Current Time: 7:26 AM

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

Daily Summary Report

Site: Tower "M" (Bear Creek Rd

1/15/2013

Interval: 001h

	01_TempC_10m	02_TempF_10m	03_RH	04_WDir_10m	06_Sigma_10m	07_WSpd_10m	08_WSpd_10m	09_VWSpd_10m	10_PkWd_10m
Hour	DEGC	DEGF	PERCENT	DEG	DEG	M/SEC	MPH	MPH	MPH
00:00	3.1	37.5	100.0	22	21	.8	1.7	.8	7.3
01:00	3.7	38.7	100.0	13	19	.5	1.2	.7	7.3
02:00	4.3	39.7	100.0	243	15	.3	.6	.1	2.7
03:00	4.3	39.7	100.0	359	18	.2	.3	.1	2.5
04:00	3.5	38.2	100.0	298	25	.5	1.2	.8	6.6
05:00	3.1	37.6	100.0	304	33	.3	.7	.5	4.1
06:00	3.0	37.3	100.0	15	19	.4	1.0	.2	4.8
07:00	3.1	37.6	100.0	290	16	.5	1.2	.4	4.4
08:00	3.3	37.9	100.0	37	17	.2	.5	.2	2.5
09:00	3.5	38.4	100.0	353	16	.2	.5	.3	3.2
10:00	4.3	39.8	100.0	51	28	.9	2.0	1.5	9.4
11:00	4.3	39.7	100.0	56	22	1.2	2.7	2.5	12.8
12:00	4.3	39.7	100.0	47	24	1.7	3.9	3.5	12.8
13:00	4.6	40.3	100.0	44	27	.9	1.9	1.5	9.2
14:00	5.2	41.4	100.0	57	21	1.3	2.9	2.6	12.1
15:00	5.5	41.9	100.0	37	26	.5	1.0	.8	6.0
16:00	5.5	42.0	100.0	48	19	.6	1.3	1.1	5.5
17:00	5.7	42.3	100.0	31	25	.8	1.8	1.5	8.9
18:00	5.6	42.0	100.0	301	23	.3	.8	.6	10.5
19:00	4.2	39.6	100.0	255	27	.6	1.4	1.0	5.7
20:00	4.1	39.3	100.0	105	17	.2	.3	.1	3.2
21:00	4.1	39.3	100.0	278	14	.4	.9	.9	3.7
22:00	4.1	39.3	100.0	233	22	.3	.8	.4	3.0
23:00	4.0	39.3	100.0	17	18	.1	.3	.1	3.0
Avg	4.2	39.5	100.0	5	21	.6	1.3	.0	6.3
Max	5.7	42.3	100.0	359	33	1.7	3.9	3.5	12.8
Hr. of Max	17	17	23	03	05	12	12	12	12
Min	3.0	37.3	100.0	13	14	.1	.3	.1	2.5
Count	24	24	24	24	24	24	24	24	24
Total									