

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/14/2020

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	.6	69.0	.2	148.0	.2	85.0	.5	45.0	.2
00:15	.7	86.3	.2	142.8	.2	91.7	.4	54.8	.2
00:30	.3	92.6	.2	140.8	.3	106.7	.5	83.1	.3
00:45	.1	156.2	.2	193.9	.5	123.5	.6	105.8	.3
01:00	.3	145.3	.2	220.9	.7	126.6	.6	106.0	.2
01:15	.6	142.4	.3	238.1	.5	138.0	.5	107.1	.2
01:30	.8	136.7	.3	248.9	.4	110.6	.5	85.4	.2
01:45	.5	129.1	.5	272.8	.5	71.9	.6	79.7	.4
02:00	.5	124.5	.6	315.2	.4	38.6	.6	61.3	.8
02:15	.5	131.6	.6	346.5	.5	33.3	.9	45.5	.8
02:30	.7	153.4	.6	335.3	.6	35.1	.8	39.9	.9
02:45	.6	154.6	.4	322.2	.6	30.4	.8	33.6	1.3
03:00	.6	98.2	.2	342.8	.4	25.8	1.1	34.8	1.6
03:15	.9	87.4	.3	6.8	.6	26.7	1.1	36.8	1.5
03:30	.8	97.8	.4	10.3	.6	32.4	1.0	42.0	1.4
03:45	1.4	101.3	.5	10.2	.6	35.5	1.1	41.0	1.7
04:00	.8	99.6	.7	7.8	.8	19.4	1.1	34.2	1.4
04:15	.4	82.8	.8	12.7	1.0	17.1	1.3	28.4	.9
04:30	1.8	86.7	.8	19.0	1.3	12.8	1.5	29.4	1.0
04:45	1.9	85.2	.4	15.0	1.6	7.3	1.6	26.9	1.0
05:00	1.9	87.0	.2	6.2	1.5	11.2	1.6	22.6	.8
05:15	1.6	89.4	.6	9.7	1.4	26.9	1.6	30.3	.7
05:30	1.3	91.6	.6	25.7	1.5	45.7	1.7	43.1	.7
05:45	1.4	98.5	.7	58.7	1.6	60.5	1.4	56.5	.3
06:00	.8	95.0	1.1	66.9	1.8	62.8	1.0	70.8	.4
06:15	.4	85.7	1.2	70.8	1.9	63.2	1.2	65.7	.5
06:30	.3	90.4	1.2	63.5	2.3	66.9	1.3	59.9	.2
06:45	.4	85.0	1.6	62.1	3.1	64.4	2.2	63.0	1.1
07:00	.6	81.6	1.9	62.5	4.0	59.7	3.7	65.6	2.1
07:15	.5	73.9	1.7	56.5	4.2	59.2	3.9	65.8	2.2
07:30	1.1	73.7	1.6	57.4	4.2	59.3	4.2	66.7	2.7
07:45	.5	59.1	1.3	67.7	3.7	60.8	4.3	65.9	2.4
08:00	.4	72.0	1.3	75.7	3.5	66.7	4.3	63.3	2.8
08:15	.6	63.8	2.0	72.2	4.1	66.7	4.5	63.9	3.6
08:30	.4	327.6	2.1	64.7	4.0	62.8	4.6	64.1	3.9
08:45			2.3	55.7	4.1	57.2	5.0	59.6	3.9
09:00			2.1	58.0	3.3	57.0	4.0	59.0	3.6
09:15			2.0	62.0	2.8	57.0	3.2	58.0	3.3
09:30	.3	62.4	1.8	66.3	2.2	57.9	2.5	57.8	2.9
09:45	.3	339.3	1.9	68.3	2.1	55.3	2.1	51.4	2.5
10:00	.5	70.3	1.6	70.4	1.6	68.6	1.2	56.3	1.5
10:15	.2	320.6	1.0	48.6	1.0	48.9	.9	51.3	1.2
10:30	.5	341.5	.9	39.4	1.1	30.0	1.2	55.7	1.4
10:45	.6	19.8	1.1	59.8	1.0	55.5	1.1	72.4	1.2
11:00	.6	346.1	1.1	40.2	1.0	46.4	.8	39.6	.7
11:15	.3	329.3	.8	44.6	.8	74.4	.4	71.5	.4
11:30	.3	274.5	.6	159.8	.6	145.5	.3	159.9	.1
11:45	.4	20.2	.7	131.8	.7	139.6	.3	184.6	.1
12:00	.6	92.0	.7	95.3	.7	130.2	.5	171.5	1.1
12:15	.6	124.4	1.0	221.2	.7	197.5	.9	180.6	1.8
12:30	.5	99.4	1.2	215.5	.8	221.0	.7	191.6	1.4



## Daily Summary Report

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11/14/2020

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	58.0	.4	88.0	.6	40.0	.5	43.0		
00:15	49.0	.5	84.7	.7	56.9	.5	41.6		
00:30	92.4	.4	94.0	.4	111.5	.6	120.6		
00:45	111.4	.4	90.5	.6	107.7	1.1	114.3	.4	73.0
01:00	59.3	.3	78.2	.7	85.4	.5	159.5	.7	73.8
01:15	34.7	.4	60.4	.6	54.1	.4	254.7		
01:30	30.8	.6	69.4	.4	24.3	.3	277.1		
01:45	48.3	.7	67.0	.5	32.4	.1	307.4		
02:00	50.5	.9	65.2	.5	61.5	.2	179.9		
02:15	54.1	1.0	64.3	.7	63.2	.6	127.7		
02:30	58.5	1.1	54.8	.8	41.7	.8	121.4	.3	99.8
02:45	59.3	1.3	56.6	.6	55.7	1.1	107.4	.6	92.3
03:00	56.0	1.2	47.1	.8	84.3	1.5	87.9	.4	317.0
03:15	58.0	1.3	46.3	.4	135.5	1.2	68.1	.6	60.0
03:30	53.9	1.3	66.5	.5	231.6	.9	67.6	.7	160.5
03:45	50.4	1.4	75.4	.2	86.1	1.1	62.5	1.7	115.2
04:00	53.4	1.0	73.9	.2	78.2	.7	318.1	1.8	82.5
04:15	43.1	1.3	72.4	.3	228.8	1.0	278.6		
04:30	45.2	1.5	73.0	.1	205.7				
04:45	58.9	.7	69.9	.1	303.9	.3	60.6		
05:00	63.4	.4	71.9	.2	302.5	.8	108.3	.8	125.2
05:15	57.7	.3	63.5	.2	352.8	.7	120.0		
05:30	69.5	.4	62.9	.1	229.8	.6	140.0		
05:45	80.5	.5	79.4	.3	125.3	.4	166.3		
06:00	65.2	.3	71.6	.7	107.9	.6	145.3		
06:15	84.9	.4	76.1	.5	109.7				
06:30	92.6	1.0	74.6	.3	79.3				
06:45	78.4	2.3	78.4	.3	298.5				
07:00	81.2	2.8	78.7	.4	213.5	.3	349.2		
07:15	80.1	2.7	74.4	.7	127.1				
07:30	81.8	3.2	78.0	1.6	100.3				
07:45	78.3	2.6	79.9	.9	110.4				
08:00	75.1	1.8	82.6	.4	88.7				
08:15	77.0	2.7	91.4	.4	28.3				
08:30	78.0	3.8	89.4	4.0	85.0				
08:45	77.8	3.8	88.9	4.0	86.0				
09:00	71.0	3.8	84.0	4.2	83.0				
09:15	65.0	3.7	81.0	4.0	80.0				
09:30	59.5	3.6	78.7	2.4	78.1				
09:45	59.2	3.3	83.2	3.4	87.1	2.3	81.2	2.2	162.4
10:00	72.0	2.6	91.6	2.9	89.9	1.3	65.8	3.0	163.8
10:15	81.5	2.1	99.5	2.5	92.1	1.1	92.4	3.0	167.7
10:30	86.8	2.0	104.2	2.2	89.7	1.4	109.1	2.7	167.0
10:45	102.6	1.6	107.7	1.5	89.0	1.3	118.1	1.7	152.5
11:00	94.3	1.4	107.9	.9	118.9	1.5	125.0		
11:15	110.5	1.2	138.8	1.6	178.6				
11:30	202.8	1.0	150.0	3.0	179.0				
11:45	162.0	.9	160.1	5.0	180.0	6.9	203.1	9.1	208.5
12:00	166.4	3.1	177.9	7.9	180.5	8.3	197.7	10.1	215.8
12:15	176.2	5.4	179.0						
12:30	172.8	2.2	174.7						



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/14/2020

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				
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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	13.7	218.1		
12:00	12.7	217.7		
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				
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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	16.0	203.1		
23:45	16.9	211.6		
<b>Avg</b>	14.8	212.6		
<b>Max</b>	16.9	218.1		
<b>Max Time</b>	23:45	11:45		
<b>Min</b>	12.7	203.1		
<b>Count</b>	4	4	0	0
<b>Total</b>				