Date Printed: 03/07/2014 01:20

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

Daily Summary Report

Site: Tower "K" (1208)

3/6/2014

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	2.8	4.5	1.7	.4	84.8	6.3	.00	29.16	-3.5
01:00	2.8	5.0	2.2	.4	85.0	6.3	.00	29.15	-3.5
02:00	1.9	4.4	2.6	-.2	86.7	6.0	.00	29.16	-3.6
03:00	1.4	3.5	2.1	.2	92.5	6.2	.00	29.14	-3.6
04:00	.6	3.4	2.7	-.6	92.1	5.9	.00	29.13	-3.7
05:00	.6	3.6	3.1	-.5	93.0	5.9	.00	29.13	-3.7
06:00	.3	3.2	2.9	-.7	93.0	5.8	.00	29.14	-3.4
07:00	.4	2.7	2.4	-.8	92.5	5.8	.00	29.15	51.2
08:00	1.9	3.2	1.4	-2.3	74.8	5.2	.00	29.16	214.5
09:00	5.6	5.6	.0	-2.7	55.8	5.0	.00	29.15	298.1
10:00	9.1	8.3	-.8	-4.6	38.3	4.4	.00	29.14	338.8
11:00	10.1	9.1	-1.0	-4.7	35.5	4.4	.00	29.13	374.1
12:00	10.5 P	9.6	-.9	P	35.7 P	4.5 P	.00 P	29.10 P	289.6 P
13:00	10.9	10.1	-.8	-3.7	36.2	4.7	.00	29.08	312.0
14:00	12.9	11.7	-1.2	-5.6	27.6	4.1	.00	29.05	649.9
15:00	12.7	11.9	-.8	-5.5	28.3	4.1	.00	29.02	258.1
16:00	12.6	11.8	-.8	-5.7	27.9	4.1	.00	29.01	233.4
17:00	12.1	11.6	-.5	-5.6	29.0	4.1	.00	29.01	80.3
18:00	11.5	11.3	-.2	-5.2	31.3	4.2	.00	29.02	3.4
19:00	10.9	10.8	-.1	-6.6	29.3	3.8	.00	29.01	-3.1
20:00	10.4	10.3	-.1	-6.3	30.7	3.9	.00	29.01	-3.2
21:00	10.0	9.9	-.2	-6.5	31.1	3.8	.00	29.01	-3.3
22:00	9.7	9.4	-.2	-6.9	30.9	3.7	.00	29.02	-3.2
23:00	9.2	8.9	-.3	-6.5	32.9	3.8	.00	29.01	-3.4
Avg	7.1	7.7	.6	-3.5	54.0	4.8	.00	29.09	127.6
Max	12.9	11.9	3.1	.4	93.0	6.3	.00	29.16	649.9
Hr. of Max	14	15	05	01	06	01	23	08	14
Min	.3	2.7	-1.2	-6.9	27.6	3.7	.00	29.01	-3.7
Count	24	24	24	23	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	240	110	33	46	1.3	1.7	2.7	4.8
01:00	22	70	69	10	.7	3.6	2.5	7.1
02:00	265	66	51	19	.5	2.2	2.1	6.0
03:00	355	70	34	17	.6	2.5	2.3	5.7
04:00	324	70	59	24	1.0	3.4	2.7	6.9
05:00	218	80	50	7	1.0	5.1	2.7	10.3
06:00	267	75	42	9	1.0	5.5	2.5	10.5
07:00	231	72	32	45	1.1	2.5	3.2	8.5
08:00	258	29	37	39	.7	1.2	2.5	4.4
09:00	259	91	47	41	1.2	3.9	6.6	11.0
10:00	40	77	64	22	2.0	5.8	8.5	12.1
11:00	71	84	46	22	3.1	6.2	9.4	14.2
12:00	74 P	78 P	53 P	21 P	3.0 P	6.0 P	<	<
13:00	51	75	42	17	2.7	5.6	8.9	10.1
14:00	81	88	49	25	3.8	6.6	11.9	13.5
15:00	82	85	29	13	4.9	8.4	11.9	16.3
16:00	84	85	30	13	5.8	11.3	16.0	19.0
17:00	82	84	24	11	5.3	11.3	16.5	22.7
18:00	76	79	34	9	2.9	8.8	10.5	16.3
19:00	68	75	40	9	2.2	9.7	10.1	17.4
20:00	63	72	46	12	2.1	9.5	8.7	18.5
21:00	51	70	44	13	2.6	11.1	10.8	21.3
22:00	64	74	42	9	3.2	13.2	13.5	24.7
23:00	70	74	49	12	1.9	8.6	8.0	17.2
Avg	49	77	44	19	2.3	6.4	7.6	13.0
Max	355	110	69	46	5.8	13.2	16.5	24.7
Hr. of Max	03	00	01	00	16	22	17	22
Min	22	29	24	7	.5	1.2	2.1	4.4
Count	24	24	24	24	24	24	23	23
Total								