

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

2/14/2020

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	.5	290.0	.4	317.0	.5	286.0	.4	298.0	.3
00:15	.6	297.2	.3	315.1	.4	286.2	.3	293.8	.3
00:30	.7	307.5	1.0	289.3	1.0	292.7	.5	305.4	.5
00:45	.6	322.7	1.8	295.4	2.1	287.1	1.3	297.7	1.1
01:00	1.0	284.0	2.0	293.4	3.0	284.1	3.1	286.7	2.5
01:15	1.7	270.4	2.5	284.3	3.8	283.3	4.4	283.1	4.3
01:30	1.8	271.1	2.6	282.0	4.1	283.2	5.1	288.0	5.7
01:45	1.8	288.6	3.1	285.6	4.6	288.4	5.7	296.6	6.8
02:00	2.0	303.9	3.1	292.1	4.7	293.6	6.1	300.5	7.4
02:15	2.3	296.2	3.1	302.3	4.9	296.1	6.5	303.6	7.5
02:30	2.2	289.9	3.4	305.5	5.0	297.0	6.2	303.0	7.5
02:45	1.9	290.2	3.0	297.5	4.6	296.8	5.4	299.8	7.2
03:00	2.0	282.0	2.9	290.6	4.4	297.0	5.1	300.2	7.0
03:15	2.8	267.3	2.9	296.5	4.7	296.9	5.7	301.9	7.4
03:30	4.1	267.4	2.8	295.7	5.2	296.5	6.3	301.3	7.8
03:45	2.0	269.9	2.2	294.9	4.7	296.8	5.9	300.8	7.4
04:00	1.6	271.1	2.1	292.9	3.9	296.1	5.3	299.3	6.6
04:15	1.7	272.1	2.5	284.5	3.7	293.0	4.8	298.0	6.1
04:30	1.2	271.6	2.0	286.1	3.4	293.1	4.2	302.0	5.4
04:45	1.0	278.2	1.3	285.0	2.9	294.7	3.8	304.4	4.7
05:00	1.1	275.8	1.6	282.9	3.1	293.4	4.0	304.1	4.8
05:15	1.4	266.7	1.7	288.3	3.3	297.0	4.1	304.7	5.2
05:30	1.1	273.5	1.4	299.0	3.1	299.2	3.9	304.3	5.0
05:45	1.0	274.9	1.4	299.3	2.9	294.6	3.9	300.4	4.8
06:00	.8	269.7	1.4	300.8	2.8	291.3	3.6	299.9	5.1
06:15	.7	269.5	1.6	306.0	2.7	296.4	3.4	305.7	5.2
06:30	.5	262.0	1.5	302.4	2.6	301.2	3.2	305.6	4.6
06:45	.4	276.0	1.1	307.2	2.4	303.6	2.8	313.3	4.5
07:00	.3	264.0	1.0	315.0	2.1	305.1	3.0	323.5	4.4
07:15	.2	198.4	1.0	314.2	1.5	306.0	2.6	327.4	3.4
07:30	.2	355.5	.8	334.2	1.2	313.0	2.1	329.4	2.1
07:45	.3	334.2	.7	345.8	1.4	309.4	2.1	325.1	1.7
08:00	.4	325.8	.6	333.1	1.6	297.7	1.9	311.1	2.2
08:15	.6	26.7	.4	9.5	1.0	293.8	1.3	303.6	1.8
08:30	1.0	60.0	.3	39.9	.4	307.8	.9	301.7	1.4
08:45	1.0	56.7	.2	6.6	.5	306.5	.8	294.5	1.4
09:00	.4	21.2	.3	281.7	.5	256.0	.7	255.4	.6
09:15	.1	282.0	.4	278.5	.8	260.0	1.1	252.7	.8
09:30	.5	137.2	.6	101.7	.3	84.4	.1	157.4	.2
09:45	.9	141.1	1.1	121.0	1.1	117.0	1.2	111.6	1.0
10:00	.8	143.3	.9	141.5	.8	126.3	.7	127.5	.5
10:15	.3	187.1	.8	141.0	.8	123.7	.9	154.0	.7
10:30	.4	221.3	.5	148.0	.9	147.0	.9	152.3	.8
10:45	.7	238.4	.2	201.2	.5	230.2	.6	241.5	1.2
11:00	.8	256.6	.4	268.2	1.0	279.8	1.3	274.5	1.6
11:15	.8	252.4	.6	290.9	.9	297.0	.9	303.0	1.0
11:30	.6	248.5	.6	288.0	.5	300.0	.4	320.6	.4
11:45	.2	165.4	.5	103.6	.9	113.6	.9	103.0	1.1
12:00	.6	130.6	1.2	128.3	1.4	127.0	1.3	133.3	1.4
12:15	.3	135.1	.7	192.5	.4	196.2	.7	214.5	.2
12:30	.3	115.2	.4	247.3	.5	285.6	.5	283.3	.3



## Daily Summary Report

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2/14/2020

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	340.0	.2	355.0	.3	290.0	.4	83.0		
00:15	316.5	.2	332.8	.3	273.0	.5	107.1		
00:30	302.4	.2	328.2	.2	253.5	.5	95.0		
00:45	301.8	.6	299.9	.8	287.7	.4	86.9	.9	140.6
01:00	286.6	2.5	292.3	2.6	301.9	2.1	318.8	1.4	295.8
01:15	287.5	4.7	296.0	5.7	315.1	4.6	309.8	1.4	303.0
01:30	297.9	6.6	311.4	6.4	321.0	5.7	318.1	1.5	313.0
01:45	304.7	7.9	316.7	6.5	328.1	5.6	324.8	1.5	323.0
02:00	308.2	7.7	320.9	6.5	336.0	5.1	335.6	1.6	340.0
02:15	312.3	7.4	327.3	6.0	337.0	4.5	335.8	1.6	347.0
02:30	313.5	7.5	325.5	6.0	334.5	4.2	335.0	1.6	355.0
02:45	310.5	7.7	320.7	6.4	333.6	4.6	338.6	2.2	353.0
03:00	308.7	7.6	320.1	6.1	331.5	4.5	337.1	2.0	348.3
03:15	310.9	7.5	323.9	6.1	333.8	4.3	343.6	2.1	347.0
03:30	312.2	7.5	325.0	6.7	336.2	4.8	343.4	2.9	344.2
03:45	311.5	7.2	323.2	6.1	339.1	4.8	343.4	3.2	342.7
04:00	308.6	6.9	320.8	6.1	339.1	3.8	351.5	2.6	343.2
04:15	306.5	6.9	319.1	6.5	338.2	3.5	355.7	2.3	349.5
04:30	308.3	6.4	322.2	6.2	343.8	3.7	358.8	2.4	5.0
04:45	312.1	5.7	326.8	5.4	350.0	3.9	358.8	2.3	12.5
05:00	316.2	5.3	329.1	5.1	351.7	4.1	358.0	2.4	19.3
05:15	317.9	5.4	332.0	5.4	353.7	4.0	2.3	2.9	19.9
05:30	317.6	5.4	331.9	5.8	354.5	4.7	2.8	3.3	21.3
05:45	320.0	4.8	328.2	7.7	352.8				
06:00	322.1	4.1	333.5						
06:15	322.3	4.4	339.7						
06:30	325.9	4.1	336.0						
06:45	336.6	4.2	2.5						
07:00	344.8	4.6	9.0						
07:15	342.3	1.8	6.5						
07:30	344.3	1.2	356.8						
07:45	352.8	2.5	3.5						
08:00	337.8	3.0	4.3						
08:15	317.8	2.2	358.5						
08:30	308.7	1.8	352.0	2.5	49.8				
08:45	315.8	1.6	343.1	.8	9.6				
09:00	298.8	.7	344.8	.9	357.8				
09:15	250.5	.5	253.2	.6	6.7				
09:30	192.4	.5	177.9	.2	305.0				
09:45	86.0	1.0	131.5	.9	52.3				
10:00	75.9	.3	122.4	1.5	109.2				
10:15	155.2	.5	111.1	.8	90.4				
10:30	177.7	.5	179.6	.3	56.0				
10:45	253.6	1.2	253.8	2.0	252.5				
11:00	279.9	1.6	276.9	2.2	276.5				
11:15	303.4	.8	300.2	1.1	296.0				
11:30	333.1	.3	35.3	.3	260.5				
11:45	89.1	1.1	76.5	1.9	68.9				
12:00	102.2	1.3	91.0	2.0	90.0				
12:15	180.8	.3	19.0	2.1	264.3				
12:30	347.6	1.0	341.6	1.9	282.5				



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

2/14/2020

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				
02:15				
02:30				
02:45				
03:00				
03:15	.1	205.0	2.0	179.5
03:30	.7	339.2	1.7	190.0
03:45	1.1	294.7	1.3	204.7
04:00	.3	228.4	.8	133.3
04:15	.0	281.1	1.5	137.6
04:30	.4	36.0	1.7	161.2
04:45	.8	17.0	1.6	160.0
05:00	.6	40.8	1.5	158.0
05:15	1.1	63.9	1.4	156.7
05:30	1.9	28.7		
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00				
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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				
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21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Avg</b>	.7	153.5	1.5	164.6
<b>Max</b>	1.9	339.2	2.0	204.7
<b>Max Time</b>	05:30	03:30	03:15	03:45
<b>Min</b>	.0	17.0	.8	133.3
<b>Count</b>	10	10	9	9
<b>Total</b>				