

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/29/2022

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	.9	100.3	2.2	254.3	3.3	240.8	3.9	233.7	3.8
00:30	1.8	96.0	1.8	258.7	2.4	244.7	3.3	242.8	2.8
00:45	1.3	98.6	1.5	253.2	2.2	241.4	2.9	244.7	3.3
01:00	.2	237.6	1.6	248.8	2.9	246.6	3.5	242.3	4.9
01:15	1.5	266.1	2.7	251.4	5.3	254.6	5.9	245.5	6.4
01:30	.6	250.5	2.9	245.1	5.4	249.8	6.6	243.8	7.8
01:45	1.3	266.7	2.6	251.7	4.8	249.1	6.2	245.0	8.4
02:00	1.4	272.4	2.8	262.2	4.8	251.1	6.2	247.8	8.7
02:15	1.2	261.2	2.3	250.9	4.6	244.2	6.3	239.5	8.6
02:30			2.2	242.0	5.0	244.8	6.8	237.0	8.9
02:45			2.8	254.9	5.4	251.6	7.1	241.4	9.7
03:00			3.1	250.4	5.3	250.2	7.2	239.3	9.9
03:15			3.6	242.1	5.3	248.0	7.2	236.8	9.5
03:30	6.5	265.2	3.5	249.3	5.3	249.5	6.7	239.0	8.9
03:45			2.9	253.2	5.0	247.6	6.4	238.5	8.9
04:00	.8	176.5	2.3	252.2	4.5	249.3	6.0	239.7	8.8
04:15	.5	242.7	2.1	249.3	4.1	252.2	5.4	241.9	8.3
04:30	2.2	93.1	2.3	249.0	4.3	248.8	5.4	239.1	8.2
04:45	.6	228.6	2.5	244.9	4.5	248.3	5.9	242.2	7.0
05:00	.4	65.8	2.7	245.7	4.8	247.7	6.3	234.8	8.1
05:15	2.2	277.0	2.4	255.6	5.0	252.9	6.1	241.4	8.5
05:30	2.5	269.4	2.1	262.2	4.9	253.0	6.1	251.2	7.5
05:45	1.1	247.6	1.7	259.9	3.6	246.1	5.2	246.6	7.3
06:00	.4	126.7	.6	255.2	2.1	250.2	3.7	251.9	5.9
06:15	.2	119.0	.2	314.3	1.6	264.8	2.4	255.2	4.3
06:30	.1	214.8	.3	326.0	1.3	265.8	.9	251.5	3.2
06:45									
07:00	.2	233.2	.5	64.5	.5	281.2	1.5	252.8	2.2
07:15	.2	5.9	.7	68.5	.6	322.3	1.3	253.1	2.6
07:30	.1	310.3	.8	68.4	.5	322.5	1.1	263.0	2.4
07:45	.6	264.6	.9	72.1	.6	290.5	1.4	263.3	2.2
08:00	.2	178.3	.6	75.2	.6	291.7	1.6	258.7	2.0
08:15	.4	68.3	.6	77.6	.2	286.4	.9	251.0	1.4
08:30	.9	27.1	.6	79.9	.1	47.1	.2	230.7	.6
08:45	.6	33.0	.5	82.6	.1	118.8	.1	169.5	.4
09:00	.6	24.4	.3	87.6	.1	105.0	.1	62.2	.2
09:15	.9	40.1	.1	114.1	.3	85.1	.1	93.2	.3
09:30	.8	43.0	.1	73.8	.2	110.2	.2	120.5	.3
09:45	.4	25.8	.2	70.0	.3	119.6	.4	140.5	.8
10:00	.3	353.5	.2	78.2	.3	111.7	.7	158.7	1.4
10:15	.3	353.7	.1	100.1	.2	114.6	.4	179.2	.7
10:30	.2	39.9	.2	126.5	.1	33.7	.3	261.7	.3
10:45	.2	134.1	.3	74.5	.4	342.4	.4	296.4	.2
11:00	.6	188.9	.5	62.4	.4	321.3	.4	290.2	.2
11:15	.8	224.5	.1	31.4	.4	251.3	.4	268.0	.1
11:30	.7	220.6	.5	246.4	.6	232.1	.4	249.5	.3
11:45	.4	162.2	.3	191.9	.4	217.1	.4	247.6	.5
12:00	.1	151.0	.3	157.1	.3	205.3	.4	236.1	.6
12:15	.1	108.7	.6	193.6	.4	208.5	.5	231.4	.5
12:30	.2	87.3	.8	193.8	.4	201.6	.3	223.3	.3



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/29/2022

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	225.3	4.0	205.1	1.6	266.2	1.0	216.2	1.0	274.3
00:30	237.8	2.0	222.4	1.0	275.1	.9	254.8	.9	271.9
00:45	230.7	4.7	198.5					.4	237.7
01:00	219.7	6.9	195.7	11.2	188.8	12.1	185.1	.2	350.9
01:15	227.0	7.5	207.5	10.5	195.4	12.4	190.0		
01:30	228.9	8.3	215.6	10.3	200.6	13.6	195.6		
01:45	229.7	8.8	213.5	11.2	200.5	14.0	193.2		
02:00	232.8	9.5	213.8	12.3	199.2	13.1	192.8		
02:15	226.5	9.9	213.8	13.3	197.9	8.6	202.1		
02:30	223.3	9.8	212.5	12.3	198.6	13.5	193.9		
02:45	225.5	10.2	213.8	12.0	199.5	15.9	192.5		
03:00	223.8	10.7	214.0	12.6	198.0	16.3	191.8		
03:15	220.0	10.7	208.7	12.6	194.1				
03:30	219.2	10.9	206.1	13.5	194.0				
03:45	217.7	11.2	205.4	12.4	194.3				
04:00	216.2								
04:15	217.2	10.4	203.9	14.3	193.0				
04:30	218.3	9.6	205.8						
04:45	223.5	3.1	270.3	1.0	293.9				
05:00	215.3	4.2	272.4	2.8	271.6				
05:15	219.6	6.2	268.6	6.3	271.2				
05:30	228.3	5.8	263.0	5.5	274.0				
05:45	223.9	4.7	259.6						
06:00	233.3	4.9	243.4						
06:15	245.0	4.8	227.1						
06:30	247.7	4.1	226.0						
06:45									
07:00	210.7	4.3	202.1						
07:15	221.7	4.6	209.9	8.8	201.4				
07:30	238.6	4.3	230.8	8.9	207.4				
07:45	248.2	4.7	230.5	8.8	211.1	9.9	202.8		
08:00	242.0	4.2	225.8	7.7	206.2	9.6	192.8		
08:15	236.9	2.4	230.3	7.0	192.2				
08:30	228.5	.9	240.0						
08:45	201.3	.6	235.8						
09:00	251.0	.8	239.5						
09:15	296.6	.7	252.1						
09:30	273.1	.8	217.4	6.7	184.8				
09:45	198.3	2.6	194.3	6.9	186.5	10.2	190.6		
10:00	187.2	2.6	192.9	6.8	189.6	9.7	190.0		
10:15	192.2	1.0	173.0	6.3	188.0	9.8	189.0		
10:30	184.0	.2	90.6	4.9	188.9	10.2	185.2		
10:45	212.6	.2	192.0			11.4	184.3		
11:00	253.4	.2	196.7						
11:15	232.6	.5	195.0						
11:30	270.3	.9	206.0	7.0	208.1	9.9	204.0		
11:45	256.3								
12:00	255.3	1.0	235.1	5.1	194.0				
12:15	211.5	1.1	207.5	4.8	192.3	7.4	191.6		
12:30	180.4	.8	196.0	4.5	195.0	8.1	187.5		



## Daily Summary Report

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12/29/2022

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15	.9	146.3		
00:30				
00:45				
01:00	1.4	206.3		
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
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03:30				
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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	11.2	196.9		
14:30	11.1	204.4	11.7	213.1
14:45	11.6	214.7	11.3	214.4
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
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21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Average</b>	7.2	193.7	11.5	213.8
<b>Max</b>	11.6	214.7	11.7	214.4
<b>Max Hour</b>	14:45	14:45	14:30	14:45
<b>Min</b>	.9	146.3	11.3	213.1
<b>Count</b>	5	5	2	2
<b>Total</b>				