

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/21/2020

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	.4	240.0	1.4	236.0	2.8	254.0	3.7	255.0	.3
00:15	.2	287.0	1.8	233.9	2.7	249.2	3.4	251.0	.3
00:30	.2	185.7	2.2	233.1	3.0	244.3	3.2	248.5	.4
00:45	.6	214.5	2.0	229.3	3.6	240.6	3.6	247.2	.4
01:00	.9	240.9	2.5	231.7	4.4	238.9	3.2	248.2	.1
01:15	1.2	246.5	2.8	233.5	4.7	237.0	4.2	247.5	.9
01:30	1.5	249.2	2.9	235.1	5.1	239.6	5.4	249.5	2.4
01:45	1.6	249.9	3.1	233.9	4.9	241.8	5.4	250.8	5.0
02:00	1.7	243.3	3.3	231.5	4.1	241.0	5.3	246.5	6.9
02:15	2.2	243.3	3.3	236.8	4.0	241.4	5.3	245.2	7.3
02:30	2.1	240.1	2.8	239.7	3.8	237.7	5.1	240.3	7.5
02:45	1.8	235.9	2.5	239.8	3.7	233.7	5.0	237.7	7.7
03:00	2.2	245.6	3.1	231.8	4.0	231.0	5.2	237.4	8.1
03:15	1.6	222.3	3.5	220.7	4.4	227.0	5.8	233.7	8.5
03:30	1.7	223.0	3.7	219.2	4.8	227.4	6.4	232.8	8.8
03:45	1.8	224.0	3.5	223.5	4.9	228.2	6.4	233.4	8.7
04:00	1.8	224.0	3.2	222.2	4.6	226.9	6.0	231.2	8.7
04:15	1.9	225.8	3.6	224.4	5.0	229.8	6.5	232.4	9.5
04:30	2.2	244.9	3.8	231.5	5.5	235.8	7.2	237.0	9.5
04:45	2.8	248.0	4.0	234.2	5.5	237.6	7.1	238.5	9.2
05:00	3.4	251.2	4.2	239.1	5.8	239.0	7.3	239.0	10.1
05:15	2.7	249.5	3.8	245.6	5.9	242.3	7.8	241.7	11.0
05:30	2.1	247.9	3.9	245.1	6.1	244.8	8.2	243.6	11.3
05:45	2.1	254.2	4.4	247.1	6.2	245.7	8.3	244.0	11.5
06:00	4.3	258.8	4.7	251.5	6.8	246.6	8.9	244.4	12.0
06:15	4.7	253.7	5.5	246.2	7.9	246.1	9.8	248.5	11.5
06:30	4.8	248.9	6.1	237.0	8.0	242.1	9.2	248.1	10.5
06:45	4.5	237.6	6.2	231.0	7.7	238.6	8.8	244.5	10.2
07:00	3.8	248.0	5.6	242.2	7.2	251.3	8.6	254.6	10.1
07:15	2.4	268.8	4.8	264.5	7.0	266.7	8.6	265.8	9.8
07:30	.7	216.9	4.3	256.1	6.2	258.6	7.4	260.3	8.5
07:45	2.1	128.9	4.3	235.6	5.8	243.4	6.7	247.3	7.9
08:00	2.3	131.9	3.6	223.4	4.9	236.3	6.1	241.9	7.8
08:15	2.4	241.5	3.0	218.7	4.4	233.1	5.7	241.3	7.3
08:30	3.3	244.6	3.7	224.5	5.0	234.3	6.1	241.5	7.4
08:45	2.9	232.2	4.1	225.4	5.4	232.8	6.1	239.0	7.3
09:00	2.9	237.7	4.4	229.8	5.7	234.7	6.5	237.3	7.7
09:15	3.3	244.9	5.0	237.2	6.3	239.7	7.4	240.7	8.6
09:30	3.2	248.6	4.6	241.8	6.2	244.7	7.3	244.6	8.4
09:45	3.2	254.7	4.3	249.2	5.6	248.4	6.4	247.6	7.4
10:00	2.9	245.7	4.0	245.1	5.1	247.8	5.6	249.7	7.0
10:15	2.7	234.0	4.0	238.0	4.8	242.0	5.0	246.0	6.2
10:30	2.5	222.5	4.1	231.6	4.4	237.6	4.5	243.2	5.3
10:45	1.5	225.4	3.5	242.9	3.5	246.4	3.7	248.2	3.9
11:00	2.0	233.7	4.0	240.8	4.2	238.0	4.4	239.3	4.3
11:15	3.0	223.4	5.0	221.0	5.2	220.5	5.3	226.6	5.3
11:30	2.8	240.5	4.4	217.3	4.8	222.2	5.1	229.0	4.6
11:45	3.1	258.5	3.8	240.7	4.2	241.9	4.1	249.3	3.5
12:00	3.6	263.7	3.7	244.6	4.0	250.5	4.0	258.2	4.3
12:15	5.2	263.5	3.7	242.0	3.8	251.4	4.3	259.5	5.0
12:30	5.5	265.0	4.4	257.2	5.2	268.1	5.7	270.6	6.0

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/21/2020

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	260.0	.2	288.0	.4	318.0	.6	320.0		
00:15	262.5	.3	278.1	.4	304.7	.9	308.4		
00:30	237.6	.4	319.7	.4	280.1	.6	315.0		
00:45	225.4	.3	350.4	.3	293.7	.3	53.8		
01:00	317.9	.2	31.4	.0	336.5	.9	303.8		
01:15	254.6	.2	292.7	.3	283.8	1.1	291.1		
01:30	259.1	.4	249.2	.4	298.8	.3	318.0		
01:45	251.9	1.6	247.3	.3	283.8	.3	38.9	.6	14.6
02:00	248.9	8.8	262.2	.6	259.0	.3	45.0	.9	33.0
02:15	247.1	9.8	255.4	1.9	259.5	.5	297.9	1.2	56.2
02:30	241.2	10.3	245.6	6.0	264.0	1.5	285.1		
02:45	241.2	10.1	246.2	12.8	268.9				
03:00	241.7	10.2	249.8	11.6	268.5				
03:15	239.1	10.7	245.7	8.8	258.3				
03:30	237.6	10.5	246.5	11.8	258.9	13.3	271.5		
03:45	237.2	10.4	246.1	11.5	258.9	14.1	267.2		
04:00	235.9	10.3	245.3	12.2	256.9	15.7	267.9		
04:15	239.3	10.5	249.7	13.8	260.6	16.3	268.0		
04:30	247.3	10.3	258.1	13.7	263.0	17.0	268.0		
04:45	247.1	11.4	257.1	13.6	265.2	17.6	269.0		
05:00	245.6	12.5	255.7	12.5	263.5	17.1	268.1		
05:15	247.7	12.4	258.9	11.7	265.9	14.7	268.3		
05:30	248.0	11.8	260.0	12.0	265.0	14.5	266.0		
05:45	250.9	11.1	262.6	12.4	265.0	14.2	266.0		
06:00	250.6	12.2	259.0	12.8	266.5	14.0	265.0		
06:15	255.8	12.6	263.9	13.3	266.3	13.8	265.0		
06:30	257.3	11.6	264.4	12.5	267.3	13.5	265.0		
06:45	254.6	11.6	259.3	12.6	263.8	13.2	265.8		
07:00	258.7	11.8	260.9	13.2	265.6	14.6	268.8		
07:15	266.7	11.0	267.1	9.7	270.0	13.3	270.0		
07:30	264.7	9.7	266.8	9.0	267.3	11.9	271.8		
07:45	256.2	9.1	262.9	10.0	266.8	12.0	270.0		
08:00	253.0	9.4	258.8	10.7	268.5	12.3	271.1		
08:15	253.6	8.7	258.6	10.3	267.9	11.7	271.2	12.8	274.9
08:30	248.2	8.3	256.6	9.4	264.3	10.1	269.7	11.1	283.1
08:45	243.8	8.2	251.8	9.2	262.5	9.8	268.2	10.6	285.7
09:00	246.1	8.6	250.7	10.0	257.0	10.6	266.9	11.3	279.3
09:15	248.7	9.5	252.3	10.5	253.5	10.8	264.8	11.0	281.0
09:30	248.4	9.6	253.0	10.8	253.2	10.4	267.0	10.7	283.0
09:45	248.9	8.8	252.5	9.7	258.8	10.0	270.0	10.3	287.0
10:00	248.4	7.8	248.0	8.6	255.9	9.5	277.1	10.0	290.0
10:15	246.0	7.0	245.0	7.8	253.0	8.5	269.0	9.7	293.0
10:30	243.3	6.2	242.1	7.0	252.1	7.4	259.7	9.4	295.2
10:45	245.4	4.8	245.8	6.4	251.4	7.0	253.1	7.5	277.7
11:00	239.0	4.7	244.2	6.0	245.0	6.2	245.8	7.0	277.4
11:15	228.2	5.1	231.8	5.6	237.7	6.6	235.4	8.2	240.0
11:30	231.3	4.4	230.8	5.0	239.2	5.8	241.1	9.4	219.7
11:45	255.8	4.2	253.5	5.3	253.0	5.7	261.1		
12:00	266.3	5.5	264.5	7.6	265.1	7.4	260.8		
12:15	268.4	6.2	273.3	8.0	273.7	7.5	269.0		
12:30	271.4	6.7	276.6	7.3	280.5	7.7	278.1		

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/21/2020

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				
19:30				
19:45				
20:00				
20:15	14.8	317.7	14.4	316.0
20:30	14.6	318.0		
20:45	14.4	319.0		
21:00	14.2	320.0		
21:15	14.0	321.0		
21:30	13.8	322.0		
21:45	13.6	323.0		
22:00	13.4	324.0		
22:15	13.2	324.0		
22:30	13.0	324.0		
22:45	12.7	324.0		
23:00	123.0	324.0		
23:15	12.0	324.1		
23:30				
23:45				
Avg	22.1	321.9	14.4	316.0
Max	123.0	324.1	14.4	316.0
Max Time	23:00	23:15	20:15	20:15
Min	12.0	317.7	14.4	316.0
Count	13	13	1	1
Total				