

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/13/2020

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	163.0	.3	233.0	.3	251.0	.2	321.0	.3
00:15	.2	149.4	.1	230.4	.2	249.3	.2	343.2	.4
00:30	.2	161.7	.3	248.3	.3	252.4	.3	349.8	.3
00:45	.3	161.7	.4	273.0	.3	253.7	.3	350.3	.3
01:00	.3	166.5	.3	265.2	.4	262.7	.1	2.7	.2
01:15	.2	195.3	.3	225.3	.4	264.7	.4	339.8	.1
01:30	.1	230.5	.3	236.0	.2	265.1	.6	355.7	.1
01:45	.2	22.5	.1	248.9	.2	256.8	.2	11.1	.1
02:00	.3	21.5	.1	55.0	.2	240.1	.2	285.3	.4
02:15	.4	349.8	.4	66.5	.1	226.4	.2	294.2	.3
02:30	.5	340.0	.4	98.3	.1	230.2	.1	306.9	.0
02:45	.5	344.7	.3	124.4	.3	253.1	.3	315.9	.2
03:00	.6	1.7	.1	113.3	.3	260.3	.4	343.1	.3
03:15	.5	1.4	.2	19.9	.1	213.2	.3	352.3	.3
03:30	.2	4.4	.6	24.5	.3	50.1	.6	358.4	.5
03:45	.2	56.1	1.0	32.9	1.4	32.2	1.1	15.1	.3
04:00	.4	35.2	1.6	43.6	2.7	35.0	1.8	29.6	.2
04:15	.9	32.3	2.0	49.8	3.3	42.6	2.5	38.2	.3
04:30	1.8	56.8	2.4	60.9	3.2	54.9	3.0	50.2	1.3
04:45	1.7	46.1	3.0	65.2	3.4	68.8	3.3	64.4	2.6
05:00	1.2	333.4	2.5	69.8	3.6	70.3	3.8	67.1	2.7
05:15	1.1	9.6	2.1	78.6	3.5	68.2	4.3	65.3	2.7
05:30	1.4	32.0	2.0	74.2	3.4	67.3	4.2	64.0	2.7
05:45	.8	8.1	1.8	70.1	2.9	63.5	4.1	58.5	2.8
06:00	.8	349.0	1.8	72.0	2.9	62.0	4.5	56.0	3.5
06:15	.8	335.2	1.7	74.4	3.0	60.9	4.8	54.7	4.5
06:30	1.1	325.6	1.8	78.1	3.1	61.3	4.9	55.6	4.8
06:45	.6	339.8	2.2	79.8	3.4	67.8	4.9	58.4	4.7
07:00	.4	33.8	2.7	77.0	3.5	71.4	5.1	60.7	4.8
07:15	.5	30.3	2.5	80.6	3.3	72.3	5.1	66.6	5.5
07:30	.8	37.0	2.2	84.9	3.3	73.7	4.9	69.1	6.1
07:45	1.9	73.3	2.8	76.0	4.5	68.7	5.8	68.2	6.9
08:00	2.7	76.0	3.7	67.6	5.4	65.1	6.6	67.6	7.8
08:15	2.9	73.2	3.8	67.2	5.7	65.7	6.5	68.1	8.1
08:30	2.8	78.6	3.5	72.1	5.3	66.6	6.3	69.5	8.0
08:45	2.0	83.3	3.3	71.2	4.6	66.9	5.6	68.2	7.6
09:00	1.5	84.6	2.5	71.9	4.1	68.6	5.1	67.5	7.0
09:15	1.5	83.0	2.3	75.0	4.0	69.4	5.1	68.4	7.0
09:30	1.2	83.8	2.2	72.1	4.0	67.3	5.0	66.5	6.7
09:45	.4	41.3	2.0	74.0	3.1	67.4	4.4	61.6	5.9
10:00	.4	10.9	2.0	72.0	2.8	71.7	4.0	65.9	5.2
10:15	.4	20.0	2.0	70.5	2.8	68.1	3.7	70.5	4.3
10:30	.7	40.7	2.1	64.6	2.7	64.6	3.4	63.8	3.9
10:45	1.2	51.4	2.2	67.1	2.5	68.4	2.9	70.2	3.4
11:00	1.6	76.4	2.5	84.4	2.9	77.1	3.2	83.3	3.6
11:15	1.8	85.1	2.8	87.8	3.2	80.3	3.3	78.6	3.5
11:30	1.0	76.0	2.0	86.1	2.2	76.5	2.3	70.3	2.2
11:45	.9	31.0	1.1	62.6	1.4	57.5	1.6	53.4	1.2
12:00	1.1	44.8	1.1	54.2	1.2	49.2	1.5	50.5	1.3
12:15	1.4	67.8	1.3	60.1	1.4	51.0	1.4	52.0	1.7
12:30	1.4	67.1	1.0	51.3	1.1	52.1	1.4	45.4	1.8

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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	149.0	.4	288.0	.7	330.0				
00:15	155.6	.4	280.7	.6	332.6				
00:30	205.0	.6	267.4	.5	326.0	.3	259.6		
00:45	252.9	.4	256.7	.4	320.8	.4	.8		
01:00	291.9	.2	294.9	.5	22.4	.9	286.7		
01:15	283.0	.1	6.8	1.1	39.4	1.2	274.2		
01:30	30.8	.1	148.4	.8	318.5	1.0	270.0		
01:45	23.3	.2	261.9	.5	267.5	.9	267.5		
02:00	259.0	.2	238.8	.5	279.7	.8	252.7		
02:15	251.8	.3	246.7	.5	286.4	2.0	249.9		
02:30	337.5	.3	297.6	.4	179.9	2.2	263.6		
02:45	204.9	.2	13.3	.8	151.1	1.2	272.3		
03:00	231.6	.1	224.4	.2	162.2	.1	280.1		
03:15	296.8	.3	239.5	.5	236.5				
03:30	334.3	.2	303.7	.4	244.3				
03:45	354.6	.5	342.8	.2	234.1				
04:00	98.3	.4	336.6	.9	47.6				
04:15	67.7	.2	317.7	1.3	68.6				
04:30	84.7	.5	45.5	1.8	82.3				
04:45	82.7	2.1	72.0	2.4	80.0	1.3	122.4		
05:00	75.5	2.5	68.6	2.4	87.9	1.8	126.9		
05:15	78.5	2.6	69.4	2.5	98.3	1.9	119.7		
05:30	76.3	2.5	69.6	2.3	97.8	2.1	124.5	4.4	193.2
05:45	78.6	2.6	67.4	2.3	91.1	1.5	126.4	4.2	191.0
06:00	77.0	3.1	74.0	2.7	86.0	1.8	122.0	3.7	192.0
06:15	76.7	3.6	80.8	3.1	80.4	2.1	118.7	3.2	193.9
06:30	75.1	4.7	76.7	3.5	86.0	1.2	100.6	3.7	221.7
06:45	71.4	4.8	77.9	4.0	96.9	2.1	120.4	3.5	211.2
07:00	73.6	4.3	86.4	3.5	103.8	2.7	121.2	3.1	171.6
07:15	81.2	4.9	87.3	3.4	89.0	2.7	119.5	3.7	169.5
07:30	79.9	6.3	84.3	4.2	91.9	3.5	125.9	4.1	176.5
07:45	80.4	7.0	85.5	4.9	95.4	4.0	130.1	4.8	169.8
08:00	79.7	7.4	82.7	5.4	88.1	4.0	126.1	4.8	161.8
08:15	77.9	10.0	82.1	5.6	81.3	3.9	121.0	4.3	163.2
08:30	76.9	9.1	81.4	5.8	84.2	4.0	122.7	4.9	159.8
08:45	73.3	8.6	79.2	5.5	87.5	4.1	127.3	5.8	152.0
09:00	72.9	8.7	80.5	5.2	89.0	3.9	129.9	6.0	151.4
09:15	73.5	9.0	81.4	5.3	90.0	3.8	131.0	5.7	156.5
09:30	72.4	8.8	79.0	5.1	86.2	3.7	130.2	6.0	165.6
09:45	70.3	7.7	76.1	5.1	81.8	3.4	131.6	5.6	170.8
10:00	73.4	6.6	79.0	4.8	87.0	3.8	143.5	5.7	177.0
10:15	76.4	5.5	82.1	4.5	93.5	3.9	149.9	7.2	187.1
10:30	72.5	4.5	81.0	4.7	93.2	3.7	150.4	7.1	185.8
10:45	78.2	4.1	86.1	4.5	103.2	4.3	160.9	7.6	193.6
11:00	84.7	4.1	88.0	3.9	122.9	5.4	171.1	8.7	195.7
11:15	80.4	3.5	86.4	3.2	134.1	5.8	177.2	9.1	196.2
11:30	83.7	2.5	94.3	3.1	142.3	6.0	181.1	9.1	197.9
11:45	77.2	1.5	97.5	3.2	150.7	6.0	185.4	9.3	201.7
12:00	72.1	1.3	85.5	2.9	152.6	5.8	189.9	9.3	203.4
12:15	81.7	1.6	90.5	2.8	148.0	5.5	187.8	9.1	202.8
12:30	80.1	1.8	91.2	2.6	141.2	5.0	184.5	9.7	203.4

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/13/2020

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				
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05:30				
05:45				
06:00				
06:15	5.0	242.8		
06:30				
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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	11.9	209.4		
11:00	12.9	208.9		
11:15	12.9	210.2		
11:30	12.7	214.3		
11:45	13.6	217.5	15.8	225.6
12:00	13.1	217.8	14.5	222.1
12:15	12.5	214.8	13.4	220.4
12:30	13.7	217.9	13.8	225.8

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	13.8	219.3	13.8	228.9
13:00	11.6	209.5	14.5	226.0
13:15	12.2	214.1	15.2	223.3
13:30	12.6	217.9	14.4	223.2
13:45	12.2	213.8	13.3	224.1
14:00	11.9	214.9	14.1	225.1
14:15	12.5	220.2		
14:30	12.7	221.6		
14:45	13.7	217.0		
15:00	14.6	212.9		
15:15				
15:30				
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23:00				
23:15				
23:30				
23:45				
Avg	12.4	216.6	14.3	224.5
Max	14.6	242.8	15.8	228.9
Max Time	15:00	06:15	11:45	12:45
Min	5.0	208.9	13.3	220.4
Count	19	19	10	10
Total				