

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/30/2020

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	275.0	.5	320.0	.8	317.0	.6	315.0	.4
00:15	.3	228.4	.4	308.6	.7	297.6	.6	284.6	.6
00:30	.3	258.5	.5	283.6	.6	312.2	.8	316.0	.7
00:45	.3	280.0	1.3	319.8	1.0	328.0	1.0	309.4	1.5
01:00	.2	277.1	1.4	338.5	1.4	334.6	1.1	318.6	1.7
01:15	.1	229.3	.6	353.3	1.2	340.8	1.1	326.8	.9
01:30	.1	214.2	.7	357.7	1.0	349.2	.7	337.3	.5
01:45	.1	311.2	.7	6.0	.8	355.0	.5	357.8	.3
02:00	.1	309.9	.2	90.6	.5	1.9	.4	5.0	.3
02:15	.0	287.8	.4	176.4	.2	351.2	.2	347.3	.3
02:30	.2	314.1	.8	199.8	.3	284.5	.3	331.1	.2
02:45	.4	322.4	.9	209.6	.5	260.6	.3	312.8	.2
03:00	.3	328.3	1.0	209.5	.8	246.1	.3	279.7	.7
03:15	.4	332.8	.9	215.4	1.3	240.5	.8	246.8	1.0
03:30	.6	346.3	.5	212.5	1.1	244.9	1.4	233.6	1.4
03:45	.6	356.3	.4	202.0	1.1	249.2	1.9	236.5	2.1
04:00	.7	355.4	.8	226.5	1.8	246.9	2.0	250.5	2.3
04:15	.9	11.9	1.1	240.6	2.0	247.6	2.0	255.6	2.3
04:30	.6	48.3	1.2	251.2	2.0	256.5	1.8	251.2	2.4
04:45	.5	53.4	1.5	256.5	3.0	266.9	3.3	260.9	4.6
05:00	.4	72.5	1.9	257.7	3.4	263.3	4.1	259.8	5.4
05:15	.5	120.7	2.1	262.7	3.2	260.4	4.1	257.3	5.4
05:30	.6	105.3	1.9	262.9	3.3	263.7	4.5	259.3	5.8
05:45	.1	181.7	1.8	265.9	3.0	265.6	4.3	262.0	5.4
06:00	.0	82.5	1.9	269.3	3.0	267.3	4.3	266.0	4.8
06:15	.0	98.8	2.1	267.1	3.6	270.8	4.6	272.0	4.2
06:30	.2	337.1	1.5	269.9	3.3	273.8	3.8	276.0	3.8
06:45	.2	328.7	.7	275.7	2.2	275.8	2.7	275.4	2.7
07:00	.2	293.7	.6	260.7	1.4	277.1	2.2	275.9	2.2
07:15	.6	263.8	1.5	260.1	2.4	268.3	3.2	271.8	3.1
07:30	2.2	265.4	2.5	258.8	3.8	262.7	4.8	267.0	4.4
07:45	2.1	266.0	2.4	258.6	4.0	260.3	5.3	264.2	6.1
08:00	2.0	268.0	2.5	263.1	4.4	264.1	5.9	266.8	6.8
08:15	1.8	270.9	3.1	266.1	5.1	268.1	6.6	270.2	7.1
08:30	1.6	273.1	3.3	266.9	5.2	270.5	6.4	272.9	7.3
08:45	.9	273.7	2.4	268.1	4.2	273.1	5.3	275.3	6.3
09:00	.7	264.8	2.1	267.2	3.5	269.3	4.2	272.9	5.7
09:15	.2	311.3	1.8	263.6	3.2	267.4	3.6	271.6	4.3
09:30	.2	99.7	.9	264.4	2.3	270.1	3.4	271.8	3.5
09:45	.5	244.0	1.9	264.4	3.8	266.2	4.9	267.9	5.3
10:00	1.3	258.7	2.8	263.0	4.5	266.8	5.2	267.7	5.3
10:15	.8	247.7	1.6	262.7	3.5	267.8	3.7	266.4	3.4
10:30	.6	210.1	1.3	260.7	2.4	265.0	2.5	267.1	1.7
10:45	1.2	265.9	2.3	275.2	3.5	268.6	3.7	270.5	3.5
11:00	1.8	277.8	3.0	285.7	3.9	275.4	4.3	271.6	4.7
11:15	1.0	245.4	2.4	280.7	2.8	284.6	3.2	287.8	3.5
11:30	1.2	230.4	2.1	272.3	2.5	274.0	3.0	284.5	3.2
11:45	.9	233.0	1.4	264.6	2.4	263.4	2.9	264.1	2.5
12:00	.3	192.1	.7	262.7	1.7	262.1	1.6	256.5	1.0
12:15	.4	185.0	.6	275.3	1.1	261.8	1.3	261.5	2.0
12:30	.6	185.8	.8	261.4	1.3	260.9	1.6	265.8	2.4

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4/30/2020

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	228.0	1.3	190.0	1.8	180.0	1.3	179.0	1.1	185.0
00:15	243.3	1.1	222.5	2.3	195.4	1.7	185.6	1.7	200.0
00:30	271.8	.7	296.4	1.8	204.0	2.9	191.7	2.1	215.0
00:45	292.6	1.8	292.8	2.3	260.6	2.7	222.7	2.5	231.8
01:00	295.4	2.0	288.8	2.6	270.5	2.6	239.8	3.7	227.2
01:15	292.9	1.2	291.8	1.6	275.0	2.7	245.4	4.2	232.2
01:30	307.9	.9	304.8	1.6	285.6	3.4	258.1	4.5	260.0
01:45	322.7	.6	309.6	2.0	278.2	3.7	255.9	5.3	264.5
02:00	304.8	.5	298.2	2.6	262.5	3.9	254.7	4.1	249.7
02:15	279.5	.8	266.6	3.2	250.4	4.3	263.4	4.2	249.2
02:30	266.1	1.4	260.3	4.1	249.0	5.2	266.0	5.1	260.6
02:45	263.5	1.6	268.9	5.0	249.3	6.9	253.3	7.3	262.0
03:00	258.6	2.2	266.1	5.6	247.9	8.8	243.9	7.5	263.0
03:15	252.0	2.1	264.3	5.7	248.9	9.8	240.1	7.8	264.0
03:30	233.3	1.6	261.4	5.5	249.0	9.3	241.2	8.1	265.0
03:45	231.0	2.6	246.9	6.1	241.4	9.9	243.0	8.5	266.0
04:00	245.4	4.4	242.5	7.9	240.1	10.4	243.3	8.9	268.0
04:15	250.9	5.0	247.2	9.0	244.0	10.6	249.4	9.3	269.8
04:30	250.0	5.2	260.5	9.3	251.3	10.6	255.3	9.5	270.3
04:45	260.2	6.8	263.6	8.8	260.8	9.2	269.7	8.6	275.4
05:00	260.4	6.6	263.0	7.8	269.1	7.4	273.9	7.4	276.6
05:15	260.5	6.1	265.5	7.1	273.5	6.6	275.6	6.9	275.2
05:30	262.8	6.3	267.3	6.7	274.7	6.7	280.8	7.1	280.9
05:45	265.1	5.1	268.0	6.4	277.0	7.3	279.7	7.6	279.5
06:00	268.1	4.4	269.6	6.5	277.5	7.6	278.2	7.2	278.2
06:15	271.3	4.4	273.0	8.0	277.3	7.7	278.2	6.8	280.7
06:30	272.8	4.9	276.8	7.5	278.9	7.5	277.4	7.1	277.6
06:45	274.3	4.6	276.5	7.6	276.4	7.1	274.0	7.4	281.0
07:00	272.7	3.1	268.8	7.7	274.4	7.5	273.8	7.7	278.3
07:15	271.0	5.0	270.5	7.6	278.9	7.7	283.2	10.1	273.2
07:30	269.8	5.9	272.6	7.4	278.7	9.5	280.4	10.5	275.7
07:45	269.7	6.6	271.4	8.3	275.0	10.4	275.0	12.6	282.0
08:00	271.2	6.5	274.2	9.2	274.1	10.0	275.2	12.0	284.0
08:15	270.7	6.6	276.2	8.4	273.6	9.9	271.8	11.5	287.0
08:30	271.2	6.9	275.6	8.2	277.4	9.0	279.6	11.9	289.0
08:45	274.0	6.8	275.9	9.3	280.1	10.1	289.6	10.2	291.5
09:00	274.1	6.5	277.1	8.7	281.7	10.3	287.5	11.2	292.5
09:15	274.4	4.7	280.5	7.8	277.5	9.3	279.0	10.5	289.2
09:30	275.6	4.7	277.8	8.2	276.2	9.1	276.9	10.5	293.0
09:45	272.2	6.9	273.7	8.5	281.8	10.0	286.0	10.5	297.0
10:00	270.3	6.7	271.5	8.1	282.0	9.8	290.0	10.6	300.0
10:15	269.1	4.0	271.0	7.4	280.0	9.6	295.0	10.5	304.0
10:30	270.0	2.2	272.8	6.5	283.0	9.4	300.0	10.6	308.0
10:45	276.5	3.8	276.0	5.9	285.2	9.3	305.0	10.5	312.0
11:00	276.8	4.7	278.2	6.8	300.5	9.2	311.0	10.5	316.0
11:15	290.8	3.8	297.1	6.2	315.8	8.7	317.7	10.6	320.0
11:30	288.0	3.1	299.0	4.6	310.4	8.0	321.6	10.0	320.0
11:45	268.0	2.8	272.5	4.4	276.6	7.7	315.0	9.6	315.0
12:00	263.0	1.4	251.7	5.0	260.0				
12:15	266.5	2.3	255.4	5.5	245.6				
12:30	261.5	3.3	262.6	5.3	250.0				

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/30/2020

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	4.8	263.3		
02:00	5.6	262.3		
02:15	6.6	267.2		
02:30	7.0	268.0		
02:45	7.5	268.0		
03:00	8.0	269.0		
03:15	8.3	270.0		
03:30	8.8	271.0		
03:45	9.2	271.0		
04:00	9.8	271.0		
04:15	10.4	271.4		
04:30	10.9	270.0		
04:45	9.5	278.6		
05:00	8.2	285.0		
05:15	8.1	279.1		
05:30	8.2	279.4	10.5	270.6
05:45	8.5	276.7	9.7	271.0
06:00	7.7	273.2	9.0	270.8
06:15	7.4	270.7	9.2	271.0
06:30	8.6	272.2	9.4	271.0
06:45	9.2	276.4	9.6	270.6
07:00	7.7	275.8		
07:15	7.8	275.8		
07:30	8.2	280.7		
07:45	8.5	277.0		
08:00	8.8	274.0		
08:15	9.1	278.0		
08:30	9.3	282.0		
08:45	9.6	286.3		
09:00	9.8	290.0		
09:15	10.0	293.0		
09:30	10.3	296.0		
09:45	10.9	300.0		
10:00	11.2	303.0		
10:15	11.6	306.0		
10:30	11.9	308.0		
10:45	12.2	312.0		
11:00	12.6	316.0		
11:15	13.0	321.3		
11:30	12.5	318.8		
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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18:45				
19:00				
19:15				
19:30				
19:45				
20:00				
20:15				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45	12.0	312.5		
22:00	11.9	309.4		
22:15	12.6	309.1		
22:30	12.5	307.9		
22:45	12.1	304.0		
23:00	12.1	307.0		
23:15	12.1	310.0		
23:30	12.1	314.0		
23:45	12.1	318.7		
Avg	9.7	287.8	9.6	270.8
Max	13.0	321.3	10.5	271.0
Max Time	11:15	11:15	05:30	06:30
Min	4.8	262.3	9.0	270.6
Count	49	49	6	6
Total				