

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/14/2022

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	.3	261.7	.6	330.0	.5	331.1	.5	356.6	.5
00:30	.3	270.0	.6	345.2	.6	343.8	.6	4.3	.6
00:45	.1	271.0	1.2	333.3	.9	345.6	.7	4.6	.5
01:00	.1	205.4	1.4	339.3	1.2	345.2	.6	359.0	.3
01:15	.1	167.8	1.0	2.4	1.1	354.7	.8	4.0	.4
01:30	.2	95.1	1.1	9.7	.8	5.0	.7	10.8	.8
01:45	.3	90.1	1.4	7.2	.5	32.7	.4	24.8	1.0
02:00	.2	79.7	1.0	10.3	.6	38.9	.6	20.4	.7
02:15	.3	96.2	.6	11.9	.7	15.8	.5	18.2	.4
02:30	.4	123.8	.4	7.9	.7	11.3	.4	22.0	.3
02:45	.2	95.0	.2	22.5	1.3	20.1	1.0	9.9	.5
03:00	.3	45.5	.4	28.6	1.8	20.1	1.0	6.6	.5
03:15	.3	70.2	.4	53.8	1.8	26.1	1.3	17.2	.4
03:30	.3	66.3	.6	67.1	1.6	36.3	1.7	25.1	1.0
03:45	.3	81.4	.5	58.1	1.5	36.4	1.9	28.6	1.3
04:00	.2	112.1	.4	28.3	1.8	29.9	2.4	24.4	.6
04:15	.0	173.9	.6	22.2	2.1	25.4	2.7	22.8	.4
04:30	.1	183.9	.6	38.0	2.0	26.7	2.6	24.5	.8
04:45	.1	343.9	.5	45.5	1.6	29.5	2.2	25.5	1.4
05:00	.2	353.8	.3	20.5	1.3	29.2	1.6	25.7	1.2
05:15	.0	173.5	.3	13.7	.9	34.4	1.4	23.2	1.1
05:30	.3	338.5	.3	52.3	.8	38.8	1.6	20.1	1.5
05:45	.5	346.8	.3	15.3	.8	26.9	1.9	16.9	1.5
06:00	.5	354.6	.2	337.1	.7	2.5	1.8	9.1	.8
06:15									
06:30	.5	338.5	.2	.4	.2	56.1	.3	24.6	1.0
06:45	.4	323.9	.1	29.8	.1	273.3	.1	27.2	.8
07:00	.9	344.6	.3	37.1	.2	34.4	.2	298.8	.8
07:15	1.3	352.2	.5	38.6	.1	74.1	.2	336.6	.9
07:30	.7	351.7	.6	58.7	.1	68.4	.3	355.2	.5
07:45	.6	345.5	.3	45.6	.2	42.9	.2	309.7	.5
08:00	.6	337.4	.3	312.9	.2	279.1	.2	287.0	.6
08:15	.6	324.1	.2	320.5	.3	287.5	.2	300.5	.9
08:30	.5	346.2	.4	33.5	.1	322.8	.1	7.8	1.1
08:45	.4	.0	.5	36.9	.1	127.3	.5	44.0	.9
09:00	.2	335.5	.4	29.2	.1	125.1	.7	40.1	.4
09:15	.2	291.2	.4	42.9	.5	43.8	1.2	33.9	.2
09:30	.1	220.5	.3	56.7	1.1	24.6	1.9	28.9	1.1
09:45	.1	187.8	.5	19.0	1.0	2.1	1.9	16.6	1.9
10:00	.1	292.6	.6	11.5	.7	346.7	1.2	4.5	1.9
10:15	.3	78.6	.6	27.6	.2	65.1	.6	42.8	.8
10:30	.6	92.2	.6	94.5	1.0	112.7	1.0	100.1	.5
10:45	.6	88.7	.6	110.2	1.0	81.7	1.2	69.9	1.4
11:00	1.0	85.8	1.0	58.4	1.7	66.8	1.7	67.9	1.3
11:15	1.0	91.8	1.4	82.6	2.0	84.4	1.9	87.8	2.0
11:30	1.1	95.1	1.7	93.9	1.8	82.6	1.8	82.3	2.3
11:45	1.2	85.3	1.8	75.3	2.3	79.4	2.3	79.9	2.7
12:00	.6	75.8	1.5	51.9	2.2	73.9	2.4	71.7	1.6
12:15	.4	81.7	1.7	54.7	2.0	65.3	1.7	66.4	.5
12:30	.6	66.8	1.6	36.8	1.9	60.7	1.3	57.2	.6



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/14/2022

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	8.0	.1	74.2	.4	234.2	.3	304.1		
00:30	345.3	.2	311.0	.2	245.1	.6	246.0		
00:45	338.6	.3	354.6	.5	32.9	1.2	252.0		
01:00	352.1	.2	341.3	.6	18.9	.7	242.2	.9	219.1
01:15	30.2	.3	358.1	.4	15.3	.5	223.4		
01:30	10.0	.7	14.4						
01:45	5.9	.7	1.6			1.4	288.1		
02:00	5.5	.4	343.0	1.2	342.9	.4	251.5		
02:15	351.6	.2	22.5	1.2	343.7				
02:30	358.5	.2	76.5	.8	357.3	1.1	26.3		
02:45	20.1	.1	93.0	1.4	7.7	.9	3.6		
03:00	35.0	.1	129.6	.8	339.3				
03:15	47.6	.1	70.6	.7	321.2				
03:30	39.0	.5	20.2						
03:45	40.1	.3	17.7						
04:00	49.0	.1	23.0						
04:15	45.1	.1	225.9						
04:30	28.4	.3	296.9						
04:45	19.7	.4	1.5						
05:00	31.5	.4	52.4						
05:15	45.1	.2	68.5						
05:30	48.8	.3	92.2						
05:45	46.2	.5	82.0						
06:00	28.8	.4	259.5						
06:15									
06:30	11.1	.6	36.2						
06:45	9.0	.6	105.1						
07:00	4.1	.1	127.7						
07:15	23.0	.5	337.9						
07:30	26.4	1.6	47.5						
07:45	18.1	1.8	34.5						
08:00	48.5	1.6	30.1						
08:15	29.7	1.5	28.6						
08:30	32.4	1.0	351.0						
08:45	49.8	.1	178.3						
09:00	37.2	.5	135.1						
09:15	27.7								
09:30	41.2	.2	87.0						
09:45	34.8	1.7	27.6						
10:00	28.0								
10:15	48.7	1.4	61.6						
10:30	79.1								
10:45	7.9								
11:00	56.9								
11:15	94.6								
11:30	63.9								
11:45	67.8	3.4	90.4						
12:00	68.3	1.9	53.2						
12:15	51.9								
12:30	52.8	1.0	6.0						



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/14/2022

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				
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				
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				
Average				
Max				
Max Hour				
Min				
Count	0	0	0	0
Total				