

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/2/2021

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	7.2	220.0	5.1	225.0	8.3	225.0	9.6	222.0	10.6
00:15	7.0	219.6	6.1	224.3	8.7	223.3	9.7	221.9	10.5
00:30	7.1	220.6	6.9	226.8	9.0	227.9	10.4	225.8	10.1
00:45	5.5	231.4	6.6	234.0	8.4	231.3	10.0	229.4	10.4
01:00	4.2	235.7	5.9	230.0	7.9	231.6	9.0	228.4	10.5
01:15	4.4	245.1	5.6	237.1	7.4	237.9	8.6	235.5	9.6
01:30	4.5	256.0	5.4	249.8	6.7	244.6	8.3	242.7	8.7
01:45	7.3	263.1	4.8	250.3	6.3	247.4	7.7	242.8	8.7
02:00	6.5	263.1	4.9	254.5	6.8	248.8	7.9	244.7	8.1
02:15	4.9	252.8	6.3	251.7	8.1	248.9	9.4	246.3	8.5
02:30	4.1	248.1	6.7	251.0	8.7	248.9	10.2	247.9	10.2
02:45	5.7	260.0	5.9	256.0	7.8	253.8	8.8	253.4	8.6
03:00	6.0	267.6	5.1	266.8	6.8	269.5	6.8	269.1	5.7
03:15	6.4	268.4	4.5	278.4	6.8	280.9	7.3	279.4	6.8
03:30	6.0	269.0	3.8	279.4	6.9	281.8	8.2	281.3	8.5
03:45	5.5	269.0	3.4	279.6	6.3	283.9	8.0	284.4	8.9
04:00	5.8	269.9	2.9	278.3	5.3	284.2	7.2	283.0	8.5
04:15	4.4	266.0	2.6	274.0	4.8	279.4	6.5	278.8	8.1
04:30	2.9	258.6	2.5	266.2	4.5	270.5	5.9	273.6	7.8
04:45	4.5	263.8	2.5	262.6	4.3	265.9	5.8	270.7	7.9
05:00	2.9	265.4	2.7	265.6	4.4	268.4	5.8	271.8	8.0
05:15	2.6	266.3	2.8	267.1	4.1	270.9	5.7	275.2	7.7
05:30	2.8	267.0	2.4	265.5	3.7	269.3	5.2	274.5	6.8
05:45	3.0	268.0	1.9	261.8	3.1	267.2	4.3	271.5	5.8
06:00	2.7	271.0	2.0	265.2	3.2	267.1	4.4	272.1	5.3
06:15	.8	253.0	1.8	268.7	3.1	269.9	3.7	274.9	3.4
06:30	.4	171.6	1.4	265.1	2.2	275.0	2.4	280.1	2.3
06:45	.4	184.3	1.5	265.0	2.1	277.1	2.9	280.8	2.2
07:00	.3	187.0	1.3	273.6	1.8	280.4	2.1	285.6	1.8
07:15	.2	215.7	1.3	282.0	1.1	286.0	1.0	288.8	1.4
07:30	.2	208.9	1.4	278.4	.7	289.1	.8	281.6	1.1
07:45	.3	196.7	1.0	268.8	.7	281.3	1.0	281.0	1.0
08:00	.4	208.7	.7	258.7	.9	277.3	1.1	285.9	.9
08:15	.2	235.6	1.1	262.9	1.4	274.8	1.3	287.9	1.0
08:30	.3	228.9	1.5	274.7	1.9	278.0	1.8	284.1	.9
08:45	.7	200.4	1.4	282.9	2.6	285.1	1.8	288.6	.5
09:00	.6	191.3	1.1	279.0	2.6	287.7	1.9	295.1	.5
09:15	.4	194.8	.7	282.4	2.4	291.8	2.1	294.7	.7
09:30	.1	203.9	.7	275.4	2.3	289.4	2.0	293.2	.5
09:45	.2	189.4	.8	261.1	1.7	281.3	1.8	294.2	.2
10:00	.3	199.1	.8	262.2	1.3	277.6	1.5	293.8	.3
10:15	.2	256.5	.8	268.5	1.0	276.3	1.1	292.8	.4
10:30	.4	256.0	.8	263.6	.7	278.7	.6	302.2	.3
10:45	.5	252.5	.4	213.3	.3	245.7	.3	287.3	.3
11:00	.4	285.5	.5	191.6	.7	236.5	.7	236.8	.5
11:15	.3	314.6	.6	247.4	1.1	266.2	1.1	255.0	.6
11:30	.3	274.7	.6	231.4	1.2	245.9	1.1	248.2	.8
11:45	.5	281.3	.5	236.2	1.1	226.0	1.1	228.3	.9
12:00	.6	273.0	.6	260.5	1.0	246.1	1.4	234.6	1.2
12:15	1.1	252.9	1.8	226.7	2.0	228.7	2.2	226.7	1.8
12:30	1.1	257.5	2.2	233.1	2.7	230.1	2.6	228.1	2.0

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/2/2021

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	223.0	12.0	220.0	14.3	225.0	16.0	227.0		
00:15	224.5	11.5	221.4	13.8	232.0	15.8	228.0		
00:30	227.2	11.8	227.1	13.4	238.8	15.5	229.0		
00:45	228.9	11.5	227.5	14.5	231.7	15.4	229.0		
01:00	228.6	11.0	223.9	14.9	231.0	15.3	229.6		
01:15	234.7	10.9	229.2	12.9	230.0	13.9	223.1		
01:30	243.2	10.8	235.6	11.7	230.6	13.2	227.0		
01:45	241.1	10.7	235.7	12.1	227.9	12.5	233.0		
02:00	242.5	9.7	234.7	11.4	225.4	11.6	239.1		
02:15	245.4	8.8	237.8	11.0	236.5	10.5	243.8		
02:30	250.1	10.3	252.0	10.4	245.8	10.3	246.0		
02:45	256.3	8.0	262.3	7.5	254.2	7.8	249.7		
03:00	266.1	6.3	271.2	7.3	261.3	8.6	246.6	11.6	234.6
03:15	273.7	7.6	269.3	8.3	255.8	9.9	242.9	12.6	232.6
03:30	273.6	8.7	267.7	9.4	251.4	11.1	238.8	13.1	232.2
03:45	274.4	8.7	268.9	9.6	252.6	10.9	238.4	13.3	230.8
04:00	274.4	8.6	270.0	9.4	255.2	10.4	240.8	13.5	230.0
04:15	273.3	8.6	270.4	8.9	258.9	9.9	241.7	12.6	232.1
04:30	271.8	8.5	270.1	9.1	263.8	9.7	246.9	12.4	236.2
04:45	272.0	9.2	270.5	10.0	266.4	10.3	253.4	12.6	237.0
05:00	274.0	9.3	272.2	10.4	268.5	10.4	259.0	12.7	232.8
05:15	276.0	9.6	273.4	10.3	269.9	12.2	271.4	12.4	239.1
05:30	277.3	8.9	273.6	10.2	272.7	11.2	269.0	11.4	250.6
05:45	277.1	8.0	274.1	9.4	275.3	10.2	267.8	11.6	265.0
06:00	277.3	7.0	274.1	8.6	273.0	9.0	260.0	11.2	262.0
06:15	283.5	3.5	277.5	1.8	287.0	.3	204.8	10.5	255.0
06:30	290.6	1.7	284.9	1.8	299.4	1.0	245.8	10.0	247.0
06:45	288.7	.7	303.2	.9	339.2	1.8	261.1	9.8	243.0
07:00	286.4	.4	308.1	.4	337.4	2.5	261.0	9.6	240.0
07:15	288.7	.3	298.2	.6	291.8	3.6	260.2	9.2	236.7
07:30	292.9	.4	285.9	.6	301.8	1.3	286.7	9.0	242.0
07:45	289.0	.7	276.1	1.0	285.9	5.8	272.3	8.8	248.0
08:00	293.2	.8	283.7	.9	279.9	5.0	271.0	8.3	254.7
08:15	294.5	.4	319.3	.7	302.0	4.3	265.0	7.5	254.3
08:30	295.3	.2	317.6	2.1	278.0	5.8	264.9	7.4	256.8
08:45	290.5	.8	276.8	4.4	272.4	5.8	262.3	7.5	248.8
09:00	299.3	1.0	279.4	4.6	269.3	5.8	259.3	7.3	248.9
09:15	306.8	.6	276.6	3.5	267.4	5.5	254.9	7.2	252.7
09:30	283.7	.5	271.8	3.6	269.2	4.9	249.8	7.3	234.5
09:45	257.4	.4	292.3	3.6	260.5	5.2	240.7	8.6	222.1
10:00	268.9	.1	332.5	3.3	251.4	5.4	229.6	10.3	215.8
10:15	273.5	.1	264.2	3.0	246.6	5.1	224.2	9.9	215.4
10:30	251.7	.3	278.8	2.6	245.0	5.1	224.9	9.0	210.0
10:45	230.8	.2	262.2	1.9	238.4	4.7	230.4	8.5	208.0
11:00	236.5	.7	224.8	2.5	221.2	5.1	221.0	8.3	205.0
11:15	247.4	1.1	225.0	3.2	211.2	5.5	206.8	8.0	203.8
11:30	229.5	1.0	229.0	3.1	204.6	4.9	201.3	6.6	205.1
11:45	217.4	.7	223.7	2.6	214.1	4.5	202.1	5.4	207.3
12:00	238.9	1.0	234.4	2.6	217.9	5.2	207.4	5.9	200.5
12:15	225.1	1.8	216.7	3.7	206.9	5.2	204.2	6.6	198.3
12:30	221.8	2.1	218.8	3.7	222.1	4.3	216.4	6.6	212.5

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/2/2021

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				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00	13.9	232.0		
03:15	13.9	229.9	14.9	232.8
03:30	14.6	231.7	15.1	227.2
03:45	16.9	234.5	18.1	230.4
04:00	16.8	230.5	18.4	231.1
04:15	16.2	226.6	17.1	222.8
04:30	14.5	225.8	17.5	218.9
04:45	13.7	228.6	16.9	226.0
05:00	13.7	229.2	16.8	221.0
05:15	14.4	226.1	16.8	215.6
05:30	13.0	230.0		
05:45	12.0	240.0		
06:00	11.7	237.0		
06:15	11.5	235.0		
06:30	11.3	233.0		
06:45	11.0	230.0		
07:00	10.8	228.0		
07:15	10.6	225.2		
07:30	10.0	235.0		
07:45	9.8	238.0		
08:00	9.6	245.0		
08:15	9.0	248.0		
08:30	9.5	246.0		
08:45	10.0	245.0		
09:00	10.5	244.0		
09:15	11.0	245.0		
09:30	11.5	235.0		
09:45	12.5	225.0		
10:00	14.9	218.6		
10:15	14.5	216.0		
10:30	14.0	215.0		
10:45	13.0	214.0		
11:00	12.0	213.0		
11:15	10.0	211.0		
11:30	9.0	209.1		
11:45	8.3	208.6		
12:00	7.5	209.6		
12:15	8.7	206.0	10.0	213.7
12:30	8.3	215.0	10.3	217.1

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	7.8	227.0	9.2	229.6
13:00	7.2	220.7	9.3	225.5
13:15	7.9	210.9	9.5	217.8
13:30	12.3	204.3		
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	6.6	202.1		
17:30	6.7	196.8		
17:45	7.7	204.3		
18:00				
18:15				
18:30				
18:45				
19:00				
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21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	11.3	225.2	14.3	223.5
Max	16.9	248.0	18.4	232.8
Max Time	03:45	08:15	04:00	03:15
Min	6.6	196.8	9.2	213.7
Count	46	46	14	14
Total				