

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

6/16/2020

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	5.0	59.0	4.8	50.0	6.2	56.0	7.6	59.0	9.2
00:15	5.3	65.8	5.1	47.5	6.4	55.7	7.6	58.1	9.0
00:30	5.0	65.8	5.3	50.2	6.9	52.7	8.3	55.7	9.1
00:45	4.8	70.6	6.1	56.6	7.7	55.7	9.1	57.9	9.9
01:00	5.2	69.1	6.5	55.0	8.2	58.3	9.2	60.9	9.9
01:15	4.9	67.6	6.0	51.3	7.5	57.1	8.5	58.4	9.0
01:30	4.7	70.7	5.3	49.2	7.1	52.9	8.2	54.5	9.4
01:45	5.1	74.3	5.9	52.1	7.7	52.1	9.1	54.5	9.9
02:00	5.1	72.9	6.1	52.6	7.7	53.2	9.1	55.2	9.6
02:15	4.6	70.4	5.4	53.7	7.1	54.1	8.3	54.3	9.7
02:30	4.0	67.7	4.9	51.3	6.3	53.2	7.5	50.5	9.1
02:45	2.6	55.3	4.4	43.5	5.6	48.8	6.9	45.0	8.6
03:00	2.4	48.1	4.4	46.9	5.8	49.5	7.2	46.8	9.0
03:15	4.0	67.3	5.2	52.8	6.8	52.7	8.2	49.7	9.8
03:30	4.2	70.0	5.9	53.4	7.4	49.8	8.4	48.1	9.9
03:45	4.3	73.5	5.3	49.0	6.4	47.2	7.4	48.1	8.9
04:00	4.9	77.1	4.6	53.3	5.9	53.5	7.1	53.8	8.4
04:15	6.1	82.5	4.4	57.9	5.8	58.1	6.9	56.8	8.1
04:30	5.7	84.9	3.6	54.5	4.9	54.6	5.9	54.0	7.1
04:45	4.9	86.2	2.9	52.4	4.1	51.1	5.1	52.6	6.1
05:00	2.4	82.2	3.1	47.5	4.5	51.1	5.7	51.5	6.6
05:15	2.0	74.4	3.4	44.9	4.8	51.0	6.0	50.5	7.1
05:30	1.4	54.9	3.5	45.8	4.8	53.0	5.8	52.6	7.2
05:45	1.8	66.7	3.9	55.1	5.3	58.7	6.2	57.3	7.7
06:00	2.2	75.4	4.0	65.5	5.3	63.2	6.5	60.6	8.0
06:15	2.9	79.4	3.6	65.5	4.9	63.2	6.3	59.8	8.0
06:30	2.2	80.5	3.4	59.3	4.9	59.9	6.0	57.4	7.6
06:45	2.0	73.4	3.6	57.1	5.0	54.6	6.0	54.2	7.5
07:00	3.6	69.9	3.8	51.7	5.4	49.6	6.6	50.5	8.1
07:15	2.3	68.5	3.2	47.8	4.8	50.4	6.0	51.5	7.2
07:30	1.3	68.2	1.9	59.7	3.5	58.4	4.4	59.0	5.6
07:45	1.0	94.7	1.4	68.1	2.7	61.6	3.5	60.1	4.6
08:00	.9	101.6	1.3	63.2	2.1	50.1	2.7	53.7	2.8
08:15	.7	97.3	1.5	50.4	2.3	39.4	2.7	38.9	2.2
08:30	1.2	81.0	2.6	45.8	3.1	45.4	3.3	44.5	2.9
08:45	1.9	82.7	3.3	56.7	3.7	52.0	3.6	52.6	3.0
09:00	1.7	78.1	3.8	57.7	4.4	59.4	3.9	65.2	4.0
09:15	2.8	81.0	4.3	63.6	5.1	69.2	4.9	74.9	4.9
09:30	4.2	82.1	4.4	73.5	5.0	68.6	5.2	73.1	5.7
09:45	4.1	80.3	3.4	68.9	4.4	59.0	4.8	64.2	5.4
10:00	2.8	82.9	3.0	64.5	4.3	59.0	4.3	61.4	5.3
10:15	3.6	83.8	3.9	68.8	4.5	62.2	4.5	66.4	6.2
10:30	4.4	79.8	5.1	68.7	5.4	65.6	5.5	69.2	5.8
10:45	3.8	72.6	5.6	68.8	6.0	66.7	6.3	65.5	5.9
11:00	3.4	53.7	5.2	63.7	5.7	56.3	6.6	55.1	6.0
11:15	4.3	69.2	4.3	61.0	4.9	50.3	5.2	51.4	5.6
11:30	4.2	84.9	3.7	72.3	4.0	66.2	4.0	66.8	4.5
11:45	2.9	85.2	3.8	80.1	3.9	77.5	3.9	75.3	3.8
12:00	2.6	75.5	3.4	70.4	3.8	65.7	4.3	68.0	4.2
12:15	1.9	62.2	2.5	68.1	3.4	63.5	4.5	67.8	4.0
12:30	2.8	60.0	3.3	67.9	4.2	67.7	4.9	65.5	4.5



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

6/16/2020

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	62.0	10.5	63.0	13.7	50.0				
00:15	60.9	10.8	61.1	13.8	50.0				
00:30	58.6	11.4	51.3	13.9	49.0				
00:45	60.7	12.5	48.0	14.0	49.0				
01:00	61.5	13.2	45.1	14.1	48.8				
01:15	60.5	12.5	45.4	14.1	45.9				
01:30	59.2	11.0	49.6	13.8	46.0				
01:45	60.3	10.5	58.4	13.4	47.0				
02:00	60.7	10.8	59.3	12.8	48.0				
02:15	55.2	11.2	49.8	12.2	48.0				
02:30	49.7	11.2	43.4	11.6	49.0				
02:45	46.5	10.7	43.8	11.5	47.6	12.1	49.6	11.7	51.5
03:00	47.9	11.0	46.2	11.5	49.3	11.4	58.0	9.3	68.7
03:15	50.6	11.4	50.0	11.6	55.8	11.3	63.4	9.0	72.4
03:30	49.7	11.5	48.1	11.6	56.0	11.8	59.0	10.7	69.1
03:45	47.4	10.7	48.0	11.5	53.7	12.9	56.2	14.1	55.6
04:00	53.5	9.7	55.7	11.2	59.2	12.6	66.7	12.9	59.4
04:15	59.6	9.1	61.8	10.0	66.5	12.2	72.5		
04:30	57.4	8.0	60.9	9.0	64.3	10.8	75.1		
04:45	55.1	7.0	58.5	9.0	58.4	10.5	74.4		
05:00	54.9	7.2	58.0	9.5	58.4	11.7	68.9		
05:15	52.2	7.9	56.8	9.7	59.4	12.4	65.3		
05:30	49.4	8.6	52.8	9.8	52.1	12.3	55.0		
05:45	53.9	10.1	49.5	10.5	51.0				
06:00	60.3	10.5	48.7	10.5	50.0				
06:15	60.3	9.1	56.6	10.3	49.0				
06:30	57.5	9.9	56.8	10.2	48.0				
06:45	54.6	10.6	56.1	10.7	47.0				
07:00	52.9	10.8	54.7	10.6	46.0				
07:15	56.9	9.9	48.8	10.3	45.0				
07:30	62.9	7.6	59.3	9.5	44.0				
07:45	64.9	6.4	61.6	8.5	43.0				
08:00	64.8	4.4	63.1	6.5	42.0				
08:15	34.8	4.1	31.3	6.5	41.0				
08:30	40.0	5.3	27.4	6.0	40.0				
08:45	59.3	5.8	32.8	6.3	39.0				
09:00	66.5	7.4	33.6	7.8	38.0				
09:15	70.0	7.1	53.4	8.5	37.0				
09:30	70.0	6.9	63.0	10.8	35.7				
09:45	66.7	5.9	59.7	8.0	49.9				
10:00	57.3	6.1	49.1	7.8	51.6				
10:15	58.9	7.3	60.3	9.4	52.4	10.9	45.1		
10:30	64.3	6.6	65.1	8.8	54.7	8.9	56.1		
10:45	59.5	7.1	58.6	10.0	46.7	8.1	54.5		
11:00	54.8	7.2	49.4	9.0	46.0	8.2	54.0		
11:15	55.7	6.1	52.6	7.2	46.1	8.3	53.0		
11:30	73.7	4.7	76.7	6.3	54.1	8.4	52.0		
11:45	84.6	4.3	87.6	6.8	50.0	8.5	51.0		
12:00	68.9	4.6	66.6	7.2	46.8	8.6	50.0		
12:15	72.5	4.3	66.8	5.2	57.6	8.7	49.0		
12:30	71.1	5.0	68.0	5.3	75.2	8.8	48.0		



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

6/16/2020

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				
03:15	9.6	58.5		
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
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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				
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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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>	9.6	58.5		
<b>Max</b>	9.6	58.5		
<b>Max Time</b>	03:15	03:15		
<b>Min</b>	9.6	58.5		
<b>Count</b>	1	1	0	0
<b>Total</b>				