

## Daily Summary Report

Site: ORNL Sodar

3/6/2019

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	.8	293.0	1.0	293.7	2.0	286.8	1.8	293.0	1.0
00:15	.7	286.4	1.1	296.4	1.9	290.0	1.7	294.9	.9
00:30	.6	292.8	.9	292.0	1.4	298.5	1.4	303.4	.8
00:45	.5	301.2	.9	279.6	1.3	291.7	1.4	301.5	1.1
01:00	1.1	277.9	.9	291.8	1.6	287.7	1.8	294.7	1.5
01:15	1.2	276.7	.8	297.7	1.7	290.6	1.7	295.8	1.2
01:30	.5	290.1	.9	296.7	2.0	292.7	1.8	290.4	.9
01:45	.7	292.7	1.1	288.7	2.2	290.3	2.2	289.2	1.1
02:00	.4	320.9	.8	292.2	1.9	293.1	1.8	301.8	1.3
02:15	.3	315.7	.6	310.2	1.7	299.0	2.2	297.1	2.2
02:30	.4	310.3	.7	289.3	1.9	297.4	2.3	296.6	2.2
02:45	.3	348.0	.8	296.7	2.0	293.0	2.3	296.2	2.2
03:00	.2	3.6	.8	301.2	1.9	295.6	2.0	290.9	1.9
03:15	.3	37.6	1.0	285.2	1.6	294.0	1.5	287.4	1.1
03:30	.3	34.9	.9	296.3	1.4	290.8	2.0	284.0	1.1
03:45	.1	17.0	.6	331.6	1.7	297.9	2.3	291.2	2.0
04:00	.2	59.2	.7	336.0	2.0	298.3	2.4	304.5	3.0
04:15	.2	61.6	.7	327.8	2.3	287.9	2.9	292.0	5.1
04:30	.0	77.5	.5	326.1	1.7	294.3	2.4	283.6	2.5
04:45	.2	243.4	.3	304.4	1.0	314.4	1.0	292.2	1.1
05:00	.2	178.4	.6	306.8	.8	305.5	1.0	300.2	.8
05:15	.3	135.6	.8	312.2	.8	295.1	1.1	299.7	.2
05:30	.2	121.9	.4	312.1	.5	289.4	.6	290.7	.0
05:45	.0	306.8	.2	12.9	.3	308.3	.5	283.7	.3
06:00	.1	188.5	.5	7.7	.7	323.1	.9	297.6	1.2
06:15	.2	146.1	.7	330.0	.9	311.2	2.1	291.1	2.9
06:30	.2	243.4	.7	326.7	1.1	293.2	3.0	288.0	3.7
06:45	.1	245.6	.6	344.2	1.0	303.2	2.5	299.3	4.0
07:00	.3	265.0	.6	313.2	1.1	318.3	1.9	312.0	3.4
07:15	.4	285.0	.6	300.4	1.3	311.9	1.9	309.7	2.0
07:30	.4	309.0	.5	339.8	1.3	301.4	2.3	308.5	2.4
07:45	.1	318.2	.6	357.5	1.2	305.9	2.4	312.5	2.3
08:00	.3	291.0	.8	339.8	1.3	335.0	2.1	333.8	2.1
08:15	.4	338.7	1.0	345.4	1.3	352.9	1.8	359.4	2.8
08:30	.4	353.5	1.4	354.5	1.2	1.5	1.3	9.2	2.0
08:45	.3	36.1	1.6	343.9	1.7	357.9	1.5	12.5	2.2
09:00	1.4	81.3	1.0	.7	1.3	10.9	1.7	35.2	1.7
09:15	1.3	59.7	1.5	9.1	1.3	359.8	1.6	13.3	2.0
09:30	1.5	12.1	2.2	356.9	2.1	340.4	2.1	338.3	2.2
09:45	.8	23.0	1.8	1.8	1.6	347.7	1.3	338.5	1.2
10:00	.3	111.9	1.1	9.6	1.3	339.5	1.0	311.4	.6
10:15	.8	90.2	.7	23.5	1.1	336.6	1.3	324.6	.7
10:30	1.1	22.4	1.2	7.0	1.7	7.2	2.1	9.6	2.0
10:45	.8	22.3	1.3	18.9	1.8	13.4	2.1	20.7	2.3
11:00	1.2	95.0	1.1	104.7	.8	135.7	1.1	140.7	1.1
11:15	1.4	189.7	1.6	162.1	1.9	171.5	2.0	175.6	2.1
11:30	1.0	216.9	1.6	153.3	2.0	165.8	2.1	169.4	1.6
11:45	.4	67.2	.6	126.3	1.1	172.1	.8	177.9	.7
12:00	1.4	82.1	.8	94.1	.7	113.2	.2	132.2	.8
12:15	.5	100.3	.9	105.7	.7	114.7	.4	207.2	1.7
12:30	.7	271.1	.3	312.0	.8	250.0	1.6	259.7	2.2



## Daily Summary Report

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3/6/2019

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	316.5	1.8	325.6	2.4	322.0				
00:15	325.7	1.3	313.0	2.0	332.0				
00:30	325.4	1.0	315.3	1.9	343.2				
00:45	310.9	1.2	313.9	3.8	321.9				
01:00	308.8	1.8	309.3	5.4	314.4				
01:15	323.9	1.6	320.6	5.2	322.2				
01:30	316.9	1.2	313.0	3.4	334.2				
01:45	300.7	1.4	304.8	3.4	330.2				
02:00	306.6	1.6	316.4	5.6	299.9				
02:15	300.1	3.1	306.5	6.3	300.6	6.9	297.2		
02:30	302.3	3.3	310.0	6.6	314.7	9.0	304.7		
02:45	310.8	3.1	299.2	6.6	314.0	9.5	306.0		
03:00	314.9	2.8	296.0	6.6	313.2	10.0	308.0		
03:15	317.4	.8	314.4	6.7	304.7	10.0	310.0		
03:30	307.0	4.0	320.0	8.0	310.0	11.0	313.0		
03:45	321.4	5.0	325.0	10.0	315.0	12.0	315.0		
04:00	328.0	7.0	333.0	12.0	320.0	13.0	318.0		
04:15	334.4	8.6	341.5	13.9	326.0	13.4	322.2	16.5	328.9
04:30	291.7	7.0	345.0						
04:45	306.0	5.0	350.0						
05:00	327.1	4.0	355.0						
05:15	344.7	2.0	359.0						
05:30	343.9	1.7	2.4						
05:45	35.1	2.0	350.0						
06:00	316.7	3.0	342.0						
06:15	313.6	3.6	333.3						
06:30	325.5	4.6	343.3						
06:45	333.3	5.1	2.9						
07:00	341.8	5.0	10.0						
07:15	346.6	4.5	15.0						
07:30	343.0	4.5	20.0						
07:45	343.4	4.0	25.0						
08:00	359.5	3.5	30.0						
08:15	2.8	3.0	35.0						
08:30	5.8	2.5	40.0						
08:45	8.4	2.0	45.0						
09:00	25.1	1.7	50.1						
09:15	6.2	2.0	33.2						
09:30	341.3	2.4	348.0						
09:45	346.8	2.1	354.8						
10:00	320.9	.9	351.4						
10:15	353.9	1.8	7.3						
10:30	18.1	3.3	15.1						
10:45	23.8	2.6	24.7						
11:00	148.9	1.8	161.4						
11:15	188.1	2.6	197.2	3.1	200.6				
11:30	172.0	1.3	182.1	.8	160.7				
11:45	174.8	.2	171.8	.8	42.4				
12:00	243.8	.8	234.6	.7	199.6				
12:15	266.2	1.8	259.1	2.9	259.1				
12:30	265.0	2.5	263.0						



## Daily Summary Report

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3/6/2019

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						
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10:45						
11:00						
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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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22:30						
22:45						
23:00						
23:15						
23:30						
23:45						
Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						