

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/2/2022

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	305.5	.3	42.1	.1	22.4	.4	81.4	.5
00:30	.7	338.7	.4	82.6	.2	73.8	.6	88.0	.6
00:45	.4	20.2	.7	67.1	.5	84.3	.9	103.8	.6
01:00	.3	25.0	.7	56.1	.8	71.6	.9	97.0	.6
01:15	.3	324.6	.4	64.4	.6	60.7	.5	87.5	.5
01:30	.3	284.2	.4	44.0	.3	43.2	.3	80.5	.3
01:45	.2	277.2	.3	47.0	.3	46.8	.3	75.9	.3
02:00	.3	217.1	.3	76.1	.3	70.7	.7	95.7	.4
02:15	.3	232.3	.6	64.4	.3	84.5	1.0	97.4	.6
02:30	.4	247.0	.5	66.6	.1	87.4	.6	92.1	.6
02:45	.2	225.6	.3	88.2	.1	97.7	.4	99.0	.8
03:00	.2	284.6	.2	94.3	.1	128.6	.4	152.9	1.0
03:15	.0	203.6	.1	124.7	.1	226.7	.3	174.9	.7
03:30	.2	242.8	.1	130.6	.2	107.9	.4	137.3	.3
03:45	.2	244.8	.1	126.7	.4	142.7	.6	139.2	.2
04:00	.3	197.9	.3	125.2	.7	140.4	.6	134.0	.3
04:15	.2	128.4	.8	119.6	1.2	120.1	1.1	122.7	.4
04:30	.1	151.8	1.8	109.6	2.5	114.9	1.9	124.9	.8
04:45	.2	100.3	2.2	96.7	3.4	112.3	2.9	125.4	1.4
05:00	.2	35.9	1.6	87.3	2.8	111.8	2.7	131.7	1.2
05:15	.8	267.9	1.0	82.4	1.6	112.0	1.5	144.5	.6
05:30	1.0	264.4	.6	79.7	.9	104.6	1.0	140.6	.5
05:45	.8	280.0	.2	109.3	.9	97.1	1.2	127.6	.6
06:00	.7	295.0	.2	107.2	1.2	98.9	1.2	128.1	.8
06:15	.6	306.6	.5	88.1	1.4	104.8	.8	137.4	.7
06:30									
06:45	.3	352.7	.7	81.8	1.0	107.3	.2	111.5	.2
07:00	.3	24.0	.6	75.4	.8	104.3	.1	174.9	
07:15	.3	318.4	.1	56.9	.5	107.4	.3	219.2	.3
07:30	.4	336.0	.2	161.3	.3	127.7	.2	244.6	.3
07:45	.4	354.8	.3	144.7	.3	161.8	.3	235.7	.5
08:00	.3	2.0	.3	152.7	.6	155.3	.4	190.2	1.2
08:15	.2	32.8	.3	184.4	.3	164.7	.5	251.5	1.6
08:30	.2	58.9	.2	255.6	.3	260.6	1.0	272.2	1.9
08:45	.4	60.2	.2	192.3	.4	244.9	1.2	254.2	2.4
09:00	1.1	66.5	.4	160.4	.4	208.7	.8	231.3	2.2
09:15	1.2	68.3	.5	152.4	.3	179.4	.5	223.1	2.0
09:30	1.1	70.2	.6	133.0	.3	163.9	.4	238.9	1.7
09:45	.9	75.3	.5	146.6	.3	152.0	.4	196.7	1.2
10:00	1.7	81.2	.1	175.5	.2	175.1	.3	225.8	1.6
10:15	2.3	87.2	.2	352.0	.1	254.6	.4	264.2	2.1
10:30	2.2	91.4	.1	32.4	.0	290.0	.3	246.2	1.9
10:45	1.5	80.4	.1	70.8	.1	286.5	.5	250.8	1.7
11:00	.5	110.7	.1	242.1	.4	266.1	.8	237.4	2.1
11:15	.5	224.9	1.0	238.9	.8	253.2	.9	225.8	1.9
11:30	.3	191.5	1.0	236.5	.9	254.7	.7	240.9	1.5
11:45	.4	121.9	.4	234.2	.7	240.3	.7	229.2	1.6
12:00	.1	184.6	.7	271.4	.9	236.3	1.0	217.8	1.7
12:15	.1	247.4	.9	276.0	.8	256.7	.9	232.8	1.7
12:30	.6	298.3	.8	245.3	.6	243.3	.9	232.6	2.7



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/2/2022

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	141.5	.9	196.1	2.8	230.1	3.8	254.8		
00:30	131.4	.9	202.8	3.1	221.9				
00:45	147.6	.9	208.6	3.4	212.9	3.3	251.5		
01:00	147.8	.7	196.0	3.1	215.6			3.1	292.0
01:15	154.8	.6	199.7	3.8	217.0	4.0	252.8	3.3	257.5
01:30	154.4	.6	216.8	3.5	220.2	3.8	241.6	2.7	255.7
01:45	88.1	.8	241.0	3.5	229.6	5.5	235.1	4.4	249.9
02:00	155.0	1.3	225.7	4.7	226.4	7.4	218.7		
02:15	193.2	1.5	216.6	5.0	222.9	7.7	216.8		
02:30	222.9	1.9	231.3	5.0	222.4	8.2	214.2		
02:45	231.9	2.2	240.1	5.3	223.4	9.0	214.2		
03:00	234.9	2.1	240.2	5.3	227.6	8.8	216.0		
03:15	238.4	1.6	241.7	4.8	234.4	7.8	221.2		
03:30	204.1	1.0	245.8	4.1	238.8	8.9	218.9		
03:45	186.4	.6	246.6	3.4	242.8	7.6	223.6		
04:00	198.3	.3	226.1	1.8	243.0	5.4	233.7		
04:15	171.9	.8	204.3	3.1	222.6	6.0	221.2	2.6	253.3
04:30	153.3	1.4	201.2	5.1	213.1	8.2	204.7		
04:45	154.6	1.9	190.6	5.6	204.7	8.9	200.4		
05:00	164.9	1.5	192.8	4.7	203.2	8.9	204.1		
05:15	182.0	.5	211.3	2.9	225.2	6.6	219.7		
05:30	185.9	.3	238.8	4.1	239.1				
05:45	174.6	.7	237.7	4.2	232.3				
06:00	192.6	1.5	218.0						
06:15	204.3	1.3	203.8						
06:30									
06:45	229.9	2.4	225.1	7.4	204.8	11.0	210.3		
07:00		3.1	208.7	8.2	208.0				
07:15	106.0	.4	259.0						
07:30	265.9	1.0	272.1						
07:45	263.5	2.5	249.6	7.3	236.2				
08:00	238.0	3.8	230.7	10.6	213.3				
08:15	246.6	3.9	231.7	10.2	208.9				
08:30	258.7	4.0	249.7	9.2	221.8	15.2	211.0		
08:45	250.1	4.9	244.9	10.0	223.2	15.4	213.8		
09:00	250.0	4.7	239.4	10.6	222.3	15.1	218.6		
09:15	254.5	4.2	242.1	9.6	223.9	15.2	213.4		
09:30	241.5	4.1	234.4	9.4	219.6	15.7	211.8		
09:45	225.7	3.8	226.8	10.1	213.7	15.8	209.5		
10:00	232.3	4.7	223.3	11.1	205.0	16.3	199.4		
10:15	220.8	5.0	212.1	10.5	196.2	16.8	191.4		
10:30	205.6	4.8	197.4	10.2	190.7				
10:45	204.1	4.8	197.3	9.9	192.1	15.0	187.8		
11:00	203.6	4.2	202.1	9.4	193.0	15.0	187.2		
11:15	201.3	3.6	196.8	8.7	192.4				
11:30	207.3	3.1	196.1	8.4	192.6				
11:45	206.3	3.5	197.5	9.0	192.1				
12:00	204.0	3.7	195.5	8.6	195.4	12.7	200.0		
12:15	212.3	3.4	205.0	7.9	202.0	12.4	202.0	14.9	216.4
12:30	213.2	4.2	212.1	8.3	199.9	13.7	206.7	15.9	217.6



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/2/2022

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	5.1	276.5		
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				
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06:15				
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06:45				
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07:15				
07:30				
07:45				
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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	14.7	220.1	14.5	221.5
12:30	15.7	223.5	14.9	221.8

	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	1.9	294.9		
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Average</b>	9.4	253.8	14.7	221.7
<b>Max</b>	15.7	294.9	14.9	221.8
<b>Max Hour</b>	12:30	21:45	12:30	12:30
<b>Min</b>	1.9	220.1	14.5	221.5
<b>Count</b>	4	4	2	2
<b>Total</b>				