Date Printed: 10/18/2017 01:20

OAK RIDGE NATIONAL LABORATORY
Managed by UT-Battelle for the Department of Energy

Daily Summary Report

Site: Tower "M" (Bear Creek Rd

10/17/2017

Interval: 001h

	01_TempC_010m	02_TempF_010m	03_RH_010m	04_WDir_010m	05_VWDir_010m	06_Sigma_010m	07_RWSpd_010m	08_WSpd_010m	09_WSpdms_010m
Hour	DEGC	DEGC	PERCENT	DEG	DEG	DEG	MPH	MPH	M/SEC
00:00	7.0	44.6	103.3	346.8	357.0	46.1	.3	.4	.2
01:00	6.7	44.1	103.7	355.7	358.1	33.8	.5	.5	.2
02:00	6.3	43.3	104.0	344.7	353.4	22.5	.4	.4	.2
03:00	5.7	42.2	104.5	3.2	20.7	33.9	.5	.5	.2
04:00	5.2	41.4	104.2	351.3	11.2	36.3	.5	.5	.2
05:00	5.1	41.2	101.0	344.6	9.3	29.5	.3	.4	.2
06:00	4.9	40.7	104.9	11.9	17.3	35.6	.6	.8	.3
07:00	4.8	40.6	105.0 c	343.9	348.6	13.7	.3	.3	.1
08:00	5.0	40.9	104.5	338.4	122.9	51.8	.0	.3	.1
09:00	7.6	45.7	96.3	195.5	194.5	26.1	1.2	1.3	.6
10:00	11.2	52.2	67.9	109.0	104.2	35.7	1.7	2.4	1.1
11:00	14.6	58.2	53.4	91.5	93.2	42.4	2.8	3.4	1.5
12:00	15.4	59.7	50.9	102.2	99.0	36.2	3.9	4.8	2.1
13:00	16.5	61.8	48.4	85.7	86.8	50.8	2.6	3.6	1.6
14:00	17.6	63.7	43.9	87.8	88.8	52.2	2.0	2.9	1.3
15:00	18.4	65.1	40.6	99.1	99.1	60.2	1.6	2.4	1.1
16:00	18.7	65.7	37.7	113.3	122.3	56.8	1.2	2.1	1.0
17:00	18.5	65.3	38.0	112.7	104.7	42.2	1.6	2.1	.9
18:00	15.8	60.5	56.0	30.7	26.3	25.8	.7	.8	.3
19:00	12.2	53.9	82.8	24.0	25.9	26.9	.5	.6	.3
20:00	10.3	50.5	93.3	44.2	44.9	33.4	.6	.8	.3
21:00	9.0	48.3	99.4	23.0	38.7	19.3	.5	.5	.2
22:00	8.2	46.7	102.3	25.0	40.9	21.4	.4	.4	.2
23:00	7.5	45.4	103.1	13.7	22.9	27.7	.4	.4	.2
Avg	10.5	50.9	81.2	36.0	82.6	35.8	.8	1.4	.6
Max	18.7	65.7	105.0	355.7	358.1	60.2	3.9	4.8	2.1
Hr. of Max	16	16	07	01	01	15	12	12	12
Min	4.8	40.6	37.7	3.2	9.3	13.7	.0	.3	.1
Count	24	24	24	24	24	24	24	24	24
Total									

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Interval: 001h

	11_PkWsH_010m
Hour	MPH
00:00	1.8
01:00	1.8
02:00	1.6
03:00	3.4
04:00	1.8
05:00	2.3
06:00	2.1
07:00	1.4
08:00	1.6
09:00	3.7
10:00	8.7
11:00	10.8
12:00	11.9
13:00	9.6
14:00	9.4
15:00	8.9
16:00	6.4
17:00	8.2
18:00	2.1
19:00	2.5
20:00	2.5
21:00	2.5
22:00	1.8
23:00	1.8
Avg	4.5
Max	11.9
Hr. of Max	12
Min	1.4
Count	24
Total	