

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

2/2/2020

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	3.8	270.0	4.2	260.0	6.0	261.0	7.0	260.0	8.5
00:15	4.3	270.6	4.0	261.6	6.0	262.7	7.2	264.0	7.0
00:30	3.7	270.0	4.7	262.8	6.4	263.7	7.3	267.6	6.1
00:45	3.1	269.8	4.8	258.7	6.6	263.4	7.4	267.0	7.2
01:00	3.3	268.6	4.3	262.6	6.3	266.0	7.5	268.3	8.2
01:15	4.0	268.3	4.3	265.7	6.2	269.1	7.4	270.9	7.8
01:30	3.0	266.4	4.1	265.3	6.2	268.2	6.4	271.1	7.0
01:45	2.3	262.9	3.5	261.4	5.4	266.8	5.5	269.6	5.9
02:00	2.2	262.0	2.9	258.4	4.3	264.8	5.0	266.8	5.2
02:15	1.4	260.8	2.1	256.6	2.7	258.7	3.3	262.3	3.6
02:30	.8	251.5	1.6	247.7	2.1	250.4	2.3	261.6	2.4
02:45	.6	242.5	1.4	244.6	2.4	250.8	2.3	264.7	2.0
03:00	.3	236.3	1.0	231.0	2.2	244.0	2.5	256.9	2.5
03:15	.7	255.5	1.0	214.9	2.4	230.0	3.2	242.3	3.4
03:30	1.1	256.7	1.9	211.5	3.1	225.3	3.3	235.5	2.7
03:45	1.3	250.8	2.9	220.0	3.4	232.9	2.6	240.9	2.2
04:00	1.9	241.9	3.0	223.4	3.8	231.7	3.8	239.0	3.8
04:15	2.2	233.9	3.2	218.7	4.6	223.8	5.0	235.3	4.1
04:30	2.5	230.0	3.6	216.7	4.5	224.1	5.0	234.8	4.5
04:45	2.7	223.8	3.1	220.0	3.6	228.4	4.6	236.5	5.3
05:00	2.0	235.2	2.2	235.6	2.5	241.1	3.7	243.5	5.7
05:15	1.5	270.5	2.1	250.0	2.3	252.5	3.5	249.5	5.8
05:30	2.1	255.8	2.1	244.5	2.9	248.5	4.2	244.3	6.0
05:45	2.6	242.0	2.0	237.5	3.5	239.9	4.7	236.1	6.1
06:00	2.7	229.4	2.0	234.2	3.9	230.2	5.4	229.5	6.4
06:15	2.0	237.3	2.3	228.9	4.3	225.3	6.0	228.2	6.8
06:30	2.4	239.2	2.7	228.0	4.9	229.2	6.5	229.3	7.3
06:45	2.9	229.7	3.3	229.1	5.4	227.1	7.0	225.9	8.2
07:00	2.8	229.7	3.6	221.7	5.5	222.1	7.1	222.0	9.4
07:15	3.0	221.4	3.7	217.1	6.0	221.7	7.7	221.6	9.6
07:30	3.3	222.9	4.2	219.8	6.7	221.2	8.0	222.6	9.7
07:45	4.2	212.9	4.9	219.5	7.2	221.6	8.5	224.5	10.7
08:00	4.3	226.3	5.3	219.6	7.5	222.3	9.3	223.9	11.2
08:15	4.5	221.6	5.9	220.5	8.1	220.8	9.9	221.1	10.5
08:30	4.5	223.3	6.6	220.9	8.4	218.8	10.0	219.3	11.0
08:45	4.1	219.5	5.8	219.6	7.4	218.5	9.0	218.0	11.2
09:00	4.1	208.7	4.5	216.0	6.1	217.0	7.7	215.5	10.2
09:15	2.5	226.9	3.6	222.3	5.2	219.2	6.5	216.3	8.8
09:30	2.9	233.3	3.7	233.0	5.0	224.3	6.1	219.5	8.0
09:45	2.2	238.3	3.9	233.8	5.0	224.3	6.1	221.7	7.6
10:00	1.6	244.1	3.4	228.7	4.6	224.8	5.8	223.5	6.9
10:15	2.3	229.7	3.1	226.8	4.4	224.1	5.6	220.9	6.3
10:30	2.3	246.7	3.2	229.5	4.4	225.3	5.1	223.6	5.6
10:45	2.8	249.7	3.8	227.7	4.5	228.6	4.8	227.7	5.0
11:00	2.4	241.6	4.0	225.5	4.4	231.9	4.5	226.5	4.6
11:15	3.3	244.1	4.6	230.9	5.3	235.1	5.2	232.4	5.5
11:30	4.3	235.5	5.2	228.6	5.7	230.2	6.0	232.4	6.1
11:45	4.4	225.4	5.9	222.3	6.5	225.4	6.5	229.7	6.1
12:00	5.5	218.2	7.9	225.7	7.6	226.3	7.6	227.5	7.6
12:15	5.9	215.6	7.4	218.0	7.5	222.0	8.0	222.7	8.3
12:30	6.0	202.4	6.8	210.9	7.7	217.6	8.4	219.3	8.5

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2/2/2020

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	269.0	11.5	300.0	15.0	310.0	16.2	311.0	16.8	312.0
00:15	270.2	8.9	270.7	13.5	300.0	15.5	306.0	16.3	306.0
00:30	270.9	7.3	271.0	12.8	293.0	15.0	303.0	15.5	302.0
00:45	270.2	5.8	270.8	12.0	285.0	14.0	300.0	15.0	300.0
01:00	270.4	5.0	271.6	11.2	280.0	13.5	295.0	14.8	298.0
01:15	270.8	5.4	274.1	10.4	275.2	13.0	290.0	14.6	296.0
01:30	271.6	6.2	272.5	9.8	276.7	12.3	283.5	14.4	294.0
01:45	272.9	6.4	271.8	7.4	279.7	11.0	285.6	14.2	291.7
02:00	272.6	5.0	271.7	6.8	277.6	10.0	282.5	12.7	289.1
02:15	269.6	3.3	269.3	3.5	290.0	8.8	277.1	10.6	282.0
02:30	261.6	1.8	267.6	1.1	301.3	6.9	280.0	9.6	288.9
02:45	260.0	3.0	268.0	3.1	283.4	6.6	279.9	9.6	286.0
03:00	264.4	3.6	268.2	4.7	274.3	7.0	277.6	9.6	284.0
03:15	258.8	3.5	262.3	4.7	266.9	7.4	279.1	9.6	283.4
03:30	257.7	2.6	254.2	4.2	264.4	6.9	269.6	9.5	275.3
03:45	265.4	1.3	247.6	3.2	262.4	6.9	262.2	9.9	268.4
04:00	261.9	2.3	260.4	3.1	263.7	7.8	265.9	10.2	269.9
04:15	258.3	4.1	263.9	5.7	264.1	9.0	267.9	10.4	272.8
04:30	255.2	4.6	262.1	4.9	261.5	8.8	268.4	10.4	270.9
04:45	255.4	5.0	262.8	.9	230.2	7.6	268.5	10.6	275.1
05:00	255.0	6.3	262.4	1.5	251.4	6.6	272.5	10.8	284.9
05:15	254.7	7.4	261.4	3.6	260.0	5.0	274.2	7.5	290.0
05:30	249.3	7.4	261.6	4.7	262.6	3.5	269.6	5.0	296.0
05:45	244.2	7.0	258.0	6.1	265.9	5.6	269.6	2.4	302.5
06:00	249.3	7.0	260.1	6.4	264.0	7.3	269.9	7.2	279.9
06:15	248.6	7.1	258.8	6.7	265.2	8.4	271.3	7.3	276.5
06:30	244.6	7.3	254.0	4.9	263.4	7.6	270.8	8.0	274.0
06:45	237.2	8.1	247.0	7.3	254.5	7.5	267.1	9.0	272.0
07:00	229.1	8.6	238.5	8.2	252.5	8.6	261.7	10.2	270.1
07:15	227.7	8.6	238.1	7.5	248.7	8.6	258.9	10.2	268.1
07:30	229.4	8.7	229.9	6.5	238.9	8.0	256.0	10.7	266.0
07:45	230.3	8.0	229.9	7.8	246.6	8.4	257.6	11.2	264.8
08:00	231.6	9.4	246.7	8.7	247.0	9.1	259.9	11.8	264.8
08:15	231.8	6.8	243.0	8.3	240.6	8.7	261.1	11.9	270.6
08:30	224.6	8.8	233.2	9.4	234.6	8.5	255.9	11.5	271.6
08:45	221.1	12.0	218.9	10.4	229.1	9.5	237.2	11.8	270.0
09:00	218.5	12.0	219.8	11.0	226.0	9.9	239.0	12.0	268.0
09:15	218.5	11.5	221.6	12.0	228.4	10.3	241.0	12.2	266.0
09:30	221.9	10.5	226.2	12.2	234.2	10.7	243.2	12.4	263.0
09:45	224.6	9.3	227.0	11.4	233.8	9.9	249.3	12.6	260.7
10:00	223.6	8.2	223.8	10.9	232.2	9.5	247.1	12.1	260.7
10:15	218.2	7.5	221.1	9.7	227.2	9.5	242.0	12.1	257.7
10:30	220.3	6.6	220.5	8.3	223.9	9.6	238.5	12.6	254.5
10:45	226.7	5.7	225.3	7.6	228.9	9.4	239.7	12.7	253.9
11:00	223.8	5.1	226.6	6.8	227.1	9.0	238.7	12.0	253.3
11:15	229.9	5.8	228.1	7.2	226.6	8.9	238.0	11.4	250.6
11:30	232.6	6.5	229.1	8.6	232.1	9.4	240.4	11.5	249.1
11:45	230.4	6.9	229.1	8.7	233.3	9.6	241.4	11.8	247.5
12:00	228.6	8.0	229.6	8.7	231.8	9.6	239.7	11.6	243.6
12:15	223.8	8.7	227.0	9.0	229.8	10.5	235.8	11.3	239.7
12:30	223.4	8.8	224.4	9.4	231.1	11.4	235.4	11.5	238.5

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

2/2/2020

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	11.4	295.1		
03:30	12.2	285.0		
03:45	12.9	277.2		
04:00	12.6	274.8	16.2	274.8
04:15	12.4	278.9	15.3	281.8
04:30	11.6	279.5		
04:45	12.4	278.9		
05:00	13.7	286.0		
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00	16.4	266.9		
08:15	15.8	267.0		
08:30	15.2	268.0		
08:45	14.7	269.0		
09:00	14.0	270.0		
09:15	13.8	271.0		
09:30	13.6	272.0		
09:45	13.5	273.0		
10:00	13.3	273.7		
10:15	13.3	271.9		
10:30	14.8	262.6		
10:45	15.2	260.5		
11:00	15.1	260.9		
11:15	14.9	256.4	17.1	264.3
11:30	14.5	253.0	16.0	265.9
11:45	14.6	250.7	15.0	258.5
12:00	13.8	248.5	15.0	247.4
12:15	13.0	243.8	16.6	243.9
12:30	13.2	240.7	16.0	246.1

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	13.0	243.2	15.2	244.1
13:00	12.7	242.1	14.9	241.9
13:15	12.7	233.6	14.0	241.7
13:30	12.6	232.6	14.2	237.9
13:45	12.5	231.1	14.6	234.3
14:00	12.5	229.8	14.1	234.7
14:15	12.3	229.4	14.2	236.0
14:30	12.9	230.5	14.4	235.5
14:45	12.4	233.4	14.3	239.3
15:00	12.3	229.5	13.8	238.4
15:15	13.4	227.7	13.1	226.9
15:30	13.6	230.1	13.5	223.7
15:45	13.3	230.5	13.8	223.2
16:00	12.3	224.0	13.7	220.9
16:15	12.2	225.0	12.6	225.8
16:30	11.9	226.3	13.0	230.6
16:45	11.6	233.2	12.7	232.7
17:00	11.9	232.1	13.7	232.6
17:15	12.1	231.6	13.7	231.4
17:30	12.0	233.4	13.6	229.5
17:45	12.3	228.0	13.6	229.2
18:00	12.8	225.9	13.1	223.6
18:15	12.5	229.7	13.6	224.0
18:30	12.3	240.0	13.7	229.2
18:45	14.9	226.6	15.5	223.1
19:00	13.6	220.9	14.4	224.1
19:15	14.1	223.7	12.7	229.6
19:30				
19:45				
20:00				
20:15				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	13.2	249.2	14.3	237.9
Max	16.4	295.1	17.1	281.8
Max Time	08:00	03:15	11:15	04:15
Min	11.4	220.9	12.6	220.9
Count	54	54	35	35
Total				