

## Daily Summary Report

Site: ORNL Sodar

10/2/2018

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	.3	161.6	1.2	205.0	1.7	214.6	.8	224.4	.4
00:15	.1	189.9	1.3	215.6	1.7	219.0	1.6	224.3	.5
00:30	.1	142.4	1.5	221.2	1.9	222.9	2.6	225.6	.6
00:45	.2	126.7	1.6	234.0	2.7	220.9	3.7	217.4	2.0
01:00	.6	320.9	2.5	235.1	3.4	222.2	5.4	210.2	3.9
01:15	.8	290.0	2.7	241.4	3.4	224.1	5.7	209.8	6.1
01:30	.4	266.8	2.1	244.6	3.0	226.6	4.7	211.5	6.9
01:45	.2	306.3	1.9	244.4	2.7	224.3	4.2	210.8	6.5
02:00	.3	354.8	1.9	229.8	2.7	211.8	4.1	203.8	8.5
02:15	.4	296.1	1.7	217.4	2.4	207.2	3.9	201.2	9.1
02:30	.7	252.3	1.1	232.0	2.1	217.2	3.4	205.6	7.0
02:45	.6	242.9	1.0	236.6	2.0	220.7	3.0	209.0	5.7
03:00	.4	224.4	.8	224.3	1.6	220.3	2.4	214.1	2.3
03:15	.3	250.3	1.1	214.5	1.3	222.0	1.8	216.7	1.3
03:30	.2	233.3	.8	211.0	1.2	221.0	1.5	222.0	1.0
03:45	.3	187.6	.5	231.5	1.2	222.4	1.4	229.5	1.4
04:00	.3	177.1	1.0	206.8	1.2	220.3	1.4	229.8	1.6
04:15	.1	149.4	1.0	215.4	1.3	229.4	1.4	222.5	1.6
04:30	.0	230.0	.7	264.7	1.4	243.9	1.5	227.8	1.7
04:45	.1	176.8	.8	245.8	1.7	240.1	1.7	240.7	1.6
05:00	.2	6.3	1.1	243.8	1.8	232.0	1.8	230.6	2.0
05:15	.1	53.7	.9	258.6	1.5	236.3	1.9	236.8	2.5
05:30	.2	114.3	.5	261.7	1.5	249.5	2.7	247.3	3.0
05:45	.2	103.1	1.1	270.0	2.2	250.1	3.5	249.2	3.4
06:00	.2	105.9	1.6	272.0	2.6	249.9	3.7	255.4	3.4
06:15	.2	112.1	1.0	267.0	2.3	250.1	3.2	260.0	2.1
06:30	.1	101.0	.8	266.9	2.1	252.6	2.7	261.5	1.1
06:45	.2	154.6	.6	267.8	1.8	253.1	2.2	255.9	1.0
07:00	.5	159.1	.6	276.7	1.6	249.9	1.5	248.8	1.0
07:15	.4	151.6	.3	294.2	1.0	250.1	1.0	274.5	.8
07:30	.5	139.1	.5	3.5	.8	224.2	.8	277.8	.5
07:45	.6	142.6	.6	348.3	.9	221.4	.7	267.6	.2
08:00	.4	121.1	.6	327.8	.9	249.3	1.2	246.0	.3
08:15	.5	114.7	.9	305.7	1.4	256.7	2.2	255.9	.4
08:30	.3	164.3	1.0	282.0	1.6	251.5	1.8	260.0	.5
08:45	.3	234.1	1.0	252.9	1.4	241.8	1.8	249.9	.6
09:00	.2	149.1	1.1	242.2	1.3	243.5	1.7	244.1	.8
09:15	.3	142.9	1.1	241.9	1.3	236.8	1.6	238.1	.4
09:30	.3	212.3	1.3	225.6	1.6	236.9	1.9	239.7	.5
09:45	.7	209.7	1.6	233.4	2.3	248.4	2.5	240.6	1.1
10:00	.7	222.2	1.5	257.2	2.0	255.0	2.4	242.8	1.2
10:15	.7	249.4	1.1	260.4	1.5	259.7	2.1	250.6	1.8
10:30	.9	260.3	1.5	261.6	1.6	267.2	1.5	264.1	2.1
10:45	1.6	260.7	2.6	260.9	2.3	262.5	1.8	270.0	2.2
11:00	1.6	256.3	2.6	252.8	2.5	252.6	2.0	257.7	1.9
11:15	.7	250.1	1.3	244.0	1.5	256.6	2.0	260.3	1.4
11:30	.0	300.2	.9	274.6	1.2	270.5	1.7	279.9	1.4
11:45	.4	.6	1.1	270.1	1.1	264.6	1.0	280.3	.9
12:00	.6	357.2	1.3	275.9	.9	257.0	.7	257.4	.5
12:15	.6	6.9	1.3	282.1	.7	254.1	.7	264.9	.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	229.4	1.2	199.9						
00:15	225.7	.9	200.4						
00:30	284.2	.3	265.3						
00:45	226.0	1.1	217.9						
01:00	213.4	2.4	207.2						
01:15	205.5	4.0	205.0						
01:30	200.3	5.5	203.0						
01:45	199.4	7.0	202.0						
02:00	192.7	8.5	200.0						
02:15	191.5	10.0	194.0						
02:30	196.7	11.0	187.7						
02:45	199.0	10.0	195.0						
03:00	218.8	8.5	200.0						
03:15	242.4	7.0	205.0						
03:30	256.8	5.0	212.0						
03:45	246.2	4.0	218.0						
04:00	239.4	2.0	225.0						
04:15	225.3	1.6	233.2						
04:30	237.9	1.8	241.2						
04:45	250.3								
05:00	250.0								
05:15	250.0								
05:30	249.0								
05:45	248.8								
06:00	261.0								
06:15	267.0								
06:30	279.9								
06:45	290.0								
07:00	300.0								
07:15	310.0								
07:30	325.0								
07:45	338.9								
08:00	330.0								
08:15	270.0								
08:30	230.0								
08:45	208.1	1.8	195.0						
09:00	194.9	1.1	192.7						
09:15	204.4	.5	167.3						
09:30	240.0	1.4	190.2						
09:45	253.9	2.0	205.7						
10:00	267.2	1.6	224.7						
10:15	265.1	2.5	234.0						
10:30	255.7	3.6	243.4						
10:45	260.1	3.4	250.3						
11:00	262.7	2.5	252.6						
11:15	257.6	2.2	232.3						
11:30	275.7	2.5	268.1						
11:45	296.0	2.0	265.0						
12:00	248.0	2.0	262.0						
12:15	255.5	1.5	258.0						



## Daily Summary Report

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10/2/2018

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						
01:30						
01:45						
02:00						
02:15						
02:30						
02:45						
03:00						
03:15						
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10:00						
10:15						
10:30						
10:45						
11:00						
11:15						
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						
13:15						
13:30						
13:45						
14:00						
14:15						
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21:30						
21:45						
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						