

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/23/2020

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	DEG	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00			2.5	276.0	4.8	284.0	6.3	287.0	7.8
00:15	1.1	91.5	1.9	274.7	3.8	285.2	5.0	287.0	6.3
00:30	1.1	90.1	1.2	279.3	2.7	282.6	4.0	287.7	5.4
00:45	.4	99.3	.7	286.8	1.7	282.8	3.3	291.8	5.0
01:00	.1	218.9	.8	276.3	2.3	279.2	3.7	285.8	4.8
01:15	.2	106.9	.7	279.6	2.1	278.3	3.4	284.4	4.4
01:30	.5	92.7	.6	275.3	1.3	277.8	2.2	288.1	3.4
01:45	.2	79.0	.6	274.8	.7	279.7	1.2	296.9	2.0
02:00	.1	12.8	.5	285.0	.5	279.3	1.1	293.9	1.5
02:15	.1	2.3	.7	276.3	1.1	274.5	1.8	291.3	1.7
02:30	.2	61.3	1.1	272.8	1.8	275.4	2.4	294.9	2.0
02:45	.2	73.0	.9	266.3	1.8	279.4	2.4	294.7	2.2
03:00	.3	74.6	1.2	285.5	2.1	290.4	2.5	302.6	2.0
03:15	.2	61.9	1.7	295.1	2.3	299.0	2.3	319.6	1.3
03:30	.3	44.5	1.0	315.2	1.3	315.1	1.5	330.3	.7
03:45	.3	65.5	.5	324.0	.6	334.2	.9	336.8	.5
04:00	.2	64.7	.5	309.6	.5	324.2	.8	337.5	1.9
04:15	.1	65.7	.5	333.3	.4	330.1	.7	335.1	2.0
04:30	.3	81.8	.4	350.6	.4	359.4	.5	6.5	.6
04:45	.3	39.6	.7	12.2	1.6	10.6	2.5	10.6	3.0
05:00	.3	358.2	1.1	7.7	2.7	7.3	4.0	4.8	4.1
05:15	.3	325.4	1.0	2.2	1.9	7.0	2.2	4.6	1.6
05:30	.5	308.8	1.0	357.5	1.3	9.8	1.7	9.1	1.2
05:45	.2	12.2	1.1	6.3	1.2	30.5	1.5	26.5	1.5
06:00	.2	48.3	1.2	23.5	1.8	47.4	2.1	48.0	2.8
06:15	.2	81.6	1.3	31.6	2.0	46.3	2.5	47.4	3.6
06:30	.3	86.6	1.5	36.7	1.9	42.1	1.8	41.7	2.5
06:45	.5	89.1	1.2	40.0	1.4	40.6	1.0	44.3	1.0
07:00	.8	88.8	1.3	51.3	1.6	53.8	.8	49.3	1.1
07:15	1.1	82.0	2.0	57.0	2.8	61.2	3.0	70.9	3.2
07:30	1.2	67.3	2.3	46.2	3.7	47.2	4.5	46.9	5.8
07:45	1.1	68.1	2.3	36.5	3.9	39.7	5.3	36.2	6.8
08:00	.7	85.0	1.7	43.6	3.2	44.1	4.4	40.0	6.2
08:15	.2	157.4	1.0	55.6	2.0	50.9	2.9	48.3	4.7
08:30	.2	181.9	1.0	47.9	1.9	51.0	2.9	47.9	4.6
08:45	.2	33.9	1.4	53.2	2.1	53.1	2.4	56.3	4.2
09:00	.4	46.7	1.5	52.1	1.6	53.0	1.5	54.1	3.4
09:15	.7	56.1	1.7	37.3	1.8	39.8	1.9	39.4	3.4
09:30	1.1	67.9	2.2	41.3	2.6	47.0	2.7	44.8	3.8
09:45	1.7	64.2	3.4	43.8	4.6	46.8	5.1	39.1	7.1
10:00	3.8	38.4	5.3	46.5	6.9	35.4	7.2	39.1	8.7
10:15	3.4	46.2	4.9	51.6	6.7	39.6	6.7	42.4	7.4
10:30	2.7	54.1	3.8	51.1	5.3	48.7	5.8	43.1	5.8
10:45	2.2	44.2	4.2	51.4	5.1	50.7	5.4	49.8	5.4
11:00	1.5	25.7	3.6	50.3	4.5	44.8	4.7	44.3	4.8
11:15	2.3	39.9	3.8	44.4	4.5	38.4	4.5	34.7	4.6
11:30	2.9	42.3	4.0	33.8	4.5	27.3	4.6	29.2	4.7
11:45	2.6	52.2	3.5	40.1	4.4	30.6	4.4	33.4	4.2
12:00	3.3	74.7	4.4	63.9	4.7	60.5	4.4	63.0	3.9
12:15	1.6	71.0	4.3	70.4	3.9	71.7	3.9	68.1	3.7
12:30	.8	38.5	2.4	62.4	2.5	59.6	2.8	54.1	3.1

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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	293.0	9.0	301.0	10.5	312.0	11.2	322.0	11.7	326.0
00:15	295.0	7.5	303.3	9.4	313.9	10.0	323.1	11.1	328.7
00:30	297.1	6.6	304.4	8.5	315.0	9.3	325.3	10.4	331.3
00:45	299.6	6.2	305.2	7.6	316.8	8.1	325.7	9.8	332.2
01:00	293.7	6.3	303.5	7.4	316.6	7.8	325.0	9.3	330.7
01:15	293.5	5.6	303.5	7.0	316.3	7.3	327.1	8.2	327.1
01:30	298.0	4.8	303.0	6.4	317.6	6.5	330.9	6.4	327.4
01:45	305.1	3.5	304.3	5.0	323.3	4.6	334.2	5.5	335.1
02:00	305.4	2.3	319.7	4.0	342.5	3.6	347.3	4.7	359.3
02:15	305.0	2.2	332.8	4.1	352.2	5.0	353.1	7.1	356.1
02:30	308.6	2.3	332.6	3.9	348.0	6.1	353.4	9.0	351.5
02:45	309.0	2.2	333.2	3.7	351.7	7.0	357.2	8.5	352.0
03:00	317.8	2.1	337.6	3.7	359.3	3.0	1.8	8.0	353.0
03:15	324.9	1.5	338.0	2.9	359.4	2.5	354.0	7.0	353.0
03:30	311.5	1.0	327.9	4.9	353.0	5.1	354.0	6.6	353.7
03:45	318.0	.9	327.8	5.7	352.2	6.8	355.4	7.6	.6
04:00	347.0	3.0	353.5	6.0	355.6	6.0	356.6	5.1	356.9
04:15	346.1	2.8	357.1	5.8	358.3	5.7	358.1	5.1	359.3
04:30	354.7	1.1	6.4	7.0	.5	7.0	359.4	7.2	3.5
04:45	9.3	6.7	3.9	7.4	6.0	7.3	10.0	8.5	4.7
05:00	7.2	6.8	3.9	6.4	9.7	7.6	24.6		
05:15	8.6	2.1	10.9	5.8	7.0	6.5	28.3		
05:30	7.6	.5	93.0	4.0	55.0	4.8	27.2		
05:45	22.0	.7	98.6						
06:00	40.8	2.8	33.2						
06:15	36.3	6.0	31.8						
06:30	24.9	3.7	35.9						
06:45	26.5	2.0	45.9						
07:00	45.7	1.2	66.7						
07:15	65.8	4.4	81.4						
07:30	40.1	6.6	45.1	7.1	60.2				
07:45	31.7	7.1	37.9	6.8	38.8				
08:00	35.5	7.5	42.6	7.8	42.0				
08:15	46.3	6.8	39.7	8.7	45.9				
08:30	44.1	7.0	33.8	10.0	31.9	12.9	43.4		
08:45	37.5	7.0	32.6	10.2	32.3	11.9	42.5		
09:00	35.0	6.1	37.4	9.8	36.8	12.5	38.7	13.5	40.6
09:15	37.6	7.0	44.6	9.9	41.6	11.5	40.1	14.1	39.3
09:30	58.0	8.5	53.2	10.6	44.1	11.3	40.5	14.8	42.3
09:45	52.1	9.8	49.9	12.2	41.8	12.8	47.2	14.9	42.6
10:00	39.5	9.4	45.7	12.7	41.7	12.1	44.7	12.1	44.1
10:15	38.5	8.6	39.3	11.8	38.1	11.1	39.5	10.6	44.4
10:30	50.7	7.9	39.4	10.9	33.3	11.2	35.0		
10:45	57.2	6.2	45.3	8.1	38.3	10.0	30.0		
11:00	44.0	5.0	37.0	5.5	31.9	7.5	24.0		
11:15	35.0	4.9	31.0	5.0	31.8	5.7	16.8		
11:30	30.2	5.2	27.7	5.1	23.1	53.0	15.0		
11:45	35.1	4.8	27.2	5.0	18.8	4.9	13.8		
12:00	64.0	3.3	53.6	4.0	56.7	4.3	38.9		
12:15	67.6	3.3	60.6	4.7	47.9	5.1	41.6		
12:30	64.1	3.6	58.6	4.5	38.5	5.0	33.1		

Daily Summary Report

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11/23/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	12.9	325.0	13.2	325.0
00:15	12.7	326.4	13.1	329.9
00:30	11.1	333.5	12.2	327.9
00:45	9.8	329.8	10.8	329.0
01:00	10.4	324.8	12.0	323.9
01:15	12.9	320.4		
01:30	11.5	325.0		
01:45	10.5	335.0		
02:00	9.5	345.0		
02:15	8.2	352.6		
02:30	9.7	353.5		
02:45	9.0	354.0		
03:00	8.3	355.0		
03:15	7.5	354.0		
03:30	7.2	355.0		
03:45	7.8	355.0		
04:00	6.0	356.0		
04:15	4.9	356.0		
04:30	6.5	4.4		
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00	14.6	38.0	13.4	37.4
09:15	14.4	40.6	13.7	40.0
09:30	14.6	47.6	14.0	42.5
09:45	13.4	49.8	13.0	39.7
10:00	12.3	42.2	12.0	38.8
10:15	13.5	40.9	12.1	36.1
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				
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22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	10.4	256.8	12.7	170.0
Max	14.6	356.0	14.0	329.9
Max Time	09:30	04:15	09:30	00:15
Min	4.9	4.4	10.8	36.1
Count	25	25	11	11
Total				