

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/27/2020

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	1.5	238.0	3.4	240.0	3.8	234.0	4.9	228.0	6.0
00:15	1.5	241.3	3.2	246.6	3.7	237.6	4.8	231.2	5.5
00:30	.6	234.2	2.1	244.6	2.6	239.9	3.6	231.3	4.2
00:45	.2	175.7	1.1	241.9	1.8	239.7	2.9	232.1	4.2
01:00	.2	177.3	1.0	243.2	2.0	243.3	3.0	235.6	4.4
01:15	.2	151.0	1.6	241.2	2.6	244.7	3.6	235.1	4.9
01:30	.4	183.0	1.6	245.4	2.6	244.1	3.6	233.9	5.4
01:45	.6	195.2	1.4	247.6	2.5	240.5	3.7	232.8	5.8
02:00	.9	230.2	1.4	245.3	2.7	245.8	4.4	238.2	5.9
02:15	1.1	264.6	1.8	246.9	3.2	249.2	4.6	242.8	6.2
02:30	1.1	266.7	1.8	249.3	3.3	247.5	4.6	239.8	6.7
02:45	1.1	256.0	2.0	254.4	3.2	247.8	4.7	240.0	6.9
03:00	1.3	253.4	2.6	257.5	3.5	246.2	4.8	238.8	7.1
03:15	1.4	254.4	2.7	258.8	3.6	246.6	5.0	238.6	7.2
03:30	1.1	268.8	2.6	259.7	3.4	249.3	4.9	241.1	7.0
03:45	.8	250.0	2.4	253.7	3.6	247.1	5.0	238.6	7.2
04:00	.6	120.9	2.5	249.4	4.0	244.9	5.2	237.2	7.3
04:15	.9	240.3	3.0	249.3	4.3	241.3	5.5	235.6	7.4
04:30	1.8	247.7	3.6	247.8	5.0	241.2	6.5	235.5	8.3
04:45	1.7	245.0	3.4	245.3	5.0	243.8	6.5	236.5	8.7
05:00	1.6	246.0	3.1	245.5	4.7	244.4	5.9	235.2	8.3
05:15	1.5	246.0	2.7	248.1	4.3	245.1	5.5	236.1	7.7
05:30	1.3	246.8	2.3	249.4	3.9	245.6	5.2	236.9	7.5
05:45	1.5	246.0	2.7	249.3	4.2	245.0	5.4	236.1	7.6
06:00	1.7	248.6	3.3	249.3	4.8	246.5	5.9	236.8	7.9
06:15	2.2	250.2	3.7	245.5	5.2	244.1	6.5	233.9	8.4
06:30	2.0	253.0	3.7	246.1	5.2	241.9	6.6	231.7	8.8
06:45	1.7	257.0	3.3	250.7	4.5	244.6	6.0	235.0	8.5
07:00	1.6	245.0	3.1	247.7	4.3	243.7	5.7	235.2	8.2
07:15			2.7	241.4	4.3	243.7	5.8	233.6	8.2
07:30			3.1	246.6	5.0	246.2	6.2	235.3	8.4
07:45	1.1	165.6	3.8	248.9	5.7	245.1	6.9	234.2	9.3
08:00	1.7	141.2	4.6	249.2	6.4	244.6	7.8	233.3	10.2
08:15	2.1	232.1	4.4	247.4	5.9	242.1	7.4	231.9	9.9
08:30	2.7	222.6	3.3	243.1	4.7	237.2	6.3	229.5	9.0
08:45	2.2	216.2	2.9	240.3	4.2	234.5	6.0	227.9	8.8
09:00	1.6	234.0	2.6	238.6	4.3	234.3	6.0	226.3	8.8
09:15	1.5	274.4	2.8	257.2	4.2	244.7	5.4	233.8	7.7
09:30	1.2	274.0	2.8	256.0	3.8	246.7	4.8	234.3	7.2
09:45	1.2	246.1	2.8	239.4	3.6	240.5	4.8	230.0	7.4
10:00	.9	260.6	2.2	248.9	3.1	247.0	4.2	235.2	6.6
10:15	.9	259.3	1.8	246.6	2.8	246.4	3.9	237.1	6.2
10:30	1.3	232.2	2.2	233.4	3.1	237.5	4.3	234.2	6.6
10:45	1.6	217.5	3.0	237.4	3.8	231.7	4.9	226.2	6.9
11:00	1.4	223.4	2.9	241.8	3.8	235.0	4.8	226.6	6.2
11:15	1.2	256.7	2.2	249.2	2.8	240.2	3.7	228.1	4.9
11:30	1.7	260.1	2.8	251.3	2.9	243.3	3.3	228.8	4.1
11:45	1.9	252.3	3.1	251.1	3.2	237.2	3.5	229.7	4.1
12:00	3.1	259.3	3.9	244.1	3.7	230.5	4.0	225.0	4.7
12:15	3.7	261.2	4.8	242.2	4.2	234.3	4.4	226.5	4.5
12:30	2.9	250.0	4.4	234.6	4.5	229.7	5.3	216.7	5.5

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/27/2020

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	216.0	7.9	211.0	12.0	212.0	12.8	215.0	15.2	218.0
00:15	220.6	6.9	214.8	11.3	211.0	12.1	214.0	14.6	217.7
00:30	227.2	5.8	216.2	10.5	218.1	11.9	213.6	15.3	214.9
00:45	225.7	5.9	220.6	10.0	217.2	12.5	211.8	15.7	215.2
01:00	227.1	5.9	224.0	9.6	211.4	13.1	210.3	16.6	215.3
01:15	228.4	6.5	222.6	9.7	210.5	13.6	209.9	17.2	212.9
01:30	229.4	7.0	225.4	10.0	211.3	14.3	209.9	17.6	213.0
01:45	232.8	7.5	227.5	10.2	212.9	14.8	210.6	18.9	213.0
02:00	236.4	7.7	228.6	10.6	212.4	14.9	211.7	19.0	214.0
02:15	238.0	8.5	229.2	10.8	212.5	14.6	211.2	18.7	214.4
02:30	236.9	9.0	228.2	11.2	212.4	14.7	212.5	19.1	212.7
02:45	234.3	9.2	224.9	11.7	210.5	15.2	214.8	19.2	214.6
03:00	231.5	9.5	223.2	11.7	211.2	15.6	213.7	19.5	218.1
03:15	231.5	9.4	224.8	12.0	212.5	16.1	214.1	19.8	216.0
03:30	233.3	9.7	224.7	12.7	214.1	16.7	215.9	18.6	217.0
03:45	231.9	10.1	223.8	13.4	215.7	17.4	217.1	17.5	218.0
04:00	232.0	9.9	223.9	14.7	214.7	17.0	219.6	16.2	218.0
04:15	232.5	9.8	223.3	14.8	216.3	17.3	225.8	15.3	219.0
04:30	228.1	10.4	220.3	14.5	217.7	17.8	226.6	14.5	220.0
04:45	225.1	10.6	219.2	14.9	216.4	17.4	219.2	14.0	220.5
05:00	224.8	10.5	219.5	15.7	216.3	19.1	209.3	14.7	224.6
05:15	225.6	10.3	219.7	15.8	216.6	19.6	205.7	14.7	220.0
05:30	226.9	10.1	220.0	14.7	217.5	16.0	218.2	14.7	217.1
05:45	224.9	9.9	218.9	13.9	217.4	15.5	222.0	14.5	218.6
06:00	223.9	9.8	218.4	13.6	216.1	16.6	222.8	14.7	221.0
06:15	225.2	10.6	219.1	14.8	215.0	14.9	211.5	14.8	223.0
06:30	224.4	11.4	217.1	16.6	213.9	14.5	215.0	14.9	224.0
06:45	223.3	11.6	214.8	16.7	215.7	13.8	219.0	15.0	225.0
07:00	222.5	11.4	213.5	14.5	217.5	13.1	223.1	15.1	226.0
07:15	221.6	11.1	213.5	13.6	218.7	13.5	215.8	15.2	227.0
07:30	221.6	11.6	215.6	14.2	219.9	13.6	218.4	15.2	229.0
07:45	220.7	12.4	216.7	12.3	227.2	12.8	226.6	15.3	231.7
08:00	221.8	13.4	218.1	12.1	229.1	12.1	229.5	14.0	229.0
08:15	220.1	12.8	217.6	11.4	225.6	11.7	229.0	12.7	228.6
08:30	218.1	11.8	214.8	11.7	222.0	10.7	230.0	12.2	233.1
08:45	217.0	11.4	213.0	10.8	210.0	10.2	223.3	13.6	227.7
09:00	215.8	11.1	211.3	10.0	197.2	10.6	223.0	13.8	226.0
09:15	219.6	10.0	215.0	12.9	221.3	11.5	223.0	14.0	224.0
09:30	218.9	9.9	215.9	14.3	222.6	12.5	222.8	14.3	222.0
09:45	216.6	10.3	214.6	14.4	220.8	12.5	223.9	14.6	220.8
10:00	218.8	9.6	214.9	13.6	218.4	13.8	223.0	16.3	224.9
10:15	220.5	8.7	214.4	12.8	216.6	13.9	223.3	17.4	225.0
10:30	218.4	8.4	212.8	11.9	215.4	11.6	221.7	14.0	229.0
10:45	217.2	8.3	212.3	11.1	216.7	10.3	231.3	13.0	234.0
11:00	220.1	7.6	213.5	10.1	215.0	10.4	225.9	11.5	238.4
11:15	219.3	6.4	212.8	9.0	207.5	9.7	218.8	10.6	228.5
11:30	218.1	5.3	209.3	7.6	203.1	8.5	214.5	10.0	219.7
11:45	219.7	4.8	211.9	6.4	204.7	8.0	215.8	10.6	221.3
12:00	217.6	5.4	215.3	5.9	211.2	8.1	217.7	10.9	218.6
12:15	221.6	5.3	217.4	5.4	221.0	7.4	216.5	11.0	218.0
12:30	213.7	6.6	211.6	8.4	210.3	9.4	218.0	11.2	218.0

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/27/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	16.2	220.0	14.7	225.0
00:15	15.6	222.7	14.4	225.8
00:30	16.4	221.5		
00:45	15.8	222.5		
01:00	17.4	222.3		
01:15	21.5	214.6		
01:30	20.9	213.3		
01:45	19.2	215.4		
02:00	19.2	216.5		
02:15	19.1	218.0		
02:30	19.0	222.0		
02:45	18.8	225.0		
03:00				
03:15				
03:30				
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04:30				
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09:00				
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09:30				
09:45				
10:00	14.8	223.1	15.1	230.5
10:15	15.5	225.9	15.6	230.9
10:30	15.2	225.0		
10:45	14.5	224.0		
11:00	14.0	224.0		
11:15	13.5	224.0		
11:30	13.0	223.0		
11:45	12.6	223.0		
12:00	10.7	224.4		
12:15	11.1	224.0		
12:30	11.5	225.0		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	12.2	225.0		
13:00	12.5	225.0		
13:15	13.0	225.0		
13:30	13.2	226.0		
13:45	13.5	228.0		
14:00	13.7	229.6	13.1	230.8
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
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22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	15.3	222.7	14.6	228.6
Max	21.5	229.6	15.6	230.9
Max Time	01:15	14:00	10:15	10:15
Min	10.7	213.3	13.1	225.0
Count	29	29	5	5
Total				