

## Daily Summary Report

Site: ORNL Sodar

2/25/2019

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	1.4	263.4	1.9	252.8	1.9	259.8	1.5	264.4	.7
00:15	1.4	265.9	2.2	258.7	2.1	262.5	1.5	264.7	.6
00:30	1.4	271.0	2.3	258.2	1.7	257.9	1.4	265.9	.5
00:45	1.6	267.1	1.8	260.9	1.2	259.4	1.1	260.8	.5
01:00	1.9	271.6	1.3	264.2	1.2	268.3	1.0	263.8	.6
01:15	1.8	273.4	1.1	253.9	1.0	267.8	.8	268.2	.5
01:30	1.7	262.6	1.1	258.6	.8	269.2	.5	260.6	.3
01:45	1.7	262.3	1.2	272.1	.8	268.8	.4	256.1	.2
02:00	2.2	262.3	1.0	266.2	.9	271.0	.4	281.0	.2
02:15	2.3	262.6	1.0	270.9	1.3	276.6	.5	286.5	.3
02:30	1.8	263.1	1.0	275.6	1.2	280.7	.6	282.4	.2
02:45	1.8	265.7	1.4	277.3	1.2	288.6	.7	297.9	.2
03:00	1.9	268.1	1.8	279.1	1.8	293.7	1.3	292.5	.6
03:15	1.6	272.6	1.7	281.6	2.1	293.7	1.8	291.7	1.0
03:30	1.6	271.9	1.7	280.0	2.1	289.7	1.9	298.3	.8
03:45	1.4	268.7	1.8	276.2	1.7	288.7	1.4	304.4	.9
04:00	1.4	264.6	1.5	276.4	1.6	286.0	1.4	297.6	1.2
04:15	1.7	261.0	1.5	267.6	2.2	277.8	2.5	283.4	2.3
04:30	1.8	262.0	1.8	271.9	2.9	278.3	3.8	281.4	3.8
04:45	1.7	264.0	1.8	279.0	2.7	285.1	3.3	288.1	2.2
05:00	1.4	261.4	1.3	287.0	2.2	294.9	2.1	300.6	.9
05:15	1.2	263.3	1.2	298.4	2.1	298.4	1.9	302.1	.7
05:30	1.3	271.1	1.3	293.3	2.2	297.0	2.4	293.0	1.0
05:45	1.5	272.7	1.7	284.8	3.3	293.2	4.4	288.8	3.0
06:00	2.1	269.2	2.6	288.6	4.5	290.7	5.7	292.7	6.7
06:15	2.5	271.9	2.6	291.8	5.1	292.3	5.6	296.2	5.6
06:30	1.8	276.4	2.4	291.5	5.0	292.2	5.0	294.2	4.3
06:45	1.2	276.6	1.8	299.8	3.9	291.6	4.3	291.4	4.3
07:00	.5	274.3	.8	315.2	2.1	294.3	3.3	294.1	4.5
07:15	.1	177.5	.2	45.1	.8	298.3	1.7	303.8	2.7
07:30	.0	9.5	.2	93.3	.3	314.2	1.2	308.5	1.7
07:45	.2	295.5	.2	301.2	.8	297.6	2.3	300.7	2.7
08:00	.5	284.2	.6	308.9	1.9	291.0	3.1	296.1	4.0
08:15	.5	279.6	.8	288.6	2.5	281.8	4.0	291.5	5.1
08:30	.5	258.9	.5	285.6	2.3	277.3	3.7	289.0	4.6
08:45	.5	242.1	.4	290.9	1.1	278.5	1.8	285.9	3.0
09:00	.8	246.0	.2	347.7	.6	274.9	1.2	279.6	1.0
09:15	1.1	241.4	.3	221.7	1.0	234.5	1.4	259.2	1.3
09:30	1.0	233.0	.8	216.6	1.4	216.6	1.3	239.1	1.2
09:45	.7	210.9	.9	201.3	1.3	189.5	.8	195.6	.8
10:00	.8	142.8	1.0	155.7	1.1	165.9	1.0	138.9	.8
10:15	.8	104.7	1.2	109.9	.7	129.3	.7	114.6	.3
10:30	.4	98.4	.8	114.4	1.0	126.7	.6	100.9	.8
10:45	.4	233.0	.4	166.2	.6	160.4	.2	154.4	.8
11:00	.7	231.1	1.3	201.8	1.3	184.1	1.1	200.4	.5
11:15	.5	165.4	1.1	168.8	1.2	151.6	.8	140.0	.5
11:30	1.1	98.5	1.6	90.1	1.0	88.9	.8	100.6	.9
11:45	.9	96.1	.9	120.7	1.0	153.7	1.0	166.1	.6
12:00	.4	111.2	.6	172.5	.6	163.8	.4	183.2	.2
12:15	.5	101.7	.6	128.8	.3	83.9	.5	66.2	.5
12:30	.7	113.3	.5	168.0	.2	120.9	.7	102.3	.5



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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	287.3	1.1	283.4	1.3	330.0				
00:15	286.0	.6	286.8	1.2	290.7				
00:30	292.8	.5	286.1	.5	301.9				
00:45	279.6	.4	278.7	.4	341.8				
01:00	268.2	.1	307.6	.8	349.6				
01:15	274.6	.2	321.8	.7	327.0				
01:30	289.2	.1	278.2	.6	325.3				
01:45	237.7	.1	20.8	.3	353.5				
02:00	257.1	.2	334.3	.3	305.4				
02:15	294.7	.3	317.7	.6	322.1				
02:30	297.4	.3	327.2	.2	268.3				
02:45	341.4	.3	320.2	.7	324.2				
03:00	309.8	.4	334.0	1.4	324.4	1.6	288.8		
03:15	298.4	.5	358.0	.9	311.7				
03:30	307.6	.5	2.6	1.4	348.4				
03:45	298.9	.5	334.1	2.5	338.9				
04:00	292.0	.8	288.4	2.8	316.7				
04:15	286.8	1.5	280.2	3.3	289.8				
04:30	284.1	4.4	279.3	5.0	276.4				
04:45	296.9	3.3	288.9	2.4	288.7				
05:00	331.5	.6	312.0	.2	355.2				
05:15	343.1	.6	300.0	1.4	358.5				
05:30	306.9	2.9	278.5						
05:45	300.0	5.0	290.0						
06:00	294.5	8.0	303.2						
06:15	298.4	7.2	303.2						
06:30	293.7	6.2	286.1						
06:45	284.4	4.8	284.3						
07:00	283.8	4.6	295.3						
07:15	289.5	3.5	299.9						
07:30	289.1	2.4	300.4						
07:45	290.5	2.0	303.5						
08:00	290.5	3.0	295.0						
08:15	290.7	6.3	284.2						
08:30	296.1	4.5	287.7						
08:45	296.5	4.0	302.2						
09:00	290.8	2.5	314.0						
09:15	261.4	1.8	297.6	3.2	312.8				
09:30	244.2	1.6	274.6	2.8	300.0				
09:45	201.5	1.0	244.3	.1	325.3				
10:00	175.5	.6	231.6						
10:15	132.9	.2	235.1						
10:30	93.5	.7	52.2						
10:45	106.8	.7	89.4						
11:00	93.0	.5	150.7						
11:15	104.3	.7	152.8						
11:30	92.2	.7	104.8						
11:45	101.8	.6	51.2						
12:00	329.7	.1	39.8						
12:15	43.9	.6	52.4						
12:30	93.9	.8	109.8						



## Daily Summary Report

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2/25/2019

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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10:45						
11:00						
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11:30						
11:45						
12:00						
12:15						
12:30						

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:45						
13:00						
13:15						
13:30						
13:45						
14:00						
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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						