

## Daily Summary Report

Site: ORNL Sodar

6/11/2018

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	.9	264.2	2.5	245.4	2.1	244.8	1.1	232.7	1.7
00:15	1.0	267.3	2.7	253.8	2.0	255.3	.9	247.8	2.0
00:30	1.2	260.6	3.1	254.1	2.5	253.9	1.4	262.8	2.8
00:45	1.6	258.8	3.2	250.2	2.8	256.5	2.1	266.0	2.4
01:00	1.4	272.0	2.3	249.9	2.6	264.1	2.5	271.8	2.6
01:15	.9	283.8	1.7	258.6	2.6	274.3	2.8	282.1	2.9
01:30	.9	5.6	1.1	327.3	1.9	328.8	2.3	332.4	2.4
01:45	1.3	19.8	2.4	26.8	3.0	26.7	3.6	24.8	4.6
02:00	.8	136.9	2.1	64.2	2.3	46.5	2.7	45.2	3.8
02:15	1.1	121.8	1.7	98.2	1.6	80.0	1.5	81.6	1.8
02:30	.9	148.7	1.6	162.6	1.2	142.7	.9	130.6	.4
02:45	1.2	195.5	3.0	184.5	2.7	183.2	2.1	188.4	1.4
03:00	2.3	202.9	3.9	198.9	4.5	191.4	4.2	192.6	3.1
03:15	2.6	204.1	4.3	204.9	5.5	193.6	5.9	191.8	4.9
03:30	1.6	200.4	2.4	198.2	3.1	193.7	3.9	193.0	5.4
03:45	.5	219.9	.6	202.3	1.3	207.5	2.5	201.4	5.2
04:00	1.0	299.9	1.4	274.0	1.9	243.6	2.6	223.4	4.5
04:15	1.5	298.6	3.0	290.4	3.1	268.5	3.6	253.1	4.3
04:30	2.8	280.3	3.5	294.1	4.2	278.9	4.8	268.8	5.5
04:45	3.3	268.3	2.5	289.5	4.1	280.5	4.9	273.4	5.9
05:00	1.8	259.5	2.0	281.6	3.3	278.9	4.0	274.5	4.8
05:15	.9	272.5	1.7	272.3	2.5	275.0	3.2	273.4	4.3
05:30	.3	348.5	.9	259.4	1.6	271.7	2.1	268.9	3.1
05:45	.4	16.6	1.4	251.3	1.7	262.2	2.2	260.8	3.0
06:00	.1	328.9	2.2	243.6	2.6	250.9	2.9	251.5	4.5
06:15	.3	196.0	2.2	233.6	2.3	245.4	2.3	245.6	4.5
06:30	.6	219.8	2.0	221.4	1.8	247.2	2.2	249.6	4.7
06:45	.5	197.8	1.6	206.1	1.4	238.2	2.0	250.3	4.4
07:00	.4	143.3	1.2	174.3	1.1	191.0	1.3	212.2	2.6
07:15	.3	149.0	1.7	174.4	1.6	186.2	1.5	183.6	2.4
07:30	.2	195.4	1.8	173.7	1.6	176.8	1.3	183.2	1.8
07:45	.2	281.9	1.6	164.8	1.9	166.6	2.0	175.3	1.7
08:00	.1	246.9	1.5	159.2	2.7	168.4	3.6	172.0	3.3
08:15	.2	171.9	.6	159.4	1.9	176.5	2.9	175.8	3.0
08:30	.3	309.6	.2	289.3	.7	262.7	1.1	245.8	1.5
08:45	.5	326.4	.1	41.0	.5	265.7	.7	270.0	.4
09:00	.1	260.4	.5	158.2	.3	196.5	.3	199.7	.6
09:15	.1	293.8	.5	188.1	.5	205.2	.6	193.0	1.2
09:30	.2	331.4	.4	242.1	.5	244.0	.8	215.9	1.3
09:45	.2	350.5	.2	254.5	.3	264.1	.5	256.4	.9
10:00	.3	356.6	.2	263.6	.2	310.5	.6	308.0	.5
10:15	.6	357.1	.2	243.2	.1	283.1	.3	270.7	.4
10:30	.9	342.3	.2	230.2	.3	228.1	.5	215.2	.7
10:45	1.2	338.7	.2	233.8	.4	236.8	.6	227.6	.6
11:00	.9	336.3	.3	266.0	.6	249.8	.7	231.9	.4
11:15	.6	314.0	.3	279.5	.6	258.5	.7	235.6	.6
11:30	.3	294.6	.4	260.3	.5	266.6	.7	246.7	.8
11:45	.2	249.5	.3	228.6	.3	236.9	.6	237.6	.8
12:00	.6	224.9	.3	165.8	.4	178.6	.5	200.7	.6
12:15	.7	220.7	.3	200.3	.3	188.7	.6	214.5	1.0



## Daily Summary Report

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6/11/2018

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	251.3	1.5	267.0	.3	285.0				
00:15	257.6	2.6	271.1	1.0	277.3				
00:30	264.0	3.5	270.2	3.0	274.0				
00:45	271.6	2.6	279.0	6.0	271.5				
01:00	289.1	3.4	290.2	5.8	300.0				
01:15	293.8	3.4	290.5	5.6	330.0				
01:30	330.5	2.6	335.4	5.5	357.5				
01:45	14.8	5.5	14.2	7.0	13.3	8.3	23.2		
02:00	36.4	4.4	35.9	6.0	30.6	5.5	25.1		
02:15	74.1	2.4	57.0	3.6	46.2	4.1	16.0		
02:30	106.6	.6	11.4	2.1	9.3				
02:45	211.5	.6	242.8	1.7	284.4				
03:00	208.2	2.8	216.2	4.2	244.0				
03:15	202.3	4.6	213.3	5.3	220.0				
03:30	194.9	5.1	203.6	6.6	197.9				
03:45	196.6	5.1	202.8	5.3	208.6				
04:00	210.1	5.5	211.2	7.6	212.5				
04:15	235.5	5.9	224.8	9.1	222.7				
04:30	254.0	6.1	241.8	8.9	233.4				
04:45	262.6	5.9	260.4	8.4	239.0				
05:00	261.0	5.9	261.4	8.0	245.0				
05:15	260.2	5.8	258.0	7.5	252.0				
05:30	262.9	5.1	256.4	7.3	257.1				
05:45	258.8	4.7	257.2	7.8	254.5				
06:00	250.3	5.8	255.2	9.2	251.0				
06:15	253.1	6.3	256.4	9.7	245.9				
06:30	256.4	6.5	261.2	.0	242.0				
06:45	253.1	7.2	263.7	9.0	240.0				
07:00	231.0	4.0	251.0	7.0	238.0				
07:15	210.5	2.5	233.3	6.5	237.0				
07:30	211.4	2.0	234.0	6.0	235.0				
07:45	174.9	2.1	214.5	5.5	234.0				
08:00	174.1	2.8	186.4	5.5	232.0				
08:15	181.6	2.7	190.0	5.0	230.0				
08:30	199.1	2.4	223.1	5.0	229.0				
08:45	235.0	2.0	210.0	4.5	228.0				
09:00	186.9	1.4	195.5	4.0	227.0				
09:15	211.1	2.4	211.7	3.6	226.1				
09:30	233.3	1.6	218.4	4.0	230.0				
09:45	258.9	.8	251.4	4.0	234.0				
10:00	280.2	.9	247.7	4.0	238.0				
10:15	233.3	1.0	214.3	4.3	242.0				
10:30	219.7	.8	202.8	4.5	246.0				
10:45	237.5	1.1	201.0	4.8	251.0				
11:00	250.4	1.2	249.7	4.9	255.7				
11:15	252.8	1.6	260.9	3.6	266.3				
11:30	241.9	1.6	244.2	2.3	250.0				
11:45	220.1	1.7	236.8	2.0	236.7				
12:00	211.3	1.7	217.2	1.8	222.5				
12:15	208.8	1.8	197.1	1.4	215.0				



### Daily Summary Report

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6/11/2018

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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	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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23:45						
Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						