

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/21/2020

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	.8	67.0	.4	130.0	.7	165.0	.3	175.0	.2
00:15	1.0	76.2	.4	116.3	.8	161.3	.4	158.6	.2
00:30	.9	69.8	.6	107.3	1.0	156.7	.3	169.3	.3
00:45	.8	62.3	.7	93.8	1.1	152.9	.3	185.0	.3
01:00	.8	61.4	.8	72.5	1.1	151.7	.3	172.0	.2
01:15	.6	51.3	1.0	60.9	.8	136.4	.4	154.3	.0
01:30	.6	51.2	1.0	53.2	.7	100.1	.5	150.7	.1
01:45	1.0	64.8	.8	51.0	.7	94.2	.7	158.2	.4
02:00	1.1	68.8	.6	55.4	.8	110.4	1.0	166.6	.5
02:15	.7	64.3	.5	67.8	.7	115.8	.9	171.7	.5
02:30	.6	53.9	.6	58.1	.6	102.0	.8	173.6	.4
02:45	.6	52.5	.5	48.7	.4	78.9	.6	174.0	.4
03:00	.5	53.6	.6	66.1	.4	63.5	.4	182.3	.2
03:15	.2	46.1	.7	68.4	.4	61.4	.5	183.2	.1
03:30	.2	275.2	.7	77.6	.5	77.2	.6	175.6	.3
03:45	.0	3.8	1.1	89.5	.7	84.5	.6	162.3	.6
04:00	.2	36.6	1.4	87.3	.6	90.9	.7	159.0	.8
04:15	.1	97.3	.9	85.9	.4	104.3	.9	167.9	1.0
04:30	.0	175.7	.5	80.6	.3	126.9	.9	173.9	.9
04:45	.4	355.3	.5	32.3	.3	64.6	.4	177.3	.8
05:00	.6	48.2	.8	12.6	.6	40.6	.0	232.5	1.0
05:15	.6	70.5	.6	17.0	.3	58.7	.1	211.6	1.3
05:30	.6	55.5	.2	61.4	.3	69.4	.1	228.2	1.2
05:45	.9	73.9	.3	53.6	.3	35.0	.3	333.2	.7
06:00	1.1	76.8	.5	63.7	.4	21.0	.4	334.1	.7
06:15	.9	69.0	.6	76.3	.2	54.8	.2	334.8	.8
06:30	.5	66.3	.4	61.2	.2	64.0	.3	337.8	.6
06:45	.3	76.5	.1	66.6	.2	51.4	.3	344.8	.3
07:00	.4	35.0	.4	76.8	.8	72.6	.3	55.5	.2
07:15	.4	15.0	1.0	76.2	1.3	70.0	.8	67.8	.3
07:30	.5	351.3	1.7	68.8	1.8	65.5	1.1	68.8	.2
07:45	.5	21.1	2.3	55.8	2.7	59.0	1.7	59.5	.3
08:00	1.1	68.6	2.4	58.2	2.8	58.9	1.8	58.3	.7
08:15	.9	73.2	2.4	66.2	2.3	69.0	1.2	69.8	.5
08:30	.5	66.6	2.4	72.7	2.5	80.0	1.7	80.7	.6
08:45	.1	36.6	2.0	71.2	2.4	80.9	1.8	79.5	.7
09:00	.2	20.9	1.7	62.1	1.8	76.6	1.2	71.1	1.2
09:15	.2	354.6	1.6	62.0	1.7	75.8	1.3	69.4	1.5
09:30	.5	279.7	1.5	58.6	2.3	75.3	1.9	74.6	1.9
09:45	.4	267.9	1.9	59.0	2.5	78.9	2.4	83.6	2.2
10:00	.4	280.5	1.6	61.4	2.4	76.4	2.8	83.4	2.3
10:15	.7	288.2	1.4	67.8	2.2	76.1	2.8	79.4	2.2
10:30	1.2	287.1	1.0	60.3	1.9	80.3	2.5	79.7	1.8
10:45	1.3	290.2	.4	1.7	1.5	76.7	2.3	74.5	1.7
11:00	.4	293.0	.5	77.1	1.4	73.9	1.9	64.8	1.4
11:15	.2	127.4	1.2	102.2	1.4	81.3	1.5	66.0	.9
11:30	.4	287.0	.7	59.5	.9	62.8	1.0	67.2	.6
11:45	.7	282.6	1.1	359.0	1.0	19.1	1.1	32.1	1.9
12:00	.2	261.0	1.0	181.7	.7	151.1	.6	141.9	1.0
12:15	.3	248.3	1.8	176.6	1.1	156.1	.8	141.1	.2
12:30	.5	243.8	1.0	168.7	.9	149.4	.3	135.1	.4

	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
12:45	.3	179.2	.3	154.5	.7	149.0	.2	167.5	.6
13:00	.4	144.3	.3	173.5	.4	160.3	.2	104.9	.4
13:15	.4	109.7	.5	187.0	.3	166.7	.2	221.2	1.8
13:30	.5	90.4	.7	183.9	.4	151.7	.4	174.2	.7
13:45	.7	101.9	.5	194.6	.2	144.4	.4	136.0	.8
14:00	.9	90.3	.4	42.3	.6	60.5	.6	79.1	.8
14:15	1.0	74.3	.8	59.0	1.3	57.6	1.1	56.0	1.2
14:30	1.0	68.6	.9	56.9	1.4	58.6	1.7	44.5	1.4
14:45	1.0	74.6	1.3	70.7	1.3	76.5	1.2	70.7	.7
15:00	1.0	82.2	1.4	82.1	1.1	79.2	.8	87.4	.6
15:15	1.0	73.3	1.2	82.4	1.2	84.4	.9	79.5	.7
15:30	.9	81.0	1.3	91.1	1.6	98.7	1.4	94.7	.9
15:45	1.0	85.4	.9	85.4	1.2	95.2	1.0	84.8	.9
16:00	1.0	86.6	.5	57.9	.8	88.2	.5	81.9	.8
16:15	.7	96.4	.5	67.7	.9	91.7	.7	117.5	1.0
16:30	.7	11.1	.4	79.2	.5	92.7	.6	120.3	.9
16:45	.4	66.0	.6	76.3	.2	114.4	.2	131.1	.2
17:00	.2	122.0	.5	86.0	.3	97.0	.1	119.0	.3
17:15	.4	61.3	.2	127.5	.3	111.5	.1	60.5	.2
17:30	.5	42.3	.2	116.3	.3	104.6	.0	149.8	.1
17:45	.4	48.3	.1	74.2	.4	74.3	.1	145.8	.1
18:00	.3	16.0	.1	139.9	.1	66.6	.0	258.8	.2
18:15	.6	8.3	.1	141.2	.1	37.3	.1	252.1	.1
18:30	.3	26.9	.2	200.4	.1	50.1	.1	62.9	.2
18:45	.2	3.5	.4	185.8	.3	87.7	.3	85.4	.3
19:00	.3	349.3	.3	154.7	.3	94.1	.2	98.1	.0
19:15	.1	62.1	.2	204.7	.3	104.8	.4	94.5	.2
19:30	.3	57.8	.1	199.2	.7	94.2	.8	88.0	.1
19:45	.3	28.1	.6	91.5	1.6	85.8	1.4	82.3	.2
20:00	.1	18.1	1.2	82.4	2.1	82.5	1.4	82.7	.4
20:15	.3	75.9	1.3	81.3	1.8	82.2	1.0	82.2	.2
20:30	.3	71.1	.9	79.9	1.6	78.9	.7	79.1	.1
20:45	.1	306.6	.8	69.1	1.8	75.2	.9	76.9	.2
21:00	.4	266.9	.7	68.3	1.5	76.3	1.0	78.2	.2
21:15	.9	265.8	.7	67.0	1.1	71.9	.6	83.6	.2
21:30	.4	261.3	.6	54.5	.9	62.1	.5	77.0	.3
21:45	.2	99.4	.4	55.0	.8	56.5	.4	70.4	.5
22:00	.3	70.6	.4	62.0	.7	59.5	.5	71.5	.8
22:15	.2	50.2	.3	65.8	.8	70.0	.6	70.5	1.1
22:30	.2	64.6	.5	84.4	1.2	76.0	.8	80.1	1.8
22:45	.2	61.0	.9	79.6	1.4	77.2	.9	82.6	1.9
23:00	.2	85.1	.9	76.3	1.2	76.1	.7	88.7	1.0
23:15	.4	81.4	.8	78.7	.9	73.6	.6	93.0	1.3
23:30	.4	301.0	.8	73.4	.9	66.7	.5	81.6	1.8
23:45	1.1	284.9	.5	53.9	1.1	56.6	.9	80.8	1.6
Avg	.5	119.9	.8	89.8	1.0	87.3	.8	126.9	.7
Max	1.3	355.3	2.4	359.0	2.8	166.7	2.8	344.8	2.3
Max Time	10:45	04:45	08:30	11:45	08:00	13:15	10:15	06:45	10:00
Min	.0	3.5	.1	1.7	.1	19.1	.0	32.1	.0
Count	96	96	96	96	96	96	96	96	96
Total									

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/21/2020

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	15.0	.3	275.0	.6	300.0				
00:15	32.3	.2	295.8	.8	337.4				
00:30	54.8	.2	338.9	.4	305.8				
00:45	41.8	.2	342.7	.5	268.0				
01:00	31.6	.0	269.3	.6	258.0				
01:15	291.3	.0	245.7	.5	229.1				
01:30	134.8	.1	291.3	.5	234.5				
01:45	142.6	.1	105.2	.4	222.8	.5	256.5		
02:00	175.8	.1	308.5	.4	230.8	.7	261.3		
02:15	184.5	.2	328.3	.4	290.8	.5	293.1		
02:30	176.2	.2	328.6	.3	27.6	.4	303.5		
02:45	182.4	.1	343.7	.1	82.4	.1	72.1		
03:00	206.3	.2	65.2	.1	264.2	.6	76.0		
03:15	237.0	.2	45.1	.1	332.0	1.0	80.7		
03:30	173.7	.1	33.6	.3	290.4	.6	54.5	1.2	349.4
03:45	181.8	.1	197.6	.2	259.2	.2	276.2	.9	10.2
04:00	181.9	.1	238.8	.4	20.4	.2	300.0	.7	328.0
04:15	175.0	.3	5.5	.4	17.3	.2	336.4		
04:30	181.7	.1	28.5	.3	7.6	.6	96.4		
04:45	185.2	.7	187.4	.4	315.9	.5	71.8		
05:00	186.7	1.3	190.0	.6	280.0	.7	100.0		
05:15	192.1	1.2	198.2	.6	285.7	.9	124.9		
05:30	204.1	1.2	196.6	.7	297.6	.4	139.8		
05:45	227.7	.9	191.8	.6	305.0	.5	135.0		
06:00	214.9	.3	208.2	.5	30.4	.6	135.0		
06:15	200.3	.5	181.2	.3	9.7	.6	134.5		
06:30	212.8	.8	185.2	.3	322.0	1.1	35.0	2.2	77.9
06:45	240.7	.6	196.7	.6	316.8				
07:00	313.6	.7	201.0	.8	332.7				
07:15	197.4	1.0	193.0	1.1	358.9				
07:30	187.6	1.0	192.1	1.1	339.8				
07:45	9.7	.6	199.8	.2	258.2				
08:00	4.2	.6	194.6	.7	162.2				
08:15	18.4	1.1	175.4	1.5	160.1				
08:30	105.5	2.0	170.6	3.3	180.4				
08:45	77.8	2.0	170.1	2.0	198.4				
09:00	43.5	.8	156.5	1.4	197.5				
09:15	46.4	.5	135.7	1.9	182.1				
09:30	50.8	.6	124.0	2.0	183.0				
09:45	57.9	.6	95.1	1.9	183.1				
10:00	65.1	.9	89.7	.2	166.7				
10:15	65.6	1.0	84.4	.5	172.5				
10:30	57.1	.7	69.6	.9	194.3				
10:45	47.6	.4	45.2	.9	194.9				
11:00	52.4	.2	86.7	.2	331.0				
11:15	72.7	.4	154.0						
11:30	91.2	.6	171.6						
11:45	10.5	.5	10.0						
12:00	14.0	.4	355.0						
12:15	24.5	.2	315.2						
12:30	348.4	.7	328.0						



Date Printed: 11/22/2020 07:55

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/21/2020

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				
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02:00				
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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				
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22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg				
Max				
Max Time				
Min				
Count	0	0	0	0
Total				