

## Daily Summary Report

Site: ORNL Sodar

9/7/2019

Interval: 015m

	03_WS060m	04_WD060m	05_WS100m	06_WD100m	07_WS140m	08_WD140m	09_WS180m	10_WD180m	11_WS240m
Time	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00			1.4	230.0	1.7	234.0	2.0	247.0	2.5
00:15	.3	87.7	1.5	207.8	1.9	233.4	2.3	244.3	2.7
00:30	.1	118.7	1.6	223.1	2.2	242.0	2.5	252.7	3.1
00:45	.5	192.2	1.8	237.8	2.2	245.6	2.4	254.0	2.9
01:00	.5	175.8	1.7	239.2	1.9	245.1	1.7	251.0	1.9
01:15	.4	202.5	2.2	241.5	2.1	244.1	2.0	250.4	2.3
01:30	.6	233.7	2.4	242.1	2.8	240.3	3.0	245.0	3.4
01:45	.5	254.3	2.0	245.4	3.1	244.7	3.6	244.3	4.1
02:00	.7	271.0	1.9	245.7	2.9	242.1	3.9	241.4	4.5
02:15	1.3	261.5	2.2	250.0	3.1	243.0	4.3	241.3	4.9
02:30	1.7	268.3	2.6	252.5	3.5	250.1	4.6	247.1	5.8
02:45	2.4	273.7	3.1	248.2	3.7	250.3	5.2	248.6	6.9
03:00	2.1	262.5	3.2	249.9	4.4	252.1	6.2	252.7	7.1
03:15	2.0	266.7	3.0	258.7	5.0	256.4	6.6	260.0	6.8
03:30	2.5	271.4	3.2	257.4	5.6	259.1	6.5	264.1	6.5
03:45	2.0	270.2	3.5	253.2	5.9	259.6	6.5	265.5	6.1
04:00	2.6	266.9	4.1	255.6	5.8	262.9	6.5	269.0	5.5
04:15	3.2	267.0	4.0	255.7	5.3	264.7	6.0	270.2	4.8
04:30	2.8	266.0	3.6	256.4	4.9	262.8	5.1	268.4	5.1
04:45	2.4	265.4	3.6	261.7	4.9	265.6	4.6	269.6	4.6
05:00	1.5	277.6	2.7	265.6	4.4	271.6	4.8	273.7	4.0
05:15	1.4	280.2	2.2	273.3	4.1	280.3	4.6	279.3	4.0
05:30	.9	289.6	1.6	277.5	3.0	283.9	3.3	285.8	3.4
05:45	.7	351.3	.7	272.7	1.8	281.9	2.6	291.6	2.6
06:00	.7	5.0	.7	271.1	1.6	286.5	2.5	302.4	2.4
06:15	.8	19.0	.8	279.8	2.0	297.4	2.8	310.6	2.4
06:30	.8	40.1	1.3	289.0	2.4	307.7	3.2	316.7	2.7
06:45	.7	32.0	1.3	298.4	2.3	305.6	2.8	314.2	2.0
07:00	.7	358.1	1.0	303.8	2.0	302.4	2.1	315.3	1.1
07:15	.6	346.6	1.1	307.0	1.9	311.7	2.1	326.4	.7
07:30	.7	355.7	.7	334.3	1.5	321.4	1.8	325.8	.7
07:45	.7	353.6	.4	22.7	.8	347.6	1.0	334.3	1.1
08:00	.7	356.6	.4	355.1	.4	340.4	.7	327.7	1.4
08:15	.8	357.0	.4	325.0	.6	335.0	.8	329.0	1.4
08:30	.8	357.3	.4	286.7	.8	330.9	1.0	330.2	1.4
08:45	1.0	358.5	.6	279.0	.8	325.0	1.1	336.0	1.5
09:00	.9	.5	.7	283.4	.8	324.1	1.3	337.7	2.7
09:15	.9	356.1	.7	279.2	.8	316.6	1.4	333.8	2.7
09:30	.6	335.8	.5	239.6	.5	263.0	.8	313.1	1.7
09:45	.3	347.3	.4	215.7	.2	236.5	.4	284.9	1.1
10:00	.4	17.7	.9	14.7	.7	7.6	.5	342.2	.7
10:15	.5	12.4	1.4	20.4	1.0	354.0	.9	340.7	1.2
10:30	.4	44.9	1.8	359.0	1.3	338.0	1.3	340.3	1.8
10:45	.6	340.7	2.1	347.8	2.2	345.2	2.2	351.6	2.2
11:00	1.2	336.6	2.6	335.6	2.4	338.4	2.6	339.5	2.5
11:15	1.8	311.6	2.4	304.7	2.1	299.6	2.2	299.3	2.5
11:30	2.6	315.3	2.6	315.2	2.2	327.1	1.8	323.0	2.2
11:45	1.8	347.9	2.2	340.4	2.6	350.2	2.3	350.3	2.2
12:00	1.1	33.8	1.5	315.5	2.5	308.5	2.3	304.4	2.2
12:15	.7	67.1	1.3	280.0	1.9	290.9	2.1	294.1	1.8
12:30	.5	16.7	1.4	287.1	1.3	310.6	1.7	323.6	1.5



## Daily Summary Report

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9/7/2019

Interval: 015m

	12_WD240m	13_WS300m	14_WD300m	15_WS400m	16_WD400m	17_WS500m	18_WD500m	19_WS600m	20_WD600m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	261.0	3.6	267.0	4.8	272.0	6.6	278.0		
00:15	260.7	3.5	267.1	5.2	269.7	7.1	281.2		
00:30	254.9	3.0	270.0	4.7	262.3	6.9	280.9		
00:45	250.8	3.1	266.5	4.8	267.4	7.0	278.7		
01:00	249.3	3.1	259.5	4.6	270.9	6.5	271.9		
01:15	252.8	3.4	248.6	4.8	261.4	6.8	270.5		
01:30	253.3	3.8	242.5	5.5	255.5	6.6	271.5		
01:45	247.6	4.5	245.8	6.2	255.5	7.3	274.2		
02:00	240.6	5.1	247.9	6.5	263.3	7.7	274.8		
02:15	245.3	5.8	246.7	6.7	264.5	7.2	273.2		
02:30	252.5	6.9	253.6	7.0	260.7	7.3	276.0		
02:45	254.1	7.6	261.4	7.7	262.4	7.5	279.0		
03:00	262.3	7.3	271.8	8.1	273.3	7.7	283.0		
03:15	273.1	6.8	274.4	7.9	283.3	7.8	288.5		
03:30	276.2	6.3	271.9	7.2	289.0	7.6	294.2		
03:45	275.4	6.0	275.8	6.0	289.0	4.9	284.6		
04:00	273.1	5.7	277.4	4.4	291.3				
04:15	274.9	5.1	276.5	3.6	297.4				
04:30	271.6	4.7	273.9	3.2	287.3				
04:45	272.5	4.4	277.9	3.1	283.7				
05:00	278.5	4.5	283.0						
05:15	282.4	3.9	285.0						
05:30	290.4	2.9	292.1						
05:45	311.6	1.6	325.6						
06:00	324.7	1.3	355.7						
06:15	320.0	1.0	349.5						
06:30	326.9	2.0	355.0						
06:45	329.6	2.0	355.2						
07:00	309.0	1.0	348.6						
07:15	299.4	.6	322.8						
07:30	302.2	.8	264.3						
07:45	331.4	.5	296.3						
08:00	338.0	1.2	329.9						
08:15	339.0	1.7	335.0						
08:30	340.2	2.2	343.3						
08:45	345.5	2.2	344.3						
09:00	352.0	2.9	347.4						
09:15	345.9	1.5	341.2						
09:30	331.2	1.8	333.1						
09:45	322.4	1.6	319.9						
10:00	298.7	1.1	297.5						
10:15	314.7	.8	296.2						
10:30	336.3	1.9	333.6	4.7	337.9				
10:45	347.0	2.5	337.6	4.2	340.6				
11:00	330.1	2.5	325.9	3.3	328.5	2.6	285.6		
11:15	295.7	2.4	292.8	2.6	281.2	3.6	274.5	3.7	268.1
11:30	306.4	2.5	295.3	3.0	283.0	3.1	285.6		
11:45	329.7	2.5	322.5	2.5	309.9	1.8	314.2		
12:00	295.7	2.0	296.0	2.4	299.1	2.3	307.3		
12:15	285.2	2.0	273.9	2.9	278.0	2.2	281.8		
12:30	326.1	1.7	324.2	2.1	303.5	1.1	255.8		



## Daily Summary Report

Site: ORNL Sodar

9/7/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
00:00				
00:15				
00:30				
00:45				
01:00				
01:15				
01:30				
01:45				
02:00				
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08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15	3.2	287.1		
11:30				
11:45				
12:00				
12:15				
12:30				

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45				
13:00				
13:15				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
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21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Avg</b>	3.2	287.0		.0
<b>Max</b>	3.2	287.1		
<b>Max Time</b>	11:15	11:15		
<b>Min</b>	3.2	287.1		
<b>Count</b>	1	1	0	0
<b>Total</b>				