

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/9/2020

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	3.7	236.0	4.9	223.0	6.6	224.0	7.9	224.0	9.5
00:15	3.9	239.4	5.1	223.5	6.9	225.0	8.3	224.4	9.8
00:30	3.8	243.3	5.0	225.0	6.7	223.4	8.1	222.4	9.8
00:45	3.8	245.0	5.2	228.8	6.5	226.6	7.9	224.8	9.4
01:00	3.8	248.0	6.1	231.3	7.1	231.0	8.2	228.1	9.8
01:15	4.0	248.2	6.1	233.1	7.1	227.8	8.0	226.3	9.6
01:30	6.3	258.7	5.8	241.7	6.7	236.0	7.8	233.0	9.0
01:45	4.2	266.2	6.4	258.7	8.1	253.4	9.1	248.1	10.3
02:00	1.8	266.9	6.8	261.0	9.0	272.6	9.5	260.0	10.1
02:15	.7	102.5	7.8	264.0	11.6	288.1	10.5	275.0	12.0
02:30			8.8	267.0	10.5	278.4	11.4	289.0	13.3
02:45			8.0	262.2	8.3	267.2	8.9	261.8	12.0
03:00			4.6	248.9	6.0	241.6	7.6	237.7	9.1
03:15	2.6	263.8	3.8	256.7	5.1	255.8	6.7	252.4	8.7
03:30	2.4	269.7	2.8	275.6	4.7	270.2	6.4	265.0	8.1
03:45	1.9	264.5	2.5	265.5	4.2	263.9	5.7	263.0	7.4
04:00	1.0	254.4	2.1	251.3	3.6	256.0	4.8	257.3	6.6
04:15	.5	112.9	1.5	246.1	2.9	253.4	4.1	253.7	5.9
04:30	1.3	101.3	1.6	225.3	2.4	244.1	3.4	243.4	5.2
04:45	.7	130.6	2.4	213.4	2.7	226.2	3.5	227.9	4.9
05:00	.6	133.8	2.4	218.3	2.9	224.8	3.8	225.3	5.0
05:15	.7	93.1	1.5	226.5	2.4	236.7	3.7	235.6	4.9
05:30	.9	99.8	1.4	239.7	2.6	242.0	4.2	238.9	5.2
05:45	1.0	89.2	1.9	243.0	2.8	242.3	4.5	236.7	4.9
06:00	.6	78.2	1.8	239.7	2.6	245.0	3.9	238.5	5.1
06:15	.3	97.0	1.6	238.8	2.4	247.1	3.5	243.7	5.6
06:30	.4	253.5	1.9	236.9	2.6	243.9	4.0	237.3	6.2
06:45	1.5	258.0	2.6	243.0	3.9	242.7	5.4	237.8	7.4
07:00	2.6	262.7	2.8	247.2	4.3	246.7	5.8	246.1	7.7
07:15	2.1	262.3	2.7	241.3	4.4	241.8	6.2	246.7	7.6
07:30	2.3	258.5	3.6	237.9	5.7	243.6	7.1	251.1	8.1
07:45	4.0	262.5	4.7	244.9	6.4	254.3	7.1	262.8	8.0
08:00	4.1	263.0	5.1	253.1	6.3	261.8	7.1	271.2	8.3
08:15	3.3	263.2	4.3	265.1	5.6	273.5	7.0	283.1	8.8
08:30	3.8	262.2	3.8	276.0	5.2	283.0	7.1	289.7	8.8
08:45	3.8	264.2	3.9	275.5	5.3	281.1	7.0	286.5	8.4
09:00	2.3	265.0	3.3	274.3	4.9	279.4	6.1	284.2	7.3
09:15	.8	256.2	2.4	270.0	4.3	277.1	5.8	280.2	6.8
09:30	.4	215.9	2.3	266.9	4.9	272.6	6.6	277.3	7.2
09:45	.8	255.7	3.0	269.7	5.9	274.6	7.0	278.6	7.4
10:00	2.5	271.0	4.3	271.3	6.7	279.3	7.2	282.0	8.2
10:15	2.9	271.8	5.6	279.5	7.1	293.4	7.4	296.7	8.0
10:30	2.9	278.5	6.2	289.1	7.4	297.8	7.6	299.1	7.9
10:45	2.5	281.2	6.0	290.2	7.3	289.6	8.1	292.6	8.7
11:00	4.3	280.3	6.5	298.2	7.7	293.8	9.0	294.3	9.2
11:15	3.6	285.7	6.7	303.6	7.8	300.9	8.9	300.5	8.8
11:30	3.4	289.2	6.0	300.6	7.5	300.0	8.3	300.0	8.5
11:45	3.4	283.1	5.4	298.9	6.7	300.5	7.5	299.4	7.5
12:00	3.7	267.9	5.6	293.6	6.7	292.0	7.3	292.3	7.4
12:15	5.1	265.8	6.8	285.3	7.7	283.3	8.4	285.8	8.5
12:30	5.8	267.5	6.6	279.2	7.4	279.7	8.1	284.6	8.5

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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	224.0	11.1	226.0	13.1	231.0				
00:15	225.5	11.5	226.1	13.7	232.9				
00:30	222.9	11.2	225.4	12.6	230.1				
00:45	225.0	10.4	228.7	12.0	233.1	12.5	236.0		
01:00	229.3	10.2	231.4	12.1	234.5	13.2	241.8	14.8	239.7
01:15	229.9	9.7	234.7	11.8	237.1	12.9	242.8	14.7	237.0
01:30	238.0	10.3	241.7	12.7	239.9	14.0	246.8	14.6	236.0
01:45	248.6	11.1	248.9	13.3	247.4	14.8	257.3	14.5	235.0
02:00	246.6	12.3	258.0	13.4	245.0	14.2	252.0	14.4	234.0
02:15	260.0	13.7	268.0	13.5	243.0	14.0	248.0	14.3	232.0
02:30	273.2	14.9	275.5	13.6	241.0	13.8	245.0	14.2	230.0
02:45	263.5	13.0	254.7	13.6	240.0	13.6	237.0	14.1	228.0
03:00	245.2	11.7	245.1	13.7	239.4	13.4	229.8	14.1	226.2
03:15	252.4	10.4	250.4	13.2	239.3	15.0	231.2	14.4	228.6
03:30	262.4	9.0	257.5	12.7	245.7	15.5	231.3	14.9	228.8
03:45	262.9	9.1	256.6	13.0	245.4	15.7	225.5	14.3	227.5
04:00	257.6	8.9	253.8	14.4	230.9	15.1	222.6	13.8	224.5
04:15	252.7	8.5	254.4	13.0	237.0	14.5	233.0		
04:30	248.5	7.8	257.3	11.5	244.0				
04:45	240.0	7.0	252.8	10.0	248.0				
05:00	241.5	6.5	248.1	8.1	252.0				
05:15	255.9	6.4	258.1	8.1	263.0	10.7	269.1		
05:30	258.8	6.6	261.0	8.4	263.3	10.9	272.2	14.9	302.2
05:45	253.2	6.7	256.4	7.9	261.1	10.5	272.0	15.1	305.0
06:00	254.3	6.6	258.0	7.7	269.8	11.0	277.5	15.3	309.0
06:15	255.6	6.6	259.2	8.0	275.3	12.5	299.9	15.5	312.0
06:30	245.4	6.8	255.9	7.7	277.3	11.6	302.9	15.7	316.9
06:45	242.6	8.0	254.9	8.5	274.6	10.6	295.0	15.0	312.5
07:00	251.1	8.3	262.9	9.1	278.9	12.5	304.0	14.0	310.2
07:15	258.8	7.9	269.7	9.5	283.4	13.5	308.2	12.8	314.5
07:30	264.7	8.6	273.0	10.2	287.1	13.9	309.5	12.8	320.6
07:45	273.0	8.9	280.3	10.6	295.2	14.4	314.1	13.6	324.0
08:00	281.5	9.9	288.4	12.4	301.1	14.8	316.7	14.6	320.2
08:15	290.6	10.4	296.4	12.7	308.8	13.6	315.8	13.9	319.8
08:30	293.1	9.7	297.8	11.3	307.0	12.9	316.5	13.3	321.6
08:45	290.2	9.0	292.6	10.1	304.2	12.0	316.8	12.9	322.9
09:00	285.9	7.8	290.7	8.7	306.8	10.4	319.8	11.3	322.2
09:15	282.5	7.3	291.6	8.8	306.8	10.6	319.8	11.3	319.4
09:30	280.9	7.0	291.9	9.1	303.4	10.5	314.0	10.7	317.8
09:45	282.3	7.2	293.4	9.1	303.5	10.6	310.7	10.6	312.8
10:00	286.3	10.1	297.7	12.1	309.6	12.8	310.6	12.4	314.2
10:15	298.0	10.4	302.9	12.9	311.7	13.1	312.7	12.8	321.3
10:30	297.3	9.1	303.7	11.0	317.7	11.9	319.5	12.4	320.5
10:45	291.6	8.9	298.3	10.1	311.4	11.6	318.9	11.5	319.2
11:00	296.7	9.3	299.7	11.3	306.1	12.0	313.7	11.5	317.3
11:15	302.4	10.0	304.8	12.6	308.3	12.8	313.1	11.9	317.3
11:30	304.0	9.0	309.6	12.0	311.8	11.9	319.3	12.7	314.3
11:45	294.5	8.0	295.8	10.2	311.8	11.0	290.0		
12:00	285.5	7.9	284.1	7.0	280.1	7.3	264.7		
12:15	285.4	8.5	286.8	8.2	291.4	8.0	280.0		
12:30	285.3	9.5	285.3	8.8	296.9	8.8	295.0		

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/9/2020

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	15.1	225.5	15.3	227.6
03:30	15.7	227.7	14.6	227.5
03:45	15.0	227.1	14.1	223.5
04:00	14.3	224.2	14.2	225.2
04:15				
04:30				
04:45				
05:00				
05:15				
05:30	17.0	308.0	15.8	316.4
05:45	16.5	307.0	15.6	315.0
06:00	16.2	306.0	15.4	314.0
06:15	15.9	304.0	15.2	312.0
06:30	15.7	303.4	15.0	310.4
06:45	15.7	302.2	16.5	311.4
07:00	16.1	307.0	16.5	313.0
07:15	16.5	311.0	16.5	315.0
07:30	17.3	315.4	16.5	317.1
07:45	16.3	319.5	15.9	319.0
08:00	15.0	322.0	15.3	322.0
08:15	13.3	325.3	14.8	326.3
08:30	14.4	329.7	13.2	322.1
08:45	13.6	327.0	12.6	323.8
09:00	11.8	322.5	12.1	322.5
09:15	12.0	321.8	11.7	318.3
09:30	12.7	318.4	12.5	316.0
09:45	13.5	314.0	13.4	314.7
10:00	12.7	313.3	13.6	315.7
10:15	12.2	316.2	12.9	317.7
10:30	12.4	313.8	12.9	320.6
10:45	11.6	317.9	12.1	313.0
11:00	11.5	321.1	11.7	315.9
11:15	12.0	315.9	13.3	328.2
11:30	11.5	316.3		
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				
17:00				
17:15				
17:30				
17:45				
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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	15.0	311.2		
23:30	14.5	310.2		
23:45				
Avg	14.3	303.4	14.3	304.4
Max	17.3	329.7	16.5	328.2
Max Time	07:30	08:30	07:30	11:15
Min	11.5	224.2	11.7	223.5
Count	31	31	28	28
Total				