6	1.6	.2	.0	5.8	5.7	18.3	17.9	24.8
Max	14.4	10.5	.6	.4	14.6	14.7	30.1	32.1	29.2
Max Hour	20:00	14:00	14:00	19:00	15:00	15:00	13:00	13:00	17:00
Min	.0	-5.7	.0	-.2	2.2	1.8	11.4	7.7	20.4
Count	24	23	24	24	24	24	24	24	24
Total									

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Daily Summary Report

Site: Tower "B" (6500 Area)

6/19/2024

Interval: 001h

	7_SonicTemp_030
Time	DEGC
00:00	23.3 P
01:00	22.5
02:00	21.8
03:00	21.4
04:00	20.9
05:00	20.6
06:00	20.2
07:00	20.6
08:00	22.0
09:00	23.7
10:00	25.3
11:00	26.1
12:00	26.5
13:00	27.6
14:00	28.6
15:00	29.0
16:00	29.0
17:00	28.9
18:00	28.6
19:00	28.0
20:00	26.7
21:00	24.7
22:00	23.6
23:00	22.7
Average	24.7
Max	29.0
Max Hour	16:00
Min	20.2
Count	24
Total	