

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/15/2022

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	241.6	.8	61.2	1.1	62.5	.7	78.3	1.7
00:30	.2	342.1	.6	59.9	1.0	64.1	.8	80.3	2.0
00:45	.1	20.1	.5	67.0	.9	72.9	.9	89.3	2.2
01:00	.1	147.0	.8	83.4	1.0	80.5	.9	97.2	2.6
01:15	.1	135.8	.9	92.9	1.2	82.2	.7	99.2	2.6
01:30	.2	126.6	.6	92.7	1.2	79.2	.8	88.5	1.8
01:45	.2	161.5	.3	90.9	.8	74.8	.6	74.7	1.0
02:00	.1	191.7	.1	124.9	.2	75.7	.3	51.6	.5
02:15	.1	14.5	.2	99.0	.1	78.6	.0	77.0	.3
02:30	.2	332.3	.1	77.5	.0	80.2	.1	218.7	.1
02:45	.3	301.4	.1	313.5	.1	297.4	.2	299.6	.7
03:00	.3	294.9	.2	301.5	.2	324.4	.5	293.0	1.4
03:15	.2	314.0	.1	28.5	.3	318.5	.7	277.1	1.7
03:30	.1	8.7	.2	12.3	.3	329.6	.4	287.6	.9
03:45	.1	5.2	.4	328.6	.3	2.5	.4	322.6	.4
04:00	.1	26.3	.1	105.9	.4	54.8	.1	358.0	.2
04:15	.4	59.5	.6	87.5	1.2	84.8	.7	95.1	.2
04:30	.4	46.5	1.2	70.1	1.9	79.6	1.3	81.3	.2
04:45	.3	27.5	1.8	66.4	1.8	75.5	1.9	74.0	.5
05:00	.5	67.2	2.5	71.5	3.2	78.2	3.5	77.9	1.9
05:15	1.1	80.8	2.9	60.2	3.9	67.2	3.8	63.8	2.6
05:30	1.1	84.0	2.8	45.2	3.6	53.9	4.4	55.3	3.3
05:45	.6	73.9	2.0	48.4	3.4	53.7	4.9	51.5	4.6
06:00	.2	28.8	1.7	57.0	2.7	53.4	4.2	52.4	4.5
06:15	.4	60.6	1.4	58.1	2.4	59.0	4.0	65.0	5.1
06:30	.7	96.2	1.4	64.8	3.4	71.0	4.8	76.9	6.7
06:45	.7	111.0	1.6	66.2	2.7	65.9	2.7	68.8	3.1
07:00	.2	65.3	1.1	50.6	1.3	40.2	1.4	37.5	2.0
07:15									
07:30	.5	276.0	2.4	66.1	2.9	59.2	3.9	57.5	4.8
07:45	.4	93.5	1.9	67.6	3.0	67.0	4.2	61.7	5.2
08:00	.3	114.6	1.3	81.4	2.2	71.6	3.2	66.1	5.4
08:15	.2	135.8	1.1	94.5	1.6	56.1	2.0	53.5	4.5
08:30	.4	115.0	.8	88.9	1.4	47.5	1.7	45.8	3.1
08:45	.3	130.9	.6	85.6	1.0	57.8	1.3	56.5	2.2
09:00			.4	79.1	.6	64.8	.9	63.3	1.2
09:15	.3	285.1	.5	82.3	.7	52.1	.7	57.9	.9
09:30	.1	327.7	.7	63.6	.8	47.7	1.0	50.8	1.2
09:45	.1	312.7	.6	60.7	.7	41.0	.9	47.0	1.5
10:00	.1	52.1	.4	78.6	.5	27.3	.7	43.3	1.5
10:15	.3	77.3	.2	67.4	.6	32.3	.7	49.4	1.3
10:30	.3	99.7	.3	59.7	.5	50.8	.7	58.5	.8
10:45	.3	107.3	.5	39.6	.3	77.7	.3	54.9	.3
11:00	.1	125.1	.4	31.2	.2	75.8	.2	58.2	.1
11:15	.1	156.9	.4	29.8	.3	59.3	.2	45.8	.1
11:30	.1	327.6	.3	74.8	.3	8.6	.3	27.9	.6
11:45	.1	289.4	.1	343.3	.3	326.2			
12:00	.3	292.1	.5	21.4	.2	344.9	.4	37.5	.5
12:15	.4	312.0	.7	56.9	.1	359.5	.4	70.1	.6
12:30	.2	321.0	.4	52.3	.1	253.0	.0	246.9	.4



## Daily Summary Report

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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	109.9	1.2	133.4	2.9	165.9				
00:30	109.0	1.4	135.6	3.7	168.9				
00:45	110.4	1.5	133.5	2.6	166.3	3.9	153.3		
01:00	106.9	1.5	143.4	2.5	157.1	1.9	126.5		
01:15	100.3	1.5	133.3	2.9	157.6	2.5	129.0		
01:30	94.2	1.3	110.7	1.6	158.3	2.5	142.0		
01:45	90.2	.9	115.0	.6	160.8	1.3	152.2		
02:00	97.4	.8	123.5	.3	174.2	.8	182.4		
02:15	100.5	.6	132.3	.6	236.3	1.3	218.9		
02:30	262.6	.7	226.3	1.1	253.0	2.0	210.3		
02:45	264.6	1.6	246.4	2.9	229.9	2.1	237.1	1.7	204.7
03:00	256.6	2.3	246.4	4.5	227.1	4.3	265.7	2.9	257.8
03:15	249.9	2.2	238.8	3.8	215.3	2.6	268.5	3.3	261.5
03:30	250.7	1.2	244.9	2.6	213.0	1.8	245.4		
03:45	273.3	.4	262.0	2.0	240.8	3.7	242.0	.9	252.5
04:00	218.9	.4	215.8	1.5	247.6	2.8	239.8		
04:15	173.1	.6	217.6	1.7	202.9	2.4	185.8		
04:30	34.9	.2	199.5	1.9	175.7	2.3	185.4		
04:45	58.1	.2	59.0	.9	137.5	.7	181.8		
05:00	82.6	1.0	84.6	1.9	103.5	1.5	61.8		
05:15	73.0	2.0	83.3	3.4	82.4	3.1	93.1		
05:30	56.2	2.9	63.6	3.8	64.7	4.4	84.0		
05:45	55.9	2.9	30.8	4.1	62.4				
06:00	55.4	3.4	35.2						
06:15	73.2	3.5	69.0						
06:30	86.4	3.2	82.7						
06:45	79.6	1.7	73.5						
07:00	58.9	1.6	56.6						
07:15									
07:30	75.9	3.1	72.7						
07:45	71.3	4.3	67.7						
08:00	72.1	6.3	69.8						
08:15	72.4	6.7	65.5						
08:30	62.9	5.5	61.0						
08:45	63.3	4.8	71.6						
09:00	58.5	3.0	76.6						
09:15	55.0	2.0	64.8						
09:30	65.5	3.3	60.7						
09:45	61.1	3.9	65.7						
10:00	52.0	2.9	64.9	6.6	74.3	4.0	86.8	5.2	143.6
10:15	50.6	3.0	64.1	4.9	76.0	3.8	100.9	5.0	155.9
10:30	44.3	2.9	71.1	4.3	83.7	4.5	110.7		
10:45	31.5	1.6	83.3	3.6	99.0	3.3	125.1		
11:00	130.1	1.0	83.0	2.2	121.2	3.7	186.4		
11:15	15.2	1.2	73.3	1.2	145.0	3.1	196.2		
11:30	12.2	1.2	69.5						
11:45		.3	116.6						
12:00	51.7	.7	86.9						
12:15	86.4	1.1	87.8						
12:30	108.0	.5	96.3						



### Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/15/2022

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				
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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				
16:15				
16:30				
16:45				
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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	1.9	305.0		
21:00				
21:15	3.2	300.5		
21:30				
21:45				
22:00	3.2	310.9		
22:15	2.0	340.9		
22:30				
22:45				
23:00				
23:15	6.4	283.2		
23:30				
23:45	7.0	313.0		
Average	4.0	308.9		
Max	7.0	340.9		
Max Hour	23:45	22:15		
Min	1.9	283.2		
Count	6	6	0	0
Total				