

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

2/3/2020

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	2.0	223.0	3.3	227.0	4.5	228.0	5.9	229.0	8.6
00:15	1.7	223.9	3.5	232.6	4.8	231.4	6.2	230.1	9.0
00:30	2.6	245.2	4.0	240.2	5.0	235.1	6.4	231.8	8.8
00:45	3.6	228.3	4.5	243.5	5.5	238.6	7.0	231.6	9.2
01:00	2.8	229.2	4.5	239.0	5.7	237.0	7.2	229.9	9.9
01:15	2.6	235.0	4.1	242.4	5.6	239.1	6.9	232.6	9.6
01:30	2.4	242.3	3.6	248.0	5.3	239.2	6.9	231.3	9.3
01:45	2.8	254.8	3.3	247.3	5.1	235.9	6.5	226.8	8.8
02:00	2.6	254.4	3.6	239.6	5.0	231.5	6.1	224.7	9.4
02:15	2.3	255.9	3.3	230.8	4.9	225.9	6.2	219.5	9.6
02:30	2.6	262.5	3.2	228.8	4.9	224.8	6.7	216.2	9.9
02:45	2.5	244.2	3.8	230.6	5.7	223.2	7.6	214.9	11.2
03:00	2.8	241.6	4.0	235.3	6.2	222.5	8.1	216.1	11.9
03:15	3.4	263.9	4.1	238.1	6.0	223.5	8.1	219.5	12.2
03:30	3.4	261.1	4.3	239.5	5.5	228.8	7.6	222.3	11.8
03:45	3.8	256.5	4.4	240.9	5.5	232.4	7.8	221.2	12.1
04:00	3.1	249.5	4.4	244.4	5.9	231.2	8.1	220.3	12.0
04:15	3.1	248.4	4.5	246.5	6.0	233.3	8.0	220.6	11.4
04:30	3.9	250.7	4.7	241.8	6.0	233.9	8.1	220.6	10.9
04:45	3.8	246.2	4.5	236.9	6.0	231.2	7.5	225.1	10.4
05:00	3.2	251.1	3.4	236.8	5.5	230.6	6.7	224.7	10.0
05:15	3.2	262.7	2.6	241.8	4.8	235.4	6.4	223.7	9.9
05:30	3.8	269.0	3.0	253.7	4.7	241.5	6.4	226.6	9.7
05:45	3.7	269.5	3.6	255.4	4.9	241.8	6.5	227.7	9.4
06:00	3.6	272.1	3.7	257.5	5.1	250.9	6.2	238.1	9.3
06:15	3.8	272.0	3.6	258.5	5.2	254.7	6.2	245.2	9.2
06:30	3.9	272.1	3.7	260.6	5.3	254.4	6.3	245.0	9.2
06:45	3.8	272.5	4.0	262.3	5.8	253.5	6.8	242.7	9.9
07:00	3.6	276.7	4.4	255.6	6.0	250.1	7.2	239.0	10.5
07:15	3.7	269.4	4.3	243.8	5.8	246.6	6.9	238.1	10.3
07:30	4.2	262.8	3.4	245.8	5.2	244.8	6.5	238.6	10.3
07:45	5.6	263.2	3.2	253.6	4.9	247.0	6.4	238.8	10.4
08:00	6.3	262.9	3.5	250.9	5.2	248.6	6.7	239.3	10.1
08:15	6.2	265.2	3.3	250.9	5.0	252.0	6.6	241.5	10.1
08:30	5.5	265.0	2.8	254.6	4.7	252.7	6.2	242.0	10.1
08:45	4.8	262.7	2.5	267.5	4.8	249.3	6.5	241.2	10.0
09:00	5.7	262.1	3.3	259.0	5.2	247.0	7.1	241.9	10.2
09:15	4.1	260.6	4.1	252.7	5.9	245.6	7.6	238.7	10.6
09:30	5.9	256.5	4.1	251.4	6.2	246.0	7.7	235.9	10.6
09:45	4.1	250.8	4.1	248.6	6.0	246.9	7.3	237.0	10.1
10:00	3.1	248.9	3.9	248.8	5.5	248.0	6.9	237.1	9.9
10:15	4.4	259.4	3.3	242.3	4.5	245.3	6.3	235.4	9.2
10:30	3.3	259.6	3.1	236.2	4.1	238.0	5.9	232.0	8.6
10:45	3.1	251.2	3.6	239.5	4.4	231.6	5.8	226.9	8.0
11:00	3.0	245.4	3.5	232.3	4.4	230.0	5.0	229.5	6.9
11:15	3.2	243.4	3.2	228.1	4.3	230.4	5.1	230.9	6.9
11:30	3.1	247.0	3.3	229.7	4.2	225.0	5.1	221.6	6.1
11:45	1.5	234.6	2.6	236.0	3.3	222.0	3.8	215.4	4.4
12:00	1.4	217.2	2.0	241.7	2.5	218.8	3.0	209.6	3.6
12:15	1.8	230.7	2.2	232.6	3.0	216.1	3.5	207.1	3.7
12:30	1.4	230.2	2.5	221.4	3.2	208.1	4.0	201.9	4.2

Daily Summary Report

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2/3/2020

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	226.0	11.5	231.0	15.3	221.0	16.0	222.0		
00:15	228.6	12.5	231.7	15.4	218.6	17.5	221.6	16.9	217.8
00:30	230.4	12.3	231.2	16.3	218.9	16.2	223.1	16.4	220.8
00:45	227.9	12.3	226.3	17.9	222.6	16.6	226.1	16.6	224.4
01:00	223.1	12.9	222.0	16.5	227.5	17.0	224.2	16.5	222.6
01:15	224.7	12.8	225.1	14.9	222.1	16.5	223.2	15.9	222.1
01:30	223.9	12.5	227.3	15.9	221.2	16.5	222.0	16.2	224.0
01:45	221.4	12.0	225.3	16.5	223.5	16.4	222.4	16.6	225.1
02:00	218.9	12.3	220.3	14.9	219.4	15.6	222.0	17.0	224.8
02:15	216.2	12.6	216.7	14.7	221.2	15.6	219.5	17.1	221.7
02:30	212.5	12.2	217.4	14.6	222.0	15.3	220.0	16.9	222.0
02:45	211.1	12.3	216.4	14.5	222.0	15.0	221.0	16.6	223.0
03:00	212.5	12.7	215.8	14.4	223.0	14.7	222.0	16.3	224.0
03:15	213.9	12.4	215.4	14.3	223.0	14.5	223.0	16.2	224.0
03:30	216.0	11.9	212.9	14.2	223.0	14.3	224.0	16.1	224.0
03:45	215.2	12.8	214.0	14.2	223.0	14.0	224.0	16.0	225.0
04:00	214.4	13.3	214.6	14.1	223.0	13.8	225.0	16.0	225.0
04:15	213.2	13.3	212.8	14.0	223.0	13.6	225.0	16.0	225.0
04:30	212.6	13.1	210.9	14.0	223.0	13.5	225.0	16.0	225.0
04:45	214.0	13.0	212.0	13.9	223.4	13.3	225.7	15.9	225.5
05:00	212.7	12.6	211.8	15.3	219.3	15.2	221.9	17.2	227.0
05:15	211.6	12.7	211.9	15.4	216.3	15.2	220.0	16.9	227.0
05:30	214.2	12.7	212.0	15.2	218.0	14.8	221.0	16.5	227.0
05:45	218.8	12.6	213.1	15.0	220.0	14.4	222.0	16.1	228.0
06:00	222.6	12.3	216.3	14.8	222.0	14.0	223.0	15.7	228.0
06:15	222.6	12.2	217.7	14.6	223.5	13.7	224.8	15.3	228.0
06:30	222.8	12.9	215.9	14.3	225.1	16.7	216.6	15.0	228.0
06:45	222.0	13.7	216.2	14.4	223.0	15.6	219.1	14.8	229.0
07:00	219.1	13.9	216.8	14.5	221.0	14.2	221.1	14.5	229.4
07:15	220.2	14.2	216.1	14.5	219.9	15.1	222.3	14.3	223.3
07:30	219.6	14.6	216.0	16.5	223.4	15.9	225.2	15.7	222.1
07:45	219.3	14.4	215.3	16.4	223.2	16.1	224.4	17.5	223.0
08:00	220.7	14.3	215.4	16.1	222.2	17.8	218.8	18.3	219.0
08:15	221.3	13.4	216.9	17.0	223.0	18.0	218.0	18.0	218.0
08:30	221.8	14.1	215.0	18.0	224.2	18.3	218.6	17.6	218.0
08:45	222.7	13.2	216.4	15.2	220.2	17.5	222.2	17.1	217.9
09:00	223.4	13.3	216.6	14.9	220.8	17.4	216.6	16.6	210.9
09:15	221.3	14.5	215.3	13.6	223.1	15.0	220.0	15.8	212.0
09:30	221.5	14.6	216.4	11.9	223.6	13.0	225.0	15.0	213.0
09:45	223.1	13.8	218.0	12.7	220.4	10.5	229.5	14.6	214.0
10:00	223.9	13.5	219.1	11.9	220.7	11.5	228.1	14.2	216.0
10:15	224.5	12.1	220.0	11.5	217.6	11.9	225.7	13.9	217.0
10:30	223.6	11.5	219.6	11.7	218.0	13.5	220.2	13.5	218.1
10:45	224.7	11.0	221.5	11.8	222.4	14.4	222.2	13.3	222.0
11:00	226.5	9.2	223.1	12.1	221.1	12.6	225.6	14.0	231.2
11:15	225.2	8.1	221.7	11.4	216.3	12.1	224.9	14.5	230.5
11:30	220.0	7.0	214.9	9.9	211.9	11.3	221.4	14.0	223.0
11:45	210.1	5.6	205.0	7.8	206.8	10.0	219.0	12.1	221.6
12:00	202.9	4.7	200.9	6.7	206.0	8.7	216.2	11.0	223.7
12:15	206.2	4.7	202.6	6.6	210.1	7.7	213.1	9.3	222.2
12:30	202.5	4.9	203.4	6.7	209.2	7.5	211.3	8.5	226.0

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

2/3/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15	16.9	219.4		
00:30	15.9	220.8		
00:45	17.2	222.3		
01:00	17.4	221.3	17.6	223.5
01:15	17.6	219.4	16.9	226.5
01:30	17.3	224.0	17.0	227.0
01:45	16.6	229.2	17.2	228.9
02:00	17.3	225.8	17.5	225.6
02:15	17.8	224.4		
02:30	17.5	225.0		
02:45	17.1	226.0		
03:00	16.8	226.0		
03:15	16.6	226.0		
03:30	16.4	226.0		
03:45	16.2	226.0		
04:00	16.1	226.0		
04:15	16.0	226.0		
04:30	15.9	227.0		
04:45	15.8	227.0		
05:00	15.7	227.9		
05:15	16.0	227.0		
05:30	16.2	227.0		
05:45	16.5	226.0		
06:00	16.8	225.0		
06:15	16.9	225.0		
06:30	17.0	225.0		
06:45	17.1	225.0		
07:00	17.3	225.0		
07:15	17.4	224.8	14.1	219.0
07:30	18.0	220.9	14.9	222.8
07:45	19.0	221.0	14.8	222.0
08:00	20.0	220.2		
08:15	19.6	221.0		
08:30	19.3	221.0		
08:45	18.9	221.0		
09:00	18.5	221.0		
09:15	18.0	222.0		
09:30	17.5	222.0		
09:45	17.0	222.0		
10:00	16.5	222.0		
10:15	16.0	223.0		
10:30	15.5	223.0		
10:45	14.8	223.0		
11:00	14.1	222.9	13.6	221.3
11:15	14.8	223.3	14.8	228.4
11:30	15.8	227.9	16.5	231.5
11:45	14.0	230.6	14.6	224.8
12:00	13.0	225.8	15.0	224.0
12:15	12.9	228.0	15.3	224.0
12:30	12.8	231.3	15.6	224.0

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	13.6	230.1	15.8	224.0
13:00	13.5	226.0	16.0	224.7
13:15	11.2	226.1	14.8	226.0
13:30	11.0	218.8	14.3	224.5
13:45	11.3	217.5	13.5	220.1
14:00	11.0	217.1	12.7	217.6
14:15	11.8	217.8	13.3	222.1
14:30	11.4	216.5	12.8	223.7
14:45	11.8	217.7	13.2	222.6
15:00	13.1	224.6		
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
18:45				
19:00				
19:15				
19:30				
19:45				
20:00				
20:15				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45	19.4	218.6		
22:00	19.5	218.0		
22:15	19.5	217.0		
22:30	19.6	216.7		
22:45	18.1	218.2		
23:00	17.5	221.0		
23:15	16.8	223.0		
23:30	16.0	226.3		
23:45	17.2	227.9		
Avg	16.2	223.4	15.1	224.1
Max	20.0	231.3	17.6	231.5
Max Time	08:00	12:30	01:00	11:30
Min	11.0	216.5	12.7	217.6
Count	69	69	24	24
Total				