

## Daily Summary Report

Site: ORNL Sodar

2/28/2019

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	261.8	.4	249.2	.5	261.9	.4	288.8	.3
00:15	.6	270.0	1.3	268.6	1.0	261.0	.5	270.6	.3
00:30	.8	254.4	2.2	264.8	1.6	263.3	.3	257.0	.3
00:45	.7	227.2	1.7	253.1	1.4	256.2	.2	220.9	.4
01:00	.2	170.9	.9	240.3	1.1	242.7	.1	268.6	.2
01:15	.3	257.1	1.1	257.8	1.4	260.9	.2	282.2	.3
01:30	.6	268.1	1.8	281.9	2.2	279.7	.3	292.2	.2
01:45	.9	292.6	2.9	300.2	2.1	291.8	.9	297.7	.4
02:00	1.3	310.1	3.4	310.5	1.5	302.7	1.1	291.4	.7
02:15	1.3	309.0	3.4	311.1	1.6	300.8	.5	284.9	.6
02:30	1.3	298.3	3.9	311.4	1.9	298.2	.8	283.9	.0
02:45	.9	285.9	3.0	310.0	2.0	300.4	1.3	296.3	.1
03:00	.3	259.5	1.5	289.4	1.8	292.4	1.6	287.5	.3
03:15	.2	205.8	.9	276.7	1.2	279.4	1.4	288.0	.4
03:30	.2	159.3	.7	286.1	.8	302.8	1.1	327.5	1.2
03:45	.2	99.7	.5	272.6	.4	332.8	.8	349.5	.7
04:00	.1	226.9	.3	262.3	.2	216.0	.2	347.4	.4
04:15	.2	216.2	.4	294.8	.3	243.3	.2	2.2	.6
04:30	.1	113.4	.1	322.7	.2	285.7	.3	34.4	.3
04:45	.6	169.1	.1	211.9	.1	269.6	.2	44.8	.1
05:00	.7	162.9	.3	257.2	.4	2.0	.4	.8	.5
05:15	.5	73.4	.1	106.9	.8	48.1	.6	56.1	.7
05:30	1.0	72.7	.4	60.3	1.0	69.0	1.2	84.6	1.0
05:45	1.3	81.9	.8	66.1	.9	65.1	1.6	76.2	1.6
06:00	1.0	70.0	1.5	25.4	1.0	60.0	2.0	73.0	
06:15	.6	52.7	1.5	20.9	1.0	55.0	2.5	70.0	
06:30	1.0	110.4	.7	85.7	1.1	45.3	3.0	67.0	
06:45	1.2	151.5	2.4	161.2	1.0	48.0	3.5	64.0	
07:00	1.3	151.2	3.0	162.6	1.0	51.0	4.0	61.0	
07:15	.7	110.1	.9	86.9	.8	55.0	4.5	58.0	
07:30	.8	72.1	.9	77.4	.5	57.0	5.0	56.0	
07:45	1.4	46.1	1.6	63.0	.3	59.3	5.5	54.0	
08:00	1.1	77.3	1.4	65.8	1.9	43.2	6.0	52.0	
08:15	1.3	64.1	1.8	59.0	3.6	51.9	6.6	50.0	
08:30	1.4	67.3	2.8	63.8	4.6	55.8	7.4	48.1	8.6
08:45	1.1	69.9	2.6	67.4	3.9	59.0	5.8	54.0	7.3
09:00	.8	72.6	1.8	63.8	3.0	58.3	4.7	53.3	6.5
09:15	.5	72.8	1.4	54.1	2.5	49.0	4.5	47.5	6.4
09:30	.2	333.3	.7	49.5	1.9	41.3	3.3	45.0	4.8
09:45	.4	271.6	.5	66.6	1.3	44.2	2.1	47.4	4.0
10:00	.5	272.2	.5	74.2	1.2	70.2	2.0	67.6	4.1
10:15	.4	301.0	.8	97.5	1.4	70.3	2.2	60.5	3.9
10:30	.3	304.5	1.4	84.7	1.5	59.7	1.9	66.9	2.9
10:45	.1	138.8	1.3	77.5	1.5	58.6	1.6	69.8	2.0
11:00	1.0	149.5	1.3	89.5	1.7	49.4	1.2	68.6	1.8
11:15	.9	132.7	1.0	90.6	1.2	50.2	.9	79.4	1.5
11:30	.4	102.3	.4	70.4	.6	54.8	.7	69.5	1.2
11:45	.1	103.2	.3	22.1	.4	29.6	.5	54.3	.6
12:00	.4	137.6	.1	50.3	.3	42.9	.3	56.9	.4
12:15	.4	128.4	.2	83.4	.2	83.3	.1	85.6	.5
12:30	.2	171.2	.3	82.3	.2	136.3	.0	216.4	.4



## Daily Summary Report

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2/28/2019

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	265.8	.1	290.4	.4	279.1	.8	255.0		
00:15	305.6	.2	299.1	.5	306.9	1.1	249.0		
00:30	272.2	.4	253.9	.5	286.1	.7	191.3		
00:45	243.5	.5	234.3	.5	307.0	.7	144.4		
01:00	288.6	.3	297.4	.3	54.5				
01:15	337.9	.4	338.3	.8	12.6				
01:30	325.0	.7	8.4	.2	328.5				
01:45	311.6	1.5	2.9	.3	270.0				
02:00	323.9	2.5	354.4						
02:15	330.2	1.6	331.1						
02:30	291.7	2.1	352.6						
02:45	186.1	.5	352.6						
03:00	241.1	.3	285.0						
03:15	315.3								
03:30	358.6								
03:45	10.2								
04:00	48.3								
04:15	9.4								
04:30	343.8	.1	43.6						
04:45	238.4	.9	356.9						
05:00	24.2								
05:15	28.6								
05:30	47.9								
05:45	60.0								
06:00									
06:15									
06:30									
06:45									
07:00									
07:15									
07:30									
07:45									
08:00									
08:15									
08:30	46.7	9.1	42.5	14.4	46.9				
08:45	51.0	9.1	39.1	12.0	37.0				
09:00	54.6	10.1	36.4	11.0	40.0				
09:15	49.9	12.1	28.5	9.0	43.0				
09:30	49.9	10.0	35.0	8.0	46.0				
09:45	52.3	8.0	42.0	7.0	50.0				
10:00	54.4	7.0	50.0	6.5	53.0				
10:15	59.1	5.0	58.0	6.0	56.0				
10:30	64.4	4.5	69.6	5.5	59.0				
10:45	70.1	3.5	67.4	5.0	65.0				
11:00	60.6	2.7	76.5	4.1	72.9	4.0	62.3		
11:15	64.1	1.7	81.7	3.4	88.3	3.1	107.6		
11:30	70.0	1.2	86.1	3.1	97.5	3.0	127.3		
11:45	61.6	1.0	96.6	2.6	93.9	2.3	125.9		
12:00	52.9	.5	89.3	1.6	79.9	1.6	145.8		
12:15	68.9	.5	107.5	1.1	88.0	1.3	168.8		
12:30	75.2	.6	162.8	.8	94.0	2.0	160.0		



## Daily Summary Report

Site: ORNL Sodar

2/28/2019

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						
01:30						
01:45						
02:00						
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10:45						
11:00						
11:15						
11:30						
11:45						
12:00						
12:15						
12:30						

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:45						
13:00						
13:15						
13:30						
13:45						
14:00						
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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						