

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/9/2020

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	.5	165.0	.8	165.0	1.8	166.0	3.3	168.0	5.1
00:15			.6	150.7	1.6	156.6	3.1	161.4	5.6
00:30			1.0	145.5	2.0	156.9	3.6	160.1	5.4
00:45			1.3	156.4	2.3	151.2	4.1	155.4	5.8
01:00	.6	103.3	.7	153.6	1.5	132.2	2.9	150.1	5.4
01:15	1.4	66.3	.5	70.8	.9	114.8	1.7	146.3	4.6
01:30	1.3	65.0	.5	50.9	.5	115.0	1.2	142.9	3.8
01:45	.9	66.3	.3	78.8	.5	108.8	1.1	134.6	3.6
02:00	.6	68.2	.5	77.5	.6	104.4	1.1	129.6	3.4
02:15	.5	123.4	.7	59.5	.5	109.5	1.0	135.8	3.1
02:30	.5	206.0	.6	77.3	.7	124.2	1.1	151.0	3.3
02:45	.3	294.0	.4	98.5	.8	147.3	1.1	168.3	3.6
03:00	.5	32.0	.5	116.3	.9	153.4	1.5	161.4	4.1
03:15	.9	47.0	.6	98.4	1.0	138.3	1.8	146.2	4.4
03:30	1.8	49.1	1.3	61.4	1.2	101.5	1.8	120.7	4.3
03:45	2.9	55.9	2.6	65.1	2.4	80.5	2.5	97.0	4.3
04:00	2.8	60.5	3.4	59.2	3.3	74.0	2.8	81.2	3.7
04:15	2.2	55.2	3.2	52.1	3.0	67.3	2.4	71.9	2.8
04:30	1.7	43.8	2.5	50.7	2.9	60.3	2.3	69.1	1.9
04:45	1.1	45.6	1.9	56.5	3.2	62.3	2.7	68.9	1.9
05:00	1.1	43.8	2.1	61.9	3.5	67.0	3.3	73.0	2.4
05:15	1.2	39.9	2.4	60.9	4.0	72.0	3.7	75.9	2.5
05:30	.9	33.9	2.5	59.4	3.9	76.1	3.9	78.1	2.9
05:45	.6	46.6	2.4	61.3	3.8	77.8	3.9	80.7	3.4
06:00	.3	107.3	2.2	61.4	3.4	77.5	4.1	86.0	3.4
06:15	.4	106.6	1.9	68.8	3.1	77.6	4.3	90.4	3.6
06:30	1.0	100.2	1.7	73.0	3.2	80.8	4.1	90.9	3.8
06:45	1.0	98.5	1.9	70.2	3.3	82.4	4.2	88.8	4.5
07:00	.8	94.8	2.0	71.4	3.3	79.3	4.5	88.2	4.8
07:15	.8	74.8	2.1	67.8	3.2	73.9	3.6	86.5	4.4
07:30	.6	82.2	2.2	64.6	3.1	68.3	3.0	81.7	4.0
07:45	.7	87.2	2.2	63.7	2.9	70.7	2.7	82.2	3.8
08:00	.9	74.3	2.0	63.9	2.9	76.6	3.0	88.9	4.0
08:15	1.3	68.1	2.2	58.4	3.3	77.7	3.5	87.2	4.0
08:30	1.2	74.3	2.5	55.4	3.5	77.9	3.9	83.5	3.7
08:45	1.7	79.9	2.5	55.6	3.0	74.4	3.7	81.6	3.6
09:00	2.1	76.0	2.5	52.6	2.8	70.8	3.2	83.5	3.5
09:15	2.0	68.2	2.4	54.3	3.0	67.5	3.6	82.8	3.6
09:30	1.7	68.2	2.2	58.5	2.8	70.1	3.8	79.8	3.4
09:45	1.2	80.0	1.8	47.3	2.2	75.0	3.3	79.5	2.8
10:00	1.0	94.5	1.4	27.6	1.8	71.0	2.8	80.7	2.2
10:15	.8	95.9	1.2	41.5	1.6	68.4	2.6	83.3	1.8
10:30	.5	78.2	1.1	62.0	1.4	79.9	2.1	86.0	1.3
10:45	.9	58.3	1.3	52.0	1.5	64.1	1.3	78.8	1.4
11:00	1.4	70.5	1.6	68.8	1.6	51.6	.7	94.6	2.9
11:15	1.1	80.5	1.3	75.6	1.2	56.1	.8	147.9	3.5
11:30	.4	94.8	.5	30.8	.4	88.5	1.2	160.0	3.3
11:45	.2	118.4	.1	241.2	.7	189.5	1.3	180.7	3.0
12:00	.0	125.9	.4	188.9	.8	220.1	1.5	221.0	2.8
12:15	.2	266.6	.8	232.4	1.3	245.4	1.8	243.4	1.9
12:30	.7	247.9	1.6	239.4	2.2	243.8	2.0	243.0	1.8

Daily Summary Report

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1/9/2020

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	11.0	6.0	175.0	5.0	188.0				
00:15	170.7	11.5	178.8	12.0	185.0				
00:30	169.2	11.2	178.6	12.0	181.7				
00:45	166.9	11.3	177.9	11.8	181.0				
01:00	164.2	8.0	175.8	10.3	181.0				
01:15	164.2	4.2	176.9	8.0	181.0				
01:30	166.0	5.5	170.5	6.9	180.0				
01:45	165.9	6.1	168.8	8.0	180.0				
02:00	165.2	6.2	169.7	8.2	180.0				
02:15	168.9	6.4	170.1	9.0	180.0				
02:30	171.7	7.0	169.7	9.5	179.4				
02:45	169.7	7.0	170.6	8.8	179.2				
03:00	161.9	6.8	170.1	9.2	179.0				
03:15	153.4	7.3	163.6	9.6	178.3				
03:30	143.0	7.9	156.2	8.5	163.2				
03:45	133.9	7.8	151.4	8.9	157.2				
04:00	123.5	6.2	146.8	9.1	158.6				
04:15	117.0	4.2	142.4	8.1	160.4	8.9	156.9		
04:30	107.0	2.6	138.5	6.8	163.9	6.9	159.7		
04:45	89.4	2.2	134.2	6.2	164.4	5.9	165.0	4.7	179.1
05:00	88.1	2.4	126.8	5.9	160.0	6.5	151.7	6.9	169.0
05:15	79.4	2.4	113.7	5.3	156.2	7.3	157.7	8.0	159.0
05:30	79.2	2.7	105.0	4.7	146.7	6.3	145.9	9.0	145.0
05:45	82.3	3.0	93.2	4.2	116.1	6.4	135.7	9.9	132.1
06:00	83.7	2.8	92.9	3.9	96.2	5.8	136.1	7.8	138.6
06:15	89.2	3.5	92.2	4.9	104.0	5.9	135.5	9.0	140.0
06:30	93.7	4.0	91.7	5.2	113.1	5.7	136.2	10.1	141.8
06:45	94.1	4.3	100.2	5.1	109.0	5.4	135.9	9.1	146.8
07:00	94.2	4.5	106.5	5.8	107.4	6.3	135.5	8.6	146.9
07:15	93.6	4.1	109.0	5.4	124.3	6.9	137.6	8.5	142.6
07:30	92.1	3.6	110.3	4.2	132.7	6.7	140.6	9.7	143.1
07:45	94.5	3.2	117.8	4.0	144.4	7.3	145.8	9.7	147.9
08:00	97.2	3.4	121.2	4.7	145.6	7.6	148.1	9.6	142.3
08:15	95.8	3.5	123.7	6.3	144.2	8.2	146.0	10.4	135.4
08:30	94.6	3.6	128.3	8.2	150.8	10.4	145.2	12.0	138.0
08:45	97.2	3.9	132.7	8.4	155.3	13.4	144.1	14.9	141.7
09:00	101.3	3.9	137.8	8.3	159.1	13.7	149.9		
09:15	103.1	3.6	140.7	8.5	159.7	13.5	159.0		
09:30	106.0	3.6	146.6	8.9	158.6	13.2	169.8		
09:45	109.0	3.3	152.3	9.1	160.2	13.7	168.4		
10:00	114.4	3.3	157.0	9.0	162.2	13.5	169.0		
10:15	121.0	3.3	165.6	8.9	165.2	13.3	173.0		
10:30	129.5	3.4	177.8	8.6	169.9	13.0	177.0		
10:45	175.9	4.1	181.4	8.6	173.7	12.5	180.0		
11:00	185.7	5.6	182.4	8.8	176.0	12.5	184.0		
11:15	186.2	7.0	185.9	8.4	182.0	12.0	188.0		
11:30	188.3	5.0	198.2	8.0	188.0	11.5	190.0		
11:45	200.0	4.3	207.5	7.3	194.1	11.0	195.0		
12:00	217.5	3.9	207.5	6.0	200.0	10.0	200.0		
12:15	238.0	2.0	225.1	4.8	206.0	9.5	203.0		
12:30	239.0	1.9	232.3	3.5	213.5	9.0	205.0		

Daily Summary Report

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1/9/2020

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				
03:30				
03:45				
04:00				
04:15				
04:30				
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	11.5	136.9		
08:00	11.6	137.3		
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
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	16.4	193.6		
14:00	16.0	188.4		
14:15	16.5	186.0		
14:30	16.9	185.0		
14:45	17.9	183.7		
15:00	16.8	183.8		
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
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18:30				
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19:00				
19:15				
19:30				
19:45				
20:00				
20:15				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	15.5	174.3		
Max	17.9	193.6		
Max Time	14:45	13:45		
Min	11.5	136.9		
Count	8	8	0	0
Total				