Current Time: 6:38 AM

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

Daily Summary Report

Site: Tower "K" (1208)

3/6/2013

Interval: 001h

	01_TempC_10m	02_TempC_60m	03_TempF_10m	05_VT_Grad	06_DewPt_10m	08_RH	10_Vapor Pr	12_Precip_In	14_BP
Hour	DEGC	DEGC	DEGF	DEGC	DEGC	PERCENT	KPa	INCHES	INHG
00:00	1.0	.5	33.7	-.4	-2.4	79.1	5.1	.00	28.91
01:00	-.5	-.8	31.0	-.3	-2.4	87.8	5.1	.01	28.92
02:00	-.4	-.8	31.3	-.4	-4.0	77.3	4.6	.00	28.93
03:00	-.5	-.9	31.1	-.5	-3.7	79.0	4.6	.00	28.93
04:00	-.3	-.7	31.5	-.5	-3.6	78.6	4.7	.00	28.93
05:00	-.2	-.7	31.6	-.5	-3.4	79.9	4.8	.00	28.95
06:00	-.3	-.7	31.5	-.5	-3.0	81.9	4.9	.01	28.98
07:00	-.1	-.5	31.8	-.4	-3.1	80.9	4.9	.01	29.00
08:00	.0	-.5	32.0	-.5	-3.0	81.0	4.9	.01	29.03
09:00	-.1	-.6	31.8	-.5	-2.4	84.8	5.1	.00	29.07
10:00	.3	-.2	32.5	-.5	-2.5	82.2	5.1	.00	29.10
11:00	.6	.1	33.1	-.5	-2.8	78.5	5.0	.00	29.12
12:00	.9	.3	33.6	-.6	-2.8	76.6	5.0	.00	29.14
13:00	1.0	.4	33.8	-.6	-2.6	77.1	5.0	.00	29.14
14:00	1.1	.6	34.0	-.6	-2.4	77.7	5.1	.00	29.15
15:00	1.3	.8	34.4	-.5	-2.3	77.6	5.2	.00	29.18
16:00	1.3	.8	34.4	-.5	-2.1	78.2	5.2	.00	29.20
17:00	1.3	.9	34.4	-.5	-1.9	79.3	5.3	.00	29.22
18:00	1.4	.9	34.5	-.4	-1.9	79.5	5.3	.00	29.24
19:00	1.3	.9	34.4	-.5	-1.7	80.6	5.4	.00	29.25
20:00	1.0	.6	33.9	-.5	-1.4	84.0	5.5	.00	29.26
21:00	.9	.4	33.6	-.4	-1.4	85.3	5.5	.00	29.27
22:00	.8	.4	33.5	-.4	-1.4	85.5	5.5	.00	29.27
23:00	.7	.2	33.2	-.4	-1.4	86.9	5.5	.00	29.25
Avg	.5	.1	32.9	-.5	-2.5	80.8	5.1	.00	29.10
Max	1.4	.9	34.5	-.3	-1.4	87.8	5.5	.01	29.27
Hr. of Max	18	19	18	01	23	01	23	08	22
Min	-.5	-.9	31.0	-.6	-4.0	76.6	4.6	.00	28.91
Count	24	24	24	24	24	24	24	24	24
Total									

Current Time: 6:38 AM

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

Daily Summary Report

Site: Tower "K" (1208)

3/6/2013

Interval: 001h

	16_Solar_Rad	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	W/M2	DEG	DEG	DEG	DEG	MPH	MPH	MPH	MPH
00:00	-3.8	290	296	17	10	10.3	16.2	23.6	33.4
01:00	-3.7	302	301	21	13	9.7	18.6	25.4	35.3
02:00	-3.7	292	296	19	10	8.9	14.9	20.6	28.4
03:00	-3.7	270	280	16	11	8.6	11.2	18.8	21.3
04:00	-3.7	269	278	15	12	10.2	13.5	20.4	25.2
05:00	-3.6	273	285	14	10	11.0	14.4	22.9	26.1
06:00	-3.7	269	283	13	11	10.6	13.6	19.7	23.6
07:00	.4	284	293	17	10	10.2	15.6	20.2	26.3
08:00	31.4	288	298	15	8	10.9	16.4	22.2	31.1
09:00	89.4	284	296	14	9	10.2	14.8	22.9	25.9
10:00	86.8	295	307	22	11	8.2	14.7	20.4	28.9
11:00	89.9	297	308	24	14	7.5	12.9	21.3	26.8
12:00	138.3	313	316	19	10	7.1	15.9	19.5	26.3
13:00	97.4	313	315	19	9	6.6	14.6	16.3	25.0
14:00	70.1	319	321	19	8	6.0	14.6	15.3	23.6
15:00	45.9	317	319	21	9	4.8	12.4	14.2	19.5
16:00	31.8	324	322	20	9	4.3	11.7	14.7	18.8
17:00	9.3	320	320	19	10	3.9	9.3	12.1	14.7
18:00	-1.7	324	324	20	9	3.5	9.6	11.2	15.3
19:00	-3.6	327	326	21	9	2.9	8.4	12.6	14.9
20:00	-3.5	314	315	19	9	2.8	6.5	7.6	10.5
21:00	-3.5	326	325	23	12	1.9	5.7	6.9	9.8
22:00	-3.6	335	330	26	10	2.0	6.8	8.2	12.6
23:00	-3.6	359	343	35	22	1.1	3.5	4.8	7.8
Avg	26.9	304	308	20	11	6.8	12.3	16.7	22.1
Max	138.3	359	343	35	22	11.0	18.6	25.4	35.3
Hr. of Max	12	23	23	23	23	05	01	01	01
Min	-3.8	269	278	13	8	1.1	3.5	4.8	7.8
Count	24	24	24	24	24	24	24	24	24
Total									