

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

2/20/2020

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	1.5	85.0	2.2	54.0	4.2	54.0	6.0	53.0	8.3
00:15	.9	94.7	2.0	53.8	4.3	52.7	6.4	51.3	8.0
00:30	1.1	97.1	2.3	63.3	4.1	65.1	6.0	59.8	8.1
00:45	.5	107.3	1.7	70.8	3.3	72.8	5.0	67.5	7.4
01:00	.5	96.5	1.6	75.7	3.3	73.9	5.0	74.6	6.4
01:15	.4	97.8	2.1	78.4	3.9	74.6	5.5	73.0	7.1
01:30	.4	92.1	1.9	75.4	4.0	67.9	5.5	65.8	7.3
01:45	.5	88.6	1.6	75.8	4.2	65.0	5.5	63.6	6.9
02:00	.5	96.3	1.7	80.0	4.1	70.2	5.3	64.9	6.7
02:15	.4	97.0	1.5	85.3	3.9	80.7	5.3	76.6	7.2
02:30	.6	106.1	.8	70.5	3.0	85.2	4.5	82.7	5.8
02:45	.1	154.4	.7	70.6	2.4	83.2	3.6	80.4	4.8
03:00	.1	167.3	.9	97.0	2.4	79.8	3.8	79.1	5.6
03:15	.2	248.7	.7	96.0	2.3	82.4	3.8	81.5	5.6
03:30	.1	264.9	.4	70.8	2.2	80.9	3.8	79.6	5.3
03:45	.1	284.6	.4	79.2	2.2	76.2	3.5	79.3	4.8
04:00	.2	291.3	.6	76.4	2.0	79.3	2.7	78.2	4.2
04:15	.2	5.7	.8	71.7	1.9	83.7	2.6	79.6	4.3
04:30	.2	16.9	.6	76.9	2.1	91.1	3.0	85.7	4.7
04:45	.1	7.2	.5	79.4	1.7	93.3	2.7	84.9	4.3
05:00	.1	87.8	.7	84.8	1.7	86.1	2.5	77.5	3.8
05:15	.3	80.5	.6	74.7	1.6	80.4	2.2	82.3	3.1
05:30	.3	82.7	.7	50.2	1.4	74.8	2.4	87.2	2.8
05:45	.5	88.8	.6	60.8	1.8	78.4	2.4	79.9	3.4
06:00	1.1	80.0	.4	40.5	1.7	71.5	2.1	71.3	3.5
06:15	.9	78.3	.7	37.6	1.1	66.8	2.8	71.5	3.8
06:30	.6	335.8	2.0	62.6	3.9	65.0	5.3	65.6	7.2
06:45	1.3	6.4	3.7	62.1	5.9	54.1	6.8	55.1	8.7
07:00	5.2	63.8	4.2	53.4	5.9	51.8	7.2	54.1	9.1
07:15	2.8	39.3	4.7	46.5	6.0	49.9	7.5	49.7	9.4
07:30	2.1	33.0	5.1	50.1	6.2	49.4	7.5	48.2	9.4
07:45	2.3	52.9	4.4	55.7	6.2	54.3	7.3	51.1	9.2
08:00	2.2	70.3	3.7	65.9	6.1	61.5	7.6	57.4	9.7
08:15	2.0	76.7	2.8	72.5	5.1	69.8	6.9	65.2	9.1
08:30	1.6	78.6	2.5	82.6	4.4	77.5	6.0	71.0	7.9
08:45	2.0	79.8	1.9	82.1	3.5	77.7	5.2	74.1	7.1
09:00	.6	17.9	2.3	63.3	3.8	74.6	5.5	72.0	7.1
09:15	.6	341.3	3.2	60.8	5.4	67.9	6.9	66.2	7.2
09:30	.7	22.7	3.1	49.2	5.2	57.9	6.6	53.4	7.4
09:45	.8	31.1	2.5	39.1	4.4	48.8	5.8	44.2	7.6
10:00	.6	16.7	1.2	36.9	3.2	44.6	4.7	35.3	6.7
10:15	.5	18.1	.9	39.4	1.6	45.4	3.2	29.7	5.5
10:30	.2	66.9	.9	35.7	2.0	47.4	3.9	36.6	6.0
10:45	.2	82.3	1.6	23.0	3.5	33.1	5.2	28.8	6.8
11:00	.5	59.0	2.6	14.8	3.4	28.4	4.5	28.2	6.2
11:15	.7	50.0	2.8	26.5	3.8	36.9	4.7	34.4	6.5
11:30	1.0	40.0	3.5	35.4	4.6	37.9	5.7	34.4	7.5
11:45	1.4	30.0	3.7	30.1	4.6	34.3	5.8	33.0	7.8
12:00	1.8	21.4	3.5	29.7	4.5	35.2	5.5	35.0	7.7
12:15	2.3	20.8	3.3	27.8	4.6	33.1	5.7	35.5	7.6
12:30	1.8	27.0	3.2	29.4	4.7	35.9	5.9	37.0	7.7

Daily Summary Report

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2/20/2020

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	50.0	10.3	54.0	12.3	61.0	12.4	68.0		
00:15	54.3	10.1	55.9	12.6	61.0	12.5	69.0		
00:30	54.0	10.2	57.0	12.4	62.0	12.6	70.0		
00:45	54.7	9.8	54.3	11.3	60.3	12.7	70.0		
01:00	66.4	9.2	52.6	10.9	60.0	12.8	71.0		
01:15	64.8	9.5	56.1	11.3	60.8	13.8	73.3		
01:30	58.9	9.6	54.5	11.8	58.9	13.4	73.0		
01:45	57.6	9.5	53.1	11.8	59.1	13.0	72.0		
02:00	59.2	9.0	55.5	11.5	62.7	12.5	72.0		
02:15	64.3	8.8	59.4	11.6	64.6	12.0	71.0		
02:30	78.3	7.8	58.0	10.5	61.4	11.0	71.0		
02:45	80.3	7.3	55.1	10.2	61.1	10.2	70.8		
03:00	72.7	7.2	62.1	10.5	64.1	9.7	73.9		
03:15	77.3	7.5	58.6	10.3	62.1	9.3	75.2		
03:30	75.5	8.0	55.5	9.7	59.2	9.6	72.4	7.7	67.5
03:45	75.4	7.5	56.0	9.4	56.6	9.6	72.5	6.0	71.4
04:00	76.2	6.9	58.9	9.4	54.2	9.2	72.4	7.1	73.5
04:15	73.8	6.2	59.5	9.0	53.3	8.9	70.7	7.9	67.9
04:30	73.9	5.8	55.0	7.9	51.2	8.3	67.0	7.5	68.6
04:45	77.2	6.0	48.3	8.0	49.2	8.1	67.2	7.8	69.4
05:00	74.0	5.7	45.6	8.7	46.0	8.5	66.1	8.2	72.4
05:15	75.1	5.3	47.4	9.1	36.9	8.4	60.6	7.5	61.5
05:30	79.4	7.3	37.8	9.0	37.0	8.6	52.6	7.5	59.8
05:45	82.2	8.3	46.9	9.4	40.5	8.4	49.8	7.7	57.7
06:00	72.1	6.9	55.1	10.2	39.6	8.3	46.5	8.7	49.8
06:15	52.2	6.9	51.1	10.3	46.7	8.1	48.8	8.5	47.0
06:30	47.1	9.4	47.8	9.7	51.5	9.1	53.1	8.3	45.0
06:45	45.9	10.6	47.8	10.1	51.5	9.8	47.4	8.0	43.0
07:00	46.1	11.1	46.8	10.7	50.7	9.0	43.2	7.8	40.2
07:15	45.7	10.9	43.0	10.5	42.5	9.9	40.0	9.8	43.5
07:30	45.1	10.9	43.2	10.4	39.6	10.1	34.0	10.5	42.0
07:45	46.4	10.9	46.2	9.2	38.5	10.1	37.6	10.5	44.0
08:00	51.6	9.3	43.8	8.6	37.3	10.3	45.0	10.5	46.0
08:15	63.2	7.3	48.3	8.4	41.4	10.6	51.5	10.4	47.9
08:30	67.8	8.5	62.8	8.4	44.6	9.3	52.9	10.8	51.0
08:45	68.1	8.0	67.4	8.5	51.9	9.5	56.8	11.3	56.3
09:00	69.1	8.0	68.4	9.6	56.7	10.2	60.7	11.3	54.0
09:15	60.5	8.4	53.8	9.4	47.7	9.7	60.0	11.3	52.0
09:30	44.3	8.9	37.5	10.3	38.5	10.4	55.3	11.4	50.0
09:45	40.3	8.3	33.9	11.0	34.4	10.2	41.4	11.4	48.0
10:00	31.6	7.8	25.4	9.7	27.6	9.3	34.6	11.5	45.0
10:15	26.5	7.3	15.8	8.3	29.0	7.9	39.9	11.5	42.3
10:30	28.3	6.7	20.0	8.6	28.0	8.9	32.9	10.3	40.7
10:45	22.6	7.5	20.6	9.5	32.7	10.6	40.4	11.2	41.6
11:00	24.2	7.7	24.5	11.1	39.4	11.4	43.5	12.6	39.1
11:15	31.7	8.2	32.6	11.0	39.5	12.1	44.2	12.3	42.0
11:30	33.4	9.2	36.6	10.9	42.1	11.8	45.6	12.0	45.0
11:45	33.5	9.4	36.6	11.3	44.0	12.1	45.4	12.4	44.4
12:00	36.4	9.7	37.1	12.5	44.9	13.8	40.3	14.3	42.6
12:15	36.9	9.9	38.9	14.3	42.2	13.9	37.3	14.9	42.1
12:30	35.9	9.8	39.7	13.8	44.1	14.2	44.0	14.5	41.2

Daily Summary Report

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2/20/2020

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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02:00				
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05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30	10.9	50.8		
07:45	11.0	51.0		
08:00	11.0	51.0		
08:15	11.1	51.0		
08:30	11.2	52.0		
08:45	11.2	52.0		
09:00	11.3	53.0		
09:15	11.3	53.0		
09:30	11.4	53.0		
09:45	11.5	54.0		
10:00	11.5	54.0		
10:15	11.5	54.0		
10:30	11.5	54.9		
10:45	14.2	46.4		
11:00	13.6	38.1	12.8	46.8
11:15	13.2	40.0	13.0	45.0
11:30	13.0	43.0	13.2	44.0
11:45	12.6	46.0	13.4	43.0
12:00	12.2	49.9	13.6	42.0
12:15	14.7	46.6	13.9	41.0
12:30	15.0	42.9	14.2	41.0

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	13.9	39.5	14.6	40.4
13:00	15.0	48.6	15.0	42.0
13:15	14.9	46.0	15.5	43.0
13:30	14.8	44.6	15.8	45.0
13:45	15.0	45.1	16.2	47.5
14:00	14.2	47.0	15.7	46.0
14:15	13.4	49.9	15.2	45.3
14:30				
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23:15				
23:30				
23:45				
Avg	12.7	48.5	14.4	43.7
Max	15.0	54.9	16.2	47.5
Max Time	13:45	10:30	13:45	13:45
Min	10.9	38.1	12.8	40.4
Count	28	28	14	14
Total				