

## Daily Summary Report

Site: ORNL Sodar

3/8/2018

Interval: 015m

	04_WS060m	05_WDir060m	06_WS100m	07_WDir100m	08_WS140m	09_WDir140m	10_WS180m	11_WDir180m	12_WS240m
Hour	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	.1	10.1	.3	285.2	.5	325.4	.7	320.5	.5
00:15	.1	359.5	.2	262.8	.6	306.5	.8	312.6	.4
00:30	.1	294.2	.2	277.5	.6	295.6	1.0	297.8	.3
00:45	.1	353.4	.3	289.5	.6	294.4	.8	298.1	.4
01:00	.1	338.0	.2	267.4	.7	296.8	.7	291.7	.3
01:15	.2	275.3	.2	263.6	.6	296.8	.8	285.8	.3
01:30	.2	259.5	.4	305.6	.4	294.2	.7	300.3	.2
01:45	.1	174.4	.5	311.8	.3	300.7	.6	316.3	.1
02:00	.2	177.1	.3	288.8	.1	280.9	.4	315.1	.2
02:15	.3	207.6	.3	259.6	.2	294.8	.6	303.4	.4
02:30	.3	224.5	.6	272.0	.4	304.7	.8	311.6	.5
02:45	.3	221.2	.6	287.5	.6	302.7	1.0	313.2	.7
03:00	.5	223.7	.6	310.2	1.4	294.0	2.0	292.9	1.0
03:15	.6	225.8	.5	329.6	1.5	289.0	2.1	292.4	1.0
03:30	.4	243.9	.6	307.9	1.3	293.0	1.6	300.5	.7
03:45	.7	275.4	1.4	289.8	2.1	291.9	2.5	298.7	1.6
04:00	1.1	281.1	2.5	286.2	3.7	292.0	4.5	293.1	2.8
04:15	1.2	279.4	2.7	282.5	4.3	289.6	4.9	287.6	4.4
04:30	1.9	272.0	3.1	275.0	4.6	282.0	5.4	282.9	5.4
04:45	2.1	274.7	3.5	274.9	4.9	280.6	6.0	280.8	6.4
05:00	1.5	269.9	3.3	274.3	4.4	279.7	4.8	277.4	3.0
05:15	1.3	260.9	2.1	267.5	3.4	280.9	2.9	281.5	.7
05:30	1.0	260.0	1.3	262.9	2.3	281.2	1.6	293.0	.9
05:45	.9	258.0	1.5	263.5	2.5	276.8	2.0	279.0	.9
06:00	.8	258.9	1.3	256.8	2.2	280.6	2.9	279.9	1.9
06:15	.5	259.2	.9	255.4	1.5	280.6	2.5	284.2	2.3
06:30	.6	263.2	.2	211.2	1.0	276.9	1.1	282.8	.5
06:45	.9	270.1	.2	226.7	.7	255.3	.6	258.1	.3
07:00	1.0	278.6	.6	250.8	1.0	266.3	1.1	245.0	.5
07:15	.9	268.9	1.0	243.8	1.0	269.5	.7	247.2	.8
07:30	.7	261.3	1.1	244.0	1.0	262.7	.8	268.9	1.0
07:45	.6	270.7	.8	247.3	.8	268.9	.7	258.1	1.1
08:00	.6	273.0	.6	248.8	.2	241.4	.3	216.5	.5
08:15	.7	272.9	.3	245.8	.1	311.6	.7	255.0	.4
08:30	.9	275.3	.3	269.6	.4	289.3	.9	269.6	.5
08:45	1.0	274.1	.7	268.6	1.1	263.7	1.7	271.9	2.5
09:00	1.2	276.4	1.4	285.1	1.6	279.2	2.3	275.4	2.5
09:15	1.5	281.4	1.9	299.1	2.6	280.9	2.8	270.5	2.6
09:30	2.9	275.3	3.3	281.7	3.4	270.2	3.7	263.5	4.0
09:45	3.3	273.5	3.5	275.5	3.4	271.7	3.8	269.3	4.5
10:00	2.8	271.3	3.0	280.2	3.6	281.4	4.3	280.3	4.8
10:15	3.1	279.0	3.5	290.6	4.1	294.6	4.7	293.6	5.8
10:30	3.2	277.8	3.2	284.6	4.3	288.4	4.5	289.2	5.6
10:45	1.8	267.4	2.2	280.6	4.3	281.7	4.3	284.3	3.9
11:00	1.9	274.8	2.5	299.3	4.2	298.4	5.1	296.5	5.2
11:15	2.9	279.8	4.3	292.2	5.6	297.5	6.0	298.6	6.8
11:30	4.5	276.4	5.1	277.0	6.4	285.4	6.9	287.1	7.3
11:45	1.9	274.4	4.1	267.2	5.5	277.3	6.8	278.6	7.0
12:00	3.4	271.4	4.9	265.8	5.7	268.6	6.3	269.7	6.9
12:15	4.6	269.0	6.0	268.0	5.6	266.4	5.9	268.1	6.6



## Daily Summary Report

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3/8/2018

Interval: 015m

	13_WDir240m	14_WS300m	15_WDir300m	16_WS400m	17_WDir400m	18_WS500m	19_WDir500m	20_WS600m	21_WDir600m
Hour	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	330.2	.2	268.4						
00:15	314.7	.2	189.3	.3	225.4				
00:30	286.2	.2	19.9	.3	295.3				
00:45	303.2	.4	349.8						
01:00	287.4	.3	313.5						
01:15	296.7	.3	304.2						
01:30	325.6	.4	318.0						
01:45	345.3	.4	311.4						
02:00	281.1	.3	303.6						
02:15	264.3	.3	344.3						
02:30	314.4	.4	326.4						
02:45	339.7	.8	304.5						
03:00	308.8	.8	304.2						
03:15	295.5	.8	317.9						
03:30	307.0	1.1	327.0						
03:45	309.8	1.3	320.0						
04:00	291.6	3.7	287.9						
04:15	276.7	6.0	280.0						
04:30	271.5	9.4	272.7						
04:45	272.7	5.6	275.2						
05:00	278.0	3.0	315.0						
05:15	337.9	1.0	350.6						
05:30	297.8	1.0	284.5						
05:45	288.5	1.2	274.0						
06:00	270.9	1.7	273.6						
06:15	280.3	1.9	272.0						
06:30	342.9	2.1	271.0						
06:45	75.2	2.2	270.0						
07:00	100.0	2.3	269.0						
07:15	125.0	2.4	268.0						
07:30	150.0	2.5	267.0						
07:45	182.1	2.6	266.0						
08:00	166.9	2.7	265.0						
08:15	192.6	2.8	264.0						
08:30	267.1	2.9	263.0						
08:45	269.7	3.0	262.0						
09:00	272.5	3.0	261.6						
09:15	280.7	2.2	267.2						
09:30	267.7	5.0	268.1						
09:45	268.2	5.5	269.9	5.4	262.2				
10:00	276.7	5.3	277.5	5.5	264.0				
10:15	300.6	7.1	309.5	6.0	265.0				
10:30	293.0	7.0	302.2	6.5	265.0				
10:45	275.8	3.5	286.0	7.0	267.0				
11:00	294.3	5.8	298.6	7.3	268.0				
11:15	300.8	8.1	298.5	7.7	269.0				
11:30	293.5	8.6	300.0	8.0	270.0				
11:45	278.7	7.9	286.0	8.3	271.0				
12:00	269.7	7.3	271.0	8.6	271.9				
12:15	270.2	6.8	270.7	7.3	273.2	6.3	276.4		



## Daily Summary Report

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3/8/2018

Interval: 015m

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00						
00:15						
00:30						
00:45						
01:00						
01:15						
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02:00						
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11:00						
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11:30						
11:45						
12:00						
12:15						

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:30						
12:45						
13:00						
13:15						
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22:15						
22:30						
22:45						
23:00						
23:15						
23:30						
23:45						
Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						