

## Daily Summary Report

Site: ORNL Sodar

5/1/2019

Interval: 015m

	04_WS060m	05_WDir060m	06_WS100m	07_WDir100m	08_WS140m	09_WDir140m	10_WS180m	11_WDir180m	12_WS240m
Time	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	2.0	240.0	3.7	182.8	5.3	185.8	7.7	183.5	10.7
00:15	2.0	240.0	3.3	187.8	5.1	186.6	7.5	183.6	10.6
00:30	1.5	195.5	3.1	191.2	4.9	186.4	7.1	182.5	10.5
00:45	1.0	250.0	2.5	186.8	3.9	183.0	6.0	181.4	9.5
01:00	.5	313.7	1.7	179.9	2.7	183.6	4.7	185.1	7.9
01:15	.5	295.0	1.0	182.6	2.0	192.7	3.7	194.8	5.9
01:30	.7	301.1	.2	184.2	1.6	201.6	3.0	203.2	5.9
01:45	.6	314.7	.6	306.3	1.2	222.3	2.5	208.7	5.3
02:00	.2	316.6	1.1	242.1	2.0	214.6	3.2	201.1	4.8
02:15	.3	168.2	1.6	208.6	2.8	200.2	4.2	194.6	4.6
02:30	.9	145.0	1.6	190.3	2.5	190.3	3.9	193.5	5.4
02:45	1.0	170.0	1.9	188.7	3.4	189.1	5.0	194.3	6.6
03:00	2.0	187.5	2.8	201.0	5.0	192.9	6.8	194.0	8.1
03:15	2.0	191.0	3.1	196.8	5.3	191.3	7.6	189.4	9.6
03:30	1.7	181.0	2.8	189.6	4.6	190.1	7.3	187.6	9.8
03:45	1.0	195.0	2.7	190.8	4.1	188.8	6.6	188.0	9.2
04:00	1.3	195.0	2.7	190.0	4.5	187.3	6.9	187.3	9.9
04:15	1.2	187.1	2.5	194.6	4.6	192.3	6.9	189.1	10.3
04:30	1.2	189.7	2.8	195.6	3.9	199.7	6.1	193.7	9.5
04:45	1.0	187.8	2.5	196.6	3.4	207.6	5.2	201.0	8.7
05:00	1.0	260.0	2.3	221.8	3.4	218.4	4.7	209.2	8.1
05:15	1.1	220.0	2.7	226.0	3.5	217.0	4.9	207.3	8.1
05:30	1.2	179.7	2.3	218.2	3.5	210.3	5.3	202.7	8.4
05:45	1.0	173.0	2.1	214.6	3.7	207.9	5.7	199.5	8.8
06:00	1.0	150.0	2.2	210.3	3.8	202.4	5.8	195.9	9.1
06:15	1.0	145.0	2.3	203.2	3.7	196.5	5.5	194.2	8.6
06:30	.1	226.5	1.4	212.8	2.7	202.1	3.8	198.6	6.3
06:45	.4	283.0	1.3	256.0	2.1	228.7	3.0	216.3	4.7
07:00	.3	267.7	1.6	249.2	2.5	228.7	3.9	215.2	5.5
07:15	.3	302.1	1.2	237.4	2.5	225.1	3.9	212.8	6.2
07:30	.4	326.1	.8	243.9	2.5	226.8	3.8	212.4	6.3
07:45	.3	319.8	1.1	259.6	2.4	229.3	4.1	218.1	6.6
08:00	.3	283.3	1.6	264.0	2.3	237.1	4.0	224.9	6.1
08:15	1.0	273.4	2.2	259.6	2.9	244.8	4.1	226.4	6.0
08:30	1.3	268.7	2.3	252.1	3.4	244.0	4.4	223.9	6.2
08:45	1.1	254.9	2.3	249.4	3.5	233.5	4.6	216.2	6.3
09:00	1.1	254.5	2.3	255.1	3.7	225.5	4.8	213.3	6.9
09:15	.8	247.2	1.8	245.9	3.6	214.9	4.9	207.2	7.5
09:30	.7	230.5	1.5	216.4	3.1	199.0	4.6	196.1	6.3
09:45	1.3	248.0	1.6	222.9	1.9	224.9	3.9	203.5	4.1
10:00	1.6	255.0	1.9	247.5	2.7	217.3	3.0	214.2	4.0
10:15	.5	260.3	1.5	257.0	2.3	214.6	2.7	228.0	3.5
10:30	.5	273.1	1.4	250.6	1.9	236.5	2.3	240.0	3.0
10:45	1.1	259.0	1.8	250.4	2.3	260.3	2.3	251.3	2.5
11:00	1.0	235.9	2.4	251.6	2.5	260.1	2.2	255.6	2.3
11:15	1.3	233.0	2.7	248.6	2.4	248.6	2.4	260.7	3.4
11:30	.9	225.5	2.6	227.2	2.1	238.6	2.1	247.1	2.8
11:45	.5	224.8	2.4	227.5	2.3	229.9	2.7	228.4	2.9
12:00	.6	156.3	1.9	215.5	2.9	209.0	3.1	216.9	3.7
12:15	1.4	121.3	2.1	201.0	3.2	199.4	3.6	200.9	3.3
12:30	.9	124.5	2.2	203.8	2.8	210.5	3.6	215.7	4.0









	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
22:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
22:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
22:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
22:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
23:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
23:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
23:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
23:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
<b>Avg</b>	-989.3	81.0	-989.3	81.0	-999.9	81.0
<b>Max</b>	16.4	226.3	15.7	223.8	-999.9	-999.9
<b>Max Time</b>	09:00	09:00	09:00	09:00	23:45	23:45
<b>Min</b>	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
<b>Count</b>	96	96	96	96	96	96
<b>Total</b>						