

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/6/2020

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	2.5	250.0	3.0	233.0	4.5	233.0	5.8	232.0	7.4
00:15	3.0	256.0	3.0	236.0	4.9	235.9	6.3	234.2	7.8
00:30	1.9	254.7	1.9	240.7	3.4	239.4	4.6	236.2	5.5
00:45	2.3	256.9	1.5	247.3	2.8	238.4	3.9	237.0	4.3
01:00	3.3	265.3	2.0	249.6	3.3	244.9	4.2	244.2	4.8
01:15	3.7	269.0	2.9	258.8	4.0	253.4	4.7	251.7	6.2
01:30	4.3	270.0	3.8	261.0	5.1	255.9	6.0	253.7	7.7
01:45	4.0	269.9	4.3	261.2	5.8	255.8	6.9	256.5	8.3
02:00	4.4	268.2	4.5	258.1	6.2	259.1	7.1	266.6	8.3
02:15	3.7	265.6	4.1	273.0	5.6	271.1	6.5	282.9	7.7
02:30	2.9	270.0	3.7	287.1	4.9	290.6	5.7	299.9	7.1
02:45	2.1	275.9	2.6	283.3	3.8	294.1	5.0	304.9	6.7
03:00	2.3	268.6	2.0	285.8	3.5	294.7	4.9	304.3	6.5
03:15	2.7	261.4	2.7	284.4	4.0	293.8	5.0	302.2	6.5
03:30	2.5	263.1	3.1	266.4	3.6	276.7	4.4	286.6	5.7
03:45	2.1	265.7	2.9	264.6	3.6	278.1	4.3	289.5	5.6
04:00	1.8	273.6	2.7	289.5	3.7	295.7	4.4	302.0	5.8
04:15	2.4	276.9	2.8	301.9	3.8	297.1	4.6	297.8	5.3
04:30	3.1	269.5	2.9	280.4	4.5	284.5	5.3	287.3	5.7
04:45	3.2	270.1	4.2	269.3	5.7	275.6	6.1	279.5	7.0
05:00	3.8	272.0	5.3	275.7	6.2	278.6	6.7	280.1	7.8
05:15	4.9	272.4	6.0	284.0	7.0	285.4	7.8	287.6	8.8
05:30	5.4	272.6	5.9	286.0	7.5	291.9	8.6	294.5	10.0
05:45	4.9	273.3	5.5	285.4	6.8	295.4	8.0	298.0	9.9
06:00	4.2	271.8	4.8	282.0	6.4	287.7	7.7	291.5	9.6
06:15	3.8	269.9	4.1	278.4	6.8	281.2	8.4	285.3	9.2
06:30	3.9	271.4	6.7	274.6	7.5	281.5	9.6	287.9	8.8
06:45	3.7	272.3	6.4	274.4	7.0	284.6	8.9	292.8	9.4
07:00	4.4	269.1	6.0	274.7	6.9	280.5	8.4	286.4	8.6
07:15	5.1	268.8	6.3	275.6	6.9	280.7	8.5	287.7	7.6
07:30	4.0	270.1	4.5	278.6	6.0	282.5	7.4	289.9	7.9
07:45	3.1	265.9	3.1	276.9	4.9	277.4	5.6	278.5	6.4
08:00	2.4	266.4	1.8	277.0	4.2	275.2	5.2	272.8	5.8
08:15	.7	276.5	1.6	275.7	4.2	276.1	5.2	277.8	6.4
08:30	2.0	275.0	2.6	275.2	3.9	277.1	4.5	280.0	6.0
08:45	2.5	274.0	2.9	281.3	4.6	278.2	5.1	280.9	5.8
09:00	5.0	272.4	3.1	283.3	5.4	282.3	7.2	286.5	6.8
09:15	5.1	271.1	3.2	277.5	5.1	286.8	6.6	286.3	8.2
09:30	4.7	269.8	3.2	290.6	5.1	287.8	5.7	293.1	8.1
09:45	4.2	269.1	3.6	291.6	5.6	286.0	6.9	288.0	8.2
10:00	4.8	269.6	3.5	277.1	5.9	279.6	7.0	279.1	7.4
10:15	5.4	269.5	3.4	277.2	5.8	281.4	6.7	284.2	7.9
10:30	5.0	269.9	3.0	278.6	5.9	284.7	7.3	290.1	8.6
10:45	5.0	270.1	3.2	275.3	6.4	280.4	7.6	286.9	8.3
11:00	5.3	269.7	5.4	278.0	8.0	281.5	9.2	284.3	10.2
11:15	5.2	267.5	6.7	272.4	8.2	280.8	9.0	283.0	10.0
11:30	5.0	269.3	5.9	269.4	7.6	277.9	8.0	280.9	8.2
11:45	4.6	270.5	5.3	285.3	7.8	287.0	8.7	291.5	9.5
12:00	2.3	291.3	5.2	302.7	8.1	301.3	9.9	307.8	11.4
12:15	4.0	280.3	5.2	300.2	8.7	292.0	9.5	296.8	10.8
12:30	4.7	269.1	3.9	295.3	6.9	294.1	8.7	295.0	10.7

Daily Summary Report

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3/6/2020

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	231.0	8.8	230.0	13.3	223.0	13.3	228.0	11.5	240.0
00:15	233.8	8.8	230.3	12.9	221.1	13.4	232.0	10.6	246.3
00:30	234.6	6.9	232.8	11.3	224.6	12.2	240.8	11.8	252.9
00:45	239.2	5.8	231.7	9.1	237.4	12.1	244.9	11.0	257.4
01:00	250.0	5.9	246.6	8.9	245.7	11.7	255.0	11.2	270.7
01:15	252.1	7.7	252.2	9.8	255.0	11.8	268.8	12.6	280.8
01:30	251.5	9.3	254.5	10.2	265.6	11.9	283.8	14.0	296.5
01:45	261.0	9.1	269.7	10.3	289.3	12.3	302.6	14.0	308.4
02:00	279.9	9.2	293.4	10.9	309.0	13.1	317.9	14.4	318.8
02:15	298.2	9.0	309.9	11.0	322.4	12.9	325.2	14.2	325.8
02:30	312.1	8.6	319.7	10.8	328.9	12.6	326.4	13.9	328.0
02:45	314.3	8.0	320.0	10.4	325.4	12.4	325.2	13.5	326.4
03:00	314.3	7.6	318.6	10.3	321.8	12.0	323.7	13.5	324.7
03:15	310.6	7.6	314.9	10.3	318.4	12.3	318.2	13.5	321.0
03:30	295.2	6.8	306.9	9.9	316.4	11.5	312.5	13.0	317.2
03:45	297.5	6.8	309.5	9.9	319.5	11.2	316.4	13.3	321.0
04:00	308.2	7.0	313.0	9.0	318.5	12.3	323.1	14.2	318.5
04:15	302.4	6.0	305.7	7.6	317.6	10.4	324.7	13.6	316.3
04:30	288.3	5.6	289.7	8.3	305.1	11.0	322.0	14.0	314.0
04:45	280.5	6.9	279.0	9.4	294.3	12.0	320.0	14.3	312.0
05:00	277.8	7.6	275.6	10.4	290.5	13.0	318.0	15.0	310.0
05:15	286.1	9.3	287.2	10.5	295.1	14.0	317.0	15.7	307.0
05:30	300.2	11.3	302.3	13.3	312.9	15.0	315.2	16.2	305.5
05:45	305.9	11.2	305.2	14.3	314.2	14.6	315.0	15.3	304.0
06:00	295.3	10.4	304.7	13.4	311.5	13.8	315.6	14.3	303.7
06:15	289.1	9.2	301.2	12.9	313.3	11.5	319.6	12.9	318.0
06:30	292.9	10.1	301.0	12.4	315.8	13.3	316.6	12.5	317.0
06:45	298.9	11.8	307.5	13.5	311.8	14.1	321.9	12.1	315.0
07:00	292.0	10.6	298.8	13.6	308.2	12.6	311.0	11.7	314.4
07:15	294.2	10.5	308.4	11.3	312.0	12.0	316.0	12.6	321.4
07:30	288.6	9.4	305.8	11.5	312.0	12.1	317.0		
07:45	272.8	6.7	274.1	11.7	313.0	12.2	318.0		
08:00	277.0	6.7	275.6	11.9	313.0	12.3	319.0		
08:15	280.1	6.7	287.0	12.0	314.0	12.4	319.0		
08:30	280.1	6.6	299.0	12.2	315.0	12.5	320.0		
08:45	281.4	8.3	313.5	12.4	315.0	12.5	321.0		
09:00	282.1	9.3	301.0	12.6	315.0	12.5	322.0		
09:15	282.1	10.2	289.1	12.8	316.0	12.6	323.0		
09:30	292.6	9.6	300.7	13.0	316.0	12.6	324.0		
09:45	296.5	9.6	308.0	13.2	316.0	12.7	325.0		
10:00	289.3	9.1	309.2	10.8	314.8	12.7	325.2		
10:15	297.2	9.6	305.0	10.5	308.1	12.9	323.0		
10:30	301.9	10.4	304.3	11.0	307.0	13.0	321.0		
10:45	297.2	10.1	301.2	11.4	306.5	13.2	320.0		
11:00	294.1	11.9	297.0	11.5	310.5	13.3	319.0		
11:15	288.2	11.9	295.3	12.0	311.0	13.4	318.0		
11:30	287.8	9.2	296.9	13.0	313.0	13.5	316.0		
11:45	300.6	11.2	305.3	13.6	314.8	13.6	314.9		
12:00	305.8	12.4	308.5	13.5	310.2	13.2	312.8	14.6	319.7
12:15	298.3	11.3	301.0	13.6	306.5	13.9	320.0	14.6	321.0
12:30	305.0	11.4	307.2	13.3	315.3	14.2	321.1	14.6	323.0

Daily Summary Report

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3/6/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	12.0	242.0		
00:15	11.5	257.1		
00:30	12.1	262.7		
00:45	12.8	272.0		
01:00	13.4	281.0		
01:15	15.7	294.5	17.5	306.5
01:30	15.9	306.2	15.8	316.8
01:45	14.6	314.4	16.3	318.0
02:00	14.9	319.0	16.3	320.1
02:15	14.7	319.5	15.4	316.8
02:30	14.7	319.5	16.2	319.0
02:45	14.9	321.1	17.0	321.7
03:00	15.1	322.4	18.7	316.6
03:15	15.3	321.8	17.6	316.2
03:30	14.4	318.9	16.9	320.6
03:45	14.2	316.8	18.0	323.8
04:00	14.6	317.4	17.5	323.4
04:15	15.7	320.0	17.9	323.1
04:30				
04:45				
05:00				
05:15				
05:30				
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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				
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20:45				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00	7.3	344.4		
23:15				
23:30				
23:45				
Avg	13.9	303.7	17.0	318.7
Max	15.9	344.4	18.7	323.8
Max Time	01:30	23:00	03:00	03:45
Min	7.3	242.0	15.4	306.5
Count	19	19	13	13
Total				