

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/22/2022

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	242.6	.8	241.3	2.1	224.3	2.9	218.8	4.9
00:30	.4	189.6	.5	282.6	1.2	229.1	1.8	219.5	2.3
00:45	.5	222.7	.8	280.6	1.1	250.4	1.6	232.7	2.2
01:00	.4	236.9	1.0	266.0	1.3	257.3	1.5	244.3	2.0
01:15	.5	220.1	1.2	270.5	1.5	261.4	1.6	248.7	1.8
01:30	1.3	262.5	3.2	275.5	3.6	276.3	3.8	276.7	5.3
01:45	2.0	268.6	4.0	282.0	5.3	284.1	6.1	286.4	7.5
02:00	1.6	287.3	3.4	298.6	5.2	296.4	6.2	295.9	7.8
02:15	1.3	298.4	3.4	299.6	4.8	300.6	5.9	301.6	7.7
02:30	1.3	283.8	2.9	293.5	4.1	295.4	5.3	300.9	7.4
02:45	1.2	269.5	2.6	286.6	3.8	288.0	4.9	296.0	7.0
03:00	.4	251.6	1.4	274.0	2.1	288.8	3.1	300.0	4.9
03:15	.3	138.2	.3	224.1	.8	289.9	1.8	311.4	2.7
03:30	.5	151.4	.8	172.2	.2	253.9	.9	314.8	1.2
03:45	.5	198.0	1.0	186.8	.2	219.5	.7	308.0	.9
04:00	.5	224.1	.7	205.5	.6	246.5	1.0	270.3	1.2
04:15	.7	238.6	1.1	221.6	1.7	237.5	2.2	236.2	2.4
04:30	1.4	248.5	2.0	243.0	3.2	247.1	3.9	238.1	4.1
04:45	1.3	249.0	2.5	249.9	3.1	249.9	4.1	236.3	4.6
05:00	1.0	254.3	2.8	259.9	3.1	261.1	4.0	245.7	4.9
05:15	1.8	274.1	4.1	280.6	5.7	279.3	5.6	272.8	5.8
05:30	2.7	275.7	5.4	289.9	7.2	285.7	7.5	284.0	6.9
05:45	2.4	272.0	4.2	287.0	6.1	285.9	7.2	285.9	6.6
06:00	2.6	265.5	3.9	277.7	5.6	282.7	7.0	283.1	7.6
06:15	2.0	264.4	3.4	278.9	4.9	283.2	6.3	283.6	7.4
06:30	.9	264.5	1.2	290.7	2.6	292.5	3.3	289.8	5.0
06:45	.5	242.1	.3	331.9	1.0	304.0	1.5	288.5	2.3
07:00	.3	178.8	.1	356.4	.2	324.8	.3	234.7	.9
07:15	.5	135.8	.3	172.3	.2	137.3	.5	162.3	.9
07:30	.5	140.3	.4	170.6	.4	164.2	.7	181.2	1.8
07:45	.5	139.5	.6	150.6	.8	164.0	1.4	181.1	3.4
08:00	.8	168.5	1.2	158.4	2.2	171.8	3.7	181.1	5.5
08:15	.9	162.4	1.3	164.4	3.0	175.6	4.7	181.7	6.6
08:30	1.1	128.8	.8	169.8	2.2	176.1	4.0	180.5	6.1
08:45	.9	120.1	.4	189.2	1.5	186.0	3.0	185.9	4.6
09:00	.2	150.8	.5	233.5	1.2	216.0	2.2	207.9	3.1
09:15	.3	236.0	.9	284.1	1.1	258.2	1.7	236.3	2.5
09:30	.6	242.1	1.8	289.7	2.0	281.7	2.2	267.9	2.5
09:45	1.2	265.3	2.8	279.1	2.8	277.3	3.1	269.6	3.0
10:00	1.6	278.3	2.9	278.7	2.7	274.6	3.0	272.5	3.1
10:15	1.4	273.8	2.5	276.2	2.7	272.7	2.8	273.0	3.5
10:30	1.6	266.3	3.0	272.9	3.1	269.4	3.0	266.6	3.8
10:45	2.1	256.5	3.6	263.4	3.8	261.6	3.6	259.9	3.5
11:00	2.4	261.0	3.9	260.6	4.2	258.1	4.4	257.7	3.8
11:15	4.3	269.9	4.2	268.8	4.9	264.2	5.5	266.3	4.8
11:30	5.2	266.9	5.0	262.6	5.3	263.1	5.2	269.5	4.7
11:45	3.6	262.9	4.3	256.1	4.6	258.6	4.5	261.8	4.6
12:00	3.1	266.5	4.5	267.9	4.7	267.4	4.8	267.9	4.9
12:15	3.1	269.0	4.6	268.8	5.2	268.5	5.1	269.8	5.5
12:30	2.1	260.6	3.2	254.0	4.2	257.1	4.2	257.2	4.4



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/22/2022

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	206.4								
00:30	216.6								
00:45	237.1	2.3	240.0						
01:00	231.0	2.7	238.1						
01:15	236.3	2.3	250.1						
01:30	277.2								
01:45	292.0	8.4	297.8	9.6	296.9	8.2	290.7		
02:00	298.9	9.5	303.1	9.6	298.6	9.3	296.0		
02:15	301.6	9.3	302.2	9.4	297.2				
02:30	296.9	8.5	299.0	8.2	290.9				
02:45	290.6	7.5	289.8	7.1	282.0				
03:00	290.1	4.5	279.3	5.0	270.9				
03:15	291.4	2.1	271.4						
03:30	285.1	1.0	246.5						
03:45	256.7	1.6	209.7	2.8	203.3				
04:00	239.4	2.1	213.2	3.1	197.3				
04:15	218.3	3.7	207.6	2.6	203.7				
04:30	224.5	4.6	215.0						
04:45	229.4	4.7	228.7						
05:00	234.9	5.7	232.6						
05:15	257.5	6.0	253.3	6.8	242.2				
05:30	271.1	6.4	262.6	7.5	235.2	9.4	220.6		
05:45	275.8	6.1	265.2	8.2	230.7	10.3	216.6		
06:00	282.2	7.7	273.5						
06:15	282.2	8.3	277.1	8.9	270.0				
06:30	279.7	6.4	272.9	8.4	263.7				
06:45	274.9	1.5	267.6						
07:00	232.9			4.6	199.6				
07:15	202.5	1.2	206.6						
07:30	189.6	2.8	189.9						
07:45	182.8	6.3	184.3	10.5	190.9				
08:00	187.7	8.1	189.4	11.7	196.6				
08:15	190.8	8.8	193.2	11.7	195.4	12.5	209.9		
08:30	188.1	8.3	191.6	11.7	192.4				
08:45	188.4	6.7	192.6	10.9	193.3				
09:00	202.6	4.3	202.9	8.4	195.0				
09:15	223.9	3.4	223.0	5.5	206.5	5.5	205.2		
09:30	251.3	3.4	238.9	4.7	217.2	5.6	204.4		
09:45	256.7	3.7	240.6	4.6	223.1	5.6	208.8		
10:00	262.8	3.7	255.4	5.0	242.1	5.7	236.2		
10:15	272.6	4.6	265.3	5.6	247.5	6.5	236.3	8.7	231.6
10:30	268.0	4.8	263.9	6.1	250.7	7.6	237.6		
10:45	253.5	3.8	251.0	6.0	247.2	7.1	241.2	7.9	235.6
11:00	254.1	3.8	254.9	5.2	249.5	6.6	247.2		
11:15	267.7	5.2	265.8	6.6	268.1	6.9	259.2	6.7	253.8
11:30	269.2	5.4	264.6	6.8	259.8	7.0	250.6		
11:45	259.8	5.1	260.7	6.4	254.9	7.6	252.6		
12:00	263.3	5.1	262.7	6.8	263.2	7.6	267.1		
12:15	269.2	5.7	267.9	6.3	265.5	7.2	266.0		
12:30	261.5	4.8	264.0	4.7	266.1	6.1	267.4		



### Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/22/2022

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				
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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				
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23:00				
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Average				
Max				
Max Hour				
Min				
Count	0	0	0	0
Total				