

## Daily Summary Report

Site: ORNL Sodar

9/5/2018

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	.2	245.5	.4	179.2	.5	244.0	.5	278.2	.4
00:15	.3	251.7	.9	185.3	.5	233.7	.3	283.1	.3
00:30	.4	237.9	.9	200.4	.3	223.6	.1	282.6	.3
00:45	.4	216.9	.9	198.6	.5	209.4	.3	239.9	.5
01:00	.6	199.3	.9	199.5	.3	201.9	.4	250.1	.3
01:15	.7	191.1	.6	218.9	.1	273.9	.3	307.1	.2
01:30	.7	178.7	.5	248.9	.3	340.4	.4	320.3	.2
01:45	.7	179.1	.3	260.1	.4	328.7	.2	295.6	.1
02:00	.4	184.2	.4	308.5	.3	288.1	.2	257.6	.2
02:15	.5	160.1	.4	318.2	.3	326.5	.1	234.2	.1
02:30	.4	151.7	.2	17.6	.4	329.4	.0	243.4	.3
02:45	.3	142.6	.4	53.4	.2	308.0	.3	29.8	.3
03:00	.3	127.6	.4	63.6	.2	345.8	.3	42.5	.2
03:15	.2	209.4	.4	78.8	.2	2.2	.2	38.2	.1
03:30	.1	200.8	.5	94.9	.1	233.2	.4	175.6	.5
03:45	.2	156.9	.5	84.4	.1	261.0	.5	192.3	.4
04:00	.0	111.0	.2	84.9	.2	302.0	.2	210.2	.0
04:15	.3	96.1	.7	90.9	.0	207.1	.2	171.8	.1
04:30	.7	91.4	1.2	80.3	.3	125.0	.3	167.4	.3
04:45	.5	144.1	1.4	74.0	.5	116.8	.5	159.9	.3
05:00	.4	134.8	1.3	71.1	.9	81.7	.6	112.2	.4
05:15	.2	230.7	1.2	61.0	1.1	72.2	.8	95.8	.8
05:30	.0	258.9	1.2	73.4	.7	73.8	.8	103.8	.5
05:45	.2	266.1	1.2	87.0	.6	78.9	.7	92.5	.3
06:00	.3	255.3	1.0	76.2	.6	74.4	.5	80.0	.1
06:15	.2	206.8	.9	70.1	.6	80.1	.7	103.8	.1
06:30	.2	172.8	1.1	71.1	.8	89.5	.7	99.0	.4
06:45	.1	91.8	1.1	72.6	.6	107.2	.4	116.2	.3
07:00	.2	103.7	.9	71.2	.2	70.2	.3	235.9	.8
07:15	.1	268.2	.9	47.0	.3	15.4	.3	270.9	.5
07:30	.1	54.7	1.1	34.8	.5	74.3	.3	87.2	.6
07:45	.1	117.6	1.1	38.3	.6	70.7	.6	92.9	.5
08:00	.2	145.4	1.1	37.9	.7	71.3	.9	83.5	.5
08:15	.2	104.7	1.2	28.3	1.1	58.5	1.2	69.8	.8
08:30	.3	125.8	1.0	40.1	1.3	48.0	1.4	65.2	1.1
08:45	.3	144.2	1.2	68.1	1.3	57.4	1.5	66.2	1.0
09:00	.3	114.6	1.0	61.9	1.4	58.3	1.5	53.0	.7
09:15	.3	130.9	.6	40.5	1.5	53.1	1.9	51.8	.9
09:30	.3	150.8	.7	57.8	1.4	45.9	2.1	52.4	1.5
09:45	.4	92.9	.5	62.0	1.1	46.1	1.4	52.3	1.8
10:00	.5	67.4	.8	74.4	.8	50.1	.9	43.2	1.9
10:15	.6	52.1	1.2	86.8	.7	91.5	.7	58.9	1.3
10:30	.2	69.0	.7	117.8	.7	115.8	.6	87.3	.8
10:45	.4	77.4	.9	116.1	.9	98.2	1.0	78.0	.7
11:00	1.0	81.4	1.9	98.7	1.7	95.0	1.6	87.4	1.0
11:15	1.1	64.3	1.2	103.8	1.4	101.0	1.4	94.9	.9
11:30	.8	30.5	.2	20.9	.6	51.9	.6	60.5	.7
11:45	.6	16.3	.5	2.9	.9	23.1	.8	23.7	.5
12:00	.4	18.2	.2	41.8	.6	25.7	.7	23.7	.3
12:15	.6	47.7	.5	33.9	.7	2.0	.8	9.1	.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	205.6	.5	201.2						
00:15	157.7	.0	314.6						
00:30	180.6	.7	150.2						
00:45	203.5	.7	174.5						
01:00	221.3	.4	176.0						
01:15	299.6	.2	187.7						
01:30	10.1	.2	229.4						
01:45	335.8	.2	190.6	1.2	110.0				
02:00	256.0	.7	186.9	1.4	178.5				
02:15	228.8	1.1	184.9	1.5	191.5	1.5	245.7		
02:30	182.9	.8	193.7	.8	208.0	1.3	245.0		
02:45	173.2	.7	219.0	.7	199.6	1.4	242.7		
03:00	115.7	.3	227.9	1.0	236.8	.3	275.0		
03:15	145.1	.3	173.0	1.7	250.9	1.2	286.5		
03:30	187.0	.7	195.0	.8	133.3	.4	194.7		
03:45	191.8	.8	200.6	1.2	152.5	1.9	143.7		
04:00	247.0	.6	157.7	1.1	174.0	1.7	153.0		
04:15	171.6	.6	151.6	1.2	155.7	1.1	143.5		
04:30	182.1	.7	154.6	1.7	149.8	1.3	159.5		
04:45	207.4	.7	157.2	1.9	149.6	1.5	150.0		
05:00	162.6	.4	176.6	1.9	154.3	2.0	140.0		
05:15	148.5	.5	156.1	2.2	146.1	3.0	130.0		
05:30	148.8	.3	172.8	2.0	140.1	3.3	119.3		
05:45	187.6	.4	80.0	1.4	142.3	3.9	128.3		
06:00	47.2	.5	66.9	1.3	110.0				
06:15	68.5	.4	38.1	1.3	111.0				
06:30	157.3	.5	100.0	1.3	112.0				
06:45	164.8	.7	90.3	1.3	113.0				
07:00	200.7	.9	105.4	1.4	113.0				
07:15	170.8	.6	100.0	1.4	114.0				
07:30	80.8	.7	38.3	1.5	114.0				
07:45	155.1	.8	75.0	1.5	115.0				
08:00	162.0	.7	73.0	1.6	115.0				
08:15	70.7	.6	70.4	1.6	116.0				
08:30	72.0	1.1	96.5	1.7	116.0				
08:45	72.2	.6	62.2	1.8	117.0				
09:00	49.0	1.0	66.6	1.9	118.0				
09:15	50.0	2.4	87.1	2.0	118.2				
09:30	67.6	2.8	83.8	2.1	105.0				
09:45	69.9	2.2	82.5	2.2	90.0				
10:00	53.9	3.0	55.1	2.2	83.0				
10:15	66.5	2.7	52.5	2.3	75.0				
10:30	102.9	1.4	70.0	2.4	68.9				
10:45	97.2	1.5	78.0	2.3	69.0				
11:00	96.6	1.7	92.7	2.2	70.0				
11:15	90.4	1.4	82.5	2.1	71.0				
11:30	53.0	1.4	71.2	2.0	72.0				
11:45	45.7	1.0	64.4	2.0	73.3				
12:00	47.6	.5	9.5	1.4	49.9	1.9	17.1		
12:15	358.8	.8	357.2	1.5	27.6	1.6	41.3		



## Daily Summary Report

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9/5/2018

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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22:30						
22:45						
23:00						
23:15						
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23:45						
Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						