

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/29/2020

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	4.1	227.0	5.0	218.0	6.9	213.0	8.3	213.0	10.5
00:15	4.2	226.0	5.4	217.7	7.5	211.8	8.7	211.4	10.9
00:30	4.2	225.6	5.6	212.4	7.6	210.2	9.2	210.0	11.5
00:45	4.6	226.0	5.9	209.4	8.0	209.6	9.5	209.2	11.8
01:00	4.0	218.1	5.6	210.6	7.7	208.9	9.2	209.7	11.8
01:15	3.7	216.0	5.5	212.1	7.3	208.7	9.2	209.0	11.5
01:30	3.2	213.0	5.9	208.3	7.2	206.9	9.1	206.5	10.9
01:45	2.8	211.0	5.2	208.3	6.7	207.7	8.5	206.5	10.5
02:00	2.5	209.9	4.5	209.3	6.1	207.7	8.0	206.2	10.5
02:15	2.0	209.0	4.0	204.4	5.6	202.5	7.6	201.2	9.9
02:30	1.0	209.0	3.4	204.1	5.2	202.5	7.1	199.0	9.4
02:45	.1	208.9	3.1	209.2	4.8	207.2	6.7	201.8	9.3
03:00	1.2	168.6	2.9	204.9	4.5	205.1	6.4	201.3	9.2
03:15	1.0	175.0	2.9	204.2	4.6	204.6	6.5	200.8	9.2
03:30	2.1	184.3	3.4	206.5	5.2	205.5	7.0	202.8	9.8
03:45	2.8	195.0	4.0	211.2	5.7	209.3	7.5	205.9	10.1
04:00	3.5	206.5	4.6	213.9	6.2	211.6	7.7	207.5	9.8
04:15	3.7	213.6	5.4	215.5	7.1	213.7	8.1	210.5	10.1
04:30	3.8	240.0	5.7	212.5	7.7	211.4	8.3	211.3	9.6
04:45	3.9	264.8	5.1	227.0	6.8	221.8	7.7	222.3	9.0
05:00	4.6	267.0	6.0	272.8	7.0	272.3	8.6	270.9	9.4
05:15	5.4	269.6	6.2	272.0	7.7	268.9	9.1	267.0	9.9
05:30	4.8	267.3	6.4	263.2	7.8	257.6	8.9	255.0	9.6
05:45	1.6	226.0	7.6	255.9	8.6	250.0	9.8	246.9	12.0
06:00	3.0	238.0	8.6	239.6	10.2	238.0	12.2	235.9	14.8
06:15	4.9	250.1	6.5	242.3	8.8	239.5	11.0	235.0	13.3
06:30	4.0	235.0	6.3	242.4	8.4	240.0	10.4	237.8	12.6
06:45	2.5	235.0	5.7	246.5	8.1	242.4	10.2	239.6	12.3
07:00	1.1	123.8	2.9	241.6	4.8	233.8	6.5	232.3	7.6
07:15	.5	145.5	2.3	215.9	4.2	213.9	5.3	212.6	7.0
07:30	1.2	173.0	4.1	221.1	6.1	211.5	7.2	211.8	8.8
07:45	1.3	179.6	3.8	226.3	6.0	212.1	7.4	208.8	8.8
08:00	.9	168.5	2.2	213.4	4.0	205.5	5.9	201.0	7.4
08:15	.9	155.4	2.2	194.8	3.7	197.9	5.2	198.2	7.2
08:30	1.5	204.8	3.4	213.4	5.1	211.2	6.5	207.2	8.5
08:45	1.3	210.0	5.1	230.8	6.6	226.4	8.1	221.8	10.0
09:00	1.1	215.0	6.2	242.6	7.5	238.8	8.9	236.8	10.5
09:15	.9	225.0	5.9	247.4	7.3	243.3	8.8	242.3	10.0
09:30	.7	230.0	5.5	250.3	7.1	239.2	8.4	238.1	9.3
09:45	.4	234.9	4.0	255.1	6.1	239.4	7.4	235.1	8.4
10:00	1.2	85.7	2.1	247.1	5.2	243.2	5.7	238.5	5.8
10:15	1.1	88.9	2.1	243.6	4.1	247.2	4.2	247.5	2.0
10:30	1.1	84.8	1.7	245.5	2.5	246.8	3.1	235.8	1.7
10:45	.3	260.2	4.1	253.2	4.3	245.6	5.1	241.3	5.5
11:00	.8	258.0	5.1	245.4	5.5	242.9	6.0	244.2	7.5
11:15	1.4	257.4	5.0	242.2	6.0	245.0	6.3	247.4	7.4
11:30	2.5	261.4	5.6	240.1	7.2	242.3	7.0	244.8	7.6
11:45	2.7	250.0	6.7	232.2	8.2	235.3	8.4	237.1	8.6
12:00	2.9	240.9	7.3	232.6	8.3	233.1	9.0	233.5	9.2
12:15	4.1	249.8	6.7	233.7	7.9	235.9	7.7	235.0	8.0
12:30	4.4	250.9	6.9	234.5	7.3	234.7	7.0	239.7	7.4

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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	213.0	12.8	214.0	12.2	228.0				
00:15	212.4	13.2	213.9	12.1	227.8				
00:30	210.0	13.5	213.4	13.4	225.5				
00:45	208.6	13.3	212.6	14.7	220.7				
01:00	209.2	13.4	212.3	15.9	221.2				
01:15	210.3	13.9	212.2	15.9	219.3				
01:30	207.6	13.8	208.5	16.5	209.1				
01:45	206.1	13.1	205.1	18.4	203.9				
02:00	205.0	13.1	205.5	17.0	204.0				
02:15	201.0	13.0	201.8	15.0	204.0				
02:30	199.8	12.3	198.4	13.7	203.8				
02:45	199.7	11.7	197.9	13.4	201.7				
03:00	198.7	11.7	198.1	13.6	202.3				
03:15	200.2	11.5	201.1	13.9	203.5	14.7	214.3		
03:30	201.5	11.7	201.2	14.6	203.7	15.0	214.0		
03:45	203.8	11.5	202.7	13.7	205.6	15.6	213.0		
04:00	206.4	11.2	207.0	13.7	209.4	16.2	212.9		
04:15	208.2	11.6	207.7	14.0	211.2	16.2	213.4		
04:30	208.3	11.2	205.9	13.3	209.5	13.7	214.4		
04:45	219.7	10.1	217.6	12.9	215.2	11.6	240.0		
05:00	270.3	10.0	263.4	9.6	264.8	9.5	262.9		
05:15	268.2	10.4	261.5	9.8	260.2	10.2	252.1	9.9	242.4
05:30	254.0	10.3	249.7	11.0	244.4	11.6	238.6	11.7	233.9
05:45	243.0	13.0	240.0	14.0	240.0	14.6	241.0	13.5	236.0
06:00	232.1	16.5	230.2	17.6	235.0	17.6	243.7	16.0	238.0
06:15	233.3	15.6	232.4	18.2	238.3	18.3	238.4	18.9	241.2
06:30	235.1	14.9	235.1	18.1	239.0	19.1	240.6	18.4	242.5
06:45	236.5	14.0	238.1	18.0	239.4	18.9	244.2	18.5	244.7
07:00	229.7	9.3	237.3	12.8	241.2	12.2	238.2	16.6	244.1
07:15	212.6	8.1	221.1	9.3	230.9	11.4	232.7	15.1	238.5
07:30	210.0	10.8	213.9	11.7	216.8	12.8	226.4	15.6	231.4
07:45	209.1	10.8	211.4	13.3	215.7	14.0	223.5	16.7	227.5
08:00	202.8	9.6	204.1	12.1	210.3	13.6	218.9	14.5	227.7
08:15	199.7	9.5	202.6	11.7	209.7	13.6	217.7	14.2	227.9
08:30	209.6	10.7	212.2	13.0	217.9	14.3	223.4	15.8	227.0
08:45	224.8	12.4	226.2	14.4	227.5	15.3	231.0	16.2	233.4
09:00	236.7	12.4	239.4	15.1	236.1	15.9	236.8	16.3	236.4
09:15	240.4	12.2	241.0	14.1	236.4	15.9	236.8	15.9	236.0
09:30	238.2	11.5	239.8	13.4	232.3	14.9	229.3	15.4	235.5
09:45	238.2	10.5	238.2	13.1	235.9	13.7	229.6		
10:00	248.6	8.6	237.1	11.9	239.2	13.3	234.0		
10:15	236.5	2.6	243.1	11.5	239.0	12.8	238.0		
10:30	228.0	1.9	239.8	11.1	239.0	12.0	242.0		
10:45	243.1	7.4	241.7	10.7	239.0	11.0	246.0		
11:00	244.3	9.2	239.6	10.3	238.3	10.2	250.3		
11:15	246.3	9.6	238.0	10.5	240.5	8.9	250.9		
11:30	243.4	8.7	237.7	10.3	240.7	9.4	242.0		
11:45	238.7	8.4	237.5	9.8	235.9	9.8	235.3		
12:00	232.4	9.6	235.1	9.2	234.4	9.4	246.3		
12:15	230.8	8.9	229.9	9.7	233.6	10.0	244.0		
12:30	238.2	8.2	227.4	10.1	231.7	11.0	241.0		

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/29/2020

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				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
05:00				
05:15	12.0	241.3		
05:30	12.8	236.4		
05:45	14.0	237.0		
06:00	15.0	238.0		
06:15	16.0	239.0		
06:30	18.0	240.0		
06:45	19.5	242.0		
07:00	20.7	243.5		
07:15	20.2	239.7	25.6	244.2
07:30	19.6	236.8	24.6	243.9
07:45	18.6	234.1	19.2	236.6
08:00	16.3	232.4	15.7	229.3
08:15	14.1	231.2	15.2	227.9
08:30	16.0	230.4	15.9	228.2
08:45	16.4	231.7	16.4	231.3
09:00	15.7	233.6	15.8	228.4
09:15	15.8	230.0	15.9	224.4
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				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45	16.3	226.9		
18:00	13.6	223.5	13.7	225.0
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				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	16.3	235.1	17.8	231.9
Max	20.7	243.5	25.6	244.2
Max Time	07:00	07:00	07:15	07:15
Min	12.0	223.5	13.7	224.4
Count	19	19	10	10
Total				