

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/16/2021

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	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	1.5	262.0	2.7	242.0	4.3	248.0	3.7	252.0	2.8
00:15	1.4	264.5	2.3	244.5	3.1	248.1	3.4	251.0	2.4
00:30	2.5	260.6	2.8	258.8	4.6	260.7	6.1	262.6	6.7
00:45	4.0	266.3	3.8	265.9	5.8	267.1	6.9	267.0	8.5
01:00	3.1	269.8	3.2	270.8	6.6	271.9	7.7	272.4	9.0
01:15	3.7	269.7	2.9	270.7	8.1	274.4	10.3	274.7	11.7
01:30	4.7	270.3	4.0	259.2	6.0	263.1	7.8	263.5	9.4
01:45	4.7	270.7	3.4	254.4	4.9	254.0	6.2	254.9	8.0
02:00	4.5	271.6	2.8	252.9	4.1	252.8	5.5	255.2	7.1
02:15	4.1	271.0	2.3	251.0	3.6	243.8	4.8	249.0	6.1
02:30	4.0	265.8	2.2	240.4	3.7	234.4	4.9	238.5	6.3
02:45	2.5	253.0	2.5	229.6	3.9	229.4	5.3	230.9	6.5
03:00	1.8	229.4	2.5	224.4	3.8	221.9	5.0	224.2	5.8
03:15	2.1	250.6	2.4	218.2	3.8	221.9	4.5	222.8	4.8
03:30	1.8	266.4	2.4	217.4	3.7	221.7	4.0	221.8	4.4
03:45	1.6	269.6	2.4	222.9	3.4	216.8	4.2	217.5	5.3
04:00	1.8	256.9	2.6	230.2	3.5	219.9	4.6	220.8	6.1
04:15	1.9	250.6	3.0	231.0	3.9	225.4	5.1	226.5	6.8
04:30	1.9	247.1	3.0	230.6	4.3	223.7	5.5	225.1	7.1
04:45	1.6	231.2	2.8	227.6	4.3	222.8	5.4	224.1	7.0
05:00	.9	238.0	2.7	227.0	4.0	229.4	5.1	227.3	6.6
05:15	.8	253.8	2.5	232.2	3.4	229.8	4.1	230.1	5.1
05:30	1.1	283.8	1.9	232.6	2.4	224.8	2.7	227.1	3.5
05:45	1.1	274.4	1.3	224.9	2.1	222.2	2.4	220.6	3.6
06:00	1.3	246.8	1.4	225.0	2.4	226.8	3.4	225.0	4.6
06:15	2.4	221.1	2.3	226.5	3.4	229.6	4.7	229.6	6.1
06:30	1.7	234.0	2.9	229.9	4.5	234.0	5.1	236.2	6.2
06:45	1.8	245.0	3.1	233.8	4.4	237.2	4.9	241.8	5.5
07:00	1.2	270.9	2.5	230.7	3.0	239.8	3.7	244.9	2.7
07:15	.8	273.1	1.8	230.3	2.6	240.8	2.7	242.2	2.2
07:30	.8	276.1	1.5	227.7	2.4	239.4	2.5	238.4	3.0
07:45	.8	289.4	1.4	229.1	2.2	239.5	2.5	237.3	3.1
08:00	.9	291.2	1.6	232.0	2.7	236.8	3.3	241.4	4.0
08:15	.9	295.5	2.0	234.5	3.1	235.6	3.3	240.4	3.7
08:30	.8	294.8	1.7	240.8	2.7	239.7	2.6	237.1	2.0
08:45	.6	310.0	1.1	240.9	1.9	238.6	1.8	243.0	1.2
09:00	.7	331.7	.9	228.1	1.2	230.6	.9	237.8	.7
09:15	.6	338.2	.6	224.0	.9	232.3	1.0	220.2	.9
09:30	.5	342.7	.5	239.8	.8	233.4	1.0	225.1	1.0
09:45	.2	328.8	.5	223.5	1.1	231.7	1.2	229.3	1.0
10:00	.1	313.7	.6	174.5	1.2	229.2	1.3	233.1	1.4
10:15	.2	281.3	.6	180.9	1.0	224.5	1.4	236.9	2.1
10:30	.5	288.6	.8	217.7	1.6	246.5	2.5	250.2	3.5
10:45	.9	292.0	1.6	244.1	3.1	256.6	4.3	258.4	5.2
11:00	1.1	284.7	1.5	262.2	3.7	263.5	4.6	264.2	4.9
11:15	.9	271.8	1.5	266.1	3.1	265.4	3.3	266.6	3.7
11:30	1.4	270.7	3.1	264.2	4.4	265.2	5.0	266.1	5.0
11:45	3.0	269.8	4.5	262.9	6.1	267.7	7.2	269.7	7.3
12:00	4.6	267.8	4.6	261.3	6.6	268.4	7.4	270.0	7.5
12:15	4.8	268.0	4.9	261.0	6.9	268.0	8.1	269.0	8.5
12:30	5.0	269.0	5.3	260.0	7.2	267.0	8.6	268.0	9.3



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/16/2021

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	260.0	1.3	236.0	.5	300.0				
00:15	259.9	.6	226.6	.3	224.2				
00:30	267.8	1.3	262.6	1.0	253.5				
00:45	269.6	8.3	270.2	7.0	274.7				
01:00	270.0	10.0	272.2	10.9	275.9				
01:15	271.7	12.0	271.9	13.3	272.4	12.2	271.0	10.6	267.7
01:30	263.7	10.9	264.5	12.2	266.2	10.8	267.5	12.5	266.7
01:45	259.4	9.4	263.3	11.0	266.1	9.6	269.1	13.3	269.2
02:00	260.6	8.5	266.2	11.6	268.0	9.6	268.9	12.8	270.0
02:15	253.7	7.5	260.1	8.6	263.9	9.3	269.0	12.3	270.0
02:30	242.1	6.3	249.6	4.5	250.5	9.0	270.0	11.5	271.0
02:45	236.7	5.5	243.8	5.5	239.6	8.7	270.0	10.7	271.0
03:00	231.3	6.0	243.1	6.5	254.2	8.4	270.3	10.3	272.2
03:15	229.4	4.4	241.9	5.9	253.8	6.7	262.3		
03:30	229.4	3.8	236.0	4.1	249.2	6.0	261.0		
03:45	223.9	6.1	230.9	6.3	256.1	6.5	260.0		
04:00	229.0	7.7	233.4	9.3	246.9	9.0	255.0		
04:15	232.9	8.5	239.4	10.0	244.6	10.0	245.0		
04:30	229.0	8.3	235.0	8.0	241.2	9.0	242.0		
04:45	228.5	8.3	232.8	7.9	237.6	9.0	240.0		
05:00	232.2	7.4	237.8	8.0	240.0	9.5	241.0		
05:15	231.3	4.8	240.8	7.0	244.0	9.5	242.0		
05:30	228.2	3.5	239.4	5.4	248.9	9.0	245.0		
05:45	223.2	4.2	232.9	8.0	236.8	10.0	244.0		
06:00	221.4	5.9	232.0	9.8	234.4	11.4	242.7		
06:15	226.9	7.6	230.7	10.2	235.0	11.3	243.0		
06:30	237.7	7.7	235.8	9.6	240.9	11.2	244.0		
06:45	242.9	6.7	244.2	9.9	247.9	11.0	246.8		
07:00	239.4	4.1	248.6	8.5	250.0	9.4	252.3		
07:15	253.2	3.7	252.9	8.2	249.7	9.7	252.3		
07:30	250.5	4.6	247.1	8.4	240.5	9.5	250.2		
07:45	245.8	5.0	242.0	8.2	240.4	8.5	246.3	9.8	249.9
08:00	249.0	5.8	247.1	7.9	248.6	8.6	244.2	10.0	252.6
08:15	249.8	3.9	246.8	6.8	258.6	9.1	252.2	9.0	253.0
08:30	252.1	1.6	241.6	6.5	271.6	9.1	261.6	7.9	254.3
08:45	249.1	.9	251.9	4.0	265.0	8.0	251.0	8.2	251.6
09:00	244.4	.6	224.6	2.0	259.3	8.5	244.3	9.1	250.8
09:15	263.0	.9	224.7	3.5	259.0	7.9	254.0	9.1	253.4
09:30	239.6	.9	233.7	5.3	252.9	8.1	254.8	8.9	264.5
09:45	228.5	1.3	249.6	6.2	256.7	8.7	256.9	9.9	267.5
10:00	247.1	2.8	254.4	8.1	257.2	9.4	254.1	10.0	257.0
10:15	246.2	4.2	249.0	7.8	250.0	9.6	248.4	10.1	246.7
10:30	254.0	5.6	254.8	7.9	250.2	9.5	258.0	8.8	266.7
10:45	260.6	7.9	263.7	9.1	262.9	9.9	266.5	12.7	273.0
11:00	265.8	8.6	268.1	9.7	268.7	10.2	270.6		
11:15	267.7	6.8	269.4	8.5	268.0	12.6	271.5		
11:30	264.1	6.7	267.8	8.1	263.0	10.4	272.0		
11:45	269.0	7.7	271.2	8.7	265.6	8.7	270.7		
12:00	270.7	7.7	271.4	8.5	270.4	9.0	275.7		
12:15	270.0	8.5	271.0	9.3	270.0				
12:30	270.0	9.3	270.0	10.3	269.0				



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/16/2021

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	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				
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07:00				
07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00	8.3	276.5		
09:15	9.0	275.0		
09:30	9.8	273.4		
09:45	10.1	268.7		
10:00	10.0	268.0		
10:15	10.5	268.0		
10:30	11.0	268.0		
10:45	11.7	268.6		
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	DEGC	M/SEC	DEG
12:45				
13:00				
13:15				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
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21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Avg</b>	10.1	270.8		
<b>Max</b>	11.7	276.5		
<b>Max Time</b>	10:45	09:00		
<b>Min</b>	8.3	268.0		
<b>Count</b>	8	8	0	0
<b>Total</b>				