

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/25/2020

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	40.0	.3	175.0	.6	108.0	.8	90.0	.4
00:15	.5	21.8	.3	120.4	1.0	90.7	1.3	87.8	.5
00:30	.5	26.2	.5	92.2	1.5	83.4	1.8	80.6	.4
00:45	.5	15.8	1.1	82.5	1.9	76.2	1.4	79.6	.3
01:00	.6	355.5	1.5	75.8	1.6	66.4	1.0	67.8	.1
01:15	.6	347.1	1.5	71.9	1.6	63.9	1.2	69.7	.3
01:30	.8	49.4	2.1	63.9	3.0	62.1	2.2	56.7	1.4
01:45	1.4	53.8	2.5	61.7	3.6	56.9	2.4	45.6	1.6
02:00	1.2	54.4	1.7	60.1	3.2	49.2	2.8	39.9	1.3
02:15	1.4	34.9	1.7	40.0	3.6	39.8	4.5	32.8	2.2
02:30	1.4	27.7	2.8	38.1	4.9	34.9	5.5	29.7	3.9
02:45	1.8	26.4	2.9	41.4	5.2	33.0	6.7	29.1	5.4
03:00	1.7	15.6	1.9	46.0	4.0	31.7	6.4	29.2	6.0
03:15	1.0	19.2	1.3	51.2	3.1	38.8	5.3	35.1	5.5
03:30	.9	48.4	1.6	58.0	3.4	47.4	5.4	40.0	5.0
03:45	.5	54.5	2.0	63.0	4.0	52.1	5.8	44.9	4.9
04:00	.6	.5	2.5	66.3	4.6	55.7	6.4	51.4	5.7
04:15	.6	356.2	2.5	65.9	4.8	55.9	6.4	52.2	6.1
04:30	1.0	288.5	2.1	66.3	4.3	54.3	6.2	47.8	5.9
04:45	.7	31.2	2.4	69.0	4.2	54.8	6.3	46.7	6.3
05:00	1.7	50.8	2.7	65.7	4.5	51.9	6.7	45.2	6.7
05:15	1.2	9.9	2.9	58.9	4.5	46.6	6.7	43.3	6.7
05:30	1.1	1.3	2.9	61.8	4.5	47.5	6.5	47.1	6.5
05:45	.8	358.8	2.6	69.8	4.3	53.1	6.0	51.5	5.5
06:00	.6	41.4	2.4	74.8	4.1	60.1	5.6	55.8	5.0
06:15	1.0	61.0	2.1	79.8	3.8	64.5	5.3	59.5	5.8
06:30	1.7	81.2	1.9	84.4	3.4	71.9	4.7	66.0	5.8
06:45	.8	81.0	1.9	80.5	3.3	74.5	4.3	70.2	4.4
07:00	1.4	274.4	1.3	80.2	2.6	79.5	3.4	73.5	2.8
07:15	.6	282.2	.7	64.8	1.7	84.4	2.3	74.9	2.2
07:30	.3	286.3	.4	46.3	1.3	68.3	1.3	68.1	1.9
07:45			.7	75.3	1.7	73.5	1.7	88.7	2.8
08:00	.6	46.7	1.7	73.9	2.5	90.0	3.0	106.9	3.9
08:15	.5	30.0	2.6	89.1	2.9	102.9	3.4	119.4	3.8
08:30	.4	16.2	2.5	92.4	2.5	108.6	3.0	124.3	3.2
08:45	.3	353.7	1.5	78.5	1.5	98.2	2.0	119.7	2.3
09:00	.2	354.1	1.4	49.5	1.8	65.3	1.7	92.0	1.7
09:15	.2	107.9	1.8	50.6	2.4	63.5	2.3	83.8	1.8
09:30	.2	195.7	1.8	61.0	2.4	68.1	2.5	83.3	2.0
09:45	.2	219.7	1.7	57.2	2.5	66.2	2.4	79.3	1.8
10:00	.5	90.9	2.0	57.0	2.8	66.0	2.5	77.1	1.6
10:15	1.3	76.1	2.3	58.2	2.8	66.2	2.3	75.6	1.3
10:30	.8	95.0	2.5	62.6	3.1	67.5	2.5	77.3	1.3
10:45	.4	105.7	2.2	68.2	3.2	68.8	3.4	76.6	1.9
11:00	1.9	83.5	2.3	70.4	3.5	70.2	3.9	76.3	2.7
11:15	1.6	83.7	2.3	69.6	3.5	66.8	3.9	73.6	2.8
11:30	1.4	81.8	1.6	45.8	2.3	53.5	2.9	66.9	2.3
11:45	.5	42.1	1.5	25.2	1.4	55.8	1.5	65.5	1.3
12:00	.5	72.1	.9	51.9	1.2	77.0	.9	74.3	.8
12:15	.6	110.7	.9	86.4	1.4	70.8	1.0	57.7	1.2
12:30	.3	140.9	.6	75.7	1.0	51.4	1.0	26.6	1.1

Daily Summary Report

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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				1.0	11.0	1.2	25.0		
00:15	77.9	1.0	74.3	1.5	22.4	1.9	74.6		
00:30	79.8	1.0	69.1	1.5	28.9	1.5	77.8		
00:45	70.9	.5	44.0	.8	52.0	.7	71.7		
01:00	34.6	.4	38.6	.5	21.2	1.0	41.2		
01:15	43.2	.7	40.4	.6	353.4	1.1	36.8		
01:30	45.8	1.4	28.1	2.0	41.0	3.1	36.2		
01:45	48.8	1.2	29.5	3.2	41.6	3.0	25.0		
02:00	39.3	1.6	15.7	2.5	20.4	2.9	15.0		
02:15	33.3	3.3	19.4	3.1	16.2	2.8	359.7		
02:30	38.6	3.2	24.9	2.5	3.1	1.3	18.6		
02:45	34.1	4.0	35.7	4.2	41.0	2.7	62.6		
03:00	30.4	6.3	36.7	5.9	58.0	2.0	58.0		
03:15	34.1	4.7	40.6	5.0	64.5	1.0	54.0		
03:30	43.2	4.8	56.0	3.9	70.8	.4	49.3		
03:45	59.0	5.9	62.7	5.7	77.6	.7	73.1		
04:00	58.0	6.5	65.0	7.2	80.8	1.7	80.0		
04:15	56.3	6.2	67.6	6.0	81.8	1.8	72.0	1.2	15.6
04:30	56.2	5.9	67.1	3.9	82.6	1.9	64.9	.9	357.0
04:45	52.7	6.6	64.1	6.5	84.9	3.0	86.7		
05:00	52.9	6.9	66.2	6.3	84.8	4.6	88.2		
05:15	56.0	6.6	70.3	4.1	83.9	4.4	88.3		
05:30	63.2	6.5	73.4	4.3	84.0	3.3	88.1		
05:45	68.9	6.4	79.3	4.2	86.7	3.2	90.3		
06:00	72.6	6.7	83.0	4.4	90.1	4.2	91.2		
06:15	77.0	6.7	84.8	6.6	90.4	4.8	88.9		
06:30	79.6	6.7	88.2	7.0	90.3	5.4	91.6		
06:45	82.9	5.9	91.1	4.6	96.4	5.0	92.0		
07:00	87.6	4.5	96.0	4.1	105.4	4.0	93.0		
07:15	96.3	3.9	101.5	4.3	109.6	3.4	93.5		
07:30	108.9	3.1	114.2	3.0	126.7	2.5	140.4	1.9	197.0
07:45	117.4	3.3	133.1	3.2	145.1	4.1	162.8	5.0	172.7
08:00	120.8	4.0	140.2	4.7	154.4	6.4	167.4	7.8	173.0
08:15	133.2	4.5	152.7	6.7	171.1	8.9	176.3	9.5	178.0
08:30	148.2	4.7	168.8	7.8	183.9	11.4	181.5	11.7	182.0
08:45	156.7	4.1	178.8	7.0	193.5	11.0	185.0	12.0	186.0
09:00	144.1	3.1	178.7	4.2	201.5	10.7	188.0	11.3	190.0
09:15	130.2	2.9	173.7	3.5	200.6	10.4	191.0	11.0	193.0
09:30	128.9	3.1	175.7	6.6	195.7	10.1	196.0	10.5	196.0
09:45	124.2	3.0	182.0	6.5	200.8	9.8	200.7	10.6	198.5
10:00	122.6	3.0	192.2	7.0	200.5	9.9	197.0	10.5	190.4
10:15	141.2	3.6	200.6	7.4	198.6	9.6	191.7	11.0	188.7
10:30	144.2	3.9	195.8	6.8	192.3	8.5	183.6	10.4	187.8
10:45	102.6	2.7	170.4	5.3	172.0	8.7	169.4	10.4	172.0
11:00	95.1	2.8	142.9	5.4	150.7	8.9	159.0	10.3	157.7
11:15	97.0	3.4	138.2	6.7	140.0	8.7	155.9	11.0	161.5
11:30	92.8	3.2	140.0	7.0	143.4	8.9	157.9	11.0	161.0
11:45	92.1	2.3	149.6	6.1	149.5	9.3	157.9	10.4	156.3
12:00	89.4	1.9	154.5	5.5	151.1	9.7	159.7	10.5	155.0
12:15	83.9	2.1	134.7	5.6	150.4	10.3	163.0	10.4	165.0
12:30	63.2	1.6	108.5	4.9	149.3	9.0	159.8	10.2	173.0

Daily Summary Report

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4/25/2020

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				
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07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45	13.2	201.7		
10:00	12.8	197.4		
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	11.9	219.2	14.4	225.2
14:45	12.1	224.0	14.1	228.8
15:00	12.9	228.9	13.5	229.7
15:15	14.2	231.0	12.3	221.4
15:30	13.5	225.8	13.6	226.6
15:45	12.7	215.3	14.2	224.9
16:00	13.2	210.6	15.2	222.6
16:15	13.5	210.3	16.1	219.8
16:30	12.9	209.0	15.3	210.9
16:45	11.3	195.0	11.5	206.1
17:00	9.5	180.2	12.7	201.4
17:15	9.6	178.8	13.3	182.8
17:30	10.4	174.9	13.3	176.4
17:45	10.1	174.0	13.0	180.0
18:00	9.8	173.6	12.3	187.0
18:15	10.5	174.5	11.8	195.5
18:30	11.5	196.3	13.1	210.0
18:45	14.0	213.8	14.6	219.1
19:00	14.2	220.1	14.5	221.6
19:15	12.4	225.5	13.8	224.9
19:30	12.3	227.1	13.5	230.6
19:45	13.7	225.9	15.0	230.6
20:00	15.3	226.1	15.5	225.6
20:15	14.7	226.8	16.1	224.2
20:30	14.3	228.5	15.2	224.0
20:45	15.0	227.9	14.3	223.0
21:00	14.2	224.9	15.2	227.0
21:15	15.0	231.2	16.0	230.1
21:30	15.5	231.3	15.8	230.0
21:45	15.2	230.4	15.6	230.0
22:00	15.3	231.0	15.3	230.0
22:15	15.4	231.0	14.9	229.0
22:30	15.5	232.7	14.5	229.0
22:45	15.0	229.3	14.0	229.6
23:00	14.5	227.0	13.6	233.1
23:15	13.9	224.8	16.7	228.1
23:30	13.3	222.2	14.7	228.8
23:45	13.5	223.0	14.8	227.0
Avg	13.2	214.5	14.3	219.1
Max	15.5	232.7	16.7	233.1
Max Time	22:30	22:30	23:15	23:00
Min	9.5	173.6	11.5	176.4
Count	40	40	38	38
Total				