

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/19/2020

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	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	3.0	77.0	3.5	48.0	5.3	51.0	7.1	48.0	9.3
00:15	2.9	74.9	3.2	45.9	5.2	47.7	7.3	44.6	9.3
00:30	2.8	80.4	3.5	50.7	5.7	50.0	7.6	47.3	9.3
00:45	2.9	79.4	3.9	55.9	6.1	56.0	7.8	50.3	9.9
01:00	3.0	68.7	4.0	49.0	6.3	49.1	8.1	48.1	10.2
01:15	2.8	76.3	4.0	49.5	6.0	44.0	8.0	45.0	10.2
01:30	3.0	87.0	3.6	59.3	5.3	52.5	7.7	47.1	10.0
01:45	3.0	83.9	3.7	57.9	5.9	52.6	7.9	49.0	10.5
02:00	3.3	84.2	3.8	59.8	6.4	51.1	8.2	46.3	10.7
02:15	2.8	78.0	3.7	62.0	6.6	49.8	8.7	44.5	10.8
02:30	2.4	72.8	3.9	53.8	7.0	46.3	8.9	45.4	11.2
02:45	.7	50.7	3.8	50.1	6.4	46.7	8.4	46.0	10.9
03:00	.2	3.3	3.3	53.7	5.9	44.0	7.8	45.9	10.4
03:15	.4	82.6	3.1	60.1	5.4	45.8	7.0	47.4	9.7
03:30	.7	98.7	3.3	60.9	5.2	51.8	6.7	48.7	9.5
03:45	.9	99.3	3.4	57.0	4.9	52.0	6.5	50.5	9.4
04:00	.7	98.2	3.0	57.5	4.6	50.8	6.3	48.7	8.8
04:15	.9	103.1	2.8	60.5	4.8	51.5	6.4	47.4	8.5
04:30	1.1	98.9	3.2	61.8	5.0	55.5	6.4	51.1	8.2
04:45	2.4	82.9	3.5	64.9	5.1	56.7	6.4	50.3	8.6
05:00	4.4	82.7	3.9	62.7	5.2	55.8	6.6	46.6	9.1
05:15	4.4	78.1	4.3	55.6	5.5	51.5	7.4	42.5	9.6
05:30	4.2	80.9	4.2	50.6	5.8	47.0	7.6	42.9	10.0
05:45	4.3	86.9	3.7	54.5	5.2	48.4	7.1	43.6	9.6
06:00	2.7	76.1	3.6	54.9	5.0	49.5	7.2	41.0	9.0
06:15	2.5	66.8	3.9	52.1	5.3	46.9	7.4	40.8	9.1
06:30	2.5	72.7	4.1	53.8	5.5	48.4	7.3	42.9	9.4
06:45	2.5	83.4	3.9	52.5	5.4	50.0	7.5	43.2	9.2
07:00	2.5	88.0	2.9	57.2	5.0	50.3	7.1	44.1	9.0
07:15	2.3	90.3	2.0	67.9	4.3	55.6	6.0	46.3	8.8
07:30	2.3	86.6	2.0	72.4	4.1	57.8	5.9	48.1	8.3
07:45	2.2	83.7	1.9	70.8	3.6	60.5	5.6	49.8	7.5
08:00	.9	76.6	1.4	65.0	3.1	61.1	5.3	45.7	7.3
08:15	.5	65.4	1.5	68.2	3.2	68.9	5.4	47.8	7.3
08:30	.3	68.7	1.5	73.4	3.4	78.6	4.9	59.5	7.1
08:45	1.5	77.0	1.2	69.4	2.9	75.4	4.1	62.5	6.4
09:00	.4	32.6	.8	32.7	2.4	72.8	4.0	55.2	6.3
09:15	.3	44.5	.9	14.8	2.3	76.4	4.0	59.6	5.9
09:30	.4	68.6	1.0	36.9	2.0	69.7	3.2	59.9	5.0
09:45	.4	70.5	1.1	39.4	1.9	63.5	2.8	55.3	4.2
10:00	.4	43.9	1.7	47.1	2.3	66.4	2.8	63.3	3.5
10:15	1.2	76.9	2.8	52.3	3.0	67.3	3.4	62.4	4.2
10:30	2.0	83.1	3.0	64.3	3.4	67.9	3.7	66.3	4.7
10:45	2.0	81.1	2.9	79.4	3.3	74.1	3.6	77.8	4.4
11:00	1.9	79.8	3.1	71.0	3.6	67.0	4.0	75.4	4.2
11:15	2.1	80.2	3.7	66.7	4.6	65.0	4.8	68.4	4.9
11:30	1.7	78.8	3.3	61.8	4.0	66.3	4.4	63.8	4.1
11:45	1.3	55.9	2.8	45.6	2.9	51.4	3.3	55.4	3.4
12:00	1.4	51.7	2.5	41.0	2.3	44.8	2.4	49.3	2.8
12:15	1.1	62.5	2.4	51.3	2.4	52.3	2.5	56.1	2.6
12:30	1.0	83.1	2.2	82.7	2.6	69.0	2.5	70.2	2.6



## Daily Summary Report

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9/19/2020

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	43.0	11.1	42.0						
00:15	46.6	11.1	44.9						
00:30	48.8	11.6	47.4						
00:45	50.5	11.6	51.6						
01:00	49.2	10.3	46.7						
01:15	46.8	10.4	40.9						
01:30	48.4	11.1	52.0						
01:45	47.5	11.3	51.1						
02:00	46.3	11.8	56.1						
02:15	46.9	12.3	55.1						
02:30	46.7	11.8	50.7						
02:45	46.5	11.6	52.0						
03:00	46.8	11.9	52.0						
03:15	48.5	11.8	50.8						
03:30	47.6	11.0	49.5						
03:45	47.1	10.4	49.7						
04:00	45.9	10.5	49.0						
04:15	45.1	10.3	49.2						
04:30	50.6	10.5	49.8						
04:45	49.4	11.0	49.7						
05:00	44.9	11.2	50.0						
05:15	43.4	11.5	49.4						
05:30	43.5	11.9	49.2						
05:45	43.5	11.6	47.2						
06:00	46.1	11.5	47.6						
06:15	48.0	11.5	49.5						
06:30	45.3	11.4	50.7						
06:45	45.3	11.4	51.2						
07:00	45.2	11.2	49.3						
07:15	44.9	10.7	51.0						
07:30	48.4	10.4	52.5						
07:45	51.8	9.9	51.8	12.0	53.2				
08:00	49.4	9.4	53.5	10.9	61.3				
08:15	50.6	9.8	52.6	11.3	61.7				
08:30	51.4	9.9	50.5	11.1	61.0				
08:45	53.1	9.2	51.5	10.9	60.6				
09:00	48.3	9.0	50.4	10.8	58.9				
09:15	54.0	8.7	51.4	10.1	60.0				
09:30	59.1	7.7	55.0	9.5	60.4				
09:45	52.2	6.5	55.5	8.8	58.5				
10:00	56.6	5.8	53.7	8.3	55.2				
10:15	58.6	6.1	53.3	8.0	56.5	9.3	64.8		
10:30	66.1	6.0	61.7	7.0	65.2	8.3	66.6		
10:45	73.1	4.6	64.8	6.3	69.1	7.8	69.4	8.5	65.8
11:00	72.7	4.1	68.1	5.5	71.6	6.4	76.9	7.6	70.2
11:15	72.9	4.8	67.0	4.7	73.9	5.7	73.4	6.8	68.3
11:30	63.4	4.5	56.0	4.7	57.3	5.6	66.8	6.9	58.2
11:45	52.8	3.6	60.2	4.2	52.4	4.6	68.8	6.4	58.0
12:00	57.9	2.8	53.9	3.5	46.6	4.1	62.6	5.5	59.8
12:15	51.4	3.6	38.3	6.2	27.7	5.0	48.0	7.5	45.0
12:30	65.2	2.9	67.9	5.8	40.0	6.0	35.0	10.8	30.8



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/19/2020

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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07:30				
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	7.7	46.0		
11:30	7.1	40.1		
11:45	6.8	40.0		
12:00	7.5	40.0		
12:15	8.5	40.0		
12:30	9.5	33.0		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	10.7	24.5		
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				
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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				
<b>Avg</b>	8.3	37.7		
<b>Max</b>	10.7	46.0		
<b>Max Time</b>	12:45	11:15		
<b>Min</b>	6.8	24.5		
<b>Count</b>	7	7	0	0
<b>Total</b>				