

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/22/2020

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	1.2	125.0	1.3	155.0	1.5	135.0	1.5	120.0	
00:15	1.1	195.1	1.9	183.9	2.0	177.0	2.7	177.3	
00:30	.5	201.8	1.4	212.0	1.2	206.8	2.8	194.2	
00:45	.2	285.5	1.7	236.5	1.2	251.4			
01:00	.4	309.4	1.8	261.1	1.4	269.2			
01:15	.9	249.9	1.7	267.1					
01:30	.9	237.9	8.1	347.3	11.7	348.9	12.8	348.2	11.8
01:45	1.1	321.7			12.0	350.3	11.9	348.6	11.7
02:00	.8	310.0			11.8	348.3	12.3	345.0	12.3
02:15	.5	334.7			11.8	346.9	12.6	346.0	12.3
02:30	2.0	50.7			11.9	349.2	12.5	350.9	11.8
02:45	2.7	16.8			12.2	350.9	12.6	349.7	12.2
03:00	1.6	39.7			12.4	350.3	12.8	348.0	12.6
03:15	1.8	38.7			12.5	351.5	13.1	349.0	12.7
03:30	1.6	38.0			12.7	350.9	12.9	348.1	12.5
03:45	1.0	48.9			12.8	350.5	12.7	350.0	13.2
04:00	.9	43.2	.7	267.5					13.4
04:15	.8	67.1	.6	260.4	1.3	258.3	2.6	249.0	13.5
04:30	.9	92.5	.9	268.9	1.4	261.7	2.0	256.9	13.6
04:45	.9	97.7	.9	257.6	1.7	271.7	13.1	351.6	13.3
05:00	1.0	97.3	.6	233.6	1.7	276.5	1.8	273.5	13.0
05:15	1.1	75.5	.3	213.3	1.3	273.1	1.4	266.9	
05:30	.8	40.8	.5	109.6	.8	274.3	.9	263.7	1.3
05:45	.7	46.7	.9	89.4	.4	259.3	.5	264.7	.9
06:00	1.3	47.0	1.3	63.5	.1	246.8	.4	262.5	.7
06:15	1.5	49.4	1.8	64.3	.5	60.5	.2	307.0	.6
06:30	1.6	40.4	1.8	74.5	.7	62.3	.4	17.7	.2
06:45	1.5	31.1	1.5	74.7	.8	67.6	.2	30.6	.1
07:00	1.3	38.3	1.6	70.7	1.0	67.7	.3	84.3	.4
07:15	1.4	45.1	1.8	75.8	1.2	74.4	.4	88.6	.5
07:30	1.5	40.4	2.0	79.8	1.8	80.4	.6	79.9	.8
07:45	2.2	54.3	2.5	74.9	2.3	70.2	1.6	49.7	1.2
08:00	2.4	64.5	2.8	73.9	2.6	70.5	1.6	63.1	1.6
08:15	2.4	63.9	2.8	77.6	2.8	77.1	1.9	86.5	1.9
08:30	2.5	67.1	2.8	75.8	2.9	74.5	2.0	87.8	1.3
08:45	2.3	77.4	2.8	71.4	3.0	73.2	2.1	80.4	.8
09:00	2.0	88.5	2.6	69.7	2.9	74.0	2.5	74.9	1.2
09:15	1.8	69.0	2.2	68.5	2.8	68.0	3.1	64.8	1.8
09:30	1.3	86.5	1.9	71.3	2.6	64.0	3.2	58.0	2.1
09:45	1.1	127.2	1.7	74.3	1.9	64.9	2.3	53.9	1.6
10:00	.9	117.4	1.4	80.3	1.4	67.8	1.8	53.6	1.0
10:15	.6	82.3	.9	86.4	.7	72.7	.9	60.6	.7
10:30	.6	49.8	.8	70.7	.4	38.9	.2	57.2	.4
10:45	.7	50.8	1.2	70.7	.6	76.9	.3	101.9	.1
11:00	.6	104.8	.8	105.1	1.0	122.4	.7	120.5	.3
11:15	.9	130.1	.7	141.5	1.2	127.9	1.2	107.4	.7
11:30	.8	120.4	.7	116.6	1.2	119.8	1.6	118.5	1.0
11:45	.5	116.3	.6	81.6	.4	98.6	.5	129.9	.8
12:00	.3	116.2	.4	35.3	.5	17.0	.8	46.3	.9
12:15	.3	108.8	.2	101.9	.6	76.3	.9	71.6	.6
12:30	.6	98.0	.4	66.6	.7	121.1	.8	116.5	1.0

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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									
00:15									
00:30									
00:45									
01:00									
01:15									
01:30	347.6	13.1	338.1	12.5	344.4				
01:45	346.1	14.5	329.3	13.5	326.3	15.6	315.2	16.6	313.6
02:00	340.6	15.6	319.9	16.7	313.7	16.6	315.0	17.2	313.9
02:15	344.0	12.8	337.2	16.5	315.0	16.5	316.0	17.2	314.0
02:30	349.4	11.8	354.4	16.5	315.0	16.4	317.0	17.3	315.0
02:45	346.1	12.7	338.7	16.6	316.0	16.3	318.0	17.3	315.0
03:00	345.7	13.8	333.0	16.6	316.2	16.1	318.9	17.3	314.7
03:15	346.8	13.3	337.8	18.0	314.5	16.8	319.8	17.4	315.3
03:30	345.7	14.2	332.8	17.2	318.0	17.6	318.0	17.0	318.8
03:45	350.6	13.4	353.4	16.7	321.1	17.8	318.1	18.2	318.2
04:00	351.0	13.9	353.0						
04:15	351.0	14.3	353.5						
04:30	350.7	14.2	351.2						
04:45	353.0	13.6	356.2						
05:00	352.8	13.2	355.5						
05:15		12.8	355.5						
05:30	241.7								
05:45	240.2								
06:00	199.3								
06:15	191.5								
06:30	234.3								
06:45	161.9	.7	200.6						
07:00	157.6								
07:15	148.7								
07:30	147.0								
07:45	146.0								
08:00	144.0	3.0	168.0						
08:15	142.4	3.6	163.2						
08:30	129.4	3.3	158.8						
08:45	105.0	2.8	166.1						
09:00	60.1	1.3	153.0						
09:15	47.6	.4	73.0						
09:30	50.0	.5	53.0						
09:45	45.3	.5	33.8						
10:00	42.1	.3	30.0						
10:15	28.1	.1	25.4						
10:30	10.4	.2	182.5						
10:45	64.3	.2	70.2	.2	57.9				
11:00	70.4	.4	56.6	2.0	25.0				
11:15	58.1	.8	43.1	4.1	358.6	3.8	339.1	4.1	326.2
11:30	68.7	1.0	56.5	2.1	6.1	3.8	348.2	3.5	327.9
11:45	46.0	1.2	33.9	1.6	21.2	2.5	355.0	3.2	335.5
12:00	23.7	1.3	10.8	2.5	12.6				
12:15	63.9	.3	130.3	1.5	151.4				
12:30	109.3	1.3	131.1	2.7	152.3				

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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	16.1	312.4	16.1	313.2
02:00	16.7	314.1	16.6	312.9
02:15	16.8	314.0	17.0	313.0
02:30	16.9	314.0	17.5	313.0
02:45	17.0	314.0	18.0	313.0
03:00	17.2	313.8	18.6	313.2
03:15	17.5	316.0	18.6	317.2
03:30	17.2	319.2	17.1	317.2
03:45	17.9	318.9	17.7	316.4
04:00				
04:15				
04:30				
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
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08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30	6.1	339.5		
11:45	4.7	358.3		
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				
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21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	14.9	321.3	17.5	314.3
Max	17.9	358.3	18.6	317.2
Max Time	03:45	11:45	03:15	03:30
Min	4.7	312.4	16.1	312.9
Count	11	11	9	9
Total				