

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/11/2020

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	1.8	170.0	3.3	168.0	5.0	173.0	6.5	175.0	8.0
00:15	1.6	167.9	3.2	167.2	4.9	172.7	6.1	175.7	6.9
00:30	1.5	176.6	2.5	173.4	4.1	177.8	5.1	178.9	5.9
00:45	1.8	184.3	2.7	179.8	4.1	181.5	5.3	181.8	7.2
01:00	2.2	182.3	3.3	178.4	4.7	181.2	6.4	181.2	8.6
01:15	3.7	178.7	3.7	175.7	5.7	178.6	8.1	178.9	10.2
01:30	5.6	180.7	4.2	174.1	6.9	177.4	9.0	177.5	10.2
01:45	4.6	182.4	4.2	177.3	6.7	177.5	8.3	177.0	9.2
02:00	3.0	180.0	4.3	182.3	5.6	177.9	7.2	177.7	8.2
02:15	2.7	181.1	3.8	180.7	4.9	177.4	6.4	177.8	7.4
02:30	2.8	183.3	3.2	179.7	4.8	176.5	6.3	178.3	8.0
02:45	3.9	181.5	4.1	181.0	5.8	177.6	7.3	178.3	9.2
03:00	3.2	177.6	5.4	177.4	7.1	177.5	8.6	176.9	10.7
03:15	3.7	164.7	5.0	173.2	7.5	176.5	9.0	176.0	10.7
03:30	4.5	178.4	5.5	177.8	7.9	177.2	9.4	175.8	10.5
03:45	4.0	179.7	5.9	181.4	8.3	178.3	9.8	177.6	10.9
04:00	4.9	180.3	6.1	182.9	8.9	179.5	10.4	179.5	11.4
04:15	5.4	180.7	6.3	183.6	8.6	180.6	10.3	180.2	11.5
04:30	6.0	180.1	6.8	181.7	9.1	180.0	10.6	179.3	11.3
04:45	4.8	178.6	7.8	181.2	10.9	178.0	12.2	177.7	12.7
05:00	5.2	171.4	7.6	179.4	10.8	178.5	11.8	178.2	13.2
05:15	5.1	176.7	7.6	184.8	9.7	183.4	10.5	182.1	11.7
05:30	2.4	183.9	7.4	189.5	9.8	186.2	10.9	184.8	12.1
05:45	2.0	178.0	8.2	187.8	10.3	186.3	11.5	184.4	12.6
06:00	3.5	169.6	8.3	187.3	10.4	185.5	11.1	185.8	11.6
06:15	3.4	179.2	7.0	188.0	9.0	185.6	9.9	188.0	11.0
06:30	3.2	183.0	5.2	188.1	7.3	187.5	9.1	187.5	11.2
06:45	2.9	186.4	5.1	185.9	7.5	186.7	9.2	186.3	11.3
07:00	2.5	177.3	6.4	181.4	8.2	181.8	9.7	182.8	11.2
07:15	2.2	183.4	7.0	178.6	8.5	177.3	9.9	178.9	11.0
07:30	1.2	179.1	7.1	181.1	8.2	179.5	9.7	178.6	10.6
07:45	1.4	181.0	7.2	184.2	8.3	182.0	10.0	181.0	10.8
08:00	1.6	183.0	6.9	183.5	8.7	180.6	9.9	182.0	10.9
08:15	1.9	183.6	6.4	184.6	8.6	182.4	9.7	184.7	10.5
08:30	1.8	185.0	6.0	185.6	8.3	183.1	9.7	183.7	10.6
08:45	.8	123.2	4.6	183.3	6.8	181.6	8.6	181.2	10.7
09:00	1.0	121.8	3.7	183.0	6.2	182.0	8.0	184.1	10.5
09:15	2.7	154.3	4.7	182.6	7.6	180.5	9.0	182.9	10.9
09:30	2.0	160.0	5.3	181.9	7.4	181.4	9.3	180.6	11.0
09:45	2.4	179.6	5.8	189.4	7.3	187.8	9.1	185.4	11.2
10:00	3.0	181.6	7.8	192.5	9.6	188.1	10.2	191.4	12.9
10:15	2.8	182.0	8.7	189.3	10.1	185.6	10.9	186.8	13.4
10:30	2.5	182.0	8.7	187.2	10.8	186.5	12.6	184.2	13.0
10:45	2.3	183.0	10.8	187.0	12.7	187.2	15.0	186.3	15.3
11:00	2.0	183.0	10.5	190.2	13.2	187.8	14.9	187.4	15.6
11:15	1.8	184.0	10.8	191.4	13.7	188.0	15.0	187.5	15.3
11:30	1.5	185.0	10.0	188.0	11.4	189.7	13.3	188.4	13.3
11:45	1.3	185.8	6.6	187.3	9.4	187.9	11.1	187.3	12.0
12:00	.6	62.6	7.6	185.7	9.9	186.1	11.3	187.3	12.2
12:15			8.2	187.2	10.0	186.5	11.8	188.4	12.6
12:30	3.3	182.6	7.1	193.5	9.3	187.9	10.9	188.4	13.3

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/11/2020

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	177.0	9.0	177.0	10.8	180.0	14.0	175.0	16.6	177.0
00:15	177.2	7.4	178.9	10.3	180.0	13.6	177.0	16.5	177.0
00:30	179.1	8.3	180.8	10.6	181.1	13.2	179.6	16.7	177.3
00:45	181.8	9.3	181.5	11.7	181.4	15.4	179.7	17.5	180.4
01:00	182.8	10.6	180.4	13.0	179.2	16.8	180.0	18.0	180.0
01:15	179.7	12.4	178.4	15.3	177.2	18.7	176.3	20.4	177.6
01:30	177.2	12.0	176.8	15.7	176.9	18.4	176.0	20.1	175.0
01:45	175.6	10.7	175.1	14.0	175.2	16.4	175.5	17.6	170.6
02:00	177.6	9.6	176.6	12.2	175.1	14.9	176.5	16.7	172.4
02:15	179.8	8.8	178.4	11.4	177.1	14.5	175.5	17.1	175.2
02:30	179.5	9.6	178.9	11.7	178.5	14.1	175.0	17.7	175.7
02:45	178.9	11.2	179.0	13.1	177.2	14.7	173.3	17.8	172.6
03:00	177.0	12.3	177.6	14.7	174.8	16.0	168.4	17.7	164.9
03:15	175.0	12.4	175.5	15.0	173.5	16.0	169.1	17.5	164.0
03:30	175.2	12.6	175.4	15.1	174.4	15.8	168.5	17.2	163.0
03:45	177.0	12.7	177.1	14.3	174.6	14.9	166.5	16.9	161.0
04:00	178.6	12.5	177.1	13.4	174.2	14.5	168.1	16.7	160.2
04:15	179.1	12.7	177.2	13.8	174.6	15.4	172.1	14.6	164.7
04:30	178.1	12.9	177.9	15.0	173.0	16.5	169.0	14.6	165.0
04:45	177.2	13.8	177.7	16.4	171.2	18.0	165.1	14.5	168.0
05:00	177.7	13.7	178.3	16.0	176.5	16.5	173.0	14.5	170.0
05:15	181.7	12.7	180.5	15.0	180.3	14.9	181.3	14.5	172.0
05:30	184.2	13.7	183.0	15.9	182.1	17.7	183.2	14.5	173.0
05:45	181.5	14.8	183.8	16.8	186.9	16.0	181.0	14.5	174.0
06:00	181.8	12.8	182.2	14.8	183.0	14.0	179.0	14.4	176.0
06:15	184.3	12.2	182.6	12.8	179.4	12.8	176.2	14.4	177.0
06:30	184.9	12.2	184.3	14.1	183.3	13.8	181.4	14.4	179.0
06:45	184.6	12.6	185.0	14.2	184.0	15.1	185.5	14.4	180.0
07:00	182.5	13.0	182.9	14.6	181.9	15.6	181.7	14.4	181.0
07:15	180.2	12.6	179.7	14.7	180.4	17.6	176.4	14.3	182.0
07:30	180.8	11.7	179.5	13.8	180.6	16.5	177.3	14.3	182.0
07:45	179.9	11.6	179.9	14.2	179.7	14.3	181.0	14.3	183.5
08:00	178.2	12.4	180.3	13.6	180.4	10.9	181.6	14.8	185.0
08:15	180.7	11.7	180.1	11.7	179.9	11.2	182.0	15.5	188.0
08:30	180.1	11.1	180.7	13.0	179.8	11.8	183.0	16.5	190.0
08:45	179.4	11.9	182.4	13.0	182.3	12.3	184.0	16.5	192.0
09:00	182.2	12.2	181.9	12.5	182.3	12.8	184.3	18.0	194.0
09:15	182.1	11.7	182.5	13.1	183.0	13.0	187.9	19.0	196.0
09:30	181.2	11.4	182.2	13.2	182.7	14.2	189.5	20.6	199.5
09:45	184.5	11.9	187.0	13.2	188.3	17.4	191.0	21.9	199.7
10:00	184.4	13.7	187.2	15.2	195.3	18.0	192.0	22.0	199.0
10:15	181.6	14.5	181.1	15.8	192.2	18.4	192.0	22.3	199.0
10:30	183.8	14.0	184.9	16.8	194.8	18.8	193.0	22.5	199.0
10:45	184.6	15.4	186.8	20.2	195.3	19.2	193.0	22.8	199.0
11:00	186.8	15.2	190.5	20.0	196.7	19.4	194.0	23.0	199.0
11:15	188.4	15.1	195.0	17.7	203.2	19.6	195.0	23.2	199.0
11:30	192.5	15.2	194.6	14.6	208.1	19.8	195.0	23.4	199.0
11:45	190.2	13.6	187.7	14.5	191.3	20.0	196.0	23.5	199.0
12:00	186.5	13.0	186.4	17.1	191.4	20.2	196.0	23.6	199.0
12:15	188.5	13.7	193.4	17.4	196.1	20.4	196.0	23.8	198.0
12:30	189.8	14.8	193.1	17.3	194.9	20.5	197.0	23.9	198.0

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/11/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	18.0	178.0		
00:15	17.8	179.0		
00:30	17.5	179.6		
00:45	18.9	181.0		
01:00	19.2	180.0		
01:15	19.5	177.0		
01:30	20.0	174.0		
01:45	20.1	171.0		
02:00	19.2	168.4		
02:15	19.2	170.6		
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
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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	23.6	199.7		
13:15	23.0	200.0		
13:30	22.8	200.0		
13:45	22.4	200.0		
14:00	22.0	200.0		
14:15	21.8	200.0		
14:30	21.6	201.0		
14:45	21.3	201.0		
15:00	21.0	201.8		
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	14.5	224.1	16.5	228.9
19:15	14.7	225.7	16.1	220.1
19:30	13.7	224.3	14.8	223.1
19:45				
20:00				
20:15				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45	15.7	223.7		
22:00	14.5	227.8		
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	19.3	195.3	15.8	224.0
Max	23.6	227.8	16.5	228.9
Max Time	13:00	22:00	19:00	19:00
Min	13.7	168.4	14.8	220.1
Count	24	24	3	3
Total				