

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/22/2020

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	.9	135.0	1.4	30.0	2.0	40.0	2.3	33.0	2.4
00:15	1.5	87.5	1.9	69.2	2.9	71.5	2.9	58.2	2.7
00:30	2.1	90.8	2.9	78.2	4.5	73.9	4.7	66.4	4.1
00:45	2.2	88.2	3.7	77.5	5.0	71.5	5.9	66.9	6.1
01:00	2.3	71.0	3.6	70.2	5.0	69.3	6.2	64.8	7.7
01:15	2.4	58.3	3.3	56.9	4.8	61.2	6.2	57.8	8.5
01:30	2.9	58.7	3.5	48.3	5.1	49.4	6.5	49.4	8.5
01:45	2.5	37.2	3.5	48.1	5.1	44.2	6.6	46.6	8.6
02:00	2.5	41.1	3.5	47.8	5.0	45.6	6.4	48.8	8.6
02:15	2.2	43.9	2.9	48.2	4.2	46.8	5.7	48.2	8.0
02:30	1.5	44.6	2.1	51.4	3.4	48.5	4.9	49.1	7.0
02:45	2.6	69.4	2.6	56.6	4.2	53.4	5.7	54.1	7.1
03:00	2.5	73.4	3.1	61.9	5.0	56.2	6.5	57.3	7.0
03:15	2.1	75.2	2.7	64.8	4.3	56.3	5.7	59.0	5.6
03:30	1.7	80.8	2.2	59.3	3.5	56.3	4.6	59.6	4.7
03:45	1.7	86.6	2.0	50.4	3.1	57.1	3.8	61.5	5.0
04:00	1.3	85.8	1.7	54.3	3.0	61.5	3.4	68.9	4.8
04:15	1.0	80.6	1.4	56.4	3.0	67.7	3.2	74.8	4.2
04:30	1.8	82.5	1.8	61.3	3.3	67.1	3.9	71.4	5.9
04:45	1.5	64.0	2.9	60.9	4.2	64.3	5.1	72.5	6.8
05:00	2.9	76.3	3.8	53.3	4.8	61.5	5.3	73.0	6.6
05:15	2.4	81.1	3.5	59.7	4.7	66.2	5.3	70.1	6.5
05:30	2.6	88.8	3.0	76.3	4.5	72.3	5.6	71.1	6.6
05:45	3.2	89.3	2.7	79.3	4.3	75.2	5.4	74.5	6.4
06:00	1.5	70.7	2.6	66.7	4.5	70.0	5.6	73.4	6.2
06:15	1.0	46.2	2.4	51.4	4.1	59.9	5.2	66.8	5.9
06:30	1.0	67.6	1.8	42.1	3.2	52.5	3.7	57.4	4.0
06:45	.3	3.1	1.0	40.5	2.6	49.9	3.4	53.1	3.3
07:00	.2	316.4	.8	60.7	2.6	55.2	3.6	56.2	3.1
07:15	1.3	80.9	1.5	73.2	3.4	63.6	4.6	64.7	4.3
07:30	2.2	84.4	2.2	71.1	3.9	68.2	5.1	66.0	5.8
07:45	2.5	83.7	2.4	65.2	4.4	67.0	5.8	63.2	6.4
08:00	2.6	76.0	3.0	62.2	4.9	64.4	6.5	63.5	7.2
08:15	1.8	54.0	3.6	61.8	5.4	60.3	7.0	63.6	8.2
08:30	1.6	22.5	3.7	52.0	5.7	53.9	7.3	60.4	8.7
08:45	2.3	70.0	3.3	48.4	4.9	50.1	6.4	57.2	7.7
09:00	2.8	78.4	2.9	60.7	4.2	54.9	5.3	59.0	6.7
09:15	3.7	85.3	3.1	70.6	3.9	66.0	4.1	70.0	5.3
09:30	3.6	89.4	3.4	79.8	3.8	76.9	4.3	79.2	5.2
09:45	3.1	87.9	3.1	75.1	4.0	75.6	4.6	78.9	5.4
10:00	2.7	75.9	2.6	66.8	3.5	74.7	4.0	78.9	4.8
10:15	2.2	65.9	2.7	70.5	3.0	71.8	3.2	73.8	4.1
10:30	1.9	53.1	3.4	58.2	3.2	57.8	3.0	62.6	3.8
10:45	2.7	63.1	3.1	60.4	3.3	61.2	3.5	64.4	4.2
11:00	3.6	81.0	2.7	79.4	3.0	72.1	3.0	68.2	3.4
11:15	3.0	75.5	2.6	79.2	2.5	72.3	2.5	67.8	2.3
11:30	1.7	49.1	1.2	48.6	1.6	60.8	1.8	66.7	1.9
11:45	.5	302.5	.9	35.8	1.2	64.6	1.2	71.7	1.2
12:00	.3	190.6	.9	66.4	.9	77.6	1.0	63.4	.4
12:15	.3	234.7	.5	89.1	.4	73.7	.7	58.7	.3
12:30	.3	342.6	.3	29.4	.4	7.9	.4	39.4	.5



## Daily Summary Report

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1/22/2020

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	28.0	2.8	25.0	4.8	22.0				
00:15	41.9	2.8	39.3	4.8	39.9				
00:30	54.5	4.8	56.8	4.2	36.4				
00:45	60.0	6.6	66.0	3.1	45.9				
01:00	58.4	6.6	69.9	2.8	41.0				
01:15	55.2	6.8	67.7	2.5	38.0				
01:30	54.1	8.1	65.6	2.1	36.4				
01:45	54.3	8.6	60.3	7.2	74.7				
02:00	54.1	8.8	61.7	8.2	65.6				
02:15	55.1	8.0	65.3	7.8	69.3				
02:30	58.0	6.9	69.9	7.7	71.9				
02:45	64.5	7.4	73.5	8.3	71.4				
03:00	70.0	7.1	77.1	8.0	80.0				
03:15	70.0	5.6	80.2	.4	302.0				
03:30	73.3	5.5	81.6	.8	330.0				
03:45	79.3	5.0	83.6	1.2	3.2				
04:00	81.9	2.4	83.4	.6	305.7				
04:15	81.6	1.1	74.3	1.0	314.2				
04:30	81.5	3.1	85.2	1.2	318.4				
04:45	82.9	7.0	88.7	6.0	83.0				
05:00	82.2	8.1	86.4	6.0	85.0	4.8	86.6	5.4	97.9
05:15	78.7	9.0	84.9	8.0	83.0	6.3	81.1	5.8	90.9
05:30	77.5	8.5	81.2	8.0	80.0	6.9	77.0	6.3	74.8
05:45	77.4	6.8	82.3	7.8	79.0	6.6	80.0		
06:00	76.9	5.4	85.0	7.6	78.0	6.2	82.0		
06:15	82.0	6.1	86.2	7.3	77.0	6.0	83.0		
06:30	77.4	4.5	81.9	7.0	76.0	5.6	84.0		
06:45	72.1	3.8	76.2	6.6	75.0	5.2	86.0		
07:00	81.7	1.6	79.5	6.1	74.0	4.8	88.0		
07:15	83.8	2.8	78.9	5.8	74.0	4.4	89.0		
07:30	79.0	5.0	75.6	5.3	73.5	3.9	90.8		
07:45	77.9	5.8	75.0	4.2	77.5	3.8	113.9		
08:00	79.1	6.6	69.3	5.1	80.2	4.0	123.7		
08:15	73.8	8.0	66.0	4.9	73.2	3.9	110.8		
08:30	63.9	8.1	69.6	4.7	66.4	3.8	121.2		
08:45	64.7	7.4	63.6	4.8	61.0	2.9	117.3		
09:00	69.8	7.2	64.1	5.3	56.8	3.3	93.8		
09:15	75.9	6.6	73.3	5.5	60.0	4.2	90.7		
09:30	82.9	6.7	81.5	5.4	66.7	3.2	87.3	8.1	114.3
09:45	83.8	6.8	82.0	5.4	71.9	2.6	91.3		
10:00	82.4	6.4	76.9	5.3	71.2	2.8	90.3		
10:15	77.6	5.7	72.1	5.2	74.4	3.5	99.4		
10:30	69.8	5.2	71.3	5.5	78.6	3.5	103.1		
10:45	70.1	5.0	71.4	5.5	77.5	3.3	105.5		
11:00	72.7	4.1	67.4	5.1	73.3	3.5	100.7		
11:15	65.7	2.8	59.3	4.4	70.3	3.0	94.8		
11:30	52.4	1.9	56.1	3.1	65.7	2.0	88.4		
11:45	59.1	1.2	35.5	2.0	51.1	1.2	63.7		
12:00	69.4	1.1	3.8	1.6	31.0	1.7	15.2		
12:15	69.6	.7	2.7	1.5	23.2	.9	322.6		
12:30	27.2	.7	346.6	1.2	11.5	1.3	288.9		



### Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/22/2020

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				
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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	3.6	199.7		
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				
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17:30				
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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>	3.6	199.7		
<b>Max</b>	3.6	199.7		
<b>Max Time</b>	13:00	13:00		
<b>Min</b>	3.6	199.7		
<b>Count</b>	1	1	0	0
<b>Total</b>				