

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/25/2022

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	.4	337.2	.9	304.2	2.6	290.3	2.9	289.3	2.4
00:30	.3	350.6	.8	298.6	2.6	289.2	2.6	289.2	2.1
00:45	.2	272.2	.6	304.0	2.2	293.1	2.2	296.0	2.2
01:00	.3	230.8	.7	312.2	2.3	291.8	2.0	295.4	1.8
01:15	.1	351.2	.7	302.7	2.7	284.3	2.4	287.0	2.2
01:30	.7	251.7	1.1	273.7	3.1	280.9	3.8	283.3	6.5
01:45	.2	46.7	1.3	272.8	2.5	279.0	3.0	283.5	5.9
02:00	.5	81.8	1.0	284.5	2.3	279.0	3.1	277.6	5.5
02:15	.1	107.9	1.1	275.1	2.6	279.0	3.1	277.0	4.6
02:30	.2	115.7	1.1	266.3	2.1	275.8	2.0	280.8	1.4
02:45	.1	48.8	1.1	278.0	2.3	276.3	2.1	280.7	1.1
03:00	.3	314.7	1.5	271.8	2.8	272.9	2.1	275.0	1.1
03:15	.6	327.8	1.4	263.9	3.0	268.7	2.3	270.3	1.8
03:30	1.2	261.7	1.1	258.7	3.2	268.3	3.3	270.8	3.6
03:45	.7	292.4	.9	254.1	2.6	267.6	2.8	269.9	3.1
04:00	.4	289.6	.7	264.5	1.6	271.6	1.3	272.6	2.3
04:15	.6	290.2	.9	263.2	1.4	270.9	1.3	276.5	3.0
04:30	.7	315.8	.8	258.3	1.7	269.2	1.6	274.1	1.9
04:45	.5	351.9	.6	258.5	1.5	266.7	1.8	271.3	1.9
05:00	.3	277.1	.7	255.9	1.5	263.3	1.9	274.6	1.7
05:15	.5	279.7	.7	253.7	1.6	271.3	1.6	282.0	1.1
05:30	.7	291.7	.4	243.7	.9	276.4	1.0	280.5	.9
05:45	.8	279.5	.3	229.7	.5	265.1	.8	269.6	.9
06:00	.6	270.8	.4	237.9	.7	255.1	.7	254.1	.8
06:15	.6	272.2	.4	233.8	.7	253.7	.6	241.6	.6
06:30	.7	276.0	.4	222.1	.7	254.6	.6	254.8	.6
06:45	.8	260.4	.4	234.9	.6	251.3	.7	258.2	.2
07:00	.8	259.2	.6	227.3	.6	250.5	.5	254.3	.1
07:15	.8	259.5	.8	223.9	.9	256.5	.3	222.3	.4
07:30	1.0	242.2	.7	232.9	.8	263.5	.2	198.9	.3
07:45	1.1	239.9	.7	241.5	.9	260.0	.5	252.4	.2
08:00	.9	239.2	.5	244.4	1.0	258.7	.8	263.3	.2
08:15	.9	251.5	.5	227.2	.8	252.5	.5	261.1	.2
08:30	.9	268.9	.6	233.0	.9	245.1	.5	252.8	.2
08:45	.7	285.7	.7	247.3	1.0	249.8	.4	271.5	.1
09:00	.5	308.7	.7	258.4	1.0	257.0	.4	270.0	.2
09:15	.6	327.9	.6	269.2	.9	257.9	.8	260.9	.1
09:30	.6	356.8	.3	254.0	.7	269.4	.9	269.9	.2
09:45	.4	24.4	.6	228.4	1.1	268.0	1.2	269.3	.8
10:00	.8	265.2	1.5	239.9	2.2	257.7	2.3	259.0	1.4
10:15	1.3	265.4	2.3	255.1	2.9	259.6	2.9	260.7	1.8
10:30	1.5	264.3	3.0	265.6	3.2	266.3	3.0	269.1	2.2
10:45	2.0	272.7	4.0	273.4	3.3	273.1	3.0	273.6	2.7
11:00	2.3	270.7	2.4	281.8	2.9	273.8	2.8	272.7	2.7
11:15	2.9	257.0	1.8	260.0	2.4	263.9	2.6	268.0	2.6
11:30	2.8	261.9	2.4	255.3	2.9	261.9	2.4	262.8	1.8
11:45	1.7	261.6	2.0	271.2	3.0	268.6	2.4	263.8	1.7
12:00	1.4	245.6	1.4	286.9	2.6	273.5	2.6	266.8	2.4
12:15	1.5	227.8	1.5	220.6	2.1	236.0	2.3	236.8	1.7
12:30	1.3	204.6	1.7	221.7	1.9	232.5	2.2	226.4	1.8



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/25/2022

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	287.8	.2	316.6						
00:30	287.1	.5	305.6						
00:45	291.3	.9	287.2						
01:00	290.5	.8	308.7	2.1	352.7				
01:15	287.3	1.0	320.4						
01:30	277.7	7.1	277.1						
01:45	276.2	8.1	275.9	10.4	283.3				
02:00	275.2	8.3	273.6	9.8	274.0				
02:15	276.9	7.4	273.9						
02:30	294.4	1.0	287.4						
02:45	302.6	.9	273.4						
03:00	289.8	.7	282.8						
03:15	275.1	.7	273.3						
03:30	272.9	4.8	269.0						
03:45	273.2	4.1	270.4						
04:00	273.0	1.4	281.7						
04:15	274.5	1.2	281.0						
04:30	274.9	.6	247.0	.6	357.9				
04:45	274.7	1.2	264.9	.3	84.8				
05:00	284.5	.5	280.5	.1	223.3				
05:15	287.5	.1	139.5	.4	326.4				
05:30	277.0	.3	304.6	.6	332.5				
05:45	273.0	.6	304.9	.4	302.4	.7	192.7		
06:00	272.8	.5	276.2	.1	13.0				
06:15	251.6	.3	210.2	.5	92.4				
06:30	239.7	.3	223.1	.2	273.0				
06:45	242.6	.4	238.8	1.0	268.7	.6	268.6		
07:00	250.1	.3	223.1	.9	240.1	1.4	271.0		
07:15	249.4	.4	222.9	.7	217.4	2.0	216.2		
07:30	227.0	.4	242.0	.5	222.0	1.4	199.3		
07:45	229.4	.3	292.5	.3	250.6	1.3	220.9		
08:00	247.5	.1	322.9	.2	271.2	1.5	210.7		
08:15	234.4	.1	224.2	.1	171.3	.2	211.5		
08:30	241.8	.1	241.6	.3	234.7	.4	354.5		
08:45	287.3	.1	275.3	.2	313.0				
09:00	354.7	.2	351.1						
09:15	75.7	.2	349.3	.6	277.9				
09:30	222.1	.4	296.9	.4	258.8	1.7	310.5		
09:45	259.2	.6	254.9	.4	226.6	1.7	302.9		
10:00	258.8	1.2	255.0	1.5	263.2				
10:15	258.9	1.2	260.3	2.4	278.7	.1	111.3		
10:30	265.1	1.5	267.6	2.9	278.4				
10:45	272.6	2.5	276.4	3.6	281.6			5.0	277.3
11:00	270.0	2.4	275.9	2.9	280.4	3.4	269.5		
11:15	260.1	1.9	266.0	2.7	263.8	3.3	277.6	5.8	273.3
11:30	245.9	.9	262.5	1.9	253.6	4.0	273.3	5.8	298.8
11:45	241.9	1.1	261.4	1.9	244.6				
12:00	266.5	2.6	268.6						
12:15	242.0	2.5	241.2	3.5	237.5				
12:30	222.4	2.4	221.3	4.5	216.0	4.9	195.2		



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/25/2022

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				
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15	6.1	267.2		
11:30	5.2	285.6		
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				
17:00				
17:15				
17:30				
17:45				
18:00				
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>	5.7	276.4		
<b>Max</b>	6.1	285.6		
<b>Max Hour</b>	11:15	11:30		
<b>Min</b>	5.2	267.2		
<b>Count</b>	2	2	0	0
<b>Total</b>				