

## Daily Summary Report

Site: ORNL Sodar

7/26/2018

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	248.6	.6	353.2	1.0	356.3	.5	8.2	.3
00:15	.7	193.2	.7	342.1	1.1	354.9	.3	13.2	.1
00:30	.3	182.3	.8	317.3	1.3	351.9	.4	349.0	.3
00:45	.2	235.3	1.0	339.6	1.8	355.6	.5	353.0	.3
01:00	.1	344.0	1.4	.3	2.0	357.8	1.3	358.4	1.0
01:15	.4	34.9	1.8	359.0	1.8	356.5	1.6	.8	2.0
01:30	.6	20.8	2.5	347.8	1.6	352.0	1.4	5.2	1.5
01:45	.6	2.2	2.8	343.7	2.1	349.0	2.9	359.3	1.2
02:00	.4	344.1	1.6	333.1	2.4	339.9	2.4	353.2	.9
02:15	.1	271.0	.6	288.7	2.1	335.2	1.7	348.8	.6
02:30	.2	207.6	.7	301.6	1.8	334.0	.9	349.0	.4
02:45	.3	236.7	.7	319.0	1.8	335.9	2.3	352.1	5.0
03:00	.3	289.0	.6	346.5	2.3	344.8	4.0	353.9	9.3
03:15	.3	300.9	.7	354.5	2.5	349.4	3.5	354.7	9.8
03:30	.1	265.7	.5	26.4	2.1	358.2	2.9	2.6	10.3
03:45	.1	245.2	.2	15.1	1.5	3.1	2.3	5.2	9.8
04:00	.3	264.4	.2	267.0	1.3	7.0	2.5	4.9	9.0
04:15	.2	249.7	.2	265.2	1.2	2.5	2.1	2.6	7.9
04:30	.2	200.8	.5	281.4	.9	346.2	1.7	352.2	10.3
04:45	.2	164.5	.5	289.5	1.0	351.9	1.6	355.4	6.0
05:00	.2	164.1	.3	306.5	.8	2.0	.9	8.5	.6
05:15	.3	142.4	.1	141.5	.5	27.3	.9	17.2	
05:30	.3	133.3	.3	167.1	.3	73.7	.8	16.0	
05:45	.1	139.5	.6	182.8	.4	133.0	.5	70.6	
06:00	.1	74.2	1.0	216.1	.4	187.9	.6	122.8	
06:15	.1	257.2	1.0	237.8	.7	218.8	.6	192.8	
06:30	.2	187.6	.9	238.3	.7	217.7	.5	228.4	
06:45	.3	212.0	.8	247.6	.8	227.6	.5	224.5	
07:00	.4	255.1	1.3	203.9	.6	255.0	.4	227.0	
07:15	.4	258.1	1.7	194.1	.4	295.8	.3	230.0	
07:30	.0	323.8	.5	227.2	.5	275.6	.2	233.3	
07:45	.4	68.4	.5	239.5	.5	311.1	.6	280.0	
08:00	.3	68.4	.7	259.6	.7	334.6	1.0	341.4	
08:15	.3	19.4	.4	286.2	.6	311.0	.4	296.1	.2
08:30	.2	25.7	.4	316.2	.6	296.9	.6	285.9	.2
08:45	.1	94.7	.8	326.3	.9	300.0	.9	287.9	.2
09:00	.4	102.4	.8	314.5	.9	301.7	1.1	286.8	.6
09:15	.3	128.6	.5	263.0	.8	286.2	1.1	272.8	.6
09:30	.3	233.1	.3	258.1	.9	262.4	1.1	248.7	.7
09:45	.3	255.7	.4	261.9	.7	240.0	1.0	235.6	.6
10:00	.5	234.5	.9	236.1	.5	201.3	.8	219.7	.6
10:15	.5	244.3	.7	223.4	.4	189.3	.5	224.9	.5
10:30	.5	247.6	.9	204.3	.6	216.7	.6	241.0	.3
10:45	.4	228.5	1.0	194.2	.7	220.0	.9	226.5	.4
11:00	.1	189.6	.4	191.3	.5	205.7	.9	193.5	.8
11:15	.3	213.3	.7	243.1	.9	229.6	.8	215.9	.9
11:30	.4	221.8	.5	194.2	.4	211.6	.4	214.3	.6
11:45	.3	284.8	.6	159.1	.6	176.8	.4	158.8	.3
12:00	1.0	256.3	1.1	236.1	1.1	256.4	1.0	257.8	.3
12:15	1.5	224.2	1.2	233.2	1.0	259.9	1.1	243.1	.6



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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	54.3	.8	326.0						
00:15	164.4	.4	295.8						
00:30	301.5	.7	308.1						
00:45	5.7	.5	275.2						
01:00	6.8	.8	300.0						
01:15	3.0	1.0	325.0						
01:30	2.8	1.4	359.4						
01:45	359.0	1.2	360.0						
02:00	356.0	1.0	360.0						
02:15	353.2	.7	1.0						
02:30	337.4	.4	2.7						
02:45	347.0	5.0	1.0						
03:00	357.9	11.9	359.0	11.7	348.0				
03:15	358.8	11.8	359.5	11.3	352.0				
03:30	.7	10.0	360.0	11.1	356.5				
03:45	.7	9.6	.2	11.1	357.0				
04:00	359.8	9.6	1.2	11.1	357.0				
04:15	.6	10.3	2.1	11.0	357.4				
04:30	.2	11.3	3.1	11.9	358.6				
04:45	1.0	11.4	2.5	11.4	.9				
05:00	18.5								
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	189.1								
08:30	134.2								
08:45	306.0	.4	51.9						
09:00	282.6	.5	357.4						
09:15	254.0	.6	324.0						
09:30	227.2	1.0	258.7						
09:45	204.7	1.3	220.0						
10:00	183.8	.6	179.7						
10:15	171.4	.7	198.2						
10:30	175.8	.7	193.2						
10:45	183.0	1.0	175.3						
11:00	163.2	1.6	176.8						
11:15	194.6	1.6	190.0	.6	252.5				
11:30	205.9	1.1	199.2	1.6	230.2				
11:45	139.6	.6	189.7						
12:00	327.2	.3	246.9						
12:15	238.2	.6	237.1						



## Daily Summary Report

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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						
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02:00						
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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						