

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/30/2020

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	210.0	.6	242.0	1.6	268.0	2.7	286.0	3.0
00:15	.5	216.3	.8	245.0	1.9	265.5	2.5	283.0	2.7
00:30	.4	205.3	1.2	245.7	1.9	265.8	2.1	280.7	2.6
00:45	.2	167.0	1.4	243.8	2.0	262.3	2.0	277.5	2.6
01:00	.1	279.4	2.0	248.0	2.7	263.4	2.4	276.7	2.9
01:15	.9	275.2	2.2	250.7	2.9	268.4	3.0	280.3	3.8
01:30	1.4	262.0	2.1	259.7	3.2	277.7	3.7	285.0	4.1
01:45	1.2	255.2	1.7	261.2	2.8	274.3	3.5	278.1	3.7
02:00	1.6	261.1	1.7	250.6	3.0	262.2	3.6	268.5	4.2
02:15	2.1	265.9	2.6	257.4	4.2	267.0	4.7	274.9	4.9
02:30	2.0	268.6	2.6	262.2	4.0	270.8	4.5	277.8	5.1
02:45	2.4	262.5	2.0	249.4	3.0	265.9	3.6	273.2	4.7
03:00	1.8	259.4	2.0	237.6	2.8	259.5	3.6	270.6	4.6
03:15	1.1	254.5	2.2	240.3	2.9	259.0	3.4	269.7	3.5
03:30	.9	252.8	2.1	244.8	3.2	261.4	2.7	270.6	1.6
03:45	.9	252.8	1.7	247.7	3.2	263.8	1.8	272.4	1.2
04:00	1.3	256.0	2.1	255.5	3.6	265.5	2.5	275.0	2.0
04:15	1.7	259.8	2.7	259.0	3.9	265.0	2.5	275.4	1.9
04:30	1.3	255.7	2.6	255.9	3.3	262.8	1.6	271.1	.8
04:45	.9	249.9	2.4	254.9	2.8	262.9	1.8	269.1	.6
05:00	.9	253.3	2.1	255.8	2.3	263.1	1.3	269.7	.7
05:15	.8	246.3	1.7	249.9	1.8	260.7	.7	265.4	.9
05:30	.8	238.4	1.8	234.8	1.4	252.1	.5	245.1	.8
05:45	.6	232.5	2.1	228.6	1.6	245.3	.6	241.4	.3
06:00	.6	246.5	2.2	233.4	1.6	242.1	.4	223.7	.2
06:15	.6	267.4	2.4	231.5	1.5	241.8	.4	177.7	.0
06:30	.5	265.7	2.3	228.5	1.7	237.1	.5	218.5	.3
06:45	.5	255.3	1.6	232.7	2.1	234.4	1.2	252.5	.3
07:00	.5	256.6	1.5	245.2	2.3	242.2	2.2	254.9	.7
07:15	1.3	269.7	1.7	244.2	2.7	243.6	3.0	246.2	1.9
07:30	1.6	270.8	1.6	244.8	2.8	243.8	2.7	243.8	2.1
07:45	1.5	271.7	1.3	256.0	2.4	247.2	2.6	248.3	3.2
08:00	1.8	271.3	1.1	259.6	2.5	246.6	3.0	242.0	4.0
08:15	1.6	275.4	1.4	258.1	2.4	245.5	2.6	237.6	2.9
08:30	1.5	280.3	2.3	258.6	3.1	245.7	2.9	237.4	1.9
08:45	1.1	271.4	2.4	254.9	3.4	244.6	3.3	237.1	2.5
09:00	1.2	263.8	2.2	254.2	3.4	245.9	3.5	239.2	4.0
09:15	.8	261.9	1.8	260.2	3.1	247.4	3.6	239.9	5.2
09:30	.4	241.4	1.4	262.2	2.6	247.3	3.4	241.6	5.3
09:45	.8	251.0	1.5	251.6	2.5	245.4	3.2	245.9	4.8
10:00	.8	259.7	1.2	250.2	2.0	253.4	2.6	245.4	4.6
10:15	.8	262.8	1.2	253.7	2.2	244.1	2.9	235.7	4.6
10:30	.6	240.6	1.8	238.3	3.0	226.4	3.5	225.7	4.6
10:45	.6	220.3	2.7	238.0	3.2	228.4	4.0	222.2	4.9
11:00	1.2	238.5	3.3	242.6	3.6	231.8	4.3	224.5	4.6
11:15	2.0	246.8	3.8	243.2	4.0	232.9	4.7	227.3	4.7
11:30	1.6	243.6	3.8	232.1	4.0	227.7	4.7	226.3	5.3
11:45	1.3	226.9	3.5	220.1	3.7	221.9	4.2	222.6	5.1
12:00	1.8	226.6	3.9	227.1	4.2	224.2	4.1	224.3	4.9
12:15	1.7	230.8	3.7	226.1	4.1	229.0	3.8	228.1	4.1
12:30	1.3	238.9	3.7	219.2	3.8	224.6	4.4	216.1	4.3

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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	293.0	1.4	297.0	.8	11.0	1.6	305.0		
00:15	288.6	1.2	309.4	.4	16.5	1.5	297.3		
00:30	286.1	1.4	296.5	.6	9.6	2.4	301.3		
00:45	283.7	1.4	292.8	2.5	323.8	4.8	296.4	6.0	294.2
01:00	282.5	2.8	287.4	4.6	304.3	6.8	299.6	8.0	297.0
01:15	286.5	3.8	292.6	6.1	302.4	7.5	300.7	8.9	299.9
01:30	291.3	4.1	290.2	6.4	300.8	7.6	298.2	8.9	292.3
01:45	284.2	4.1	284.7	5.8	298.8	7.6	298.3	7.8	301.7
02:00	277.9	4.5	283.6	6.0	298.6	6.4	300.8	7.5	298.0
02:15	284.0	4.2	288.0	4.6	307.7	3.3	316.8	7.1	296.0
02:30	288.5	4.4	293.5	4.1	326.9	2.8	307.4	6.7	293.0
02:45	285.9	4.7	294.5	3.5	320.3	3.1	311.7	6.2	290.0
03:00	283.5	3.8	298.5	2.6	320.3	4.0	292.3	5.8	286.2
03:15	281.7	3.0	291.2	3.1	319.3	5.7	284.8	7.1	287.7
03:30	287.7	1.3	290.0	2.2	329.0	3.7	310.0		
03:45	296.1	.4	318.6	1.1	321.7	1.8	320.7		
04:00	282.9	1.3	291.6	1.8	296.6	2.9	271.3		
04:15	279.9	1.2	290.7	1.5	301.1	3.1	281.0		
04:30	278.7	.3	289.1	.7	332.0	1.5	319.7		
04:45	285.0	.3	281.9	.9	340.9	.9	312.1		
05:00	287.2	.2	287.0	1.1	340.9	.7	283.7		
05:15	263.5	.6	256.4	.3	.1				
05:30	240.6	.7	242.3	.6	168.6				
05:45	242.1	.2	122.8	.4	174.8				
06:00	353.7	.7	55.2						
06:15	337.6	.3	108.1						
06:30	199.6	.8	159.6						
06:45	266.8	.3	213.2						
07:00	232.5	.8	269.3						
07:15	245.9	1.7	274.5						
07:30	247.1	.4	276.6						
07:45	238.8	1.6	245.6						
08:00	233.5	4.9	224.3						
08:15	237.1	2.8	228.8						
08:30	259.1	.9	242.0						
08:45	256.6	1.8	265.0						
09:00	248.6	1.6	267.9						
09:15	239.7	5.6	224.1						
09:30	235.3	7.6	222.2						
09:45	236.4	6.9	229.2	14.2	220.3	14.3	219.6	14.5	219.9
10:00	232.6	6.7	229.8	10.7	222.2	14.3	221.7	12.9	220.6
10:15	228.0	6.6	225.8	9.6	222.2	13.0	221.0	12.5	221.0
10:30	226.3	6.4	224.8	9.0	222.0	12.0	220.0	12.3	223.0
10:45	225.6	6.6	221.8	8.8	224.8	11.0	219.6	12.1	224.0
11:00	225.2	6.6	218.2	8.5	223.6	10.6	226.1	11.9	226.0
11:15	223.8	6.7	215.9	8.1	221.6	10.1	229.4	11.7	227.8
11:30	220.9	6.4	219.0	8.1	227.7	9.1	231.3	11.2	228.0
11:45	218.7	5.3	219.9	7.5	228.1	8.1	232.5	10.6	234.4
12:00	224.8	5.6	218.7	7.3	225.3	8.4	231.2	9.5	236.6
12:15	230.3	6.2	216.5	7.4	227.6	8.6	225.7	9.8	235.0
12:30	213.8	6.6	206.8	8.2	223.3	8.8	227.0	10.2	233.0

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/30/2020

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				
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07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45	14.1	218.7		
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	14.1	219.4		
15:30	13.9	220.0		
15:45	13.6	221.0		
16:00	13.3	221.7		
16:15	13.9	224.1		
16:30	14.0	225.0	14.8	224.2
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
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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	13.8	221.4	14.8	224.2
Max	14.1	225.0	14.8	224.2
Max Time	15:15	16:30	16:30	16:30
Min	13.3	218.7	14.8	224.2
Count	7	7	1	1
Total				