

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/24/2021

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	2.0	81.0	3.2	75.0	5.0	80.0	5.7	85.0	5.0
00:15	2.2	81.0	3.4	74.5	5.3	81.5	5.9	87.3	6.3
00:30	1.8	76.4	3.0	73.8	5.3	80.0	6.3	85.9	9.4
00:45	1.5	70.3	2.7	70.3	4.9	76.1	6.0	81.5	8.8
01:00	1.4	76.0	2.7	67.9	4.1	74.7	5.3	80.3	7.5
01:15	1.2	79.3	2.6	65.9	3.8	72.5	4.9	79.4	7.2
01:30	.8	75.4	2.4	63.3	4.0	69.8	5.2	77.0	7.9
01:45	1.2	75.5	2.5	61.0	3.9	65.6	4.8	74.3	7.4
02:00	1.3	55.0	2.6	56.6	4.0	60.8	4.9	71.4	7.1
02:15			2.6	52.6	4.2	62.5	5.2	73.1	7.6
02:30	1.2	302.4	2.9	54.6	4.4	64.6	5.2	74.9	7.7
02:45	1.5	59.2	2.9	64.6	4.4	68.2	5.4	75.6	8.3
03:00	2.1	72.5	3.1	69.1	4.2	72.2	5.7	76.5	8.6
03:15	1.8	71.2	2.9	64.4	3.7	71.5	5.7	75.6	8.4
03:30	1.4	69.8	2.5	63.8	3.7	71.6	5.7	75.4	8.2
03:45	1.6	80.2	2.7	66.8	3.6	76.0	5.4	76.1	8.0
04:00	1.9	78.3	3.0	68.7	3.9	75.1	5.4	74.2	7.8
04:15	3.0	81.0	3.3	67.3	4.3	65.5	5.7	68.5	7.8
04:30	5.4	84.6	3.4	63.6	4.2	59.5	5.7	66.9	7.3
04:45	3.2	84.0	3.5	59.9	4.2	64.0	5.6	69.7	6.8
05:00	5.4	84.3	3.3	63.2	4.3	65.4	5.8	69.1	7.0
05:15	2.2	75.7	3.5	69.7	4.6	63.2	6.0	69.1	7.1
05:30	2.3	71.5	3.8	68.0	5.2	67.0	6.1	71.0	6.9
05:45	2.2	73.0	3.7	67.2	5.5	69.8	6.3	73.5	7.0
06:00	2.0	77.0	3.6	70.9	5.6	65.9	7.3	74.9	7.1
06:15	1.9	80.1	3.6	75.4	5.4	64.7	6.8	75.8	6.9
06:30	1.6	81.0	3.5	79.2	5.0	66.3	5.7	77.4	6.9
06:45	1.3	82.3	2.8	76.6	4.5	64.5	5.5	71.8	6.6
07:00	1.2	83.0	2.4	75.4	4.2	64.0	5.3	69.1	6.3
07:15	1.2	83.8	2.6	72.0	4.3	62.9	4.9	70.6	6.2
07:30	1.7	84.2	2.7	66.4	4.4	61.5	5.1	72.2	6.5
07:45	1.9	78.2	2.9	71.8	4.6	63.5	5.9	72.5	6.8
08:00	1.7	70.8	3.3	70.4	5.0	68.0	6.3	73.6	7.0
08:15	1.6	68.2	4.0	70.1	5.4	72.0	6.3	76.6	7.5
08:30			3.7	78.3	5.0	69.6	6.1	74.9	7.6
08:45	1.2	70.7	3.3	78.5	4.8	68.7	6.0	71.3	7.7
09:00	1.9	81.5	4.0	76.5	5.6	73.5	7.0	68.9	8.4
09:15	5.0	87.7	4.7	79.4	6.5	71.9	8.2	65.7	9.4
09:30	7.1	90.0	4.4	81.2	6.6	77.5	8.5	70.4	9.5
09:45	8.3	89.3	7.5	85.6	7.5	82.0	8.9	74.8	9.5
10:00	8.2	88.0	8.3	81.0	7.8	72.7	8.7	72.2	10.7
10:15	3.0	84.0	6.8	76.0	7.2	69.5	8.0	73.1	10.4
10:30	.7	81.1	3.1	75.0	5.7	74.0	7.8	76.4	9.6
10:45	.7	293.9	2.3	75.3	4.0	84.6	6.7	81.2	9.6
11:00	.3	329.9	1.7	71.0	3.8	83.3	6.6	68.2	10.3
11:15	.4	291.3	1.2	83.5	4.4	75.0	8.1	67.8	9.9
11:30	.8	269.9	1.4	89.5	4.1	76.6	7.7	77.9	9.1
11:45	1.0	268.0	1.4	77.8	3.9	78.7	7.4	75.1	8.7
12:00	.9	263.3	1.6	75.8	3.7	83.9	6.5	70.7	9.4
12:15	1.4	268.5	4.0	87.8	4.7	87.8	7.6	73.9	10.1
12:30	1.1	283.7	3.7	78.9	6.0	72.4	8.9	59.1	11.0

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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	88.0	4.2	86.0	4.6	83.0	4.8	106.0		
00:15	89.2	4.7	87.6	5.0	88.0	3.9	107.6		
00:30	89.2	8.3	88.7	8.5	88.0	3.6	110.5		
00:45	88.2	8.5	88.3	8.4	89.0	3.4	114.8		
01:00	86.8	7.8	89.8	8.0	89.9	3.7	120.0		
01:15	87.3	8.8	90.4	6.2	93.2	3.9	122.0		
01:30	88.2	9.4	91.0	5.5	96.0	3.5	118.5		
01:45	87.9	9.0	90.0	5.5	96.0	3.7	106.5		
02:00	84.9	8.7	89.0	5.5	97.0	4.6	112.5		
02:15	81.7	8.3	88.0	6.6	95.2	4.8	115.7		
02:30	80.7	9.9	87.3	6.6	98.3	4.8	113.7		
02:45	82.9	9.8	88.1	6.3	102.6	4.5	111.7		
03:00	85.4	7.5	90.5	5.6	102.9	5.5	112.7		
03:15	85.6	7.4	90.4	5.6	103.5	6.2	120.4		
03:30	84.5	8.0	91.1	6.4	102.8	5.8	125.9		
03:45	83.3	7.7	92.6	5.8	104.3	5.2	122.8		
04:00	82.0	7.1	92.7	5.3	110.5	4.1	125.0		
04:15	78.9	7.5	90.7	4.9	114.3	4.2	144.0		
04:30	76.8	7.7	86.9	4.2	113.4	4.4	154.6	6.0	188.1
04:45	76.9	7.4	85.0	4.2	110.1	4.6	139.9	4.3	176.0
05:00	77.9	7.0	86.7	4.4	112.5	4.7	110.9		
05:15	78.4	6.9	85.6	4.3	113.0	4.4	104.7		
05:30	78.3	6.9	84.8	4.6	114.6	4.8	115.0		
05:45	77.2	6.9	86.1	4.8	113.8	5.0	110.0		
06:00	77.6	7.1	86.0	4.7	109.8	4.9	103.0		
06:15	80.4	7.1	87.3	5.2	117.2	5.0	94.7		
06:30	82.5	6.9	89.4	5.5	125.6	6.5	125.0		
06:45	81.4	6.6	89.1	5.7	128.5	8.1	148.4		
07:00	80.7	6.1	91.5	5.7	128.7	8.2	157.3		
07:15	81.7	5.6	100.1	5.9	141.2	8.7	163.0		
07:30	82.4	5.6	102.4	6.3	146.8	7.7	157.9		
07:45	82.7	5.9	100.4	6.5	136.9	7.2	150.1		
08:00	82.6	6.1	101.7	7.2	130.2	8.0	145.0		
08:15	83.6	6.4	100.4	7.8	133.0	9.0	140.0		
08:30	84.4	7.1	98.8	7.9	133.2	9.5	138.0		
08:45	83.0	7.3	98.6	8.1	137.5	10.4	134.1		
09:00	82.3	7.3	93.1	10.4	133.6				
09:15	80.1	8.4	89.9						
09:30	77.9	10.4	89.4						
09:45	75.0	10.2	87.8						
10:00	77.0	10.6	89.4						
10:15	76.4	10.9	80.9						
10:30	72.1	10.6	76.5						
10:45	71.6	10.3	74.0						
11:00	69.1	10.8	71.9						
11:15	67.9	11.0	72.2	12.8	77.8				
11:30	70.3	10.9	71.5	13.8	81.9	10.3	100.3		
11:45	69.9	10.8	69.1	14.2	78.0	12.0	95.0		
12:00	65.7	10.9	65.4	14.2	72.7	13.0	90.0		
12:15	57.1	11.8	59.3	11.9	64.8	12.0	87.0		
12:30	53.2	12.8	60.7	12.6	69.5	12.0	85.0		

Daily Summary Report

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4/24/2021

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				
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08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
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	12.4	144.0		
15:45	13.0	150.0		
16:00	14.0	175.0		
16:15	15.7	218.5		
16:30	15.4	219.0	14.4	233.5
16:45	15.2	220.0		
17:00	15.0	221.0		
17:15	14.8	222.0		
17:30	14.6	224.5		
17:45	14.8	224.0		
18:00	14.9	224.0		
18:15	15.3	224.0		
18:30	15.4	224.0		
18:45	15.5	223.0		
19:00	15.7	223.0		
19:15	15.8	223.0		
19:30	15.9	223.0		
19:45	16.0	222.0		
20:00	16.1	223.0		
20:15	16.2	222.0		
20:30	16.4	222.0		
20:45	16.5	222.0		
21:00	16.7	221.0		
21:15	16.8	221.5	17.8	222.1
21:30	16.0	221.3	16.5	222.4
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	15.4	214.3	16.2	226.0
Max	16.8	224.5	17.8	233.5
Max Time	21:15	17:30	21:15	16:30
Min	12.4	144.0	14.4	222.1
Count	25	25	3	3
Total				