Current Time: 5:49 AM

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

Daily Summary Report

Site: Tower "K" (1208)

1/22/2013

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	-2.4	-3.0	-.5	-13.5	42.8	2.2	.00	29.25	-3.8
01:00	-3.0	-3.3	-.3	-13.5	44.8	2.2	.00	29.25	-3.7
02:00	-3.4	-3.7	-.4	-14.3	43.0	2.0	.00	29.27	-3.8
03:00	-4.0	-4.3	-.4	-15.3	41.4	1.9	.00	29.28	-3.8
04:00	-4.8 P	-5.0 P	-.2 P	P	41.2 P	1.8 P	.00 P	29.29 P	-3.8 P
05:00	-5.2	-5.6	-.4	-16.3	41.7	1.7	.00	29.30	-3.9
06:00	-5.6	-6.0	-.5	-16.5	42.2	1.7	.00	29.32	-3.9
07:00	-5.8	-6.2	-.4	-18.5	36.4	1.4	.00	29.34	-.5
08:00	-5.8	-6.2	-.4	-20.2	31.6	1.3	.00	29.36	114.6
09:00	-5.4	-5.0	-.4	-22.9	24.2	1.0	.00	29.36	252.5
10:00	-4.5	-4.9	-.4	-22.6	23.2	1.0	.00	29.38	458.0
11:00	-3.5	-4.2	-.7	-22.0	22.7	1.1	.00	29.37	562.8
12:00	-2.4	-3.3	-.9	-21.0	22.9	1.2	.00	29.35	612.1
13:00	-1.2	-2.2	-1.0	-21.3	20.4	1.1	.00	29.31	597.1
14:00	-.2	-.9	-1.1	-23.5	15.8	.9	.00	29.29	526.1
15:00	.3	-.8	-1.1	<	14.1	.9	.00	29.29	333.0
16:00	.2	-.6	-.8	-23.7 -	15.0	.9	.00	29.29	155.2
17:00	-.2	-.7	-.5	-21.1	19.4	1.2	.00	29.29	26.2
18:00	-.8	-1.3	-.4	-19.7	22.8	1.3	.00	29.32	-3.4
19:00	-1.4	-1.8	-.5	-19.2	24.7	1.4	.00	29.34	-3.7
20:00	-1.5	-2.0	-.5	-19.2	25.0	1.4	.00	29.34	-3.8
21:00	-1.8	-2.3	-.5	-18.9	26.1	1.4	.00	29.34	-3.8
22:00	-2.0	-2.5	-.5	-18.4	27.6	1.5	.00	29.34	-3.8
23:00	-2.2	-2.7	-.5	-17.9	29.3	1.5	.00	29.35	-3.8
Avg	-2.8	-3.3	-.6	-19.1	29.1	1.4	.00	29.32	149.5
Max	.3	-.6	-.2	-13.5	44.8	2.2	.00	29.38	612.1
Hr. of Max	15	16	04	01	01	01	23	10	12
Min	-5.8	-6.2	-1.1	-23.7	14.1	.9	.00	29.25	-3.9
Count	24	24	24	22	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	312	307	18	7	4.6	11.5	13.5	17.6
01:00	326	317	18	7	3.9	12.2	11.7	17.4
02:00	309	306	18	7	4.7	11.3	10.8	16.3
03:00	316	313	21	11	4.3	11.3	12.6	19.5
04:00	318 P	312 P	21 P	10 P	4.8 P	12.8 P	<	<
05:00	309	308	21	9	4.1	9.6	13.7	17.6
06:00	307	304	17	7	4.2	10.2	11.2	16.0
07:00	321	314	19	8	4.3	12.2	14.2	18.1
08:00	311	307	21	9	3.9	9.3	11.2	15.1
09:00	313	310	22	10	5.2	11.9	13.5	18.3
10:00	290	294	27	17	6.9	10.0	15.6	16.0
11:00	298	301	23	16	6.1	9.8	17.4	20.4
12:00	288	294	23	16	8.0	10.5	19.2	20.8
13:00	287	291	29	22	6.2	8.6	16.7	22.7
14:00	304	300	28	17	5.9	9.8	14.4	17.6
15:00	307	307	25	15	6.3	10.7	17.9	21.5
16:00	333	328	20	10	3.5	10.3	9.8	16.9
17:00	332	328	20	9	2.9	8.4	8.2	13.3
18:00	332	325	26	14	2.8	8.7	10.3	15.3
19:00	322	318	21	9	3.6	9.8	11.4	17.4
20:00	326	315	30	18	2.1	6.3	7.6	12.6
21:00	311	305	33	21	1.7	4.0	7.3	7.8
22:00	333	327	17	8	1.8	5.5	6.0	8.2
23:00	322	319	26	15	1.0	3.4	4.1	7.1
Avg	314	310	23	12	4.3	9.5	12.1	16.2
Max	333	328	33	22	8.0	12.8	19.2	22.7
Hr. of Max	22	17	21	13	12	04	12	13
Min	287	291	17	7	1.0	3.4	4.1	7.1
Count	24	24	24	24	24	24	23	23
Total								