

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/4/2020

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	50.0	1.2	81.0	1.0	70.0	1.5	50.0	.3
00:15	.5	78.2	1.1	81.9	.9	70.7	1.0	47.7	.3
00:30	.6	74.7	.9	79.2	1.4	74.3	1.4	54.9	1.1
00:45	.6	67.0	.5	62.1	1.6	74.3	1.6	62.6	1.5
01:00	.3	32.8	.5	42.9	1.6	72.3	2.0	71.9	2.4
01:15	.2	357.4	.4	49.6	1.6	67.8	2.4	71.2	2.8
01:30	.1	330.2	.2	89.4	1.3	65.2	2.2	68.2	2.2
01:45	.2	240.0	.1	253.2	.9	67.8	1.8	69.8	1.8
02:00	.2	196.6	.3	276.5	.8	66.9	1.7	72.3	1.2
02:15	.1	238.6	.2	353.9	1.1	61.4	2.1	68.3	1.2
02:30	.2	18.8	.6	62.6	1.8	57.4	2.5	58.2	1.6
02:45	.7	39.9	1.2	61.5	2.6	50.0	2.8	47.4	2.2
03:00	.7	21.1	1.3	41.9	3.1	39.5	3.9	34.4	3.1
03:15	.4	262.9	.7	312.6	2.0	18.3	3.5	22.8	3.0
03:30	.8	237.0	1.6	269.2	1.2	320.6	2.4	358.5	3.1
03:45	.5	241.3	1.1	272.2	1.4	309.6	2.2	338.0	2.3
04:00	.3	237.3	.9	280.2	1.5	298.4	1.6	321.0	1.2
04:15	.3	146.9	.8	267.1	1.5	294.6	1.4	302.9	1.2
04:30	.6	132.4	.2	193.7	1.2	308.8	1.3	305.1	.6
04:45	.7	73.4	.7	78.6	.7	344.9	.7	319.1	.1
05:00	.8	54.2	.7	70.7	.7	353.4	.6	330.5	.1
05:15	.2	39.9	.4	76.1	.6	352.8	.5	332.0	.4
05:30	.5	253.0	.4	90.3	.4	3.1	.4	329.3	.2
05:45	.8	253.7	.2	114.7	.4	345.1	.4	319.2	.2
06:00	.4	262.4	.2	78.1	.4	357.9	.4	337.8	.6
06:15	.6	71.5	.9	58.3	.8	45.1	.9	51.7	1.5
06:30	1.1	68.7	1.3	52.9	1.3	59.0	2.0	64.1	2.9
06:45	1.2	56.9	1.6	50.4	2.1	56.4	2.8	58.4	2.7
07:00	1.8	54.8	2.7	51.9	3.4	48.1	4.4	46.7	3.2
07:15	2.6	63.9	2.9	52.0	4.0	46.0	6.0	43.8	5.8
07:30	2.0	62.6	2.7	57.2	3.7	47.5	5.7	43.9	6.4
07:45	1.7	49.1	3.3	59.1	3.8	48.0	5.4	44.0	5.9
08:00	1.8	71.3	3.6	63.1	4.5	52.2	6.1	50.0	5.4
08:15	1.4	74.0	3.4	63.3	4.7	56.1	5.7	56.4	4.9
08:30	.5	67.3	2.1	62.4	4.1	58.3	4.5	58.6	3.8
08:45	.5	28.5	1.6	44.3	3.5	50.7	4.1	49.6	3.3
09:00	1.2	84.9	2.7	40.0	4.0	48.4	5.2	47.1	5.2
09:15	2.0	72.2	3.6	53.5	5.5	50.9	6.6	49.6	6.0
09:30	2.9	57.3	3.7	55.1	5.9	46.7	7.2	47.0	6.0
09:45	3.1	43.9	3.1	51.7	4.9	43.0	6.3	43.8	5.9
10:00	3.3	28.1	2.3	50.8	3.4	38.9	4.6	38.4	5.3
10:15	2.0	46.0	1.9	57.2	2.5	38.8	3.5	33.9	5.0
10:30	.9	69.6	1.6	65.7	2.2	44.1	2.8	31.9	4.0
10:45	.8	89.2	1.7	90.9	1.7	62.0	1.9	39.5	2.4
11:00	1.7	87.2	2.4	86.9	2.2	78.6	1.7	64.6	1.8
11:15	1.7	85.5	3.1	78.9	2.8	75.9	2.4	71.8	2.0
11:30	.7	64.4	2.9	80.3	2.8	80.5	2.8	72.7	2.2
11:45	.6	68.4	1.9	90.6	2.2	99.0	2.2	91.8	2.1
12:00	2.3	88.2	2.0	90.6	2.6	92.2	2.5	90.5	2.7
12:15	2.8	86.0	2.8	85.9	3.6	86.5	3.5	81.2	3.5
12:30	3.3	84.0	3.7	85.9	4.2	88.7	4.3	85.7	4.4

Daily Summary Report

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4/4/2020

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	20.0	.3	335.0	1.2	340.0	1.5	7.0		
00:15	37.4	.2	331.7	1.3	321.0	2.3	15.8		
00:30	39.1	.9	60.6	1.6	347.1	3.0	2.0		
00:45	43.7	2.4	59.3	2.2	354.7	3.7	351.3		
01:00	54.5	3.0	58.6	1.6	338.9	3.8	353.0		
01:15	58.1	2.6	66.2	2.1	348.1	3.8	354.0		
01:30	56.9	1.5	48.1	2.3	352.0	3.9	355.0		
01:45	54.7	1.1	30.2	2.5	354.0	3.9	355.0		
02:00	57.5	.7	41.2	2.7	356.0	4.0	357.0		
02:15	65.8	.6	41.1	2.9	359.0	4.0	357.0		
02:30	69.4	1.1	40.6	3.1	1.9	4.1	358.0		
02:45	49.2	2.3	34.7	4.7	7.9	4.1	358.0		
03:00	24.9	3.0	20.2	5.3	5.5	4.2	2.0		
03:15	19.1	2.3	2.8	4.4	3.9	4.2	4.0		
03:30	13.6	2.1	358.9	3.2	.5	4.2	5.5		
03:45	359.5	2.0	347.0	2.7	349.9	3.7	10.0		
04:00	315.9	1.5	315.2	1.9	345.4	2.8	8.1	2.7	14.5
04:15	281.9	1.1	305.1	1.1	358.7	1.8	13.2		
04:30	289.0	.5	339.5	1.4	359.1	2.0	11.0		
04:45	296.7	.3	317.8	1.7	341.1	2.2	9.0		
05:00	77.0	.4	296.6	1.2	350.0	2.5	7.0		
05:15	73.6	.3	302.2	.8	4.1	2.7	4.4		
05:30	85.9	.1	254.2	.4	24.0	1.0	2.2		
05:45	126.8	.2	111.6	.4	16.0	1.3	7.7		
06:00	90.5	.7	91.1	1.2	344.9	2.6	11.2		
06:15	74.3	1.1	66.1	2.7	16.1	4.2	6.8		
06:30	68.8	2.1	49.5	4.4	37.7	6.9	5.2		
06:45	59.8	2.4	32.3	4.2	26.0	5.9	8.8		
07:00	46.1	3.6	28.9	5.2	28.1	5.5	10.0		
07:15	51.4	5.6	42.6	6.7	52.0	5.2	12.0		
07:30	53.4	4.7	42.9	6.2	37.5	4.9	14.0		
07:45	47.4	4.0	45.0	4.6	34.4	4.5	16.0		
08:00	55.3	5.0	59.1	4.1	43.0	4.3	18.0		
08:15	66.6	5.1	65.6	4.3	46.3	4.0	20.0		
08:30	65.6	3.8	64.2	3.3	20.1	3.8	22.5		
08:45	58.9	3.8	56.5	3.1	13.5	3.9	20.3	4.8	8.2
09:00	54.1	5.5	61.0	6.5	55.2	8.0	23.0		
09:15	56.9	6.5	64.2	6.7	53.1	8.5	26.0		
09:30	57.5	6.4	64.4	7.3	52.0	9.5	29.0		
09:45	49.1	6.1	55.5	8.1	52.0	11.0	33.0		
10:00	42.8	6.3	45.7	7.6	54.7	13.1	36.9		
10:15	39.3	6.3	46.2	8.6	49.4	14.4	41.0	15.7	42.7
10:30	35.9	5.2	45.9	7.7	49.3	14.8	37.9	13.8	38.0
10:45	37.6	3.4	45.4	5.0	51.4	12.0	32.0	12.5	35.0
11:00	58.4	2.7	55.3	4.9	45.6	10.0	28.4	11.3	32.7
11:15	65.1	2.5	66.6	4.6	48.7	7.2	34.1	11.1	33.0
11:30	67.2	2.3	75.5	3.5	63.3	4.3	59.0	11.0	33.0
11:45	80.6	2.4	78.1	3.7	65.6	4.9	55.8	10.9	33.0
12:00	78.7	3.0	75.4	4.1	56.3	5.5	51.3	10.8	33.0
12:15	78.2	3.9	71.3	5.2	48.1	7.3	35.5	10.7	33.0
12:30	85.0	4.6	79.0	5.6	56.4	7.5	39.0	10.5	32.6

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/4/2020

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				
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01:30				
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10:00				
10:15				
10:30	17.1	50.2	16.0	45.1
10:45	16.5	48.0	15.0	45.0
11:00	15.8	47.0	14.5	44.5
11:15	15.0	46.0	14.0	44.0
11:30	14.3	45.0	13.5	43.0
11:45	13.5	44.0	12.8	42.0
12:00	12.8	42.0	12.4	42.0
12:15	12.0	40.0	12.0	42.0
12:30	11.5	39.0	11.5	41.0

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	11.0	37.0	11.0	41.0
13:00	10.3	35.8	10.7	40.3
13:15				
13:30				
13:45				
14:00				
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22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	13.6	43.1	13.0	42.7
Max	17.1	50.2	16.0	45.1
Max Time	10:30	10:30	10:30	10:30
Min	10.3	35.8	10.7	40.3
Count	11	11	11	11
Total				