

## Daily Summary Report

Site: ORNL Sodar

6/5/2018

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	1.8	321.8	2.6	345.2	.7	312.6	.5	288.4	.1
00:15	1.6	315.0	3.6	333.1	2.2	330.1	1.4	338.8	1.0
00:30	1.0	327.5	3.4	332.3	3.5	335.5	2.5	345.8	1.1
00:45	.6	337.9	2.7	343.7	2.8	334.8	1.5	337.4	.1
01:00	.6	304.0	2.6	340.4	2.6	331.2	1.7	343.2	1.0
01:15	.4	254.0	1.7	336.1	2.8	332.1	2.4	345.0	1.7
01:30	.6	224.6	1.3	323.0	2.3	332.7	1.7	340.1	.8
01:45	.8	234.7	1.3	328.1	2.3	337.8	2.0	354.5	1.6
02:00	.4	221.5	.6	358.0	2.0	348.5	2.6	11.6	2.6
02:15	.2	192.1	.2	17.4	1.2	350.9	2.4	18.8	2.1
02:30	.2	284.6	.2	347.5	1.0	341.9	2.2	15.7	2.2
02:45	.4	274.4	.3	357.3	1.2	350.1	2.4	20.1	3.5
03:00	.5	265.1	.3	30.1	1.3	.1	2.6	22.1	3.9
03:15	.3	286.0	.8	22.1	1.5	17.0	3.1	27.5	4.2
03:30	.4	15.1	1.3	18.8	1.9	31.5	3.5	29.7	5.0
03:45	.3	27.4	1.2	28.9	2.2	39.3	3.5	28.5	4.4
04:00	.2	265.7	1.2	53.1	2.5	39.0	3.9	25.4	3.0
04:15	.1	71.2	1.7	63.8	2.6	37.7	3.0	24.2	.9
04:30	.3	46.9	1.9	64.6	2.3	38.5	1.7	28.4	.3
04:45	.5	14.2	1.8	62.0	2.9	33.6	3.0	22.3	.6
05:00	.6	29.7	1.9	64.2	3.2	36.4	4.3	26.0	1.1
05:15	.4	48.9	1.8	67.1	2.9	43.6	4.3	28.7	.6
05:30	.3	36.1	1.4	63.0	2.5	41.4	3.5	25.8	.4
05:45	.2	5.5	1.3	69.8	2.0	41.7	2.9	28.8	.5
06:00	.3	331.6	1.0	66.3	1.7	39.4	3.0	29.9	1.0
06:15	.4	334.1	1.0	43.5	1.5	26.4	2.3	17.1	.7
06:30	.4	322.4	1.1	37.8	1.6	31.4	1.8	18.9	.6
06:45	.4	310.2	1.1	48.6	1.9	31.9	1.9	22.2	.4
07:00	.4	312.2	1.0	28.9	1.9	17.3	2.1	6.3	.9
07:15	.4	316.3	1.2	1.8	1.7	10.0	1.8	3.0	2.0
07:30	.5	324.8	1.5	14.2	1.7	19.0	2.0	17.1	1.7
07:45	.3	342.0	2.0	26.4	2.4	15.9	3.0	17.3	1.6
08:00	.3	58.1	2.0	40.2	2.8	19.2	3.8	19.3	2.0
08:15	.4	69.8	1.9	47.8	2.7	22.4	3.6	22.0	2.9
08:30	.2	95.5	1.9	53.4	2.6	25.6	3.5	27.3	3.3
08:45	.2	109.1	1.7	51.8	2.2	24.5	3.3	28.0	2.4
09:00	.3	58.0	1.5	21.6	2.3	17.1	2.9	19.7	1.9
09:15	.5	22.6	1.7	22.9	3.1	24.1	3.5	25.1	2.2
09:30	.6	50.6	1.9	44.2	2.8	38.0	4.0	33.8	3.3
09:45	.7	76.7	1.5	49.5	1.9	42.8	3.3	35.5	3.8
10:00	.1	32.0	.3	16.6	1.1	22.2	2.0	24.6	3.2
10:15	.4	279.6	.5	333.7	1.0	359.3	1.3	2.3	2.4
10:30	.2	286.7	1.0	357.5	1.3	1.8	1.3	6.0	1.1
10:45	.3	346.9	.6	1.3	1.2	6.4	1.6	12.2	.8
11:00	.4	7.2	.4	52.0	.9	19.0	1.6	17.2	1.5
11:15	.9	56.5	.9	60.8	1.4	43.1	2.0	33.4	1.7
11:30	1.3	52.0	1.4	56.6	1.6	50.4	2.1	53.3	1.6
11:45	2.1	71.1	2.2	75.9	2.2	65.2	2.5	71.9	2.3
12:00	2.9	81.9	2.9	81.8	2.9	69.6	3.1	66.1	3.0
12:15	2.7	71.3	3.2	66.4	3.3	58.9	3.4	52.4	3.3



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6/5/2018

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	106.0	.1	146.9						
00:15	10.7	.3	352.3						
00:30	.4	.3	155.1						
00:45	298.9	.2	144.5						
01:00	346.7	.5	12.9						
01:15	356.2	1.3	.6						
01:30	2.2	.4	3.2						
01:45	15.1	1.5	9.1						
02:00	22.4	2.3	12.2						
02:15	30.5	.9	26.3						
02:30	22.8	.6	14.9						
02:45	20.2	1.8	3.6						
03:00	18.2	4.2	9.6						
03:15	21.3	5.3	9.0	8.5	4.6	9.0	21.3		
03:30	20.5	5.6	7.0	9.4	4.6	8.8	14.9		
03:45	13.3	5.7	6.4	8.8	1.7	9.9	11.4		
04:00	10.1	7.9	4.2	8.2	1.8	10.0	2.0		
04:15	19.7	1.3	20.4	9.1	1.7	9.9	3.0		
04:30	45.4	.4	21.6			9.8	4.0		
04:45	20.1	.4	6.1			9.7	5.0		
05:00	11.0	.5	345.6			9.6	6.0		
05:15	16.0	.5	356.7			9.5	7.0		
05:30	37.1	.6	45.8			9.4	8.0		
05:45	61.8	.7	64.1			9.4	9.0		
06:00	29.0	.1	31.2			9.3	10.0		
06:15	49.5	.1	154.6			9.3	11.0		
06:30	42.8	.8	52.0			9.3	12.0		
06:45	29.8	1.4	47.2			9.2	13.0		
07:00	14.8	1.5	47.8			9.2	14.0		
07:15	22.4	1.8	61.0			9.1	15.0		
07:30	36.1	1.2	23.3			9.1	16.0		
07:45	33.8	1.8	24.9			9.0	17.0		
08:00	14.0	3.6	38.9			8.9	18.0		
08:15	34.9	4.4	53.8			8.9	19.0		
08:30	49.0	4.9	65.4			8.8	20.0		
08:45	47.5	3.7	69.8			8.8	21.0		
09:00	36.2	3.4	59.8			8.8	22.0		
09:15	35.2	4.0	60.5			8.7	23.0		
09:30	48.6	4.5	62.4			8.7	24.0		
09:45	45.5	4.0	62.5			8.6	25.0		
10:00	34.1	3.1	58.0			8.6	26.0		
10:15	22.9	2.8	38.8			8.5	27.0		
10:30	23.2	2.0	20.7			8.4	28.0		
10:45	28.6	2.0	19.5	2.9	64.3	8.3	29.0		
11:00	35.1	2.5	41.8	4.0	58.1	8.3	30.0		
11:15	53.5	2.8	62.4	4.5	54.0	8.2	31.0		
11:30	74.6	2.5	70.0	5.0	50.0	8.1	32.0		
11:45	83.8	2.3	71.9	5.5	40.0	8.0	33.0		
12:00	66.6	3.0	51.2	6.1	30.8	7.8	34.0		
12:15	50.0	3.4	39.9	5.8	28.5	7.9	35.6		



## Daily Summary Report

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6/5/2018

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						
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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						
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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						