

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/2/2020

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	.2	220.0	1.8	14.0	1.1	24.0	.4	10.0	.4
00:15	.3	112.6	2.1	16.2	.9	27.6	.4	.3	.4
00:30	.6	110.5	2.0	20.3	1.3	29.3	.3	18.0	.2
00:45	.6	95.6	2.1	16.8	1.2	30.8	.3	27.4	.5
01:00	.6	72.0	2.3	15.9	1.0	24.0	.3	1.9	.4
01:15	.2	329.4	2.2	10.7	1.0	19.3	.3	3.5	.3
01:30	.1	346.7	2.1	7.8	1.7	17.2	1.0	18.1	.4
01:45	.4	32.2	2.1	7.8	2.0	16.7	1.5	18.2	.7
02:00	.5	33.1	2.1	7.7	2.2	14.9	1.9	17.0	.7
02:15	.7	69.1	1.7	7.7	2.3	15.3	2.0	16.5	.7
02:30	.8	90.8	1.1	2.2	1.6	19.4	1.6	19.6	.9
02:45	.8	81.7	1.0	358.1	1.2	21.9	1.3	22.9	1.3
03:00	.9	65.5	1.8	5.5	1.9	12.7	2.5	10.3	3.6
03:15	.5	37.1	1.8	9.1	2.8	11.1	4.0	10.6	3.6
03:30	.4	69.2	1.1	14.3	2.9	17.3	4.8	14.9	1.6
03:45	.5	60.2	1.4	32.4	3.4	19.6	5.2	13.8	3.1
04:00	1.0	40.6	2.1	29.2	4.0	17.7	4.4	11.2	5.0
04:15	1.1	36.8	2.4	23.2	4.1	14.2	5.2	7.7	4.3
04:30	.9	42.9	2.0	20.9	3.9	12.1	5.3	7.7	2.2
04:45	.5	48.3	1.2	22.2	2.9	11.5	4.0	10.0	1.9
05:00	.2	77.8	.7	15.3	2.4	10.3	4.1	10.3	3.7
05:15	.2	84.6	.9	16.0	2.3	9.7	4.2	9.8	4.8
05:30	.7	40.0	1.1	16.0	2.2	14.5	4.0	12.6	5.1
05:45	.9	2.7	1.2	31.8	2.3	23.0	3.8	19.0	5.5
06:00	1.1	29.3	1.3	37.1	2.4	27.0	3.6	24.0	5.9
06:15	1.5	37.2	1.6	38.0	2.5	27.3	3.8	23.4	6.4
06:30	1.5	16.4	1.9	34.6	3.8	27.4	5.1	23.5	6.5
06:45	1.8	37.1	2.2	32.8	4.8	31.0	6.2	29.8	5.6
07:00	2.0	48.8	1.9	30.1	4.1	31.3	5.5	29.1	4.8
07:15	1.4	37.1	1.1	25.8	3.4	29.3	4.6	27.8	1.8
07:30	1.5	25.6	1.1	25.2	3.7	29.6	4.5	29.7	1.0
07:45	1.5	22.2	1.3	29.9	3.5	29.8	4.6	31.9	2.8
08:00	1.1	21.1	.9	34.0	2.9	30.8	4.6	33.6	3.1
08:15	.8	21.5	.8	7.5	2.8	29.2	4.2	33.9	2.4
08:30	.8	43.7	1.2	356.5	2.8	26.8	3.4	32.6	2.3
08:45	1.0	54.4	1.8	7.6	3.2	27.9	2.8	30.4	1.4
09:00	1.3	58.8	2.3	11.6	3.9	28.2	4.0	28.0	1.0
09:15	1.2	57.9	2.2	13.5	4.1	29.6	5.3	28.1	2.6
09:30	.8	31.9	2.0	13.5	3.8	28.1	4.7	29.8	3.7
09:45	.9	31.6	2.0	27.9	3.4	29.5	4.4	31.7	4.4
10:00	1.5	54.3	2.3	42.1	3.6	38.0	4.1	36.9	4.0
10:15	1.8	43.5	3.0	30.7	4.1	31.3	4.2	32.1	3.5
10:30	2.0	30.9	3.5	21.5	3.9	20.1	4.1	18.9	3.3
10:45	2.2	44.0	2.9	35.1	3.0	40.4	3.0	37.5	3.0
11:00	2.7	57.1	3.1	56.4	3.3	60.8	3.4	60.4	3.4
11:15	2.7	64.9	3.1	68.5	3.6	61.0	3.8	58.6	3.7
11:30	2.4	82.6	3.4	73.3	4.0	66.8	4.2	59.4	4.0
11:45	4.7	85.5	4.5	72.4	4.8	71.4	4.9	62.3	4.9
12:00	3.5	68.5	5.3	65.6	5.3	67.3	5.6	63.4	5.9
12:15	3.7	61.5	5.1	61.1	5.8	58.0	5.7	54.3	5.1
12:30	4.0	81.3	4.2	77.1	5.0	65.6	5.1	58.1	5.2

Daily Summary Report

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4/2/2020

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	7.0	.3	38.0	.8	13.0	1.7	28.0	1.2	45.0
00:15	15.4	.3	30.7	.9	17.9	2.2	25.0	.8	64.1
00:30	13.8	.3	357.0	.9	353.2	2.1	17.4	1.3	45.9
00:45	8.3	.3	20.8	.4	341.0	1.2	31.6	1.7	46.6
01:00	6.2	.3	28.5	.9	8.1	1.5	41.3	1.9	55.0
01:15	.5	.4	20.3	1.3	9.2	.9	19.1	2.1	65.9
01:30	19.6	.7	25.5	.9	18.1	.8	23.6	2.1	61.0
01:45	24.1	.9	22.7	.1	67.1	1.2	45.6	1.4	69.1
02:00	28.6	.5	16.3	.4	45.2	.9	34.9	.2	46.9
02:15	39.4	.4	41.2	.8	35.2	1.2	15.7	1.3	65.4
02:30	22.1	.5	54.9	.8	30.1	1.1	20.5	1.6	61.8
02:45	16.5	.8	45.6	1.0	48.5	1.3	46.0	1.6	44.0
03:00	9.0	2.3	16.1	3.6	11.6	1.4	51.0	1.7	54.0
03:15	7.8	1.5	12.1	3.4	8.0	1.5	56.0	1.8	60.0
03:30	15.9	.4	52.8	.5	80.3	1.6	62.0	1.9	65.0
03:45	10.5	1.1	32.4	.8	57.0	1.7	66.9	2.0	72.0
04:00	6.8	2.4	13.9	2.3	18.9	1.8	40.3	2.1	78.1
04:15	6.4	4.2	6.4	4.5	7.4	1.9	13.5		
04:30	9.8	1.5	26.7	3.0	17.0	1.4	30.3		
04:45	17.1	.8	49.1	1.4	25.5				
05:00	10.3	2.5	12.3	6.3	10.5				
05:15	8.9	5.0	15.2	7.9	18.7				
05:30	14.0	6.0	22.5	8.3	29.1				
05:45	18.6	6.4	21.9	9.0	32.4				
06:00	21.2	7.5	20.1	9.8	39.0				
06:15	22.0	8.3	17.6						
06:30	20.6	6.1	16.9						
06:45	23.5	4.0	26.1						
07:00	25.5	3.6	19.6						
07:15	39.1	1.1	20.3						
07:30	48.7	.3	39.9						
07:45	43.7	1.4	41.5	.5	77.3				
08:00	39.1	2.2	49.1	1.2	306.8				
08:15	29.7	2.2	34.7	2.3	343.3				
08:30	20.3	2.4	21.1	3.0	25.0				
08:45	25.2	1.5	41.5	3.9	61.9				
09:00	62.4	1.2	84.5	5.2	69.8				
09:15	52.7	2.5	53.5	6.0	55.0				
09:30	36.2	4.2	35.8	7.0	40.0				
09:45	34.2	5.6	27.3	8.0	28.7				
10:00	41.2	5.1	34.6	6.9	36.1	9.1	43.0		
10:15	39.7	4.1	36.3	5.5	38.6	7.0	45.2	10.9	40.9
10:30	23.0	3.5	26.4	4.5	31.8	6.1	40.8	10.0	43.0
10:45	28.4	3.1	26.4	4.1	29.7	5.7	31.8	9.5	38.0
11:00	52.7	3.6	44.9	5.4	45.6	6.8	34.5	9.0	33.0
11:15	61.3	4.3	52.2	6.0	49.6	7.9	35.0	8.5	26.9
11:30	61.1	4.5	48.6	5.8	48.5	7.8	44.3	8.6	31.3
11:45	62.5	5.2	55.7	6.9	50.2	8.5	44.9	10.0	38.0
12:00	68.7	6.5	60.4	7.6	55.9	9.1	43.7	11.7	45.2
12:15	58.6	6.0	47.8	6.9	51.1	7.9	38.8	11.0	49.0
12:30	55.7	5.4	51.2	6.2	43.8	6.6	39.5	9.1	44.6

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/2/2020

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				
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
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07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
10:15	12.9	42.8		
10:30	11.8	47.4		
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				
16:30				
16:45				
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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				
Avg	12.4	45.1		
Max	12.9	47.4		
Max Time	10:15	10:30		
Min	11.8	42.8		
Count	2	2	0	0
Total				