

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/30/2021

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	DEG	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	.2	240.0	.3	76.0	.8	2.0	1.2	15.0	1.1
00:15	.3	257.7	.2	82.2	.7	353.8	.9	10.8	1.1
00:30	.3	258.5	.2	55.0	1.0	352.5	1.3	4.1	1.8
00:45	.2	258.6	.1	345.3	1.2	351.6	1.4	354.9	1.5
01:00	.1	257.4	.0	134.6	1.1	349.8	1.2	346.4	1.0
01:15	.1	142.8	.2	105.3	1.0	359.9	1.0	358.1	1.0
01:30	.2	120.0	.2	118.5	.8	10.0	.8	17.8	.7
01:45	.1	307.1	.2	133.2	.3	23.9	.4	33.4	.2
02:00	.1	285.5	.2	153.1	.1	334.8	.3	11.9	.2
02:15	.2	240.0	.3	154.1	.2	314.7	.2	353.7	.2
02:30	.1	207.0	.2	140.5	.1	323.8	.1	142.7	.3
02:45	.2	172.5	.4	109.2	.2	71.9	.3	89.6	.4
03:00	.3	162.0	.5	86.6	.5	67.2	.8	77.5	.5
03:15	.2	135.1	.3	98.7	.5	61.6	1.0	70.0	.9
03:30	.3	137.4	.3	122.8	.5	72.2	.9	65.8	.9
03:45	.3	141.1	.4	108.4	.5	61.7	.9	61.5	.8
04:00	.2	151.6	.3	89.7	.5	41.6	.9	50.0	.8
04:15	.2	152.8	.3	84.4	.4	49.6	.7	45.3	.5
04:30	.2	124.1	.4	126.0	.2	41.6	.4	51.7	.4
04:45	.2	119.1	.3	156.6	.1	322.6	.4	25.8	.5
05:00	.1	214.8	.2	196.4	.1	342.2	.8	9.7	.7
05:15	.1	194.1	.1	142.3	.1	309.5	.7	7.7	.8
05:30	.1	149.8	.2	81.3	.4	35.2	1.0	40.6	1.4
05:45	.0	206.6	.3	92.8	.7	42.6	1.5	45.6	2.1
06:00	.5	260.2	.4	85.0	.9	41.7	1.8	37.8	2.2
06:15	1.0	260.3	.5	72.1	1.0	33.1	1.9	28.9	1.8
06:30	.9	255.9	.4	84.0	.9	34.6	1.4	33.6	1.4
06:45	.8	252.0	.5	93.0	.8	35.7	1.2	40.1	1.2
07:00	1.0	255.1	.3	99.2	.5	32.9	.8	35.1	1.2
07:15	.9	255.7	.3	121.6	.3	67.3	.7	49.7	1.3
07:30	1.1	259.3	.4	111.8	.3	64.5	.7	54.2	1.3
07:45	1.1	267.1	.3	90.9	.3	51.6	.6	42.8	1.1
08:00	.6	288.6	.4	95.4	.2	52.8	.4	49.2	.9
08:15	.4	327.8	.6	84.0	.3	59.8	.4	42.0	.8
08:30	.4	48.7	.4	50.5	.5	40.5	.7	25.9	.4
08:45	.5	65.8	.4	26.2	.5	9.9	.7	29.6	.1
09:00	.4	47.1	1.2	27.2	2.1	18.3	2.5	24.0	3.0
09:15	.3	62.0	1.0	16.7	2.2	19.7	3.3	19.0	3.9
09:30	.3	30.8	1.3	15.0	1.5	16.8	2.0	12.4	1.6
09:45	.5	13.4	2.2	6.2	2.4	1.2	3.2	359.7	4.6
10:00	1.1	5.2	3.0	348.8	2.9	353.2	3.6	358.7	6.2
10:15	1.1	.3	2.7	347.3	2.7	334.1	3.5	335.2	5.3
10:30	.8	4.9	2.2	344.8	2.7	324.1	3.4	326.2	3.9
10:45	.6	8.4	1.5	345.0	1.9	341.5	2.5	347.9	3.3
11:00	.1	308.4	1.1	326.1	1.6	340.4	1.9	352.4	3.0
11:15	.3	308.2	2.1	338.0	3.0	344.9	3.2	350.4	4.0
11:30	1.1	343.2	3.6	352.8	4.4	353.0	5.9	355.4	6.3
11:45	.9	359.1	2.9	356.4	2.6	1.4	4.5	.6	6.0
12:00	1.0	14.6	2.6	357.4	2.9	4.1	4.0	3.3	6.3
12:15	.9	356.2	2.0	340.3	3.5	352.3	4.9	354.9	7.0
12:30	.2	29.2	1.2	319.8	2.4	346.7	4.5	352.6	8.5

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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	15.0	2.0	14.0						
00:15	16.7	2.2	18.0	6.3	10.9	5.5	20.9		
00:30	7.3	3.6	13.5	7.1	8.0				
00:45	3.8	3.4	7.1	7.2	6.0				
01:00	355.9	1.8	5.7	6.3	6.0				
01:15	359.5	1.2	8.5	6.5	6.8				
01:30	5.2	1.0	359.6	3.0	3.0				
01:45	21.5	.4	329.3	2.0	350.0				
02:00	57.4	.2	334.6	1.0	340.0				
02:15	83.8	.5	20.5	.5	346.7				
02:30	62.8	.5	20.8	1.0	26.3				
02:45	53.0	.6	47.9	2.3	15.8				
03:00	74.5	.8	54.7	2.3	25.1				
03:15	72.1	.6	52.5	1.7	28.6				
03:30	68.5	.8	53.1	2.4	16.6	4.2	18.4	7.1	27.4
03:45	62.2	1.2	33.8	3.4	17.4	4.7	14.9	7.2	22.7
04:00	46.6	1.7	28.7	3.3	14.8	5.4	7.4	6.3	19.8
04:15	34.6	1.5	38.4	3.0	11.1	5.0	10.0		
04:30	40.2	1.1	53.7	2.9	16.0	4.3	12.0		
04:45	56.2	1.3	50.0	3.0	25.6	3.7	15.0		
05:00	67.7	1.7	41.1	2.5	17.5	3.0	15.0		
05:15	61.2	1.8	33.4	2.6	9.2	3.0	352.0		
05:30	46.5	1.9	31.3	2.8	11.4	2.1	353.3		
05:45	46.2	2.3	39.7	1.9	12.3	1.5	56.5		
06:00	42.6	1.5	42.5	1.7	16.2				
06:15	36.3	.6	20.5	1.9	12.0				
06:30	36.8	1.1	28.3	2.0	8.0				
06:45	46.2	1.5	28.5	2.2	3.7				
07:00	52.6	1.8	29.9	2.3	6.0				
07:15	58.7	2.1	36.6	2.3	6.9				
07:30	58.5	2.2	35.8	2.5	30.0				
07:45	46.2	1.7	30.2	2.0	40.0				
08:00	49.0	1.5	40.9	.9	55.9				
08:15	31.6	1.2	54.2						
08:30	359.1	.5	69.4						
08:45	93.8	.4	132.2						
09:00	50.0	3.5	70.0						
09:15	14.1	3.4	35.0						
09:30	357.7	2.6	356.4						
09:45	353.0	5.5	350.0						
10:00	356.5	8.8	342.2	14.4	314.8	15.8	312.6		
10:15	345.4	8.4	334.7	11.9	321.8	14.3	309.8	15.5	307.8
10:30	337.5	7.5	340.0						
10:45	355.1	7.0	343.0						
11:00	354.0	7.2	345.0						
11:15	353.0	8.0	350.0						
11:30	355.0	8.5	353.0						
11:45	358.0	9.0	355.0						
12:00	357.0	9.0	358.0						
12:15	356.0	10.0	2.0						
12:30	356.6	10.7	4.0						

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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				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30	8.7	42.5		
03:45	8.6	39.5		
04:00				
04:15				
04:30				
04:45				
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	15.3	314.9	15.0	316.0
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				
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	16.7	47.8		
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	15.8	51.7	17.2	49.5
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				
23:30				
23:45				
Avg	13.0	99.3	16.1	182.8
Max	16.7	314.9	17.2	316.0
Max Time	16:15	10:15	19:30	10:15
Min	8.6	39.5	15.0	49.5
Count	5	5	2	2
Total				