

## Daily Summary Report

Site: ORNL Sodar

7/3/2017

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	324.0	.7	18.9	.2	8.3	.2	156.7	.7
00:15	.2	316.8	.5	37.1	.0	46.8	.1	139.3	.2
00:30	.3	327.7	.1	3.7	.1	20.5	.1	43.0	.2
00:45	.3	329.6	.1	308.3	.1	226.0	.3	182.9	.4
01:00	.2	322.1	.1	52.2	.1	265.0	.1	220.9	.7
01:15	.3	300.7	.1	269.5	.2	241.3	.1	1.3	.2
01:30	.4	270.4	.5	270.9	.4	232.1	.1	180.9	.1
01:45	.4	287.8	1.0	278.5	.4	281.0	.2	339.5	.2
02:00	.4	310.4	.7	283.0	.9	294.4	.5	316.9	.2
02:15	.4	287.0	.4	293.1	1.1	297.1	.6	297.4	.5
02:30	.6	288.9	.4	318.2	1.2	310.0	.8	313.5	.2
02:45	.6	303.1	.2	340.6	1.0	315.1	.8	327.3	.4
03:00	.7	286.2	.7	256.4	1.1	269.3	.8	264.7	.6
03:15	.9	279.3	1.9	263.3	2.0	254.4	1.8	248.6	1.9
03:30	.7	284.4	1.6	266.0	1.4	253.8	1.4	243.4	1.6
03:45	.5	297.2	.8	262.6	.6	250.3	.7	229.9	.4
04:00	.4	274.9	.2	253.8	.2	222.7	.3	212.4	.2
04:15	.2	261.9	.1	230.7	.2	250.0	.3	266.8	.4
04:30	.1	315.7	.1	148.1	.2	273.7	.3	273.1	.2
04:45	.1	340.3	.1	81.9	.1	315.3	.1	311.1	.0
05:00	.3	284.1	.1	102.8	.1	339.4	.3	23.9	.3
05:15	.2	289.4	.3	69.7	.2	15.3	.2	7.1	.1
05:30	.2	307.2	.6	58.3	.3	50.5	.1	346.2	.3
05:45	.2	293.2	.6	71.8	.3	41.8	.2	60.1	.2
06:00	.1	347.0	.7	81.0	.3	14.4	.1	25.7	.2
06:15	.1	318.9	.8	67.7	.5	4.3	.2	316.9	.2
06:30	.1	325.7	.5	56.8	.5	15.3	.2	351.8	.2
06:45	.1	325.3	.3	51.9	.2	58.4	.2	26.4	.1
07:00	.2	316.3	.3	74.5	.2	77.6	.2	32.7	.1
07:15	.1	326.6	.3	118.1	.2	101.9	.4	88.4	.2
07:30	.1	321.1	.5	120.2	.2	121.2	.4	121.2	.4
07:45	.2	286.5	.6	117.6	.4	133.5	.4	171.6	.1
08:00	.3	260.2	.5	149.5	.4	154.5	.3	190.6	.2
08:15	.3	247.4	.5	200.8	.3	218.5	.2	192.1	.2
08:30	.6	235.8	.6	226.6	.6	259.1	.3	230.9	.2
08:45	.8	223.6	.7	248.2	.7	272.0	.5	273.5	.1
09:00	.8	206.5	.7	258.5	.4	264.5	.4	289.1	.2
09:15	.8	197.4	.5	272.0	.4	241.6	.2	248.1	.1
09:30	.9	205.6	.5	263.4	.8	245.8	.6	254.2	.5
09:45	1.0	213.7	1.5	249.8	1.6	244.2	1.3	250.0	1.0
10:00	1.2	219.6	1.7	247.8	1.4	246.5	1.0	261.7	.9
10:15	.9	224.4	.8	264.4	1.0	260.5	.9	277.9	1.0
10:30	.7	202.5	.9	272.3	1.1	252.8	1.2	254.1	1.1
10:45	.7	183.5	.9	249.2	1.0	229.3	.9	228.1	.6
11:00	.4	162.0	.6	225.7	.9	255.8	.8	220.5	.6
11:15	.3	131.1	.6	212.6	1.0	250.6	1.1	226.0	1.0
11:30	.3	62.0	.9	249.4	.9	252.5	1.3	263.8	1.4
11:45	.2	107.6	.9	248.5	.8	245.6	.9	260.2	.9
12:00	.3	163.6	.7	242.6	.6	205.0	.7	174.9	.6
12:15	.2	199.3	1.0	255.5	.5	231.8	.4	203.6	.6



## Daily Summary Report

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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	14.6	1.4	180.1						
00:15	65.2	.4	217.0						
00:30	80.5	.3	329.0	1.6	2.4				
00:45	167.8	.1	329.5	2.2	3.0				
01:00	164.6	.2	172.8	2.8	3.0				
01:15	138.0	.3	131.3	3.5	3.0				
01:30	285.7	.2	127.9	4.5	3.0				
01:45	180.1	.1	191.9	5.5	3.0				
02:00	8.4	2.0	2.1	5.8	3.0				
02:15	.1	2.0	2.8	5.9	3.2				
02:30	1.3	.1	299.5						
02:45	347.8	.3	234.0						
03:00	249.9	.8	290.6						
03:15	248.1	1.6	278.2						
03:30	245.4	1.6	262.6						
03:45	230.6	.6	279.6						
04:00	14.1	.4	355.8						
04:15	77.5	.3	28.6						
04:30	97.6	.2	84.0						
04:45	321.5	.1	168.8						
05:00	298.2	.1	350.0						
05:15	235.6	.2	334.2						
05:30	135.9	.2	276.4						
05:45	145.0	.1	161.5						
06:00	192.5	.3	342.5						
06:15	132.2	.4	343.3						
06:30	100.2	.3	166.5						
06:45	173.9	.5	165.3						
07:00	3.6	.2	311.4						
07:15	122.4	.1	200.5						
07:30	107.8	1.0	94.7						
07:45	86.9	.3	100.0						
08:00	157.3	.8	170.0						
08:15	152.6	.5	138.9						
08:30	151.4	.8	50.4						
08:45	224.7	.1	345.2						
09:00	328.5	.5	258.9						
09:15	247.2	.6	242.1						
09:30	266.4	.2	271.6						
09:45	264.4	.7	268.6	2.2	214.9				
10:00	274.0	.9	281.3	1.5	192.2				
10:15	285.9	.8	280.5	1.1	229.5				
10:30	267.6	.8	253.0	1.2	256.0	1.4	244.5		
10:45	223.5	.6	212.3	1.1	225.1	1.6	220.0		
11:00	194.7	.7	177.0	1.4	182.4				
11:15	221.7	.9	200.7	1.7	182.0				
11:30	266.0	1.4	264.1	2.0	182.0				
11:45	269.4	1.3	261.4	2.4	182.0				
12:00	190.0	.7	197.1	2.8	181.5				
12:15	214.6	.7	204.3	3.2	181.5				



## 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						
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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						
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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						