Date Printed: 02/19/2015 02:08

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

Daily Summary Report

Site: Tower "L" (1209)

2/18/2015

Interval: 001h

	01_TempC_010m	02_TempC_030m	03_TempF_010m	04_TempF_030m	05_VT_Grad	06_Precip_mm	07_Precip_In	08_PrecipSum	09_BarPres_In
Hour	DEGC	DEGC	DEGF	DEGF	DEGC	MM	INCHES	INCHES	INHG
00:00	-7.1	-6.7	19.1	20.0	.5	.0	.00	.00	29.21
01:00	-7.6	-7.3	18.4	18.9	.3	.0	.00	.00	29.21
02:00	-8.2	-8.0	17.2	17.6	.2	.0	.00	.00	29.20
03:00	-8.5	-8.2	16.7	17.2	.2	.0	.00	.00	29.17
04:00	-7.5	-7.7	18.4	18.2	-.1	.0	.00	.00	29.15
05:00	-7.0	-7.1	19.5	19.3	-.1	.0	.00	.00	29.13
06:00	-6.6	-6.7	20.1	19.9	-.1	.1	.00	.00	29.12
07:00	-6.2	-6.3	20.8	20.6	-.1	.3	.01	.01	29.12
08:00	-5.5	-5.6	22.1	21.9	-.1	.3	.01	.01	29.13
09:00	-4.6	-4.8	23.8	23.4	-.2	.1	.00	.00	29.13
10:00	-3.5	-3.8	25.7	25.2	-.2	.1	.00	.00	29.13
11:00	-2.6	-2.8	27.3	26.9	-.2	.6	.02	.02	29.16
12:00	-3.5	-3.7	25.7	25.4	-.2	.1	.00	.00	29.19
13:00	-4.3	-4.4	24.3	24.1	-.1	.0	.00	.00	29.21
14:00	-4.5	-4.6	24.0	23.7	-.2	.0	.00	.00	29.22
15:00	-4.9	-5.1	23.2	22.9	-.2	.0	.00	.00	29.24
16:00	-5.4	-5.5	22.3	22.1	-.1	.1	.00	.00	29.25
17:00	-6.0	-6.0	21.2	21.2	.0	.1	.00	.00	29.27
18:00	-7.0	-6.9	19.5	19.7	.1	.0	.00	.00	29.29
19:00	-7.5	-7.3	18.5	18.8	.1	.0	.00	.00	29.32
20:00	-8.0	-7.9	17.6	17.8	.1	.0	.00	.00	29.35
21:00	-8.6	-8.5	16.4	16.7	.1	.0	.00	.00	29.37
22:00	-9.3	-9.2	15.2	15.4	.1	.0	.00	.00	29.39
23:00	-10.0	-9.9	14.1	14.3	.1	.0	.00	.00	29.40
Avg	-6.4	-6.4	20.5	20.5	.0	.1	.00	.00	29.22
Max	-2.6	-2.8	27.3	26.9	.5	.6	.02	.02	29.40
Hr. of Max	11	11	11	11	00	11	11	11	23
Min	-10.0	-9.9	14.1	14.3	-.2	.0	.00	.00	29.12
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 02/19/2015 02:08

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

Daily Summary Report

Site: Tower "L" (1209)

2/18/2015

Interval: 001h

	10_BarPres_Mb	11_Solar_Rad_Wm2	12_Solar_Rad_Lang	13_WDir_010m	14_WDir_030m	15_VWDir_010m	16_VWDir_030m	17_Sigma_010m	18_Sigma_030m
Hour	KPa	W/M2	Langleys	DEG	DEG	DEG	DEG	DEG	DEG
00:00	989.3	-2.8	-.004	238	264	238	264	29	20
01:00	989.1	-2.7	-.004	246	232	246	232	20	15
02:00	988.8	-2.8	-.004	262	247	262	247	42	30
03:00	988.0	-3.4	-.005	187	265	187	265	45	38
04:00	987.3	-2.8	-.004	227	263	227	263	32	30
05:00	986.7	-3.0	-.004	235	265	235	265	43	26
06:00	986.1	-3.0	-.004	225	245	225	245	33	29
07:00	986.1	1.4	.002	226	237	226	237	19	16
08:00	986.3	41.5	.060	229	232	229	232	15	14
09:00	986.5	145.2	.208	228	230	228	230	15	14
10:00	986.6	220.8	.317	221	224	221	224	16	14
11:00	987.5	328.0	.470	288	289	288	289	21	19
12:00	988.6	263.5	.378	294	295	294	295	19	15
13:00	989.1	178.0	.255	277	281	277	281	17	15
14:00	989.5	282.3	.405	285	289	285	289	18	13
15:00	990.1	230.9	.331	286	289	286	289	21	17
16:00	990.6	197.2	.283	289	292	289	292	18	14
17:00	991.1	61.9	.089	286	290	286	290	18	14
18:00	992.0	1.7	.002	284	288	284	288	15	12
19:00	993.0	-2.5	-.004	290	292	290	292	15	12
20:00	993.9	-2.4	-.003	295	297	295	297	19	14
21:00	994.5	-2.5	-.004	298	300	298	300	18	13
22:00	995.1	-2.5	-.004	288	293	288	293	17	13
23:00	995.5	-2.5	-.004	298	300	298	300	21	15
Avg	989.6	80.0	.115	263	271	0	0	23	18
Max	995.5	328.0	.470	298	300	298	300	45	38
Hr. of Max	23	11	11	23	23	23	23	03	03
Min	986.1	-3.4	-.005	187	224	187	224	15	12
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 02/19/2015 02:08

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

Daily Summary Report

Site: Tower "L" (1209)

2/18/2015

Interval: 001h

	19_RWSpd_010m	20_RWSpd_030m	21_WSpd_010m	22_WSpd_030m	23_WSpdms_010m	24_WSpdms_030m	27_PkWsH_010m	28_PkWsH_030m
Hour	MPH	MPH	MPH	MPH	M/SEC	M/SEC	MPH	MPH
00:00	-999.0	-999.0	2.9	3.8	1.3	1.7	7.0	9.1
01:00	-999.0	-999.0	4.0	5.3	1.8	2.3	9.7	12.6
02:00	-999.0	-999.0	3.4	4.5	1.5	2.0	8.3	10.7
03:00	-999.0	-999.0	4.6	6.0	2.1	2.7	11.0	14.3
04:00	-999.0	-999.0	4.5	5.8	2.0	2.6	10.8	14.0
05:00	-999.0	-999.0	4.9	6.4	2.2	2.9	11.8	15.3
06:00	-999.0	-999.0	7.0	9.1	3.1	4.0	16.7	21.7
07:00	-999.0	-999.0	7.6	9.9	3.4	4.4	18.2	23.7
08:00	-999.0	-999.0	8.0	10.5	3.6	4.7	19.3	25.1
09:00	-999.0	-999.0	7.8	10.2	3.5	4.6	18.8	24.5
10:00	-999.0	-999.0	5.9	7.6	2.6	3.4	14.1	18.3
11:00	-999.0	-999.0	11.1	14.4	5.0	6.5	26.6	34.6
12:00	-999.0	-999.0	13.5	17.5	6.0	7.8	32.3	42.0
13:00	-999.0	-999.0	11.6	15.1	5.2	6.8	27.9	36.3
14:00	-999.0	-999.0	12.9	15.0	5.8	6.7	28.3	29.1
15:00	-999.0	-999.0	10.8	13.0	4.8	5.8	27.0	27.2
16:00	-999.0	-999.0	10.5	12.7	4.7	5.7	27.9	30.0
17:00	-999.0	-999.0	9.9	12.6	4.4	5.7	27.2	32.3
18:00	-999.0	-999.0	7.4	9.6	3.3	4.3	19.0	21.5
19:00	-999.0	-999.0	5.8	7.7	2.6	3.5	15.6	17.9
20:00	-999.0	-999.0	5.1	6.8	2.3	3.0	14.9	17.2
21:00	-999.0	-999.0	5.0	6.7	2.3	3.0	14.0	18.3
22:00	-999.0	-999.0	4.0	6.3	1.8	2.8	10.8	13.5
23:00	-999.0	-999.0	4.4	6.2	2.0	2.8	11.2	13.7
Avg	.0	.0	7.2	9.3	3.2	4.2	17.9	21.8
Max	-999.0	-999.0	13.5	17.5	6.0	7.8	32.3	42.0
Hr. of Max	23	23	12	12	12	12	12	12
Min	-999.0	-999.0	2.9	3.8	1.3	1.7	7.0	9.1
Count	24	24	24	24	24	24	24	24
Total								