

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/12/2020

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	6.0	225.0	5.3	250.0	6.9	255.0	8.6	255.0	10.0
00:15	4.2	201.2	5.6	238.2	7.7	243.5	9.4	245.9	10.9
00:30	7.0	250.9	6.2	239.2	8.2	240.2	9.5	240.6	10.5
00:45	4.4	226.3	6.1	239.3	7.9	239.6	8.8	238.8	9.0
01:00	2.8	245.9	5.9	238.6	7.5	240.2	8.3	241.8	8.0
01:15	3.8	250.0	5.6	238.8	7.2	241.6	8.5	240.2	8.9
01:30	4.3	255.0	5.9	234.3	8.0	236.0	9.1	235.6	10.6
01:45	4.8	258.0	6.0	240.0	8.0	242.0	8.6	243.0	9.5
02:00	5.2	261.8	6.2	245.2	7.6	248.5	8.1	250.8	8.4
02:15	4.4	263.0	6.6	253.8	7.8	253.9	8.6	257.0	9.6
02:30	3.2	265.5	5.5	254.0	7.1	255.5	8.3	256.3	9.3
02:45	2.9	265.4	3.8	251.4	5.8	255.8	6.6	253.8	7.2
03:00	.9	262.3	2.9	251.3	4.8	260.2	5.4	259.8	5.4
03:15	.3	245.4	2.4	256.7	5.0	263.4	5.4	264.4	4.1
03:30	1.0	258.5	3.3	262.2	6.0	265.1	6.3	269.2	6.9
03:45	2.6	269.6	4.0	264.1	6.5	263.8	6.8	268.8	8.0
04:00	2.5	272.8	3.0	265.3	5.6	263.0	6.2	263.1	8.3
04:15	2.7	274.9	2.9	263.9	5.1	265.8	6.1	267.3	8.8
04:30	3.0	271.8	3.8	263.1	6.1	264.8	7.8	266.4	9.2
04:45	5.4	268.0	5.0	261.8	7.7	263.2	9.0	264.9	9.9
05:00	5.5	271.7	5.1	258.7	7.3	257.5	8.4	256.4	9.8
05:15	5.5	270.9	4.6	258.5	6.6	255.8	7.6	255.5	9.6
05:30	3.1	269.7	4.5	260.7	6.0	260.7	6.6	260.3	9.5
05:45	2.1	274.6	3.5	262.3	4.8	267.9	5.5	260.6	7.9
06:00	.5	354.5	2.2	271.8	3.9	273.8	4.3	271.3	6.4
06:15	.6	11.6	2.0	283.8	3.2	274.6	2.6	279.7	3.9
06:30	.8	42.3	1.5	287.2	2.4	279.7	1.5	286.6	.9
06:45	1.1	37.9	.9	275.1	1.9	282.8	1.5	282.3	.6
07:00	.9	40.6	.3	277.6	1.2	284.1	1.3	282.9	.8
07:15	.6	54.8	.2	205.3	.4	301.5	.8	293.2	1.0
07:30	.7	46.2	.4	178.3	.1	334.6	.4	303.0	.9
07:45	.7	34.8	.3	156.1	.1	164.9	.1	274.9	.8
08:00	.6	20.5	.4	146.3	.0	184.2	.1	251.3	.5
08:15	.7	14.4	.5	148.9	.1	142.7	.3	218.4	.6
08:30	.6	8.8	.5	182.9	.3	205.7	.3	234.5	.5
08:45	.6	14.9	1.1	191.2	.7	214.8	.6	270.2	.3
09:00	.6	27.3	1.8	191.7	.7	215.1	.5	259.8	.3
09:15	.8	20.5	1.7	191.2	.4	208.3	.2	261.3	.3
09:30	.7	8.5	1.2	190.1	.3	206.5	.2	271.4	.3
09:45	.6	356.4	.7	193.0	.3	217.4	.2	226.8	.4
10:00	.5	352.2	.3	197.2	.4	218.1	.1	319.6	.3
10:15	.3	352.3	.3	187.3	.3	217.0	.2	339.8	.1
10:30	.2	358.6	.2	169.2	.2	245.8	.1	351.3	.3
10:45	.3	326.1	.1	180.9	.2	307.7	.2	294.8	.3
11:00	.4	303.4	.3	163.6	.2	335.7	.2	233.8	.4
11:15	.4	235.4	.5	174.6	.2	151.9	.4	187.6	.8
11:30	.3	197.3	.7	183.8	.4	212.0	.5	214.3	.7
11:45	.2	235.7	.8	189.6	.9	225.5	1.1	231.6	.9
12:00	.6	285.1	1.2	208.8	1.2	211.3	1.6	228.8	1.6
12:15	.5	275.1	1.1	223.2	1.1	222.5	1.3	230.8	1.5
12:30	.4	245.3	1.0	255.4	1.6	258.7	1.6	244.0	1.6

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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	255.0	11.2	258.0	12.0	255.0				
00:15	245.2	12.8	250.1	14.1	250.6				
00:30	241.3	11.0	244.9	11.4	244.8				
00:45	240.3	9.2	249.7	10.6	242.1				
01:00	248.8	8.5	263.1						
01:15	243.4	9.2	251.2						
01:30	234.5	13.9	225.4						
01:45	245.0	11.6	246.0						
02:00	255.6	9.5	268.2						
02:15	260.9	9.8	268.0						
02:30	260.3	10.0	268.0						
02:45	257.4	10.2	266.3						
03:00	253.1	7.8	271.5						
03:15	257.8	8.8	269.0						
03:30	269.8	9.9	268.9						
03:45	269.0	10.0	268.0						
04:00	269.0	10.2	268.0						
04:15	269.0	10.4	268.0						
04:30	268.3	10.6	268.0						
04:45	269.2	10.8	268.0						
05:00	268.0	11.0	268.0						
05:15	268.0	11.2	268.0						
05:30	267.0	11.6	268.8						
05:45	265.3	9.7	267.4						
06:00	269.2	8.0	268.1						
06:15	273.3	5.1	272.1						
06:30	298.0	.8	309.0						
06:45	304.5	.8	300.0						
07:00	266.2	.6	290.0						
07:15	280.2	.6	286.9						
07:30	296.2	.6	301.0						
07:45	296.9	.7	281.2	.1	306.0				
08:00	276.4	.9	274.2	.6	328.4				
08:15	237.7	.9	276.6	.7	322.5	.5	296.1		
08:30	234.4	.7	278.8	.5	301.9	.5	291.4	.5	349.1
08:45	251.1	.7	267.8	.3	280.0	.8	314.0	1.0	318.4
09:00	253.9	.8	264.9	.2	253.1				
09:15	247.2	1.0	268.3						
09:30	254.0	.9	266.9						
09:45	247.6	.4	269.2						
10:00	240.2	.2	280.9						
10:15	309.5	.3	293.6	.5	287.9				
10:30	350.6	.2	326.9	.4	286.0				
10:45	284.6	.1	341.7	.5	286.8	.6	208.9		
11:00	200.2	.1	217.2	1.7	193.7	1.8	193.4		
11:15	181.9	.2	175.8	2.3	186.6	2.0	200.2		
11:30	198.0	.3	228.0	1.2	192.5	1.7	203.9		
11:45	215.2	.5	223.6	1.1	193.5	1.8	186.3		
12:00	217.8	.8	237.8	2.1	193.4	3.1	185.3		
12:15	236.5	1.1	244.0	2.9	198.7	3.7	199.8		
12:30	246.3	1.1	232.9	1.8	207.8	2.4	206.7		

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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				
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09:30				
09:45				
10:00				
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	8.7	191.3	7.8	192.4
15:30	7.7	198.1	8.1	194.9
15:45	7.0	194.0	8.2	191.8
16:00	7.8	193.0	8.4	189.4
16:15	7.1	195.3	8.3	190.3
16:30	6.8	189.9	8.5	189.8
16:45	6.9	188.6	9.6	189.5
17:00	7.3	188.3	11.4	191.0
17:15	7.6	190.5	12.7	192.4
17:30	7.2	195.2	11.6	192.6
17:45	7.3	197.5	11.7	197.3
18:00	8.7	199.0	12.0	203.0
18:15	9.0	201.0	13.0	208.0
18:30	10.5	203.0	14.0	212.0
18:45	12.0	205.0	15.0	216.0
19:00	13.5	209.0	16.0	220.0
19:15	15.1	213.1	17.0	223.2
19:30	16.2	222.5	15.8	217.7
19:45	15.4	220.4	16.9	218.7
20:00	15.8	219.5	17.1	220.3
20:15	16.1	215.5	17.1	220.0
20:30	17.1	218.4	18.0	218.0
20:45	18.4	219.3	18.2	216.3
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	10.8	202.9	12.9	204.5
Max	18.4	222.5	18.2	223.2
Max Time	20:45	19:30	20:45	19:15
Min	6.8	188.3	7.8	189.4
Count	23	23	23	23
Total				