

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/26/2020

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	5.0	237.0	8.0	235.0	10.0	233.0	11.8	235.0	13.9
00:15	4.9	240.0	8.4	241.3	10.5	242.7	12.4	242.7	14.9
00:30	4.9	243.0	8.0	246.5	10.0	249.9	11.6	248.0	13.9
00:45	4.9	247.4	7.8	247.8	10.2	248.2	11.9	245.7	12.8
01:00	4.6	246.0	7.5	237.7	9.2	235.9	10.6	237.2	11.5
01:15	4.3	245.0	6.3	234.1	8.2	230.2	9.6	231.0	11.1
01:30	4.0	245.0	6.6	235.4	8.2	235.4	9.6	238.5	11.1
01:45	3.6	244.3	7.0	238.8	8.6	243.4	10.1	246.8	11.5
02:00	2.0	254.1	4.8	237.1	6.9	245.2	8.2	248.7	9.4
02:15	2.5	254.0	5.5	237.9	7.0	243.6	7.8	246.6	9.0
02:30	3.0	255.0	5.8	242.0	7.5	244.9	8.8	244.7	9.9
02:45	3.3	255.0	5.3	240.4	6.9	243.0	8.3	243.1	9.3
03:00	3.7	237.3	6.3	235.8	7.5	235.2	8.7	235.5	9.5
03:15	4.5	241.0	6.7	234.1	8.3	235.1	9.2	236.2	10.4
03:30	3.5	248.3	5.7	238.0	7.6	237.2	8.8	240.8	10.1
03:45	3.2	250.0	4.9	237.0	6.8	236.3	8.1	239.4	9.3
04:00	2.9	253.3	4.7	238.6	7.0	238.8	8.2	237.3	9.4
04:15	2.0	261.9	4.7	246.9	6.5	244.0	7.7	242.3	8.7
04:30	1.8	259.0	5.1	245.9	6.5	245.0	7.4	243.5	8.3
04:45	1.7	256.1	4.7	242.9	6.2	241.5	7.3	240.3	7.9
05:00	1.2	255.2	4.2	251.7	5.3	244.2	6.6	244.9	6.7
05:15	2.5	259.0	4.9	249.1	5.9	245.2	7.1	245.2	7.7
05:30	4.0	264.0	5.5	246.6	6.6	243.0	7.6	244.3	9.0
05:45	5.8	269.0	5.3	244.9	6.3	240.9	7.4	243.4	9.0
06:00	5.2	255.6	4.9	241.2	6.7	239.1	7.7	239.9	9.6
06:15	3.0	205.4	4.5	228.8	6.8	232.0	7.6	233.5	9.5
06:30	3.8	225.1	4.1	222.7	6.2	228.8	7.2	231.7	8.8
06:45	2.2	283.0	3.8	233.3	6.0	233.0	7.2	234.3	8.4
07:00	2.1	260.3	4.0	232.2	5.8	229.2	7.0	229.5	8.2
07:15	3.1	223.9	3.9	229.8	5.8	227.8	7.0	228.7	8.2
07:30	4.0	220.9	4.4	229.2	6.1	228.5	7.3	231.2	8.6
07:45	4.3	239.1	4.5	231.4	5.9	234.0	7.1	233.8	8.7
08:00	5.4	262.9	4.2	236.7	5.9	238.9	7.0	235.7	8.6
08:15	5.6	264.9	4.6	241.9	6.3	240.4	7.5	238.1	8.7
08:30	4.3	241.1	4.4	241.2	6.3	241.3	7.5	240.8	8.2
08:45	3.2	236.0	4.2	241.4	6.3	241.9	7.3	241.9	8.5
09:00	2.0	230.0	4.1	241.2	5.7	239.5	6.7	238.3	7.9
09:15	1.0	225.0	3.4	230.5	4.7	234.9	5.8	235.2	6.8
09:30	.5	220.9	3.0	220.7	4.8	233.1	5.8	234.6	6.9
09:45	.8	232.0	2.9	226.7	5.3	229.5	6.1	228.8	7.7
10:00	1.0	245.3	2.8	237.5	4.7	236.9	5.6	239.1	7.4
10:15	.3	320.5	1.8	236.7	3.4	247.8	4.3	246.0	5.1
10:30	.3	337.6	1.5	232.5	3.3	250.1	4.3	245.5	4.7
10:45	.4	359.3	2.0	246.0	4.1	258.6	5.1	256.0	6.3
11:00	.3	12.7	2.0	254.1	4.6	266.2	5.8	265.4	7.4
11:15	.2	17.7	1.4	249.1	4.2	266.8	5.6	267.9	6.6
11:30	.3	279.2	1.3	255.4	3.6	267.8	4.7	268.0	5.9
11:45	1.2	278.1	1.8	263.5	3.6	264.8	4.9	266.5	6.1
12:00	.2	346.3	2.9	260.5	5.0	266.9	6.3	267.2	6.8
12:15	3.0	310.0	4.1	261.4	5.9	267.2	7.6	265.9	8.1
12:30	7.6	272.0	5.4	263.3	6.6	261.7	8.5	261.5	8.9

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4/26/2020

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	237.0	15.3	236.0	16.3	236.0	1.3	233.0	15.0	232.0
00:15	244.9	15.8	242.1	16.5	241.3	16.5	237.4	13.4	230.8
00:30	248.3	14.2	244.2	15.3	241.2	14.9	234.4	13.5	228.6
00:45	245.0	13.2	239.4	15.0	240.9	15.2	234.5	13.3	228.6
01:00	239.1	12.8	237.6	15.0	238.1	15.3	237.3	14.4	237.1
01:15	236.2	12.6	238.4	14.4	237.7	16.5	238.7	15.0	237.3
01:30	240.7	12.6	241.2	13.5	239.7	16.8	238.9	14.6	235.7
01:45	246.1	12.0	245.0	13.6	244.1	14.7	240.9	15.7	243.1
02:00	247.5	9.8	245.3	12.0	241.1	12.6	234.3	15.2	238.0
02:15	245.6	9.7	243.8	12.0	241.9	13.9	236.2	14.5	231.1
02:30	245.1	11.0	247.3	13.3	248.4	14.3	246.5	14.6	235.0
02:45	245.7	10.3	248.5	12.4	246.9	13.6	245.7	14.7	240.0
03:00	241.7	10.6	246.3	11.8	245.8	13.2	246.0	14.8	244.9
03:15	240.9	11.4	245.8	13.1	248.5	13.5	249.1	13.8	239.8
03:30	243.4	11.3	245.4	13.8	246.9	14.1	248.5	13.6	234.4
03:45	240.8	11.3	243.6	13.2	244.4	13.7	245.9	13.7	239.0
04:00	237.3	10.9	241.6	12.3	243.4	13.0	247.2	13.9	244.0
04:15	239.9	9.9	245.9	10.9	246.6	12.2	247.9	13.6	243.4
04:30	244.4	9.3	249.8	10.8	249.2	11.6	252.6	12.9	241.7
04:45	249.5	8.8	251.5	10.3	250.7	11.9	257.1	13.1	241.6
05:00	251.3	7.8	253.0	9.3	251.6	10.8	253.2	12.1	246.4
05:15	248.5	8.9	249.4	10.4	247.2	11.7	245.6	11.2	241.9
05:30	247.0	9.6	246.4	11.0	248.5	12.2	251.7	11.7	248.5
05:45	246.3	9.3	245.1	10.6	249.7	11.3	251.3	12.4	251.1
06:00	242.8	10.6	241.8	11.1	244.4	10.6	240.6	13.0	245.0
06:15	236.2	11.1	234.7	12.0	234.2	13.2	234.4	13.6	239.1
06:30	234.0	10.4	233.1	12.3	233.0	13.2	235.5	12.2	235.4
06:45	235.1	9.7	237.5	12.4	235.1	12.0	237.3	14.5	234.0
07:00	231.8	9.3	235.4	11.5	237.2	12.1	238.5	16.8	232.1
07:15	230.6	9.6	231.6	11.7	233.6	13.6	228.4	16.3	230.2
07:30	233.3	10.0	235.0	12.3	235.1	14.5	233.3	14.2	225.5
07:45	237.2	9.7	238.6	11.7	239.1	13.3	242.2	13.6	240.9
08:00	239.1	9.6	239.6	11.5	243.6	12.6	246.5	13.8	253.3
08:15	241.0	9.8	242.9	11.8	249.3	12.8	250.2	13.3	255.7
08:30	243.3	9.7	245.4	11.8	249.5	12.4	251.6	12.7	253.8
08:45	245.3	9.6	246.5	11.5	245.9	12.2	247.7	12.9	248.0
09:00	241.2	8.6	241.3	10.7	240.0	11.7	245.2	13.1	245.9
09:15	236.1	7.7	237.4	9.7	238.0	11.5	245.0	13.4	235.3
09:30	236.1	7.7	236.7	9.5	238.6	11.6	241.4	12.5	235.6
09:45	228.8	7.4	235.7	9.1	240.5	10.9	238.2	12.0	238.8
10:00	233.7	7.5	245.3	8.8	245.7	10.4	245.7	11.6	243.1
10:15	239.7	6.6	244.5	8.3	245.2	9.7	248.9	10.9	244.3
10:30	246.4	5.8	250.7	7.8	255.8	9.2	261.8	10.5	258.3
10:45	258.4	7.1	262.9	9.0	268.1	10.6	270.7	11.8	268.6
11:00	266.3	7.2	268.0	9.1	268.0	10.4	268.6	11.7	271.5
11:15	267.5	6.7	266.0	8.1	263.7	8.9	268.5	9.4	271.3
11:30	267.8	6.5	265.7	7.3	268.8	7.9	271.0	8.6	271.9
11:45	269.1	6.3	269.1	7.0	273.5	7.8	273.7	9.4	272.8
12:00	268.1	7.1	269.9	8.1	270.9	8.1	274.5	9.7	269.9
12:15	265.6	8.3	267.8	10.0	264.7	10.8	269.2	11.2	266.2
12:30	262.4	9.6	263.0	11.4	262.5	12.9	265.5	13.4	266.4

Daily Summary Report

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4/26/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	13.8	224.0	14.8	226.0
00:15	14.0	225.9	14.9	225.1
00:30	14.2	225.0	15.1	222.4
00:45	14.3	225.0	13.7	229.4
01:00	14.2	226.0	15.1	233.1
01:15	14.2	228.0	14.7	232.5
01:30	14.1	230.8	15.0	231.9
01:45	15.0	236.6	15.3	234.0
02:00	15.4	238.0	15.6	236.0
02:15	15.6	240.0	16.0	238.0
02:30	15.9	241.0	16.5	240.0
02:45	16.3	243.0	17.2	242.0
03:00	16.6	244.7	17.8	243.6
03:15	16.4	242.2	15.8	244.8
03:30				
03:45				
04:00				
04:15				
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	15.4	232.9	14.9	234.2
09:45	14.8	229.1	14.5	229.1
10:00	13.0	240.0		
10:15	11.5	250.9		
10:30	11.8	252.0		
10:45	12.0	254.0		
11:00	12.1	255.0		
11:15	12.2	257.0		
11:30	12.4	259.0		
11:45	12.5	260.0		
12:00	12.6	262.0		
12:15	12.7	264.0		
12:30	12.8	266.0		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	13.0	270.0		
13:00	13.1	273.6		
13:15	15.5	271.6		
13:30	16.1	274.7		
13:45	14.6	285.9		
14:00	13.3	285.8		
14:15	13.2	282.0		
14:30	13.0	278.0		
14:45	12.8	275.0		
15:00	12.5	271.9		
15:15	14.0	269.6		
15:30	14.2	273.7	12.1	291.0
15:45	11.9	272.5	13.1	292.0
16:00	11.4	262.9	14.2	292.0
16:15	12.5	272.0	14.8	293.0
16:30	14.0	282.0	15.4	294.0
16:45	16.0	292.0	16.0	295.0
17:00	17.1	296.3	16.6	296.0
17:15	16.4	296.6	17.3	297.8
17:30	16.0	294.7	16.7	300.6
17:45	15.5	293.0	17.6	299.8
18:00	14.9	291.8	18.4	289.9
18:15	13.6	289.5	15.8	290.3
18:30	15.6	310.4	14.9	299.5
18:45	14.7	310.0	16.5	310.0
19:00	13.6	310.7	18.2	320.6
19:15	13.6	313.3	16.0	317.0
19:30	13.0	312.7	13.9	314.7
19:45	12.0	310.3	13.7	314.4
20:00	12.3	309.5	13.3	311.5
20:15	12.1	312.7	12.6	318.0
20:30	11.8	316.3	12.5	325.5
20:45	12.6	319.3	13.7	327.1
21:00	13.7	320.1	15.7	328.8
21:15	13.8	324.3	16.1	334.7
21:30	12.2	328.2	13.8	331.6
21:45	10.7	330.5	11.9	330.6
22:00	10.7	337.6	12.6	335.4
22:15	11.0	343.1	12.9	342.0
22:30	12.4	345.3	13.6	345.4
22:45	12.8	345.1	14.4	345.2
23:00	12.2	342.5	13.3	342.2
23:15	11.9	338.8	12.4	339.4
23:30	12.1	338.5	13.9	339.2
23:45	12.0	343.6	14.0	340.5
Avg	13.6	280.1	14.9	289.7
Max	17.1	345.3	18.4	345.4
Max Time	17:00	22:30	18:00	22:30
Min	10.7	224.0	11.9	222.4
Count	72	72	50	50
Total				