

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/7/2022

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									
00:15	.8	272.4	2.3	256.3	4.1	258.8	5.2	259.4	7.0
00:30	.6	252.3	2.3	249.8	4.2	257.4	5.0	257.8	6.0
00:45	.4	199.7	2.7	256.2	4.7	259.6	4.9	260.7	4.3
01:00	.4	248.6	3.7	262.6	6.1	263.7	6.6	265.6	2.0
01:15	1.3	255.0	3.8	262.3	6.0	263.2	7.4	265.4	8.0
01:30	1.1	253.3	3.5	264.6	5.4	262.6	6.3	264.7	6.8
01:45	.5	255.0	2.9	263.1	5.0	263.1	3.7	262.1	.6
02:00	.7	261.7	2.5	262.3	4.6	264.5	4.0	264.4	1.0
02:15	.8	266.9	3.0	263.9	4.5	264.5	4.1	264.8	1.6
02:30	.8	267.9	2.0	260.4	3.0	257.7	2.3	253.3	.7
02:45	.9	268.8	1.3	254.3	2.9	253.3	2.4	248.3	1.2
03:00	.7	266.6	1.8	258.3	3.8	257.7	3.5	257.9	1.3
03:15	.4	265.1	1.6	262.4	3.4	262.8	2.8	264.5	.4
03:30	.4	272.5	1.3	273.8	3.4	269.1	3.1	272.1	
03:45	.9	272.0	2.4	272.2	5.1	267.6	5.9	268.7	5.6
04:00	1.0	271.9	2.3	269.3	4.1	266.7	4.3	266.9	3.7
04:15	.2	265.7	.8	270.8	1.6	271.9	1.4	272.1	1.6
04:30	.2	272.6	.5	273.2	1.3	275.8	1.7	279.3	3.9
04:45	.2	286.2	1.2	272.7	2.6	273.6	3.6	278.7	6.2
05:00	.2	273.1	2.1	272.7	4.1	272.3	5.8	275.6	8.1
05:15	1.0	262.1	3.5	272.2	5.4	271.8	7.1	272.9	9.4
05:30	3.1	267.4	5.0	270.1	6.5	272.7	7.7	273.1	10.3
05:45	1.0	268.5	3.4	270.1	5.5	274.9	6.8	275.0	8.3
06:00	.1	272.4	1.4	276.6	3.3	276.4	4.1	276.1	4.4
06:15	.1	240.8	.7	262.4	2.0	277.6	2.0	278.9	1.9
06:30	.2	304.5	1.6	266.2	2.8	275.5	3.3	274.3	2.5
06:45	.2	278.6	1.9	271.7	3.4	274.5	4.0	274.1	2.5
07:00	.0	99.7	1.0	272.4	3.1	275.2	3.6	276.7	3.2
07:15									
07:30	.3	65.8	.3	237.3	1.5	273.8	2.3	269.6	4.9
07:45	.3	51.7	.2	205.7	1.1	281.5	1.4	274.1	1.7
08:00	.2	30.6	.1	252.5	1.1	283.2	1.0	272.7	1.3
08:15	.2	31.2	.1	328.2	.8	282.4	.7	277.3	1.3
08:30	.3	68.9	.1	83.5	.5	299.3	.7	321.3	1.7
08:45	.2	92.5	.2	108.1	.8	286.3	1.2	284.3	3.5
09:00	.5	91.9	.1	82.5	1.9	275.4	3.2	274.6	4.5
09:15	.9	87.5	.4	272.1	2.6	271.8	4.1	274.0	4.9
09:30	1.0	89.1	.3	303.8	1.3	272.1	2.4	274.5	2.9
09:45	.7	93.6	.3	67.2	.4	282.7	.7	287.9	1.2
10:00	.7	275.1	1.6	277.5	2.5	277.3	2.8	277.9	4.2
10:15	1.1	268.5	3.4	277.9	4.2	278.6	4.7	278.4	5.9
10:30	.3	162.8	1.7	279.4	2.5	278.9	2.4	278.6	3.0
10:45	.2	107.9	.9	272.0	1.6	279.7	1.8	279.6	2.1
11:00	.1	94.3	1.3	263.6	1.7	272.9	1.6	274.1	1.9
11:15	.2	193.5	1.5	270.7	2.0	270.4	1.0	263.1	.7
11:30	.2	144.8	.9	281.6	1.3	276.3	1.0	275.2	.8
11:45	.1	196.1	.9	279.1	1.7	275.7	2.1	274.6	2.5
12:00	.2	256.9	1.4	280.9	2.7	279.4	2.6	283.4	2.7
12:15	.2	80.1	2.1	290.8	3.0	293.1	2.8	293.0	3.0
12:30	.2	117.5	2.7	285.0	3.4	292.4	4.0	288.2	4.4



## Daily Summary Report

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5/7/2022

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									
00:15	264.7	7.0	267.2	9.9	271.7				
00:30	263.6	6.6	267.2	10.4	269.2	11.8	273.9		
00:45	263.6					12.9	271.3		
01:00	262.8	1.6	272.3	.2	55.0				
01:15	267.9	.3	109.2						
01:30	268.8	.4	73.7						
01:45	253.9	1.1	281.9						
02:00	259.2	.3	287.1						
02:15	264.7	.1	134.0	.1	186.2				
02:30	239.9	.6	253.5	.4	238.6	1.4	104.0		
02:45	238.8	1.8	261.2			.5	83.7		
03:00	239.9	1.3	261.9			.2	270.0		
03:15	235.8	.5	292.9						
03:30		.9	270.7						
03:45	267.5	7.0	268.9						
04:00	268.8	5.1	269.0	7.3	271.8				
04:15	278.3	4.1	272.7	7.8	275.1	8.9	280.8		
04:30	278.1	6.7	277.7	8.9	280.1				
04:45	276.4	7.6	277.0	10.0	279.4				
05:00	273.5	7.7	274.0	10.5	276.7	12.7	281.5		
05:15	272.0	9.1	275.0	11.3	283.3	13.9	286.3		
05:30	272.2	10.1	277.0	11.7	287.7	15.1	289.5		
05:45	274.1	9.3	276.7	11.9	289.4				
06:00	278.0	7.2	278.7	11.1	286.6	10.9	280.9		
06:15	280.3	3.7	288.6	9.9	284.5				
06:30	271.5	6.9	275.7	8.9	280.8	10.3	278.0		
06:45	274.0	6.4	274.8	9.4	278.9				
07:00	276.6	4.9	277.6	10.1	282.6				
07:15									
07:30	272.3	5.9	271.8	8.5	277.8	9.9	283.4		
07:45	271.4	2.9	275.5	7.4	274.9				
08:00	279.6	4.0	279.3	7.9	281.1	10.2	275.7		
08:15	280.3	4.5	274.4	8.0	283.3	9.5	276.2		
08:30	275.0	4.4	271.5	7.6	276.5				
08:45	272.5	5.0	271.2						
09:00	272.8	6.0	276.9						
09:15	273.9	6.2	280.3	8.5	286.0				
09:30	274.8	5.1	278.8	8.3	294.0	10.0	302.7		
09:45	276.4	4.7	276.1	7.6	289.6	9.2	294.0		
10:00	275.3	6.4	276.7	7.8	281.9	9.5	295.2		
10:15	276.9	7.3	277.1	7.9	282.4				
10:30	281.8	5.1	276.1	7.2	276.4				
10:45	277.9	3.9	273.5	6.9	270.8				
11:00	272.7	3.7	271.6	6.6	273.3				
11:15	295.3	2.1	273.5	6.8	274.0	7.5	273.8		
11:30	305.5	1.0	273.2	6.5	272.8	6.5	274.9		
11:45	279.0	3.4	274.0	5.9	273.5				
12:00	281.7	3.5	280.0	5.4	278.4	6.9	295.5		
12:15	285.6	4.5	282.0	7.1	277.9				
12:30	283.1	7.2	277.8	8.6	275.6				



### Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/7/2022

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				
02:45				
03:00				
03:15				
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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				
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				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45	12.5	313.9		
17:00				
17:15				
17:30				
17:45	10.4	328.8	9.3	328.4
18:00	9.9	328.9	9.9	332.5
18:15				
18:30				
18:45				
19:00				
19:15				
19:30				
19:45				
20:00				
20:15				
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>Average</b>	10.9	323.9	9.6	330.5
<b>Max</b>	12.5	328.9	9.9	332.5
<b>Max Hour</b>	16:45	18:00	18:00	18:00
<b>Min</b>	9.9	313.9	9.3	328.4
<b>Count</b>	3	3	2	2
<b>Total</b>				