

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/8/2020

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								224.0	8.0
00:15	1.9	249.8	3.6	229.1	5.0	228.0	6.7	223.5	9.2
00:30	2.3	237.7	4.4	230.1	6.0	227.1	7.7	223.3	10.1
00:45	2.6	239.1	4.8	238.6	6.2	228.5	7.8	223.9	9.9
01:00	2.9	243.6	4.4	234.1	6.2	231.7	7.6	226.5	9.6
01:15	4.0	247.8	4.5	231.0	6.1	230.8	7.4	226.0	9.9
01:30	3.8	243.3	5.3	231.7	6.7	230.2	8.2	225.5	10.2
01:45	3.4	234.8	5.2	230.4	6.5	229.1	8.1	225.0	10.0
02:00	3.7	219.3	5.2	226.1	6.6	225.1	7.7	223.5	9.3
02:15	3.6	220.7	5.2	227.0	6.8	225.5	7.8	223.5	8.9
02:30	3.0	223.8	5.1	229.1	6.5	225.0	7.5	222.1	8.7
02:45	2.4	210.6	5.4	226.1	6.6	224.2	7.6	222.8	9.3
03:00	1.8	212.7	4.8	222.3	6.2	223.5	7.4	223.4	9.0
03:15	2.0	227.3	4.7	217.5	6.0	222.8	7.0	222.0	8.5
03:30	2.5	229.1	5.2	215.5	6.1	220.9	7.2	220.8	8.8
03:45	3.0	216.5	4.7	217.4	6.0	220.4	7.5	218.6	9.1
04:00	3.1	214.5	5.0	225.2	6.3	220.7	7.7	218.8	9.3
04:15	2.8	213.0	5.4	224.4	6.5	219.4	7.6	220.1	9.1
04:30	2.3	222.6	3.9	224.8	5.6	220.5	6.7	219.8	8.1
04:45	2.0	226.0	3.1	233.8	5.0	223.7	6.2	219.7	7.5
05:00	1.7	232.0	3.3	234.2	5.0	225.2	6.0	222.2	7.4
05:15	1.4	239.6	2.8	241.9	4.1	230.7	5.2	227.0	6.4
05:30	.9	240.8	2.3	247.4	3.3	236.6	4.3	231.0	6.0
05:45	1.5	99.0	1.9	249.3	2.9	235.9	4.0	231.6	5.4
06:00	1.2	101.0	1.4	245.9	2.4	235.4	3.6	229.3	4.4
06:15	1.1	98.2	1.2	240.2	1.7	236.1	2.8	229.8	3.9
06:30	1.0	102.2	1.0	237.3	1.6	241.9	2.4	237.5	3.9
06:45	.8	107.2	.9	224.6	1.7	245.9	2.6	238.4	4.3
07:00	.7	110.2	1.1	234.1	1.9	242.2	3.0	237.1	4.3
07:15	.6	117.4	1.3	240.7	2.1	242.2	3.3	239.7	3.7
07:30	.3	147.3	1.8	242.2	2.9	240.4	4.6	234.1	5.5
07:45	.3	216.4	2.5	241.5	3.8	239.7	5.6	234.7	6.9
08:00	.4	254.1	2.6	239.1	3.5	242.4	4.7	237.1	6.3
08:15	.6	236.7	2.0	240.8	3.0	241.3	3.7	233.6	5.3
08:30	.8	97.8	1.2	239.4	2.2	240.2	3.0	232.9	4.0
08:45	.6	94.3	.7	240.9	1.6	244.1	2.5	237.0	3.4
09:00	.2	108.6	.6	236.9	1.2	244.6	2.0	240.6	3.0
09:15	.1	211.4	.6	224.6	1.0	249.8	1.7	248.3	2.7
09:30	.4	260.0	.6	232.4	1.3	245.1	1.9	242.5	3.4
09:45	.8	263.2	.7	238.7	1.4	236.1	1.9	235.5	3.1
10:00	.9	270.4	.7	238.9	1.4	233.6	2.1	232.9	3.0
10:15	2.3	268.7	1.6	252.2	1.9	238.6	2.5	231.3	3.5
10:30	2.1	252.6	2.6	243.1	2.5	245.1	2.6	238.3	3.1
10:45	1.2	245.9	2.2	243.5	2.6	246.0	2.6	245.3	2.7
11:00	.8	245.8	1.4	260.7	1.8	241.9	2.0	241.2	2.1
11:15	1.2	240.1	1.2	239.3	1.4	237.5	1.8	238.4	1.9
11:30	1.1	250.5	1.3	250.4	1.8	254.1	2.1	255.3	2.1
11:45	.6	233.2	1.3	252.5	1.5	261.3	1.5	266.1	1.8
12:00	1.0	218.1	1.4	239.3	1.2	278.6	1.5	285.8	1.8
12:15	2.6	259.5	3.3	257.4	2.9	265.2	2.9	273.4	2.8
12:30	3.7	268.7	4.3	257.6	3.9	262.3	4.0	266.8	3.3



## Daily Summary Report

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4/8/2020

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	217.0	10.0	218.0	11.6	223.0	13.4	226.0	14.7	228.0
00:15	216.8	10.7	216.5	11.8	223.8	13.9	224.6	15.0	226.8
00:30	219.2	11.2	220.5	12.5	224.3	14.9	228.3	15.1	229.3
00:45	218.6	11.0	219.5	12.6	223.2	15.3	230.9	15.4	231.4
01:00	218.0	10.8	220.2	12.3	224.9	15.1	232.1	16.2	230.8
01:15	219.6	11.1	222.6	13.1	226.9	15.0	232.2	16.3	230.6
01:30	223.2	11.4	226.4	13.4	228.3	15.4	230.9	16.1	229.8
01:45	223.3	11.0	226.4	12.7	230.3	16.0	231.9	16.3	228.9
02:00	223.4	10.8	225.0	12.6	231.0	15.6	232.3	15.7	228.6
02:15	225.8	10.6	225.4	12.9	231.4	15.2	230.4	15.8	227.5
02:30	225.0	10.0	225.0	12.8	231.1	14.8	229.3	15.7	226.0
02:45	221.9	10.2	225.0	12.7	230.7	14.6	228.5	15.6	225.4
03:00	222.5	10.3	224.2	13.0	231.2	14.5	226.5	14.2	224.9
03:15	223.6	10.2	223.4	13.2	230.9	13.8	221.8	14.8	225.9
03:30	221.5	10.3	224.4	13.4	230.0	13.0	223.8	14.6	228.9
03:45	219.4	10.5	223.9	13.1	228.5	13.6	227.4	14.0	229.5
04:00	220.2	10.9	224.8	12.9	231.5	14.9	225.7	15.0	227.5
04:15	220.3	10.6	225.7	12.5	233.9	14.1	228.8	15.0	226.7
04:30	219.0	9.4	225.0	11.0	234.2	13.7	229.0	14.3	226.8
04:45	220.9	8.6	225.7	10.9	233.3	13.4	225.9	13.9	228.1
05:00	220.2	8.8	226.9	11.9	229.0	13.4	223.7	14.7	226.6
05:15	224.2	8.3	230.0	12.1	231.2	14.0	221.8	15.3	226.6
05:30	228.3	8.0	231.2	12.5	227.3	14.1	219.4	14.7	228.4
05:45	226.1	7.7	228.7	12.4	222.0	15.1	217.8	15.3	225.1
06:00	225.1	6.9	225.5	11.7	223.2	13.9	219.5	15.0	224.0
06:15	228.8	6.1	226.8	10.9	222.1	13.6	217.7	14.6	223.0
06:30	236.3	6.4	232.0	10.2	223.8	12.4	219.1	14.1	222.1
06:45	238.6	6.9	234.2	10.9	222.7	11.4	219.1	13.5	222.1
07:00	240.2	7.2	236.8	13.0	215.8	14.0	235.0	13.7	223.0
07:15	239.6	7.8	223.4	7.7	225.0	7.5	250.5	13.8	224.0
07:30	228.4	8.8	220.0	7.9	235.6	10.0	238.0	114.0	225.0
07:45	231.8	8.4	228.5	8.2	241.3	13.4	218.9	14.3	225.6
08:00	231.0	7.6	232.3	8.1	241.3	13.3	218.0	14.1	225.0
08:15	228.3	6.9	232.7	8.2	233.3	13.3	217.0	13.9	224.0
08:30	232.5	6.1	234.1	8.9	226.2	13.2	215.1	13.7	222.6
08:45	239.8	5.2	236.8	6.3	247.8				
09:00	240.9	4.6	239.2	5.7	252.5				
09:15	238.0	4.5	239.8	5.8	255.4				
09:30	235.4	5.1	237.1	6.2	256.4				
09:45	236.7	4.7	238.2	6.3	258.0				
10:00	240.3	4.2	247.4	6.3	268.3				
10:15	244.1	4.5	251.5	6.3	273.9				
10:30	249.2	3.7	260.0	5.6	281.9				
10:45	259.6	2.7	270.2	4.4	283.5	7.8	294.8		
11:00	253.6	2.1	268.1	3.8	280.4	7.0	286.4		
11:15	241.3	2.1	266.7	3.8	279.3	6.4	283.4		
11:30	257.2	2.5	269.4	3.8	278.3	5.8	284.4		
11:45	272.6	2.7	273.8	3.9	283.6	5.2	288.5		
12:00	272.2	2.8	278.6	4.2	277.2	5.4	282.7		
12:15	270.2	3.3	282.3	4.5	270.6				
12:30	268.0	4.0	277.3	4.7	276.0				



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/8/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	15.0	228.0	13.7	228.0
00:15	15.3	227.7	13.8	227.0
00:30	16.0	229.1	13.9	227.0
00:45	15.8	229.3	14.0	226.4
01:00	15.7	226.2	14.2	227.3
01:15	15.2	225.7	14.3	225.0
01:30	15.1	226.9	14.0	226.4
01:45	16.2	228.7	14.8	227.0
02:00	16.2	229.4	15.0	226.1
02:15	15.7	228.3	14.8	227.5
02:30	15.3	228.0	15.0	228.0
02:45	14.9	228.0	15.2	229.0
03:00	14.7	229.5	16.6	228.0
03:15	14.9	223.0	16.9	228.4
03:30	15.0	222.1	14.9	225.0
03:45	15.4	225.0	12.9	222.6
04:00	15.7	228.4	13.8	227.0
04:15	15.3	226.1	14.9	233.0
04:30	15.8	228.6	16.3	232.1
04:45	16.2	228.8	16.6	234.6
05:00	16.2	227.4	17.2	234.0
05:15	15.0	229.8	16.0	229.9
05:30	14.8	231.9	16.8	231.9
05:45	14.9	231.2	16.9	232.0
06:00	15.1	230.0	17.0	231.0
06:15	15.3	228.0	17.3	230.0
06:30	15.5	225.0	17.5	228.5
06:45	14.2	224.2	17.0	228.2
07:00	14.5	225.0	16.7	228.0
07:15	14.8	225.0	16.3	227.0
07:30	15.1	225.0	16.0	226.0
07:45	15.4	225.7	15.7	225.0
08:00	15.3	223.0	15.3	224.0
08:15	15.2	221.0	15.0	224.0
08:30	15.1	218.3	14.7	223.4
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				
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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				
23:45				
<b>Avg</b>	15.3	226.8	15.5	228.0
<b>Max</b>	16.2	231.9	17.5	234.6
<b>Max Time</b>	05:00	05:30	06:30	04:45
<b>Min</b>	14.2	218.3	12.9	222.6
<b>Count</b>	35	35	35	35
<b>Total</b>				