

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/3/2020

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	1.8	240.0	2.6	228.0	3.4	227.0	4.3	219.0	5.8
00:15	2.2	198.1	2.8	226.0	3.4	226.5	4.5	220.6	5.7
00:30	1.0	220.8	2.6	222.7	3.3	224.3	4.4	216.3	5.8
00:45	.8	212.1	2.2	220.9	3.0	217.2	4.1	208.6	5.7
01:00	1.2	191.3	2.5	203.8	3.1	209.7	4.2	203.1	6.3
01:15	1.9	188.5	2.4	207.2	3.4	210.5	4.6	203.7	6.8
01:30	1.3	203.9	2.2	225.1	3.4	217.0	4.4	210.4	6.2
01:45	1.5	231.9	2.9	238.8	3.9	226.4	5.0	219.4	6.4
02:00	2.0	244.2	3.3	244.8	4.3	234.0	5.4	224.1	7.1
02:15	1.9	228.3	3.0	233.8	4.2	227.3	5.6	219.5	7.6
02:30	2.3	218.2	3.3	225.6	4.8	220.3	6.3	213.2	8.5
02:45	4.2	204.9	3.5	227.5	5.0	219.7	6.2	213.0	8.6
03:00	3.7	215.0	3.2	228.1	4.6	220.6	5.9	215.8	8.4
03:15	4.6	207.0	3.7	229.6	5.1	219.8	6.7	215.1	9.1
03:30	5.5	200.1	4.4	218.8	6.1	211.0	7.8	208.9	9.9
03:45	4.9	193.1	4.9	203.6	7.0	203.3	8.7	202.5	10.9
04:00	5.8	194.0	6.1	198.7	8.5	200.6	10.1	201.4	12.0
04:15	8.9	226.8	7.6	206.2	9.4	204.5	10.9	205.9	12.8
04:30	9.8	225.8	9.1	214.5	10.4	213.8	11.9	213.5	13.8
04:45	9.6	227.2	8.8	225.7	10.4	224.4	11.7	223.0	13.1
05:00	8.3	240.1	6.8	229.1	8.4	227.3	9.7	226.2	11.5
05:15	8.4	241.1	5.7	225.8	7.9	225.1	9.3	223.7	10.8
05:30	4.5	233.4	5.5	230.0	7.8	228.8	9.2	228.1	10.3
05:45	1.0	259.0	3.1	273.0	4.5	284.1	7.5	255.0	8.9
06:00	.2	258.1	2.4	322.9	4.7	328.9	6.0	305.0	7.3
06:15	.4	212.0	1.1	346.3	2.9	350.5	4.6	335.9	5.9
06:30	.1	211.7	.5	344.3	1.9	330.8	3.2	333.4	5.1
06:45	.0	21.9	.5	319.7	1.2	306.0	1.9	304.7	3.1
07:00	.1	156.4	.3	322.6	.9	308.4	1.8	313.8	3.1
07:15	.6	70.0	1.2	307.6	2.3	314.6	3.6	317.2	5.3
07:30	1.0	345.6	2.0	338.3	3.6	330.9	5.3	330.5	7.2
07:45	.6	349.6	1.4	8.0	2.8	353.8	4.2	342.9	6.7
08:00	.1	1.7	1.1	75.6	1.9	30.5	2.4	6.1	4.3
08:15	.1	145.4	1.0	113.2	.9	35.0	1.7	357.1	3.3
08:30	.2	189.4	1.2	177.1	.7	211.5	1.1	273.2	2.6
08:45	.4	257.7	1.3	173.4	1.2	193.6	1.0	230.0	1.6
09:00	.6	263.2	1.2	154.9	1.2	175.3	.8	182.3	1.3
09:15	.3	265.1	1.4	148.5	1.8	155.5	1.8	167.5	1.0
09:30	.1	90.2	1.2	121.2	1.9	146.4	2.0	138.5	1.5
09:45	.5	106.6	1.1	111.0	1.9	131.2	2.0	130.9	1.4
10:00	.5	118.1	1.2	112.2	2.2	128.1	2.5	137.8	1.9
10:15	.3	117.8	1.0	120.4	2.3	122.4	3.0	133.6	2.7
10:30	.6	92.2	.5	107.0	1.8	128.1	2.5	136.6	3.1
10:45	1.0	146.2	1.0	161.9	2.3	163.9	3.4	161.5	4.3
11:00	1.0	178.3	2.2	178.1	3.5	171.6	4.8	169.2	5.8
11:15	1.2	189.6	3.9	183.2	3.2	174.9	4.8	173.3	6.0
11:30	1.2	191.8	4.4	183.8	3.0	176.9	4.8	179.0	6.3
11:45	1.1	187.5	3.2	182.5	2.8	183.8	4.4	185.6	6.1
12:00	.6	140.0	1.4	184.3	1.9	197.2	3.1	194.9	4.4
12:15	.0	42.0	.4	218.8	1.2	227.7	2.1	223.7	3.5
12:30	.5	350.3	1.1	227.1	2.1	223.3	2.9	221.7	4.0

Daily Summary Report

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3/3/2020

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	207.0	7.6	201.0	11.4	194.0	11.6	200.0	13.7	207.0
00:15	207.5	8.0	200.2	11.4	192.5	11.3	196.9	13.9	205.0
00:30	202.7	8.0	194.5	11.8	188.8	11.7	192.5	14.0	203.6
00:45	196.7	8.0	190.1	12.2	187.0	12.0	192.2	14.0	202.4
01:00	195.3	8.6	190.4	12.4	187.7	12.3	195.0	14.6	204.9
01:15	195.5	9.1	192.1	12.3	189.0	12.6	198.5	14.7	205.7
01:30	199.9	8.3	195.4	12.1	191.2	13.1	197.6	14.6	204.9
01:45	209.2	8.3	201.4	11.6	196.9	14.1	201.7	15.0	207.1
02:00	214.3	9.1	206.6	11.5	202.7	14.0	208.5	14.8	212.9
02:15	212.3	9.6	206.5	11.5	205.8	13.3	213.5	14.8	212.9
02:30	210.0	10.6	207.2	12.8	209.1	14.8	213.7	16.8	212.3
02:45	210.9	10.8	211.0	14.5	211.2	16.8	212.0	18.0	214.6
03:00	212.6	10.7	212.6	14.4	211.2	17.0	210.0	16.5	214.4
03:15	212.6	11.3	212.1	14.3	211.4	16.9	209.8	15.9	216.5
03:30	209.2	11.9	209.8	15.3	210.9	16.6	212.7	16.9	219.2
03:45	204.5	13.0	206.2	16.3	209.1	16.6	214.4	17.9	217.2
04:00	203.3	14.4	205.0	17.0	208.8	16.9	212.1	17.8	219.7
04:15	206.7	14.7	207.0	17.1	208.7	17.3	214.7	18.4	221.2
04:30	210.9	15.2	211.5	18.0	210.5	18.3	221.0	18.8	220.9
04:45	218.2	14.4	219.0	16.6	217.6	17.9	226.2	17.3	223.0
05:00	224.4	12.4	223.4	13.7	223.7	16.6	223.5	15.7	225.1
05:15	223.4	11.7	222.5	14.1	223.4	16.4	222.6	16.1	226.6
05:30	222.8	11.2	221.5	14.3	225.2	15.5	224.5	16.3	225.5
05:45	220.7	10.0	215.8	12.3	225.7	14.5	219.9	13.6	221.2
06:00	280.0	9.0	265.0	12.3	275.0	14.0	270.0		
06:15	330.4	7.9	318.6	12.4	322.4				
06:30	332.2	7.0	324.2	12.2	325.1				
06:45	313.4	4.9	324.0	8.9	315.6	12.3	307.6		
07:00	315.0	4.8	329.3	8.8	316.2	10.9	316.1		
07:15	318.9	7.4	327.5	10.3	318.4	14.3	330.2		
07:30	334.9	9.1	335.6	11.2	328.3	14.2	334.4		
07:45	343.3	8.3	335.9	10.7	330.6	13.1	328.2	14.9	328.3
08:00	349.2	6.0	335.8	9.7	328.5	12.0	322.0	14.0	324.9
08:15	338.8	5.4	330.8	9.8	324.4	11.8	319.8	14.6	318.5
08:30	299.8	4.4	301.4	9.2	309.5	12.3	310.5	13.5	312.0
08:45	271.6	3.0	284.6	7.0	298.0	11.0	300.0	12.2	305.0
09:00	240.0	1.5	251.4	5.0	282.0	10.0	290.0	11.0	298.0
09:15	216.1	1.1	207.1	3.2	273.2	8.0	282.0	10.3	290.0
09:30	186.7	1.2	208.5	3.3	263.1	6.4	274.3	9.7	278.0
09:45	163.3	.9	190.0	2.6	262.8	5.9	272.4	9.3	266.3
10:00	156.0	1.3	175.4	2.2	244.0	5.2	264.3	8.5	264.8
10:15	146.9	2.0	163.6	2.2	236.4	5.1	260.7	8.4	267.2
10:30	147.7	2.7	166.2	2.4	226.9	4.6	265.1	7.5	268.5
10:45	164.5	4.2	179.1	3.9	210.8	4.6	246.5	7.2	247.5
11:00	173.2	5.6	183.8	5.3	208.0	6.2	231.8	8.3	240.5
11:15	179.1	6.1	190.2	5.8	215.0	7.0	231.7	9.8	238.5
11:30	182.4	6.8	192.6	7.0	212.3	8.6	224.6	11.1	230.9
11:45	186.1	6.8	195.2	7.2	212.0	10.1	223.8	12.1	225.9
12:00	195.1	5.0	206.0	6.4	219.5	8.5	227.5	11.8	227.2
12:15	219.8	4.7	218.1	6.7	222.7	8.2	230.2	11.6	232.4
12:30	220.9	5.3	219.0	7.5	226.5	9.3	235.6	12.1	236.8

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/3/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	16.6	211.0	16.7	214.0
00:15	16.5	208.8	16.7	214.0
00:30	16.2	208.0	16.8	215.0
00:45	16.0	207.0	16.8	216.0
01:00	15.7	206.7	16.9	217.0
01:15	16.5	211.0	16.9	217.9
01:30	16.1	212.2	17.5	218.8
01:45	16.3	215.0	17.4	220.6
02:00	16.8	217.8	16.9	223.0
02:15	17.2	218.1	16.5	221.0
02:30	16.9	220.9	16.1	219.6
02:45	16.5	221.4	16.3	224.8
03:00	16.2	214.0	16.4	223.1
03:15	16.1	216.1	16.4	225.9
03:30	17.5	219.8	17.7	224.7
03:45	18.8	219.5	17.7	226.0
04:00	17.7	221.4	17.6	228.3
04:15	17.0	222.0	16.3	226.0
04:30	16.3	223.0	15.0	224.0
04:45	15.5	224.0	14.0	222.0
05:00	15.1	224.9	13.3	220.0
05:15	13.7	220.0	13.5	221.0
05:30	12.8	212.9	13.2	227.6
05:45	13.3	220.8		
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00	17.0	318.7		
08:15	16.3	314.0		
08:30	15.5	310.0		
08:45	14.5	305.0		
09:00	13.5	300.0		
09:15	12.8	293.0		
09:30	12.0	285.0		
09:45	11.3	278.0		
10:00	10.0	270.8		
10:15	10.0	278.3		
10:30	9.7	284.8		
10:45	9.7	247.3		
11:00	10.7	247.8	14.4	228.7
11:15	12.3	246.2	15.9	231.4
11:30	14.2	233.5	15.0	234.5
11:45	13.7	227.4	14.0	230.8
12:00	13.8	227.0	14.3	229.5
12:15	14.3	232.6	15.1	233.9
12:30	13.9	230.9	14.5	233.0

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	13.0	230.9	14.0	232.0
13:00	12.3	239.0	13.3	231.0
13:15	11.4	241.2	128.0	230.0
13:30	12.4	225.7	12.1	229.7
13:45	13.3	225.4	12.6	229.7
14:00	14.2	230.0	12.8	221.1
14:15	15.0	234.9	13.2	218.5
14:30				
14:45				
15:00				
15:15				
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19:00				
19:15				
19:30				
19:45				
20:00				
20:15				
20:30				
20:45				
21:00				
21:15	12.5	304.6		
21:30	12.4	298.4		
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	14.4	241.5	18.4	224.4
Max	18.8	318.7	128.0	234.5
Max Time	03:45	08:00	13:15	11:30
Min	9.7	206.7	12.1	214.0
Count	52	52	37	37
Total				