

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/19/2022

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	.2	225.4	.0	306.5	1.0	311.6	1.6	325.4	1.3
00:30	.3	246.6	.2	117.6	.6	314.1	1.2	336.6	1.2
00:45	.6	287.3	.1	191.8	.4	281.8	.7	310.2	1.0
01:00	.5	281.1	.2	172.9	.4	257.7	.7	280.1	.9
01:15	.4	266.7	.2	161.3	.5	251.1	.8	272.7	1.1
01:30	.3	256.1	.3	251.6	1.1	274.8	1.3	288.9	1.3
01:45	.3	265.3	.5	272.0	1.5	283.4	1.6	300.9	1.4
02:00	.2	287.1	.3	278.7	1.1	284.3	1.3	299.1	1.1
02:15	.2	296.0	.1	266.5	.7	275.0	1.0	287.0	.8
02:30	.2	287.3	.4	250.3	.7	262.3	.8	277.3	.6
02:45	.1	331.5	.3	244.7	.5	252.0	.5	253.2	.5
03:00	.4	262.5	.2	201.4	.2	205.0	.4	239.6	.5
03:15			.4	217.8	.3	245.5	.4	254.7	.3
03:30	.1	204.8	.5	223.9	.6	240.5	.5	247.9	.3
03:45	.3	137.6	1.1	219.6	1.0	237.6	.6	254.2	.7
04:00	.6	192.9	.9	228.9	1.0	242.9	.9	263.2	1.9
04:15	.6	216.9	.3	249.9	.8	248.3	1.4	263.6	1.9
04:30	.4	218.7	.6	245.9	1.5	262.8	2.0	271.3	2.3
04:45	1.7	261.2	1.1	259.9	2.4	271.3	3.1	281.1	4.8
05:00	2.6	264.8	1.8	266.1	3.4	276.3	4.6	283.4	6.0
05:15	2.9	264.2	2.6	277.0	4.5	281.0	5.7	284.8	5.4
05:30	2.8	268.3	3.3	283.3	5.1	283.5	5.9	284.1	1.8
05:45	2.3	270.8	3.5	279.3	5.4	280.5	5.9	279.4	3.0
06:00	2.0	269.7	3.4	278.1	5.4	278.9	6.1	278.8	4.3
06:15	1.9	270.6	3.2	278.8	5.2	279.6	5.3	282.4	1.1
06:30	1.7	271.5	2.5	278.2	5.0	279.6	5.0	285.0	.9
06:45	1.0	271.2	2.6	283.2	5.1	281.9	5.4	284.2	4.8
07:00	1.2	269.2	3.2	281.2	5.4	279.7	7.2	279.3	9.0
07:15	1.3	276.9	2.5	279.3	4.4	278.5	6.8	278.4	
07:30	.6	294.3	1.7	291.9	3.6	283.0	2.9	288.6	1.0
07:45	.6	274.5	2.2	290.4	4.5	282.0	3.6	284.8	
08:00	.6	271.6	3.3	284.7	6.1	281.8	5.7	284.5	2.5
08:15	.7	282.3	3.9	281.4	6.8	281.3	7.1	282.4	7.7
08:30	1.4	276.2	3.3	278.6	5.7	280.6	6.6	281.4	8.2
08:45	2.5	271.6	3.5	274.9	5.0	280.2	6.3	285.3	7.3
09:00	1.8	270.0	2.6	268.4	4.6	277.9	6.0	282.6	6.5
09:15	.6	275.9	1.6	268.0	2.5	276.7	3.4	278.9	5.4
09:30	.6	284.1	1.6	270.0	2.0	273.5	1.8	271.7	4.9
09:45	.8	265.1	1.7	273.7	2.2	276.8	2.4	276.7	5.2
10:00	1.5	266.7	2.3	281.2	2.4	278.2	2.8	279.9	4.5
10:15	1.4	275.4	2.4	276.6	2.9	273.3	3.0	274.6	3.6
10:30	1.0	279.9	3.3	267.5	3.1	273.0	2.8	273.4	3.3
10:45	1.4	278.3	2.9	269.3	3.3	271.3	3.1	268.0	3.3
11:00	.4	267.0	2.7	261.5	3.3	265.3	3.0	260.6	3.0
11:15	.6	256.4	2.8	250.7	3.1	259.7	2.9	256.9	2.9
11:30	1.5	257.3	2.1	240.9	2.4	253.6	2.5	252.8	2.8
11:45	1.3	246.9	2.7	260.5	3.1	266.9	3.2	265.9	3.1
12:00	2.2	257.8	3.2	269.4	4.3	271.1	4.3	272.4	3.6
12:15	2.8	264.9	3.1	279.6	4.2	276.9	4.0	276.6	3.9
12:30	4.2	269.4	3.5	280.1	4.9	279.6	5.0	279.0	5.3



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/19/2022

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	320.6	1.7	326.1	2.4	331.8				
00:30	320.2	1.4	328.4						
00:45	311.9	.9	322.6						
01:00	288.0	.8	294.2	1.8	311.9				
01:15	281.1	.7	293.9	1.7	309.9				
01:30	291.9	.7	304.2	1.2	317.0				
01:45	308.9	1.2	319.7	1.2	350.2				
02:00	305.5	1.0	314.2	1.1	296.8				
02:15	289.3	.5	289.8	1.5	280.5				
02:30	285.0	.3	330.4	.6	268.4				
02:45	263.2	.0	112.9	.4	235.2	.5	274.7		
03:00	249.9	.4	227.8	.4	248.9	.1	286.6	1.1	190.0
03:15	251.0	.4	261.8	.6	252.5	.3	132.8	.4	176.0
03:30	223.2	.1	247.9	.5	281.9	.6	240.9	.3	209.0
03:45	255.8	.4	280.0	.6	308.7	.2	225.9	.7	169.6
04:00	275.7	1.2	286.7	.5	313.0	.2	313.1	.8	81.0
04:15	276.3	1.5	285.8	.3	343.7	.6	293.1	1.0	28.1
04:30	278.6	1.6	288.9						
04:45	283.9	3.6	280.8	1.3	351.0	1.1	349.1		
05:00	284.2	3.8	276.8	2.0	301.7	1.4	323.5	.6	327.4
05:15	278.2	1.2	290.0	1.1	278.1	1.3	335.1		
05:30	279.0	1.7	281.4	1.5	85.9				
05:45	278.8								
06:00	277.9								
06:15	6.5	2.6	270.6						
06:30	333.2	.5	338.3						
06:45	280.5								
07:00	273.5								
07:15									
07:30	357.3	.4	327.3						
07:45									
08:00	315.0								
08:15	292.4								
08:30	287.7	8.8	296.5						
08:45	288.7	8.7	296.0						
09:00	292.9	8.6	301.8						
09:15	283.3	7.3	301.2						
09:30	273.6	6.9	295.4	9.0	307.5				
09:45	279.6	6.9	295.6	8.4	315.9				
10:00	283.4	5.1	304.9	7.3	321.8				
10:15	275.9	3.8	290.3	5.7	313.9	9.7	316.8		
10:30	275.8	3.8	282.0	5.0	307.0	8.6	314.7	13.0	316.8
10:45	274.2	3.6	285.7	4.5	302.3	7.7	314.4	11.9	313.8
11:00	266.8	3.2	276.6	4.2	293.7	7.2	311.2		
11:15	259.0	2.9	264.4	4.3	286.4	7.8	298.2	9.7	302.5
11:30	256.1	2.9	260.2	4.6	281.4	8.1	296.4	8.2	303.4
11:45	268.7	3.4	273.0	5.8	290.5	7.4	306.4	7.9	307.0
12:00	280.3	3.9	285.8	6.4	303.2	8.5	305.6	10.0	303.3
12:15	282.4	4.3	289.4	6.8	304.8				
12:30	278.3	5.4	280.6						



### Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/19/2022

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				
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09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30	10.8	314.4		
11:45	10.0	314.7		
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				
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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>	10.4	314.6		
<b>Max</b>	10.8	314.7		
<b>Max Hour</b>	11:30	11:45		
<b>Min</b>	10.0	314.4		
<b>Count</b>	2	2	0	0
<b>Total</b>				