

## Daily Summary Report

Site: ORNL Sodar

10/12/2018

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	.3	301.4	2.3	337.2	2.1	335.1	1.1	315.6	1.3
00:15	.3	299.7	1.2	338.1	1.1	332.2	.7	306.6	1.0
00:30	.4	284.1	.9	321.1	1.0	326.7	1.0	318.1	.9
00:45	.7	296.7	.9	312.6	.9	323.4	1.1	336.9	.6
01:00	1.0	305.7	.6	320.3	.5	316.7	.5	349.5	.1
01:15	.9	310.5	1.1	329.1	.7	328.4	.3	331.1	.1
01:30	.7	336.7	2.0	339.8	1.5	334.1	1.4	340.8	.4
01:45	.8	349.1	1.9	346.7	1.7	337.0	1.7	344.8	.8
02:00	.8	343.1	1.7	338.6	1.5	335.9	.8	339.1	.5
02:15	.9	343.5	2.4	340.2	2.1	341.5	1.3	339.6	.9
02:30	.7	343.2	2.6	343.7	2.7	346.0	2.3	344.9	1.5
02:45	.2	3.2	2.3	344.5	2.5	344.1	2.2	343.8	1.0
03:00	.1	321.1	1.6	353.3	2.1	343.7	1.8	344.8	1.3
03:15	.2	339.9	1.0	357.1	1.6	346.1	1.4	344.9	1.1
03:30	.3	22.4	.8	351.0	1.2	354.6	.9	345.8	.8
03:45	.3	348.1	.7	6.1	1.1	358.9	1.1	1.2	1.0
04:00	.4	349.6	1.2	4.9	1.9	2.3	2.9	4.6	2.1
04:15	1.1	4.8	1.6	4.5	2.8	3.6	4.5	3.6	5.1
04:30	1.8	.3	1.6	2.5	3.1	4.8	4.7	4.3	6.6
04:45	2.0	2.4	2.2	2.3	3.7	5.4	5.0	5.2	5.9
05:00	1.2	5.9	2.1	6.5	3.6	4.9	4.9	5.8	4.6
05:15	2.7	1.4	2.5	13.8	4.0	8.7	5.4	7.6	5.2
05:30	3.2	2.0	3.0	13.8	4.9	13.8	6.3	11.3	6.1
05:45	3.7	5.2	3.2	18.7	5.4	19.4	6.5	14.1	5.6
06:00	4.3	4.1	3.4	26.9	5.5	21.8	6.7	15.2	3.3
06:15	2.9	3.7	2.9	30.8	4.7	25.3	6.1	20.2	1.5
06:30	2.0	7.7	2.4	29.3	3.9	28.7	4.2	20.4	.7
06:45	1.6	4.3	2.3	24.9	3.8	26.5	3.3	18.8	.6
07:00	1.1	31.6	1.6	30.6	3.0	29.9	3.1	30.6	2.2
07:15	1.5	54.2	1.3	27.8	2.4	34.5	3.3	30.5	3.8
07:30	1.6	32.8	1.5	18.5	3.0	26.7	4.3	22.1	3.6
07:45	2.9	12.4	2.6	25.4	4.2	20.0	5.0	16.3	4.1
08:00	5.5	3.0	4.8	21.2	5.1	15.2	5.9	12.6	7.3
08:15	4.5	3.0	5.5	15.5	5.3	10.4	6.3	8.6	7.3
08:30	4.4	5.5	5.3	13.3	5.7	8.0	6.3	6.7	7.4
08:45	5.1	1.8	5.0	11.2	5.4	5.8	5.7	7.3	7.5
09:00	5.2	358.6	5.5	4.4	6.4	5.2	7.5	7.6	7.5
09:15	6.0	358.0	4.0	1.9	6.3	5.1	7.6	9.7	7.3
09:30	1.0	352.3	2.0	1.4	5.0	4.3	5.9	10.9	6.4
09:45	.1	75.8	2.2	11.4	4.2	9.6	5.5	12.5	6.4
10:00	.8	24.5	1.9	28.0	3.3	26.0	6.1	19.4	6.0
10:15	1.2	46.8	2.9	32.6	4.0	21.0	5.5	18.0	5.0
10:30	1.3	18.4	4.7	18.3	4.4	16.9	4.8	17.4	4.0
10:45	1.1	7.0	3.0	21.3	2.3	28.7	2.4	23.4	3.8
11:00	.9	56.3	2.0	49.3	2.1	53.8	1.1	67.0	2.0
11:15	1.2	80.7	2.1	81.8	2.5	77.6	2.0	84.1	1.9
11:30	1.6	101.4	2.8	113.0	2.8	100.1	2.8	91.3	1.8
11:45	1.4	112.6	2.4	105.8	2.4	102.7	2.1	88.0	1.5
12:00	1.5	102.1	2.3	111.5	1.8	99.3	1.8	88.1	1.3
12:15	1.5	90.1	2.4	116.2	1.4	113.4	1.3	101.9	1.2







## Daily Summary Report

Site: ORNL Sodar

10/12/2018

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						
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02:00						
02:15						
02:30						
02:45						
03:00						
03:15						
03:30						
03:45						
04:00	1.5	3.1				
04:15	4.2	357.0	4.0	11.7		
04:30	5.3	355.9	4.4	1.3		
04:45	3.8	3.0	4.1	358.5		
05:00						
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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
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22:45						
23:00						
23:15						
23:30						
23:45						
Avg	3.7	179.8	4.2	123.8		
Max	5.3	357.0	4.4	358.5		
Hr. of Max	18	17	18	19		
Min	1.5	3.0	4.0	1.3		
Count	4	4	3	3	0	0
Total						