

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/18/2021

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	3.0	268.0	3.5	268.0	4.8	266.0	6.1	268.0	7.0
00:15	1.5	267.7	1.8	277.5	3.7	274.8	4.9	276.9	4.7
00:30	.7	273.0	1.2	273.0	2.2	274.6	3.0	275.7	2.8
00:45	1.1	268.6	1.6	269.7	2.8	273.2	3.3	276.3	3.8
01:00	1.1	266.3	2.0	270.9	3.6	274.9	3.9	276.8	4.5
01:15	.8	270.1	2.3	274.0	3.2	279.6	3.4	280.6	2.6
01:30	.8	266.9	2.3	279.9	2.6	282.0	2.6	281.3	2.1
01:45	.8	275.0	1.6	282.2	2.8	281.6	2.7	282.4	2.3
02:00	.7	282.1	1.2	279.3	3.0	280.3	3.6	282.2	3.5
02:15	.7	272.6	1.0	282.9	2.5	281.0	3.4	278.3	4.6
02:30	.8	275.0	1.1	288.2	2.7	281.2	3.6	281.6	5.3
02:45	1.2	276.5	1.9	283.0	3.6	285.9	4.4	289.0	5.9
03:00	2.7	272.0	2.3	277.9	4.2	285.8	5.3	287.3	6.0
03:15	1.9	269.3	2.1	273.6	4.3	279.1	5.8	278.7	6.1
03:30	2.7	269.1	1.7	272.9	3.3	274.0	5.0	273.1	4.9
03:45	.5	257.8	2.5	270.8	4.0	274.0	5.3	274.5	5.6
04:00	2.5	262.0	4.4	267.9	5.3	273.4	6.8	273.5	8.2
04:15	7.2	268.9	4.0	265.3	5.1	269.1	6.7	269.8	8.7
04:30	7.0	268.2	3.5	261.4	5.0	263.4	6.1	265.3	8.0
04:45	2.0	266.0	2.4	258.0	4.2	259.9	5.0	261.1	6.6
05:00	.9	263.0	1.7	255.9	3.1	260.1	3.9	260.2	5.3
05:15	1.5	266.0	1.8	254.2	3.0	259.2	3.7	261.0	4.8
05:30	2.5	268.4	2.1	259.6	3.7	261.7	4.2	262.1	4.7
05:45	2.3	271.3	2.3	262.7	4.2	262.4	3.4	263.6	1.7
06:00	1.6	271.1	2.5	256.9	3.9	260.5	1.7	262.7	.0
06:15	1.6	269.2	2.2	257.0	3.5	260.2	3.2	260.6	1.8
06:30	1.7	269.8	1.5	255.9	3.4	257.9	3.9	255.8	3.9
06:45	1.1	273.2	1.2	241.9	2.7	251.3	3.2	252.5	3.4
07:00	1.8	272.5	1.8	243.3	2.9	248.2	3.8	252.6	4.9
07:15	2.4	270.8	2.6	246.8	3.9	251.5	5.4	254.9	6.6
07:30	2.7	266.4	3.2	253.2	5.4	254.1	7.0	256.5	8.2
07:45	3.0	264.0	3.4	258.3	6.0	256.1	7.1	255.4	8.8
08:00	1.0	254.4	2.0	251.4	5.1	255.4	5.6	255.4	6.6
08:15	.2	200.4	1.1	240.0	2.8	250.3	3.1	254.3	1.7
08:30	.2	136.8	.7	238.9	1.1	253.4	1.3	255.2	1.1
08:45	.3	96.1	.3	253.3	.7	266.7	.8	263.8	.7
09:00	.1	41.0	.2	263.7	.6	271.1	.9	268.8	.9
09:15	.4	276.7	.7	256.0	1.7	269.2	2.0	270.0	1.3
09:30	.5	269.3	1.2	264.0	3.1	272.1	2.8	272.6	.8
09:45	.3	274.9	1.3	266.3	2.6	272.8	2.1	273.6	.6
10:00	.4	266.9	1.4	260.3	2.4	264.3	2.1	264.7	1.2
10:15	.6	259.1	1.2	254.3	1.9	262.9	1.6	262.5	1.0
10:30	.8	258.4	.9	256.3	1.4	273.9	1.4	268.7	.8
10:45	.8	259.6	.9	261.8	1.4	271.9	1.2	266.7	.9
11:00	.6	273.0	.7	286.5	1.3	269.3	1.0	263.4	.9
11:15	.4	273.9	.5	293.4	1.2	270.4	1.3	263.3	1.1
11:30	.9	265.2	.8	260.6	1.3	262.0	1.4	262.3	1.2
11:45	1.1	273.4	1.1	274.7	1.8	268.1	2.0	255.9	2.0
12:00	1.8	267.8	1.8	268.1	2.8	267.2	3.0	261.4	3.2
12:15	1.5	260.8	2.5	264.9	2.8	265.3	2.8	267.7	3.0
12:30	.5	183.2	1.2	241.4	1.4	252.6	1.2	259.5	1.6

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/18/2021

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	270.0	8.6	270.0	10.0	270.0	9.5	272.0	10.5	275.0
00:15	278.2	6.3	276.9	8.8	275.1	8.9	273.9	10.0	275.0
00:30	279.5	3.7	277.2	7.9	275.3	8.8	274.5	9.4	274.4
00:45	278.3	5.1	277.1	8.6	275.2	9.1	274.3	11.0	273.7
01:00	278.2	5.9	280.6	9.3	275.2	8.8	275.0	10.7	271.6
01:15	284.5	3.6	284.6	5.6	277.3	7.9	272.1	10.2	274.2
01:30	286.1	3.8	279.6	6.6	279.5	7.7	281.6	9.9	281.9
01:45	288.5	3.1	286.1	7.4	284.1	8.2	283.8	10.3	277.0
02:00	281.9	4.5	283.1	8.3	280.2	9.1	278.9	10.6	273.8
02:15	277.0	6.6	276.7	8.7	274.5	9.2	274.1	9.6	268.3
02:30	279.1	6.8	276.6	8.5	273.5	8.9	270.7	9.7	267.1
02:45	282.0	6.8	278.2	8.7	273.8	9.5	269.6	10.0	270.2
03:00	280.8	7.4	275.4	9.2	270.6	10.5	268.6	10.3	269.5
03:15	275.2	8.1	270.4	10.0	267.5	10.0	268.0	11.4	270.5
03:30	270.2	7.6	267.3	8.7	265.1	9.4	267.6	10.4	262.6
03:45	269.9	7.8	267.5	9.0	265.3	9.7	266.1	10.2	264.5
04:00	271.0	9.7	268.8	10.3	266.8	9.5	266.9	10.2	270.7
04:15	270.6	8.8	270.2	9.8	267.5	7.8	271.4	10.0	268.0
04:30	266.8	7.9	268.6	8.1	269.5	7.7	271.2	9.8	266.0
04:45	263.7	7.6	265.9	8.2	268.3	7.7	272.2	9.6	264.3
05:00	263.8	6.2	265.7	8.4	266.4	8.4	270.6	8.4	270.0
05:15	264.1	6.1	265.1	6.5	267.3	7.0	270.0	7.5	274.3
05:30	265.0	5.2	265.7	2.5	263.3	7.1	271.0	7.5	274.0
05:45	263.2	1.4	274.2	.3	255.8	6.0	271.0	7.2	275.0
06:00	215.5	.3	270.3	.6	355.5	5.0	271.0	7.0	275.0
06:15	262.9	2.3	262.7	3.0	315.0	6.0	271.0	7.5	274.0
06:30	268.0	3.6	261.2	7.0	268.1	7.3	270.0	7.8	274.0
06:45	265.4	4.0	262.9	7.0	269.7	7.8	271.9	8.2	275.0
07:00	260.5	6.6	267.3	6.9	272.5	7.7	272.0	8.2	275.0
07:15	258.7	8.6	266.8	9.9	272.3	10.0	271.0	10.3	274.0
07:30	258.4	9.2	265.9	12.8	270.7	13.0	271.0	13.0	275.0
07:45	260.4	8.6	265.6	12.0	271.0	12.0	271.0	13.3	275.0
08:00	261.9	6.8	263.4	10.0	272.0	10.5	271.0	12.0	275.0
08:15	255.0	.9	236.3	7.7	272.4	7.7	270.4	8.5	275.3
08:30	256.1	.4	272.4	5.1	270.0	8.3	272.5	8.1	279.9
08:45	274.0	.4	274.6	3.5	270.9	8.5	276.1	7.9	279.0
09:00	276.4	.7	261.5	4.9	273.5	6.5	276.9	7.7	279.5
09:15	270.3	.7	264.3	4.9	272.0	7.0	275.0	8.0	277.0
09:30	282.9	.5	297.9	4.9	270.0	7.7	274.0	8.3	274.0
09:45	277.3	.5	285.1	4.8	268.0	8.5	273.9	8.5	271.2
10:00	269.5	1.0	278.8	4.8	266.9	6.5	271.7	7.4	273.4
10:15	272.3	1.4	264.3	4.9	263.4	5.7	271.0	7.3	273.0
10:30	273.2	1.1	247.7	3.7	260.7	6.0	271.6	7.2	273.0
10:45	281.3	.7	259.2	2.0	269.3	5.2	271.6	5.9	269.9
11:00	282.1	.9	275.9	1.3	274.1	2.5	276.2	4.9	270.3
11:15	271.9	1.0	268.2	1.9	243.7	2.4	273.8	5.1	271.1
11:30	261.9	1.0	253.7	2.2	247.3	3.7	270.2	5.1	277.0
11:45	254.4	2.3	258.2	3.6	261.6	4.8	270.3	5.1	283.3
12:00	261.4	3.8	262.9	4.2	259.9	6.2	270.4	6.3	277.8
12:15	266.4	3.1	266.2	4.2	269.9	6.2	271.2		
12:30	253.2	1.6	260.6	4.5	271.9	4.5	271.0		

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/18/2021

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15				
00:30	10.6	271.5		
00:45	12.0	269.4		
01:00	11.8	269.0		
01:15	11.6	268.0		
01:30	11.4	267.0		
01:45	11.1	266.0		
02:00	10.7	266.0		
02:15	10.3	265.6	10.5	265.6
02:30	10.5	267.3	10.7	267.0
02:45	10.7	267.0	10.8	268.0
03:00	10.9	266.0	11.0	269.0
03:15	11.1	265.0	11.1	270.0
03:30	11.0	264.0	11.2	271.0
03:45	11.6	262.7	11.3	272.0
04:00	10.4	270.3	11.4	273.0
04:15	8.4	271.9	11.5	275.0
04:30	9.4	272.0	11.7	276.0
04:45	10.4	273.3	11.8	276.9
05:00	8.8	275.2	12.4	279.4
05:15	9.4	274.4		
05:30	9.5	275.0		
05:45	8.5	275.0		
06:00	8.8	275.0		
06:15	8.0	274.0		
06:30	8.3	275.0		
06:45	8.7	276.0		
07:00	8.8	276.0		
07:15	10.8	274.0		
07:30	13.0	275.0		
07:45	13.5	275.0		
08:00	12.5	276.0		
08:15	10.1	276.2		
08:30	10.8	277.0		
08:45	10.8	272.5		
09:00	9.9	272.4		
09:15	9.5	273.0		
09:30	9.3	274.0		
09:45	9.0	274.0		
10:00	8.8	274.7		
10:15	8.0	268.1		
10:30	8.2	269.7		
10:45	7.6	273.4		
11:00	7.1	278.2		
11:15	8.1	279.9		
11:30	8.1	275.0		
11:45	8.2	270.0		
12:00	8.2	265.4		
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				
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16:00				
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21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	9.9	271.7	11.3	271.9
Max	13.5	279.9	12.4	279.4
Max Time	07:45	11:15	05:00	05:00
Min	7.1	262.7	10.5	265.6
Count	47	47	12	12
Total				