

## Daily Summary Report

Site: ORNL Sodar

6/6/2018

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	.4	231.7	1.4	273.7	1.7	284.3	1.8	300.3	.7
00:15	.2	208.4	1.1	270.8	1.6	288.6	1.7	309.0	.5
00:30	.1	250.7	.9	267.4	1.2	298.1	1.3	318.5	.3
00:45	.1	307.6	.8	291.4	1.1	318.2	1.0	328.4	.2
01:00	.0	247.9	.7	304.4	1.5	315.3	1.0	318.8	.3
01:15	.3	256.7	1.1	278.1	1.7	298.8	1.2	311.1	.3
01:30	.5	249.0	1.4	270.3	1.5	287.9	1.0	314.4	.4
01:45	.4	252.9	1.1	263.5	1.4	289.8	.8	314.4	.6
02:00	.5	266.1	.8	260.5	1.4	289.9	1.1	305.6	.5
02:15	.5	262.5	.9	254.1	1.5	284.2	1.5	305.1	.7
02:30	.5	258.4	1.1	240.8	1.7	279.4	2.0	303.7	.8
02:45	.6	246.4	.9	236.3	2.0	281.2	2.7	302.9	1.0
03:00	.3	237.2	1.0	261.1	2.2	285.1	3.1	307.0	1.8
03:15	.2	229.5	1.0	252.6	1.8	281.1	2.9	307.1	1.7
03:30	.3	220.3	.6	225.0	1.8	288.8	2.5	309.1	1.0
03:45	.3	226.7	.4	224.5	2.1	304.7	2.1	319.2	.6
04:00	.2	218.4	.4	208.7	1.8	308.8	1.7	319.4	.5
04:15	.2	218.6	.5	186.2	1.1	298.6	1.4	317.4	.5
04:30	.1	225.7	.6	178.8	.7	280.1	1.1	322.3	.4
04:45	.1	318.9	.5	166.9	.6	290.5	.8	322.2	.1
05:00	.3	299.2	.5	149.9	.6	306.4	.4	327.4	.6
05:15	.2	310.6	.7	143.6	.3	284.8	.2	295.7	.8
05:30	.2	332.6	.7	142.7	.4	218.8	.5	273.0	.7
05:45	.2	304.7	.6	142.1	.5	221.2	.8	292.4	.4
06:00	.1	324.8	.4	136.3	.4	223.6	1.0	309.6	.3
06:15	.2	357.8	.3	105.1	.4	240.1	.9	312.0	.0
06:30	.2	322.7	.6	95.1	.4	226.7	.7	304.1	.1
06:45	.1	328.6	.6	110.3	.3	195.6	.6	288.2	.3
07:00	.1	312.8	.6	119.3	.3	206.6	.4	265.7	.3
07:15	.2	273.1	.6	121.6	.4	232.0	.4	243.9	.3
07:30	.3	261.9	.6	122.0	.4	245.9	.4	252.3	.8
07:45	.3	199.7	.3	132.5	.4	215.0	.5	241.7	.8
08:00	.3	206.6	.3	223.1	.5	195.7	.8	228.7	.7
08:15	.2	234.2	.5	236.2	.4	216.5	.9	239.6	.5
08:30	.3	223.4	.3	259.5	.8	247.3	1.0	250.7	.7
08:45	.1	106.3	.3	310.8	1.0	274.9	1.4	271.1	1.0
09:00	.2	75.5	.2	7.2	1.1	293.8	1.9	291.2	1.4
09:15	.1	127.9	.2	90.7	.6	289.7	1.5	297.3	1.9
09:30	.2	166.6	.2	261.0	.4	235.0	1.0	286.3	2.0
09:45	.3	197.3	.6	253.9	.7	261.9	1.0	289.1	2.0
10:00	.6	228.5	1.0	242.6	1.2	268.8	1.3	283.6	2.1
10:15	.8	234.9	1.4	250.5	1.8	261.4	1.6	271.4	1.9
10:30	.9	265.0	1.4	284.2	1.9	270.7	1.8	275.3	1.9
10:45	.9	279.2	1.0	301.2	1.4	275.8	1.7	276.1	1.7
11:00	.4	297.6	.9	271.2	1.0	258.0	1.3	259.4	1.6
11:15	.9	294.4	1.3	271.2	1.2	264.6	1.0	267.4	1.0
11:30	.7	291.3	1.1	270.6	1.3	275.8	1.2	279.6	1.3
11:45	1.1	269.6	1.8	257.1	2.0	267.5	2.2	264.9	2.8
12:00	1.3	269.0	1.1	248.1	.9	282.3	.8	315.5	.8
12:15	1.7	256.4	1.6	247.0	.7	252.0	.6	303.7	.9



## Daily Summary Report

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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	317.1	.7	328.7	.3	340.0				
00:15	322.9	.6	2.8	.3	321.3				
00:30	313.2	.5	3.8	.3	335.2				
00:45	335.8	.6	344.0	.3	355.0				
01:00	350.0	.4	347.4	.4	350.0				
01:15	311.5	.2	331.6	.5	345.0				
01:30	322.7	.2	13.0	.6	340.3				
01:45	326.3	.3	334.2	.8	313.0				
02:00	298.9	.5	300.5	1.0	310.0				
02:15	308.5	.8	315.4	2.5	352.1				
02:30	309.2	1.0	329.8	3.3	351.6				
02:45	308.1	1.2	334.1	3.5	345.8				
03:00	329.8	1.8	348.2	4.4	352.6	7.2	339.0		
03:15	333.0	1.1	1.3	3.0	355.8	3.0	330.0		
03:30	331.0	.4	9.6	1.9	2.6	.7	322.2		
03:45	341.3	.3	13.6	2.5	358.9	1.5	333.9		
04:00	339.2	.4	21.7	1.6	340.3	2.1	327.8		
04:15	342.0	.8	.4	1.7	345.6	2.9	330.6		
04:30	348.6	.9	356.5	1.8	350.4	3.1	338.3		
04:45	73.4	.7	356.9	1.6	352.3	2.3	.0	6.3	349.6
05:00	130.8	.5	358.2	2.4	350.5				
05:15	140.8	.3	5.8	2.4	347.7				
05:30	150.5	.2	358.8	1.2	339.3				
05:45	190.7	.3	264.9	1.1	348.4				
06:00	238.5	.5	243.3	1.2	340.8				
06:15	111.2	.3	243.4	1.2	340.1				
06:30	130.6	.3	202.9	1.0	347.6				
06:45	258.2	.0	260.6						
07:00	318.6	1.0	350.2						
07:15	247.9	.7	355.2						
07:30	213.9	.6	206.2						
07:45	223.2	.6	206.0						
08:00	210.6	.4	184.0						
08:15	215.1	1.9	180.2						
08:30	235.6	1.8	173.1						
08:45	239.7	1.0	176.0	.3	318.4				
09:00	272.2	.6	231.5						
09:15	288.9	.8	278.7						
09:30	293.7	1.2	255.8						
09:45	290.3	1.4	263.8						
10:00	286.0	1.6	278.8						
10:15	289.0	2.1	290.6						
10:30	300.7	2.3	300.4						
10:45	292.2	1.8	298.4						
11:00	267.0	1.2	270.1						
11:15	277.7	.8	266.1	2.0	326.6				
11:30	266.5	1.6	288.2	3.8	286.5				
11:45	263.2	2.5	275.6	3.4	280.0				
12:00	328.0	.4	273.4	3.0	273.0				
12:15	280.5	1.0	249.4	3.0	265.8				



## Daily Summary Report

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6/6/2018

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						
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	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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Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						