

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/29/2020

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	DEG	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	.3	78.0	.8	55.0	2.0	50.0	3.8	43.0	2.1
00:15	.3	81.1	.8	58.3	3.2	52.0	4.4	42.9	2.3
00:30	1.1	276.2	1.3	55.4	3.7	49.3	5.1	42.6	3.6
00:45	2.3	279.0	1.9	55.1	4.0	48.6	5.8	43.1	4.6
01:00	2.0	282.7	1.8	52.8	4.2	50.8	5.8	46.0	4.9
01:15	.5	355.5	2.1	55.1	4.7	51.6	6.1	48.9	5.6
01:30	.4	33.5	3.0	55.2	5.2	49.0	6.9	47.9	6.2
01:45	1.6	61.8	3.0	55.0	5.1	47.7	7.0	47.2	6.1
02:00	1.8	62.0	3.0	60.8	4.9	51.1	6.6	48.8	5.9
02:15	1.9	61.9	3.3	60.0	5.2	51.1	6.4	51.3	6.0
02:30	1.5	58.8	3.3	60.0	5.2	50.0	6.3	51.2	5.6
02:45	1.5	63.3	2.8	61.6	4.6	49.7	6.0	48.4	5.0
03:00	1.5	57.0	2.5	59.0	4.5	49.8	5.9	48.5	4.7
03:15	1.6	51.8	2.5	57.1	4.7	50.7	6.1	49.8	4.7
03:30			2.6	54.2	5.0	48.4	6.2	47.6	4.9
03:45			2.5	56.9	4.8	51.2	6.1	49.0	5.1
04:00			2.3	59.1	4.4	54.4	5.6	53.1	4.8
04:15			2.5	58.6	4.5	51.0	5.7	52.6	5.2
04:30			2.9	56.1	5.1	49.4	6.2	52.0	5.3
04:45	.9	334.7	3.4	57.0	5.1	50.5	6.1	51.2	4.2
05:00	1.6	57.2	3.8	60.2	4.8	51.8	5.6	51.9	3.5
05:15	1.2	30.0	3.7	60.5	4.7	53.9	5.3	56.3	3.0
05:30	.8	.2	3.4	63.0	4.7	53.7	5.3	54.1	2.2
05:45	.7	358.4	3.2	64.0	4.8	51.6	5.4	51.7	2.1
06:00	.9	347.2	3.2	58.1	5.0	50.2	5.7	52.4	4.2
06:15	1.0	346.0	3.3	56.6	5.2	51.4	6.0	52.7	5.1
06:30			3.1	64.8	4.9	55.7	5.6	56.0	4.2
06:45			2.9	70.8	4.5	59.7	5.1	59.7	2.6
07:00			2.7	65.8	4.3	57.0	4.5	59.4	2.1
07:15	1.8	261.6	2.4	63.3	4.0	52.9	4.6	57.7	2.0
07:30	.1	151.0	2.4	64.0	4.3	53.8	5.6	59.1	3.7
07:45	.4	13.5	2.8	64.4	5.1	58.0	6.2	60.3	4.7
08:00	1.6	281.5	2.8	68.1	5.3	60.5	6.1	63.3	5.3
08:15	.4	301.0	3.0	71.0	5.4	61.7	5.8	65.5	5.4
08:30	1.9	83.0	3.2	70.3	5.3	64.5	5.8	71.4	5.9
08:45	.8	88.8	2.7	71.9	4.8	66.6	5.7	81.6	6.0
09:00	1.4	88.7	2.5	74.8	4.7	68.1	5.7	85.1	6.1
09:15	.9	87.1	2.6	68.4	4.4	62.5	4.8	74.3	6.2
09:30	.5	84.0	2.4	61.0	3.9	56.4	4.4	66.2	5.9
09:45	.1	80.5	1.9	60.6	3.2	56.7	4.0	64.4	5.4
10:00	.4	90.2	2.0	67.5	3.0	62.6	4.0	73.4	5.3
10:15	.7	86.6	2.5	69.5	3.7	66.7	4.6	71.9	5.9
10:30	1.1	85.8	3.0	74.3	4.0	68.1	4.7	66.7	6.0
10:45	.8	91.7	3.2	81.6	3.5	73.3	3.9	69.4	5.3
11:00	.9	90.0	1.7	89.3	2.8	79.4	3.2	68.6	4.6
11:15	1.0	275.5	.4	85.4	2.0	78.7	2.5	67.2	3.6
11:30	.8	278.0	.4	54.6	1.3	78.1	1.9	67.4	2.8
11:45	.6	306.3	.5	57.4	1.1	71.4	1.7	62.8	2.4
12:00	.5	314.1	.4	48.8	1.0	67.7	1.6	54.8	2.2
12:15	1.0	268.4	.5	89.5	.9	68.4	1.6	44.1	2.3
12:30	1.1	259.9	.7	103.5	.9	61.8	1.4	39.4	1.9



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/29/2020

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	54.0	2.5	60.0	1.9	21.0				
00:15	56.6	1.8	56.0	1.7	18.0				
00:30	54.5	2.9	61.3	1.5	14.5				
00:45	55.1	4.6	59.9	1.6		2.6	320.7		
01:00	64.5	3.8	68.3	1.7	264.9	2.5	200.0	3.4	114.2
01:15	65.2	5.0	71.0	4.0	95.0	2.3	114.6	3.4	129.0
01:30	62.6	6.4	66.4	5.0	95.0	3.7	113.6	4.1	137.9
01:45	64.4	5.1	64.6	4.5	94.0	3.8	117.0	4.3	140.0
02:00	64.6	5.4	64.3	4.5	94.0	3.8	121.0	4.5	143.0
02:15	66.6	6.9	72.2	5.0	95.0	3.9	125.0	4.5	146.0
02:30	65.3	9.6	81.7	5.5	95.0	3.9	128.0	4.8	150.0
02:45	66.8	5.4	81.4	4.7	94.0	3.9	131.0	5.1	158.0
03:00	67.0	3.9	76.8	2.8	94.8	3.9	134.6	5.4	168.3
03:15	63.9	4.5	71.8	3.1	100.9	3.4	141.5	5.3	172.2
03:30	64.4	4.1	75.9	3.4	116.6	3.4	149.3	6.4	170.3
03:45	64.7	4.1	70.3	3.1	116.3	3.4	146.1	7.2	173.5
04:00	66.8	5.7	78.9	3.0	108.3	3.6	146.4	7.1	177.3
04:15	72.2	5.2	82.3	3.1	111.5	3.7	149.9	6.3	171.8
04:30	71.1	4.3	78.1	3.1	107.4	4.0	158.1	6.8	173.0
04:45	65.3	3.3	77.1	2.9	104.8	4.1	163.0	7.3	175.0
05:00	67.5	2.5	83.4	2.8	110.4	3.9	156.3	7.7	177.8
05:15	70.9	2.9	85.2	2.9	113.7	4.4	153.7	7.6	169.8
05:30	63.2	2.8	78.7	2.6	124.3	4.6	160.7	7.0	176.1
05:45	55.4	2.5	79.4	2.4	135.6	4.4	167.3	7.3	176.0
06:00	66.7	3.9	77.1	2.3	118.3	4.6	158.9	7.5	175.0
06:15	66.8	4.8	74.7	2.7	110.9	5.4	154.9	7.8	175.0
06:30	70.4	4.1	75.3	2.9	112.5	5.2	156.0	8.2	174.0
06:45	76.6	3.4	76.9	2.6	117.4	5.4	164.6	8.5	173.0
07:00	79.2	3.2	74.5	2.6	134.0	5.9	169.7	8.8	172.0
07:15	79.7	3.6	79.2	2.8	127.1	5.8	168.6	9.2	172.0
07:30	82.6	4.8	82.3	2.7	118.4	5.9	168.5	9.5	171.1
07:45	76.6	5.2	79.9	3.0	124.3	5.9	163.0	9.7	165.7
08:00	77.3	5.3	80.3	3.1	118.7	5.6	159.5	9.2	164.0
08:15	81.2	4.9	81.3	3.0	110.9	5.2	157.2	8.7	163.6
08:30	81.9	5.3	81.4	3.4	108.2	5.0	151.4	8.3	156.7
08:45	86.0	6.1	82.9	3.8	119.8	5.3	153.4	8.1	160.3
09:00	91.9	6.1	89.4	4.4	130.7	6.3	156.9	8.2	162.0
09:15	89.7	6.5	87.9	4.7	127.7	5.8	150.9	8.2	164.0
09:30	86.4	6.3	89.3	4.2	130.3	5.3	158.2	8.3	165.0
09:45	83.7	5.5	91.2	3.9	136.8	5.3	163.4	8.3	167.0
10:00	84.8	4.9	91.5	3.8	135.8	5.5	158.3	8.4	168.9
10:15	86.3	5.0	93.2	4.6	142.8	6.1	155.5	9.0	165.0
10:30	82.0	5.5	91.6	4.4	125.3	7.3	146.1	10.0	160.0
10:45	79.6	5.0	92.7	5.1	138.1	8.8	151.0	11.5	155.0
11:00	77.9	4.3	96.4	5.0	152.6	9.0	155.5	12.0	152.0
11:15	74.0	3.6	95.9	4.9	143.1	10.9	149.9	13.5	148.0
11:30	74.8	3.2	96.5	9.2	119.4	10.7	142.0	15.0	143.5
11:45	76.5	2.6	102.1	5.6	150.6	10.3	151.8	14.9	142.5
12:00	60.6	2.2	111.6	5.7	157.6	11.0	155.0	15.5	138.0
12:15	48.0	1.7	99.1	5.2	159.1	10.2	154.6	16.4	134.0
12:30	48.4	1.4	85.8	5.4	161.5	10.2	153.6	15.3	132.7



### Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/29/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15				
00:30				
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11:45				
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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				
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23:30				
23:45				
<b>Avg</b>				
<b>Max</b>				
<b>Max Time</b>				
<b>Min</b>				
<b>Count</b>	0	0	0	0
<b>Total</b>				