

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/7/2021

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	.3	250.0	.7	290.0	1.6	295.0	2.0	297.0	2.6
00:15	.4	83.8	.5	302.0	1.5	286.2	2.3	292.0	3.0
00:30	.3	81.0	.4	298.0	1.6	295.4	2.1	301.4	3.4
00:45	.3	69.6	.3	282.4	1.3	296.1	2.1	296.4	3.1
01:00	.5	67.4	.3	298.2	1.1	283.4	2.0	288.2	3.3
01:15	.4	92.0	.4	289.7	1.2	268.5	1.8	280.8	3.6
01:30	.4	125.7	.4	273.8	1.1	264.4	1.6	277.6	3.2
01:45	.8	118.1	1.0	263.9	1.6	262.8	2.4	268.0	4.1
02:00	.7	111.5	2.1	262.9	3.7	267.4	5.3	273.0	6.2
02:15	.2	261.5	2.1	264.2	3.7	269.2	4.6	275.2	5.3
02:30	.0	40.2	1.3	263.8	2.3	267.1	3.2	273.1	4.7
02:45	1.3	266.2	1.8	263.2	3.0	268.6	4.0	275.9	5.9
03:00	2.2	267.2	2.8	268.3	4.4	277.8	5.3	284.8	7.2
03:15	1.5	271.0	3.0	272.3	4.5	283.2	5.8	291.1	7.3
03:30	1.7	268.8	3.5	270.0	4.7	280.2	5.7	289.1	5.7
03:45	2.5	273.3	3.7	271.3	4.9	278.2	5.5	284.9	5.4
04:00	1.5	277.8	2.5	274.0	3.4	277.8	3.8	281.8	4.1
04:15	.4	308.2	1.6	269.2	2.1	273.9	2.2	278.9	2.9
04:30	1.0	280.6	2.3	270.2	3.6	276.3	4.5	281.2	6.3
04:45	3.8	270.1	3.4	273.8	5.0	279.3	6.3	286.0	7.8
05:00	2.8	272.4	2.9	272.2	4.5	277.8	5.5	287.7	7.1
05:15	1.5	268.8	2.9	270.4	4.7	278.1	5.6	284.4	7.1
05:30	1.1	281.7	3.7	271.3	5.1	280.8	6.5	286.3	7.8
05:45	4.3	273.6	3.3	271.4	5.1	282.7	6.8	288.0	7.7
06:00	4.4	271.9	2.9	271.6	4.6	280.9	5.7	286.1	7.5
06:15	4.4	273.8	3.4	273.7	4.7	276.3	5.6	283.1	7.4
06:30	1.6	275.7	3.7	271.0	5.0	275.8	6.0	281.5	6.9
06:45	2.0	277.5	3.2	267.8	5.1	276.9	6.1	280.2	6.8
07:00	1.9	277.3	3.5	271.9	5.5	276.7	6.9	279.7	7.4
07:15	2.1	276.2	4.0	276.0	5.8	277.0	7.2	281.4	6.8
07:30	2.1	271.1	3.6	274.4	5.6	276.7	7.0	281.0	6.6
07:45	1.5	279.0	3.3	272.3	5.4	278.3	6.9	282.9	7.2
08:00	.4	286.3	2.5	273.3	5.2	279.9	7.1	282.8	7.3
08:15	.2	328.4	1.2	277.4	2.8	277.9	4.2	279.5	4.2
08:30	.1	301.3	.8	305.8	1.2	275.8	1.0	285.0	1.1
08:45	.3	297.9	1.7	287.6	1.6	279.3	1.4	289.9	1.0
09:00	.3	303.4	1.5	275.3	1.6	282.4	1.4	288.4	.8
09:15	.1	332.8	.9	272.3	1.7	281.3	1.5	288.1	.8
09:30	.7	274.8	1.7	270.5	2.4	278.4	2.5	286.9	1.6
09:45	1.4	274.7	2.3	277.4	2.4	278.8	2.7	280.7	2.0
10:00	1.0	281.2	2.2	283.4	2.2	270.7	2.4	261.4	2.0
10:15	.6	296.0	2.4	278.3	2.4	276.3	2.6	270.7	2.5
10:30	.4	300.9	1.5	289.1	2.1	294.5	2.8	305.2	3.5
10:45	.2	236.1	1.3	289.2	1.7	296.7	2.2	316.4	4.0
11:00	.3	260.6	1.2	276.2	1.5	284.6	1.7	291.3	3.8
11:15	.7	333.4	1.3	309.0	2.0	290.4	3.0	310.0	4.0
11:30	1.6	352.8	3.9	345.6	4.3	320.0	6.0	330.0	7.0
11:45	2.2	356.8	4.1	357.2	5.3	352.6	8.5	355.5	9.5
12:00	.4	335.5	2.5	351.6	3.3	336.6	5.6	345.3	7.7
12:15	1.6	.9	2.5	347.6	4.2	336.5	5.6	342.6	8.1
12:30	3.3	349.4	3.8	325.3	5.9	330.8	7.3	340.2	8.1



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/7/2021

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	300.0	3.0	293.0	9.7	295.0	13.0	299.0		
00:15	290.6	3.2	300.7	10.0	300.0	13.4	308.0		
00:30	286.0	4.9	294.8	10.4	306.5	13.8	313.6	15.6	309.8
00:45	282.8	5.1	297.6	9.6	307.5	12.2	303.2		
01:00	278.5	5.1	293.1	9.3	301.2	11.9	296.5		
01:15	275.6	6.1	280.5	9.4	287.8	11.0	292.0		
01:30	273.8	6.2	276.4	9.4	275.7	10.0	289.0		
01:45	271.9	5.9	277.5	7.9	286.3	8.7	286.1		
02:00	278.7	6.3	286.9	7.8	300.1	8.4	300.4		
02:15	283.6	5.6	296.7	8.4	307.0	9.7	309.4		
02:30	285.3	6.2	296.3	9.9	305.4	10.0	305.0		
02:45	288.3	7.9	296.4	11.4	302.5	11.5	303.0		
03:00	295.1	8.4	298.7	10.5	302.0	11.0	300.0		
03:15	296.0	6.5	303.8	8.9	296.4	10.3	298.0		
03:30	288.5	5.2	289.3	8.7	290.0	9.7	293.5		
03:45	281.6	5.7	279.3	8.3	289.0	9.7	301.1		
04:00	281.8	4.4	282.1	7.4	290.4	9.6	306.4		
04:15	281.9	4.2	283.2	8.1	297.8	10.7	307.1	12.5	311.2
04:30	284.9	7.9	289.9	9.7	298.0	11.9	307.9		
04:45	293.6	9.7	302.7	10.5	307.0	11.3	313.4		
05:00	296.2	8.3	304.3	10.3	316.4	10.4	321.3		
05:15	290.0	7.5	300.2	9.6	312.9	10.1	316.9		
05:30	291.2	8.3	300.7	9.3	310.3				
05:45	295.3	9.0	303.0	10.1	315.0				
06:00	297.3	8.6	303.5	11.0	318.8				
06:15	296.1	7.9	296.0	10.0	314.0				
06:30	289.0	8.6	290.5	7.9	310.6				
06:45	283.4	7.8	289.4	8.3	309.9				
07:00	284.2	7.2	293.1	8.5	310.0				
07:15	284.9	7.5	291.7	8.8	310.0				
07:30	281.3	7.2	285.5	9.1	311.0				
07:45	288.2	7.4	296.6	9.4	310.4				
08:00	290.7	7.7	299.9	9.0	309.0				
08:15	285.7	6.6	299.2	8.0	308.0				
08:30	291.6	3.2	321.7	7.3	306.3				
08:45	290.6	1.4	349.1	5.3	323.2				
09:00	293.8	1.5	339.0						
09:15	290.3	1.6	322.8						
09:30	287.1	1.4	299.5						
09:45	281.2								
10:00	262.3								
10:15	259.8								
10:30	285.0								
10:45	300.0								
11:00	305.0								
11:15	315.0								
11:30	325.0								
11:45	348.5	11.1	342.2	16.5	313.5	15.7	318.9	15.1	315.6
12:00	354.9	10.7	354.0	16.0	314.0	15.7	318.0	15.2	316.0
12:15	349.9	10.0	352.5	15.0	315.0	15.6	318.0	15.0	317.0
12:30	340.8	10.3	337.2	14.5	317.0	15.5	318.0	14.5	317.0



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/7/2021

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				
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09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45	17.1	315.3	17.5	316.2
12:00	16.5	315.0		
12:15	16.0	315.0		
12:30	15.5	315.0		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	15.0	314.0		
13:00	14.4	313.4		
13:15				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
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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>	15.8	314.6	17.5	316.2
<b>Max</b>	17.1	315.3	17.5	316.2
<b>Max Time</b>	11:45	11:45	11:45	11:45
<b>Min</b>	14.4	313.4	17.5	316.2
<b>Count</b>	6	6	1	1
<b>Total</b>				