

## Daily Summary Report

Site: ORNL Sodar

5/23/2018

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	.4	268.5	1.3	218.8	1.4	225.5	1.4	219.6	1.9
00:15	.4	232.2	1.6	215.6	1.2	215.6	1.9	219.0	3.3
00:30	.3	168.9	1.7	230.4	1.8	228.7	3.4	230.3	4.0
00:45	.1	274.7	1.7	247.3	2.5	247.9	3.9	247.8	3.7
01:00	1.3	272.1	2.0	269.0	3.1	259.7	4.0	258.9	4.4
01:15	1.9	272.0	2.6	275.2	3.7	262.4	4.5	256.2	5.0
01:30	1.3	273.5	2.8	268.2	3.8	258.4	4.6	251.3	5.2
01:45	1.3	279.1	2.8	268.4	4.1	258.3	4.7	249.2	5.7
02:00	.7	289.7	2.8	274.4	3.7	264.7	4.0	252.4	5.3
02:15	.2	290.3	2.5	276.5	2.4	271.6	2.4	257.4	4.1
02:30	.3	232.4	1.7	275.4	1.8	275.3	1.4	260.8	2.6
02:45	.4	207.2	1.0	270.1	1.3	279.5	.9	275.5	1.2
03:00	.4	204.9	.7	247.4	1.0	277.8	.5	282.5	1.0
03:15	.0	203.3	.7	250.7	.8	279.5	.3	279.8	.6
03:30	.1	99.2	.7	271.8	.4	284.6	.3	334.2	.9
03:45	.3	64.4	.5	269.3	.2	281.8	.2	355.0	.7
04:00	.2	43.7	.7	254.4	.2	251.5	.1	197.2	.3
04:15	.0	358.2	.9	233.3	.3	242.1	.2	242.0	.5
04:30	.1	30.1	.8	222.6	.6	259.4	.6	257.3	1.3
04:45	.2	36.4	.6	223.4	.9	257.4	1.1	256.9	1.8
05:00	.1	34.0	.7	206.1	.8	256.9	1.1	258.1	1.3
05:15	.1	309.8	.4	212.0	.4	268.4	.6	252.7	.9
05:30	.1	207.2	.2	233.3	.2	278.2	.3	245.3	.8
05:45	.1	106.9	.3	208.3	.2	242.5	.3	253.4	.7
06:00	.1	323.3	.5	207.0	.1	230.2	.3	257.6	.6
06:15	.1	311.0	.4	218.9	.1	226.2	.2	211.0	.6
06:30	.2	350.6	.3	235.6	.2	143.7	.3	153.8	.4
06:45	.1	12.1	.4	236.4	.2	132.5	.3	147.4	.7
07:00	.1	358.1	.4	228.0	.1	143.1	.4	138.9	.5
07:15	.4	315.3	.3	232.3	.1	97.4	.3	155.6	.2
07:30	.5	300.5	.5	247.7	.2	77.1	.2	102.2	.2
07:45	.5	284.4	.7	229.2	.0	205.3	.3	160.7	.1
08:00	.4	256.3	.8	228.7	.3	227.7	.4	172.4	.2
08:15	.2	257.0	.9	243.7	.4	233.9	.2	143.6	.2
08:30	.4	276.8	1.1	248.4	.7	250.8	.1	281.4	.2
08:45	.6	259.8	1.3	253.4	1.2	255.7	.8	256.6	.4
09:00	.6	260.7	1.0	252.8	1.2	257.1	.9	246.2	.4
09:15	.6	256.3	.7	241.6	.9	260.3	.8	254.2	.9
09:30	.8	254.2	.8	245.2	1.1	265.7	1.4	260.7	1.6
09:45	1.5	263.4	1.6	254.9	1.7	261.3	1.8	253.1	2.1
10:00	1.6	267.6	1.9	261.1	2.3	249.1	2.3	241.7	2.2
10:15	1.4	261.0	2.2	260.5	2.1	248.1	2.3	243.0	1.6
10:30	.4	203.6	.8	252.6	.6	261.4	.8	257.4	.6
10:45	.3	113.2	.2	168.5	.4	278.6	.5	297.6	.8
11:00	.5	292.1	1.3	237.2	1.1	234.6	.4	265.1	.3
11:15	.1	350.8	.7	246.4	.3	151.5	.6	34.7	.5
11:30	.3	98.3	.5	207.7	.5	124.7	1.0	66.6	1.0
11:45	.4	44.4	.1	306.5	.3	61.7	.9	79.7	.9
12:00	.2	30.4	.3	279.5	.1	113.4	.5	125.8	.7
12:15	1.1	94.4	.8	145.6	1.1	132.6	1.2	136.8	.9



## Daily Summary Report

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5/23/2018

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	219.2	2.7	213.2	9.0	192.0				
00:15	218.5	4.4	214.6	9.1	191.9				
00:30	225.1	4.9	216.3	8.0	197.1				
00:45	238.7	4.8	223.6	8.9	202.6				
01:00	249.7	5.1	232.4	8.8	213.2				
01:15	249.0	5.6	233.3	8.2	211.0	12.9	209.4		
01:30	242.1	6.2	225.8	8.8	208.6	13.5	210.6		
01:45	239.6	6.9	221.0	9.8	208.0	13.3	211.2		
02:00	238.6	6.0	225.5	9.3	213.5				
02:15	242.5	4.1	238.6						
02:30	244.7	2.5	246.4						
02:45	255.6	.6	251.2						
03:00	261.7	.6	244.4						
03:15	248.5	.9	252.3						
03:30	259.8	.6	264.9						
03:45	269.5	.1	334.6						
04:00	256.7	.2	342.3						
04:15	236.6	.3	334.0						
04:30	254.7	.4	219.4						
04:45	254.6	.8	214.4						
05:00	249.4	.5	222.9						
05:15	244.7	.5	222.0						
05:30	204.0	.5	244.8						
05:45	180.2	.4	276.7						
06:00	211.0	.1	150.7						
06:15	217.8	.4	105.8						
06:30	227.4	.6	311.7						
06:45	241.6	.8	258.0						
07:00	271.4	.5	248.1						
07:15	252.4	.7	291.5						
07:30	247.7	.7	38.4						
07:45	35.5	.9	54.0						
08:00	62.3	.7	125.0						
08:15	74.5	.6	197.8						
08:30	288.9	2.2	279.6						
08:45	256.7	1.7	256.1						
09:00	234.0	1.3	167.9						
09:15	258.5	2.0	113.5						
09:30	259.9	2.2	234.6						
09:45	255.5	3.9	246.0						
10:00	240.3	3.0	235.1						
10:15	232.4	2.1	237.4	3.5	239.5				
10:30	285.6	1.1	250.4	1.8	253.4				
10:45	318.8	.6	248.1	.8	252.5				
11:00	318.3	.3	182.6	1.8	75.7				
11:15	53.8	.5	84.5	2.7	51.2				
11:30	75.7	.9	99.8	1.1	350.9				
11:45	93.4	1.6	97.4	.7	113.4				
12:00	79.1	1.3	70.2	1.0	80.0				
12:15	88.9	.9	69.3	1.4	42.7				



## Daily Summary Report

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5/23/2018

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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12:15						

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:30						
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22:45						
23:00						
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Avg						
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Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						