

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

2/23/2020

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	.7	243.0	.9	258.0	1.5	247.0	1.4	237.0	.4
00:15	.8	241.4	.9	252.5	1.7	243.9	1.5	237.1	.4
00:30	.6	229.0	.8	239.3	1.5	235.7	1.5	233.8	1.1
00:45	.3	183.0	.7	218.2	1.2	225.1	1.4	233.6	1.4
01:00	.8	87.7	.7	204.2	1.0	212.5	1.1	227.8	1.0
01:15	.8	87.0	.8	188.4	.9	192.1	.6	214.8	.7
01:30	.7	82.6	1.1	181.8	1.2	193.3	1.1	206.9	1.2
01:45	.8	111.7	1.6	179.4	2.2	202.0	2.5	207.3	2.6
02:00	1.0	131.7	2.1	183.2	2.8	204.7	3.1	214.2	2.4
02:15	.9	118.7	2.4	184.1	2.3	204.7	2.7	215.9	2.7
02:30	1.1	107.8	2.1	184.4	1.8	205.9	2.6	214.7	3.0
02:45	1.2	96.8	1.5	182.5	1.4	206.6	2.2	217.1	1.8
03:00	.8	94.9	1.4	175.9	1.2	199.1	1.8	209.6	1.5
03:15	.5	167.5	1.4	178.6	1.8	199.8	2.3	203.4	2.1
03:30	.2	159.7	1.3	182.8	2.3	204.1	3.1	206.2	1.6
03:45	.4	111.0	1.2	181.9	2.4	207.1	3.7	209.0	2.4
04:00	.4	131.3	.7	168.3	2.2	208.8	3.7	210.2	4.6
04:15	.4	62.9	.4	115.2	1.6	210.6	3.2	210.4	4.4
04:30	.7	50.4	.3	87.5	1.3	217.0	2.4	214.5	2.4
04:45	.8	54.3	.2	106.5	1.1	229.6	1.6	226.2	1.0
05:00	.8	55.3	.1	31.7	1.0	241.8	1.7	231.8	1.5
05:15	1.0	46.7	.4	2.6	1.0	255.6	2.2	240.2	1.8
05:30	1.0	50.2	.4	22.9	.9	269.4	2.2	249.2	1.8
05:45	1.0	58.9	.4	49.7	.7	289.5	1.9	257.9	2.0
06:00	1.0	57.4	.5	58.2	.5	300.2	1.5	256.4	1.4
06:15	.7	47.1	.6	83.0	.4	295.2	1.3	250.4	.9
06:30	.6	48.1	.6	92.6	.3	300.0	1.2	261.5	1.3
06:45	.7	54.4	.6	88.2	.2	341.5	1.0	276.0	1.5
07:00	.7	57.9	.7	84.4	.3	20.5	.9	283.8	1.5
07:15	.5	50.3	.8	83.1	.2	38.1	.8	279.0	1.4
07:30	.3	37.0	.8	89.0	.1	85.1	.6	269.2	1.4
07:45	.2	47.9	.7	99.0	.3	128.3	.5	248.4	2.0
08:00	.3	32.7	.7	99.0	.7	131.5	.5	212.0	2.1
08:15	.3	37.3	.9	96.6	.8	144.2	.7	198.5	2.0
08:30	.2	70.7	1.2	92.8	1.0	147.2	.9	186.4	2.3
08:45	.1	45.4	1.2	88.3	1.1	142.3	1.0	167.3	2.1
09:00	.2	305.1	1.2	94.8	1.1	133.1	1.1	156.4	1.6
09:15	.3	315.8	1.5	96.0	1.3	120.4	1.3	154.2	1.9
09:30	.2	345.1	1.3	99.0	1.2	127.0	1.6	167.3	2.4
09:45	.1	301.0	.6	101.1	1.1	153.6	1.9	173.0	2.7
10:00	.2	287.6	.1	135.8	1.1	160.4	2.0	167.8	2.7
10:15	.3	262.4	.2	206.6	1.2	158.9	2.0	170.7	2.9
10:30	.2	137.9	.7	157.8	1.3	160.6	1.8	174.5	3.2
10:45	.3	132.9	.8	171.8	.9	179.2	1.8	191.6	3.1
11:00	.7	228.2	.8	237.5	1.0	234.7	2.0	215.0	2.4
11:15	.7	215.2	1.1	223.4	1.1	234.6	1.4	216.7	1.9
11:30	.5	195.6	1.0	217.9	1.0	237.5	.9	216.7	1.9
11:45	.7	238.1	1.1	255.1	1.4	248.2	1.0	240.0	1.9
12:00	.4	256.0	1.2	264.9	1.6	236.4	1.4	218.1	2.0
12:15	.2	249.3	.9	273.1	1.4	233.3	1.7	219.5	1.8
12:30	.8	259.9	.8	250.5	1.2	241.1	1.5	228.3	1.6

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

2/23/2020

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	213.0	.2	215.0						
00:15	211.4	.2	167.1						
00:30	216.2	.2	270.8						
00:45	221.5	.3	259.0						
01:00	212.1	.3	144.2	2.8	213.9				
01:15	208.7	.6	185.6	1.4	208.4				
01:30	194.8	1.5	206.0	1.4	208.7				
01:45	185.0	1.9	203.2	.8	219.2				
02:00	191.7	1.3	230.2	.6	195.0				
02:15	202.8	1.5	220.4	.3	175.6				
02:30	209.3	2.8	205.9						
02:45	219.6	1.4	222.7						
03:00	211.2	.7	248.2						
03:15	200.5	1.5	206.0	.7	194.4				
03:30	197.9	1.5	194.2	.4	224.6				
03:45	201.9	1.6	212.8	2.5	247.2				
04:00	195.8	2.9	212.0	4.6	243.8				
04:15	191.9	2.4	196.9	3.2	205.3				
04:30	195.4	.8	189.2	2.4	195.5				
04:45	211.1	.4	236.5	1.5	208.9				
05:00	209.5	.4	233.4	.9	217.3				
05:15	213.3	.6	230.0	.3	152.1				
05:30	226.7	1.3	222.1						
05:45	240.6	2.4	224.7						
06:00	245.1	2.7	225.1						
06:15	235.7	1.7	224.6						
06:30	242.6	1.0	240.7						
06:45	248.3	1.0	242.6						
07:00	246.0	1.2	239.8						
07:15	249.6	1.3	237.0						
07:30	254.6	1.8	243.5						
07:45	245.9	2.9	243.0						
08:00	241.3	2.8	238.6						
08:15	239.5	2.5	238.8						
08:30	232.5	3.3	234.2						
08:45	229.7	3.5	233.3						
09:00	229.3	3.3	236.2						
09:15	228.1	3.6	231.1	6.3	226.3				
09:30	226.8	4.4	225.5	7.7	220.0				
09:45	223.2	4.8	225.1	8.4	219.1				
10:00	214.4	4.8	223.9	9.3	215.0				
10:15	209.1	5.3	217.4	10.5	211.0				
10:30	207.3	5.4	212.6	11.8	208.7	17.8	224.9	18.0	226.8
10:45	207.3	5.1	213.6	11.6	209.6	16.9	222.6	16.8	224.4
11:00	212.6	4.5	205.7	10.2	204.4	15.0	222.0	16.0	224.0
11:15	206.7	4.0	198.6	9.2	205.0	13.0	221.0	14.0	223.0
11:30	198.5	3.2	199.4	8.0	205.0	11.0	220.0	12.0	222.0
11:45	205.6	2.9	201.8	6.5	205.0	9.0	220.0	10.5	222.0
12:00	209.2	3.1	205.8	5.2	205.6	6.9	219.4	9.5	222.0
12:15	213.6	2.8	205.8	4.5	208.3	6.0	219.5	8.6	221.2
12:30	235.2	2.4	223.4	3.8	213.5	5.4	211.5	6.6	217.8

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

2/23/2020

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				
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	17.1	223.9	16.2	223.0
11:00	17.3	225.3		
11:15	15.0	227.0		
11:30	13.0	228.0		
11:45	12.0	229.0		
12:00	11.0	230.0		
12:15	9.5	231.0		
12:30	8.0	232.2		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	7.0	232.0	8.2	235.0
13:00	6.6	227.4	8.3	229.8
13:15	6.1	240.0		
13:30	5.5	261.2		
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	10.7	232.3	10.9	229.3
Max	17.3	261.2	16.2	235.0
Max Time	11:00	13:30	10:45	12:45
Min	5.5	223.9	8.2	223.0
Count	12	12	3	3
Total				