

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/30/2020

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			2.5	80.0	4.0	65.0	5.5	58.0	7.5
00:15	1.6	289.9	1.7	89.0	3.2	73.5	4.1	66.2	6.1
00:30	.2	352.2	.4	41.8	1.9	70.1	3.0	63.3	4.8
00:45	.1	305.8	.5	323.5	1.1	50.2	2.3	52.8	3.7
01:00	.5	283.1	.5	319.5	1.3	36.2	2.0	42.0	2.8
01:15	.5	289.8	1.2	302.0	1.5	355.3	1.9	13.1	2.5
01:30	1.4	336.9	3.6	314.7	3.0	323.4	3.4	338.1	3.4
01:45			5.4	324.0	6.3	320.3	6.9	328.5	5.8
02:00			4.4	316.4	6.5	314.3	7.2	315.4	7.1
02:15			4.0	302.3	6.5	304.8	7.7	307.7	8.0
02:30	3.1	279.3	3.9	292.6	6.2	298.5	7.3	302.2	8.2
02:45	3.0	278.0	3.4	283.4	5.1	288.9	6.4	294.1	7.9
03:00	3.1	276.0	3.4	293.4	5.5	293.8	7.4	301.7	9.0
03:15	7.0	274.3	3.2	289.1	5.8	291.4	7.6	301.9	8.8
03:30	6.0	273.0	5.0	268.7	6.0	278.0	7.2	288.9	8.5
03:45	6.3	272.0	6.9	268.8	7.0	275.0	7.7	283.7	9.2
04:00	6.3	272.1	6.6	273.1	8.0	276.6	9.0	284.6	10.9
04:15	6.5	271.1	7.2	278.0	8.2	287.0	10.0	299.1	11.0
04:30	5.6	270.7	6.9	272.3	6.2	289.5	8.0	302.8	11.3
04:45	5.3	278.2	4.3	280.8	5.8	302.0	9.0	317.7	11.6
05:00	1.9	292.5	3.1	289.4	5.9	306.5	8.2	315.7	11.8
05:15	2.0	281.0	2.7	272.7	4.6	292.2	6.1	296.3	12.0
05:30	4.6	270.5	4.3	270.1	5.6	281.5	6.7	288.9	12.5
05:45	5.1	263.4	4.8	283.0	6.0	290.0	9.0	303.0	13.0
06:00	5.6	264.0	3.8	276.6	8.0	302.7	11.7	317.9	13.5
06:15	.7	287.3	4.4	277.5	8.5	289.2	13.8	319.4	15.6
06:30	5.0	268.9	5.7	276.8	8.8	279.0	13.0	310.0	16.5
06:45	3.4	267.6	6.8	273.3	9.7	272.8	9.9	276.1	14.5
07:00			6.0	270.0	6.7	274.6	8.8	276.0	12.0
07:15					6.9	275.0	7.7	275.7	10.2
07:30					7.1	276.2	7.6	275.8	9.7
07:45	.3	73.4	.3	187.7	1.8	285.1	6.2	275.0	6.7
08:00	.3	44.0	.1	216.9	2.4	273.7	3.9	274.3	3.7
08:15	.3	45.0	.2	313.3	3.8	273.4	5.0	275.0	7.1
08:30	.5	83.9	.5	290.2	2.3	279.6	4.8	276.0	6.1
08:45	.6	100.2	.7	295.5	1.4	285.0	4.4	278.7	6.0
09:00	.4	108.4	.7	275.0	2.9	281.2	5.1	279.1	6.1
09:15	.1	151.1	.4	242.4	2.7	279.5	3.8	281.4	4.8
09:30	.1	229.5	.3	265.2	1.6	277.7	1.5	287.4	1.3
09:45	.2	269.1	.8	275.0	1.4	277.9	1.3	288.5	1.2
10:00	.3	266.9	.7	269.7	1.2	289.6	1.1	293.8	.8
10:15	.2	228.4	.4	271.2	.7	295.3	.6	306.2	.4
10:30	.2	203.8	.2	239.7	.2	273.6	.1	274.8	.2
10:45	.3	239.8	.5	206.4	.1	222.5	.3	190.5	.1
11:00	.3	271.8	.5	219.7	.3	240.7	.4	193.5	.3
11:15	.3	302.7	.7	255.3	.7	271.7	.1	265.6	.5
11:30	.4	332.8	.8	257.6	1.2	275.4	.5	278.6	.8
11:45	.4	326.2	.4	282.0	.6	270.6	.5	264.2	.3
12:00	.4	310.8	.5	267.2	.8	267.4	1.1	276.5	.1
12:15	.3	309.7	.8	247.3	1.2	272.0	1.3	271.1	.6
12:30	.3	243.8	.7	276.3	1.6	277.6	.9	260.4	.8



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/30/2020

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	60.0	9.0	65.0	10.0	60.0				
00:15	63.2	7.8	72.3	8.5	65.0				
00:30	59.9	6.5	72.0	8.0	65.0				
00:45	61.8	5.2	71.1	7.5	70.0				
01:00	56.1	4.5	64.3	7.0	64.0				
01:15	35.7	3.2	52.5	6.2	62.6				
01:30	.6	4.3	6.8	6.8	15.0				
01:45	338.9	7.0	351.8	7.5	.8	6.6	13.6		
02:00	324.1	7.1	338.8	7.2	347.8	5.3	355.1		
02:15	314.4	7.4	325.0	6.9	334.9	7.5	335.0		
02:30	304.4	8.1	309.9	7.5	315.4	6.3	314.9	5.4	331.0
02:45	299.7	8.7	307.1	9.1	316.2	8.0	318.2	7.1	328.5
03:00	313.0	9.5	320.7	11.1	331.9	12.0	320.0	13.0	329.0
03:15	311.1	8.7	319.6	11.2	341.4	12.0	321.0	13.2	330.0
03:30	304.0	8.0	314.7	10.6	341.7	12.3	323.0	13.5	331.0
03:45	296.0	9.9	310.1	10.8	326.2	12.7	325.0	13.8	331.0
04:00	295.9	12.7	309.2	12.5	315.3	13.0	326.3	14.3	332.0
04:15	304.0	13.0	312.0	14.0	319.9	14.6	330.6	14.7	332.5
04:30	306.0	13.3	312.0	14.2	319.0				
04:45	308.0	13.6	312.0	14.4	319.0				
05:00	310.0	13.9	313.0	14.6	318.0				
05:15	311.0	14.1	313.0	14.8	318.0				
05:30	313.0	14.4	313.0	15.0	317.0				
05:45	315.0	14.6	313.0	15.2	316.0				
06:00	317.6	14.8	313.0	15.4	315.0				
06:15	319.1	15.1	313.3	15.6	315.2				
06:30	320.8	16.1	312.7	17.8	308.0				
06:45	305.0	15.5	310.0	17.0	306.0				
07:00	290.0	14.0	300.0	16.0	304.0				
07:15	277.6	13.0	290.0	15.0	300.0				
07:30	284.7	11.0	287.0	14.0	295.0				
07:45	290.0	9.0	285.0	12.5	294.0				
08:00	296.5	8.8	283.0	11.0	293.0				
08:15	283.5	8.6	280.8	10.6	292.6	8.2	294.2	5.7	274.2
08:30	293.4	9.6	289.0	10.5	303.7	9.0	305.0		
08:45	290.5	8.2	295.1	9.5	305.8	9.7	312.6		
09:00	282.9	7.3	297.1	8.6	297.8	8.0	299.9		
09:15	285.4	7.4	292.0	8.2	287.9	8.1	289.0		
09:30	305.2	5.1	286.6	8.0	276.5	8.2	279.4		
09:45	308.9	4.2	280.6	8.6	279.6	8.8	281.7		
10:00	345.3	1.2	289.7	7.8	282.9	8.5	280.0		
10:15	342.2	.5	319.1	1.6	340.0	1.6	76.0		
10:30	347.7	.7	314.1	1.0	310.0				
10:45	46.0	.7	332.6	.4	283.1				
11:00	193.6	.0	299.4	1.1	329.7				
11:15	334.9	.2	248.2	1.8	310.0				
11:30	310.3	.7	294.2	2.7	293.2				
11:45	323.2	.4	303.6	1.1	315.1				
12:00	1.7	1.8	278.0	3.0	300.0				
12:15	286.2	3.8	267.5	7.5	281.1				
12:30	282.2	2.8	265.0	7.6	280.2				



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/30/2020

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				
03:30				
03:45				
04:00				
04:15	14.4	325.2		
04:30				
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
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				
13:00				
13:15				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
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18:30				
18:45				
19:00				
19:15				
19:30				
19:45				
20:00				
20:15				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45				
22:00	13.5	315.6		
22:15	13.7	317.2		
22:30	13.6	316.0		
22:45	13.6	315.0		
23:00	13.5	313.3		
23:15	12.4	319.6		
23:30	12.4	320.1		
23:45	12.7	317.0		
<b>Avg</b>	13.3	317.7		
<b>Max</b>	14.4	325.2		
<b>Max Time</b>	04:15	04:15		
<b>Min</b>	12.4	313.3		
<b>Count</b>	9	9	0	0
<b>Total</b>				