

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/25/2020

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	DEG	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	2.5	279.0	2.5	282.0	3.2	290.0	4.3	288.0	6.0
00:15	2.0	270.7	1.8	270.1	2.5	276.1	3.3	282.6	4.7
00:30	2.0	271.0	2.6	274.7	2.8	283.4	3.9	287.7	5.3
00:45	2.1	311.6	3.9	284.2	4.2	295.0	5.6	298.0	6.9
01:00	2.0	324.3	3.2	306.7	4.1	305.8	5.1	304.9	6.5
01:15	1.3	290.4	2.1	311.4	3.3	301.1	4.4	301.9	5.7
01:30	1.5	290.4	2.1	284.1	3.0	292.4	4.3	300.1	6.0
01:45	1.2	302.8	2.6	290.4	3.5	296.3	4.7	299.0	6.2
02:00	1.7	292.2	3.1	287.3	4.3	290.3	5.3	295.7	6.2
02:15	1.8	282.9	3.3	277.3	4.4	280.7	5.6	288.7	6.9
02:30	1.2	288.6	3.7	277.2	4.5	280.7	5.9	284.1	7.3
02:45	1.1	289.6	4.4	275.6	5.2	279.4	6.2	281.9	7.0
03:00	1.8	275.1	3.2	273.7	4.9	276.1	5.8	279.8	6.6
03:15	2.1	264.4	2.5	273.5	4.0	273.9	4.9	279.6	6.0
03:30	1.9	265.0	2.4	275.0	3.7	276.1	4.6	282.1	5.9
03:45	1.5	260.0	2.2	275.6	3.1	273.9	3.6	277.1	5.0
04:00	1.2	112.9	1.9	277.2	2.6	270.3	3.1	270.1	4.3
04:15	1.7	101.7	1.5	272.3	2.5	273.0	3.2	274.2	4.1
04:30	2.5	97.1	1.1	262.5	2.5	271.0	3.3	272.9	4.1
04:45	2.2	93.4	.4	296.7	2.4	273.1	3.6	272.1	4.1
05:00	1.8	83.8	1.4	290.0	3.4	279.0	4.5	279.6	5.7
05:15	1.7	80.1	2.5	281.2	4.3	279.6	5.1	285.9	7.0
05:30	.9	72.8	2.1	277.5	4.0	281.3	4.8	286.6	6.1
05:45	.3	334.2	2.1	279.5	3.9	281.2	4.6	285.0	5.6
06:00	.4	318.1	1.1	290.5	3.0	278.9	3.7	282.2	4.9
06:15	.2	292.6	1.1	286.8	2.8	278.6	3.8	285.8	5.0
06:30	.0	62.6	1.7	278.7	3.8	276.5	4.6	284.4	5.9
06:45	.6	83.6	1.1	288.0	3.6	281.5	4.4	284.3	5.2
07:00			.9	297.3	3.0	289.7	3.8	291.1	4.8
07:15			2.0	277.6	3.8	276.7	4.5	278.7	5.9
07:30	1.4	276.7	1.9	273.0	3.6	267.7	4.5	268.0	5.5
07:45	1.0	255.0	1.2	267.9	2.7	263.8	3.4	261.8	3.6
08:00	.8	250.0	1.3	266.9	2.7	265.3	3.5	261.5	3.3
08:15	.1	216.9	.8	262.5	2.2	261.2	3.4	261.4	3.5
08:30	.2	238.5	.8	255.1	3.0	262.6	4.4	264.2	3.8
08:45	.2	223.6	2.2	265.2	4.6	264.8	5.5	267.0	5.3
09:00	.4	240.0	2.1	266.7	4.0	264.7	4.4	267.3	4.8
09:15	.5	240.0	1.5	267.5	3.4	266.0	3.9	267.3	4.0
09:30	.6	65.7	1.1	272.9	2.7	268.5	3.7	270.0	3.1
09:45	1.0	60.0	.5	295.6	1.6	272.8	2.5	275.2	2.0
10:00	1.1	58.2	.4	311.5	1.5	270.3	2.5	275.3	2.0
10:15			.4	305.6	1.9	264.5	3.2	266.4	2.9
10:30			1.2	268.5	3.3	257.8	4.0	257.4	4.1
10:45	3.5	267.6	3.5	260.0	4.4	251.3	4.9	250.9	4.6
11:00	3.5	254.9	3.3	239.5	4.3	239.1	5.0	241.0	4.8
11:15	2.8	224.7	3.5	231.5	4.4	233.1	5.2	234.5	5.3
11:30	2.8	235.4	3.8	243.1	5.1	238.0	5.8	242.6	6.3
11:45	2.9	255.2	4.9	259.1	5.5	256.2	6.0	260.2	6.7
12:00	3.2	270.1	5.1	271.4	5.8	278.3	6.5	277.9	6.3
12:15	3.2	271.6	2.5	280.0	4.9	281.9	6.1	277.7	5.5
12:30	3.1	271.2	2.7	278.4	5.0	279.1	5.4	277.9	6.0

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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	295.0	6.8	298.0	9.0	298.0	10.3	283.0	9.3	294.0
00:15	288.8	5.8	294.8	8.8	295.9	10.4	290.0	9.4	297.0
00:30	296.1	6.8	297.6	9.5	304.6	10.6	300.0	9.5	300.0
00:45	303.7	8.4	305.0	9.1	307.2	10.8	308.9	9.6	305.0
01:00	307.5	7.4	311.4	8.6	307.1	9.0	309.4	9.6	309.8
01:15	307.1	6.7	312.0	8.4	313.5	8.3	312.2	9.3	311.8
01:30	306.8	6.9	310.7	8.6	316.7	10.0	310.5	10.0	310.2
01:45	305.4	7.3	304.7	8.8	311.7	11.1	309.1	10.8	306.0
02:00	300.6	7.1	296.8	8.8	302.6	11.0	310.2	11.0	305.3
02:15	292.1	7.8	291.4	9.3	296.3	11.2	307.2		
02:30	287.3	8.6	290.5	9.9	297.4	11.5	300.1		
02:45	285.9	8.1	289.2	9.2	302.0				
03:00	287.1	7.5	286.4	7.8	299.7				
03:15	285.4	7.3	283.1	6.7	295.4				
03:30	285.3	6.9	286.4	7.5	301.8				
03:45	286.6	5.6	290.3	7.3	300.3				
04:00	280.3	5.1	282.6	7.0	280.8				
04:15	278.1	4.8	283.8	6.3	283.0				
04:30	278.3	4.7	287.7	5.7	299.3				
04:45	278.9	4.9	285.0	6.0	290.5				
05:00	284.6	6.7	288.1	8.8	298.4				
05:15	288.5	7.8	293.3	10.1	304.7				
05:30	290.5	6.8	296.5	9.0	305.9				
05:45	286.3	6.1	288.5	8.8	302.0				
06:00	280.2	5.7	280.9	8.5	301.0				
06:15	281.5	5.8	281.3	8.5	301.0				
06:30	283.2	6.4	285.5	8.3	300.0				
06:45	286.3	6.2	291.4	8.0	300.0				
07:00	289.3	6.5	290.2	7.4	300.3				
07:15	278.5	7.0	278.4	7.1	283.2				
07:30	273.3	6.5	274.9	6.7	275.1				
07:45	273.8	4.7	276.5	6.8	273.0				
08:00	273.1	4.4	268.0	6.8	271.0				
08:15	269.1	4.6	269.1	6.7	269.0				
08:30	267.0	4.1	271.3	6.4	267.0				
08:45	268.3	5.3	273.1	6.6	265.0				
09:00	269.8	6.5	277.4	6.5	273.0				
09:15	266.9	3.3	282.8	5.5	278.0				
09:30	269.3	1.5	284.5	4.4	281.0				
09:45	281.5	1.5	301.2	4.3	285.0				
10:00	279.6	1.4	299.3	4.0	290.0				
10:15	269.8	2.7	260.6	5.0	275.0				
10:30	262.3	5.2	260.9	6.9	257.3				
10:45	252.7	5.2	254.0	5.9	261.6				
11:00	237.1	4.8	237.7	6.4	247.8				
11:15	234.9	5.9	236.2	7.9	242.1				
11:30	246.8	8.1	249.0	8.3	244.0				
11:45	263.2	8.1	264.2						
12:00	279.2	7.2	283.0	7.7	293.5	9.0	291.3		
12:15	278.3	6.5	277.4						
12:30	280.6	6.9	277.5	9.4	274.3				

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/25/2020

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	9.7	313.9	11.0	301.8
01:30	11.0	305.7	11.0	295.9
01:45	12.0	304.8		
02:00	11.6	304.2		
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
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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				
15:30				
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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	11.1	307.2	11.0	298.9
Max	12.0	313.9	11.0	301.8
Max Time	01:45	01:15	01:30	01:15
Min	9.7	304.2	11.0	295.9
Count	4	4	2	2
Total				