

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/19/2020

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	.9	183.0	2.0	125.0	3.3	135.0	4.5	140.0	6.1
00:15	1.4	186.9	3.4	151.5	5.2	165.8	8.2	167.2	8.6
00:30	1.6	202.4	2.6	214.9	3.8	197.6	6.9	190.2	6.7
00:45	1.3	264.5	3.7	270.9	3.6	262.5	3.5	249.7	3.9
01:00	1.4	267.0	3.5	277.9	4.3	280.0	3.9	272.0	3.3
01:15	1.5	269.0	2.1	269.2	3.9	281.2	4.3	279.6	3.4
01:30	.9	262.0	1.3	256.0	2.9	275.4	4.1	277.4	4.5
01:45	.9	260.3	.8	238.4	3.0	274.6	4.2	275.3	4.7
02:00	1.4	257.6	1.5	260.2	3.2	275.3	4.6	277.4	4.8
02:15	1.5	253.7	2.0	266.2	3.4	278.4	5.0	280.2	5.6
02:30	1.9	258.7	2.4	288.6	4.1	293.7	5.7	294.6	6.5
02:45	2.2	262.4	2.9	302.2	4.3	305.2	5.9	308.4	6.2
03:00	.4	244.7	1.9	308.2	3.1	313.3	4.4	318.4	5.2
03:15	.4	222.7	.8	272.0	1.5	287.6	2.1	297.0	2.7
03:30	.6	240.5	.5	234.4	1.0	259.3	1.8	272.0	2.1
03:45	.5	240.7	.3	264.7	1.3	268.6	2.5	273.9	2.5
04:00	.5	242.2	1.0	286.8	2.6	275.7	3.5	282.9	3.2
04:15	.4	222.0	1.4	279.0	2.9	278.8	3.8	286.6	3.7
04:30	.6	230.1	1.2	267.2	2.0	283.1	3.1	290.6	3.2
04:45	.5	242.6	.7	246.4	1.1	288.5	2.4	287.5	2.9
05:00	.5	241.1	.5	242.1	1.2	273.7	2.2	271.2	3.3
05:15	1.3	257.4	1.1	257.9	2.1	270.8	3.0	274.8	4.1
05:30	1.0	247.3	1.4	257.8	2.6	272.5	3.8	274.2	4.8
05:45	.5	212.2	1.2	254.6	2.7	275.5	3.7	274.7	4.4
06:00	.6	249.6	1.7	264.4	3.5	272.5	4.7	278.2	5.0
06:15	.4	165.8	1.1	265.5	3.4	274.7	4.9	279.6	5.0
06:30	.7	166.4	.3	278.2	1.3	275.0	4.1	269.0	4.1
06:45	.4	207.2	1.7	268.0	2.1	260.1	4.3	274.6	5.0
07:00	.5	297.1	3.0	260.8	4.8	277.9	6.8	287.9	7.8
07:15	.6	273.9	2.9	267.5	4.6	275.3	6.3	282.0	7.7
07:30	1.1	268.8	2.3	267.3	3.7	270.8	5.2	274.9	6.8
07:45	2.7	268.5	2.2	262.9	3.5	270.2	4.8	275.9	6.3
08:00	1.3	260.0	2.2	264.4	3.6	271.7	4.7	279.2	6.0
08:15	.8	246.7	1.7	260.2	3.1	270.5	4.3	278.8	5.4
08:30	1.3	241.3	1.4	248.2	2.7	265.7	3.9	273.2	5.0
08:45	.7	227.9	1.2	249.4	2.4	266.6	3.7	271.6	4.3
09:00	.2	203.2	1.0	253.9	2.2	277.1	3.4	280.0	3.7
09:15	.1	213.4	1.0	253.1	2.4	275.8	3.4	280.4	3.4
09:30	.1	191.5	1.3	258.8	2.7	273.3	3.5	276.8	3.4
09:45	.3	168.6	.8	266.2	2.2	275.6	3.0	278.7	3.7
10:00	.3	171.6	.3	252.7	1.1	274.4	2.0	276.5	3.4
10:15	.2	167.2	.5	206.3	.7	253.4	1.1	253.5	2.7
10:30	.3	187.0	.8	194.9	1.2	215.1	1.6	223.4	2.2
10:45	.3	202.6	1.0	201.8	1.4	222.3	1.8	231.6	2.0
11:00	.5	198.2	1.2	214.5	1.2	251.5	1.6	255.7	2.1
11:15	.5	219.5	1.3	248.3	1.5	267.4	1.8	263.9	2.1
11:30	.4	260.2	1.5	292.4	1.7	279.5	2.0	268.9	1.9
11:45	.3	251.0	.9	315.7	1.1	289.5	1.4	277.5	1.4
12:00	.6	246.5	.6	249.3	1.0	258.4	1.4	262.9	1.4
12:15	.7	253.7	1.2	251.9	1.3	254.7	1.5	256.7	1.9
12:30	.4	273.5	1.1	269.3	1.2	277.0	1.2	285.4	1.8

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5/19/2020

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	160.0	7.0	170.0	9.2	177.0	9.5	186.0	11.1	166.0
00:15	181.8	9.0	184.6	10.8	182.2	9.4	190.0	11.0	171.0
00:30	185.9	9.4	185.8	9.5	189.5	9.4	194.0	11.0	176.0
00:45	227.5	4.4	207.0	7.3	197.2	9.4	198.1	11.0	181.0
01:00	241.7	3.8	212.0	7.0	195.3	9.5	191.0	11.0	186.9
01:15	267.8	3.1	226.4	6.1	194.7	9.2	186.1	10.5	181.1
01:30	282.7	3.1	261.9	4.3	205.1	7.9	189.7	10.4	181.7
01:45	285.3	3.5	278.6	3.4	223.5	6.3	194.6	9.7	188.2
02:00	289.3	3.6	290.1	3.4	230.2	6.7	194.1	10.3	191.6
02:15	289.6	4.4	292.6	3.7	240.8	6.6	203.3	10.2	196.4
02:30	297.4	5.9	295.1	4.2	274.0	5.4	221.7	7.2	204.8
02:45	310.4	5.6	300.8	3.7	272.9	4.6	215.3	6.6	196.6
03:00	317.5	4.5	311.3	2.8	267.7	4.5	210.5	7.5	198.6
03:15	309.1	3.2	322.2	2.0	288.7	3.5	222.6	8.0	203.3
03:30	287.4	2.7	314.8	2.3	303.7	2.8	235.4	7.0	206.2
03:45	288.5	2.5	305.1	3.0	292.2			6.8	205.0
04:00	289.1	2.4	294.5	3.3	299.0				
04:15	294.3	2.9	292.9	3.4	308.3				
04:30	292.6	2.4	300.5	4.0	316.5				
04:45	284.1	2.0	287.7						
05:00	281.9	3.1	284.5						
05:15	283.3	4.2	285.2						
05:30	286.8	5.2	286.8						
05:45	292.2	5.3	288.0						
06:00	291.8	5.9	283.5						
06:15	285.3	5.4	283.1						
06:30	277.5	3.6	296.2						
06:45	280.0	7.0	301.0						
07:00	294.5	10.1	306.0						
07:15	288.4	9.0	304.2						
07:30	281.2	7.8	295.6	8.3	313.4				
07:45	284.1	7.2	294.1	8.0	311.3				
08:00	292.1	6.8	297.7	8.6	316.4				
08:15	293.7	6.4	301.2	8.6	316.0				
08:30	284.4	5.7	297.1	8.6	316.8				
08:45	282.5	4.8	293.5	7.5	318.9				
09:00	296.3	4.1	307.6	5.5	338.2	8.6	336.1		
09:15	292.5	3.8	309.0	4.6	337.5				
09:30	280.3	3.7	298.6	4.0	319.9				
09:45	283.6	4.0	300.0	3.7	307.2				
10:00	284.9	3.9	301.5	3.6	305.2				
10:15	271.7	3.0	289.4	3.0	292.5				
10:30	251.2	2.5	262.7	2.3	283.6				
10:45	251.5	2.4	257.6	2.4	278.9				
11:00	264.4	2.8	269.3	3.3	290.2				
11:15	270.7	2.5	274.9	3.4	294.8	5.0	321.8		
11:30	270.0	1.8	272.2	2.5	275.5	5.2	324.7	9.2	332.9
11:45	263.1	1.6	269.4	2.8	285.0	6.0	328.0	9.4	329.3
12:00	253.7	1.6	239.7	3.0	275.0	7.0	333.0	9.8	331.0
12:15	266.1	2.2	260.6			9.0	338.0	10.2	333.0
12:30	290.0	2.7	314.9	10.1	349.9	10.1	343.5	10.6	335.5

Daily Summary Report

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5/19/2020

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	8.3	194.0		
03:00	9.8	194.7		
03:15	10.2	200.8	11.4	214.8
03:30	9.4	207.3	10.6	211.8
03:45	9.2	210.0	10.2	210.1
04:00				
04:15				
04:30				
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10:15				
10:30				
10:45				
11:00				
11:15				
11:30	11.6	329.7		
11:45	11.5	329.0	12.4	320.3
12:00	11.4	328.0	12.0	323.0
12:15	11.3	326.0	11.5	327.0
12:30	11.1	324.4	10.9	330.4

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	13.7	316.5	13.3	326.7
13:00	14.9	317.2		
13:15				
13:30				
13:45				
14:00				
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14:30				
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22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	11.0	273.1	11.5	283.0
Max	14.9	329.7	13.3	330.4
Max Time	13:00	11:30	12:45	12:30
Min	8.3	194.0	10.2	210.1
Count	12	12	8	8
Total				