

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/21/2020

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	.4	76.0	1.7	64.0	3.2	69.0	4.2	75.0	4.8
00:15	.2	73.9	1.2	61.6	2.4	69.3	3.3	72.8	4.0
00:30	.7	89.3	1.5	70.4	3.0	68.6	4.1	72.2	5.0
00:45	1.5	82.8	1.5	74.5	2.7	67.7	3.6	69.0	4.5
01:00	1.7	84.4	1.5	72.4	2.1	71.6	3.3	76.9	5.2
01:15	1.4	89.3	1.9	77.4	2.9	77.8	4.9	79.6	6.3
01:30	1.1	93.6	1.6	78.5	3.2	74.3	5.2	74.1	6.2
01:45	.8	94.0	1.1	73.2	2.1	69.0	3.9	73.3	6.1
02:00	.9	95.0	1.6	81.2	2.8	78.0	4.5	81.8	5.7
02:15	.9	97.7	1.5	76.8	3.0	77.9	4.4	80.4	5.4
02:30	.9	94.0	.9	62.1	1.6	65.2	2.4	71.5	2.7
02:45	.6	98.0	.8	63.4	1.4	63.4	2.8	77.1	3.5
03:00	.5	103.9	.7	49.6	1.3	68.1	2.8	75.1	3.9
03:15	.7	95.1	.7	37.4	1.4	69.0	2.4	71.8	3.3
03:30	.1	118.2	.6	40.0	1.5	67.0	2.5	67.8	3.7
03:45	.3	254.2	.8	70.3	1.5	69.7	2.5	70.7	4.2
04:00	.8	95.9	1.5	85.2	2.1	73.3	3.1	73.8	4.6
04:15	2.1	91.6	1.9	86.1	2.5	73.1	3.7	70.9	5.3
04:30	1.6	94.4	1.2	83.0	2.1	71.6	3.6	67.3	4.9
04:45	.9	101.0	1.1	83.0	2.0	65.7	3.3	60.1	4.0
05:00	2.0	91.9	1.6	81.1	2.5	66.7	3.6	59.8	4.2
05:15	2.9	91.1	2.2	80.3	3.5	72.3	4.8	68.6	5.5
05:30	2.3	88.8	2.2	79.8	3.8	70.9	5.1	71.3	6.1
05:45	2.0	87.9	2.0	79.6	3.6	70.2	4.8	71.1	6.0
06:00	1.8	90.6	2.4	86.2	3.9	72.0	5.4	68.2	5.8
06:15	.9	89.2	2.8	85.2	4.1	71.4	5.6	67.3	6.3
06:30	.6	268.2	3.3	80.8	4.5	70.8	5.6	69.8	6.8
06:45	.4	256.0	2.7	78.6	4.1	66.6	5.3	65.6	5.5
07:00	.8	95.3	1.9	79.4	3.6	63.3	4.9	61.9	5.1
07:15	1.0	93.4	1.6	83.8	3.2	69.6	4.4	66.2	5.4
07:30	1.1	93.3	1.3	82.0	2.1	77.5	3.4	73.5	4.5
07:45	.4	83.3	1.3	69.0	1.8	69.5	2.8	76.9	3.8
08:00	.6	82.4	1.7	54.0	2.6	67.0	3.9	74.9	5.0
08:15	1.0	85.4	2.1	61.1	3.6	74.2	5.4	79.0	6.1
08:30	.9	83.7	2.5	81.3	3.7	80.8	5.4	81.8	6.2
08:45	1.2	86.4	2.2	74.5	3.5	77.8	4.9	80.4	6.1
09:00	1.2	79.3	2.2	59.5	3.7	72.6	4.3	76.9	5.3
09:15	2.1	79.3	2.7	62.8	3.6	68.1	3.8	73.4	4.0
09:30	3.2	83.3	2.7	59.6	3.8	56.8	3.7	65.5	3.8
09:45	2.1	83.0	2.2	58.5	2.9	54.2	2.8	63.0	3.1
10:00	.6	76.7	1.4	66.6	1.8	76.7	2.1	77.1	2.1
10:15	.3	285.2	.9	50.1	1.3	71.4	1.5	59.9	1.3
10:30	.3	109.8	1.7	56.2	1.8	56.9	2.0	46.3	1.7
10:45	1.1	66.8	2.8	53.2	2.7	49.0	2.7	48.9	2.8
11:00	1.1	47.0	2.2	43.1	2.3	43.6	2.3	47.9	2.5
11:15	1.4	79.9	1.3	48.7	1.6	68.0	2.0	74.7	1.9
11:30	1.8	82.5	1.5	41.1	1.6	65.0	2.1	79.2	1.9
11:45	1.3	79.2	1.1	54.6	1.7	67.2	2.2	79.1	1.7
12:00	1.4	84.9	1.8	101.1	2.5	89.0	2.6	91.2	1.7
12:15	2.2	92.0	1.7	116.6	2.2	93.0	1.9	89.0	1.3
12:30	1.8	95.5	1.0	120.0	1.5	90.0	1.3	81.8	1.0

Daily Summary Report

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5/21/2020

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	73.0	7.1	73.0	9.8	62.0	9.0	67.0	8.3	68.0
00:15	70.2	7.0	64.0	10.2	62.4	9.0	68.3	8.2	68.7
00:30	68.8	8.1	62.6	8.7	62.0	8.8	68.3	6.8	75.5
00:45	66.1	7.2	75.1	8.1	61.6	8.3	71.5	7.2	89.0
01:00	79.7	6.0	80.9	8.8	66.3	8.1	75.9	6.9	93.7
01:15	78.0	7.0	75.9	8.7	64.7	7.6	79.2	5.3	108.0
01:30	71.8	7.3	70.0	8.3	64.7	7.0	85.3	5.0	122.3
01:45	72.4	6.9	71.4	8.3	68.7	6.7	84.6	4.8	125.2
02:00	76.8	7.6	80.3	7.9	72.8	7.6	82.1	4.7	121.7
02:15	79.2	7.5	78.9	7.6	71.5	7.9	83.0	4.9	118.3
02:30	73.2	5.9	81.0	7.6	70.9	7.4	82.2	4.7	116.7
02:45	72.8	4.6	79.3	7.0	73.7	6.1	87.0	3.9	121.2
03:00	73.4	4.5	69.2	6.1	76.1	5.2	96.0	3.3	130.8
03:15	73.3	5.0	61.8	6.1	73.5	5.4	95.8	3.5	126.7
03:30	74.8	5.9	63.4	7.1	71.2	5.9	91.0	4.0	120.0
03:45	74.0	6.1	69.1	7.2	73.6	6.1	88.9	4.3	120.4
04:00	69.5	6.3	67.2	6.4	73.3	5.2	90.3	3.7	126.9
04:15	69.5	6.3	69.4	6.4	74.7	5.0	93.3	4.1	130.9
04:30	72.7	5.6	70.5	6.4	78.1	5.9	93.0	4.8	124.9
04:45	67.7	5.1	63.2	6.0	77.1	5.6	93.1	4.6	127.4
05:00	62.5	5.3	65.8	5.8	71.6	4.7	97.4	3.8	137.4
05:15	74.8	6.1	72.2	5.8	75.4	4.6	108.8	4.2	133.4
05:30	83.1	5.9	72.0	5.5	87.1	4.5	123.7	5.2	147.3
05:45	79.4	5.8	71.2	5.2	87.5	4.3	132.0	5.0	154.5
06:00	71.6	6.1	69.0	4.8	78.5	3.6	129.0	4.6	148.4
06:15	66.9	6.8	66.5	4.8	72.9	2.7	122.8	4.2	154.1
06:30	65.0	7.6	63.9	5.8	68.2	2.6	95.2	2.8	156.2
06:45	67.0	7.3	67.6	6.2	66.8	3.0	79.6	2.5	170.0
07:00	71.5	5.7	67.2	4.6	69.6	2.0	105.0	2.2	185.0
07:15	69.1	5.5	64.6	4.2	73.6	1.8	120.0	1.9	200.2
07:30	65.6	5.7	60.8	5.3	67.2	2.6	82.3	1.0	162.4
07:45	66.1	5.5	65.0	5.6	64.7	3.6	74.5	.9	126.5
08:00	71.2	5.7	68.7	5.7	71.5	3.5	77.5	1.3	100.0
08:15	75.4	6.8	69.7	6.1	74.8	3.7	79.1	3.1	98.7
08:30	80.6	6.6	73.6	6.4	79.4	5.2	76.0	3.0	107.8
08:45	80.7	6.5	68.6	6.5	76.6	5.4	81.6		
09:00	75.4	6.8	69.3	5.8	73.4	4.8	85.5		
09:15	72.8	5.5	75.6	4.6	75.2	4.2	86.4		
09:30	61.6	4.0	67.1	4.1	67.5	3.5	84.9		
09:45	55.4	3.4	59.9	3.4	64.7	2.8	79.4		
10:00	63.5	2.8	72.3	2.6	70.9	2.5	74.2		
10:15	51.3	1.9	64.5	1.9	82.0	2.1	83.0		
10:30	47.5	2.0	57.2	1.8	82.2				
10:45	46.9	2.9	52.7	2.3	78.3				
11:00	45.4	3.3	39.3	2.2	73.6				
11:15	76.2	2.3	55.0	2.0	54.6				
11:30	81.5	2.1	72.7	2.6	53.7				
11:45	86.3	2.1	78.1	2.7	65.8				
12:00	92.5	1.8	89.8	2.3	67.4	4.3	24.3		
12:15	80.6	1.4	80.9	2.0	59.0	2.8	30.5		
12:30	69.7	1.2	56.5	2.1	49.6	3.6	28.7		

Daily Summary Report

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5/21/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	8.7	88.0		
00:15	8.6	91.0		
00:30	8.5	95.0		
00:45	8.5	98.8		
01:00	7.9	106.3		
01:15	6.5	125.9		
01:30	6.8	132.2		
01:45	6.3	139.0		
02:00	5.8	146.7		
02:15	5.7	145.6		
02:30	5.4	142.0		
02:45	4.8	158.7		
03:00	4.8	167.8		
03:15	4.9	157.6		
03:30	4.6	148.2		
03:45	4.7	149.2		
04:00	5.4	164.8		
04:15	6.4	164.1		
04:30	7.9	145.5		
04:45	6.0	148.5	8.0	150.6
05:00	5.9	150.7	8.8	150.5
05:15	6.5	157.7		
05:30	6.1	170.9		
05:45	5.7	192.5		
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
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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				
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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	6.4	141.1	8.4	150.6
Max	8.7	192.5	8.8	150.6
Max Time	00:00	05:45	05:00	04:45
Min	4.6	88.0	8.0	150.5
Count	24	24	2	2
Total				