Current Time: 8:16 AM

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

Daily Summary Report

Site: Tower "K" (1208)

2/1/2013

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	4.7	4.3	-.3	-2.8	59.0	5.0	.00	29.03	-3.5
01:00	3.6	3.1	-.5	.3	80.0	6.3	.00	29.06	-3.7
02:00	.5	.1	-.4	-.9	90.6	5.7	.00	29.13	-3.8
03:00	-1.1	-1.6	-.5	-5.2	74.0	4.2	.00	29.18	-3.8
04:00	-3.2	-3.9	-.6	-9.0	64.9	3.1	.00	29.23	-3.8
05:00	-4.7	-5.3	-.6	-10.4	64.8	2.8	.00	29.28	-3.9
06:00	-6.1	-6.8	-.7	-12.2	62.4	2.4	.00	29.33	-3.9
07:00	-7.1	-7.7	-.6	-13.6	59.7	2.1	.00	29.37	2.8
08:00	-7.0	-7.5	-.5	-15.7	50.5	1.8	.00	29.40	141.8
09:00	-6.4	-7.1	-.7	-17.2	42.6	1.6	.00	29.42	340.7
10:00	-5.6	-6.5	-.9	-17.8	38.1	1.5	.00	29.42	504.9
11:00	-4.6	-5.4	-.8	-17.2	37.0	1.6	.00	29.42	579.7
12:00	-3.7	-4.8	-1.1	-14.8	42.1	2.0	.00	29.41	647.2
13:00	-2.5	-3.8	-1.2	-15.4	36.9	1.9	.00	29.39	645.5
14:00	-1.7	-2.8	-1.1	-16.8	31.1	1.7	.00	29.36	573.3
15:00	-.9	-2.1	-1.2	-17.1	28.6	1.6	.00	29.35	443.2
16:00	-.7	-1.7	-1.0	-16.5	29.5	1.7	.00	29.36	263.8
17:00	-1.0	-1.7	-.7	-15.9	31.8	1.8	.00	29.35	74.3
18:00	-1.9	-2.2	-.4	-12.0	46.4	2.5	.00	29.37	-2.3
19:00	-2.6	-2.8	-.2	-10.9	53.1	2.7	.00	29.40	-3.6
20:00	-3.1	-3.5	-.4	-10.5	56.9	2.8	.00	29.40	-3.8
21:00	-3.4	-3.8	-.4	-10.6	58.1	2.7	.00	29.40	-3.8
22:00	-3.7	-4.1	-.4	-10.2	61.1	2.8	.00	29.41	-3.9
23:00	-3.8	-4.2	-.4	-9.8	63.5	2.9	.00	29.40	-3.9
Avg	-2.8	-3.4	-.7	-11.8	52.6	2.7	.00	29.33	173.7
Max	4.7	4.3	-.2	.3	90.6	6.3	.00	29.42	647.2
Hr. of Max	00	00	19	01	02	01	23	11	12
Min	-7.1	-7.7	-1.2	-17.8	28.6	1.5	.00	29.03	-3.9
Count	24	24	24	24	24	24	24	24	24
Total									

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2/1/2013

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	248	252	17	9	9.9	17.1	25.0	33.0
01:00	286	288	17	12	13.6	20.4	32.7	41.0
02:00	307	306	22	11	10.7	23.0	27.5	38.2
03:00	317	314	24	14	9.4	21.7	30.0	40.8
04:00	322	317	22	12	8.4	20.6	29.8	37.3
05:00	314	311	26	19	6.7	14.1	19.9	27.5
06:00	331	327	18	11	6.6	18.3	23.1	29.5
07:00	321	315	19	9	5.9	15.9	17.9	28.2
08:00	321	317	20	10	6.3	15.4	16.3	24.5
09:00	317	313	22	11	6.2	14.4	14.9	21.8
10:00	302	302	21	12	7.0	12.1	15.1	19.0
11:00	326	327	30	20	4.1	7.9	14.0	15.1
12:00	297	305	26	16	6.7	9.8	18.3	19.9
13:00	324	320	33	19	4.5	9.3	12.4	17.9
14:00	325	325	32	23	4.0	7.8	13.1	16.9
15:00	310	307	49	23	4.0	6.5	13.5	14.0
16:00	304	302	28	16	4.8	7.4	15.6	14.7
17:00	322	318	24	13	2.3	5.6	7.1	8.9
18:00	330	321	19	6	1.4	5.6	6.0	8.0
19:00	1	328	22	12	.9	3.4	2.7	6.9
20:00	287	318	55	24	.6	3.0	3.2	7.8
21:00	291	303	52	26	.6	2.1	3.2	5.3
22:00	294	306	28	19	1.1	2.9	4.8	8.7
23:00	238	282	28	20	1.2	2.8	4.1	6.0
Avg	309	310	27	15	5.3	11.1	15.4	20.5
Max	331	328	55	26	13.6	23.0	32.7	41.0
Hr. of Max	06	19	20	21	01	02	01	01
Min	1	252	17	6	.6	2.1	2.7	5.3
Count	24	24	24	24	24	24	24	24
Total								