Date Printed: 05/29/2017 01:20

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

Daily Summary Report

Site: Tower "M" (Bear Creek Rd

5/28/2017

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	17.7	63.8	91.9	157.1	153.5	40.6	2.6	3.3	1.5
01:00	17.1	62.8	92.3	289.2	249.3	43.4	.3	1.1	.5
02:00	16.6	61.9	93.0	246.0	240.3	32.3	1.6	1.8	.8
03:00	16.8	62.2	92.9	242.2	231.2	38.0	1.2	1.3	.6
04:00	17.1	62.8	92.6	244.8	221.7	47.2	.7	.9	.4
05:00	17.2	63.0	92.5	218.9	213.5	22.3	2.0	2.2	1.0
06:00	17.4	63.3	92.5	177.3	170.0	58.3	2.5	3.4	1.5
07:00	17.3	63.2	92.4	283.6	275.8	55.7	.5	.8	.4
08:00	17.8	64.0	91.1	244.0	240.0	52.7	.9	1.2	.5
09:00	18.3	65.0	86.9	236.7	230.8	44.7	1.9	2.7	1.2
10:00	19.2	66.6	81.1	239.4	238.1	24.0	4.0	4.4	2.0
11:00	20.5	68.8	74.1	235.2	235.7	22.3	4.2	4.6	2.1
12:00	22.0	71.5	65.4	214.2	217.2	24.6	4.0	4.4	2.0
13:00	22.7	72.9	61.0	241.0	239.7	27.9	3.8	4.2	1.9
14:00	23.2	73.8	60.4	229.1	228.9	24.6	3.9	4.2	1.9
15:00	23.3	74.0	63.0	227.8	228.9	28.9	3.7	4.0	1.8
16:00	24.8	76.7	53.3	231.0	229.6	23.1	4.5	4.9	2.2
17:00	25.7	78.3	47.0	231.5	230.7	17.6	6.3	6.6	3.0
18:00	25.6	78.1	47.7	233.0	233.3	20.9	3.9	4.1	1.8
19:00	24.5	76.1	57.5	247.9	244.2	22.5	2.2	2.4	1.1
20:00	21.4	70.5	74.1	.6	357.2	31.4	.3	.4	.2
21:00	19.8	67.7	83.1	16.1	12.3	21.9	.3	.3	.2
22:00	18.5	65.4	89.5	17.0	13.8	26.5	.2	.2	.1
23:00	18.1	64.5	91.3	10.8	23.4	51.8	.1	.1	.1
Avg	20.1	68.2	77.7	244.0	227.2	33.5	2.1	2.6	1.2
Max	25.7	78.3	93.0	289.2	357.2	58.3	6.3	6.6	3.0
Hr. of Max	17	17	02	01	20	06	17	17	17
Min	16.6	61.9	47.0	.6	12.3	17.6	.1	.1	.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	11.2
01:00	6.9
02:00	5.3
03:00	4.8
04:00	3.7
05:00	6.9
06:00	15.8
07:00	3.4
08:00	5.5
09:00	8.9
10:00	11.4
11:00	11.4
12:00	9.8
13:00	10.1
14:00	10.5
15:00	11.7
16:00	11.7
17:00	14.7
18:00	9.6
19:00	5.7
20:00	1.4
21:00	1.6
22:00	1.4
23:00	1.4
Avg	7.7
Max	15.8
Hr. of Max	06
Min	1.4
Count	24
Total	