

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/10/2022

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	.5	286.6	.7	298.6	.8	303.6	.2	11.6	.3
00:30	.3	359.6	.8	304.2	.5	317.8	.2	319.1	.5
00:45	.6	58.9	1.0	299.0	1.0	304.9	.6	306.7	.4
01:00	.6	66.0	1.0	293.9	1.7	296.4	1.3	300.5	.1
01:15	.2	358.7	1.1	295.8	1.7	302.3	1.2	305.4	.3
01:30	.4	263.9	.9	298.1	1.7	300.7	.8	311.5	.4
01:45	.1	211.8	.7	288.8	1.7	293.1	1.4	303.6	.4
02:00	.9	67.2	.8	294.5	1.5	296.7	1.6	297.4	.2
02:15	1.4	80.5	.9	304.4	1.2	302.2	1.3	297.0	.5
02:30	.2	41.9	.7	297.1	.8	292.5	1.1	298.4	.8
02:45	.6	288.5	.3	267.6	.6	273.8	.7	287.1	.7
03:00	.6	347.9	.2	224.7	.6	274.1	.8	279.0	.7
03:15	.4	35.6	.1	186.4	.7	283.1	.9	295.4	.7
03:30	.4	89.5	.1	295.8	.6	289.4	.9	306.3	.5
03:45	.3	351.3	.6	299.1	.6	283.9	.7	296.8	.4
04:00	.8	346.0	.5	283.4	.6	281.0	.6	285.6	.6
04:15	1.1	352.9	.4	261.5	.8	280.7	.7	292.5	.6
04:30	.5	347.6	.5	277.3	.8	281.1	.5	288.5	.4
04:45	.4	334.5	.6	284.7	1.1	286.5	.5	288.4	.2
05:00	.9	345.1	.7	291.2	1.5	284.5	1.2	287.4	.2
05:15	.6	352.9	.7	298.6	1.2	283.3	1.1	286.8	.3
05:30	.8	22.3	.7	291.4	.8	292.0	.6	306.2	.1
05:45	.9	24.9	.6	269.7	.8	293.1	.4	312.4	.1
06:00	.7	4.7	.4	253.2	.6	290.5	.2	320.4	.2
06:15	.7	1.9	.3	222.1	.4	297.8	.3	301.8	.8
06:30	.8	357.5	.3	209.5	.3	284.9	.6	292.9	.7
06:45	.8	352.8	.3	201.6	.2	277.3	.4	309.6	.3
07:00	.5	343.0	.2	176.5	.2	267.8	.2	320.5	.3
07:15									
07:30	.4	302.6	.4	248.1	.4	272.2	.1	296.4	.1
07:45	.2	285.5	.6	255.3	1.0	290.2	.4	295.1	.0
08:00	.2	125.8	.4	244.4	1.6	291.2	.9	286.6	.7
08:15	.2	124.2	.5	288.3	1.8	295.0	1.7	286.9	1.5
08:30	.1	238.2	.6	295.6	1.4	294.6	1.3	291.3	.8
08:45	.3	262.0	.4	290.8	1.1	286.0	.6	294.8	.3
09:00	.1	275.2	.5	315.0	1.5	297.7	1.1	308.2	.4
09:15	.1	57.0	.2	355.6	1.4	302.7	1.3	318.5	.4
09:30	.7	6.1	.1	332.5	1.3	301.4	1.4	311.1	.1
09:45	.7	175.3	.2	257.2	1.1	291.4	1.4	297.7	.2
10:00	.1	304.2	.3	241.3	.7	257.4	1.0	275.9	.2
10:15	.6	356.4	.2	177.3	.4	219.1	.8	254.4	.1
10:30	.9	9.2	.3	134.8	.2	220.5	.7	259.8	.3
10:45	1.1	356.4	.4	220.9	.4	286.0	.9	286.6	.3
11:00	.6	341.4	.5	236.2	.8	282.3	1.4	281.4	.3
11:15	.3	296.3	.5	248.3	.8	267.6	1.6	268.5	1.0
11:30	.5	323.8	.5	236.0	.4	238.9	.8	256.8	1.3
11:45	.5	338.9	.3	229.0	.5	239.2	.5	246.3	.9
12:00	.3	336.2	.3	226.2	1.0	251.6	.9	242.1	.7
12:15	.1	331.0	.5	245.4	.9	252.5	.8	239.1	1.0
12:30	.0	304.8	.6	253.6	.7	252.3	.8	250.4	.6



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/10/2022

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	20.5	.4	342.3	.0	99.2	.3	180.0		
00:30	291.5	.1	23.4	.3	269.4				
00:45	285.0	.1	172.7	.4	201.9				
01:00	262.4	.2	108.6	.4	150.3				
01:15	345.5	.1	112.6	.1	125.0	.3	137.6		
01:30	359.0	.2	173.7	.2	317.3	.5	121.3		
01:45	22.3	.2	115.6	.3	282.9	.7	113.2	.3	125.6
02:00	351.3	.2	71.8	.2	155.2	.6	118.7	.5	121.6
02:15	309.0	.1	275.7	.1	31.8	.3	135.2	.9	66.0
02:30	311.2	.1	256.1			.3	184.2	.8	27.4
02:45	296.8	.2	321.8	.2	.0	.1	357.9	.3	26.3
03:00	295.7	.4	322.8	.3	353.7	.5	32.9	.3	13.5
03:15	300.6	.2	315.2	.3	347.5	.3	80.0	.3	51.3
03:30	282.0	.2	268.3	.2	341.0	.4	274.1	.9	3.1
03:45	282.5	.2	293.8	.1	232.4	.4	290.2	.8	349.7
04:00	287.6	.3	326.7	.2	239.7	.0	239.6	.4	260.5
04:15	304.9	.4	313.5	.2	315.0	.3	212.7	.6	220.3
04:30	306.9	.5	304.4	.5	359.1	.2	207.0	.6	102.1
04:45	281.8	.3	314.2	.2	35.3	1.0	122.5	1.4	79.8
05:00	327.8	.4	324.3	.2	145.5	1.0	83.5		
05:15	307.7	.2	317.3	.2	55.5	1.2	338.5	.2	349.1
05:30	283.5	.1	341.2	.1	20.0	1.1	322.2	.3	209.0
05:45	151.5	.2	44.9	.7	97.8				
06:00	293.7	.2	44.6	.4	226.4				
06:15	311.6	.4	318.6	1.1	252.8				
06:30	316.4	.5	266.7	.3	162.0	1.0	131.8		
06:45	307.9	.3	260.3	.2	109.9	.6	116.7	.7	96.0
07:00	312.0	.3	305.9	.0	101.8	.3	100.3	.4	41.8
07:15									
07:30	317.8	.5	270.6	.4	263.7	.8	245.2	1.3	275.5
07:45	208.3	.5	289.2	.9	251.5	.9	213.3	1.0	305.6
08:00	295.1	.8	289.8	1.1	247.4	1.0	202.5	1.5	326.8
08:15	289.4	1.2	283.3	1.4	244.9	.7	226.2	.8	281.2
08:30	297.8	.9	277.6	1.1	249.9	.7	241.5	.1	22.5
08:45	341.0	.5	288.4	.4	244.6	.8	242.7	.8	57.5
09:00	320.2	.3	306.3	.2	178.4	.6	264.5	.3	300.7
09:15	324.1	.1	277.4	.2	294.1	.1	129.9	.9	279.2
09:30	142.0	.2	173.8	.2	328.7			.2	343.8
09:45	127.4	.1	227.3	.1	251.1				
10:00	151.9	.2	278.8						
10:15	260.8	.1	102.7						
10:30	295.1	.1	122.6						
10:45	285.3	.2	350.3						
11:00	280.5	.2	313.8						
11:15	259.4	.3	334.3						
11:30	253.2	.3	313.0						
11:45	263.4	.6	241.9						
12:00	239.4								
12:15	198.7	.8	203.4						
12:30	212.7	.9	199.8						



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/10/2022

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	1.3	23.1		
03:15	.7	47.5		
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	.9	303.2	1.8	338.1
07:45	1.2	286.3		
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				
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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	18.7	224.1	20.0	221.1
Average	4.6	176.8	10.9	279.6
Max	18.7	303.2	20.0	338.1
Max Hour	23:45	07:30	23:45	07:30
Min	.7	23.1	1.8	221.1
Count	5	5	2	2
Total				