

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/9/2020

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					.9	83.0	.5	40.0	1.8
00:15					1.0	73.0	.3	79.0	1.8
00:30					1.8	73.0	.2	155.0	.7
00:45					2.2	76.0	.4	180.4	.3
01:00					2.1	70.0	.4	125.0	.2
01:15									
01:30									
01:45									
02:00									
02:15									
02:30									
02:45									
03:00									
03:15									
03:30									
03:45									
04:00	1.1	285.3	1.7	322.4	2.0	322.7	2.3	327.3	1.6
04:15	1.9	288.7	2.6	319.0	2.6	317.1	2.8	328.6	1.7
04:30	1.2	292.9	2.3	333.0	2.1	325.5	2.3	338.2	1.3
04:45	.8	315.9	1.5	340.1	1.1	335.3	1.5	356.3	.9
05:00	.9	24.8	2.2	25.9	1.8	32.8	2.5	28.8	2.5
05:15	2.0	47.0	3.9	33.6	3.2	45.2	3.0	44.0	3.2
05:30	2.1	49.5	3.6	33.3	3.0	53.5	2.5	55.8	2.5
05:45	2.0	45.3	3.7	38.9	3.9	42.5	3.9	39.8	4.2
06:00	1.9	39.1	3.7	45.4	4.1	40.5	4.6	38.6	5.4
06:15	1.2	53.8	2.8	49.5	3.1	45.2	3.4	45.1	4.2
06:30	1.0	68.8	2.3	49.2	3.1	48.4	3.5	47.6	3.3
06:45	.7	95.0	1.6	60.8	3.0	60.6	3.7	55.9	3.3
07:00	1.5	96.4	1.2	88.8	2.5	77.8	3.3	66.3	3.7
07:15	1.2	97.7	1.4	106.6	2.3	95.3	2.6	80.5	3.3
07:30	.4	142.9	2.0	93.5	2.4	92.0	2.6	78.8	3.5
07:45	.7	119.2	2.1	84.0	2.1	84.5	2.8	70.9	4.3
08:00	.7	92.3	1.9	83.4	2.3	88.2	3.0	75.5	4.3
08:15	1.1	122.1	1.5	86.2	2.7	93.6	3.2	85.9	3.7
08:30	.8	110.5	.9	95.7	2.3	94.1	3.0	96.1	3.4
08:45	.4	87.3	.6	103.2	1.7	88.7	2.3	92.0	3.0
09:00	.0	66.2	.7	93.2	1.3	87.7	1.6	89.1	2.6
09:15	.0	118.3	.6	76.8	1.0	98.5	1.2	96.6	2.2
09:30	.6	99.3	.9	73.3	1.1	92.5	1.3	90.0	1.9
09:45	1.2	102.0	1.5	96.1	1.5	93.0	1.4	83.2	1.6
10:00	1.1	112.6	1.3	104.1	1.2	101.1	1.0	86.7	1.7
10:15	1.1	97.2	1.6	97.5	1.7	114.7	1.5	114.9	1.7
10:30	1.2	98.5	2.2	95.5	2.0	104.2	1.7	113.5	1.5
10:45	.9	140.8	1.6	82.5	1.5	90.3	1.2	95.6	1.3
11:00	.6	199.9	.3	81.4	.2	123.8	.2	145.2	.7
11:15	.1	163.9	.3	100.6	.6	264.9	1.1	261.5	.4
11:30	.4	84.9	1.0	101.8	.6	198.7	.9	214.7	.7
11:45	.0	331.9	1.0	122.0	.8	157.1	1.0	164.1	.9
12:00	.2	239.9	.0	117.5	.4	286.2	.5	291.1	1.6
12:15	.5	266.3	1.3	281.0	1.9	295.0	2.4	296.9	2.9
12:30	.5	345.7	.9	282.9	1.4	306.9	1.5	310.7	1.6

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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	13.0	2.7	359.0	3.5	356.0	4.6	355.0	6.0	354.0
00:15	9.4	2.4	358.0	3.5	356.0	4.5	2.0	6.1	354.0
00:30	10.5	1.4	357.0	2.5	353.0	4.0	350.0	4.9	350.0
00:45	162.0	1.1	305.0	2.4	325.0	4.0	330.0	3.5	339.0
01:00	181.7	.8	250.0	2.0	300.0	3.0	315.0	2.5	331.0
01:15		1.2	261.0	1.8	266.0	1.8	299.0	2.6	320.0
01:30		1.8	290.0	3.0	263.0	2.0	204.4	4.0	300.0
01:45		2.4	310.0	3.5	269.0	2.0	355.0	4.5	295.0
02:00		3.3	322.0	3.5	285.0	2.0	261.0	5.0	305.0
02:15		6.4	350.0	7.0	348.0	6.0	351.0	7.0	353.0
02:30		6.9	354.0	8.0	355.0	7.0	355.0	8.5	357.0
02:45		7.4	359.0	8.5	1.0	8.5	359.0	10.0	359.0
03:00		8.9	2.1	9.5	7.0	10.0	2.0	10.5	359.0
03:15		9.3	.7	8.8	6.0	10.5	9.0	10.5	358.0
03:30		7.5	350.0	7.3	1.0	7.0	1.0	8.5	355.0
03:45		6.8	340.0	6.6	2.0	5.0	355.0	7.6	349.0
04:00	318.8	1.3	330.2	4.6	1.3	3.0	350.0	8.0	348.0
04:15	329.2	1.5	338.6	2.6	.5	1.9	358.0	8.5	352.0
04:30	330.0	1.4	347.7	2.8	.5	3.5	355.5	9.0	350.0
04:45	7.6	1.6	11.3	2.7	2.3	2.8	353.9	10.5	357.0
05:00	38.6	3.6	30.5	4.1	19.1	3.3	26.9	9.0	358.0
05:15	47.2	3.5	31.2	4.7	25.7	4.0	15.0	9.5	358.0
05:30	50.4	1.9	37.9	4.2	21.7	6.5	10.0	11.3	357.0
05:45	31.6	4.8	19.7	7.6	11.3	7.0	4.7	13.0	1.0
06:00	36.1	6.1	24.5	8.8	14.7	9.1	2.5	13.0	3.0
06:15	40.3	5.2	31.7	8.1	17.6	9.7	9.8	12.0	6.0
06:30	40.6	4.6	26.9	7.1	12.7	9.2	12.6	10.5	15.2
06:45	46.8	3.8	27.9	5.9	13.2	8.5	19.8	10.7	20.1
07:00	48.1	3.8	30.5	6.1	11.7	8.7	19.1	11.0	13.0
07:15	55.8	4.1	34.0	6.6	13.6	8.3	6.5	10.0	11.0
07:30	56.5	4.4	30.4	6.3	17.2	8.1	14.0	7.9	11.2
07:45	53.5	4.2	31.3	5.5	18.3	6.8	20.5	7.2	15.8
08:00	60.8	3.3	45.5	3.5	24.9	7.0	15.0	7.0	15.0
08:15	79.2	4.0	50.0	4.4	27.0	7.3	20.0	7.2	15.3
08:30	92.9	4.5	45.0	6.0	28.0	7.0	23.0	6.5	15.0
08:45	75.0	4.0	55.0	5.0	35.0	6.5	27.0	6.0	18.0
09:00	72.0							5.5	20.0
09:15	69.0								
09:30	66.0								
09:45	63.8								
10:00	58.0								
10:15	51.9								
10:30	108.1	1.5	80.8						
10:45	95.2	1.2	86.4	.9	45.8	1.2	354.2		
11:00	62.5	.8	36.0	1.3	331.4	2.4	305.0		
11:15	262.6	.8	297.4	1.4	313.5	2.0	287.9	2.6	325.3
11:30	195.2	.6	219.9	1.0	178.0	.9	139.6	1.6	41.0
11:45	187.6	.8	209.1	1.5	180.9	1.6	148.4	1.2	63.9
12:00	264.5	2.4	265.9	2.7	270.1	2.5	267.3		
12:15	285.8	3.7	284.2	4.2	282.8	4.4	276.4	4.1	288.5
12:30	307.5	2.1	318.8	2.3	307.1	3.4	281.0	3.6	296.9

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Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	7.2	358.0	9.3	354.0
00:15	7.5	1.0	9.5	350.0
00:30	5.0	348.0	8.4	353.0
00:45	4.5	334.0	8.5	344.0
01:00	5.0	331.0	9.1	340.0
01:15	5.0	331.0	7.3	331.0
01:30	5.4	322.0	5.9	329.0
01:45	4.5	304.0	5.3	303.0
02:00	5.0	312.0	7.9	308.0
02:15	8.0	353.0	9.3	346.0
02:30	9.5	359.0	11.1	7.4
02:45	11.0	1.0	11.6	3.9
03:00	11.5	359.0	12.3	2.4
03:15	12.0	357.0	12.5	347.0
03:30	10.0	350.0	11.3	341.0
03:45	8.0	347.0	10.3	342.0
04:00	8.3	347.0	9.8	345.0
04:15	9.5	351.0	10.7	345.0
04:30	10.0	355.0	12.1	342.0
04:45	11.0	358.0	11.6	348.0
05:00	10.0	359.0	11.1	356.0
05:15	10.0	2.0	13.9	353.0
05:30	14.0	360.0	19.0	351.0
05:45	16.0	357.0		
06:00	16.0	1.0		
06:15	15.0	2.0		
06:30	15.0	9.0		
06:45	14.0	11.0		
07:00	11.0	13.5		
07:15	11.3	9.3		
07:30	11.3	13.0		
07:45	11.0	17.0		
08:00	13.0	17.0		
08:15	13.0	20.0		
08:30	10.2	18.0		
08:45	8.0	18.0		
09:00	7.5	15.0		
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	3.9	270.3		
12:30	3.2	283.7		

	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	11.6	328.3		
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
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22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	9.6	207.6	10.3	297.5
Max	16.0	360.0	19.0	356.0
Max Time	06:00	05:30	05:30	05:00
Min	3.2	1.0	5.3	2.4
Count	40	40	23	23
Total				