Date Printed: 07/21/2014 01:20

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

Daily Summary Report

Site: Tower "M" (Bear Creek Rd

7/20/2014

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	20.7	69.2	102.9	351	21	19	.2	.3	.1
01:00	20.5	68.8	102.8	342	335	1	.1	.1	.0
02:00	20.5	68.9	102.8	344	41	5	.1	.2	.1
03:00	20.4	68.8	102.8	17	61	13	.3	.4	.2
04:00	20.4	68.7	102.8	28	42	15	.2	.3	.1
05:00	20.2	68.4	102.8	56	55	10	.4	.5	.2
06:00	20.1	68.2	102.8	39	64	17	.0	.1	.0
07:00	20.2	68.4	102.8	41	50	6	.5	.5	.2
08:00	20.7	69.3	101.8	323	65	13	.1	.2	.1
09:00	21.7	71.0	85.9	216	206	15	1.0	1.2	.5
10:00	22.0	71.7	86.9	217	216	17	1.6	2.1	.9
11:00	22.1	71.7	86.4	242	235	22	1.2	1.6	.7
12:00	23.4	74.1	92.5	245	238	20	1.3	1.8	.8
13:00	24.3	75.7	100.7	219	210	27	1.2	1.7	.7
14:00	25.7	78.2	99.7	221	216	26	1.5	2.2	1.0
15:00	26.7	80.1	88.8	225	222	25	1.5	2.1	.9
16:00	27.6	81.6	79.6	170	177	26	1.8	2.4	1.1
17:00	27.9	82.2	78.3	208	205	23	1.8	2.1	.9
18:00	27.8	82.0	83.3	239	236	19	2.1	2.4	1.1
19:00	26.7	80.0	96.7	309	274	14	.3	.5	.2
20:00	25.3	77.5	88.4	20	32	13	.4	.5	.2
21:00	23.8	74.8	93.5	40	41	17	.7	.8	.4
22:00	22.5	72.6	102.3	34	28	21	.7	.8	.4
23:00	21.6	70.9	102.5	41	25	11	.3	.4	.2
Avg	23.0	73.5	95.4	324	216	16	.4	1.1	.5
Max	27.9	82.2	102.9	351	335	27	2.1	2.4	1.1
Hr. of Max	17	17	00	00	01	13	18	18	18
Min	20.1	68.2	78.3	17	21	1	.0	.1	.0
Count	24	24	24	24	24	24	24	24	24
Total									

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Interval: 001h

	11_PkWsH_010m
Hour	MPH
00:00	2.7
01:00	.9
02:00	1.4
03:00	2.3
04:00	2.1
05:00	2.3
06:00	1.4
07:00	1.8
08:00	2.1
09:00	4.4
10:00	4.4
11:00	5.0
12:00	6.2
13:00	4.6
14:00	6.4
15:00	7.3
16:00	6.9
17:00	6.4
18:00	5.5
19:00	3.7
20:00	2.5
21:00	4.1
22:00	3.2
23:00	2.5
Avg	3.8
Max	7.3
Hr. of Max	15
Min	.9
Count	24
Total	