

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/24/2020

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	3.0	189.0	3.5	187.0	5.2	187.0	7.4	185.0	9.8
00:15	3.7	188.0	3.8	184.7	5.7	184.3	8.0	182.1	10.3
00:30	4.3	187.0	4.2	198.8	6.3	190.8	8.4	186.6	10.5
00:45	5.0	186.2	5.0	206.0	6.6	196.6	8.2	190.4	10.1
01:00	5.3	184.7	5.0	196.8	7.3	190.6	9.0	185.8	11.0
01:15	6.2	182.0	4.8	186.8	7.8	183.0	9.3	180.0	11.2
01:30	6.9	180.7	4.8	183.6	7.4	178.4	9.1	176.2	9.5
01:45	5.0	181.0	4.8	186.1	6.6	180.1	8.7	178.8	9.7
02:00	4.5	182.0	4.0	190.4	5.6	183.1	7.4	181.1	9.3
02:15	4.5	183.0	3.5	193.0	5.0	190.3	6.5	185.6	8.6
02:30	4.5	184.2	4.0	194.1	5.4	195.4	6.5	191.2	9.0
02:45	3.9	189.8	4.2	201.8	5.2	201.0	6.4	195.8	8.9
03:00	3.8	206.9	3.7	214.6	4.9	206.5	6.2	197.7	8.3
03:15	4.9	220.2	3.2	222.9	4.4	209.4	5.8	201.2	7.3
03:30	4.0	206.6	3.5	228.1	5.0	217.2	5.9	208.5	7.5
03:45	4.7	211.5	5.0	231.2	6.6	221.3	7.4	213.5	9.9
04:00	6.6	235.7	7.1	231.9	8.2	225.0	9.1	221.6	10.6
04:15	6.8	247.7	7.4	241.7	8.3	235.7	9.1	229.1	9.2
04:30	6.7	254.4	6.2	246.9	7.6	245.8	8.2	236.0	9.6
04:45	5.5	261.0	4.5	246.8	6.9	249.3	7.4	240.6	8.9
05:00	5.2	268.3	4.4	261.1	6.3	253.7	7.0	244.6	8.5
05:15	7.3	271.9	6.2	270.3	7.1	267.9	7.4	253.5	8.3
05:30	7.5	272.6	5.9	269.4	8.3	273.9	9.3	270.0	9.3
05:45	7.1	271.0	7.0	270.0	9.5	273.2	10.0	270.8	9.8
06:00	5.7	270.1	6.5	268.2	9.8	271.4	9.6	270.9	8.2
06:15	6.0	271.0	6.0	268.0	8.7	266.7	9.5	269.0	9.3
06:30	6.3	271.0	5.5	268.0	7.4	270.5	9.4	268.0	10.0
06:45	6.8	272.0	5.1	268.7	7.6	269.5	9.2	267.1	10.3
07:00	7.3	272.6	4.8	267.7	7.6	265.2	8.8	261.9	10.7
07:15	3.0	269.5	4.4	266.3	6.9	263.5	8.0	259.3	10.0
07:30	2.0	267.0	3.1	263.9	5.4	260.9	7.0	256.9	8.1
07:45	2.0	265.0	2.8	257.0	4.7	258.2	6.2	248.6	8.0
08:00	.3	293.1	2.3	260.0	4.0	259.6	5.7	253.3	7.7
08:15	.1	54.0	1.3	266.6	3.1	259.9	4.5	258.6	7.4
08:30	.2	44.3	1.1	264.7	1.8	258.0	2.6	253.9	6.9
08:45	.2	36.4	1.1	256.3	1.1	247.3	2.2	263.2	5.9
09:00	.3	31.2	.9	225.7	1.0	241.8	1.8	266.2	1.8
09:15	.4	19.9	.8	237.9	1.3	251.6	2.2	262.4	1.9
09:30	.4	5.0	.7	252.6	.9	235.6	1.4	254.4	2.3
09:45	.4	.6	.3	206.9	.4	152.9	.3	177.1	.8
10:00	.3	43.6	.5	121.6	1.3	116.4	1.5	120.0	1.2
10:15	.3	78.0	1.5	106.4	2.2	119.5	2.8	122.2	2.7
10:30	.3	75.7	1.4	107.3	1.9	123.1	2.8	122.7	3.5
10:45	.2	71.7	.6	119.4	1.2	134.7	1.8	142.1	4.1
11:00	.2	80.3	.5	125.0	1.2	123.2	1.6	128.0	3.2
11:15	.3	69.7	.4	135.0	.9	105.2	1.0	109.5	1.5
11:30	.4	59.7	.3	170.4	.5	89.2	.6	102.8	1.1
11:45	.4	58.3	.1	186.5	.5	83.9	.5	85.5	.6
12:00	.3	51.2	.1	233.2	.3	81.1	.4	59.3	.3
12:15	.3	62.8	.7	268.4	.3	314.7	.4	335.1	.4
12:30	.3	39.7	.9	273.7	1.6	286.6	2.0	290.5	1.1

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/24/2020

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	182.0	11.9	180.0	14.3	178.0	16.5	177.0	17.0	177.0
00:15	179.9	12.4	178.7	15.0	177.2	17.2	175.3	17.6	178.1
00:30	182.9	12.3	180.4	14.5	178.5	18.4	176.8	18.1	177.7
00:45	187.4	11.8	183.1	14.6	180.2	18.1	178.9	18.0	175.0
01:00	183.7	12.8	181.6	15.2	177.3	17.5	175.7	17.8	173.7
01:15	179.6	13.1	179.0	15.2	176.7	16.9	175.2	18.9	170.6
01:30	177.1	11.1	178.4	13.9	176.9	15.5	176.3	16.3	172.4
01:45	177.3	11.1	177.7	12.9	176.2	14.5	177.0	14.2	179.9
02:00	178.2	10.7	177.2	12.3	177.2	13.7	178.2	14.4	180.9
02:15	181.6	10.5	179.7	13.3	179.0	14.8	179.4	16.0	178.4
02:30	186.7	11.3	183.7	13.8	181.4	15.8	180.3	17.3	178.3
02:45	190.2	10.8	186.9	13.1	182.3	14.7	181.1	16.1	177.0
03:00	190.3	10.0	186.8	12.5	182.2	13.6	181.4	13.5	179.4
03:15	190.5	9.2	187.9	11.5	185.7	12.9	185.6	12.9	190.0
03:30	198.5	9.1	194.9	10.9	191.6	12.5	191.6	13.5	195.5
03:45	205.8	11.4	205.1	12.5	198.5	12.9	198.4	14.7	200.8
04:00	215.3	12.3	210.4	14.4	205.5	15.0	202.6	16.0	210.2
04:15	223.8	10.9	211.0	14.1	208.0	13.4	209.0	12.5	213.0
04:30	222.9	10.8	211.7	13.9	203.4	14.5	212.0		
04:45	226.9	10.6	217.4	13.0	209.1	15.9	215.5		
05:00	231.2	10.3	222.1	13.4	219.8				
05:15	238.4	10.4	227.2	12.1	218.6				
05:30	270.0	10.5	255.0						
05:45	275.4	11.0	257.0						
06:00	273.3	10.0	258.0						
06:15	268.0	10.5	260.0						
06:30	263.0	11.0	255.0						
06:45	260.4	11.5	251.9						
07:00	258.1	11.6	248.5						
07:15	257.3	12.0	245.2						
07:30	248.6	12.1	246.9						
07:45	243.2	10.7	252.0						
08:00	251.3	9.6	250.3						
08:15	253.3	8.5	250.0						
08:30	248.9	8.0	248.0						
08:45	255.2	7.7	247.1						
09:00	261.2	5.0	248.0						
09:15	262.5	4.0	250.0						
09:30	250.2	3.2	253.7						
09:45	226.4	.8	200.9						
10:00	125.5	1.2	146.4						
10:15	123.6	2.5	136.1	4.6	152.6	6.9	160.7	7.6	169.9
10:30	135.6	3.6	142.7	5.5	151.5	7.8	160.2	8.3	165.0
10:45	160.1	4.3	157.3	6.6	155.3	8.3	155.0	8.7	160.0
11:00	150.3	3.7	149.6	7.3	147.1	8.7	152.0	9.0	156.0
11:15	124.5	3.0	134.6	6.6	145.3	9.1	149.9	9.3	154.0
11:30	110.1	2.5	124.1	5.5	139.2	8.8	151.0	9.3	151.0
11:45	94.0	1.7	106.8	4.5	129.6	6.8	148.1	9.2	148.1
12:00	63.8	.9	104.0	2.9	129.2	4.9	153.9	8.2	150.7
12:15	352.4	.1	305.8	.9	155.9	3.4	169.2	8.5	170.0
12:30	305.6	.7	294.5	1.2	214.3	3.8	200.0	9.0	190.0

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/24/2020

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	14.9	194.3		
03:15	12.9	200.6		
03:30	14.5	197.7		
03:45	15.0	203.0		
04:00	15.5	210.0		
04:15	11.8	216.9		
04:30				
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
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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	7.6	292.0		
13:30	6.2	291.2		
13:45	9.4	308.3		
14:00	10.8	311.2	12.6	317.7
14:15	15.0	309.0	16.0	314.0
14:30	16.0	307.0	16.2	312.0
14:45	17.0	306.0	16.4	309.0
15:00	17.5	303.0	16.5	306.0
15:15	17.9	300.4	16.7	303.5
15:30	17.4	300.4	18.8	300.7
15:45	16.8	304.2	19.5	304.8
16:00	15.1	311.3	18.8	309.5
16:15	15.6	309.9	17.0	309.1
16:30	16.9	313.8	17.5	316.3
16:45	16.3	315.6	17.2	318.3
17:00	14.3	309.0	15.3	313.6
17:15				
17:30				
17:45				
18:00				
18:15				
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21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	14.3	277.9	16.8	310.3
Max	17.9	315.6	19.5	318.3
Max Time	15:15	16:45	15:45	16:45
Min	6.2	194.3	12.6	300.7
Count	22	22	13	13
Total				