

## Daily Summary Report

Site: ORNL Sodar

1/3/2019

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	.6	259.5	.4	264.4	1.3	267.9	1.6	264.0	1.0
00:15	.5	254.8	.4	265.8	1.3	277.4	1.5	270.1	.5
00:30	.5	265.7	.3	285.8	.4	294.5	.9	295.2	.7
00:45	.4	276.7	.3	277.8	.4	272.7	.7	271.2	.5
01:00	.4	275.8	.2	230.8	.2	273.9	.6	258.2	1.0
01:15	.4	297.7	.4	202.1	.3	311.7	.8	274.3	1.8
01:30	.4	303.4	.8	237.9	.5	294.6	.6	275.6	1.5
01:45	.3	300.8	.8	256.6	.7	284.3	.4	270.8	1.9
02:00	.2	334.3	.5	266.8	.9	302.7	.6	300.3	1.3
02:15	.2	329.1	.4	251.7	.9	319.3	.8	303.9	.9
02:30	.2	265.8	.3	266.5	.6	328.4	.4	314.5	.5
02:45	.3	249.7	.2	284.1	.3	357.4	.2	343.3	.5
03:00	.3	251.9	.3	256.4	.2	347.6	.2	322.0	.5
03:15	.3	251.1	.5	246.5	.1	306.3	.1	328.9	.3
03:30	.3	259.4	.5	239.5	.1	284.3	.2	284.7	.4
03:45	.2	270.2	.4	236.0	.2	269.5	.2	270.5	.2
04:00	.2	284.3	.3	266.6	.3	306.6	.4	260.0	.3
04:15	.2	289.6	.5	284.3	.7	301.9	.7	285.6	.8
04:30	.2	294.2	.7	286.7	1.7	287.2	3.1	280.0	1.0
04:45	.2	323.4	.4	295.5	2.6	286.5	4.2	279.8	1.9
05:00	.2	326.9	.2	265.6	2.6	297.2	3.4	286.2	4.3
05:15	.4	299.1	.8	274.7	2.8	301.6	3.6	288.2	4.5
05:30	.5	296.6	1.0	285.4	2.8	298.2	3.8	285.9	4.7
05:45	.1	302.7	1.0	286.6	2.9	299.2	3.5	287.2	4.7
06:00	.2	259.6	1.1	292.1	3.2	308.1	3.7	300.4	4.1
06:15	.2	245.0	1.0	294.4	2.9	313.1	3.6	302.4	1.9
06:30	.2	229.1	.5	291.7	2.0	308.9	2.9	299.1	1.2
06:45	.3	233.7	.6	282.6	1.8	295.3	2.5	294.1	2.6
07:00	.2	239.5	.9	289.3	1.6	286.1	2.3	286.4	3.2
07:15	.2	235.6	.5	283.2	1.2	295.4	1.8	289.0	2.7
07:30	.2	222.3	.3	268.7	.7	319.9	1.3	307.2	2.6
07:45	.1	284.9	.3	276.2	.2	318.4	.8	313.9	1.8
08:00	.3	313.1	.3	218.7	.3	252.7	.4	297.9	.5
08:15	.4	294.7	.3	216.4	.2	269.2	.1	311.4	.3
08:30	.4	304.1	.4	287.0	.2	348.3	.1	27.6	.8
08:45	.3	320.8	.5	300.8	.2	342.8	.1	55.6	1.1
09:00	.2	247.6	.2	285.0	.3	137.6	.6	91.8	1.2
09:15	.3	231.6	.1	312.8	.3	111.3	.8	96.7	1.3
09:30	.3	242.5	.3	284.0	.1	64.4	.8	91.1	1.0
09:45	.2	271.8	.4	291.9	.2	69.1	.8	95.4	1.0
10:00	.2	309.0	.4	309.5	.2	25.4	.7	94.9	1.0
10:15	.3	290.6	.2	321.9	.4	25.8	.7	80.1	.3
10:30	.5	287.5	.4	340.2	.5	43.9	.7	79.1	.6
10:45	.3	282.3	.5	344.4	.5	37.6	.7	60.0	.9
11:00	.1	288.9	.2	32.9	.4	35.5	.5	71.3	.9
11:15	.1	58.1	.2	77.0	.3	52.2	.6	42.0	.6
11:30	.1	51.8	.4	77.5	.3	84.4	.8	39.1	.8
11:45	.2	39.0	.6	82.4	.5	89.8	.8	67.6	1.0
12:00	.4	57.3	.4	77.8	.5	69.6	.6	85.5	.5
12:15	.4	48.0	.1	66.9	.3	19.7	.2	47.6	.3
12:30	.2	82.6	.2	138.5	.1	31.3	.2	26.7	.4



## Daily Summary Report

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1/3/2019

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	315.2								
00:15	255.0								
00:30	352.0								
00:45	9.3								
01:00	269.0								
01:15	248.6								
01:30	258.8								
01:45	264.4	3.1	271.2						
02:00	277.6	1.0	299.2						
02:15	304.1	1.1	325.3						
02:30	305.0	.7	293.1						
02:45	296.9	.5	268.3						
03:00	287.5	.2	208.2						
03:15	258.1	.2	45.0						
03:30	267.1	.4	344.7						
03:45	266.4	1.1	289.3						
04:00	229.7	1.1	278.0						
04:15	247.8	.6	259.9						
04:30	273.1	1.7	265.2						
04:45	290.1	2.9	271.3						
05:00	273.7	4.8	271.2						
05:15	274.0	6.3	274.2						
05:30	279.3	6.6	275.8						
05:45	276.0	6.3	274.4						
06:00	291.9	6.5	280.0						
06:15	310.9	6.9	285.5						
06:30	323.3	4.0	290.0						
06:45	303.8	2.4	296.5						
07:00	307.4	3.0	292.0						
07:15	314.2	3.5	288.0						
07:30	309.1	3.9	283.9						
07:45	310.6	3.3	304.6						
08:00	293.3	3.2	311.3						
08:15	51.6	2.0	342.1						
08:30	14.0	2.4	15.2						
08:45	38.0	1.3	60.8						
09:00	71.6	1.8	84.2						
09:15	89.6	1.9	86.6						
09:30	87.7	1.5	91.9						
09:45	71.1	1.4	51.1						
10:00	46.7	1.3	23.9						
10:15	56.3	1.4	45.0						
10:30	82.1	1.4	65.8						
10:45	59.4	1.3	66.0						
11:00	37.9	1.3	67.0						
11:15	58.4	1.2	68.0						
11:30	76.0	1.1	70.0						
11:45	120.2	1.0	71.0						
12:00	69.7	.9	72.0						
12:15	85.5	.8	72.6						
12:30	132.7	.5	87.2						



### Daily Summary Report

Site: ORNL Sodar

1/3/2019

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						
01:30						
01:45						
02:00						
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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						
14:15						
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22:00						
22:15						
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						