Current Time: 9:09 AM

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

Daily Summary Report

Site: Tower "K" (1208)

3/25/2013

Interval: 001h

	01_TempC_10m	02_TempC_60m	05_VT_Grad	06_DewPt_10m	08_RH	10_Vapor Pr	12_Precip_In	14_BP	16_Solar_Rad
Hour	DEGC	DEGC	DEGC	DEGC	PERCENT	KPa	INCHES	INHG	W/M2
00:00	4.2	3.8	-.4	1.1	80.6	6.6	.01	28.65	-3.5
01:00	3.9	3.5	-.4	-1.6	67.8	5.4	.00	28.67	-3.4
02:00	3.3	2.8	-.4	-2.2	67.8	5.2	.00	28.69	-3.5
03:00	2.6	2.2	-.4	-3.0	67.4	4.9	.00	28.71	-3.5
04:00	1.8	1.4	-.4	-2.3	75.0	5.2	.00	28.72	-3.5
05:00	1.7	1.3	-.5	-2.9	71.9	5.0	.00	28.72	-3.7
06:00	1.5	1.0	-.5	-3.1	71.9	4.9	.00	28.73	-3.6
07:00	1.3	.8	-.5	-2.9	74.3	4.9	.00	28.74	-2.2
08:00	1.1	.6	-.5	-2.7	76.1	5.0	.01	28.76	8.0
09:00	.7	.2	-.5	-2.2	81.2	5.2	.02	28.79	42.1
10:00	1.4	.7	-.7	-2.1	78.1	5.2	.01	28.80	196.1
11:00	2.1	1.3	-.8	-3.2	68.5	4.8	.00	28.82	307.2
12:00	2.4	1.6	-.8	-2.9	68.4	4.9	.00	28.83	460.8
13:00	2.2 P	1.5 P	-.7 P	P	74.1 P	5.3 P	.00 P	28.84 P	276.9 P
14:00	2.6	1.9	-.8	-2.3	70.6	5.2	.00	28.85	288.4
15:00	3.1	2.4	-.7	-3.0	64.6	4.9	.00	28.86	210.9
16:00	3.3	2.5	-.8	-3.9	59.7	4.6	.00	28.88	364.8
17:00	2.1	1.3	-.8	-1.8	76.1	5.4	.00	28.91	254.0
18:00	2.2	1.5	-.6	-2.9	69.8	5.0	.00	28.94	97.4
19:00	1.7	1.1	-.5	-2.9	72.2	4.9	.00	28.97	13.6
20:00	1.1	.6	-.5	-2.5	77.5	5.1	.00	29.00	-3.5
21:00	.8	.3	-.5	-2.3	80.4	5.2	.00	29.02	-3.5
22:00	1.1	.6	-.5	-2.8	75.8	5.0	.00	29.03	-3.6
23:00	1.0	.5	-.5	-2.6	77.8	5.1	.00	29.04	-3.6
Avg	2.1	1.5	-.6	-2.5	72.8	5.1	.00	28.83	103.3
Max	4.2	3.8	-.4	1.1	81.2	6.6	.02	29.04	460.8
Hr. of Max	00	00	04	00	09	00	09	23	12
Min	.7	.2	-.8	-3.9	59.7	4.6	.00	28.65	-3.7
Count	24	24	24	23	24	24	24	24	24
Total									

Current Time: 9:09 AM

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

Daily Summary Report

Site: Tower "K" (1208)

3/25/2013

Interval: 001h

	18_WDir_10m	19_WDir_60m	22_Sigma_10m	23_Sigma_60m	26_WSpd_10m	27_WSpd_60m	32_PkWd_10m	33_PkWd_60m
Hour	DEG	DEG	DEG	DEG	MPH	MPH	MPH	MPH
00:00	258	260	15	10	16.2	22.5	30.0	34.8
01:00	255	259	15	10	16.5	22.4	34.1	37.3
02:00	259	262	15	11	16.1	21.6	33.4	37.1
03:00	256	260	16	11	12.5	16.9	24.3	34.1
04:00	243	250	21	14	10.1	14.7	23.1	28.6
05:00	242	248	19	12	9.9	14.4	19.9	27.2
06:00	257	261	13	9	14.2	19.1	28.4	32.3
07:00	256	259	14	10	12.9	16.7	28.2	32.7
08:00	250	254	16	11	10.5	15.1	24.3	26.1
09:00	253	255	15	10	11.1	15.5	21.8	25.2
10:00	258	259	13	9	13.4	17.2	28.4	32.7
11:00	258	260	13	9	16.3	20.6	30.7	33.4
12:00	263	267	15	9	18.8	23.3	31.8	35.3
13:00	269 P	271 P	14 P	10 P	16.9 P	21.6 P	<	<
14:00	267	269	18	12	15.8	21.0	32.5	33.7
15:00	261	264	13	10	16.4	20.9	32.1	37.8
16:00	268	269	15	11	17.3	21.8	35.7	39.6
17:00	253	255	13	9	15.2	19.3	26.8	30.5
18:00	259	261	13	9	16.4	21.0	28.4	32.1
19:00	262	265	13	9	14.5	18.7	28.4	32.1
20:00	256	259	13	8	10.6	14.3	20.6	22.7
21:00	250	255	14	9	9.2	13.8	16.9	21.5
22:00	267	270	14	10	9.4	11.8	18.8	20.8
23:00	273	275	16	11	9.4	12.9	19.9	23.1
Avg	258	261	15	10	13.7	18.2	26.9	30.9
Max	273	275	21	14	18.8	23.3	35.7	39.6
Hr. of Max	23	23	04	04	12	12	16	16
Min	242	248	13	8	9.2	11.8	16.9	20.8
Count	24	24	24	24	24	24	23	23
Total								