

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/28/2020

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	1.3	285.0	2.5	284.0	4.0	291.0	4.7	296.0	2.0
00:15	1.2	292.1	2.2	274.9	3.6	290.6	4.3	295.6	1.4
00:30	1.7	289.7	2.6	273.2	3.7	286.7	3.9	291.7	1.2
00:45	2.0	284.9	3.1	276.1	3.9	282.3	3.6	288.3	1.8
01:00	1.6	276.7	3.3	274.9	4.3	279.3	3.9	285.7	2.5
01:15	1.4	275.2	2.9	281.7	4.7	282.7	4.4	284.8	2.4
01:30	1.3	272.9	2.3	288.3	4.4	285.9	4.6	286.3	2.6
01:45	1.5	280.0	3.0	290.2	4.0	285.6	3.5	287.5	1.9
02:00	2.3	291.4	4.5	297.7	4.2	290.5	3.1	298.2	2.0
02:15	2.3	290.5	4.0	301.5	4.5	303.0	4.8	308.8	3.8
02:30	1.8	283.1	3.1	301.2	4.2	305.8	4.9	312.5	3.8
02:45	1.5	289.1	2.3	310.0	3.6	310.4	4.3	319.0	3.5
03:00	.6	298.3	.9	356.6	1.9	332.9	2.6	324.1	3.1
03:15	.1	31.6	.6	63.6	.7	24.5	1.0	333.6	2.3
03:30	.3	330.0	.3	13.8	.5	2.5	1.3	342.7	2.2
03:45	.5	328.7	.1	6.4	.4	341.6	1.5	341.3	2.0
04:00	.4	311.4	.1	282.8	.4	333.5	1.3	359.7	1.6
04:15	.5	326.2	.2	293.7	.5	330.6	1.2	10.0	1.3
04:30	.8	351.2	.2	269.3	.3	329.9	.9	10.5	1.1
04:45	.7	351.0	.1	349.4	.2	7.6	.7	43.3	1.0
05:00	.2	313.4	.1	20.2	.2	60.0	.6	61.9	.9
05:15	.4	341.8	.1	39.2	.3	71.3	.4	52.0	1.0
05:30	.4	241.8	.3	91.9	.3	81.0	.2	77.2	1.5
05:45	.8	226.2	.5	91.9	.6	76.8	.7	69.4	2.2
06:00	.7	247.2	.6	76.3	.6	67.3	1.4	70.6	1.8
06:15	.8	330.6	.8	63.3	.5	58.8	1.0	67.7	2.0
06:30	1.7	.6	1.0	66.0	1.1	78.5	1.7	72.6	1.9
06:45	1.6	11.9	1.1	63.3	1.8	81.0	2.2	74.5	2.6
07:00	1.1	14.1	1.2	55.3	1.6	80.3	1.5	81.6	3.1
07:15	1.4	6.3	1.0	60.7	1.2	82.2	1.4	82.0	2.4
07:30	2.0	13.8	.9	61.6	.8	72.8	1.5	65.2	1.6
07:45	1.5	23.0	.7	55.2	.6	65.4	1.3	65.4	1.0
08:00	1.4	12.0	.7	56.1	1.2	62.5	1.4	61.2	1.2
08:15	1.2	2.5	1.1	49.2	1.7	50.6	2.0	50.8	2.2
08:30	.7	27.5	1.1	46.1	1.8	44.6	2.5	44.2	2.7
08:45	.0	91.7	.9	46.1	1.9	42.0	3.1	44.1	3.0
09:00	.2	273.0	.8	26.9	1.7	41.2	3.4	41.3	3.9
09:15	.0	12.8	.8	13.3	1.4	36.8	2.9	40.4	4.2
09:30	.3	59.3	.6	16.3	1.2	27.7	2.0	37.5	3.6
09:45	.3	45.3	.6	356.0	.8	7.3	1.4	15.3	2.8
10:00	.6	349.8	1.4	350.6	1.3	3.0	2.0	14.9	2.9
10:15	.9	327.3	1.7	349.5	1.6	8.7	2.0	30.2	2.8
10:30	.6	301.9	.9	349.2	1.1	14.0	1.7	31.5	1.8
10:45	.3	300.1	1.0	1.7	1.4	19.5	1.6	36.1	1.2
11:00	.2	294.9	1.7	14.4	1.7	22.5	1.5	33.1	1.2
11:15	.5	209.4	.9	6.1	1.1	14.7	1.0	11.6	.8
11:30	.2	271.3	.4	308.7	.6	356.1	.5	349.9	.3
11:45	.9	349.3	.8	38.2	1.0	28.8	.6	14.1	.3
12:00	.4	349.7	.7	71.9	.8	56.2	.7	89.3	.8
12:15	.2	202.9	.4	168.8	.4	148.6	.4	162.9	.5
12:30	.3	187.1	.5	187.6	.5	230.4	.8	232.6	1.4

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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	295.0	.8	288.0	.3	52.0	.4	303.0	1.4	302.0
00:15	290.9	.4	282.4	.4	32.1	.5	317.2	1.9	294.3
00:30	283.2	.6	284.8	.3	15.3	1.1	336.1	2.1	302.1
00:45	287.2	.9	284.9	.5	295.0	1.4	322.8	3.8	287.5
01:00	287.8	1.2	293.0	1.1	282.1	3.5	297.3	6.0	298.0
01:15	285.3	1.5	298.0	1.0	301.6	2.7	308.0	8.3	309.6
01:30	283.9	2.2	285.1	1.9	321.8	4.8	328.7	7.6	317.5
01:45	291.3	1.5	297.5	4.5	331.3	7.1	327.1	9.7	318.9
02:00	315.7	2.7	327.0	6.6	331.4	8.3	325.0	11.1	317.6
02:15	318.4	4.8	330.9	7.7	332.5	9.0	324.4	12.2	316.7
02:30	323.3	4.6	333.7	5.9	337.3	7.9	329.2	10.6	318.6
02:45	328.0	4.4	327.1	5.4	337.8	7.3	330.5	9.8	322.3
03:00	325.6	3.7	329.7	5.6	347.3	6.8	333.1	9.6	321.9
03:15	328.4	2.7	344.7	5.2	359.3	5.6	344.9	8.9	319.9
03:30	349.9	2.6	359.3	4.3	359.8	5.4	349.6	8.9	321.1
03:45	5.5	1.8	18.7	3.0	7.9	4.7	346.6	7.2	329.6
04:00	32.2	1.5	47.5	2.5	5.5	3.4	346.9	5.6	330.6
04:15	45.9	1.4	48.8	2.3	359.4	2.5	353.1	4.8	330.2
04:30	55.0	1.1	47.1	2.3	1.2	2.9	2.7	4.0	339.1
04:45	58.8	1.4	62.6	2.2	2.7	3.5	14.5	3.6	343.9
05:00	47.5	1.7	72.1	1.6	16.9	2.6	22.7	5.2	349.8
05:15	55.4	1.8	59.0	1.1	31.7	1.3	18.1	7.0	359.6
05:30	73.1	2.4	59.3	2.5	55.0	1.8	80.1		
05:45	74.7	2.5	71.4	3.8	85.5				
06:00	66.3	1.2	81.2	3.8	89.3				
06:15	62.6	2.5	68.1						
06:30	52.8	2.1	64.7						
06:45	63.7	3.0	39.1						
07:00	67.5	4.7	36.4						
07:15	55.9	3.2	48.3						
07:30	42.4	1.5	58.2						
07:45	28.4	.4	36.8						
08:00	37.3	.6	88.3						
08:15	42.6	1.6	65.2						
08:30	28.8	2.3	30.7						
08:45	38.3	2.2	35.2						
09:00	43.3	3.1	44.6						
09:15	38.4	3.4	39.5						
09:30	38.0	3.3	37.6	1.9	47.2	1.0	94.4	.8	316.9
09:45	34.6	3.4	35.2	2.7	48.8	1.6	27.2		
10:00	34.6	3.4	43.2	2.7	44.0	1.7	33.0		
10:15	44.8	3.1	53.4	2.7	39.4	1.8	38.0		
10:30	51.9	2.2	60.8	2.0	36.6	1.9	44.2		
10:45	87.3	1.3	82.6	1.1	52.5	1.0	54.9		
11:00	67.7	1.1	77.9	1.0	61.4				
11:15	36.2	1.0	62.3	.8	63.7				
11:30	6.0	.7	52.6	.8	99.5				
11:45	92.7	.4	70.9	.8	154.8				
12:00	109.8	.5	107.7	1.7	187.6				
12:15	184.7	.5	206.6	2.0	190.9				
12:30	212.6	.5	235.0						

Daily Summary Report

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1/28/2020

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	13.4	311.3		
02:00	13.7	316.0		
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
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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	2.1	290.6		
13:45	2.2	277.5		
14:00	2.0	272.5		
14:15	.8	292.7		
14:30	1.5	288.0		
14:45	2.3	283.0		
15:00	3.0	278.9		
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
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21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	4.6	290.1		
Max	13.7	316.0		
Max Time	02:00	02:00		
Min	.8	272.5		
Count	9	9	0	0
Total				