

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

6/2/2020

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	120.0	1.1	170.0	1.5	166.0	1.1	172.0	1.3
00:15	.1	103.6	.7	180.2	1.5	171.1	1.9	173.4	.8
00:30	.3	129.3	.6	194.7	1.8	182.2	2.9	178.8	4.3
00:45	.6	163.6	.7	201.3	2.1	189.4	3.7	184.1	7.0
01:00	.5	165.0	.7	214.8	1.6	198.3	3.3	189.2	6.0
01:15	.2	138.5	.6	234.4	1.2	215.4	2.7	195.7	4.3
01:30	.3	153.0	.7	217.9	1.6	217.8	3.1	202.0	5.5
01:45	.2	173.2	.8	202.1	1.8	215.6	3.4	206.0	6.0
02:00	.2	131.7	.2	209.9	1.4	224.1	2.9	211.3	5.5
02:15	.0	337.3	.1	320.3	1.4	239.4	2.5	222.1	4.7
02:30	.3	271.4	.2	234.2	1.5	236.5	2.3	227.2	3.5
02:45	.2	241.0	.4	220.9	1.4	229.6	2.0	233.7	3.1
03:00	.2	106.4	.5	199.4	1.4	225.7	2.4	238.8	3.9
03:15	.0	132.9	.8	205.9	1.8	234.2	3.3	240.3	4.8
03:30	.2	219.7	.9	216.5	2.5	241.0	4.0	240.7	4.3
03:45	.3	113.9	.6	203.3	2.8	238.0	4.0	238.1	3.4
04:00	.3	88.1	.8	207.5	3.0	232.5	3.7	231.6	3.8
04:15	1.0	83.5	1.2	223.5	2.9	229.0	3.4	229.3	4.4
04:30	1.0	79.7	1.4	229.1	2.7	230.0	3.4	231.4	5.7
04:45	1.0	85.7	1.6	228.9	3.0	229.4	4.0	231.3	6.8
05:00	1.4	92.0	1.6	235.2	2.7	234.3	3.3	235.8	5.8
05:15	1.8	89.8	1.6	259.7	2.6	249.4	2.5	255.3	4.7
05:30	2.7	90.1	1.5	275.3	2.9	251.3	3.3	254.1	5.7
05:45	1.3	96.0	.9	286.6	2.6	243.6	3.6	246.3	5.3
06:00	.8	101.8	.7	265.1	2.6	235.3	3.3	242.4	4.1
06:15	.7	105.9	1.2	235.5	3.2	234.1	3.8	241.8	5.1
06:30	.7	104.7	1.1	238.9	3.5	234.9	4.6	242.6	5.7
06:45	1.3	93.0	.8	256.1	3.1	235.3	4.6	243.6	6.0
07:00	.2	332.7	1.1	267.8	2.6	245.6	4.3	243.8	7.3
07:15			1.0	268.6	2.3	247.4	4.2	240.3	7.1
07:30			.7	270.3	2.0	244.4	4.2	237.3	6.9
07:45	.2	78.6	.7	265.6	2.2	240.8	4.4	232.9	7.1
08:00	.3	227.6	1.2	236.7	2.9	231.0	4.8	229.0	7.5
08:15	.4	226.7	1.7	233.9	3.7	229.4	5.2	228.5	7.1
08:30	.5	256.9	1.7	241.1	3.5	231.6	4.9	230.4	6.1
08:45	.9	269.6	1.8	252.2	3.3	236.1	4.4	229.4	5.1
09:00	1.2	262.7	1.9	244.1	3.3	238.8	4.0	231.6	5.1
09:15	.9	253.9	1.8	238.4	2.8	239.0	3.4	237.1	5.0
09:30	1.2	258.4	1.9	232.0	2.8	235.6	3.7	233.3	5.0
09:45	1.6	256.3	2.6	236.4	3.2	234.2	4.3	227.0	5.1
10:00	2.2	254.7	3.4	241.5	4.0	230.9	4.6	225.0	4.8
10:15	2.6	248.5	3.3	232.3	4.3	227.9	4.8	223.1	5.1
10:30	2.9	242.2	3.8	234.5	4.3	226.0	4.8	222.1	5.2
10:45	3.4	254.5	5.2	245.5	5.4	234.4	5.5	229.7	5.8
11:00	3.7	254.4	5.8	246.4	6.1	241.1	6.2	236.1	6.6
11:15	3.6	244.6	5.1	242.9	5.3	238.8	5.6	237.6	5.5
11:30	2.5	238.8	4.0	244.9	4.4	235.8	4.6	234.9	4.5
11:45	2.1	229.2	3.2	225.6	3.8	218.1	3.6	218.7	4.0
12:00	2.2	225.8	3.9	214.3	3.7	219.3	3.7	220.3	3.9
12:15	2.5	235.0	4.3	224.7	4.1	237.0	4.4	236.7	4.2
12:30	3.1	234.2	4.3	237.2	4.4	243.3	4.5	244.2	4.5

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

6/2/2020

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	175.0								
00:15	169.3								
00:30	176.9	10.4	180.9	10.5	180.9				
00:45	180.5	9.9	180.2	10.7	181.3				
01:00	181.5	9.9	179.3	10.8	184.0				
01:15	185.3	9.7	183.0	10.8	187.0				
01:30	190.3	9.5	187.0	10.8	190.0				
01:45	198.0	9.3	190.0	10.8	194.4				
02:00	207.2	7.7	206.9	10.5	216.1				
02:15	216.8	6.6	224.1	11.6	224.9				
02:30	229.0	5.5	239.1	15.0	222.0	16.2	224.5	16.1	222.9
02:45	242.6	5.0	236.6	12.0	213.0	15.8	225.0	15.8	224.5
03:00	239.5	5.8	235.7	10.5	205.4	15.3	226.0	15.3	224.0
03:15	238.3	6.5	235.3	11.0	210.5	14.9	226.9	14.7	224.1
03:30	236.3	6.3	214.4	11.5	215.6	13.1	227.9	14.7	226.4
03:45	240.8	4.4	237.2	12.3	224.7	15.0	225.3	13.9	223.8
04:00	244.7	6.5	254.4	11.5	217.7	14.9	218.2	14.1	224.1
04:15	245.8	6.5	247.3	11.5	210.7	13.6	214.8	14.3	222.4
04:30	240.6	7.5	242.3	12.5	216.8	12.1	217.6	14.4	219.2
04:45	235.3	8.6	235.1	12.7	223.1	11.4	220.5	14.8	219.9
05:00	241.1	6.7	215.4	12.5	224.2	12.0	218.9	13.3	220.6
05:15	255.6	6.1	249.1	12.0	220.0	11.0	218.1	13.1	220.7
05:30	256.8	8.3	252.4	11.6	216.7	10.3	222.0	14.4	220.1
05:45	254.2	7.4	247.5	10.8	213.3	11.3	218.5	13.8	217.0
06:00	253.2	6.1	252.7	11.6	209.9	12.3	217.5	13.7	217.0
06:15	256.4	8.0	258.4	11.4	210.0	12.6	219.8	13.8	218.0
06:30	258.0	7.9	252.2	11.2	212.0	12.5	219.0	14.0	220.0
06:45	248.8	8.4	242.0	11.0	214.0	12.4	218.0	14.2	222.0
07:00	239.4	8.9	233.5	10.7	216.0	12.2	217.0	14.5	223.0
07:15	241.7	9.0	238.6	10.4	218.2	12.0	215.0	14.8	224.0
07:30	237.0	9.3	230.3	10.6	214.6	11.8	213.4	15.0	225.7
07:45	233.8	9.0	225.0	11.6	217.0	11.5	218.8	14.7	224.8
08:00	232.9	10.0	225.0	12.7	219.5	12.3	218.5	14.5	228.4
08:15	226.9	9.0	229.0	12.0	221.0	12.2	218.0	14.5	226.0
08:30	225.2	8.0	233.0	11.3	222.0	12.1	218.0	14.6	224.0
08:45	232.4	7.2	237.6	10.8	224.0	12.1	218.0	14.7	223.0
09:00	236.3	7.5	235.2	10.3	225.9	12.1	217.0	14.8	222.0
09:15	237.4	7.5	231.2	9.8	218.7	12.0	216.0	14.8	221.0
09:30	232.8	6.6	226.5	9.2	213.9	12.0	216.0	14.8	219.0
09:45	227.5	6.0	221.7	8.6	212.0	10.8	212.4	14.8	218.7
10:00	219.2	6.1	215.7	8.1	213.1	10.4	212.7	13.7	216.6
10:15	214.6	6.2	212.0	7.9	214.1	10.0	213.8	12.8	217.2
10:30	218.3	5.7	217.5	8.4	212.7	9.9	216.5	10.5	225.8
10:45	222.1	6.2	229.4	9.2	218.0	9.3	218.0	9.8	227.1
11:00	224.9	7.0	229.1	9.1	216.9	8.8	220.0	10.0	225.0
11:15	232.2	6.0	229.9	8.8	216.7	8.2	221.0	10.1	223.7
11:30	237.7	4.5	232.8	7.0	220.1	7.3	217.1	9.2	220.9
11:45	226.0	4.3	218.4	5.3	224.8	8.0	219.4		
12:00	220.3	5.0	206.9	5.4	218.2				
12:15	233.6	4.2	222.8	5.8	220.9				
12:30	244.2	4.3	238.2	5.2	237.4				

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

6/2/2020

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	15.5	219.8	15.6	218.2
02:45	16.1	227.4	15.4	220.0
03:00	17.8	230.0	15.3	222.0
03:15	16.0	226.2	15.2	224.1
03:30	15.2	224.5	15.3	221.5
03:45	15.3	223.0	14.8	219.0
04:00	15.4	221.0	15.0	220.0
04:15	15.4	220.0	15.3	221.0
04:30	15.4	219.9	15.6	222.7
04:45	15.4	220.0	16.5	226.9
05:00	15.4	222.0	16.9	225.5
05:15	15.4	224.9	15.3	221.0
05:30	14.8	220.1	15.8	223.0
05:45	14.2	216.5	16.2	225.9
06:00	14.8	216.1	15.9	230.7
06:15	14.8	218.0		
06:30	14.8	220.0		
06:45	14.7	222.0		
07:00	14.7	224.0		
07:15	14.6	226.0		
07:30	14.6	227.2		
07:45	14.4	228.0		
08:00	14.2	228.0		
08:15	14.0	229.0		
08:30	13.8	229.0		
08:45	13.6	229.0		
09:00	13.4	230.0		
09:15	13.2	230.0		
09:30	12.8	231.0		
09:45	12.4	231.0		
10:00	12.0	231.0		
10:15	11.5	232.0		
10:30	11.0	232.0		
10:45	10.4	232.2		
11:00	10.8	228.0		
11:15	11.1	225.2		
11:30	10.0	227.1		
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				
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	14.0	225.4	15.6	222.8
Max	17.8	232.2	16.9	230.7
Max Time	03:00	10:45	05:00	06:00
Min	10.0	216.1	14.8	218.2
Count	37	37	15	15
Total				