Current Time: 9:33 AM

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

Daily Summary Report

Site: Tower "K" (1208)

1/25/2013

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	-2.3	-2.5	-.3	-16.5	32.9	1.7	.00	29.37	-3.8
01:00	-2.1	-2.5	-.4	-16.2	33.5	1.8	.00	29.36	-3.8
02:00	-2.0	-2.5	-.5	-15.9	34.1	1.8	.00	29.34	-3.8
03:00	-1.9	-2.5	-.6	-15.5	35.2	1.9	.00	29.31	-3.7
04:00	-2.2	-2.8	-.5	-12.0	49.3	2.5	.01	29.28	-3.8
05:00	-2.9	-3.4	-.5	-6.7	75.8	3.7	.03	29.26	-3.8
06:00	-2.9	-3.5	-.5	-5.2	84.8	4.2	.03	29.26	-3.7
07:00	-2.8	-3.3	-.5	-4.2	90.3	4.5	.02	29.25	-3.6
08:00	-2.5	-3.0	-.5	-3.7	92.0	4.7	.02	29.23	5.1
09:00	-2.2	-2.6	-.3	-3.2	93.4	4.8	.00	29.21	12.6
10:00	-1.6	-1.9	-.3	-2.4	95.0	5.1	.05	29.19	17.6
11:00	-.6	-1.1	-.5	-1.6	93.3	5.4	.15	29.19	24.5
12:00	-.1	-.6	-.4	-.9	95.6	5.7	.06	29.18	30.7
13:00	.0	-.4	-.4	-.5	96.9	5.9	.00	29.16	47.3
14:00	.0	-.4	-.4	-.3	98.7	6.0	.00	29.13	37.0
15:00	.0	-.4	-.4	-.1	99.5	6.1	.00	29.13	17.3
16:00	.1	-.3	-.4	.0	99.6	6.1	.00	29.14	11.2
17:00	.2	-.2	-.4	.1	99.7	6.1	.00	29.15	1.9
18:00	.3	-.1	-.4	.2	99.8	6.2	.00	29.16	-3.5
19:00	.4	.1	-.3	.3	99.8	6.2	.00	29.17	-3.6
20:00	.4	.2	-.2	.3	99.8	6.2	.00	29.18	-3.7
21:00	.4	.2	-.2	.3	99.8	6.2	.00	29.18	-3.7
22:00	.5	.3	-.2	.4	99.9	6.3	.00	29.19	-3.7
23:00	.6	.3	-.3	.5	99.9	6.4	.00	29.20	-3.7
Avg	-1.0	-1.4	-.4	-4.3	83.3	4.8	.02	29.22	6.4
Max	.6	.3	-.2	.5	99.9	6.4	.15	29.37	47.3
Hr. of Max	23	23	22	23	23	23	11	00	13
Min	-2.9	-3.5	-.6	-16.5	32.9	1.7	.00	29.13	-3.8
Count	24	24	24	24	24	24	24	24	24
Total									

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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	74	72	40	9	2.0	9.2	9.4	16.0
01:00	76	77	32	10	2.8	8.4	9.2	16.9
02:00	87	80	43	11	3.3	7.9	9.4	13.7
03:00	83	83	35	12	2.7	6.1	8.2	13.3
04:00	73	73	53	11	1.9	5.6	7.3	11.7
05:00	76	71	45	26	1.7	3.7	5.7	7.6
06:00	99	96	45	19	1.8	3.4	6.6	6.6
07:00	148	164	54	47	1.0	1.7	3.9	4.6
08:00	223	216	39	27	1.2	2.3	4.1	6.2
09:00	292	252	53	28	1.8	2.3	2.3	5.7
10:00	315	266	54	24	2.4	2.8	4.1	7.8
11:00	244	247	24	14	4.6	7.8	9.8	15.1
12:00	268	272	18	11	4.6	6.9	10.8	12.1
13:00	247	251	17	10	5.3	8.0	10.3	13.3
14:00	237	241	18	13	3.6	5.3	11.0	12.4
15:00	236	245	17	9	2.4	3.7	5.5	6.6
16:00	235	244	18	7	1.8	3.3	4.4	5.5
17:00	213	231	17	10	1.8	3.4	5.5	6.4
18:00	228	240	16	8	1.5	2.8	3.4	4.6
19:00	236	251	14	8	1.6	2.8	3.4	4.4
20:00	235	257	13	5	1.5	2.4	3.0	3.7
21:00	232	247	14	6	1.2	1.7	2.7	2.5
22:00	227	245	14	8	1.7	1.9	3.9	2.7
23:00	269	279	16	9	2.3	2.2	4.6	3.4
Avg	224	235	30	14	2.4	4.4	6.2	8.5
Max	315	279	54	47	5.3	9.2	11.0	16.9
Hr. of Max	10	23	10	07	13	00	14	01
Min	73	71	13	5	1.0	1.7	2.3	2.5
Count	24	24	24	24	24	24	24	24
Total								