

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/23/2020

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	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	.4	60.0	1.4	61.0	2.2	54.0	1.3	69.0	1.8
00:15	.5	267.7	1.7	63.4	2.3	50.4	1.2	72.5	1.8
00:30	.6	72.9	2.1	56.8	2.8	57.4	2.5	73.9	3.3
00:45	.8	69.2	2.2	56.7	2.8	57.8	2.6	70.5	3.5
01:00	.6	73.2	2.1	57.0	2.6	54.9	1.8	66.1	3.2
01:15	.5	85.7	2.5	53.2	3.2	50.6	2.5	58.7	3.3
01:30	.2	53.9	2.3	52.9	3.1	47.9	2.5	61.8	3.1
01:45	.1	8.2	2.1	56.2	3.0	48.0	2.1	62.7	3.0
02:00	.2	262.0	2.2	58.7	2.8	47.8	1.9	59.4	3.0
02:15	.0	191.3	2.2	57.7	2.3	51.9	1.5	61.7	2.4
02:30	.3	95.2	1.9	56.0	2.2	53.2	1.3	57.3	1.8
02:45	.2	33.0	1.7	56.9	2.2	48.3	1.3	56.4	1.6
03:00	.4	286.6	1.3	51.4	2.0	44.1	1.2	54.8	1.5
03:15	.2	278.6	1.1	45.7	1.9	45.4	1.4	55.1	1.5
03:30	.2	81.0	1.3	52.9	1.8	51.9	1.4	60.4	1.7
03:45	.1	155.3	1.3	54.0	1.6	56.7	1.0	65.1	1.7
04:00	.4	255.5	1.4	62.1	1.6	56.1	.7	62.5	1.6
04:15	.7	269.8	1.6	67.1	1.7	62.9	1.4	72.9	2.0
04:30	.2	283.4	1.4	70.5	1.6	73.0	1.6	80.8	1.8
04:45	.2	328.5	1.5	76.1	1.3	69.8	1.0	73.9	1.1
05:00	.4	278.4	1.6	71.9	1.1	69.9	1.2	64.6	1.0
05:15	.3	95.7	1.3	67.5	1.0	78.7	1.6	74.7	.9
05:30	1.1	79.5	1.4	74.3	1.1	86.9	1.8	80.9	1.1
05:45	1.1	63.0	2.0	73.7	1.2	76.5	1.6	77.9	1.2
06:00	.4	51.7	1.7	59.2	1.6	50.2	1.7	68.3	1.0
06:15	.3	258.0	1.1	48.7	1.8	48.4	1.9	67.2	1.0
06:30	.9	265.0	.3	63.2	1.2	54.0	1.4	71.5	.5
06:45	1.6	259.9	.4	240.2	.3	40.4	.7	60.8	.6
07:00	1.0	256.1	.2	230.6	.6	65.5	1.0	76.4	.9
07:15	1.7	261.9	.2	190.1	.9	69.2	1.5	82.4	.9
07:30	2.6	266.9	.3	201.7	.5	84.7	1.1	80.6	.4
07:45	1.3	261.9	.2	227.3	.6	94.0	1.2	77.5	.7
08:00	.5	227.1	.2	217.3	.9	76.6	1.7	79.1	.7
08:15	.6	258.9	.1	203.2	1.1	75.5	1.5	83.6	.6
08:30	.0	320.6	.6	60.9	1.6	75.3	1.9	80.0	1.0
08:45	.5	94.4	1.3	64.8	2.0	76.2	2.5	82.3	1.1
09:00	1.3	92.0	1.8	77.4	2.9	84.6	3.6	87.6	2.0
09:15	1.4	90.9	2.7	82.2	4.5	85.5	5.5	89.0	3.7
09:30	1.3	86.6	3.2	79.7	5.3	79.6	6.5	82.0	5.0
09:45	1.7	93.4	3.5	73.5	5.7	73.7	7.1	76.2	6.5
10:00	2.1	84.7	4.1	66.8	6.1	71.4	7.5	75.5	7.2
10:15	1.3	75.4	4.1	65.2	6.0	71.3	7.8	75.3	8.8
10:30	.6	53.9	3.4	67.0	5.0	70.3	6.6	73.3	8.8
10:45	.9	77.7	2.3	68.5	3.3	68.6	4.2	71.4	6.5
11:00	.1	119.2	.9	67.5	1.7	67.3	2.5	68.2	4.4
11:15	.6	259.9	.5	71.0	1.3	65.4	2.2	63.6	3.9
11:30	.6	264.2	.3	69.3	1.1	62.5	2.2	65.3	4.2
11:45	.3	264.3	.3	81.6	1.2	63.7	2.3	69.4	4.0
12:00	.5	275.0	.3	26.2	1.0	61.6	1.9	67.0	4.0
12:15	.7	288.3	.2	318.5	.6	28.9	1.2	65.0	4.1
12:30	1.0				1.0	44.0	1.6	68.0	4.1

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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	80.0	2.3	95.0	3.8	154.0	8.0	180.0	11.0	169.0
00:15	77.9	2.8	98.9	4.1	164.8	8.6	176.5	11.3	168.4
00:30	77.3	3.4	99.6	4.3	156.8	8.6	166.7	11.5	157.4
00:45	76.5	3.5	97.9	4.3	150.9	8.8	163.4	13.0	163.0
01:00	78.1	3.2	94.4	4.3	153.8	8.4	165.7	14.8	169.1
01:15	76.1	2.9	90.1	4.5	157.2	8.2	165.3	13.3	164.6
01:30	74.9	2.6	88.3	4.0	155.2	7.8	163.9	12.8	162.6
01:45	75.4	2.4	86.7	3.5	155.4	7.6	163.5	13.0	166.3
02:00	72.5	2.0	76.7	2.9	152.5	7.7	164.2	12.8	166.0
02:15	67.3	1.7	63.4	1.8	129.9	8.1	164.4	12.5	164.0
02:30	62.7	1.3	61.3	1.4	123.0	7.1	162.7	12.0	165.0
02:45	56.4	1.3	57.5	1.5	137.1	5.9	162.8	11.5	165.0
03:00	49.5	1.6	38.0	1.0	129.7	4.5	160.9	11.0	165.5
03:15	48.7	1.8	28.7	.6	117.7	3.1	148.7	10.8	165.0
03:30	51.9	1.9	27.6	1.1	30.0	4.0	152.2	10.6	165.0
03:45	55.6	1.9	21.4	1.6	10.9	4.2	161.8	10.4	164.0
04:00	60.6	1.7	27.6	.5	159.7	3.1	162.7	10.2	164.0
04:15	63.8	1.4	53.2	1.4	130.3	6.9	165.6	10.0	165.0
04:30	69.5	1.2	53.9	1.2	129.6	6.2	166.0	9.8	164.0
04:45	61.6	.5	31.3	.8	45.0	5.4	169.8	9.6	165.0
05:00	30.3	.2	6.5	.2	332.7	5.9	173.1	9.9	171.0
05:15	23.2	.2	329.5	1.0	330.0	7.9	177.0		
05:30	46.8	.8	154.4	2.0	160.0	8.4	175.7		
05:45	61.7	1.3	136.9	4.4	172.8	8.0	175.0		
06:00	61.8	.8	112.4	2.6	181.9	7.0	175.0		
06:15	74.8	.8	153.1	2.6	179.6				
06:30	107.4	1.8	180.3	4.5	193.5				
06:45	221.5	2.3	203.2	7.6	197.6				
07:00	195.3	2.6	198.0	6.4	191.7				
07:15	171.0	2.3	182.7	4.5	164.6				
07:30	121.6	.9	178.3	4.0	159.8				
07:45	97.0	.8	174.5	2.5	161.0				
08:00	106.6	.8	156.2	1.0	164.0				
08:15	96.5	.5	139.8	.2	165.4				
08:30	73.7	1.0	105.6	.6	205.2	3.9	176.5		
08:45	64.9	1.5	87.3	1.3	165.1	3.7	165.3		
09:00	87.5	2.6	92.0	3.2	140.2	5.2	155.0		
09:15	92.2	3.6	98.7	4.0	140.4	6.7	146.4		
09:30	100.1	4.1	95.2	4.6	132.0	7.9	148.2	11.4	152.1
09:45	94.2	5.4	87.8	4.6	107.2	7.6	142.4	12.1	149.3
10:00	93.4	6.2	87.1	5.3	103.3	7.1	129.4		
10:15	84.0	6.4	82.5	5.7	95.0	6.8	118.3		
10:30	78.6	8.0	77.0	5.3	82.8	6.4	109.1		
10:45	73.9	8.7	75.3	5.9	78.3	5.7	87.7		
11:00	71.2	7.2	73.5						
11:15	71.7	6.6	73.8						
11:30	70.3	6.7	70.3						
11:45	69.8	6.3	75.0						
12:00	59.1	6.0	80.0						
12:15	62.0	5.7	85.0						
12:30	65.0	5.3	90.0						

Daily Summary Report

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1/23/2020

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				
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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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21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30	13.4	147.6	13.2	154.3
23:45	14.0	151.7	13.7	155.6
Avg	13.7	149.7	13.5	155.0
Max	14.0	151.7	13.7	155.6
Max Time	23:45	23:45	23:45	23:45
Min	13.4	147.6	13.2	154.3
Count	2	2	2	2
Total				