

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/28/2020

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	2.5	195.0	4.4	200.0	6.0	204.0	7.6	205.0	9.6
00:15	3.0	202.0	5.1	195.3	7.0	200.2	8.6	202.4	10.7
00:30	3.4	209.7	5.4	201.5	7.2	202.2	8.8	204.3	11.2
00:45	2.8	195.3	4.9	206.8	6.3	207.9	7.9	208.7	10.1
01:00	2.9	210.0	4.7	211.3	5.8	215.0	7.0	215.2	9.1
01:15	3.1	218.6	4.9	219.4	6.0	220.2	6.9	221.9	9.1
01:30	3.3	239.3	4.7	227.2	6.2	224.7	7.2	226.6	9.6
01:45	3.9	240.9	5.5	229.1	6.8	226.3	8.0	225.9	10.3
02:00	4.1	232.8	5.7	226.6	6.9	224.0	8.1	222.5	9.8
02:15	3.8	225.0	5.0	224.5	6.1	221.8	7.5	221.9	9.4
02:30	3.5	218.0	5.0	218.7	6.4	216.5	7.7	217.7	9.6
02:45	3.6	213.0	5.8	211.9	7.5	211.9	8.9	211.1	10.2
03:00	3.5	214.0	5.7	210.5	7.8	211.5	9.4	210.1	10.9
03:15	3.4	214.8	5.7	212.9	7.5	212.5	9.0	213.2	11.0
03:30	2.7	209.5	4.9	214.4	6.5	214.6	7.9	215.2	9.8
03:45	1.7	192.1	3.7	217.9	5.4	216.1	6.8	215.0	8.6
04:00	1.5	201.3	3.4	221.2	4.8	218.9	6.2	216.9	8.3
04:15	.9	190.9	3.0	220.9	4.0	223.9	5.2	221.6	7.2
04:30	.5	177.4	2.1	223.6	3.2	223.5	4.5	221.2	6.2
04:45	.5	111.7	1.5	227.7	2.5	225.8	3.8	220.3	5.4
05:00	.6	96.7	1.5	242.2	2.3	233.0	3.3	222.1	4.9
05:15	.5	105.2	1.3	238.8	2.4	233.4	3.4	224.7	4.9
05:30	.3	106.3	1.6	230.6	2.4	230.0	3.6	228.2	5.1
05:45	.4	136.2	1.9	226.1	2.5	221.8	3.6	223.2	5.3
06:00	.5	95.5	1.6	215.8	2.3	215.5	3.4	219.0	5.4
06:15	.8	58.6	1.2	226.8	2.1	218.5	3.2	223.3	5.1
06:30	.8	76.1	1.3	223.6	2.5	219.5	3.7	218.9	5.5
06:45	.7	225.1	2.0	217.8	3.3	219.1	4.8	213.1	6.9
07:00	1.7	222.6	2.8	227.0	4.0	217.9	5.5	213.2	7.7
07:15	1.8	213.9	3.0	229.1	4.3	217.3	5.6	217.6	7.6
07:30	1.2	230.2	2.4	232.2	3.8	226.0	4.8	225.5	7.1
07:45	.1	61.1	2.3	248.1	3.3	243.8	4.3	237.6	6.6
08:00			2.6	263.4	3.9	258.5	4.7	248.9	6.7
08:15			2.9	274.7	4.6	265.7	5.5	256.9	6.9
08:30			3.3	272.0	4.9	263.1	6.0	256.6	7.1
08:45			3.1	262.0	4.7	257.0	6.0	249.6	7.2
09:00			3.3	248.7	4.7	246.4	6.1	239.7	7.9
09:15	2.1	242.7	3.8	243.8	4.9	239.9	6.2	233.4	8.3
09:30	2.1	241.4	4.1	240.8	5.4	237.6	6.7	230.5	8.4
09:45	2.5	236.0	4.7	230.9	5.9	230.9	7.1	224.9	8.5
10:00	2.6	226.5	4.7	226.8	5.6	225.3	6.2	221.7	7.3
10:15	1.9	166.6	4.0	220.7	4.7	218.4	5.1	220.1	5.9
10:30	1.9	224.4	5.0	218.5	5.5	206.6	6.1	206.4	6.1
10:45	3.5	219.5	6.5	222.9	6.8	208.8	7.0	205.5	7.2
11:00	4.2	221.5	6.6	223.5	7.0	212.9	7.0	210.5	7.8
11:15	3.4	224.7	5.8	219.4	6.8	211.8	7.3	212.2	8.0
11:30	4.4	216.8	5.9	211.9	6.9	209.2	7.5	209.8	7.8
11:45	5.0	225.0	6.3	207.6	6.9	211.5	7.5	208.8	7.5
12:00	5.5	235.3	6.6	201.7	7.2	199.2	8.4	197.2	8.0
12:15	4.6	197.2	7.2	197.5	8.2	194.0	9.3	193.6	9.1
12:30	4.3	197.9	7.3	196.7	7.2	198.4	8.3	197.6	8.7

Daily Summary Report

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3/28/2020

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	209.0	10.6	214.0	11.0	218.0				
00:15	205.8	11.6	210.9	12.2	217.8				
00:30	207.2	13.0	212.4	12.3	220.7				
00:45	209.6	12.4	213.6	13.6	220.8				
01:00	215.2	11.3	218.5	14.1	223.9	16.1	226.3		
01:15	221.0	10.8	222.6	14.7	227.3	15.7	228.0		
01:30	224.5	11.6	224.4	15.1	228.6	15.0	230.0		
01:45	223.4	12.3	224.5	14.5	228.8	13.9	232.0		
02:00	221.4	11.5	221.2	13.8	225.1	13.8	234.3	11.5	229.2
02:15	219.7	10.9	219.0	13.6	223.7	14.0	232.8	13.2	232.9
02:30	217.4	11.4	215.4	13.6	220.5	13.4	224.1	13.8	231.3
02:45	212.1	12.0	212.1	14.9	215.8	13.4	219.3	13.9	231.0
03:00	210.9	12.7	212.6	15.1	216.0	14.0	223.0	14.0	232.0
03:15	214.0	12.7	215.9	14.0	222.4	14.7	227.0	14.1	232.0
03:30	215.5	11.4	217.9	13.3	224.2	15.3	230.2	14.2	232.0
03:45	214.5	10.1	217.4	12.3	222.9	15.4	227.9	14.3	232.2
04:00	215.6	9.6	218.7	12.2	220.9	14.8	223.9	14.2	230.0
04:15	219.7	9.0	217.8	12.1	220.3	14.5	222.0	14.0	228.0
04:30	220.3	8.0	214.6	11.3	218.3	14.1	221.6	13.9	226.0
04:45	220.0	7.4	214.1	10.7	214.9	13.8	222.4	13.8	224.2
05:00	221.6	7.4	215.8	10.6	214.2	13.9	223.3	13.6	224.4
05:15	220.8	7.5	213.0	11.0	212.9	13.3	219.1	13.7	223.0
05:30	218.0	7.2	213.2	11.7	213.1	13.6	218.0	13.8	222.0
05:45	215.2	7.3	212.6	11.7	210.2	13.8	217.4	13.9	221.0
06:00	215.8	7.7	209.8	11.3	208.6	14.2	214.7	13.9	219.2
06:15	216.5	7.4	209.9	11.0	210.3	14.2	212.5	14.0	222.9
06:30	212.7	7.7	208.8	10.9	206.4	14.4	214.9	14.6	227.3
06:45	209.3	8.9	207.4	12.0	204.1	15.1	221.0	15.0	226.1
07:00	209.7	9.9	207.3	12.6	204.9	13.0	205.0	14.6	223.0
07:15	213.5	10.2	208.4	12.8	204.8	11.0	194.5	14.7	223.0
07:30	219.3	9.6	212.2	12.6	205.5	11.0	191.2	14.8	223.0
07:45	226.5	8.6	218.4	12.9	2112.0	12.5	205.0	14.9	223.0
08:00	233.1	8.5	223.6	13.1	218.1	14.0	220.4	14.9	223.0
08:15	242.9	8.6	226.9	12.7	221.6	15.8	225.4	14.9	222.3
08:30	243.6	8.7	226.2	13.6	223.0	15.1	226.0	14.5	224.0
08:45	237.1	9.3	225.1	14.5	226.5	14.5	228.0	14.2	226.0
09:00	229.1	10.2	225.2	14.7	225.6	13.8	230.4	13.7	228.0
09:15	225.5	10.3	223.6	13.5	226.9	13.8	233.8	13.0	230.0
09:30	225.8	9.8	221.2	13.1	221.7	11.9	237.0	12.5	232.0
09:45	221.4	9.7	218.5	11.9	219.4	11.4	234.1	12.0	234.0
10:00	215.5	8.4	214.1	10.4	217.8	10.5	229.2	11.3	235.3
10:15	214.2	7.1	207.9	8.5	216.0	8.5	220.8	9.7	223.6
10:30	211.8	6.7	208.8	6.4	220.1	8.0	218.1	10.0	223.0
10:45	209.3	7.3	210.7	7.6	213.2	9.0	217.0	10.2	223.0
11:00	208.2	8.4	209.4	9.1	206.4	10.0	216.5	10.4	222.0
11:15	207.5	8.6	207.8	9.2	206.0	10.3	216.0	10.6	222.0
11:30	207.2	8.3	204.9	9.3	205.9	10.6	217.0	10.8	222.0
11:45	206.4	7.8	205.1	11.7	211.1	10.9	217.0	11.0	221.0
12:00	196.1	8.5	199.1	11.5	203.4	11.2	217.0	11.3	221.0
12:15	192.7	8.8	195.3	10.5	194.7	11.5	217.0	11.6	220.0
12:30	200.0	8.8	201.5	11.0	198.3	11.8	217.0	11.8	220.0

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/28/2020

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	13.0	226.5		
02:30	13.2	227.0		
02:45	13.4	228.0		
03:00	13.6	228.0		
03:15	13.8	229.0		
03:30	14.0	230.0		
03:45	14.1	231.0		
04:00	14.2	232.0		
04:15	14.4	233.0		
04:30	14.6	233.0		
04:45	14.8	232.0		
05:00	14.9	232.2	14.0	226.9
05:15	14.5	229.0	14.2	225.0
05:30	14.0	227.0	14.5	224.0
05:45	13.9	224.0	14.8	223.0
06:00	13.8	221.9	15.1	221.2
06:15	13.6	224.3	14.8	219.1
06:30	14.1	226.8	13.7	220.3
06:45	15.0	225.8	14.3	218.7
07:00	15.0	225.0		
07:15	15.0	225.0		
07:30	15.0	224.0		
07:45	15.0	224.0		
08:00	15.0	224.0		
08:15	14.9	223.7		
08:30	14.5	224.0		
08:45	14.0	224.0		
09:00	13.5	224.0		
09:15	13.0	224.0		
09:30	12.5	224.0		
09:45	12.2	224.0		
10:00	12.9	224.0		
10:15	11.6	223.7		
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				
18:00				
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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	14.0	226.6	14.4	222.3
Max	15.0	233.0	15.1	226.9
Max Time	08:00	04:30	06:00	05:00
Min	11.6	221.9	13.7	218.7
Count	33	33	8	8
Total				