

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/27/2020

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	1.7	95.0	1.9	90.0	3.0	113.0	3.7	138.0	5.6
00:15	2.0	102.3	2.1	120.6	3.2	124.7	4.5	136.7	6.6
00:30	2.5	110.4	1.8	127.7	3.3	136.5	4.9	142.4	6.8
00:45	2.7	105.7	1.9	135.1	3.9	145.3	5.6	142.9	7.0
01:00	2.6	106.0	1.8	131.7	3.9	143.1	5.6	139.3	7.0
01:15	2.2	99.1	1.7	106.8	3.0	131.6	4.6	136.1	6.4
01:30	2.0	85.1	2.2	76.5	2.3	98.6	2.9	126.0	5.0
01:45	2.8	78.1	2.6	57.4	2.9	74.3	2.6	99.5	3.6
02:00	3.2	79.7	2.2	55.7	3.2	68.5	3.0	78.6	2.9
02:15	3.7	81.2	1.8	55.9	3.2	65.3	3.3	71.2	2.6
02:30	4.0	77.3	1.9	57.0	3.3	66.6	3.3	74.0	2.4
02:45	2.2	71.3	2.0	54.1	3.0	67.9	2.6	74.1	1.9
03:00	1.2	72.2	1.6	44.9	2.5	60.6	2.3	68.3	1.9
03:15	2.9	82.7	1.3	50.3	2.6	60.3	2.8	71.4	2.2
03:30	4.0	83.8	1.9	63.5	3.3	64.7	3.0	74.6	2.6
03:45	2.0	75.5	2.3	65.6	3.7	65.2	3.7	76.8	4.0
04:00	1.4	64.8	2.4	63.4	3.6	65.0	3.8	75.2	3.8
04:15	1.8	74.5	2.4	57.3	3.1	61.6	3.0	71.0	2.8
04:30	2.1	76.9	2.4	50.9	3.2	58.4	3.6	70.2	5.2
04:45	2.5	73.6	2.5	54.5	4.0	58.1	5.1	64.6	6.4
05:00	3.5	75.8	3.3	57.9	4.7	57.3	5.8	64.4	7.2
05:15	2.1	75.1	3.7	58.7	4.8	58.0	5.8	67.6	7.3
05:30	2.5	76.0	3.2	61.4	4.4	62.4	5.3	67.1	6.1
05:45	3.0	76.0	3.0	63.6	4.1	60.5	5.2	63.6	5.9
06:00	3.5	77.0	2.8	64.1	4.2	57.8	5.4	62.5	6.1
06:15	4.0	77.0	3.1	64.0	4.4	59.2	5.4	62.3	5.8
06:30	4.4	77.7	3.4	60.7	4.4	56.2	5.5	58.5	5.7
06:45	4.8	73.7	3.2	56.9	4.8	53.1	5.8	55.9	6.3
07:00	4.8	72.0	3.3	59.8	5.0	53.9	6.1	58.3	6.3
07:15	4.6	76.8	3.3	65.0	4.7	55.4	6.0	59.9	6.2
07:30	3.3	79.4	2.7	62.9	4.0	53.6	5.2	56.4	6.0
07:45	2.5	78.5	2.0	56.8	3.6	53.6	4.9	54.5	5.3
08:00	3.1	73.0	2.1	53.3	3.7	53.7	5.0	55.3	5.3
08:15	4.9	76.9	2.6	53.1	3.9	52.8	5.3	56.4	5.8
08:30	1.7	78.1	2.4	57.5	4.0	54.3	5.2	57.7	6.4
08:45	2.1	88.3	1.9	70.7	3.7	59.4	5.0	61.4	5.7
09:00	1.4	87.3	1.9	77.1	3.4	65.3	4.4	67.2	5.1
09:15	2.0	80.2	2.0	74.6	3.1	66.0	3.7	72.6	4.9
09:30	2.5	83.8	2.3	81.4	2.9	72.3	3.5	75.4	4.4
09:45	2.5	90.0	2.7	86.4	3.0	81.4	3.3	81.7	4.0
10:00	1.7	78.8	2.7	76.6	2.7	76.9	2.7	84.5	3.2
10:15	1.5	58.2	2.1	57.5	2.1	57.9	2.1	70.5	2.5
10:30	1.1	50.1	1.6	63.6	2.3	69.1	2.4	72.6	2.7
10:45	1.0	73.1	2.5	88.8	2.8	85.7	2.7	82.6	2.5
11:00	1.6	82.6	3.4	89.4	2.9	86.1	2.7	91.9	2.2
11:15	2.8	88.2	3.3	90.1	3.4	88.3	3.2	93.9	2.7
11:30	2.8	92.6	2.6	81.2	3.2	79.9	3.3	85.9	2.9
11:45	1.5	102.3	2.1	73.7	2.6	70.8	2.7	82.2	2.4
12:00	1.4	99.0	2.1	77.5	2.7	69.7	2.6	85.5	2.5
12:15	1.4	98.6	2.3	88.2	2.6	74.5	2.6	86.6	2.6
12:30	1.6	110.5	3.2	95.0	3.6	85.5	3.8	84.6	3.2

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5/27/2020

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	138.0	7.0	142.0	9.1	140.0				
00:15	142.9	8.0	146.1	9.0	139.0				
00:30	144.2	6.2	145.4	9.0	137.0				
00:45	143.2	5.7	135.2	9.0	135.0				
01:00	138.3	6.9	130.7	9.1	133.0				
01:15	139.3	7.4	138.4	9.1	130.4				
01:30	141.9	6.2	143.6	8.1	144.6				
01:45	133.4	5.3	142.0	8.5	144.9				
02:00	114.3	4.3	133.3	6.6	141.0				
02:15	98.9	3.3	119.6	5.5	140.2				
02:30	93.0	3.0	119.6	5.3	141.8				
02:45	87.0	2.7	110.1	4.7	138.1				
03:00	83.6	2.5	92.5	3.7	117.6	5.0	128.6		
03:15	86.8	2.3	84.3	3.3	108.3	4.9	116.3		
03:30	91.8	2.5	82.9	3.8	110.2	5.7	109.4		
03:45	90.1	3.5	90.9	4.7	103.0				
04:00	88.7	3.8	92.4	4.2	100.6				
04:15	90.1	2.7	95.2	4.1	102.3				
04:30	87.3	2.8	97.1	5.5	99.0				
04:45	78.7	5.5	90.4	7.2	96.6				
05:00	77.7	7.3	83.5	7.5	97.0				
05:15	83.3	7.6	85.7	7.8	97.3				
05:30	85.1	6.8	89.1	8.0	97.5				
05:45	80.7	6.3	88.6	8.2	96.5				
06:00	75.7	5.9	84.0	8.0	95.7				
06:15	73.8	7.4	86.0	7.8	97.0				
06:30	76.0	7.6	84.0	7.4	98.6				
06:45	73.2	7.4	77.3	8.2	103.0				
07:00	72.4	8.3	77.8	7.5	104.0				
07:15	78.4	6.9	86.2	6.8	105.0				
07:30	77.0	6.1	85.3	6.0	106.0				
07:45	71.6	5.6	81.5	5.2	106.3	5.0	134.1		
08:00	69.3	5.6	82.9	4.8	109.3	6.1	129.8		
08:15	70.3	6.0	80.9	5.2	103.1	6.2	127.0		
08:30	69.8	6.2	76.1	5.5	102.3	6.0	125.0		
08:45	71.5	6.1	81.3	5.1	104.4	5.8	123.0		
09:00	76.3	6.3	83.9	4.8	102.4	5.5	120.0		
09:15	77.9	6.1	81.9	5.2	97.5	5.0	117.0		
09:30	80.4	5.5	83.6	5.4	98.7	4.6	113.6		
09:45	86.5	5.0	89.4	5.0	108.0	4.7	115.0		
10:00	89.3	3.8	94.9	5.1	112.8	4.8	116.0		
10:15	84.0	3.3	92.4	4.4	110.5	4.9	122.0		
10:30	84.5	3.2	91.7	3.5	109.2	5.0	126.0		
10:45	85.5	2.7	103.3	3.5	106.1	5.0	131.3	8.6	141.4
11:00	100.8	2.4	108.6	3.2	108.6	4.9	142.9	7.3	144.0
11:15	98.6	2.5	98.0	3.0	106.2	4.5	143.8	7.4	141.0
11:30	89.4	2.9	92.8	3.2	104.0	4.4	137.3	7.6	138.0
11:45	90.4	2.6	93.9	3.5	101.2	4.4	131.9	7.7	135.3
12:00	92.2	2.8	93.0	3.6	106.9	4.6	136.4	7.0	136.2
12:15	84.5	2.5	78.8	4.3	109.0	6.0	143.3	8.0	146.0
12:30	81.7	2.6	82.7	5.0	111.2	6.5	122.0	8.5	133.0

Daily Summary Report

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5/27/2020

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				
03:30				
03:45				
04:00				
04:15				
04:30				
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06:45				
07:00				
07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00	11.4	134.7		
11:15	11.4	136.0		
11:30	11.3	138.0		
11:45	11.2	140.0		
12:00	11.1	142.3		
12:15	11.4	149.5		
12:30	11.7	143.6		

	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				
17:00				
17:15				
17:30				
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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	11.4	140.6		
Max	11.7	149.5		
Max Time	12:30	12:15		
Min	11.1	134.7		
Count	7	7	0	0
Total				