

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/11/2020

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	.2	315.0	.8	308.0	1.0	275.0	1.3	252.0	.2
00:15	.2	299.5	.6	315.1	.6	274.7	1.0	246.9	1.3
00:30	.3	257.9	.9	356.4	.4	286.2	.7	235.1	.8
00:45	.2	262.8	1.0	343.2	.7	290.5	.9	246.9	1.3
01:00	.2	313.3	1.3	309.7	1.6	286.8	1.6	273.3	1.9
01:15	.1	349.0	1.0	318.1	1.9	294.0	2.2	283.7	2.1
01:30	.1	73.2	.7	333.0	1.4	309.0	1.7	287.0	1.5
01:45	.1	141.1	.6	346.7	1.0	320.8	1.1	278.4	1.2
02:00	.3	219.8	.6	4.9	.8	332.8	.8	282.4	1.1
02:15	.4	240.2	.5	26.5	.7	337.6	.7	289.8	1.6
02:30	.2	270.4	.6	55.4	.6	6.1	.7	286.5	2.1
02:45	.1	254.0	.6	52.0	.6	36.9	.7	313.3	1.6
03:00	.3	235.4	.7	48.4	.4	18.4	.6	317.3	1.0
03:15	.3	245.3	.6	27.7	.4	340.4	.6	295.3	1.0
03:30	.1	270.1	.6	.7	.6	318.7	.6	293.3	1.1
03:45	.2	330.1	.5	350.7	.7	300.2	.8	286.0	1.8
04:00	.1	334.6	.5	327.7	1.0	286.5	1.3	271.5	2.1
04:15	.2	326.2	.6	310.7	1.2	286.0	1.3	268.7	2.3
04:30	.2	303.3	.7	302.0	.7	275.6	.6	273.8	1.8
04:45	.3	323.3	.6	309.0	.5	261.9	.2	270.2	2.5
05:00	.4	329.7	.5	303.4	.4	283.7	.2	271.3	2.4
05:15	.3	316.0	.7	302.0	.3	278.3	.2	273.7	1.8
05:30	.2	311.1	.8	304.9	.6	257.0	.4	265.5	1.1
05:45	.3	309.9	.6	299.2	.7	240.5	.3	238.0	2.6
06:00	.3	333.6	.6	289.0	.4	207.0	.4	129.5	3.3
06:15	.3	20.2	.7	293.3	.2	213.2	.4	251.1	1.9
06:30	.4	30.4	.6	310.6	.2	276.1	1.0	266.4	1.2
06:45	.4	343.1	.7	329.9	.3	280.5	1.0	279.8	2.1
07:00	.6	303.3	.7	334.5	.4	202.5	.5	189.5	3.0
07:15	.8	278.2	.6	315.3	.4	195.5	2.1	187.6	5.7
07:30	.7	261.9	.6	311.8	.2	251.5	1.0	238.9	2.7
07:45	.6	251.3	.5	310.2	.4	228.7	1.5	236.0	2.6
08:00	.7	259.0	.5	296.3	.6	243.3	1.9	230.4	3.9
08:15	.7	260.2	.6	290.1	.3	245.6	1.8	219.2	5.6
08:30	.3	248.7	.6	281.8	.2	233.3	1.3	220.0	3.8
08:45	.1	240.7	.4	290.4	.2	245.1	.9	232.0	2.6
09:00	.2	249.5	.4	317.7	.5	248.7	.8	252.8	2.8
09:15	.2	243.9	.5	311.2	1.2	250.6	1.6	258.4	3.2
09:30	.0	46.6	.5	286.0	1.3	253.8	1.8	258.9	2.8
09:45	.1	339.7	.8	255.0	1.2	259.1	1.7	257.7	2.8
10:00	.2	289.9	.9	254.3	1.4	252.6	2.0	249.8	3.0
10:15	.2	276.8	1.0	254.9	1.4	241.1	2.0	239.6	2.6
10:30	.2	276.8	1.2	263.7	1.2	238.3	1.8	238.2	1.9
10:45	.2	312.7	1.3	270.3	1.2	259.9	1.6	250.9	1.8
11:00	.2	321.2	1.0	270.7	1.0	273.3	1.3	261.5	.9
11:15	.1	344.4	.6	266.0	.6	282.0	1.1	254.5	1.3
11:30	.1	353.4	.5	249.4	.5	304.1	.8	254.2	1.1
11:45	.1	338.5	.3	247.1	.3	248.2	.7	237.1	1.4
12:00	.2	5.8	.2	263.2	.4	195.8	.9	213.4	1.7
12:15	.2	.3	.2	280.9	.6	217.5	1.1	214.3	2.1
12:30	.2	338.9	.4	257.8	1.1	232.4	1.4	226.0	2.4



## Daily Summary Report

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11/11/2020

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	223.0	1.7	213.0	6.6	178.0				
00:15	217.1	1.8	220.0	6.2	179.0				
00:30	231.2	1.9	227.0	5.9	179.0				
00:45	232.8	2.0	235.0	5.6	179.9	8.0	159.8	11.2	144.9
01:00	262.3	2.0	241.4	7.3	196.5	7.0	178.3		
01:15	267.0	2.4	254.4	8.1	207.5	7.4	192.1		
01:30	249.5	2.4	233.0	6.1	201.6	7.6	189.4		
01:45	247.6	2.4	216.8	6.0	195.5	9.2	180.8		
02:00	264.0	2.7	228.1	6.4	202.1	9.1	178.0		
02:15	257.6	3.4	227.5	8.0	205.2	9.0	177.0		
02:30	245.4	3.6	216.8	9.0	186.9	9.0	176.0		
02:45	237.5	2.9	211.2	7.5	184.0	8.9	173.0		
03:00	239.8	2.3	210.1	5.6	189.0	8.4	178.5		
03:15	251.1	2.2	219.4	5.3	201.6	7.4	182.6		
03:30	241.3	2.9	215.2	7.4	200.3	9.0	200.0		
03:45	224.6	3.9	208.5	8.8	206.0	11.0	210.0		
04:00	232.7	4.0	215.0	10.0	211.7	13.1	222.5	14.8	220.7
04:15	237.5	4.1	216.2	10.0	206.3	15.0	224.8	14.3	223.1
04:30	225.4	4.6	206.8	10.2	204.7	15.3	223.3	15.3	220.9
04:45	200.2	4.4	207.1	8.6	205.8	15.0	223.0	14.1	221.4
05:00	206.1	3.7	210.7	8.3	208.5	14.6	222.4	13.5	224.1
05:15	216.0	4.8	201.8	12.6	222.1	14.5	226.5	14.3	222.9
05:30	226.0	6.2	192.6	10.6	209.9	13.3	226.0	14.8	222.0
05:45	193.9	6.0	191.5	9.7	206.2	12.4	218.0	15.3	222.6
06:00	198.5	6.1	193.0	10.0	208.0	14.1	220.9	17.5	230.6
06:15	297.4	6.2	196.0	10.5	210.0	14.2	221.0	17.0	230.0
06:30	276.0	6.3	199.0	11.0	211.0	14.3	222.0	16.5	229.0
06:45	214.2	6.5	201.0	11.4	213.0	14.4	223.0	16.0	228.0
07:00	305.0	6.6	203.0	11.7	214.0	14.5	223.0	15.5	227.0
07:15	195.5	6.8	205.5	11.8	215.0	14.6	224.0	15.0	226.0
07:30	219.9	6.4	208.0	12.0	216.0	14.7	225.0	14.8	226.0
07:45	226.1	5.9	211.0	12.1	217.1	14.8	225.0	14.6	225.6
08:00	219.4	7.6	208.4	13.6	219.6	15.0	222.7	16.3	221.3
08:15	209.3	8.1	205.2	13.5	220.5	14.7	223.2	15.7	226.4
08:30	208.4	7.7	202.3	12.1	220.5	13.4	226.1	14.4	225.9
08:45	213.9	6.9	211.0	10.7	211.1	12.8	219.8	15.3	225.0
09:00	221.7	7.5	214.8	11.7	214.6	14.1	218.7	16.0	224.2
09:15	228.1	11.1	211.4						
09:30	245.2	6.0	235.0						
09:45	243.9	5.1	263.9						
10:00	249.4	4.0	266.0						
10:15	253.4	2.8	269.2						
10:30	260.7								
10:45	260.0								
11:00	259.2								
11:15	245.7								
11:30	243.9								
11:45	229.5								
12:00	224.0	2.3	220.5						
12:15	207.8	2.9	219.1						
12:30	213.6	2.7	236.6						



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/11/2020

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	13.6	137.5		
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	15.5	224.8	14.1	221.3
04:15	15.1	225.9	14.3	221.6
04:30	14.6	223.0	14.8	221.0
04:45	14.8	221.3	15.3	220.5
05:00	14.7	221.7	14.0	220.2
05:15	15.2	223.3	15.3	222.7
05:30	15.1	221.0	15.3	223.0
05:45	15.1	218.2	15.3	223.0
06:00	15.3	219.0	15.4	222.0
06:15	15.4	219.0	15.4	222.0
06:30	15.5	220.0	15.4	222.0
06:45	15.6	221.0	15.4	222.0
07:00	15.7	220.0	15.4	222.0
07:15	15.8	220.0	15.5	222.0
07:30	15.9	220.0	15.5	222.0
07:45	16.0	220.8	15.2	222.0
08:00	15.9	223.5	14.8	222.1
08:15	15.5	225.6	14.3	225.5
08:30	15.3	225.6	14.0	227.4
08:45	15.5	226.6	14.5	225.3
09:00	15.8	222.9	16.1	226.5
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				
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
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18:30				
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19:00				
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19:45				
20:00				
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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				
<b>Avg</b>	15.3	218.2	15.0	222.7
<b>Max</b>	16.0	226.6	16.1	227.4
<b>Max Time</b>	07:45	08:45	09:00	08:30
<b>Min</b>	13.6	137.5	14.0	220.2
<b>Count</b>	22	22	21	21
<b>Total</b>				