

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/3/2021

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	DEG	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	2.0	256.0	3.1	226.0	3.3	230.0	2.4	233.0	1.7
00:15	2.7	255.2	4.1	234.9	3.6	238.8	2.2	240.9	1.3
00:30	1.9	262.3	3.6	244.0	3.6	251.6	1.8	253.3	1.3
00:45	3.0	265.0	4.4	265.1	5.2	264.2	5.3	267.2	5.5
01:00	6.7	267.7	4.3	275.7	6.0	272.5	6.9	274.6	6.9
01:15	6.9	267.9	2.6	279.9	5.6	278.0	6.9	279.4	7.2
01:30	1.9	271.7	1.6	272.9	3.8	280.9	5.3	280.9	6.4
01:45	.4	203.0	1.3	268.4	2.9	281.2	4.4	279.9	5.8
02:00	1.1	248.5	1.3	277.7	3.2	282.6	4.2	281.8	5.0
02:15	.5	242.4	1.1	285.4	2.3	281.7	2.9	280.9	3.8
02:30	.1	76.5	1.0	281.3	1.4	273.5	1.9	275.6	2.3
02:45	.1	179.0	.8	267.7	1.3	267.2	1.3	270.0	1.0
03:00	.2	180.3	.7	266.9	1.3	266.0	1.2	268.1	.8
03:15	.4	228.6	.7	269.9	1.3	264.3	1.4	271.2	1.4
03:30	.5	242.6	1.1	263.9	2.0	262.5	2.8	268.8	3.5
03:45	.3	261.0	1.8	261.9	3.2	264.4	4.6	268.6	5.9
04:00	.2	89.9	1.4	263.0	2.6	268.1	3.1	269.8	4.3
04:15	.4	93.2	1.0	258.0	1.2	269.6	1.1	266.0	.9
04:30	.4	95.0	.8	246.0	.8	257.4	.8	259.9	.6
04:45	.4	110.6	.6	256.4	1.0	251.5	.6	257.9	.5
05:00	.6	260.9	1.1	268.3	2.2	262.2	2.1	265.9	1.5
05:15	.9	265.2	2.1	260.5	4.0	260.9	4.9	264.7	4.7
05:30	.7	258.0	2.1	261.5	3.7	257.6	5.2	263.1	5.9
05:45	.1	235.2	1.1	267.6	2.1	253.2	3.0	260.5	3.4
06:00	.1	111.6	.7	251.5	1.1	241.5	1.5	259.8	3.1
06:15	.3	105.2	.8	245.1	.7	237.4	.7	260.6	1.7
06:30	.1	258.7	.8	253.4	.6	259.8	.3	252.1	.6
06:45	.4	257.6	1.0	257.4	1.1	261.7	1.2	261.0	1.3
07:00	.2	248.2	1.0	258.4	1.7	257.3	2.3	263.4	1.8
07:15	.1	271.5	.5	254.8	1.2	259.9	1.4	259.3	1.0
07:30	.0	341.2	.3	261.5	.7	265.1	.7	260.3	.7
07:45	.1	88.4	.4	265.2	.5	261.8	.8	258.0	.7
08:00	.4	96.5	.4	247.6	.4	251.5	.6	241.9	.7
08:15	.3	103.3	.3	264.7	.4	256.1	.4	245.3	.7
08:30	.4	102.3	.2	254.1	.5	224.1	.3	283.7	.6
08:45	.5	97.9	.3	238.3	.5	230.5	.5	269.4	.7
09:00	.6	88.9	.2	251.9	.8	261.4	.8	256.2	.9
09:15	.7	87.5	.4	221.6	.8	263.4	.9	261.4	1.0
09:30	.2	130.9	.9	255.5	1.6	270.9	1.8	269.2	1.6
09:45	.5	242.5	1.5	260.8	2.0	269.1	2.5	268.9	2.3
10:00	.2	132.4	1.1	257.1	1.5	262.4	1.9	264.5	1.6
10:15	.5	105.0	.8	271.3	1.3	267.7	1.4	267.3	1.1
10:30	.2	205.6	1.0	267.5	1.9	263.4	2.0	262.0	1.6
10:45	1.8	239.5	1.8	242.0	2.7	241.4	2.7	240.1	2.5
11:00	2.6	246.2	2.3	243.1	2.9	243.2	2.9	245.8	3.0
11:15	2.1	262.1	2.2	241.3	2.8	248.6	2.7	251.7	2.6
11:30	1.0	251.7	2.7	224.4	2.8	234.9	2.3	237.9	1.9
11:45	.5	249.0	1.9	223.0	1.9	231.6	1.8	238.0	1.7
12:00	.9	269.6	1.0	233.6	1.4	232.4	1.5	242.7	1.8
12:15	1.2	276.6	1.0	243.9	1.2	249.5	1.2	258.8	1.4
12:30	1.6	278.6	.8	267.3	1.3	276.8	1.6	278.5	1.5

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/3/2021

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	242.0	.8	268.0	2.5	266.0	5.2	262.0	5.3	245.0
00:15	252.5	.7	273.9	1.9	275.1	5.8	264.6	6.0	244.0
00:30	264.6	1.0	272.4	2.2	262.5	6.0	264.0	6.2	243.0
00:45	271.4	5.1	270.1	7.8	266.8	8.5	264.0	8.0	242.0
01:00	272.8	6.7	270.8	7.6	268.1	9.1	264.4	8.8	241.0
01:15	276.3	8.1	273.7	8.9	273.1	9.0	255.0	9.1	240.9
01:30	281.2	8.3	277.4	9.7	276.2	10.0	270.0	10.6	255.0
01:45	280.4	7.4	278.9	9.3	275.2	9.9	270.0	10.7	250.0
02:00	276.9	6.2	276.8	8.4	274.7	9.8	270.0	10.8	255.0
02:15	274.9	5.2	273.2	8.0	275.4	9.7	274.5	10.9	260.0
02:30	273.0	3.8	270.8	8.1	275.0	9.7	274.5	10.9	265.0
02:45	271.9	2.5	269.4	8.6	273.0	10.2	271.6	10.9	273.8
03:00	274.9	3.4	269.7	9.0	272.4	10.5	273.8	11.1	272.9
03:15	270.5	5.9	271.2	9.2	272.6	10.4	274.3	11.4	271.0
03:30	270.7	8.4	270.9	9.4	272.8	10.7	272.7	11.5	271.0
03:45	270.3	9.6	270.1	10.0	271.5	11.3	273.0	11.5	271.0
04:00	271.5	9.4	271.0	10.2	271.6	11.7	272.4	11.7	272.0
04:15	280.4	4.1	272.2	9.4	273.2	11.6	272.7	11.7	272.0
04:30	274.2	.3	248.4	5.0	274.0	10.5	272.0	11.9	272.6
04:45	252.8	.1	4.8	1.5	275.2	10.5	270.5	11.4	273.2
05:00	258.6	2.7	273.1	9.2	269.6	9.6	270.7	11.5	273.0
05:15	264.1	7.0	267.8	9.6	264.3	9.8	273.0	11.6	272.0
05:30	265.6	8.4	266.7	10.1	268.2	9.3	273.6	11.6	271.0
05:45	262.8	7.2	267.3	10.8	268.8	11.5	273.0	11.5	271.0
06:00	262.3	6.0	264.0	10.7	266.3	12.0	272.1	11.6	270.7
06:15	263.3	5.0	266.0	10.4	266.7	11.6	271.1	11.7	270.2
06:30	261.1	4.3	267.6	9.9	268.0	9.8	266.8	10.8	265.1
06:45	270.3	3.3	271.3	9.4	269.1	9.3	266.9	9.3	268.7
07:00	266.5	1.5	265.9	8.8	271.0	10.7	269.6	8.7	274.5
07:15	260.7	.9	260.7	8.2	268.9	11.5	271.3	10.5	272.3
07:30	261.4	.6	252.8	8.9	270.8	10.1	270.6	11.1	273.0
07:45	253.3	.6	254.0	7.1	272.0	8.1	270.9	9.5	275.7
08:00	260.8	.9	264.1	5.4	272.7	8.6	273.8	9.3	276.1
08:15	263.5	1.4	265.8	6.4	274.1	9.9	272.4	9.5	275.4
08:30	266.9	1.0	269.9	5.8	274.1	7.7	272.7	8.9	278.0
08:45	267.3	.4	281.8	4.2	272.9	7.5	272.9	8.6	279.2
09:00	256.0	.6	272.7	3.2	271.0	7.7	268.0	9.2	271.5
09:15	257.7	.7	262.8	4.2	269.8	7.7	266.3	8.7	270.5
09:30	265.0	1.9	265.6	4.7	267.0	7.0	271.2	7.8	275.9
09:45	266.9	2.4	269.7	4.3	271.3	5.9	274.4	6.9	273.7
10:00	270.0	1.2	264.8	3.4	272.4	5.2	272.8	6.8	275.2
10:15	270.9	1.1	250.5	2.9	268.1	4.9	268.7	7.0	273.4
10:30	258.9	1.8	256.9	2.9	265.1	4.9	270.3	6.5	263.4
10:45	238.5	2.7	237.7	3.4	247.9	5.0	264.2	6.0	270.0
11:00	246.2	3.3	242.4	4.3	252.4	5.8	260.1	6.5	269.0
11:15	250.7	2.0	255.3	4.3	264.0	5.7	268.0	7.0	268.0
11:30	232.4	1.2	236.7	4.0	261.6	4.5	268.1	6.0	269.0
11:45	240.4	1.1	232.9	3.0	260.5	4.0	268.8	4.9	268.1
12:00	249.8	1.1	242.0	2.2	266.2	5.1	273.3	7.0	269.3
12:15	261.3	1.3	257.6	2.6	280.3	5.0	278.0	7.0	268.3
12:30	276.9	1.8	270.0	4.8	274.9	5.9	273.1	6.6	267.7

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/3/2021

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	11.8	230.0	12.4	226.5
01:30	11.4	239.7	12.2	230.1
01:45	12.4	236.6		
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	11.8	270.2		
07:30	11.4	273.4		
07:45	11.2	274.6		
08:00	10.5	273.2		
08:15	10.1	274.6		
08:30	9.6	276.4		
08:45	9.7	276.4		
09:00	9.9	273.1		
09:15	9.4	273.0		
09:30	8.8	273.0		
09:45	8.0	273.0		
10:00	8.3	272.7	8.3	266.1
10:15	7.9	272.7	8.1	267.0
10:30	7.4	275.6	7.9	271.0
10:45	7.3	278.6	7.8	271.0
11:00	7.5	273.1	7.7	270.0
11:15	8.2	268.0	8.0	270.0
11:30	7.5	270.3	6.7	270.7
11:45	7.0	271.0		
12:00	8.0	272.0		
12:15	8.0	272.0		
12:30	7.5	273.0		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	7.1	274.1		
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	9.1	268.9	8.8	260.3
Max	12.4	278.6	12.4	271.0
Max Time	01:45	10:45	01:15	10:45
Min	7.0	230.0	6.7	226.5
Count	26	26	9	9
Total				