

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/1/2020

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	355.0	1.0	347.0	2.3	330.0	3.5	338.0	4.0
00:15	.3	7.8	.0	349.7	.8	312.0	1.6	324.7	1.8
00:30	.5	31.1	.1	120.6	.6	294.7	.8	310.7	.7
00:45	.5	36.7	.3	3.2	.8	342.9	.8	327.5	.9
01:00	.4	40.2	1.2	344.4	1.9	343.7	2.3	339.3	1.8
01:15	.3	357.5	1.2	323.8	1.7	335.0	2.0	334.8	1.3
01:30	.3	342.5	.8	306.9	1.1	314.6	1.4	315.2	1.1
01:45	.5	84.1	.8	319.0	1.2	303.1	1.4	304.2	1.1
02:00	.9	108.0	.8	295.6	1.8	290.5	1.9	294.6	1.5
02:15	.6	135.5	1.1	280.6	2.2	294.4	2.2	301.7	1.6
02:30	.8	224.5	1.7	289.5	2.4	300.5	2.5	310.2	1.8
02:45	1.6	247.3	2.0	292.3	2.7	301.9	3.0	312.7	2.3
03:00	.6	276.3	2.0	301.5	2.9	302.1	2.8	313.9	1.8
03:15	1.7	257.0	2.6	305.9	3.5	304.8	3.1	312.1	1.7
03:30	2.1	265.2	3.1	299.2	4.3	307.5	3.9	310.0	2.4
03:45	1.9	267.6	3.0	295.8	4.1	305.3	3.4	305.0	2.1
04:00	2.2	267.1	2.7	296.8	3.8	303.8	3.4	306.5	1.9
04:15	2.6	268.8	2.5	298.3	3.8	305.3	3.4	308.6	2.0
04:30	1.9	269.4	2.4	307.9	3.8	310.5	3.4	313.0	1.9
04:45	.9	278.5	2.1	314.7	3.5	315.3	3.2	319.2	1.3
05:00	.3	22.0	1.8	306.9	3.1	316.5	2.9	321.8	1.4
05:15	.2	310.0	1.8	308.0	2.8	322.2	2.9	326.4	1.7
05:30	.6	313.1	1.7	325.2	2.7	332.3	3.1	334.1	1.9
05:45	.4	356.0	1.1	336.9	2.3	332.7	3.2	336.2	2.1
06:00	.2	328.8	.8	342.9	2.1	335.2	3.0	341.0	2.1
06:15	.3	291.6	1.3	336.8	2.4	338.4	2.9	344.5	1.8
06:30	.4	285.0	1.5	333.4	2.3	339.9	2.9	345.6	1.7
06:45	.5	281.0	1.5	334.4	2.3	341.3	2.7	346.9	1.4
07:00	.3	283.3	1.5	339.1	2.2	341.3	2.9	346.4	1.5
07:15	.3	14.8	1.5	343.3	1.7	341.3	1.9	344.8	1.1
07:30	.4	30.0	1.2	355.0	1.2	355.0	1.4	346.0	.9
07:45	.5	60.0	.8	5.0	.9	8.0	.9	348.0	.6
08:00	.6	96.9	.4	10.7	.3	20.2	.3	350.6	.3
08:15	.5	69.7	.2	20.4	.4	359.0	.4	356.7	.2
08:30	.6	50.5	.2	9.0	.6	26.5	.5	18.4	.0
08:45	.6	63.1	.0	319.1	.3	46.7	.4	27.6	.2
09:00	.6	71.9	.2	295.5	.5	316.6	.7	339.1	.7
09:15	.7	70.8	.4	310.9	.7	303.4	1.0	323.9	1.4
09:30	.8	71.5	.2	310.8	.3	319.1	.8	328.4	1.2
09:45	.7	81.9	.1	325.0	.2	310.9	.4	314.0	.6
10:00	.6	77.8	.2	283.3	.3	257.4	.4	303.5	.4
10:15	.6	78.6	.5	272.3	.3	260.5	.5	298.8	.7
10:30	.5	77.8	.6	266.6	.5	268.1	.7	282.9	.8
10:45	.5	66.4	.7	266.9	1.1	268.2	1.2	288.1	1.3
11:00	.4	61.7	1.0	267.6	1.4	279.5	1.6	299.7	1.4
11:15	.2	351.1	1.7	275.9	1.7	286.0	1.6	302.5	1.3
11:30	.4	315.8	1.6	282.0	1.8	285.8	1.7	295.9	1.5
11:45	.7	276.3	1.2	272.9	1.9	277.7	1.9	279.0	1.7
12:00	.6	244.9	2.0	273.5	2.7	272.2	2.3	270.3	2.2
12:15	.9	259.5	2.4	279.9	3.1	278.3	2.5	288.1	2.5
12:30	1.1	272.1	2.1	287.3	2.8	294.2	2.9	314.8	2.9

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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	339.0	5.0	344.0	6.0	348.0	7.0	340.0	8.0	335.0
00:15	329.3	1.1	338.9	2.3	355.2	2.5	341.8	4.0	331.0
00:30	312.6	.5	332.0	1.0	352.2	.8	329.7	1.3	327.3
00:45	312.0	.8	325.8	1.9	337.4	1.3	332.0	1.5	297.8
01:00	336.2	1.4	334.6	3.0	342.3	2.9	329.4	4.0	322.9
01:15	329.7	1.1	325.0	2.0	346.2	3.3	326.1	4.9	324.0
01:30	310.7	.8	314.1	.8	346.5	1.8	318.5	3.0	307.0
01:45	300.7	.7	304.3	.6	334.7	1.2	321.3	1.4	308.2
02:00	293.1	1.1	306.8	1.1	325.8	1.1	308.6	.7	303.0
02:15	295.6	1.4	309.8	1.6	325.2	1.1	296.6	.7	308.7
02:30	298.6	1.5	300.6	1.8	316.2	1.2	289.3	1.6	298.1
02:45	305.0	1.7	305.9	1.7	298.3	2.1	284.5	2.7	278.8
03:00	310.9	1.4	318.1	1.3	305.9	2.0	289.2	1.7	286.0
03:15	299.7	1.0	307.1	1.0	314.3	1.3	287.0	.8	308.5
03:30	291.9	1.1	292.4	.7	300.1	1.3	273.1	.9	309.0
03:45	293.8	.8	287.2	.3	288.8	.6	265.8	.7	327.2
04:00	290.5	.8	282.6	.4	268.6	.5	279.8	1.9	265.4
04:15	288.4	1.1	286.7	.5	297.1	.8	304.8	2.0	267.8
04:30	293.6	1.0	291.1	.5	301.5	.8	302.4	1.8	286.4
04:45	294.0	.5	308.9	.2	332.5	.9	318.8	.8	311.1
05:00	301.4	.8	305.4	.7	291.9	2.1	296.7	1.2	280.3
05:15	307.8	1.3	307.3	1.3	277.8	2.8	284.4	2.3	297.4
05:30	317.4	.9	305.9	.6	303.5				
05:45	330.9	1.5	323.4	.6	332.1				
06:00	348.8	2.3	344.2	1.1	271.2				
06:15	350.6	1.2	341.7	2.4	267.1				
06:30	337.5	1.1	334.9	1.8	343.9				
06:45	329.2	.6	359.2	3.0	349.6				
07:00	339.3	.5	26.0	1.4	324.9				
07:15	340.7	.7	351.0	1.0	338.2				
07:30	333.0	.6	345.0	2.0	344.0				
07:45	328.0	.6	337.0	3.0	348.0				
08:00	321.0	.5	328.1	4.3	353.0	5.5	339.5	5.8	342.1
08:15	346.8	1.0	348.5	4.1	350.6	5.6	341.8	7.1	346.6
08:30	19.4	1.0	.3	2.8	354.4	4.3	338.0	8.0	347.0
08:45	52.8	.8	347.5	2.2	356.2	5.5	345.0	8.8	349.0
09:00	342.2	1.4	342.4	5.4	351.4	6.5	352.0	9.5	351.0
09:15	343.4	3.3	355.9	6.8	354.7	8.6	357.8	10.6	352.8
09:30	338.0	2.8	355.2	4.1	351.9	5.0	355.0		
09:45	302.3	.6	320.9	1.1	327.4	2.3	352.9		
10:00	279.9	.3	271.5	1.6	348.3	3.3	359.8		
10:15	298.2	.4	272.8	1.9	354.5	3.4	4.4		
10:30	304.7	.7	272.2	1.6	339.2				
10:45	298.7	1.1	282.0	1.8	328.1				
11:00	307.6	1.0	325.5	2.6	350.8				
11:15	303.5	1.2	333.5	2.9	357.0				
11:30	298.9	1.5	323.2	28.0	333.0				
11:45	293.5	1.8	300.2	2.8	319.0				
12:00	277.7	2.4	279.8	2.9	303.9	4.4	321.1		
12:15	281.6	2.3	289.4	3.5	314.2	6.2	333.0		
12:30	309.5	2.8	319.9	5.8	341.7	7.8	343.1		

Daily Summary Report

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4/1/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	9.0	315.0	12.0	330.0
00:15	5.0	300.0	10.0	325.0
00:30	3.3	282.0	9.0	320.0
00:45	4.0	283.4	8.0	318.0
01:00	7.1	320.1	7.7	315.9
01:15	7.7	328.2	7.3	324.1
01:30	5.5	317.6	6.9	306.8
01:45	3.3	300.0	6.4	285.1
02:00	3.1	274.1	5.0	289.3
02:15	2.6	288.0	5.1	288.0
02:30	3.3	284.0	5.2	286.0
02:45	4.0	280.0	5.3	284.5
03:00	5.6	277.6	4.7	284.3
03:15	3.0	285.0	3.4	301.2
03:30	3.3	292.0	3.3	310.0
03:45	3.6	300.6	3.2	322.1
04:00	4.4	291.4	3.0	310.0
04:15	3.6	292.7	2.8	299.1
04:30	4.4	285.7	3.5	301.2
04:45	2.5	318.0	3.2	324.5
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				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
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	8.3	344.7		
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				
18:00				
18:15				
18:30				
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				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15	1.6	51.4		
23:30	1.7	12.1		
23:45				
Avg	4.3	274.9	5.8	306.3
Max	9.0	344.7	12.0	330.0
Max Time	00:00	12:45	00:00	00:00
Min	1.6	12.1	2.8	284.3
Count	23	23	20	20
Total				