

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

6/28/2020

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	1.1	258.0	3.1	236.0	3.5	245.0	4.2	248.0	6.5
00:15	1.2	258.8	3.5	236.9	3.8	243.9	4.4	247.0	6.3
00:30	1.0	258.1	3.4	234.9	3.9	241.6	4.5	245.0	6.1
00:45	1.3	260.7	3.4	229.3	3.8	246.5	4.7	244.0	5.7
01:00	1.5	260.0	3.4	226.0	4.6	231.9	4.9	242.2	6.3
01:15	1.8	257.6	3.2	232.2	4.3	232.5	5.2	230.0	5.1
01:30	1.2	254.9	3.0	231.0	3.4	237.9	4.0	250.9	5.0
01:45	.8	259.9	2.5	253.0	2.8	256.4	3.4	266.1	4.7
02:00	.7	266.1	2.0	278.8	3.1	270.6	3.5	271.2	4.4
02:15	.5	242.6	1.5	243.3	3.0	259.5	3.8	265.0	4.4
02:30	.2	235.0	1.4	239.8	2.6	259.9	3.5	267.4	4.7
02:45	.9	269.3	2.2	244.2	3.6	254.7	4.0	260.0	5.6
03:00	1.5	266.0	2.8	241.2	3.9	244.7	4.6	253.0	5.9
03:15	1.1	267.0	2.5	256.3	2.9	248.5	3.9	260.3	5.4
03:30	1.4	273.4	1.8	283.5	1.7	275.5	2.3	263.3	3.0
03:45	1.3	271.9	1.1	289.3	1.4	271.7	1.6	255.7	1.7
04:00	1.0	256.9	1.9	257.1	2.7	258.8	3.3	264.0	3.2
04:15	3.4	269.1	3.9	256.7	5.0	262.3	5.5	266.7	5.9
04:30	3.5	269.0	3.9	255.3	5.3	261.1	5.4	267.0	6.0
04:45	3.7	269.0	3.7	255.8	5.0	259.6	5.5	266.4	5.9
05:00	3.8	268.9	3.3	252.1	4.8	252.5	5.8	260.2	6.4
05:15	3.5	265.0	3.8	237.3	5.2	242.1	6.2	252.1	7.0
05:30	3.2	259.0	4.4	231.6	6.2	234.1	7.4	241.3	7.8
05:45	2.9	253.7	4.2	231.7	6.2	231.1	8.0	234.4	9.2
06:00	3.0	247.1	4.2	229.4	6.1	228.7	8.0	229.7	9.7
06:15	3.0	244.0	4.0	228.9	6.2	227.9	8.2	226.8	9.7
06:30	3.0	246.5	4.0	231.0	5.6	226.4	7.3	223.6	9.5
06:45	3.0	248.8	4.2	235.4	5.5	228.3	7.0	223.3	9.1
07:00	3.2	256.8	4.0	236.1	5.8	229.6	7.1	228.6	8.7
07:15	1.8	253.4	4.0	238.5	5.9	231.1	7.0	234.5	8.9
07:30	1.3	252.5	3.6	242.2	6.0	228.1	7.2	226.1	8.8
07:45	.2	258.4	2.5	251.7	3.7	240.5	6.0	228.1	8.1
08:00	.4	292.3	2.2	259.1	3.1	257.7	4.5	250.5	8.0
08:15	.3	289.3	1.5	262.4	3.3	256.2	4.9	256.5	9.0
08:30	.2	314.5	1.8	265.5	3.6	255.9	5.2	260.9	7.9
08:45	.1	11.5	2.2	255.2	3.3	250.8	4.3	248.2	6.5
09:00	.3	49.9	1.6	255.3	2.2	249.1	3.1	246.7	6.2
09:15	.1	59.4	1.3	263.5	1.7	246.7	2.1	237.3	3.7
09:30	.0	176.1	1.2	272.8	1.9	252.6	2.2	236.5	3.8
09:45	.2	293.0	1.2	268.9	2.1	261.9	2.5	257.6	3.5
10:00	.1	279.9	1.7	262.3	2.5	253.4	3.0	249.2	3.2
10:15	.2	285.1	2.9	267.7	3.8	260.0	4.5	253.1	4.9
10:30	.7	272.4	3.2	271.1	4.4	264.2	4.9	258.9	5.4
10:45	1.2	276.6	2.6	267.7	3.7	259.7	4.4	253.2	5.6
11:00	.5	311.5	2.3	265.6	3.2	260.5	4.0	253.9	5.5
11:15	.2	273.8	2.0	268.8	3.0	255.6	3.4	253.9	4.9
11:30	.4	236.7	2.0	260.4	3.0	249.2	2.9	247.3	4.3
11:45	.2	247.7	1.8	256.0	2.5	265.0	2.6	260.7	3.9
12:00	.4	274.7	2.1	260.9	3.0	265.9	2.8	257.0	4.1
12:15	.5	276.6	1.7	260.7	2.7	258.3	3.0	253.2	4.5
12:30	.4	246.2	1.3	260.2	2.4	262.2	3.1	264.9	5.6

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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	235.0	8.5	235.0						
00:15	240.6	9.2	228.7						
00:30	245.6								
00:45	243.8								
01:00	233.5								
01:15	245.9								
01:30	250.0								
01:45	255.0								
02:00	261.8								
02:15	252.8								
02:30	252.6	5.7	250.4						
02:45	248.3	6.8	250.0						
03:00	248.4	6.7	253.0						
03:15	255.2	6.6	255.3						
03:30	256.0	4.7	266.0						
03:45	257.2	3.0	274.4						
04:00	259.4	4.1	266.6						
04:15	266.1	6.7	278.9						
04:30	270.0	6.8	284.9	10.3	316.7	12.9	317.1	14.8	316.9
04:45	270.1	7.0	290.3	12.0	317.9	13.9	316.2	14.5	312.9
05:00	261.6	7.7	277.4	12.6	314.0	15.0	315.1		
05:15	258.3	8.3	267.0	12.7	275.0	14.8	280.0		
05:30	248.8	8.7	251.9	12.9	250.0	14.5	250.0		
05:45	237.5	9.8	235.4	13.1	230.0	14.2	228.1	14.7	230.3
06:00	233.0	9.4	237.1	13.9	226.8	16.4	229.0	16.1	233.0
06:15	226.6	10.0	230.2	13.5	225.3	16.0	226.1	15.7	228.0
06:30	219.7	11.0	222.7	12.6	224.1	15.0	222.7	15.4	223.2
06:45	220.5	10.6	225.4	13.0	228.1	14.6	225.7	15.3	226.9
07:00	227.6	9.9	231.9	13.0	235.0	13.7	233.5	15.4	230.7
07:15	232.3	10.3	233.8	12.4	237.6	13.9	232.0		
07:30	228.6	10.9	231.7	11.9	230.8	14.1	230.0		
07:45	225.3	10.0	227.9	12.0	230.0	14.4	228.0		
08:00	232.0	10.0	224.3	12.0	232.4	14.7	227.0		
08:15	227.0	10.8	223.0	12.3	232.2	15.0	225.0		
08:30	229.3	9.6	224.6	12.7	231.5	15.3	224.0		
08:45	242.8	8.1	236.4	11.6	238.0	15.5	233.5		
09:00	255.1	7.1	242.0	10.0	241.2				
09:15	260.3	6.8	239.3	9.2	241.2				
09:30	250.9	7.7	258.8						
09:45	249.0	6.3	250.0						
10:00	248.5	5.0	241.3						
10:15	259.4	5.9	243.6						
10:30	262.7	5.7	259.5						
10:45	244.2	7.3	241.2						
11:00	244.0	8.0	236.5						
11:15	254.6	6.0	249.7						
11:30	256.3	6.2	251.0						
11:45	264.6	6.5	254.0						
12:00	264.4	6.8	258.0						
12:15	265.4	7.3	260.0						
12:30	270.4	7.8	262.0						

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6/28/2020

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				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30	15.3	315.4		
04:45	15.6	313.4	15.2	315.3
05:00				
05:15				
05:30				
05:45				
06:00				
06:15	14.9	227.2	17.3	226.2
06:30	14.6	225.0	15.4	223.1
06:45	14.6	230.7	14.3	226.8
07:00				
07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
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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				
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21:15				
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21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	15.0	262.3	15.6	247.9
Max	15.6	315.4	17.3	315.3
Max Time	04:45	04:30	06:15	04:45
Min	14.6	225.0	14.3	223.1
Count	5	5	4	4
Total				