

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/20/2020

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	2.6	255.0	4.5	245.0	6.1	247.0	7.5	236.0	9.5
00:15	2.7	255.9	4.9	258.7	6.4	251.8	7.4	240.1	9.0
00:30	2.8	250.9	5.3	254.8	6.4	247.9	7.4	240.7	9.1
00:45	2.8	250.2	5.1	253.0	6.0	245.7	7.5	240.6	9.3
01:00	3.7	240.0	4.9	254.0	6.7	247.6	8.1	242.1	9.8
01:15	4.6	229.8	5.1	254.2	7.5	249.8	8.6	244.6	9.9
01:30	4.8	257.9	5.1	253.8	7.7	252.4	8.9	246.5	9.7
01:45	4.0	255.0	4.9	254.1	7.5	252.9	9.0	247.8	9.7
02:00	3.0	253.4	4.5	254.8	6.7	253.1	8.6	249.0	10.2
02:15	2.6	252.4	4.6	255.3	6.1	251.8	8.0	247.9	10.2
02:30	2.4	264.5	4.5	258.1	6.3	254.1	8.0	249.9	9.5
02:45	4.1	268.6	4.4	260.4	6.8	256.1	8.6	252.2	9.5
03:00	3.8	261.0	4.3	258.6	6.8	254.9	8.7	250.7	9.9
03:15	2.8	259.5	4.1	257.3	6.4	254.2	8.1	249.2	9.8
03:30	4.0	267.1	3.9	258.1	6.1	252.7	7.6	249.1	9.0
03:45	4.4	268.2	4.1	259.7	6.3	253.0	7.7	250.7	9.2
04:00	4.9	269.3	4.6	262.3	6.8	256.0	8.3	252.9	10.5
04:15	3.9	263.0	4.4	262.0	7.1	257.2	8.6	252.3	10.7
04:30	2.9	258.5	4.1	257.4	6.9	254.3	8.6	248.9	9.8
04:45	3.2	260.5	3.9	259.1	6.6	255.0	8.4	250.2	8.9
05:00	3.1	261.0	3.8	263.6	6.3	259.0	7.8	252.8	8.9
05:15	3.1	262.0	3.6	264.6	6.2	259.5	7.7	254.5	8.8
05:30	3.0	262.0	3.6	263.4	6.3	259.2	7.7	254.2	8.8
05:45	2.9	263.0	3.5	263.2	6.3	261.0	7.6	255.2	8.7
06:00	2.9	264.0	3.1	267.8	5.8	263.7	7.6	257.9	8.6
06:15	2.8	264.4	2.9	270.9	5.4	264.0	7.5	257.3	8.7
06:30	2.6	266.0	3.2	268.9	5.9	262.4	7.7	255.9	8.5
06:45	2.5	268.4	3.1	267.8	5.9	262.8	7.5	256.5	8.7
07:00	2.6	268.6	3.6	272.1	5.8	265.2	7.4	259.0	8.7
07:15	3.1	268.6	4.0	274.2	6.2	265.6	8.0	260.6	9.9
07:30	2.6	266.5	3.7	269.0	6.0	263.6	7.7	259.9	8.5
07:45	2.8	263.4	3.4	265.8	5.5	261.6	7.4	256.8	7.7
08:00	2.2	263.0	2.7	270.2	4.7	260.7	6.8	253.9	7.7
08:15	1.5	262.5	2.2	270.7	3.9	262.5	6.0	255.3	7.8
08:30	1.4	260.9	1.7	263.2	3.4	261.5	5.5	255.7	6.8
08:45	.8	263.8	1.1	248.3	2.7	256.1	4.6	251.5	5.1
09:00	1.5	273.7	.8	235.1	2.3	252.1	3.8	248.4	4.8
09:15	.8	283.0	.7	240.4	2.0	247.1	3.0	245.1	3.6
09:30	1.4	275.0	.9	256.0	2.0	249.3	2.8	247.5	4.2
09:45	2.6	269.1	1.3	250.3	2.2	250.2	3.0	250.5	4.7
10:00	2.6	269.8	1.4	247.5	2.2	244.2	2.9	244.4	4.3
10:15	2.3	267.7	1.3	243.4	2.2	235.8	2.7	232.2	3.7
10:30	1.4	274.0	1.3	218.4	2.2	230.0	2.6	228.7	3.6
10:45	1.7	268.0	1.7	224.5	2.5	233.1	2.9	235.4	3.6
11:00	1.7	253.9	1.9	231.5	2.5	232.0	2.7	229.7	2.9
11:15	1.4	247.2	1.8	225.8	2.1	237.1	2.1	228.9	2.3
11:30	1.8	260.5	1.3	230.0	1.7	247.0	1.8	235.9	1.7
11:45	2.3	271.0	1.8	269.0	2.0	263.1	2.3	250.8	2.2
12:00	2.2	262.6	2.7	262.2	2.5	266.2	2.7	243.0	2.9
12:15	2.1	254.5	2.7	247.6	2.7	248.3	3.0	236.6	3.0
12:30	2.2	252.7	2.9	227.5	2.8	248.6	3.7	223.7	3.5



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/20/2020

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	219.0	11.8	207.0	13.8	196.0	16.8	186.0		
00:15	224.0	11.1	209.7	13.4	198.6	17.0	188.0		
00:30	225.6	10.8	208.2	14.2	199.0	17.2	190.0		
00:45	224.6	11.0	206.3	14.6	198.1	17.4	191.0		
01:00	223.7	11.6	207.5	15.4	194.5	17.6	192.0		
01:15	226.6	11.7	211.7	16.2	195.8	17.8	194.0		
01:30	231.2	11.6	215.8	15.9	198.8	18.0	195.0		
01:45	233.9	11.4	218.1	14.6	198.4	18.2	195.0		
02:00	235.7	11.2	220.7	14.0	201.5	18.5	196.5		
02:15	235.6	10.9	222.6	13.4	203.3	16.6	200.2		
02:30	238.4	10.1	223.3	12.5	203.4	15.9	202.4		
02:45	240.7	9.7	223.2	12.6	203.2	18.6	206.9		
03:00	240.4	9.8	223.9	12.9	205.6	17.3	209.0		
03:15	239.9	9.4	224.1	12.3	205.1	16.2	212.8		
03:30	239.3	8.8	223.6	11.8	202.3	15.6	197.9		
03:45	242.6	8.6	224.5	11.7	202.7	15.8	199.1		
04:00	249.2	8.2	227.5	11.3	206.5	15.5	202.6		
04:15	249.8	8.8	231.0	11.1	209.5	15.2	204.3		
04:30	243.2	9.2	228.2	11.3	205.8	13.8	207.0		
04:45	239.6	9.3	223.5	12.0	203.4	17.5	210.6		
05:00	239.1	9.3	223.7	12.4	204.3	17.0	204.3		
05:15	240.1	8.9	224.8	11.8	204.3	15.2	204.0		
05:30	240.0	8.8	224.9	11.6	204.5	14.5	208.8		
05:45	243.4	8.7	226.0	11.9	205.1	14.9	205.9		
06:00	252.5	8.8	232.6	11.4	206.0	14.0	207.0		
06:15	254.4	8.9	237.7	10.9	208.2	13.0	209.0		
06:30	251.0	8.4	236.9	11.2	214.9	12.5	211.0		
06:45	251.4	8.6	238.5	10.6	216.1	12.0	213.0		
07:00	261.2	8.6	246.4	8.4	206.1	11.7	215.0		
07:15	262.3	7.5	242.5	9.5	209.3	12.0	217.0		
07:30	254.4	7.4	236.3	10.2	209.5	11.8	220.1		
07:45	248.3	7.5	230.2	10.3	208.0	125.0	215.0		
08:00	253.7	7.6	231.2	9.7	208.8	13.0	211.1	12.9	214.7
08:15	257.6	7.3	237.3	9.1	209.7	13.6	207.9	13.8	211.8
08:30	261.0	6.2	239.9	9.0	211.0	12.2	208.4	12.5	216.0
08:45	255.9	6.0	238.8	8.5	208.2	9.9	214.5	11.7	222.7
09:00	247.5	5.4	232.0	8.0	204.6	10.2	215.2	12.8	218.8
09:15	249.0	4.7	234.5	7.4	206.4	10.0	217.3	13.1	214.3
09:30	252.0	6.3	248.3	7.6	212.7	10.0	212.7	13.3	215.0
09:45	248.6	6.8	246.3	8.4	225.7	10.5	212.7	13.2	220.5
10:00	245.5	6.2	245.0	7.9	225.1	10.3	216.1	12.0	219.9
10:15	238.1	5.3	239.2	7.6	217.7	10.6	216.8	11.6	222.5
10:30	229.5	4.9	228.0	7.0	215.3	10.8	216.5	12.5	226.7
10:45	230.7	4.5	226.5	6.3	217.4	10.4	216.6	12.8	227.0
11:00	230.7	3.8	222.3	6.2	218.4	10.0	216.8	12.0	226.0
11:15	231.3	3.2	218.5	5.8	216.6	9.3	218.0	11.0	225.0
11:30	236.5	2.7	216.9	5.7	207.8	8.2	215.0	10.5	222.8
11:45	253.0	2.1	246.3	5.6	204.6	7.8	211.4	9.7	214.7
12:00	270.3	3.5	240.0	5.9	206.0	8.2	210.0	10.0	215.0
12:15	240.0	4.0	225.0	6.1	207.0	8.6	214.0	10.3	216.0
12:30	225.0	4.5	215.0	6.4	208.0	9.0	218.0	10.6	218.0



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/20/2020

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				
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08:45				
09:00	17.1	224.2		
09:15	16.3	217.8		
09:30	15.4	220.5		
09:45	16.6	218.4		
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	13.4	220.5		
14:30				
14:45				
15:00				
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15:45				
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22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Avg</b>	15.8	220.3		
<b>Max</b>	17.1	224.2		
<b>Max Time</b>	09:00	09:00		
<b>Min</b>	13.4	217.8		
<b>Count</b>	5	5	0	0
<b>Total</b>				