

## Daily Summary Report

Site: ORNL Sodar

8/4/2018

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	.1	245.3	.3	292.0	.8	289.8	1.1	312.1	.9
00:15	.4	227.7	.9	186.3	.4	240.2	.9	297.4	1.0
00:30	.5	216.8	1.1	198.3	.7	217.7	.6	235.7	.7
00:45	.5	201.5	1.7	186.9	1.2	187.3	.9	196.3	.3
01:00	.4	187.9	2.2	181.2	1.6	179.3	.7	188.9	.3
01:15	.2	212.6	1.8	183.0	1.3	178.7	.8	179.0	.0
01:30	.2	285.7	1.6	184.2	1.2	179.5	1.4	177.5	.2
01:45	.2	302.5	1.2	188.2	1.2	180.5	1.6	182.0	.2
02:00	.3	324.2	.9	190.5	.9	184.2	1.6	184.3	.3
02:15	.3	344.5	.9	191.5	1.1	190.1	1.5	190.2	.4
02:30	.2	7.4	.5	222.5	1.3	195.5	1.1	211.5	.3
02:45	.2	3.6	.5	236.0	.9	212.2	.9	245.1	.8
03:00	.1	76.7	.5	200.2	.7	211.5	.8	249.5	1.4
03:15	.3	80.5	.3	193.8	.6	211.8	.9	230.0	1.6
03:30	.2	89.6	.7	182.4	.8	223.0	1.1	202.8	1.4
03:45	.1	103.0	1.0	184.2	.6	214.6	.9	187.9	1.4
04:00	.3	40.3	.7	191.5	.3	178.6	.5	193.5	.9
04:15	.4	32.5	.3	173.5	.3	182.6	.5	205.7	.6
04:30	.4	29.7	.1	40.5	.4	201.0	.4	193.7	.5
04:45	.3	46.6	.2	51.6	.3	187.0	.7	175.9	.4
05:00	.5	80.3	.4	96.3	.7	167.8	1.4	176.5	1.3
05:15	.6	73.6	.6	127.2	1.0	160.5	1.9	173.2	2.2
05:30	.4	47.9	.5	127.3	.9	161.5	2.0	175.5	1.0
05:45	.4	37.0	.4	123.8	1.0	166.6	2.4	176.1	.7
06:00	.4	37.6	.4	163.7	1.4	177.7	3.0	179.9	3.0
06:15	.6	22.3	.0	13.6	1.2	191.7	2.5	189.0	1.0
06:30	.7	10.9	.4	351.0	.7	210.3	1.7	199.4	.4
06:45	.7	16.8	.4	358.9	.5	196.8	1.3	199.9	1.0
07:00	.2	51.3	.5	18.8	.2	148.5	.8	189.4	1.6
07:15	.3	105.7	.4	6.7	.1	161.0	.8	187.0	1.4
07:30	.4	75.9	.3	19.1	.0	134.1	.7	187.5	1.5
07:45	.4	108.9	.3	67.9	.3	72.4	.6	160.9	1.7
08:00	.6	99.7	.5	64.3	.3	100.8	.9	166.2	1.8
08:15	.4	83.3	.6	102.7	.4	148.5	1.1	175.3	1.9
08:30	.2	78.1	.9	134.8	.5	152.4	.8	160.8	1.4
08:45	.4	47.8	.7	112.9	.5	147.5	.9	155.3	1.8
09:00	.4	56.2	.8	94.9	.6	132.6	1.2	157.3	2.6
09:15	.5	70.4	.8	104.7	.7	130.5	1.5	159.0	2.9
09:30	.3	70.9	.4	117.2	.4	197.1	1.1	187.9	1.9
09:45	.1	343.0	.0	324.6	.4	301.3	.3	260.3	.5
10:00	.3	38.0	.5	78.2	.7	91.2	.8	86.5	.5
10:15	.1	359.6	.7	72.7	.8	109.4	.7	102.1	.4
10:30	.4	249.3	.6	285.1	.6	256.3	.8	261.8	.7
10:45	.6	231.7	.8	240.3	1.1	238.5	1.0	244.3	.7
11:00	.7	211.3	1.1	211.1	1.5	228.7	1.2	234.7	.6
11:15	.4	195.3	1.3	214.8	1.3	229.8	1.2	244.1	.9
11:30	.2	125.6	.5	150.9	.6	109.9	.6	117.4	.6
11:45	.6	94.9	.4	106.2	.8	111.7	.9	119.8	.8
12:00	1.0	95.6	.6	118.5	.7	130.9	.8	128.2	.7
12:15	.4	103.9	.9	104.4	.6	108.2	.8	103.7	1.0



## Daily Summary Report

Site: ORNL Sodar

8/4/2018

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	330.6	.5	320.0						
00:15	310.4	.5	24.1						
00:30	287.3	.6	318.7						
00:45	239.4	.5	275.7						
01:00	176.1	.3	335.6						
01:15	164.0	.5	11.3						
01:30	219.3	.1	83.0						
01:45	202.7	.1	78.2						
02:00	190.5	.2	288.4						
02:15	196.0	.3	259.9						
02:30	299.1	.4	338.8						
02:45	284.3	.6	327.0						
03:00	250.1	1.0	298.4						
03:15	242.4	.9	290.1						
03:30	229.0	.6	320.0						
03:45	221.1	.7	327.0						
04:00	241.9	.4	287.3						
04:15	268.6	.2	264.3						
04:30	268.5	.3	103.2						
04:45	280.0								
05:00	191.2								
05:15	183.7								
05:30	190.1	.5	191.8						
05:45	183.6	.2	99.8						
06:00	181.6								
06:15	190.2								
06:30	199.5	.7	203.9						
06:45	193.0	1.0	195.0						
07:00	186.6	1.3	190.0						
07:15	184.3	1.6	181.8						
07:30	180.8	1.3	185.0						
07:45	179.5	1.0	190.0						
08:00	176.1	.6	197.0						
08:15	171.6	.3	206.3						
08:30	158.8	1.1	174.4						
08:45	152.8	3.1	175.1						
09:00	161.0	3.5	175.5						
09:15	163.2	3.7	172.0						
09:30	170.2	3.0	175.7						
09:45	191.9	1.4	182.0						
10:00	68.4	.4	151.8						
10:15	65.2	.7	13.5	.3	230.1				
10:30	261.2	.3	301.3	.4	243.4				
10:45	238.3	.7	172.8	.5	166.6	.4	198.6		
11:00	247.4	.5	180.9	.5	154.6	.5	42.4		
11:15	266.2	.4	251.8	.5	176.8	1.2	101.1		
11:30	91.7	.6	101.8	2.1	86.7	1.5	100.0		
11:45	103.5	.9	108.7	1.7	83.6	1.8	98.0		
12:00	113.5	.7	124.3	.5	117.4	2.0	96.0		
12:15	93.2	.7	99.5	1.1	59.6	2.3	92.0		



### Daily Summary Report

Site: ORNL Sodar

8/4/2018

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						
00:45						
01:00						
01:15						
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01:45						
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11:30						
11:45						
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						
13:00						
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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						