

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/1/2022

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									
00:15	.2	347.8	1.2	45.0	2.0	36.9	3.3	23.1	5.3
00:30	.3	344.2	1.0	48.9	1.4	49.2	1.9	34.1	3.9
00:45	.4	342.1	.8	50.8	1.3	41.2	1.7	32.5	4.3
01:00	.4	340.9	.7	52.7	1.3	40.8	2.0	29.7	5.2
01:15	.4	1.0	.9	48.7	1.6	36.6	2.9	22.9	5.9
01:30	.4	6.3	.9	47.9	1.7	35.4	2.7	24.2	5.7
01:45	.2	6.4	.9	47.0	1.8	35.8	2.4	24.4	5.4
02:00	.4	23.7	.8	51.3	1.4	36.6	2.1	24.5	4.4
02:15	.5	18.5	.5	52.8	1.0	40.0	1.6	34.9	3.0
02:30	.5	16.1	.5	26.0	1.0	52.6	1.4	46.4	2.5
02:45	.4	14.0	.7	29.8	1.6	44.0	2.0	38.7	3.1
03:00	.3	8.1	1.0	35.3	2.1	39.5	2.5	30.8	3.8
03:15	.2	4.0	.9	37.6	1.7	39.8	2.1	24.1	3.5
03:30	.1	25.7	.6	41.6	1.2	34.8	1.7	23.7	3.1
03:45	.2	8.6	.5	24.5	1.0	30.1	1.4	25.0	2.5
04:00	.3	4.7	.4	12.1	.9	25.9	1.4	19.4	1.7
04:15	.2	358.8	.4	352.4	.7	27.7	1.3	14.9	1.4
04:30	.1	216.3	.4	329.5	.5	18.1	1.0	11.8	1.1
04:45	.2	157.9	.4	283.9	.2	335.7	.4	2.4	.7
05:00	.3	189.1	.6	252.6	.3	270.9	.1	252.7	.4
05:15	.4	226.3	.6	248.5	.4	269.8	.1	251.0	.5
05:30	.3	314.0	.5	259.9	.5	268.1	.4	262.9	.5
05:45	.2	340.8	.4	269.2	.7	261.8	.8	255.2	.3
06:00	.1	281.6	.5	262.3	.6	262.2	.9	258.1	.5
06:15	.3	334.6	.6	256.4	.6	261.6	.8	265.5	.6
06:30	.6	340.3	.6	257.2	.6	273.2	.8	260.7	.9
06:45	.5	334.6	.6	260.3	.6	277.2	.8	265.8	.9
07:00	.4	332.3	.6	266.0	.8	271.3	.9	277.2	.5
07:15	.4	316.7	.5	263.8	.7	283.6	.7	307.2	.6
07:30	.7	332.6	.1	250.0	.2	296.4	.4	356.9	.7
07:45	.6	341.7	.1	185.4	.2	119.4	.3	88.2	.6
08:00	.4	354.3	.3	205.3	.5	113.5	.5	125.1	.7
08:15	.4	355.6	.3	220.2	.5	118.4	.4	130.7	.4
08:30	.3	11.6	.5	236.8	.4	137.2	.6	119.9	.3
08:45	.3	341.1	.6	257.3	.7	225.4	.6	188.5	.3
09:00	.4	284.0	1.0	263.1	1.5	249.8	1.5	235.7	.6
09:15	.7	268.0	1.0	262.7	1.5	254.3	1.3	233.4	.6
09:30	.9	291.7	.7	270.8	1.0	247.9	.7	223.2	.3
09:45	.9	302.8	.4	251.6	.5	232.8	.3	214.6	.2
10:00	.5	296.5	.5	209.3	.4	226.3	.3	232.7	.2
10:15	.4	318.7	.5	202.0	.5	213.5	.3	224.8	.5
10:30	.4	334.3	.7	185.1	.6	189.9	.5	192.7	.4
10:45	.4	317.6	.6	198.6	.6	210.0	.5	230.8	.3
11:00	.7	314.8	.4	239.0	.5	226.5	.5	271.0	.3
11:15	.7	325.2	.5	224.5	.2	219.8	.2	301.7	.3
11:30	.7	338.0	.3	226.4	.1	271.7	.2	319.4	.3
11:45	.4	327.7	.1	242.2	.2	306.4	.2	335.5	.4
12:00	.4	314.9	.2	264.4	.2	312.7	.2	313.1	.4
12:15	.5	331.8	.2	236.4	.1	296.1	.1	311.1	.3
12:30	.4	330.3	.2	221.0	.2	288.0	.1	333.2	.1

Daily Summary Report

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10/1/2022

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	23.8	9.5	26.9	11.3	32.8	13.2	35.9	13.0	45.2
00:30	27.1	7.9	26.0	11.2	29.4	13.2	32.8		
00:45	21.4	7.9	22.4	10.6	28.0	13.0	30.5		
01:00	18.1	8.2	18.4	11.1	26.3	13.4	30.5	13.8	30.0
01:15	19.4	8.3	20.2	11.5	25.1	12.4	29.3	12.5	32.0
01:30	19.8	8.3	21.8	10.1	23.7	10.9	24.6	11.9	31.2
01:45	17.1	7.5	21.8	8.1	15.7	8.6	21.3	11.2	27.4
02:00	18.5	6.5	21.5	6.9	13.3	7.7	12.6	9.5	22.1
02:15	25.1	5.7	25.4	6.5	17.8	6.7	20.7	8.6	24.3
02:30	29.4	5.2	28.3	6.9	30.1	7.1	25.9		
02:45	30.9	5.6	29.3	6.8	30.6	7.1	20.3		
03:00	24.5	5.8	27.6	6.8	23.7	6.3	15.9		
03:15	16.8	5.0	19.5	6.0	13.9	7.0	7.1		
03:30	24.9	4.0	19.5	4.2	3.2				
03:45	26.1	2.2	12.5	3.0	355.1				
04:00	16.3	.8	357.2	2.5	349.6	4.2	.7		
04:15	359.5	.9	339.9	2.6	331.7	3.5	351.2	5.4	359.0
04:30	337.0	1.2	313.7	3.3	331.8	3.8	336.4	6.5	357.4
04:45	325.5	1.1	305.6	3.1	337.7	4.0	346.2	6.5	356.2
05:00	309.4	1.3	297.1	2.7	339.2	4.0	348.6	6.8	.1
05:15	283.8	1.2	304.7	3.1	341.9	5.5	357.6		
05:30	285.2	.8	328.0	2.7	345.5	5.5	7.3	6.8	7.9
05:45	267.7	.4	329.5	1.9	353.0	4.6	8.7	6.5	6.7
06:00	245.3	.4	296.8	1.0	346.3	4.3	10.1	6.3	12.7
06:15	235.0	.3	235.6	1.3	358.8	4.7	8.9	6.6	9.8
06:30	210.6	.2	167.1	2.6	8.4	5.8	8.4	7.1	6.3
06:45	201.0	.2	134.8	2.6	4.7	5.4	7.2	7.5	6.9
07:00	247.6	.1	296.4	1.9	.3	4.7	7.2	7.6	6.7
07:15	321.0	.5	4.3	2.3	6.0	5.7	2.2	7.5	2.4
07:30	31.7	.7	39.2	2.5	7.1	5.7	4.8	6.9	1.1
07:45	89.7	.5	93.4	1.3	9.5	4.3	11.1	5.9	1.6
08:00	125.0	.7	103.1	1.5	24.4	3.6	7.8	5.9	356.5
08:15	137.4	.7	83.3	1.7	31.5	3.7	12.7	7.3	357.7
08:30	82.4	.5	74.4	1.0	46.0	3.3	15.1	6.5	.4
08:45	102.0	.4	82.6	.7	55.1	3.0	8.0	5.6	4.0
09:00	221.9	.1	19.6	.4	30.6	2.0	3.1	5.1	2.6
09:15	227.9	.2	345.2	.7	354.2	2.1	347.3	5.0	355.3
09:30	227.9	.1	319.9	1.1	349.0	3.2	343.1	5.9	352.3
09:45	197.4	.1	78.0	1.7	4.1	4.0	354.6	6.3	358.6
10:00	190.1	.2	19.9	1.7	1.0	4.5	3.6	6.3	3.0
10:15	217.5	.3	259.8	1.5	342.8	4.2	4.1	6.8	359.8
10:30	218.8	.2	260.4	1.4	343.3	3.9	4.5	7.6	358.0
10:45	284.6	.5	288.3	1.3	325.6	3.4	358.6	6.6	357.4
11:00	275.8	.8	276.3	.8	314.9	2.4	2.5	5.2	358.7
11:15	268.4	.6	279.0	.6	320.5	2.6	3.2	4.9	3.1
11:30	250.6	.5	317.9	1.2	327.3	3.6	352.2	5.7	3.4
11:45	226.5	.4	328.2	1.6	336.0	2.6	351.8	7.4	2.1
12:00	232.4	.3	275.4	1.5	342.9	3.1	350.6	7.7	5.9
12:15	260.2	.3	252.4	.9	344.8	4.0	352.3		
12:30	327.5	.2	22.5	1.2	341.3	3.7	352.2	8.1	4.3

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/1/2022

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	15.7	37.7		
01:30	16.4	31.8		
01:45				
02:00	10.4	24.4		
02:15	10.3	25.8		
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
05:00	7.3	358.5	7.9	2.5
05:15	8.1	8.2	9.8	6.3
05:30	8.8	7.6	10.2	358.0
05:45	8.7	359.0	9.0	354.0
06:00	8.4	358.7	8.5	358.8
06:15	8.9	1.1	9.5	4.0
06:30	9.3	3.5		
06:45	10.1	4.3		
07:00	10.6	5.6		
07:15				
07:30				
07:45	7.5	1.4		
08:00	7.0	355.3		
08:15	6.5	345.6		
08:30	6.3	349.9	7.9	354.6
08:45	6.7	355.9	9.0	358.4
09:00	6.5	357.0	8.7	1.4
09:15	6.3	356.5	8.0	1.6
09:30	7.3	357.5	9.0	.6
09:45	7.6	356.9	9.6	1.8
10:00	7.6	1.0	9.6	2.1
10:15	9.0	2.8		
10:30	9.6	359.5		
10:45	8.6	359.1		
11:00	8.1	359.9	8.7	.0
11:15	7.8	2.1	8.6	356.9
11:30	9.1	356.9	8.8	355.0
11:45	11.6	353.1		
12:00			8.9	.4
12:15			8.8	4.0
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	7.9	349.8		
15:45	7.3	350.0		
16:00	6.8	353.9		
16:15				
16:30	9.8	341.7		
16:45	9.8	346.1		
17:00	10.7	346.6		
17:15	10.1	348.7		
17:30	10.4	355.4		
17:45	8.7	355.4		
18:00	7.9	359.7	9.1	345.5
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				
23:30				
23:45	12.0	39.1		
Average	9.0	229.3	8.9	150.8
Max	16.4	359.9	10.2	358.8
Max Hour	01:30	11:00	05:30	06:00
Min	6.3	1.0	7.9	.0
Count	41	41	19	19
Total				