

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/20/2022

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	1.3	258.3	.6	255.2	1.2	266.8	1.5	273.8	.1
00:30	.5	267.9	.5	242.7	1.5	262.0	1.4	270.4	.1
00:45	.1	180.1	.3	232.2	1.3	260.6	1.0	267.2	.2
01:00	.3	140.7	.2	215.6	.6	250.9	.7	263.1	.1
01:15	.3	173.5	.1	253.6	.4	221.8	.6	248.9	.2
01:30	.7	203.2	.2	194.3	.7	224.2	.6	241.0	.3
01:45	.3	211.4	.5	197.4	.7	216.4	.5	216.3	.3
02:00	.2	221.0	1.1	195.0	.9	207.1	.6	213.2	.4
02:15	.7	190.4	1.8	193.2	1.7	210.3	1.3	216.9	.5
02:30	.7	187.7	1.7	199.4	2.2	214.2	2.2	208.6	.5
02:45	.4	201.7	1.3	221.8	2.1	218.2	1.9	211.3	.4
03:00	.3	199.6	1.2	247.1	1.8	228.3	1.3	224.3	.4
03:15	.2	183.4	1.0	257.2	1.7	236.0	1.2	235.5	.5
03:30	.2	181.0	.7	256.9	1.2	240.4	1.0	244.6	1.0
03:45	.3	172.2	.9	249.3	1.0	251.6	1.1	252.6	1.4
04:00	.4	211.3	1.0	247.5	1.0	253.6	.9	253.6	1.3
04:15	.7	215.5	1.0	239.6	.8	248.3	.4	246.2	.9
04:30	.6	193.2	.7	230.6	.8	255.2	.7	249.5	.8
04:45	.5	171.4	.5	218.7	1.1	246.9	1.1	250.8	1.4
05:00	.1	173.1	.6	227.1	1.1	233.8	1.1	253.7	1.9
05:15	.3	169.4	.9	218.6	1.1	228.8	1.2	252.3	1.9
05:30	.4	155.7	.9	213.8	1.0	235.8	1.1	254.4	1.4
05:45	.2	170.6	.8	220.6	.8	257.9	.3	265.3	.5
06:00	.1	53.4	.7	235.1	.6	262.2	.2	248.7	.2
06:15	.2	65.3	.5	246.0	.3	258.4	.7	246.9	.3
06:30	.4	149.5	.3	248.5	.5	270.0	.7	252.3	.6
06:45	.0	264.6	.4	241.9	.5	272.3	.4	244.7	1.1
07:00	.3	199.4	.6	241.2	.3	260.1	.5	218.7	1.5
07:15	.7	183.5	.8	256.0	.5	233.9	.7	237.0	1.4
07:30	.2	187.3	.7	256.2	.6	241.4	.6	242.3	1.0
07:45	.1	140.7	.6	241.3	.7	249.6	.4	245.5	.6
08:00	.1	172.9	.7	222.1	.6	239.0	.3	234.7	.4
08:15	.2	251.9	.9	200.1	.4	214.7	.3	230.5	.6
08:30	.1	250.4	1.1	195.1	.6	212.5	.5	238.1	.4
08:45	.2	292.8	1.3	186.0	.8	209.5	.7	223.0	.7
09:00	.3	283.8	1.3	180.2	.7	212.4	.7	222.0	.9
09:15	.2	272.5	1.2	193.0	.7	218.7	.8	219.9	.6
09:30	.1	67.6	1.2	209.4	.8	218.2	.7	210.9	.6
09:45	.2	139.7	1.0	224.1	.8	229.5	.7	230.5	.9
10:00	.4	150.7	1.5	208.5	1.4	221.7	.9	228.7	1.0
10:15	.3	152.9	1.9	209.4	2.2	218.4	1.4	217.5	1.8
10:30	.3	178.2	1.9	230.5	2.4	227.1	2.0	223.5	2.5
10:45	.4	182.2	2.0	241.4	2.8	241.6	2.7	240.3	3.2
11:00	.5	171.8	1.6	244.0	2.4	242.5	2.6	247.8	3.2
11:15	.8	180.3	1.6	235.8	1.8	238.8	1.9	251.1	3.0
11:30	.3	188.8	1.6	253.6	1.8	251.8	2.1	248.3	2.5
11:45	.3	282.2	1.4	266.5	1.6	256.9	2.1	247.9	2.7
12:00	1.1	270.5	1.7	263.7	2.3	253.4	2.6	242.7	3.4
12:15	1.4	260.1	2.0	248.3	3.0	247.9	3.4	249.7	3.5
12:30	.8	220.5	2.0	234.5	2.6	232.5	2.9	242.7	2.5



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/20/2022

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	300.6	.2	283.5	.3	304.5	.6	341.1	1.6	10.8
00:30	307.0	.2	308.1	.5	345.4	.4	348.1		
00:45	292.2	.2	322.9	.4	4.4	1.2	10.6	.9	70.9
01:00	247.3	.1	309.5	.3	357.4	.8	47.4		
01:15	232.4	.3	262.1	.2	353.9	.7	139.0	.8	298.5
01:30	243.0	.2	292.0	.2	22.9	.4	97.3		
01:45	246.5	.3	332.7	.4	343.5	1.2	4.7		
02:00	253.7	.2	330.0	.6	355.2	1.4	349.5	.2	141.4
02:15	247.7	.2	286.4	.4	7.6	.8	324.1	.3	214.4
02:30	226.8	.5	235.4	.1	335.2	.4	259.7		
02:45	220.9	.5	236.8	.3	289.7	.2	254.7	.8	250.6
03:00	236.1	.4	298.8	.8	252.5	.6	306.7	.6	287.7
03:15	250.7	.2	318.3	1.0	246.3	.8	295.9	.7	347.9
03:30	233.3	.4	226.9	.4	315.9	1.6	288.7	.6	345.3
03:45	230.0	.4	230.4	.2	279.5	1.0	290.4	.0	204.1
04:00	238.6	.3	223.4	.3	328.9	.6	331.9	.2	83.3
04:15	243.6	.8	220.3	.5	231.8	.7	343.1	1.0	77.4
04:30	252.6	1.2	227.2	.7	243.2	1.0	314.5		
04:45	242.0	1.0	231.2	.2	304.7				
05:00	236.1	.6	246.2	.3	332.8				
05:15	238.5	.5	277.7	.5	338.6				
05:30	235.7	.4	280.7	.5	327.9				
05:45	214.9	.9	273.0						
06:00	150.8	1.7	262.6						
06:15	196.2	1.5	243.1						
06:30	252.1	1.0	239.7						
06:45	253.8	1.1	240.3						
07:00	236.7	2.1	266.0						
07:15	226.3	2.0	276.5						
07:30	223.6	.5	302.6						
07:45	219.5	1.0	307.6						
08:00	245.7	.6	257.9						
08:15	254.0	.7	195.9						
08:30	232.8	1.0	254.7						
08:45	241.5	1.6	244.2						
09:00	243.8	1.1	236.0						
09:15	232.4	.4	180.4						
09:30	215.8	.5	191.4						
09:45	230.9	.4	238.3						
10:00	233.3								
10:15	211.6	4.0	216.5						
10:30	236.5	5.9	244.0						
10:45	255.6	5.6	254.7						
11:00	252.8	5.0	246.4						
11:15	249.5	4.9	246.2	8.9	234.7				
11:30	242.4	4.3	242.0	7.5	228.0				
11:45	240.6	4.1	238.7	6.3	234.6				
12:00	238.7	4.6	239.9	7.1	237.2				
12:15	242.5	4.4	234.4	7.3	229.5	8.6	227.4		
12:30	232.5	4.0	216.8	7.0	208.7	8.7	203.9		



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/20/2022

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	1.2	338.8		
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
05:00				
05:15				
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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				
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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>	1.2	338.8		
<b>Max</b>	1.2	338.8		
<b>Max Hour</b>	02:45	02:45		
<b>Min</b>	1.2	338.8		
<b>Count</b>	1	1	0	0
<b>Total</b>				