

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

7/23/2020

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	1.1	225.0	1.6	220.0	2.5	220.0	3.8	215.0	6.2
00:15	.9	258.2	1.5	235.4	2.4	229.8	4.0	222.3	5.9
00:30	.3	238.7	.7	240.7	1.7	228.8	3.1	225.3	4.9
00:45	.1	160.4	.6	205.4	1.7	218.8	2.5	220.2	4.5
01:00	.4	196.6	1.5	205.4	2.3	214.1	2.9	217.1	5.1
01:15	.5	211.1	2.1	205.4	2.2	210.4	2.9	213.0	4.9
01:30	.5	205.5	1.8	202.6	2.5	209.7	3.9	210.6	5.8
01:45	.5	198.2	1.6	198.6	2.9	211.0	4.6	210.7	6.9
02:00	.7	192.3	1.5	199.6	3.0	210.4	4.9	209.8	6.8
02:15	.8	212.8	1.5	221.2	3.3	217.0	5.1	213.6	5.8
02:30	.4	249.7	1.4	234.9	3.5	222.1	4.7	219.5	4.5
02:45	.0	128.3	1.0	224.7	2.8	223.4	3.6	223.3	3.8
03:00	.1	208.6	.9	222.1	2.7	217.9	3.7	215.1	4.3
03:15	.8	264.1	1.3	243.8	2.7	221.3	3.9	220.2	4.5
03:30	.8	270.1	1.0	254.3	2.1	237.7	3.5	233.2	4.9
03:45	.4	260.3	.9	249.7	2.5	238.9	3.6	233.8	5.6
04:00	.1	191.3	1.3	242.7	2.3	235.2	3.4	231.2	5.7
04:15	.5	104.4	.9	244.0	1.1	235.5	1.8	227.7	3.7
04:30	.7	104.6	.5	217.1	1.1	229.2	.6	230.0	1.9
04:45	.5	109.3	.5	185.7	1.4	227.6	.7	235.0	1.5
05:00	.5	111.6	.5	212.6	1.5	241.7	1.2	248.8	1.0
05:15	.5	114.2	.5	223.7	1.6	245.1	1.8	245.8	1.4
05:30	.3	142.7	.5	203.3	1.2	235.7	1.9	236.2	1.8
05:45	.2	145.8	.6	200.6	1.2	228.6	2.0	234.2	1.6
06:00	.1	163.5	.6	199.9	1.7	233.1	2.2	241.8	1.1
06:15	.1	242.5	.8	203.3	1.7	226.8	1.5	235.1	.4
06:30	.2	258.8	1.1	205.2	1.5	213.6	1.0	209.0	1.2
06:45	.2	293.3	.8	205.7	1.5	226.3	1.0	225.1	.6
07:00	.2	313.8	.4	211.3	1.9	223.1	1.4	215.1	.5
07:15	.1	252.3	.5	213.0	2.2	216.2	2.0	218.4	.6
07:30	.3	209.2	1.2	206.8	2.1	216.3	1.8	225.9	1.2
07:45	.3	232.6	1.5	198.1	1.5	213.5	1.0	226.5	1.2
08:00	.1	210.7	1.0	191.4	1.0	207.3	.7	211.8	.7
08:15	.4	102.7	.5	188.3	.8	197.1	.6	187.3	.6
08:30	.3	112.4	.1	310.2	.7	199.4	.9	218.3	.4
08:45	.2	143.1	.5	277.2	1.1	213.5	1.8	219.1	1.4
09:00	.1	185.3	.8	237.1	2.1	209.5	3.2	212.3	4.9
09:15	.1	58.8	1.0	241.1	2.5	215.7	3.6	215.9	5.2
09:30	.2	306.8	1.1	244.1	1.9	230.7	3.0	215.3	3.1
09:45	.3	302.0	.9	255.6	1.4	242.5	1.8	226.9	3.0
10:00	.3	301.1	.4	262.0	1.1	235.1	1.4	226.0	1.9
10:15	.4	270.6	.8	250.5	1.3	262.0	1.3	245.0	1.5
10:30	.4	260.8	1.5	260.8	1.7	280.0	1.6	287.1	1.3
10:45	.5	257.9	1.4	242.4	1.6	236.8	1.5	279.9	1.1
11:00	.7	229.9	1.5	216.7	2.1	224.2	2.0	231.1	1.4
11:15	.8	220.9	2.0	226.8	2.2	224.0	2.3	221.2	2.0
11:30	1.0	253.1	2.4	242.4	2.5	238.1	2.4	234.0	1.8
11:45	.9	257.4	2.0	240.5	2.4	239.6	2.5	234.1	1.8
12:00	1.0	241.7	1.9	221.9	2.7	234.0	3.4	227.8	3.7
12:15	1.4	247.7	3.4	225.2	3.5	251.6	3.7	255.4	4.3
12:30	2.0	255.6	3.9	230.7	4.0	264.7	4.0	268.7	3.9

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

7/23/2020

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	212.0	9.1	208.0	14.5	215.0	15.5	222.0	16.5	222.0
00:15	216.7	9.0	213.9	15.3	219.0	15.7	221.6	17.2	221.2
00:30	218.8	8.2	208.8	14.8	219.0	14.9	223.6	16.3	221.0
00:45	214.7	7.4	205.4	14.2	218.0	14.8	220.0	15.4	220.6
01:00	212.4	8.4	203.9	13.6	217.3	14.9	216.2	15.4	220.4
01:15	212.6	7.5	198.4	13.7	217.0				
01:30	210.4	8.6	200.0	13.8	216.0				
01:45	209.0	9.3	203.7	13.9	214.3				
02:00	210.7	5.8	207.6						
02:15	220.0	5.2	216.9						
02:30	218.9	5.3	210.0						
02:45	210.0	5.4	202.0						
03:00	215.4	5.5	193.0						
03:15	225.8	5.8	213.9						
03:30	233.2	6.6	224.9						
03:45	231.4	7.1	223.8						
04:00	231.5	6.8	232.9						
04:15	234.6	4.7	246.2						
04:30	243.8	1.8	225.5						
04:45	258.1	.6	194.1						
05:00	282.0	.4	284.0						
05:15	259.3	.5	255.8						
05:30	239.3	1.2	262.0						
05:45	235.7	1.7	267.1						
06:00	241.1	.1	114.3						
06:15	219.8	.4	29.8						
06:30	258.4	.8	260.0						
06:45	235.0	1.1	208.8						
07:00	214.9	.9	225.1						
07:15	207.9	.8	227.3						
07:30	225.4	1.6	210.9						
07:45	200.0	1.7	177.2						
08:00	119.7								
08:15	80.0								
08:30	32.2								
08:45	219.9								
09:00	221.7								
09:15	220.5								
09:30	218.3								
09:45	212.2								
10:00	223.2								
10:15	247.0	1.3	271.0						
10:30	303.9								
10:45	320.8								
11:00	237.1	2.0	221.0						
11:15	215.9	2.5	303.6						
11:30	222.1	2.1	225.7						
11:45	233.2								
12:00	215.8								
12:15	234.5								
12:30	267.0	3.2	268.8						

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

7/23/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	15.3	222.0	15.8	223.0
00:15	15.4	222.4	16.0	221.0
00:30	15.3	225.0	15.9	223.3
00:45	16.1	221.4		
01:00	15.8	218.1		
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				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
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	16.0	315.5	17.6	318.5
15:15	14.5	316.5	15.4	323.1
15:30	15.9	320.2	15.1	323.1
15:45	17.9	319.0	15.8	320.1
16:00	16.9	320.0	17.1	317.3
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				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	15.9	270.0	16.1	283.7
Max	17.9	320.2	17.6	323.1
Max Time	15:45	15:30	15:00	15:30
Min	14.5	218.1	15.1	221.0
Count	10	10	8	8
Total				