

## Daily Summary Report

Site: ORNL Sodar

1/30/2018

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	.6	272.5	.4	15.5	1.3	337.6	1.4	327.9	1.1
00:15	.5	282.7	.4	353.2	1.2	318.0	1.8	311.6	1.6
00:30	.4	294.1	.4	317.1	1.1	320.4	1.9	327.6	1.6
00:45	.2	306.4	.4	314.4	.9	332.6	1.4	333.7	1.2
01:00	.4	297.5	.4	313.0	.4	358.1	.8	339.3	1.0
01:15	.5	301.9	.3	329.0	.5	1.8	.8	339.6	.5
01:30	.2	319.3	.2	300.3	.7	333.4	.8	327.3	.4
01:45	.3	295.2	.4	264.3	.7	325.9	.9	320.1	.4
02:00	.4	296.1	.5	311.4	1.2	333.5	1.4	325.7	.8
02:15	.5	297.3	.6	334.8	1.1	337.1	1.5	330.8	1.3
02:30	.6	302.4	.5	332.5	.9	328.7	1.3	318.6	1.1
02:45	.4	305.2	.2	336.1	.8	324.8	1.1	306.7	1.0
03:00	.1	3.5	.2	83.9	.9	347.3	1.4	335.9	1.1
03:15	.4	60.8	.2	75.9	.7	352.6	1.4	346.4	.6
03:30	.4	72.3	.1	61.9	.4	357.1	.7	347.0	.4
03:45	.2	65.2	.1	74.3	.4	354.7	.7	1.4	.4
04:00	.2	298.5	.2	37.6	.6	330.4	.7	336.0	.5
04:15	.1	7.8	.2	311.4	.8	330.8	.9	319.3	.6
04:30	.4	69.1	.1	319.2	.6	343.6	.9	337.0	.4
04:45	.2	60.2	.2	17.4	.7	353.1	.8	346.7	.5
05:00	.0	205.1	.2	353.3	.7	342.9	.7	332.9	.7
05:15	.3	102.8	.1	2.5	.4	324.6	.8	315.9	.5
05:30	.6	103.6	.1	337.2	.4	344.5	.6	314.3	.5
05:45	.3	124.9	.4	332.5	.6	6.5	.5	9.6	.5
06:00	.2	124.1	.4	295.0	.6	5.7	.5	33.3	.5
06:15	.2	94.3	.5	285.1	.5	358.9	.3	359.0	.3
06:30	.1	145.1	.4	304.0	.4	355.7	.5	332.5	.7
06:45	.1	139.4	.1	307.6	.5	333.7	.7	295.7	.7
07:00	.2	288.2	.0	292.8	.5	327.8	.2	315.7	.8
07:15	.8	30.0	.1	255.2	.4	339.0	.3	17.9	.8
07:30	.7	353.0	.1	289.5	.4	5.9	.3	5.1	.6
07:45	.6	323.0	.2	312.0	.4	41.8	.5	18.6	.5
08:00	1.4	70.5	.0	266.1	.4	43.3	.4	26.7	.9
08:15	1.3	73.5	.1	279.3	.6	23.1	.5	4.5	1.1
08:30	.4	270.6	.2	293.8	.5	19.3	.6	2.9	.7
08:45	.3	106.9	.0	236.1	.4	38.4	.4	55.5	.2
09:00	.3	118.0	.2	142.0	.4	55.5	.4	45.8	.1
09:15	.6	104.5	.3	35.3	.5	25.2	.6	15.6	.4
09:30	1.3	237.7	1.4	2.9	1.5	357.5	1.9	4.3	2.1
09:45	1.6	242.7	1.7	6.0	2.0	357.5	2.3	3.6	2.8
10:00	.9	246.9	1.5	10.6	2.3	5.1	2.6	5.8	2.2
10:15	1.2	251.4	1.5	2.1	2.2	358.6	2.7	358.7	2.6
10:30	.7	233.0	1.2	345.8	1.6	335.9	1.9	4.0	1.6
10:45	1.1	19.6	2.6	1.5	2.7	.3	3.6	13.9	4.9
11:00	1.9	12.3	4.3	4.3	3.9	10.4	4.0	10.7	5.3
11:15	1.8	13.3	3.1	355.6	3.0	5.7	3.1	9.9	3.5
11:30	1.8	19.4	1.7	355.9	2.8	.3	3.5	4.7	3.5
11:45	1.7	19.0	2.0	13.3	2.7	.6	2.8	356.8	3.3
12:00	1.3	33.5	1.7	34.7	2.1	25.0	1.9	.8	1.6
12:15	.9	37.0	.9	25.0	1.2	21.2	1.0	19.1	.6



## Daily Summary Report

Site: ORNL Sodar

1/30/2018

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	332.9	1.6	333.7	5.5	344.0	3.1	302.0		
00:15	325.9	2.1	332.0	3.8	329.8	3.1	303.0		
00:30	329.2	1.8	335.3	3.2	333.0	3.1	304.0		
00:45	339.7	.9	333.7	2.8	318.0	3.1	305.0		
01:00	334.5	.8	334.9	2.3	308.0	3.1	305.0		
01:15	336.7	.7	331.1	2.0	310.0	3.1	306.0		
01:30	11.1	.8	333.6	2.0	313.0	3.1	306.0		
01:45	336.3	.9	326.9	1.7	316.9	3.1	306.6		
02:00	319.0	1.0	310.6	1.6	318.0	2.5	358.3		
02:15	325.2	1.2	304.9	1.4	320.0				
02:30	318.8	.9	322.5	1.2	322.5				
02:45	323.7	.6	317.5	1.4	317.0				
03:00	343.3	.7	334.6	1.6	324.0				
03:15	358.7	.6	3.8	1.7	350.7				
03:30	9.5	.6	16.4	1.9	347.4				
03:45	8.3	.6	15.5	.9	305.0				
04:00	330.0	.9	348.5	1.1	314.0				
04:15	314.5	.6	331.1	2.0	344.0				
04:30	325.4	.4	359.7						
04:45	343.2	.7	1.0						
05:00	333.5	.9	337.0	1.8	266.5				
05:15	350.8	.6	335.1	2.0	277.5				
05:30	29.1	.6	337.7						
05:45	14.9	.7	337.4						
06:00	325.1	1.5	99.6						
06:15	346.0	1.3	83.9						
06:30	29.9	.7	328.0						
06:45	33.6	.5	346.7						
07:00	1.4	.6	355.0						
07:15	2.3	.7	7.0						
07:30	8.7	.7	23.6						
07:45	347.3	1.6	325.3						
08:00	358.4	2.9	16.6						
08:15	19.8	2.5	5.0						
08:30	43.7	2.3	355.0						
08:45	10.9	1.9	334.3						
09:00	345.8	.3	113.7						
09:15	6.6	.8	83.0						
09:30	2.4	2.2	7.1						
09:45	359.9	3.8	3.3						
10:00	5.9	5.9	.6						
10:15	.3	5.5	.2						
10:30	348.5	1.7	340.8						
10:45	4.8	3.1	355.1						
11:00	8.1	4.6	7.9	6.0	12.9				
11:15	12.6	4.3	12.1	4.7	19.7				
11:30	6.1	4.4	359.1	4.6	6.4				
11:45	356.1	4.3	352.7	5.0	6.0				
12:00	3.8	2.5	30.0	5.5	5.0				
12:15	50.1	1.0	58.5	6.0	4.0				



### Daily Summary Report

Site: ORNL Sodar

1/30/2018

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						
01:30						
01:45						
02:00						
02:15						
02:30						
02:45						
03:00						
03:15						
03:30						
03:45						
04:00						
04:15						
04:30						
04:45						
05:00						
05:15						
05:30						
05:45						
06:00						
06:15						
06:30						
06:45						
07:00						
07:15						
07:30						
07:45						
08:00						
08:15						
08:30						
08:45						
09:00						
09:15						
09:30						
09:45						
10:00						
10:15						
10:30						
10:45						
11:00						
11:15						
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						
13:30						
13:45						
14:00						
14:15						
14:30						
14:45						
15:00						
15:15						
15:30						
15:45						
16:00						
16:15						
16:30						
16:45						
17:00						
17:15						
17:30						
17:45						
18:00						
18:15						
18:30						
18:45						
19:00						
19:15						
19:30						
19:45						
20:00						
20:15						
20:30						
20:45						
21:00						
21:15						
21:30						
21:45						
22:00						
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						