

## Daily Summary Report

Site: ORNL Sodar

6/10/2017

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	.2	275.5	.8	80.6	.1	10.3	.0	99.7	.2
00:15	.2	78.2	1.1	70.5	.1	70.3	.1	51.4	.5
00:30	.4	67.1	1.1	77.8	.2	91.9	.1	34.1	.1
00:45	.5	59.2	1.1	79.7	.6	96.3	.2	27.3	.1
01:00	.4	57.2	1.4	77.5	.8	105.3	.2	119.3	.2
01:15	.2	349.3	1.3	81.6	.9	128.7	1.1	153.5	.5
01:30	.3	275.8	.7	85.3	1.5	156.5	1.7	159.5	.6
01:45	.1	28.6	.6	83.1	2.1	159.1	1.6	158.2	.3
02:00	.2	75.8	.8	67.5	1.4	150.5	1.7	159.6	1.1
02:15	.1	171.7	.8	56.2	.9	156.4	2.1	169.2	1.8
02:30	.2	70.4	.6	48.3	.6	151.4	2.1	167.0	1.7
02:45	.4	78.4	.8	41.6	.3	76.8	1.2	162.4	1.7
03:00	.4	72.6	.9	36.3	.6	24.0	.3	174.0	1.9
03:15	.4	53.5	.9	33.5	.6	20.4	.1	321.8	1.9
03:30	.5	50.8	.8	35.7	.3	22.7	.3	11.8	1.8
03:45	.8	54.2	.8	25.2	.3	31.1	.5	21.0	1.5
04:00	.7	57.0	.8	29.2	.3	49.0	.5	12.3	1.1
04:15	.4	42.7	.8	55.4	.5	59.9	.5	17.5	1.1
04:30	.2	1.0	.6	83.8	.6	54.2	.3	2.2	.9
04:45	.2	258.6	.3	106.7	.5	70.5	.2	202.3	1.5
05:00	.4	354.8	.7	60.7	.7	108.8	1.0	168.8	2.6
05:15	.5	16.5	1.3	61.3	.8	125.0	1.3	167.0	2.9
05:30	.4	39.1	1.3	75.1	.8	135.6	1.2	172.5	3.0
05:45	.5	54.8	1.3	77.2	.9	132.4	1.3	175.5	3.2
06:00	.6	70.0	1.3	64.6	.8	125.0	1.5	173.4	3.6
06:15	.7	72.1	1.4	65.8	1.0	113.5	1.7	162.5	3.6
06:30	.6	64.8	1.5	72.2	1.2	106.9	1.8	157.1	3.4
06:45	.6	56.1	1.1	70.3	1.2	102.8	1.6	158.0	3.4
07:00	.7	66.0	1.1	62.5	1.4	93.0	1.6	145.0	3.7
07:15	.7	78.8	1.5	62.4	1.6	88.1	1.8	143.6	3.9
07:30	.3	61.2	1.4	56.4	1.7	79.6	1.6	137.9	3.5
07:45	.1	5.0	1.4	45.0	1.9	68.2	1.4	127.1	2.9
08:00	.2	67.3	1.5	51.6	1.9	71.8	1.4	136.3	3.0
08:15	.2	72.7	1.7	57.9	1.8	82.4	1.6	143.8	3.1
08:30	.2	46.8	1.7	55.0	1.7	75.9	1.6	136.1	3.1
08:45	.4	47.6	1.6	53.4	1.9	61.3	1.4	100.1	2.4
09:00	.4	74.3	1.4	58.3	1.8	57.1	1.8	74.3	1.6
09:15	.4	105.5	.8	77.4	1.4	64.5	1.6	72.6	1.3
09:30	.3	88.6	.9	80.2	1.0	80.9	1.1	104.3	1.8
09:45	.1	144.5	.7	96.9	.9	124.5	1.2	147.0	2.0
10:00	.4	211.3	.4	148.8	.7	163.8	1.0	174.2	1.5
10:15	.3	144.9	.4	86.0	.3	139.1	.5	190.6	1.2
10:30	.4	137.4	.7	146.4	.6	178.1	.5	174.1	1.0
10:45	.4	118.1	.6	140.6	.6	175.7	.7	160.0	.7
11:00	.3	102.4	.5	119.2	.5	188.3	.9	188.9	1.3
11:15	.3	80.3	1.0	132.2	.9	155.4	1.2	164.7	1.9
11:30	.9	185.3	1.6	170.2	2.4	162.8	2.1	160.5	1.8
11:45	1.1	213.2	1.5	204.5	2.2	187.3	2.3	182.2	1.7
12:00	.4	72.5	.2	154.1	.8	187.7	1.2	191.6	1.2
12:15	.9	128.3	1.1	161.1	1.3	163.8	1.6	164.5	2.2



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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	154.5	.0	319.3						
00:15	173.3	.4	209.6						
00:30	179.0	.7	189.9						
00:45	318.7	.1	148.5						
01:00	246.2	.1	7.2						
01:15	154.7	.5	208.6						
01:30	158.4	.4	213.2						
01:45	167.2	.1	356.5						
02:00	169.7	.1	177.7	1.5	178.3				
02:15	169.5	.3	200.7	1.2	180.0				
02:30	162.3	.1	2.1	.9	182.0				
02:45	164.6	.1	22.8	.6	184.0				
03:00	164.6	.5	175.0	.4	186.0				
03:15	163.4	1.2	162.0	2.0	184.0				
03:30	161.1	2.6	167.8	4.0	182.0				
03:45	161.9	3.1	168.2	5.1	180.9				
04:00	173.0	3.0	167.1	6.2	170.6				
04:15	180.8	3.2	171.9	6.2	172.7				
04:30	192.9	2.9	178.9	5.8	179.6				
04:45	187.7	3.2	179.9	6.0	181.0	9.9	182.7		
05:00	176.7	4.1	178.6	7.6	182.3	12.0	183.0		
05:15	176.3	4.2	181.2	6.9	183.0	11.5	184.0		
05:30	181.7	4.2	182.1	4.9	186.2	11.0	185.0		
05:45	182.1	3.9	182.8	4.9	189.5	10.5	186.0		
06:00	178.8	3.9	181.8	5.8	187.9	10.0	187.0		
06:15	175.2	4.2	178.8	6.3	187.1	9.5	188.0		
06:30	173.7	4.5	181.3	6.4	188.7	9.3	189.0		
06:45	175.7	5.0	185.7	7.4	187.9	9.0	200.0		
07:00	177.0	4.9	189.7	11.0	184.4	8.8	201.0		
07:15	177.0	4.4	189.9	9.5	183.0	8.5	202.0		
07:30	176.2	3.8	192.2	8.1	182.1	8.3	202.0		
07:45	175.6	3.4	192.9	7.5	183.0	8.0	203.0		
08:00	175.6	3.3	188.6	7.0	184.0	7.8	204.0		
08:15	176.0	3.5	188.3	6.5	185.0	7.5	204.0		
08:30	174.3	3.0	189.7	6.0	185.0	7.3	205.0		
08:45	166.2	2.0	192.4	5.5	186.0	7.0	206.0		
09:00	148.6	1.7	186.0	5.0	186.0	6.8	207.0		
09:15	135.5	1.7	176.7	4.5	187.0	6.5	207.0		
09:30	150.5	2.2	177.5	4.0	188.0	6.3	208.0		
09:45	159.5	2.4	178.8	3.5	188.0	6.0	209.0		
10:00	169.1	2.1	186.6	3.3	189.8	5.8	210.0		
10:15	179.9	1.6	192.8	3.1	196.3	5.5	210.0		
10:30	168.9	1.2	177.1	2.4	201.3	5.3	211.0		
10:45	157.8	.9	169.4	1.9	200.1	5.2	211.9		
11:00	183.1	1.1	183.8	2.3	196.4	4.5	201.1	7.6	209.9
11:15	172.1	1.9	171.6	2.8	182.2	3.8	198.7	6.6	216.8
11:30	164.9	2.3	175.0	4.0	177.1	4.0	207.0	5.9	213.4
11:45	183.5	2.2	189.5	3.9	184.4	4.6	207.7	4.3	196.7
12:00	181.7	1.8	196.1	3.3	185.9	4.3	182.5		
12:15	161.3	2.3	174.5	3.5	173.3	5.0	187.1		



## Daily Summary Report

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6/10/2017

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						
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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						
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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						