Current Time: 11:52 AM

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

Daily Summary Report

Site: Tower "K" (1208)

6/21/2013

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	20.8	21.3	.5	19.4	93.9	22.5	.00	29.21	-2.7
01:00	19.8	20.3	.5	19.1	98.3	22.2	.00	29.21	-2.7
02:00	19.4	20.1	.6	19.1	100.2	22.2	.00	29.19	-2.7
03:00	19.0	19.3	.4	18.7	100.4	21.6	.00	29.19	-2.6
04:00	18.7	19.0	.3	18.4	100.5	21.3	.00	29.19	-2.6
05:00	18.7	19.1	.4	18.5	100.5	21.3	.00	29.20	-2.7
06:00	18.4	18.9	.4	18.2	100.5	20.9	.00	29.22	7.3
07:00	18.7	19.0	.3	18.3	99.3	21.1	.00	29.23	64.2
08:00	20.2	19.8	-.4	17.9	89.0	20.6	.00	29.24	151.0
09:00	21.7	21.3	-.4	17.3	77.8	19.8	.00	29.25	256.5
10:00	24.4	23.5	-.9	15.3	58.4	17.6	.00	29.24	713.7
11:00	25.9	24.7	-1.2	16.3	57.2	18.7	.00	29.25	620.0
12:00	26.2	25.1	-1.0	16.0	55.2	18.4	.00	29.25	577.1
13:00	27.0	25.6	-1.3	16.8	55.3	19.4	.00	29.24	815.9
14:00	26.6	25.5	-1.1	17.0	57.3	19.6	.00	29.23	423.4
15:00	26.8	26.1	-.7	16.6	55.2	19.1	.00	29.22	498.5
16:00	27.9	27.0	-1.0	14.4	44.7	16.6	.00	29.19	703.3
17:00	28.3	27.3	-1.0	13.7	41.8	15.9	.00	29.18	552.6
18:00	27.9	27.2	-.7	13.6	42.8	15.8	.00	29.17	255.5
19:00	26.3	26.3	.0	16.1	55.1	18.5	.00	29.16	84.8
20:00	25.1	25.1	-.1	17.6	64.7	20.2	.00	29.16	33.0
21:00	23.2	24.0	.8	19.5	81.7	22.7	.00	29.17	-2.0
22:00	21.7	23.3	1.6	19.9	91.9	23.3	.00	29.20	-2.3
23:00	20.8	22.2	1.4	20.3	99.3	23.9	.00	29.21	-2.5
Avg	23.1	23.0	-.1	17.4	75.9	20.1	.00	29.21	238.9
Max	28.3	27.3	1.6	20.3	100.5	23.9	.00	29.25	815.9
Hr. of Max	17	17	22	23	06	23	23	12	13
Min	18.4	18.9	-1.3	13.6	41.8	15.8	.00	29.16	-2.7
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	21	204	65	18	.5	1.9	2.5	4.8
01:00	135	296	51	31	.8	1.0	2.5	3.9
02:00	327	219	43	11	.7	.8	2.5	2.5
03:00	124	240	50	14	.5	.8	1.8	2.3
04:00	99	326	65	17	.7	.4	2.1	2.3
05:00	139	71	55	5	.3	.2	1.6	1.6
06:00	12	68	40	24	.6	.2	2.1	2.1
07:00	29	57	53	21	.4	1.2	2.1	3.4
08:00	71	87	64	19	1.0	3.4	4.1	6.9
09:00	334	46	56	31	.4	1.1	2.7	3.2
10:00	256	242	38	38	2.7	2.9	6.9	8.0
11:00	237	231	32	36	3.4	4.1	8.5	10.5
12:00	230	226	44	24	3.5	4.7	11.4	12.4
13:00	229	232	32	23	4.9	6.5	11.2	13.3
14:00	242	239	22	17	4.2	6.2	9.6	11.0
15:00	279	283	24	13	4.8	6.6	9.4	11.0
16:00	279	282	33	20	3.9	5.5	10.8	11.0
17:00	274	278	24	17	4.7	6.6	12.1	11.2
18:00	263	267	26	15	4.0	6.0	10.5	11.4
19:00	231	244	45	18	1.0	2.8	3.2	5.0
20:00	273	233	48	15	.9	2.4	2.5	5.3
21:00	1	310	53	18	.8	1.8	2.5	4.6
22:00	97	16	46	12	.8	.8	2.5	3.0
23:00	185	131	55	42	.2	.9	1.8	2.1
Avg	266	260	44	21	1.9	2.9	5.3	6.4
Max	334	326	65	42	4.9	6.6	12.1	13.3
Hr. of Max	09	04	04	23	13	17	17	13
Min	1	16	22	5	.2	.2	1.6	1.6
Count	24	24	24	24	24	24	24	24
Total								