

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/28/2020

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			5.5	236.0	7.5	232.0	8.0	229.0	10.2
00:15	1.5	255.6	4.4	232.0	5.0	235.0	6.9	232.8	9.1
00:30	1.0	275.5	3.7	242.6	4.5	240.5	6.3	241.3	8.8
00:45	2.1	269.9	4.4	239.5	6.1	234.1	8.1	235.3	10.4
01:00	3.0	240.0	4.5	224.8	6.8	224.1	8.9	225.3	11.9
01:15	4.0	215.0	4.1	221.0	6.1	220.9	8.2	221.4	11.2
01:30	5.0	198.5	3.8	222.6	5.6	221.0	7.4	221.8	10.2
01:45			3.8	226.8	5.3	222.1	7.0	223.3	9.7
02:00			3.4	226.5	5.2	223.3	7.0	223.5	10.1
02:15	.7	304.3	3.0	226.3	4.9	225.7	6.5	225.6	9.4
02:30	.4	290.3	2.5	230.8	4.3	229.9	5.8	227.4	8.4
02:45	.4	271.3	1.9	234.7	3.5	230.7	5.1	227.6	8.0
03:00	1.3	127.2	1.7	240.9	2.8	230.5	4.3	229.6	7.0
03:15	1.2	96.9	1.5	241.1	2.5	234.3	4.0	232.5	6.4
03:30	.5	82.6	.9	255.0	1.8	236.8	3.2	233.4	5.7
03:45	.2	82.5	.3	320.9	.7	251.2	1.9	233.7	4.8
04:00	.3	69.8	.3	13.2	.6	282.8	1.4	242.5	3.8
04:15	.4	87.3	.5	297.5	1.4	274.8	1.8	252.0	3.2
04:30	.4	120.4	1.0	276.5	2.0	266.8	2.3	246.7	3.7
04:45	.5	103.7	.7	277.7	1.8	265.6	2.3	249.3	3.7
05:00	.7	83.6	.5	281.3	1.4	274.1	2.0	255.0	3.5
05:15	.7	94.9	.5	276.4	1.4	270.8	2.1	246.6	4.1
05:30	.8	109.3	.6	286.9	1.3	273.9	2.2	251.0	4.1
05:45	.7	112.5	.9	282.0	1.5	272.5	2.5	250.9	4.1
06:00	.2	120.9	1.1	272.9	2.0	262.1	3.0	241.4	4.4
06:15	.2	220.3	.9	285.1	1.9	260.3	3.1	238.5	4.6
06:30	.3	237.8	1.2	290.9	1.9	261.1	2.9	238.4	4.8
06:45	.4	318.0	1.7	284.6	2.3	263.8	2.8	244.4	4.7
07:00	.6	328.0	1.7	284.7	2.4	264.0	3.0	248.4	4.5
07:15	.5	309.2	1.8	287.7	2.2	263.9	2.9	248.6	3.9
07:30	.6	312.2	1.9	288.7	2.4	267.3	2.8	251.3	3.6
07:45	.5	316.0	1.5	289.4	2.4	267.0	2.9	254.0	3.6
08:00	.4	291.7	1.1	286.2	2.3	265.7	2.8	255.5	3.4
08:15	.6	277.1	1.0	280.5	2.1	265.6	2.6	255.3	3.7
08:30	.7	275.5	1.1	277.7	2.0	262.1	2.7	249.5	4.0
08:45	.9	263.1	1.2	272.0	2.4	255.9	2.8	247.9	3.7
09:00	.9	265.1	1.0	269.3	2.4	253.3	2.4	246.3	3.7
09:15	.8	274.0	1.0	274.0	2.0	250.5	2.3	240.6	3.4
09:30	.6	272.6	.8	279.5	1.8	253.3	2.4	244.0	3.3
09:45	.2	264.4	.4	286.9	1.4	260.4	2.3	246.4	3.6
10:00	.1	208.5	.3	268.2	1.2	260.7	2.3	242.5	3.9
10:15	.1	199.5	.2	304.5	1.2	260.5	2.1	240.1	3.6
10:30	.1	90.4	.3	328.6	1.3	263.7	2.1	242.5	3.2
10:45	.2	88.1	.1	342.7	1.1	259.5	2.2	242.7	3.8
11:00	.3	100.5	.2	298.3	1.1	251.6	2.4	237.0	4.1
11:15	.4	111.0	.2	258.3	1.4	240.5	2.6	228.2	3.5
11:30	.4	103.7	.4	247.0	1.6	240.3	2.7	234.0	3.2
11:45	.3	92.4	.8	255.2	1.5	249.6	2.5	243.8	3.3
12:00	.2	88.1	.5	255.2	1.1	257.3	1.8	245.0	2.8
12:15	.2	99.5	.5	270.7	.8	250.5	1.2	239.0	2.4
12:30	.3	99.1	.6	278.0	.9	250.4	1.4	250.0	2.4

Daily Summary Report

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12/28/2020

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	224.0	12.7	214.0	13.4	205.0	15.0	213.0	17.4	214.0
00:15	231.0	12.0	225.7	13.7	220.3	16.7	219.9	17.9	211.8
00:30	235.9	11.5	229.8	14.8	223.0	18.4	217.9	18.7	213.1
00:45	231.4	13.1	224.6	16.5	220.7	18.9	216.7	18.5	219.7
01:00	221.9	14.7	218.1	19.1	216.0	21.1	209.6	18.9	215.0
01:15	219.4	14.2	217.3	18.9	215.3	21.1	211.1	19.2	211.4
01:30	219.8	13.1	218.4	17.6	215.8	20.1	211.8	19.2	209.0
01:45	222.2	12.9	219.0	17.0	215.3	20.2	210.3	19.3	207.0
02:00	221.7	13.4	217.7	17.3	212.9	21.3	207.6	19.3	205.1
02:15	220.7	12.6	217.3	16.6	212.3	20.7	206.9	20.2	210.0
02:30	222.9	11.4	218.3	15.9	213.5	19.4	209.2	21.0	214.2
02:45	224.6	10.7	217.7	15.5	213.9	19.3	210.9	22.1	211.4
03:00	224.8	10.0	218.1	14.6	213.9	19.2	210.6	21.8	209.5
03:15	226.3	9.6	220.1	14.2	215.0	18.8	211.9	20.2	211.5
03:30	227.4	9.2	222.0	13.8	216.0	17.7	212.5	19.6	206.4
03:45	228.2	8.3	222.6	12.9	215.8	17.2	212.3	19.6	205.7
04:00	231.1	7.3	225.4	11.8	217.5	15.9	212.3	18.2	212.9
04:15	232.8	6.4	228.4	11.3	219.0	15.1	213.9	18.7	214.1
04:30	232.3	6.4	227.1	11.3	217.4	15.6	213.4	18.8	213.6
04:45	231.1	6.4	226.0	11.1	216.9	15.2	214.8	16.4	212.3
05:00	227.6	5.9	224.6	10.8	217.1	14.3	215.5	16.6	213.2
05:15	227.8	6.6	224.1	11.5	217.4	14.7	212.7	17.9	212.0
05:30	232.9	6.7	226.5	11.2	217.8	14.8	211.5	17.7	207.3
05:45	232.3	6.6	226.8	10.4	216.6	13.7	217.2	18.3	206.9
06:00	229.4	6.9	221.6	11.2	214.6	15.5	208.4		
06:15	227.9	7.0	221.8	12.6	206.2	15.0	211.0		
06:30	232.3	7.2	224.8	11.9	207.6	14.0	214.0		
06:45	238.6	6.9	226.6	11.2	213.0	14.2	217.0		
07:00	238.0	6.6	228.9	10.8	221.9	14.5	220.0		
07:15	240.1	6.4	231.3	10.3	223.8	14.8	223.7		
07:30	240.3	6.3	232.1	10.5	223.7	14.8	220.9		
07:45	238.0	6.1	229.7	11.0	225.9	13.4	226.7		
08:00	240.7	5.7	228.3	10.9	227.7	13.2	234.0		
08:15	239.9	5.6	232.5	11.1	229.8	12.9	232.0		
08:30	235.0	5.3	234.0	10.5	229.0	12.7	231.0		
08:45	235.6	5.4	231.1	9.6	229.0	12.4	229.4		
09:00	231.4	6.0	221.8	10.8	224.5	13.2	228.4		
09:15	229.8	6.1	220.9	11.2	225.9	12.3	240.3		
09:30	234.5	6.1	226.9	11.1	224.3	12.0	239.0		
09:45	231.6	5.9	226.0	10.8	223.4	11.8	238.0		
10:00	228.5	5.3	225.4	10.1	225.8	11.4	237.0		
10:15	230.7	4.5	224.8	9.1	226.9	11.1	235.5		
10:30	230.4	3.9	232.7	8.5	226.0	11.3	233.7		
10:45	225.5	4.5	230.0	8.2	227.9	11.2	231.2		
11:00	221.8	4.9	221.9	8.1	226.7	10.4	236.3		
11:15	217.8	4.6	222.5	8.1	223.8	9.6	234.7	8.5	252.6
11:30	222.1	4.4	227.3	7.6	223.1	9.6	230.0	9.2	243.3
11:45	228.7	3.7	224.8	7.0	221.7	9.3	231.8	10.6	240.2
12:00	230.1	3.2	221.3	6.9	220.7	9.0	236.7	10.2	246.0
12:15	231.0	3.0	223.5	6.6	213.6	8.0	231.6	9.1	252.9
12:30	239.4	3.3	227.4	5.9	214.6	7.7	226.5	8.9	245.0

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/28/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	19.2	220.0		
00:15	19.0	215.0	20.6	218.1
00:30	18.3	216.0	21.7	218.3
00:45	17.5	217.8	20.0	219.3
01:00				
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30				
04:45	17.7	216.7		
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
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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	13.4	226.4		
14:00	14.7	224.6		
14:15	15.2	219.0		
14:30	16.4	219.6		
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
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21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	16.8	219.5	20.8	218.6
Max	19.2	226.4	21.7	219.3
Max Time	00:00	13:45	00:30	00:45
Min	13.4	215.0	20.0	218.1
Count	9	9	3	3
Total				