

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/8/2020

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	.2	290.0	.8	239.0	.8	265.0	1.3	272.0	3.0
00:15	.1	354.7	.7	248.7	.7	265.5	.9	272.3	2.6
00:30	.2	51.6	.6	242.2	.8	263.4	1.0	273.8	2.1
00:45	.4	340.5	.7	232.9	1.0	272.9	1.2	276.9	3.2
01:00	.5	299.4	.8	229.4	1.3	268.6	1.4	269.7	3.1
01:15	.6	264.5	.9	230.0	1.7	258.7	2.0	261.7	2.6
01:30	.8	256.8	.9	242.9	2.0	261.9	2.6	262.0	2.8
01:45	.7	260.3	.8	247.9	1.8	262.2	2.4	262.0	3.1
02:00	.4	240.9	.8	254.9	1.7	255.2	2.0	259.3	3.1
02:15	.5	220.4	.7	253.1	1.7	252.4	2.3	249.0	3.5
02:30	.4	244.6	.9	229.4	1.4	253.8	2.4	239.4	3.8
02:45	.5	243.5	1.3	241.4	1.3	240.8	2.7	227.5	4.1
03:00	.7	260.0	1.4	257.0	2.2	236.5	3.5	231.2	4.4
03:15	.8	260.7	1.1	250.1	2.6	241.5	3.9	228.2	4.2
03:30	.8	259.7	1.3	246.4	2.6	246.1	3.8	237.0	3.9
03:45	1.2	267.7	1.6	254.7	3.1	248.6	4.4	247.4	4.3
04:00	.8	265.3	1.7	244.4	3.1	246.5	4.4	246.4	4.6
04:15	.8	250.5	2.1	224.6	3.1	238.6	4.5	236.0	4.7
04:30	1.1	231.9	2.3	212.7	3.2	226.4	5.2	225.1	7.6
04:45	1.5	215.9	2.4	201.4	3.4	216.1	5.4	220.5	7.5
05:00	2.3	202.5	2.7	196.4	3.6	213.2	5.4	216.6	8.1
05:15	2.3	194.6	3.1	186.5	3.4	206.9	5.1	213.1	7.6
05:30	2.0	194.4	3.8	188.6	3.6	201.6	5.0	208.2	8.1
05:45	2.1	203.8	4.0	195.5	4.3	206.4	5.6	208.2	8.1
06:00	1.8	210.6	2.9	200.4	3.5	213.7	5.1	210.8	7.7
06:15	1.4	208.3	2.3	204.0	3.1	211.7	4.8	207.4	7.7
06:30	1.2	203.3	2.8	194.8	3.8	203.3	5.6	203.0	8.0
06:45	1.4	207.7	2.7	197.1	3.9	207.0	5.7	205.7	7.6
07:00	1.3	219.4	2.0	209.5	3.4	218.2	5.0	213.0	7.1
07:15	1.3	233.6	1.9	232.6	3.5	222.5	4.8	216.4	6.9
07:30	1.7	241.5	2.3	238.6	3.7	226.5	5.1	219.1	6.6
07:45	1.6	244.3	2.7	231.2	3.8	227.0	5.1	220.9	6.6
08:00	1.6	243.4	2.3	231.4	3.4	227.4	4.5	225.3	6.6
08:15	1.5	248.6	1.3	235.3	2.5	235.8	3.7	229.9	6.1
08:30	.6	268.1	.9	246.7	1.9	245.9	2.9	236.9	5.3
08:45	.2	356.8	1.3	260.9	2.0	256.0	2.8	244.6	4.5
09:00	.1	56.2	1.6	264.2	2.1	255.4	2.7	241.9	3.9
09:15	.7	231.0	2.0	252.2	2.8	244.3	3.6	233.8	4.9
09:30	.9	247.3	2.1	237.8	3.2	237.1	4.2	230.6	5.6
09:45	.8	265.9	1.6	232.9	2.8	235.0	3.9	230.3	5.6
10:00	1.0	273.0	1.7	245.7	3.1	241.4	4.3	233.9	6.1
10:15	.9	268.9	2.1	255.2	3.7	247.3	4.8	235.6	6.1
10:30	1.3	260.1	2.5	250.6	4.1	245.4	5.2	237.2	6.3
10:45	2.1	263.1	3.4	242.5	4.9	243.5	5.9	242.6	7.3
11:00	3.2	257.4	5.5	246.8	6.7	243.2	8.0	240.3	9.5
11:15	3.8	238.4	6.1	242.2	7.7	238.2	9.7	236.4	11.3
11:30	3.4	207.9	6.3	227.6	7.9	229.9	10.2	234.8	11.7
11:45	2.5	220.3	6.0	220.7	6.9	226.9	8.8	227.7	9.9
12:00	1.5	223.6	3.9	207.3	4.9	220.7	6.6	217.9	8.7
12:15	1.3	199.5	3.3	205.3	4.8	212.7	6.2	214.6	8.9
12:30	1.7	203.2	3.6	211.4	5.3	212.2	6.8	214.5	9.2

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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	270.0	1.0	295.0	6.2	266.0				
00:15	267.0	.8	285.0	6.0	261.0				
00:30	264.2	.6	274.0	4.7	252.0				
00:45	268.8	1.0	273.5	4.7	255.0				
01:00	270.6	3.9	267.3	5.7	262.0				
01:15	265.8	4.3	266.0	6.6	257.0	10.5	236.0		
01:30	263.9	4.8	268.0	7.5	255.0	9.0	215.0		
01:45	262.8	5.2	263.7	8.3	257.0				
02:00	262.8	4.8	263.5	8.9	260.0				
02:15	267.3	5.5	263.5	10.3	262.0				
02:30	260.0	5.6	260.0	10.7	258.0				
02:45	250.0	5.7	256.0	7.8	259.0				
03:00	240.9	5.8	252.0	7.9	258.0				
03:15	250.0	5.0	260.0	8.7	254.0				
03:30	258.4	5.2	258.0	8.7	252.0				
03:45	260.0	5.5	257.7	9.0	251.0				
04:00	261.8	5.4	257.8	9.6	251.0				
04:15	246.1	5.8	248.3	10.0	245.0				
04:30	215.9	8.3	242.0	10.3	239.0				
04:45	215.5	7.7	236.0	10.3	238.0				
05:00	212.8	8.5	220.0	9.1	234.0				
05:15	212.9	8.3	217.0	8.1	231.0				
05:30	208.0	8.6	213.0	8.3	229.0				
05:45	209.8	10.6	210.3	9.0	228.0				
06:00	211.1	10.1	213.6	12.9	235.0	11.5	221.0		
06:15	210.3	10.1	216.6	11.8	226.0	13.0	226.0		
06:30	207.6	10.1	214.4	10.9	224.0	14.9	221.0		
06:45	207.4	9.8	212.3	13.3	212.1	13.5	223.0		
07:00	210.8	9.5	212.2	15.2	207.1	12.5	227.0		
07:15	214.0	8.9	214.5	13.2	215.0	12.0	226.0	16.0	223.0
07:30	217.8	8.4	219.8	11.2	223.2	12.5	228.0	16.0	229.0
07:45	221.1	8.8	223.7	12.5	228.4	13.4	230.0	18.0	237.0
08:00	224.2	8.9	226.4	12.5	232.3	15.3	234.0	18.0	235.0
08:15	226.1	8.5	229.6	11.0	237.0	14.3	232.0	17.0	235.0
08:30	229.8	7.3	233.3	8.5	236.5	13.5	231.0	17.0	234.0
08:45	234.4	6.3	235.8	8.4	240.3	12.8	229.0	17.1	232.0
09:00	230.3	5.7	231.6	8.2	234.8	12.0	227.0	17.1	230.0
09:15	226.3	6.3	228.2	8.9	229.3	11.3	226.2	17.2	229.0
09:30	228.4	7.3	225.4	10.5	224.4	12.9	219.5	17.2	228.0
09:45	228.0	7.4	223.7	10.3	224.4	13.0	222.0	17.2	227.0
10:00	227.6	8.0	222.4	9.9	225.2	13.0	225.9	17.2	226.0
10:15	229.5	8.1	224.4	10.0	228.2	13.0	229.3	17.2	225.0
10:30	234.8	7.6	231.9	10.4	232.5	13.7	231.1	17.3	223.1
10:45	239.9	8.9	235.9	11.9	236.7	15.1	233.7	19.0	227.4
11:00	238.7	11.7	235.6	14.3	236.5	15.9	230.7	19.8	220.5
11:15	234.9	13.2	233.0	15.4	230.4	17.4	227.3	19.8	218.0
11:30	232.2	13.0	229.9	15.9	226.8	17.0	231.2	19.6	216.0
11:45	225.7	12.0	226.7	16.4	223.4	15.3	226.0	19.4	215.0
12:00	216.5	11.2	218.6	15.2	220.6	13.8	221.0	19.4	215.0
12:15	212.9	11.3	213.1	14.3	217.4	15.1	220.6	19.3	214.0
12:30	212.2	11.4	213.5	13.8	213.8	15.3	219.6	19.3	212.0

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5/8/2020

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				
01:00				
01:15				
01:30				
01:45				
02:00				
02:15				
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10:45				
11:00				
11:15				
11:30				
11:45				
12:00				
12:15	18.0	222.0	19.9	227.0
12:30	17.1	222.0	22.0	223.0

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	17.0	222.0	21.5	222.0
13:00	20.0	223.0	21.0	222.0
13:15	23.0	223.0	20.0	222.0
13:30	19.2	214.5	20.0	223.0
13:45	19.1	218.0	19.8	223.0
14:00	20.0	224.0	19.6	223.5
14:15	19.4	228.0	19.2	228.0
14:30	18.0	226.0	18.9	227.0
14:45	18.0	223.0	17.6	227.0
15:00	17.7	218.0	18.1	225.0
15:15	17.2	218.0	18.2	219.0
15:30	19.5	221.0	18.8	219.0
15:45	22.0	224.0		
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00	13.0	284.0	14.5	286.0
18:15	12.5	280.0	15.1	279.0
18:30	13.0	285.0	16.5	289.0
18:45	12.9	286.0	16.0	293.0
19:00	11.8	296.5	14.4	303.0
19:15	11.0	308.3	11.0	328.0
19:30	9.6	317.1	11.4	337.0
19:45	9.8	323.1	12.0	337.0
20:00	9.4	326.0	13.0	336.0
20:15	9.0	328.1	15.0	336.0
20:30	10.0	340.0	11.0	342.0
20:45	10.2	350.0	11.0	355.0
21:00	10.2	353.0	11.4	354.0
21:15	9.5	355.0	11.8	354.0
21:30	9.3	349.0	10.4	345.0
21:45	8.3	338.0	10.1	336.0
22:00	8.3	339.0	9.8	339.0
22:15	8.4	346.0	9.0	345.0
22:30	8.3	348.0	8.6	349.0
22:45	7.8	343.0	8.8	343.0
23:00	7.2	334.0	9.0	338.0
23:15	7.0	339.0	9.6	340.0
23:30	7.8	349.0	10.0	348.0
23:45	7.0	355.0	9.0	358.0
Avg	13.2	287.1	14.6	292.1
Max	23.0	355.0	22.0	358.0
Max Time	13:15	23:45	12:30	23:45
Min	7.0	214.5	8.6	219.0
Count	39	39	38	38
Total				