

## Daily Summary Report

Site: ORNL Sodar

6/7/2018

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	.7	75.0	1.3	57.0	2.7	53.7	3.7	45.9	4.6
00:15	.8	76.7	1.9	40.9	3.6	41.1	4.6	37.6	4.9
00:30	1.9	22.3	3.2	26.8	5.4	30.6	6.2	24.5	3.4
00:45	1.9	9.0	3.4	21.0	5.6	26.4	6.9	19.1	4.1
01:00	1.7	6.4	3.0	21.7	4.9	26.7	6.7	22.2	4.5
01:15	1.4	21.2	2.4	31.2	4.2	31.0	5.8	27.5	3.1
01:30	.6	63.8	1.9	36.6	3.6	29.1	5.3	27.1	3.9
01:45	.7	31.4	1.6	35.1	2.8	24.8	4.6	22.5	3.7
02:00	.3	72.9	1.2	39.8	1.9	22.1	3.5	19.6	2.3
02:15	.4	40.9	1.1	29.4	2.0	11.1	3.0	14.8	2.4
02:30	.5	45.3	1.3	20.1	1.9	8.4	2.5	12.4	1.2
02:45	.2	48.2	1.4	17.9	1.3	13.4	1.8	15.7	.9
03:00	.4	60.1	1.2	26.0	1.5	29.5	2.2	25.1	.9
03:15	.4	80.3	.9	53.6	1.4	35.7	2.6	31.3	1.1
03:30	.2	91.3	.9	69.9	1.1	42.9	2.6	39.1	1.8
03:45	.2	17.2	.9	48.2	1.5	38.5	3.0	38.3	1.8
04:00	.4	10.3	.9	37.1	1.8	28.4	3.4	28.4	1.0
04:15	.3	13.0	.9	33.5	1.5	29.3	3.2	29.5	1.5
04:30	.3	16.9	.9	25.8	1.6	40.3	2.9	33.6	1.3
04:45	.8	9.0	1.7	29.5	2.5	38.9	2.9	31.0	.8
05:00	1.1	.9	2.2	33.5	3.3	34.6	3.1	28.0	2.8
05:15	.8	356.4	1.7	36.4	3.2	35.0	3.7	25.2	3.0
05:30	.3	353.6	1.4	50.3	3.3	40.6	4.5	29.1	2.1
05:45	.1	.9	1.7	70.8	3.1	45.1	4.4	35.8	1.5
06:00	.2	352.9	1.6	72.9	2.9	47.0	4.4	39.0	2.0
06:15	.1	351.9	1.3	64.8	3.0	48.1	4.5	41.1	3.5
06:30	.3	15.1	1.3	51.9	3.0	43.7	4.4	40.5	2.6
06:45	.6	36.6	1.6	41.9	3.3	39.8	4.7	38.7	3.2
07:00	.9	36.7	1.7	41.7	3.9	41.2	5.2	38.5	5.3
07:15	.8	72.3	1.5	50.1	3.9	44.0	5.2	39.7	4.4
07:30	.3	126.0	1.3	66.9	3.2	49.9	4.5	43.9	4.0
07:45	.3	267.7	1.4	67.7	3.0	45.9	4.7	40.6	4.7
08:00	.2	314.9	1.6	55.1	3.4	43.8	5.3	42.8	5.2
08:15	.4	86.1	1.9	51.3	3.8	47.7	5.6	47.6	5.0
08:30	1.1	76.4	2.4	62.4	3.4	51.6	4.7	52.2	5.3
08:45	1.6	65.6	2.7	64.8	3.3	55.2	3.9	52.3	5.2
09:00	1.5	43.9	2.2	53.5	3.1	49.9	3.7	41.8	5.0
09:15	.8	46.9	1.5	51.3	2.2	30.9	3.1	28.8	4.5
09:30	.9	87.5	1.4	82.6	1.5	38.1	2.1	29.6	3.4
09:45	1.3	90.9	1.1	92.7	1.6	67.2	2.1	52.7	2.4
10:00	2.0	89.4	1.9	88.2	2.9	70.8	2.9	64.4	2.9
10:15	2.0	81.6	2.4	89.4	3.2	71.1	3.0	66.2	3.0
10:30	1.4	66.2	1.2	55.3	1.7	43.1	2.1	44.7	1.8
10:45	1.7	81.8	1.6	60.3	1.7	53.8	2.2	51.2	1.6
11:00	2.8	86.3	2.4	79.0	2.5	74.5	2.7	69.5	2.6
11:15	3.2	85.5	2.4	78.3	2.4	69.5	2.5	63.9	2.5
11:30	1.9	86.2	1.7	99.3	1.7	68.7	1.9	60.4	1.4
11:45	1.2	77.8	1.0	115.8	1.1	82.2	1.8	72.6	.9
12:00	1.0	75.8	1.4	64.1	1.4	63.3	1.8	70.9	1.1
12:15	.9	47.9	1.4	46.1	1.2	41.7	1.3	53.6	1.2



## Daily Summary Report

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6/7/2018

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	41.7	1.8	31.7						
00:15	34.7	3.4	13.6						
00:30	17.0	1.6	5.1						
00:45	5.1	3.3	9.8	3.5	.3				
01:00	21.5	5.3	12.2	3.9	10.1				
01:15	35.0	4.0	18.0	5.3	5.7				
01:30	10.8	3.0	12.0						
01:45	10.9	2.0	6.0						
02:00	20.4	1.5	359.8						
02:15	17.0	1.0	15.0						
02:30	30.0	.3	27.1						
02:45	39.7	.1	34.3						
03:00	37.1	.1	124.6						
03:15	36.8	.6	48.8						
03:30	45.4	.8	43.2						
03:45	40.6	.2	37.3						
04:00	32.5	.3	96.0						
04:15	29.6	.9	62.8						
04:30	41.0	1.4	44.9	.8	34.4				
04:45	57.2	1.7	41.0	2.0	37.0				
05:00	20.3	2.7	21.4	3.8	39.6				
05:15	13.4	3.7	11.2	4.3	31.2				
05:30	17.1	2.4	22.6	6.5	10.6				
05:45	9.2	1.4	40.4	6.5	14.0				
06:00	48.5	2.2	62.4	6.5	18.0				
06:15	71.1	3.8	75.6	6.8	22.0				
06:30	62.4	2.4	58.3	6.8	25.0				
06:45	43.8	4.2	70.0	7.0	28.0				
07:00	36.4	5.4	66.6	7.0	32.0				
07:15	59.9	5.0	72.2	7.3	36.0				
07:30	71.1	4.7	73.8	7.5	40.0				
07:45	52.1	5.2	58.9	7.5	42.0				
08:00	48.9	5.9	47.1	7.8	44.0				
08:15	60.8	6.8	56.8	7.8	46.0				
08:30	58.1	7.7	62.5	8.0	49.0				
08:45	49.0	7.4	55.6	8.0	50.0				
09:00	42.2	7.1	53.1	8.3	51.0				
09:15	34.3	5.5	48.1	8.5	53.0				
09:30	34.6	5.1	47.2	8.6	55.3				
09:45	51.1	4.7	52.3	7.2	55.0	7.8	53.6		
10:00	63.6	4.7	63.8	6.4	55.6	7.0	60.7		
10:15	62.2	4.5	55.5	5.5	56.9	6.3	62.6		
10:30	34.7	3.2	21.5	4.0	43.5	5.5	37.9		
10:45	39.3	2.3	22.7	4.0	38.6	5.7	31.3		
11:00	69.8	3.2	44.2	4.7	38.7	8.0	39.1		
11:15	73.4	2.8	62.4	6.9	35.6	8.4	46.9		
11:30	78.3	1.6	54.3	5.0	28.0				
11:45	73.7	1.0	25.9	3.0	22.0				
12:00	63.7	.7	15.4	1.4	15.3				
12:15	61.0	1.3	8.1	1.5	73.0				



### Daily Summary Report

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6/7/2018

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						
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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						
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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						