

## Daily Summary Report

Site: ORNL Sodar

10/29/2019

Interval: 015m

	03_WS060m	04_WD060m	05_WS100m	06_WD100m	07_WS140m	08_WD140m	09_WS180m	10_WD180m	11_WS240m
Time	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	.5	28.0	.6	113.0	1.2	210.0	2.3	225.0	3.3
00:15	.4	17.7	.9	108.9	.4	173.2	1.5	216.7	3.2
00:30	.6	55.4	1.0	137.7	.6	158.1	1.4	200.3	3.1
00:45	.5	74.6	1.3	160.9	1.3	169.7	1.7	193.7	3.2
01:00	.5	56.4	1.6	168.6	1.3	176.3	1.4	206.5	3.0
01:15	.6	51.2	1.7	176.0	1.2	187.3	1.4	216.3	3.2
01:30	.5	30.7	1.4	180.0	.8	187.4	1.3	227.4	3.5
01:45	.5	20.5	1.0	180.6	.5	207.0	1.7	238.0	3.9
02:00	.3	23.3	1.1	179.9	.9	211.1	2.1	236.0	4.1
02:15	.3	38.5	1.1	174.1	.9	199.3	1.7	232.0	3.8
02:30	.3	61.8	1.2	171.5	.8	181.0	1.4	222.7	3.5
02:45	.3	84.4	1.3	185.2	.5	186.7	1.6	227.3	3.6
03:00	.4	93.9	1.2	191.5	.4	223.5	1.6	233.7	3.4
03:15	.6	119.7	1.1	190.5	.4	218.9	1.5	233.0	2.8
03:30	.5	143.5	1.0	191.5	.3	224.5	1.3	235.4	3.2
03:45	.2	128.5	.9	196.6	.3	283.4	.9	245.3	3.6
04:00	.2	109.4	1.3	204.2	.4	290.5	1.0	239.7	3.5
04:15	.1	131.5	1.2	197.6	.3	253.7	1.1	247.8	3.5
04:30	.2	344.2	1.2	177.5	.4	186.5	1.0	235.1	3.7
04:45	.3	356.6	1.0	158.3	.3	176.7	.9	231.9	3.4
05:00	.3	356.1	.7	150.8	.2	233.5	.8	246.0	3.0
05:15	.5	4.6	.6	174.7	.3	240.4	.9	247.9	2.8
05:30	.5	14.2	.4	180.6	.3	216.7	.8	254.7	2.5
05:45	.2	18.9	.3	185.8	.3	187.2	.6	241.2	1.7
06:00	.1	359.1	.5	201.5	.4	193.7	.6	222.0	1.6
06:15	.1	216.2	.7	216.7	.5	186.6	.8	221.8	2.4
06:30	.3	203.3	.8	228.5	.7	212.6	.9	252.5	2.4
06:45	.2	209.2	.7	226.4	.6	225.2	1.0	272.2	2.4
07:00	.2	141.6	.5	226.6	.3	234.4	.8	261.2	1.8
07:15	.3	101.0	.4	250.9	.3	261.3	.6	258.0	1.0
07:30	.3	83.0	.2	269.9	.3	283.3	.5	253.1	1.4
07:45	.1	148.7	.5	212.0	.3	261.5	.7	259.5	2.1
08:00	.2	210.9	.6	204.4	.6	245.8	1.0	289.0	2.4
08:15	.1	234.9	.5	185.9	.5	249.1	1.0	289.3	2.5
08:30	.1	1.7	.8	153.6	.3	204.3	.8	272.4	2.4
08:45	.2	346.5	.9	149.6	.1	198.0	.7	270.6	1.8
09:00	.0	192.4	.6	166.2	.2	231.9	.6	280.4	2.0
09:15	.2	63.0	.6	167.8	.3	230.0	.7	272.8	2.3
09:30	.5	68.4	.5	130.1	.2	239.6	.8	273.7	2.0
09:45	.6	87.4	.6	113.8	.2	265.6	.8	279.9	1.5
10:00	.4	82.9	.6	123.0	.2	296.5	.6	289.0	.9
10:15	.2	93.4	.7	117.8	.1	312.1	.4	308.4	.4
10:30	.2	103.4	.8	115.3	.3	119.2	.3	295.4	.2
10:45	.3	101.8	.8	117.9	.4	140.6	.2	276.7	.6
11:00	.4	112.6	.5	105.7	.3	151.8	.1	300.7	.7
11:15	.3	171.2	.3	110.6	.3	163.4	.1	269.1	.6
11:30	.4	186.4	.3	126.9	.3	185.0	.5	258.5	.8
11:45	.5	220.2	.4	254.1	.6	256.1	.9	258.9	.9
12:00	.7	226.1	1.0	267.4	1.0	261.1	.9	252.4	.9
12:15	.5	149.0	.3	314.7	.3	244.6	.6	248.6	.5
12:30	.5	240.0	.1	330.7	.2	302.0	.5	317.8	.4



## Daily Summary Report

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10/29/2019

Interval: 015m

	12_WD240m	13_WS300m	14_WD300m	15_WS400m	16_WD400m	17_WS500m	18_WD500m	19_WS600m	20_WD600m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	220.0	4.0	231.0	4.5	215.0	6.0	213.0	8.2	194.0
00:15	221.2	5.3	230.8	5.7	227.0	5.9	217.5	8.1	199.0
00:30	223.8	5.4	232.8	6.2	230.0	7.2	218.4	8.1	203.0
00:45	226.4	5.0	235.7	6.3	227.2	7.5	217.8	8.1	207.3
01:00	234.2	4.7	239.4	5.9	224.2	7.0	208.3	9.8	198.9
01:15	238.6	5.1	238.6	6.1	219.6	7.2	203.7	10.4	194.8
01:30	240.1	5.1	234.2	6.6	213.5	8.5	201.7	10.7	193.5
01:45	239.0	5.2	226.2	6.7	205.8	9.6	197.8		
02:00	235.1	5.8	221.4	7.4	204.3	10.0	196.0		
02:15	233.7	5.6	222.3	7.9	204.6	10.4	194.8		
02:30	235.0	4.7	228.2	8.4	200.7	11.3	192.2		
02:45	238.9	4.2	233.6	9.0	200.0	11.8	187.2		
03:00	243.4	4.0	238.7	10.0	199.0	11.5	190.0		
03:15	238.0	5.1	223.3	10.5	198.3	11.2	194.1		
03:30	230.6	6.0	217.4	11.1	196.3	12.4	191.7		
03:45	234.2	5.8	219.4	10.6	198.0	13.0	192.0		
04:00	234.5	5.7	218.3	9.4	202.2	13.5	192.0		
04:15	227.7	5.7	213.1	10.8	200.3	14.0	193.0		
04:30	217.5	6.1	205.9	11.1	197.5	14.4	193.1		
04:45	215.1	6.0	203.9	12.7	194.7	15.7	186.5		
05:00	220.0	5.3	210.7	11.2	198.0	15.4	185.1		
05:15	222.7	4.9	216.7	9.7	201.3				
05:30	230.8	4.6	213.8	9.6	201.6				
05:45	249.7	3.9	218.6	8.8	202.0				
06:00	253.3	3.1	234.5	8.0	204.0				
06:15	238.9	3.9	228.8	7.5	206.0				
06:30	239.9	4.1	231.3	7.7	209.0				
06:45	252.8	3.4	246.6	7.0	212.0				
07:00	252.9	3.6	240.5	6.0	214.0				
07:15	265.4	3.3	245.4	5.1	216.7				
07:30	273.5	3.2	258.8	5.6	219.7				
07:45	268.5	3.8	249.9	6.5	220.0				
08:00	273.0	3.5	250.9	6.7	225.0				
08:15	270.2	3.9	261.0	5.7	237.2				
08:30	269.9	3.9	259.0	5.2	228.5				
08:45	277.5	3.3	260.2	5.4	225.0				
09:00	287.6	3.4	263.2	5.6	222.0				
09:15	284.0	3.4	260.4	5.7	219.4				
09:30	269.6	3.1	256.7	6.1	213.1				
09:45	267.0	2.5	254.6	6.2	211.6				
10:00	268.7	2.0	253.0	6.0	208.6	7.4	202.1		
10:15	279.5	2.2	260.1	3.9	214.3	7.3	200.0		
10:30	284.9	2.1	264.8	4.9	208.8	7.1	198.0		
10:45	255.6	2.2	237.9	8.5	198.3	7.0	196.0		
11:00	267.2	2.2	229.8	9.6	193.0	6.9	194.0		
11:15	260.0	1.3	238.0	6.0	185.0	6.8	192.0		
11:30	241.9	.9	206.8	3.8	179.0	6.8	188.0		
11:45	229.2	1.3	186.5	4.4	173.1	6.7	184.6		
12:00	211.9	1.5	176.9	3.9	165.8	5.9	176.6		
12:15	169.8	1.0	153.7	2.8	162.6	5.0	172.7		
12:30	1.8	.2	331.9	1.5	176.4	4.2	174.3	7.7	183.9



## Daily Summary Report

Site: ORNL Sodar

10/29/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
00:00				
00:15				
00:30				
00:45	10.6	199.8		
01:00				
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
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09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
12:00				
12:15				
12:30				

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45				
13:00				
13:15				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
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20:30				
20:45				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Avg</b>	10.6	199.0		.0
<b>Max</b>	10.6	199.8		
<b>Max Time</b>	00:45	00:45		
<b>Min</b>	10.6	199.8		
<b>Count</b>	1	1	0	0
<b>Total</b>				