

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/8/2022

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	1.1	27.3	2.4	44.5	4.2	49.1	5.3	41.2	7.1
00:30	1.8	51.1	3.3	45.7	5.4	45.5	7.3	44.5	10.5
00:45	2.1	54.9	3.8	46.2	5.8	45.7	8.0	44.7	10.6
01:00	2.0	55.0	4.1	44.3	5.5	45.1	7.6	40.8	9.6
01:15	1.7	49.1	3.8	43.0	5.2	39.5	7.3	37.4	9.9
01:30	1.6	55.8	2.9	45.9	4.8	37.0	7.0	40.1	9.8
01:45	1.7	62.6	3.0	42.3	4.9	40.9	7.0	42.6	9.5
02:00	.9	322.0	2.8	39.5	4.3	42.9	6.1	42.7	8.9
02:15	1.0	311.8	2.7	42.5	4.2	41.9	5.8	41.0	8.8
02:30	.9	34.9	2.9	42.2	4.4	44.7	6.1	40.6	9.2
02:45	1.2	43.3	2.7	40.8	3.8	42.0	5.3	39.4	8.6
03:00	.9	22.8	2.5	34.5	3.8	29.7	5.4	30.7	8.3
03:15	.8	12.7	2.3	31.3	4.0	29.9	5.5	32.9	8.4
03:30	1.0	7.6	2.4	29.5	4.0	36.5	5.5	36.8	8.3
03:45	1.1	358.2	2.9	33.2	4.0	40.1	5.7	38.9	8.1
04:00	1.0	24.5	3.0	38.7	4.2	49.8	5.4	46.4	8.0
04:15	1.6	36.7	2.8	34.5	5.5	45.6	6.9	40.8	10.4
04:30	1.9	34.7	3.9	33.3	7.0	38.4	8.8	40.4	11.6
04:45	1.6	31.0	4.6	34.7	6.7	38.3	8.9	41.5	11.4
05:00	1.7	336.0	3.9	35.5	5.6	41.7	7.9	45.1	10.6
05:15	1.5	36.5	3.2	43.0	4.9	48.7	7.1	52.4	9.5
05:30	1.1	31.5	2.8	51.8	4.7	52.2	7.0	52.2	9.2
05:45	1.2	313.0	3.1	50.9	4.7	51.9	6.5	51.2	9.7
06:00	1.0	351.4	3.6	47.1	5.0	48.7	5.9	47.4	9.7
06:15	1.1	2.2	3.6	41.8	5.2	39.3	6.0	40.2	9.9
06:30	.8	359.6	3.2	37.0	4.9	37.8	6.1	45.1	10.3
06:45	.4	348.8	3.0	34.6	4.0	39.7	5.3	43.3	9.5
07:00	.5	307.7	2.9	35.5	3.9	42.7	5.6	45.5	9.8
07:15									
07:30	1.6	11.0	3.4	28.3	4.6	34.5	5.9	35.7	10.1
07:45	2.0	27.4	3.4	28.8	5.0	38.9	6.3	40.0	9.9
08:00	1.7	66.4	3.2	42.9	4.9	45.5	6.8	48.0	9.3
08:15	2.1	58.8	3.5	43.3	5.0	44.7	6.8	46.9	9.6
08:30	1.9	60.3	2.9	49.1	3.8	50.4	5.4	54.2	9.0
08:45	.7	58.6	1.6	45.5	2.0	52.8	2.8	61.5	7.1
09:00	.4	42.5	1.6	44.4	1.3	45.1	1.1	49.3	3.6
09:15	.6	59.7	1.6	61.3	1.6	44.9	1.1	40.2	1.6
09:30	.5	51.9	1.2	71.1	1.7	53.0	1.2	44.7	1.1
09:45	.4	22.6	1.4	77.8	1.5	68.8	1.5	56.8	1.0
10:00	.6	357.9	1.6	83.3	.9	65.2	1.2	47.6	1.0
10:15	.4	10.9	1.3	72.1	1.0	55.0	.8	47.2	.9
10:30	.3	62.9	1.1	66.7	1.3	61.0	.9	50.3	.7
10:45	.4	82.4	1.2	78.6	1.6	72.3	1.1	62.4	.8
11:00	.4	48.7	1.0	69.1	1.6	71.5	1.0	75.1	.5
11:15	.4	41.9	.7	46.7	1.3	64.9	.9	62.0	.3
11:30	.5	74.7	1.1	70.9	1.2	81.0	.9	60.8	.6
11:45	.6	66.1	1.4	80.3	1.2	76.7	.8	60.8	.6
12:00	.3	62.8	1.1	80.7	1.2	66.9	1.0	70.4	.7
12:15	.4	100.2	1.4	77.9	1.2	69.5	1.2	75.5	.7
12:30	.5	98.6	1.3	70.0	1.0	73.0	.7	78.3	.4



## Daily Summary Report

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11/8/2022

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	44.6	8.2	63.4	12.1	55.6				
00:30	42.5	13.3	51.1	14.4	46.5				
00:45	43.4	12.3	54.7	13.7	41.5				
01:00	46.6	11.5	54.4	12.9	45.8				
01:15	44.4	12.5	52.2	15.4	49.1				
01:30	43.5	11.9	50.3	14.6	52.2				
01:45	44.4	12.1	51.0						
02:00	44.2	11.9	51.7						
02:15	42.8	11.1	49.3						
02:30	43.4	11.1	46.5						
02:45	39.9	9.4	40.4						
03:00	30.3	8.2	20.4	7.0	10.2				
03:15	27.6	8.7	21.3						
03:30	33.3	7.7	40.2						
03:45	39.9	5.2	73.3						
04:00	45.7	6.5	75.6						
04:15	41.4	11.9	48.1						
04:30	41.8	13.1	44.1	12.4	48.9				
04:45	44.5	13.1	48.3	12.8	54.7				
05:00	46.7	12.4	54.1	13.4	59.9				
05:15	47.3	11.2	53.7	12.2	58.5				
05:30	46.2	10.9	54.1	14.3	48.7				
05:45	47.2	10.6	52.3	14.8	48.4				
06:00	46.4	10.6	45.8	12.3	36.6				
06:15	47.0	11.6	46.6						
06:30	45.2	11.3	49.3						
06:45	40.2	11.0	50.9						
07:00	43.0	12.0	49.3	13.5	48.8				
07:15									
07:30	44.2	11.2	50.8	14.3	48.9				
07:45	44.2	11.4	51.2	13.1	44.6				
08:00	43.1	10.6	53.7			12.3	43.9		
08:15	41.7	10.7	52.5						
08:30	42.9	11.1	51.4						
08:45	41.8	9.8	49.1	12.9	55.6				
09:00	37.8	7.0	44.4	11.2	50.1				
09:15	44.0	5.4	42.5	10.0	45.4				
09:30	39.4	3.2	40.9	9.7	43.6				
09:45	18.8	2.9	30.6	11.4	51.3	11.6	57.4		
10:00	19.8	4.6	15.9	10.5	54.7	9.8	64.1	12.2	57.9
10:15	44.1	1.7	51.4	7.5	52.7	7.6	62.7	9.8	62.8
10:30	68.7	1.5	62.9	6.1	60.7	6.8	58.4	8.6	62.2
10:45	75.2	1.3	40.2			6.1	50.8	7.5	58.6
11:00	57.9	.9	52.0			3.8	50.8	5.6	60.7
11:15	52.2	.9	57.4	2.2	63.5	3.5	63.9	5.3	67.0
11:30	58.1	1.4	69.4	3.0	74.6	4.5	60.7	5.5	70.6
11:45	61.3	1.4	75.9	2.3	60.6	3.9	54.0	4.6	70.1
12:00	78.9	1.2	67.7	1.8	30.9	1.9	27.2	3.6	68.0
12:15	89.8	1.0	60.9	1.3	44.2	1.4	47.7	3.8	74.1
12:30	112.2	.7	76.8	1.4	74.4			4.2	65.7



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/8/2022

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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03:30				
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07:15				
07:30				
07:45				
08:00				
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	6.1	77.3		
12:30	6.5	63.8		

	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				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45	.3	42.5		
Average	4.3	61.2		
Max	6.5	77.3		
Max Hour	12:30	12:15		
Min	.3	42.5		
Count	3	3	0	0
Total				