

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/27/2020

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	315.0	.2	200.0	.3	140.0	.3	70.0	.7
00:15	1.0	276.6	.3	248.7	.2	197.7	.2	106.5	.6
00:30	.9	270.6	.3	250.5	.2	247.9	.1	234.2	.4
00:45	1.0	275.3	.3	265.5	.2	268.2	.2	221.7	.1
01:00	.7	290.4	.5	229.9	.2	255.5	.3	192.2	.1
01:15	.3	40.8	.3	226.9	.4	213.9	.4	194.9	.3
01:30	.5	54.3	.1	220.9	.4	188.3	.2	178.0	.5
01:45	.2	68.5	.2	237.1	.1	140.0	.3	123.9	.5
02:00	.0	238.4	.0	351.2	.2	112.9	.3	141.8	.4
02:15	.2	56.7	.2	34.0	.3	111.8	.1	143.9	.2
02:30	.3	84.1	.3	.1	.2	95.4	.1	54.6	.3
02:45	.1	12.4	.2	334.9	.2	92.2	.1	90.1	.2
03:00	.2	320.1	.3	359.5	.2	47.3	.2	47.7	.3
03:15	.5	292.9	.5	9.2	.1	34.1	.2	28.0	.6
03:30	.4	297.7	.6	357.1	.2	33.5	.1	258.7	.9
03:45	.2	310.6	.7	345.6	.3	1.6	.2	242.6	1.0
04:00	.1	271.8	.6	346.0	.3	4.3	.1	293.9	1.0
04:15	.1	224.1	.3	326.1	.2	26.1	.4	279.4	1.1
04:30	.2	231.5	.3	292.5	.1	66.8	.6	275.5	1.3
04:45	.3	247.0	.2	285.6	.0	226.5	.5	282.3	1.5
05:00	.2	68.2	.3	245.5	.1	261.1	.5	267.4	1.2
05:15	.3	79.5	.4	227.9	.2	268.4	.6	270.9	1.0
05:30	.2	108.7	.5	200.5	.4	263.3	.8	268.3	1.0
05:45	.2	96.4	.4	223.6	.6	266.1	1.0	265.9	.7
06:00	.2	39.6	.7	260.5	.9	266.2	1.3	273.1	.7
06:15	.5	82.2	1.0	262.7	1.1	266.9	1.6	273.7	.8
06:30	.2	122.1	.8	252.3	.9	266.6	1.5	275.7	1.0
06:45	.5	260.3	.3	222.1	1.0	270.7	1.2	280.5	.8
07:00	.4	278.1	.5	227.9	1.4	271.2	1.3	278.9	.3
07:15	.1	309.1	.6	242.4	1.6	270.8	1.4	276.6	.2
07:30	.2	63.9	.5	250.6	1.3	283.0	1.0	290.1	.2
07:45	.3	99.1	.3	246.0	1.1	295.0	.9	303.7	.1
08:00	.3	112.4	.2	241.4	1.0	282.6	.9	292.1	.2
08:15	.0	66.3	.2	237.2	1.1	275.0	1.1	280.1	.4
08:30	.1	276.8	.4	229.3	1.0	260.7	.9	269.1	.3
08:45	.2	308.2	.5	213.2	.8	229.0	.7	250.5	.4
09:00	.3	6.0	.7	209.8	.7	215.4	.7	250.6	.5
09:15	.2	5.0	.9	221.8	.7	215.1	.7	259.6	.5
09:30	.1	357.3	.7	221.5	.8	209.9	.7	246.6	.4
09:45	.3	81.4	.3	212.7	.8	196.7	.6	255.6	.3
10:00	.5	83.3	.3	217.4	.8	195.3	.5	303.9	.5
10:15	.2	117.6	.3	159.0	.9	183.4	.3	247.9	.4
10:30	.5	242.3	.5	130.7	1.0	162.3	.7	178.4	.2
10:45	.5	255.1	.4	130.8	1.0	158.4	.8	166.7	.3
11:00	.1	345.9	.4	193.0	1.0	182.0	.7	178.9	.8
11:15	.1	56.3	1.0	224.9	1.1	209.8	.9	192.0	.8
11:30	.3	252.8	.6	222.0	.7	212.2	.8	190.3	.7
11:45	.3	250.7	.3	157.0	.2	212.5	.5	184.5	.5
12:00	.4	165.1	.4	182.3	.4	214.7	.9	197.8	.8
12:15	.3	213.9	.6	235.0	.8	236.7	1.2	229.5	1.0
12:30	.7	283.2	1.2	234.7	1.1	251.8	1.2	261.4	1.0



## Daily Summary Report

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11/27/2020

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	63.0	.6	280.0	2.2	307.0	3.0	272.0	4.0	275.0
00:15	83.4	.1	225.6	2.1	300.1	2.9	272.3	1.4	290.5
00:30	94.2	.5	156.7	2.0	287.1	2.6	272.3	2.8	280.0
00:45	75.2	.6	166.0	1.8	261.9	2.1	270.5	3.0	270.0
01:00	157.3	.7	158.2	1.8	247.8	1.1	287.1	3.6	255.5
01:15	139.3	1.1	162.4	1.9	243.9	1.4	282.1	3.2	275.0
01:30	135.1	1.3	172.1	1.9	244.2	1.5	276.7	2.8	275.0
01:45	151.9	1.2	181.2	1.4	238.3	1.0	301.8	2.4	285.0
02:00	160.0	1.0	196.1	.8	246.4	1.7	354.0	2.2	294.3
02:15	190.0	1.0	238.1	.9	269.0	2.0	348.8	1.6	291.6
02:30	218.9	1.3	246.4	.6	240.9	2.1	281.4		
02:45	244.1	1.3	258.9	.1	297.0	2.4	282.0		
03:00	268.2	1.4	272.2	.5	333.3	2.8	283.0		
03:15	276.9	1.3	276.6	.4	292.4	1.6	293.6		
03:30	286.8	.7	300.5	.5	268.3	1.3	300.0		
03:45	285.9	.6	304.0	1.3	248.9	1.1	308.0		
04:00	296.7	.6	286.3	1.5	241.4	.9	317.3		
04:15	297.6	.5	271.3	1.0	233.5	.4	218.6	1.3	280.5
04:30	289.8	.6	268.0	.5	233.5	.5	240.0	1.5	274.0
04:45	291.2	1.1	270.2	.3	203.6	.5	285.0	1.6	268.7
05:00	292.7	1.0	265.2	.5	201.0	.2	7.2	1.4	261.7
05:15	280.9	.6	271.1	.3	216.1	.2	124.3	1.1	258.9
05:30	268.5	.3	269.1	.2	226.9				
05:45	260.5	.3	234.3	.2	242.7				
06:00	262.1	.4	257.2	.1	66.7				
06:15	263.0	.2	258.6	.1	358.7				
06:30	266.8	.1	330.3	.4	203.6				
06:45	269.7	.0	5.1	.6	235.6				
07:00	269.0	.2	236.3	.8	281.4				
07:15	261.7	.3	269.9	.7	301.8				
07:30	259.8	.2	309.6	1.1	317.8				
07:45	297.3	.2	314.6	2.1	290.0	8.0	272.5	10.4	272.8
08:00	242.9	.2	260.7	2.2	295.3	8.5	273.1	9.8	274.0
08:15	259.7	.1	239.5	1.6	294.3	9.7	269.9	9.4	276.0
08:30	279.2	.5	258.1	1.3	286.8	7.0	271.0	9.0	278.0
08:45	289.4	.8	272.4	1.9	281.1	5.9	273.8	8.0	283.0
09:00	310.6	.7	290.2	1.9	289.5	4.0	278.3	7.0	287.0
09:15	325.3	.4	287.8	1.2	313.5	3.4	278.3	6.0	292.3
09:30	308.0	.5	276.5	1.0	282.6	3.6	275.5	5.3	281.9
09:45	275.2	.7	271.6	1.2	235.4	3.0	271.0	4.3	283.8
10:00	274.0	.8	252.1	1.1	238.0	2.7	271.0		
10:15	272.2	.6	250.7	1.0	241.0	2.3	272.0		
10:30	287.1	.3	220.9	.8	243.6	2.0	272.2		
10:45	195.8	.5	202.2						
11:00	202.1	.8	208.0						
11:15	200.9	.9	210.0						
11:30	217.9	.9	220.0						
11:45	235.7	.9	239.5						
12:00	191.1	1.2	195.3						
12:15	212.1	1.3	192.3	2.0	198.0	2.5	227.8		
12:30	262.4	.9	216.0	1.0	221.9	1.5	268.6	2.5	272.6



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/27/2020

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				
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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	3.4	291.6		
13:00	3.0	305.7	4.4	312.8
13:15	4.3	309.7	5.2	299.6
13:30	4.0	285.0	4.5	290.0
13:45	3.3	280.0	4.3	306.1
14:00	4.0	275.0	5.3	314.5
14:15	4.5	273.0	6.6	309.4
14:30			6.8	314.9
14:45			5.8	318.0
15:00			4.8	321.3
15:15			5.4	333.3
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
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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>	3.8	288.6	5.3	312.0
<b>Max</b>	4.5	309.7	6.8	333.3
<b>Max Time</b>	14:15	13:15	14:30	15:15
<b>Min</b>	3.0	273.0	4.3	290.0
<b>Count</b>	7	7	10	10
<b>Total</b>				