

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/29/2020

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	.5	105.0	.4	320.0	.8	314.0	.9	322.0	1.4
00:15	.4	85.4	.2	331.6	.4	318.6	.4	325.5	1.2
00:30	.4	90.3	.3	306.3	.5	315.9	.6	318.9	.8
00:45	.4	73.1	.4	321.6	.6	304.4	.8	319.2	.6
01:00	.2	76.8	.4	333.6	.6	296.3	.7	326.7	.7
01:15	.1	55.3	.6	325.5	.9	306.2	.9	323.3	.6
01:30	.5	80.0	.7	307.7	1.5	307.7	1.6	322.5	.7
01:45	.8	102.3	.6	291.6	1.4	306.4	1.5	329.4	.7
02:00	1.0	95.8	.3	297.2	.5	313.7	.8	355.4	.5
02:15	.5	102.0	.1	157.3	.1	321.9	.4	31.1	.2
02:30	.5	108.0	.3	193.3	.1	142.5	.3	99.0	.5
02:45	.6	98.4	.4	190.6	.4	118.0	.7	110.6	.7
03:00	.6	76.7	.3	164.8	.5	92.4	.9	88.5	.5
03:15	.6	57.7	.4	71.8	.9	72.9	1.0	71.3	.7
03:30	.9	43.1	.8	57.6	.6	69.5	1.0	68.5	1.6
03:45	1.0	41.2	.6	44.3	.2	68.1	1.0	57.8	2.7
04:00	.6	51.7	.5	37.2	.8	60.1	1.8	54.8	3.8
04:15	.4	74.7	.7	40.5	1.3	53.3	2.5	52.1	4.4
04:30	.6	74.7	.7	42.8	1.4	41.6	2.4	44.8	4.6
04:45	.5	75.2	.7	35.9	1.5	33.4	2.5	40.6	4.4
05:00	.8	16.6	1.0	19.6	1.7	31.4	2.9	35.6	4.4
05:15	1.2	11.3	1.5	24.5	2.6	34.0	4.1	34.2	4.8
05:30	1.0	33.4	1.8	28.1	3.0	41.4	4.7	38.5	5.2
05:45	.6	12.5	1.6	24.9	2.5	41.7	4.4	39.2	5.6
06:00	1.4	.7	1.2	31.6	2.5	37.1	4.3	38.9	5.8
06:15	2.9	23.4	1.4	44.8	2.8	44.2	4.6	42.5	5.8
06:30	3.3	34.3	1.4	47.5	3.0	52.5	4.6	46.6	5.8
06:45	2.9	26.2	1.7	46.6	3.2	51.8	4.2	49.4	5.8
07:00	3.2	27.2	1.9	44.4	3.4	47.8	4.4	43.5	6.4
07:15	3.3	24.8	2.0	40.8	3.4	44.7	4.8	40.8	7.0
07:30	2.6	13.2	2.2	46.1	3.5	43.6	4.6	42.5	7.1
07:45	1.6	358.8	2.6	55.6	3.9	47.8	5.1	47.3	7.6
08:00	1.3	353.9	3.7	56.4	4.8	52.8	6.2	49.6	8.5
08:15	1.8	19.9	4.6	58.8	5.7	55.6	6.8	51.2	8.7
08:30	3.9	50.6	4.9	59.9	6.2	56.1	7.1	53.4	8.7
08:45	3.9	56.1	3.8	51.9	5.3	49.9	6.4	51.0	8.0
09:00	2.9	41.4	3.2	45.2	4.6	43.8	6.0	45.1	7.3
09:15	2.3	335.2	3.3	49.3	4.5	46.4	5.7	44.5	7.3
09:30	2.3	57.3	3.4	52.3	4.9	51.7	6.0	48.7	7.3
09:45	3.2	54.3	3.6	51.1	5.5	53.0	6.4	48.1	7.6
10:00	2.8	40.0	2.9	53.7	4.6	48.6	5.7	44.5	7.0
10:15	2.1	40.2	2.4	52.2	3.6	43.0	4.7	43.7	6.0
10:30	1.9	56.5	2.6	57.5	3.6	49.3	4.5	50.0	5.8
10:45	2.4	72.3	2.7	65.5	3.7	58.8	4.7	56.5	5.4
11:00	3.1	84.6	3.4	73.6	3.9	66.5	4.8	63.0	4.9
11:15	3.4	83.3	3.3	72.0	3.9	65.9	4.5	63.6	4.6
11:30	2.6	82.3	2.3	70.3	2.8	72.5	2.9	69.9	3.4
11:45	2.8	90.6	2.6	78.3	3.0	72.8	2.7	68.8	3.1
12:00	2.1	90.1	2.7	76.1	3.2	65.8	3.0	61.3	3.2
12:15	1.6	94.8	2.5	87.2	2.8	74.1	2.6	72.4	2.8
12:30	1.6	105.2	2.4	95.2	2.9	84.0	2.7	77.2	2.7

Daily Summary Report

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12/29/2020

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	357.0	.9	30.0	1.0	15.0	1.0	280.0		
00:15	.3	1.1	39.7	.8	43.9	.6	229.2		
00:30	3.1	.8	44.0	.4	30.8	.8	272.2		
00:45	.5	.8	40.7	.1	47.1	.5	269.7		
01:00	352.1	.7	21.7	.1	269.1	.3	12.2		
01:15	357.3	.4	19.3	.4	235.9	.7	292.3	2.5	282.5
01:30	358.3	.2	33.6	.3	216.1	1.9	275.1	3.1	274.0
01:45	15.0	.4	48.2	.3	206.9	2.5	277.5	4.4	279.3
02:00	44.3	.5	57.8	.4	237.7	2.4	279.7	3.4	287.5
02:15	119.7	.2	73.9	.7	237.1	2.1	278.2	1.8	290.6
02:30	134.0	.3	106.4	1.0	226.0	1.6	277.4	1.0	283.1
02:45	115.6	.5	122.9	.7	203.0	1.0	298.7	1.5	292.5
03:00	81.1	.5	119.3	.6	153.6	.4	278.1	1.7	299.9
03:15	47.7	.3	111.0	.6	168.8	.5	256.4	1.6	307.1
03:30	56.4	.5	102.4	.8	170.6	.2	286.3	1.0	335.3
03:45	51.4	.8	71.6	.8	170.3	.3	186.0	1.0	321.1
04:00	49.7	1.4	55.4	.7	135.8	.4	169.3	.9	308.1
04:15	47.4	2.0	43.4	.7	100.0	1.2	151.3	1.0	312.0
04:30	42.7	2.3	35.3	.6	77.7	1.4	148.3	.1	316.5
04:45	38.5	2.0	31.0	.4	24.8	1.2	124.6	.2	313.8
05:00	28.7	2.3	15.0	1.4	353.7	.8	137.0	1.0	340.0
05:15	26.8	3.1	5.2	1.9	7.9	2.0	105.0	.8	23.8
05:30	31.1	3.1	16.2	1.7	53.3	2.0	95.0		
05:45	30.8	4.2	24.4	2.5	72.9	3.1	87.9		
06:00	32.3	4.5	23.3	4.7	30.0	5.0	75.0		
06:15	38.6	3.9	35.1	5.5	19.1	6.0	60.0		
06:30	45.5	3.8	45.6	4.2	42.4	5.0	50.0		
06:45	47.2	4.5	54.5	5.2	44.0	6.0	50.0		
07:00	44.2	5.7	43.0	6.2	45.0	6.5	55.0		
07:15	41.9	7.2	35.5	8.7	40.1	8.0	45.0		
07:30	39.5	8.9	36.2	7.4	36.8	7.9	40.7		
07:45	41.5	10.0	38.9	7.6	42.6	8.5	44.9		
08:00	46.0	10.7	42.6	8.5	43.7	8.6	53.5		
08:15	47.4	10.7	44.2	9.2	38.8	8.5	53.9		
08:30	46.3	10.4	45.1	9.0	36.5	8.6	52.4		
08:45	45.5	9.8	46.4	8.1	38.2	8.5	49.9		
09:00	44.3	9.3	46.8	7.9	40.4	7.8	46.1		
09:15	46.5	9.6	47.0	8.7	45.5	7.6	44.6		
09:30	48.9	9.4	47.6	10.6	51.9	8.0	44.6		
09:45	48.2	9.4	48.7	10.7	52.8	9.6	51.8		
10:00	47.8	9.1	50.7	9.9	49.5	10.9	60.4	13.5	41.2
10:15	50.4	7.8	55.9	9.8	52.9	9.9	58.6	11.5	55.0
10:30	58.9	6.7	62.8	8.9	68.2	9.2	63.1	9.4	67.3
10:45	63.9	5.9	63.8	7.7	72.5	8.8	65.4	8.1	67.3
11:00	62.1	5.6	63.5	6.9	71.4	8.6	67.5	6.8	63.0
11:15	63.2	5.2	65.6	6.7	69.2	8.3	68.5	6.7	61.6
11:30	70.9	4.0	63.7	6.1	67.8	7.4	67.8	6.5	63.1
11:45	67.7	3.3	58.2	5.1	64.8	6.9	71.4	6.6	62.5
12:00	62.9	3.3	58.7	4.7	60.5	6.7	70.2	6.3	59.9
12:15	69.6	3.4	57.8	4.9	59.1	6.4	66.4	6.5	64.3
12:30	74.0	3.2	60.7	4.7	57.1	6.0	63.7	8.6	77.3

Daily Summary Report

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12/29/2020

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				
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07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
10:15	14.7	42.2		
10:30	11.5	60.0		
10:45	10.0	65.0		
11:00	9.0	67.0		
11:15	8.2	68.0		
11:30	7.7	69.4		
11:45	7.3	63.8		
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				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30	6.6	145.9		
17:45	6.2	149.4		
18:00	6.6	149.0		
18:15	6.0	150.0		
18:30	6.5	151.0		
18:45	7.0	151.0		
19:00	8.0	151.0		
19:15	8.6	151.0		
19:30	8.1	148.4		
19:45	8.0	150.4		
20:00	8.8	151.9		
20:15	8.7	157.2		
20:30	10.1	164.6		
20:45	11.0	165.0		
21:00	12.0	169.0		
21:15	12.0	170.0		
21:30	13.0	175.0		
21:45	13.2	180.0		
22:00	13.5	188.0		
22:15	13.8	196.7		
22:30	13.6	194.9		
22:45	12.9	193.8		
23:00	12.2	197.3		
23:15	12.6	201.2		
23:30	14.2	204.3	17.6	214.9
23:45	14.3	201.8	17.3	212.3
Avg	10.2	146.8	17.5	213.6
Max	14.7	204.3	17.6	214.9
Max Time	10:15	23:30	23:30	23:30
Min	6.0	42.2	17.3	212.3
Count	33	33	2	2
Total				