

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/23/2020

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	332.0	.9	187.0	2.0	200.0	2.9	200.0	5.0
00:15	.2	327.6	1.1	175.0	2.6	188.9	3.4	190.1	6.2
00:30	.2	153.4	.9	168.9	2.1	182.2	3.6	186.3	5.8
00:45	.4	346.9	.5	2.1	.9	180.5	2.6	182.5	4.3
01:00	.5	338.4	.9	348.4	.4	179.9	1.5	175.9	3.9
01:15	.1	246.4	.6	214.3	1.4	186.1	2.4	182.5	4.6
01:30	1.3	187.7	1.7	200.9	2.3	199.9	3.3	194.8	5.3
01:45	3.2	183.5	1.7	204.8	2.6	205.2	3.5	200.1	5.6
02:00	3.1	185.2	1.3	209.8	2.4	208.4	3.5	200.4	5.6
02:15	.3	234.5	1.4	233.5	2.1	222.8	3.0	206.4	5.4
02:30	.3	294.2	1.5	264.2	1.8	238.6	2.4	219.0	5.4
02:45	.8	277.7	1.9	274.7	2.0	246.3	3.0	230.6	5.5
03:00	1.4	271.8	2.1	266.4	2.7	243.0	3.9	232.5	5.9
03:15	.6	260.7	1.9	259.1	3.0	239.2	4.3	231.7	6.2
03:30	.3	246.3	1.7	252.7	2.7	236.0	4.2	228.9	6.0
03:45	.4	288.8	1.1	242.1	2.2	231.5	3.6	225.1	4.9
04:00	.3	42.0	.7	209.6	2.0	217.5	3.2	220.7	3.6
04:15	.3	63.5	1.2	191.1	2.1	206.6	2.9	213.6	3.1
04:30	.7	179.6	2.0	188.1	2.5	203.8	3.4	207.8	5.3
04:45	1.5	188.7	2.3	199.7	3.0	211.7	3.8	213.0	4.8
05:00	1.3	182.5	2.2	209.3	2.8	218.4	3.6	219.8	4.6
05:15	.3	140.3	1.9	205.5	2.5	215.1	3.5	215.6	4.6
05:30	.2	84.9	1.6	213.3	2.4	212.2	3.7	210.5	5.5
05:45	.2	138.4	1.7	228.0	2.5	214.7	3.9	212.4	6.1
06:00	.3	104.5	1.7	232.1	2.6	214.1	3.8	213.0	5.8
06:15	.2	99.1	1.2	232.9	2.1	218.8	3.4	214.7	5.0
06:30	.1	103.1	.8	228.1	1.9	224.6	3.3	217.4	4.4
06:45	.2	101.3	1.0	239.4	2.4	224.3	3.9	219.5	4.7
07:00	.7	261.9	1.9	247.0	3.4	230.6	4.9	228.2	6.0
07:15	1.9	269.2	2.5	253.4	3.8	241.8	4.8	236.9	6.1
07:30	1.5	277.1	2.8	271.7	3.7	258.3	4.2	250.1	5.4
07:45	1.6	277.7	3.4	283.9	4.1	266.1	4.5	256.3	5.3
08:00	2.1	278.1	3.5	285.4	4.2	264.8	4.9	252.5	5.7
08:15	1.9	274.9	2.6	274.2	3.5	255.9	4.5	244.1	6.0
08:30			2.1	257.3	3.2	251.5	4.4	241.4	6.3
08:45	.5	123.9	2.4	257.7	3.6	255.7	4.6	249.9	6.4
09:00	.8	248.4	3.0	260.9	3.7	255.9	4.6	252.6	6.4
09:15	.8	250.9	2.9	257.1	3.8	252.9	4.9	249.6	6.2
09:30	.1	119.0	2.1	251.5	3.2	250.2	4.1	244.2	5.2
09:45	.1	178.6	1.6	251.9	2.3	245.3	2.9	236.8	4.0
10:00	.6	251.5	1.7	250.1	2.4	237.7	2.6	231.3	3.6
10:15	.9	263.5	1.9	252.0	2.4	239.9	2.7	229.5	3.7
10:30	.8	249.2	2.3	238.9	2.6	234.0	3.1	227.7	3.9
10:45	.9	249.5	2.6	246.5	2.7	238.4	3.0	233.9	3.5
11:00	1.1	252.0	2.4	255.4	2.7	239.5	3.0	231.3	3.2
11:15	1.7	222.6	2.7	229.0	2.9	211.8	3.1	206.9	3.3
11:30	1.8	219.5	2.3	217.7	2.8	198.6	3.0	195.4	3.2
11:45	1.2	239.0	2.5	230.7	3.0	218.3	3.4	213.8	3.5
12:00	1.0	225.4	2.4	222.3	2.7	210.4	3.2	209.8	2.9
12:15	1.2	248.8	1.6	220.6	2.0	216.0	2.4	225.9	2.5
12:30	1.2	253.3	2.0	230.6	2.5	216.7	2.5	236.4	3.0

Daily Summary Report

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5/23/2020

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	195.0	7.4	193.0						
00:15	184.3	8.7	181.6	9.1	184.1				
00:30	183.1	8.6	180.7	10.0	184.6				
00:45	183.1	6.7	182.9	9.9	183.7	10.9	217.9	13.5	229.5
01:00	181.1	6.3	184.6	8.8	188.3	10.2	207.4	13.8	222.8
01:15	184.6	7.4	185.5	8.5	193.4	11.0	212.0	14.5	224.0
01:30	190.8	8.0	190.3	9.0	198.9	12.0	217.9	15.4	226.4
01:45	193.3	8.4	193.1	10.1	202.3	12.9	222.9	14.1	226.5
02:00	194.3	8.4	193.9	11.2	202.6	12.6	221.9	13.4	223.6
02:15	200.2	8.5	197.0	11.1	201.6	13.6	221.3	13.6	220.0
02:30	206.4	8.3	199.3	11.1	203.8	13.8	225.2	13.0	221.0
02:45	211.6	8.1	202.6	11.0	210.0	12.9	223.0	12.5	221.0
03:00	222.4	7.7	216.5	10.9	216.5	12.0	220.8	12.0	222.6
03:15	230.3	7.5	227.6	10.4	218.4	10.9	223.8	12.6	227.3
03:30	228.4	7.8	227.0	10.0	221.4	10.6	229.1	14.3	233.1
03:45	227.4	8.4	218.3	10.0	222.0	11.3	227.9	14.0	233.0
04:00	227.6	7.6	221.5	10.8	211.7	10.0	235.9	13.3	234.9
04:15	204.2	6.1	218.8	6.1	237.3	9.1	247.4	13.1	239.7
04:30	188.4	6.2	202.2	6.3	231.9	8.8	244.1	13.1	238.6
04:45	207.2	5.7	226.5	6.3	230.9	9.1	243.6	13.7	230.4
05:00	222.2	5.9	229.0	5.6	239.0	9.4	246.5	14.2	227.0
05:15	220.1	6.4	221.8	5.3	230.5	9.0	242.6	13.0	225.0
05:30	212.6	6.5	214.1	5.6	223.8	8.9	232.4	11.2	232.8
05:45	209.9	6.0	212.1	6.4	222.6	9.2	225.4	11.3	231.3
06:00	210.3	5.6	212.6	7.7	221.9	11.2	222.2	11.6	225.6
06:15	215.4	5.7	212.0	8.6	214.9	13.4	216.8	10.9	220.3
06:30	221.3	5.0	217.5	11.5	209.2	11.5	215.0	11.5	214.2
06:45	217.9	5.9	212.0	12.0	220.4	12.3	220.8	10.6	215.3
07:00	219.5	7.7	211.2	11.8	228.4	15.0	226.2	10.3	214.6
07:15	224.5	8.2	214.9	13.1	226.2	12.5	216.5	10.8	214.4
07:30	231.9	7.8	221.2	13.6	223.1	13.0	223.0	11.7	215.5
07:45	240.2	7.5	226.8	13.2	223.4	14.5	230.6	12.2	218.1
08:00	239.1	8.0	227.2	10.5	218.8	11.3	222.7	12.3	218.6
08:15	231.7	8.8	224.3	8.7	222.1	8.2	233.1	12.0	222.0
08:30	230.6	9.0	223.9	9.4	224.2	7.7	234.8	11.8	225.0
08:45	236.3	8.8	227.5	11.5	224.9	8.8	228.4	11.4	230.0
09:00	239.3	8.6	230.2	12.2	225.7	9.1	229.0	11.1	233.0
09:15	241.1	8.1	232.4	12.0	229.1	9.5	230.0	10.8	236.0
09:30	241.0	6.9	233.9	10.5	230.2	9.8	231.0	10.5	240.0
09:45	235.5	5.5	228.3	8.5	225.3	10.0	232.6	10.3	245.5
10:00	227.5	5.1	222.5	7.8	221.0	9.4	228.4	9.4	242.6
10:15	223.8	5.1	224.1	7.5	219.9	8.8	229.7	8.4	245.1
10:30	223.1	4.9	223.0	6.8	220.7	8.0	228.9	8.2	241.8
10:45	222.0	4.8	219.5	6.0	217.0	7.4	220.5	7.9	233.1
11:00	220.5	4.3	215.9	5.2	213.7	6.5	216.5	7.1	231.5
11:15	208.1	3.8	206.1	4.4	211.7	5.1	223.0	6.2	235.3
11:30	202.7	3.8	201.7	4.6	212.8	4.2	229.0	5.3	236.7
11:45	216.4	4.3	219.0	5.0	221.7	5.2	227.6	5.2	237.4
12:00	221.4	3.4	227.7	3.7	227.4	5.0	226.7	5.8	240.3
12:15	241.2	2.7	242.7	2.7	240.2	5.8	227.9	6.4	245.7
12:30	230.2	3.1	221.4	3.5	225.9	6.2	224.7		

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/23/2020

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	14.2	227.0	12.0	223.9
01:00	15.6	227.9	13.2	221.6
01:15	14.8	228.0	13.4	223.0
01:30	14.0	228.9	13.4	225.8
01:45	14.5	228.7	14.4	229.8
02:00	14.3	225.3	14.4	229.0
02:15	14.2	226.0	14.3	228.0
02:30	14.0	226.0	14.0	228.0
02:45	13.9	227.0	13.8	227.0
03:00	13.7	227.0	13.5	226.5
03:15	14.1	229.5	13.6	227.5
03:30	14.4	227.7	14.2	227.7
03:45	14.3	231.0	14.7	229.6
04:00	13.8	231.0	14.2	230.9
04:15	15.1	231.3	13.8	225.9
04:30	14.8	229.5	14.5	229.2
04:45	14.8	230.1	15.9	232.4
05:00	15.2	230.6	14.7	227.0
05:15	13.6	228.4	14.2	230.2
05:30	13.7	226.0	13.2	234.0
05:45	13.7	224.8	13.1	221.5
06:00	12.8	221.0	13.0	224.7
06:15	12.2	220.4	13.1	228.0
06:30	12.5	222.0	13.9	228.7
06:45	12.4	218.3	13.7	228.1
07:00	11.9	213.4	12.9	226.8
07:15	12.3	219.0	13.2	224.5
07:30	10.8	223.6	13.0	225.7
07:45	13.0	218.3	13.0	226.4
08:00	13.4	216.0		
08:15	13.1	219.0		
08:30	12.8	222.0		
08:45	12.5	226.0		
09:00	12.2	229.0		
09:15	11.9	232.0		
09:30	11.6	235.0		
09:45	11.3	238.0		
10:00	11.0	241.0		
10:15	10.5	244.0		
10:30	10.5	247.0		
10:45	9.6	250.0		
11:00	8.7	248.6		
11:15	8.7	245.6		
11:30	7.8	241.5		
11:45	7.7	243.0		
12:00	7.8	238.9		
12:15	7.5	236.9		
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				
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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	12.5	229.8	13.7	227.3
Max	15.6	250.0	15.9	234.0
Max Time	01:00	10:45	04:45	05:30
Min	7.5	213.4	12.0	221.5
Count	47	47	29	29
Total				