

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

2/28/2020

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	.6	254.0	1.3	221.0	2.7	233.0	2.8	236.0	2.0
00:15	.9	259.2	1.3	221.3	2.5	230.9	2.7	233.3	2.6
00:30	.5	229.0	1.4	223.8	2.0	233.6	2.4	235.7	1.7
00:45	1.2	250.7	1.2	224.0	1.9	237.8	2.5	239.7	1.7
01:00	1.4	255.9	.7	215.2	1.6	237.9	2.6	239.1	1.9
01:15	1.5	254.3	.5	216.4	1.7	238.3	2.8	238.4	1.9
01:30	2.1	251.1	.7	226.9	2.0	238.2	2.9	236.8	2.7
01:45	2.4	253.6	1.2	234.9	2.6	241.7	3.5	240.8	4.7
02:00	2.1	258.2	1.9	240.2	3.0	245.5	4.1	244.9	6.3
02:15	2.0	258.7	2.0	237.4	2.9	244.9	4.3	245.7	6.5
02:30	2.1	259.5	1.9	239.4	2.7	247.3	4.3	243.0	6.3
02:45	2.5	261.8	2.5	244.2	2.6	249.1	3.9	240.5	6.2
03:00	2.2	263.2	2.4	235.2	2.5	243.7	3.6	239.8	5.7
03:15	2.0	262.0	1.8	221.7	2.5	233.8	3.5	232.7	5.4
03:30	1.7	256.3	2.1	218.0	3.0	225.2	3.5	226.5	5.2
03:45	2.2	256.0	2.8	218.2	3.3	221.3	3.6	225.5	5.4
04:00	2.3	253.5	2.8	215.7	3.7	219.8	3.9	225.6	5.8
04:15	1.9	246.4	2.8	212.2	3.8	219.2	4.1	224.4	5.6
04:30	2.6	220.9	2.8	215.6	3.9	218.3	4.2	221.6	5.3
04:45	2.6	209.6	2.6	219.3	4.1	216.1	4.4	217.4	5.2
05:00	2.6	204.3	2.1	214.0	3.7	213.9	4.1	214.7	5.0
05:15	2.4	199.3	1.6	206.3	3.1	209.0	3.8	210.6	5.2
05:30	1.2	214.8	1.2	198.6	2.7	207.9	3.7	209.1	5.1
05:45	1.2	232.7	1.2	200.2	2.1	209.3	3.3	209.8	4.9
06:00	1.0	236.0	1.2	200.3	1.5	204.5	2.9	208.6	4.9
06:15	1.1	228.2	.8	196.8	1.4	200.9	2.7	214.0	4.8
06:30	1.1	229.9	.8	192.3	1.8	205.4	3.0	215.5	4.8
06:45	.8	239.1	1.0	187.8	2.1	209.2	2.9	216.5	4.9
07:00	.5	259.3	.7	207.4	1.8	228.3	2.6	224.2	4.8
07:15	.8	266.0	1.0	247.7	2.3	249.9	3.1	242.4	4.6
07:30	1.4	264.5	2.0	249.0	3.6	249.2	4.8	246.6	5.4
07:45	1.7	264.6	2.3	246.3	3.6	245.3	4.9	242.0	6.2
08:00	2.0	260.6	2.2	241.9	3.7	241.9	4.9	239.3	6.6
08:15	3.0	260.6	3.1	241.1	4.9	243.2	6.0	241.7	7.8
08:30	4.1	259.6	4.0	244.0	5.3	243.4	6.5	242.7	8.5
08:45	5.3	260.4	4.0	243.0	5.5	240.8	6.6	240.4	8.7
09:00	3.2	254.8	4.0	241.9	5.2	242.4	6.4	242.1	8.1
09:15	1.9	252.9	3.3	239.0	4.3	244.8	5.6	246.6	6.8
09:30	2.2	257.8	2.3	228.1	3.5	243.4	4.4	248.3	5.5
09:45	2.4	260.9	2.0	236.9	3.3	244.7	4.2	251.5	5.1
10:00	1.6	260.5	2.5	257.0	4.0	256.6	5.5	260.7	6.8
10:15	2.2	262.8	2.9	257.7	4.5	258.5	5.8	259.8	6.7
10:30	3.0	263.6	3.3	251.3	4.7	255.6	5.6	255.7	6.0
10:45	1.2	254.2	2.2	242.3	3.2	252.1	3.9	247.7	5.1
11:00	.5	201.3	1.4	227.1	2.1	242.6	2.7	235.3	4.2
11:15	.9	246.3	1.1	224.6	1.9	235.5	2.3	232.8	3.7
11:30	1.2	254.9	1.2	231.8	1.8	237.6	2.2	237.7	3.5
11:45	1.1	247.7	1.2	239.3	2.0	250.0	2.3	247.0	3.2
12:00	.5	253.8	1.0	228.3	1.8	253.0	2.3	253.1	3.4
12:15	.3	70.7	.9	206.9	1.9	255.4	2.3	253.8	3.8
12:30	.7	92.6	.9	219.1	1.9	252.1	2.4	246.8	3.6

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

2/28/2020

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	251.0	.8	260.0	.4	188.0	.5	180.0		
00:15	252.3	1.1	262.1	.2	183.4	.4	222.0	1.0	32.2
00:30	242.8	.5	253.0	.2	193.2	.9	293.2	1.3	354.9
00:45	245.3	.4	242.9	.1	174.2	.3	299.1	1.2	354.0
01:00	247.8	1.2	246.6	.1	340.4	1.4	228.0	1.2	354.0
01:15	249.6	2.3	250.2	.3	279.0	1.7	260.1	1.1	355.0
01:30	247.7	2.6	251.5	.7	234.2	.5	344.1	1.1	353.9
01:45	248.4	4.8	260.3	2.2	253.7	3.4	260.9	5.3	284.6
02:00	251.0	6.3	262.4	3.4	262.5	4.0	267.8	4.5	285.0
02:15	251.6	6.3	260.5	3.2	267.6	3.6	290.2	4.0	286.0
02:30	249.1	5.9	259.6	3.1	271.6	2.9	312.7	3.3	287.0
02:45	247.4	5.6	259.8	2.0	270.4	1.6	297.8	2.7	288.0
03:00	247.5	5.5	259.0	4.9	271.8	5.5	278.2	5.0	287.0
03:15	246.9	4.9	260.9	5.4	271.6	7.0	278.1	8.0	286.0
03:30	244.3	4.7	262.4	5.5	270.5	8.3	278.1	11.8	286.1
03:45	242.8	5.2	260.5	6.9	270.6	9.0	277.5	12.0	283.6
04:00	240.8	5.9	255.1	7.0	269.2	9.1	274.5	11.2	279.5
04:15	237.5	6.4	252.8	6.8	266.9	9.0	271.1	10.8	273.3
04:30	233.4	6.4	247.7	7.2	264.4	8.8	269.7	10.8	274.2
04:45	227.6	6.6	238.6	6.9	251.8	7.7	268.2		
05:00	223.2	6.4	234.7	5.7	246.6	5.2	268.5		
05:15	219.5	6.4	230.8	5.7	248.4	6.8	268.2		
05:30	215.2	6.4	228.4	6.0	235.2	6.6	261.0		
05:45	212.5	6.3	229.1	5.7	216.4	6.4	257.7		
06:00	215.2	6.6	226.8	6.1	218.5				
06:15	219.7	7.0	224.7	7.0	218.0				
06:30	218.5	7.4	222.4	8.3	218.0				
06:45	216.4	6.6	222.5	9.5	218.5				
07:00	222.7	5.4	230.4	9.6	226.0				
07:15	234.3	5.7	231.7	9.5	230.9				
07:30	237.9	6.5	233.4	9.9	238.8				
07:45	236.2	7.4	236.2	10.5	244.4				
08:00	234.9	8.0	240.4	11.9	240.6				
08:15	239.4	9.7	241.5	13.1	235.1				
08:30	240.9	10.7	237.1	12.7	235.1				
08:45	240.5	10.7	238.9	12.9	236.5				
09:00	241.8	9.9	243.6	12.6	239.9				
09:15	244.1	8.3	244.2	10.0	246.9				
09:30	247.7	6.6	243.2	8.7	247.8	9.5	244.6		
09:45	253.2	5.9	245.9	8.5	244.4	8.5	236.9		
10:00	256.4	6.7	251.3	9.7	243.2	9.2	250.2		
10:15	257.0	7.1	253.4	8.6	253.2	9.1	252.1		
10:30	252.8	7.1	245.9	8.5	236.9	8.6	243.0	10.3	246.2
10:45	241.6	5.9	231.7	7.6	230.9	8.9	243.4	9.6	246.9
11:00	227.7	5.1	225.1	6.8	230.4	8.6	242.6	9.7	244.0
11:15	222.0	5.0	226.0	6.6	235.6	8.4	242.6		241.0
11:30	229.0	4.7	227.9	6.2	239.7	8.1	244.0	9.8	236.6
11:45	243.1	4.0	232.9	6.0	240.4	7.6	247.2		
12:00	248.8	4.1	238.6	6.2	240.3	8.0	256.0		
12:15	246.9	4.6	245.0	6.3	242.4	8.4	256.0		
12:30	236.0	4.4	240.3	5.7	240.9	7.2	246.0		

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

2/28/2020

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				
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				
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	17.9	221.4		
19:30	16.5	227.5		
19:45	16.3	230.0		
20:00	16.5	233.0		
20:15	16.0	236.0		
20:30	15.5	239.0		
20:45	14.8	242.0		
21:00	14.3	244.0		
21:15	13.8	246.0		
21:30	13.3	247.3		
21:45	12.7	255.3		
22:00	11.3	257.2		
22:15	11.8	262.0		
22:30	12.1	267.8	12.9	274.7
22:45	12.9	270.2	13.2	272.4
23:00	13.0	273.2	14.0	275.0
23:15	12.7	282.2	14.7	283.5
23:30	13.4	283.5	15.7	285.8
23:45	14.6	281.7	15.8	284.0
Avg	14.2	252.6	14.4	279.2
Max	17.9	283.5	15.8	285.8
Max Time	19:15	23:30	23:45	23:30
Min	11.3	221.4	12.9	272.4
Count	19	19	6	6
Total				