

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/15/2021

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	4.7	198.0	4.5	207.0	5.8	208.0	7.2	208.0	9.7
00:15	4.9	189.7	3.6	203.4	5.3	204.7	6.7	203.7	9.2
00:30	4.2	187.5	3.7	203.5	5.2	207.7	6.6	205.9	9.1
00:45	5.2	190.1	3.6	206.0	4.9	208.7	6.4	208.3	8.7
01:00	4.1	187.6	2.7	209.5	4.1	212.1	5.4	211.2	7.4
01:15	1.4	197.5	1.9	216.1	3.3	216.9	4.4	212.3	6.4
01:30	.8	206.6	1.4	224.9	2.9	222.1	3.8	216.1	5.6
01:45	.8	199.3	1.1	215.7	2.4	216.4	3.5	214.1	5.1
02:00	.5	198.2	.7	199.2	1.7	204.6	3.0	206.1	5.0
02:15	.6	195.0	.5	195.5	1.3	208.9	2.4	205.1	4.9
02:30	.6	309.5	.8	273.6	1.4	246.7	2.1	220.9	4.5
02:45	1.1	255.3	1.8	291.4	2.5	272.5	2.3	249.2	3.7
03:00	1.4	258.0	2.5	278.1	3.4	269.4	2.9	254.9	3.6
03:15	1.7	261.1	2.5	260.1	3.3	249.7	3.6	240.4	4.7
03:30	2.0	250.6	2.4	245.0	3.8	235.3	4.6	228.6	6.0
03:45	2.2	250.2	2.2	241.7	3.9	232.6	5.1	223.1	6.6
04:00	1.3	236.6	1.7	236.5	3.3	229.6	4.5	219.2	6.0
04:15	.8	217.4	1.2	239.8	2.6	230.5	3.6	221.7	4.9
04:30	.5	228.1	.6	256.0	1.7	226.4	2.8	220.1	4.2
04:45	.2	238.7	.2	265.8	1.1	216.4	2.4	213.3	3.6
05:00	.1	257.4	.2	269.0	1.1	221.7	2.2	218.7	2.9
05:15	.1	309.4	.2	285.3	1.2	223.9	2.1	224.6	3.1
05:30	.0	315.7	.6	254.6	1.7	228.9	2.8	225.7	3.8
05:45	.4	249.8	1.0	242.1	2.5	237.7	3.7	228.9	4.5
06:00	1.8	256.4	3.0	244.1	5.2	244.4	5.9	238.1	7.2
06:15	2.3	262.6	4.7	245.9	7.3	252.5	8.7	253.1	10.5
06:30	1.3	271.7	3.5	255.7	7.3	266.6	8.4	267.1	9.8
06:45	.3	16.4	2.7	274.7	6.3	274.8	6.9	275.7	7.0
07:00	.3	23.2	1.4	298.6	3.4	284.6	5.6	280.0	5.5
07:15	.2	27.8	1.2	290.4	1.4	274.8	2.2	279.8	1.0
07:30	.1	12.1	1.2	273.1	1.4	268.8	1.3	284.5	1.0
07:45	.1	306.1	1.0	271.0	1.3	266.4	.8	275.6	1.1
08:00	.1	297.5	1.0	273.8	1.4	265.3	.8	249.6	1.8
08:15	.1	136.0	1.2	261.4	1.6	260.8	1.1	253.4	1.2
08:30	.1	166.3	1.2	241.2	1.5	249.5	1.2	245.5	1.5
08:45	.4	227.6	1.7	240.3	2.2	239.7	2.6	242.1	4.0
09:00	.7	234.0	2.3	235.9	3.3	234.8	4.1	239.6	5.8
09:15	.7	238.3	2.1	223.3	3.2	228.7	3.9	235.2	4.9
09:30	.6	246.5	1.8	216.4	3.0	219.2	3.5	226.1	4.5
09:45	.4	227.2	1.4	208.8	2.4	215.5	3.2	217.3	4.4
10:00	.3	216.8	1.0	218.4	1.7	229.1	2.3	222.5	2.9
10:15	.4	320.2	1.5	238.3	2.5	248.3	2.7	249.5	3.2
10:30	.5	330.0	2.1	241.0	3.9	248.4	4.4	251.1	3.5
10:45	1.2	261.7	2.7	232.3	4.2	238.8	4.6	239.9	3.4
11:00	2.4	248.2	4.6	230.4	5.3	234.0	5.3	233.1	5.0
11:15	2.3	242.0	4.6	228.9	6.5	233.8	6.5	232.9	6.1
11:30	2.2	228.7	3.9	232.7	6.4	233.7	7.1	231.6	6.4
11:45	3.6	219.5	5.0	227.0	6.2	226.5	6.5	227.8	6.6
12:00	2.0	230.4	4.8	217.2	5.0	221.5	4.6	228.4	5.5
12:15	.3	275.1	2.4	224.1	2.8	227.1	2.6	232.0	3.6
12:30	.3	260.9	2.0	235.0	2.8	238.0	2.9	240.9	2.8

Daily Summary Report

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1/15/2021

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	204.0	12.2	202.0	16.3	205.0	17.1	215.0		
00:15	202.5	11.6	201.3	15.8	203.6	16.1	213.8		
00:30	203.3	11.6	203.4	14.8	205.2	16.5	211.8		
00:45	206.3	11.2	205.6	14.5	205.9	16.8	213.2	15.3	223.7
01:00	208.6	9.8	208.1	13.6	206.2	16.5	211.9	15.8	221.0
01:15	209.6	8.5	210.0	12.2	208.9	15.9	211.5	16.2	218.0
01:30	212.2	8.0	209.8	11.2	209.7	15.2	211.5	16.5	216.3
01:45	210.5	7.6	209.7	11.1	207.2	14.3	210.3	15.7	217.4
02:00	208.1	7.4	205.5	10.9	203.2	14.2	207.1	15.6	211.2
02:15	206.5	7.2	204.0	10.1	200.9	13.6	207.1	15.9	209.9
02:30	207.7	6.5	205.3	8.6	199.8	12.5	208.0	15.3	210.9
02:45	216.2	5.4	207.3	7.4	202.5	11.2	209.6	14.1	211.8
03:00	224.4	5.0	214.3	7.3	209.6	11.1	213.9	13.0	214.4
03:15	221.4	6.3	215.9	9.1	214.9	12.9	216.7	14.0	214.2
03:30	218.1	7.5	214.7	11.0	214.1	13.9	217.2	15.0	214.4
03:45	218.2	8.0	214.1	11.5	213.6	13.3	214.0	14.8	218.1
04:00	216.3	7.9	213.3	11.4	216.8	13.4	214.1	16.6	217.6
04:15	216.4	6.8	213.8	10.0	218.7	13.0	219.3	17.0	219.3
04:30	215.7	6.0	209.6	8.8	213.1	11.7	221.8	15.3	220.4
04:45	212.5	4.9	207.3	8.7	209.6	11.2	222.0	14.5	223.3
05:00	217.0	3.3	218.9	7.8	216.9	10.2	229.1	13.3	229.3
05:15	225.3	3.6	224.2	7.1	225.2	9.4	238.1	11.8	238.2
05:30	230.0	4.7	223.6	7.2	227.5	10.0	236.0		
05:45	234.2	4.9	233.6	7.8	237.0	10.6	234.4		
06:00	235.3	8.5	240.3	8.7	248.0	11.0	240.0		
06:15	254.1	11.0	258.0	9.5	258.0	10.5	252.0		
06:30	270.3	10.0	273.1	9.8	280.0	11.0	265.0		
06:45	272.3	8.3	273.2	9.0	280.0	10.5	275.0		
07:00	277.0	5.3	273.3	7.0	278.0	9.0	275.0		
07:15	282.0	2.6	271.4	5.0	273.0	7.0	272.0		
07:30	273.0	1.9	271.1	4.0	272.0	6.0	271.0		
07:45	273.7	2.4	271.9	4.5	270.0	6.5	270.0		
08:00	268.7	3.4	268.4	5.7	268.2	8.5	268.3		
08:15	260.4	3.4	263.0	5.8	262.8	7.8	268.3		
08:30	250.8	3.2	255.8	5.7	264.7	6.4	265.9		
08:45	257.2	5.5	253.7	7.0	255.0	8.8	257.5		
09:00	256.1	6.3	251.8	8.0	254.0	9.2	257.8		
09:15	249.0	4.3	252.8	6.5	255.0	8.7	258.0	8.2	261.9
09:30	235.4	5.5	235.7	8.0	240.0				
09:45	226.2	6.4	228.5	9.5	226.5				
10:00	233.2	5.6	235.4	9.2	231.0				
10:15	243.0	4.4	250.7	8.6	242.0				
10:30	253.7	5.1	252.4	8.0	252.7				
10:45	235.8	6.2	249.0	8.8	242.7				
11:00	239.3	7.8	241.8	9.3	233.4				
11:15	243.2	8.2	237.0	9.7	232.1				
11:30	227.8	7.3	234.6	9.9	230.0	12.5	218.3	14.3	225.5
11:45	225.3	6.8	230.5	8.7	229.1	11.8	218.2	13.0	225.0
12:00	232.1	6.2	228.9	8.5	234.9	9.4	228.8		
12:15	226.5	6.2	228.2	8.2	238.0	12.9	226.7		
12:30	220.8	4.9	233.5	7.5	242.0				

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/15/2021

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	16.8	217.4	17.4	219.9
02:30	16.1	212.8	17.6	220.3
02:45	15.6	213.1	17.1	222.0
03:00	16.5	214.9	16.6	224.0
03:15	17.9	214.5	16.5	226.0
03:30	16.0	221.0	16.5	228.3
03:45	16.0	222.0	16.7	225.8
04:00	16.2	214.4		
04:15				
04:30				
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
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09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30	14.7	215.5		
11:45	14.2	213.1		
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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20:45				
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	16.0	215.9	16.9	223.8
Max	17.9	222.0	17.6	228.3
Max Time	03:15	03:45	02:30	03:30
Min	14.2	212.8	16.5	219.9
Count	10	10	7	7
Total				