Current Time: 8:11 AM

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

Daily Summary Report

Site: Tower "K" (1208)

2/2/2013

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	-4.0	-4.3	-.3	-9.3	66.7	3.0	.00	29.37	-3.9
01:00	-4.0	-4.3	-.3	-9.0	68.6	3.1	.00	29.36	-3.8
02:00	-4.3	-4.4	-.1	-8.7	71.8	3.2	.00	29.34	-3.9
03:00	-4.9	-4.6	.3	-7.8	80.7	3.4	.00	29.33	-3.9
04:00	-5.1	-4.6	.6	-7.0	86.8	3.6	.00	29.33	-4.0
05:00	-5.3	-4.8	.5	-6.8	89.5	3.7	.00	29.33	-4.0
06:00	-5.6	-4.9	.7	-6.6	92.7	3.7	.00	29.34	-4.0
07:00	-5.7	-5.1	.6	-7.3	88.6	3.5	.00	29.33	.0
08:00	-5.1	-5.1	.0	-6.9	87.8	3.7	.00	29.33	45.0
09:00	-3.8	-4.3	-.5	-6.7	80.8	3.7	.00	29.34	28.6
10:00	-3.8	-4.4	-.6	-5.2	90.1	4.1	.05	29.32	69.5
11:00	-3.0	-3.6	-.6	-4.7	88.0	4.3	.01	29.29	34.8
12:00	-2.6	-3.3	-.6	-3.9	91.1	4.6	.01	29.25	55.0
13:00	-1.7	-2.5	-.8	-4.2	83.8	4.5	.00	29.19	151.3
14:00	-.8	-1.6	-.8	-4.0	79.5	4.5	.00	29.15	189.1
15:00	.6	-.5	-1.0	-4.0	72.0	4.6	.00	29.12	308.5
16:00	1.0	.3	-.7	-2.9	75.5	4.9	.00	29.11	115.0
17:00	.6	.3	-.3	-1.1	88.7	5.6	.01	29.10	2.5
18:00	.3	.1	-.2	-.8	92.6	5.8	.00	29.10	-3.1
19:00	.2	.4	.2	-.6	95.1	5.9	.00	29.11	-3.7
20:00	.5	.7	.2	-.5	93.5	5.9	.00	29.12	-3.5
21:00	1.4	1.2	-.3	-.9	84.7	5.7	.00	29.12	-3.6
22:00	1.6	1.2	-.4	-.7	85.2	5.8	.00	29.11	-3.5
23:00	1.1	.7	-.4	-.6	89.1	5.8	.00	29.12	-3.7
Avg	-2.2	-2.4	-.2	-4.6	84.3	4.4	.00	29.23	39.6
Max	1.6	1.2	.7	-.5	95.1	5.9	.05	29.37	308.5
Hr. of Max	22	22	06	20	19	20	10	00	15
Min	-5.7	-5.1	-1.0	-9.3	66.7	3.0	.00	29.10	-4.0
Count	24	24	24	24	24	24	24	24	24
Total									

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2/2/2013

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	181	217	22	15	1.6	3.0	4.4	5.0
01:00	196	225	52	14	.9	2.3	2.7	3.9
02:00	75	270	58	6	.8	.4	3.0	1.8
03:00	338	314	42	20	.4	2.0	1.8	3.4
04:00	229	289	23	6	.9	3.8	2.3	5.7
05:00	210	288	13	4	1.0	2.7	2.1	4.1
06:00	197	275	15	9	.7	2.9	2.1	4.6
07:00	221	201	64	17	.6	2.1	2.5	3.4
08:00	357	229	43	33	1.5	2.9	8.0	11.4
09:00	269	271	30	22	3.1	6.1	9.2	19.7
10:00	240	257	32	18	1.8	4.6	6.6	12.4
11:00	204	214	23	12	5.3	9.0	15.8	19.2
12:00	217	220	20	11	3.5	6.6	10.3	14.7
13:00	226	236	18	11	6.0	9.0	14.0	16.9
14:00	238	243	19	11	6.0	8.9	13.1	16.5
15:00	247	247	16	10	6.8	9.1	14.0	17.6
16:00	264	262	21	15	4.6	6.1	11.7	11.2
17:00	304	280	30	19	2.2	4.6	7.1	9.2
18:00	4	311	38	20	.6	1.5	2.3	3.9
19:00	28	253	23	33	.8	1.4	2.5	4.6
20:00	317	254	40	17	.9	4.5	3.9	11.4
21:00	240	246	16	8	4.3	8.5	10.3	13.5
22:00	248	253	17	10	4.9	8.4	9.6	13.5
23:00	271	277	25	13	3.9	7.9	10.8	14.2
Avg	249	255	29	15	2.6	4.9	7.1	10.1
Max	357	314	64	33	6.8	9.1	15.8	19.7
Hr. of Max	08	03	07	19	15	15	11	09
Min	4	201	13	4	.4	.4	1.8	1.8
Count	24	24	24	24	24	24	24	24
Total								