

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/16/2021

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	.6	115.0	.8	100.0	.7	134.0	1.0	153.0	.5
00:15	.7	109.0	.7	95.3	.8	136.7	1.2	158.7	.6
00:30	.7	100.5	.9	115.8	.7	142.8	.8	163.1	.5
00:45	.7	100.9	.7	100.8	.6	150.0	.9	163.5	.5
01:00	.5	113.2	.4	88.6	.4	141.6	.7	165.4	.5
01:15	.5	122.2	.5	117.9	.3	137.6	.6	182.8	.5
01:30	.7	104.3	.6	131.5	.7	167.9	.7	198.6	.4
01:45	.7	95.9	.9	130.2	.9	166.5	.7	191.0	.2
02:00	.4	109.4	1.0	130.3	.8	162.9	.7	181.6	.4
02:15	.4	111.5	.9	121.8	.7	154.8	.6	184.9	.4
02:30	.6	93.0	.9	102.6	.6	133.1	.7	178.5	.5
02:45	.5	86.2	1.0	90.4	.5	114.5	.7	170.2	.6
03:00	.4	84.5	1.1	80.8	.5	111.2	.6	156.9	.6
03:15	.6	89.8	1.3	78.1	.5	107.0	.7	145.9	.7
03:30	1.1	83.0	1.2	80.9	.6	100.3	.9	136.1	.7
03:45	1.1	80.4	.9	83.6	.6	120.7	1.2	150.0	.6
04:00	.9	93.0	.4	81.3	.9	153.5	1.5	165.9	.2
04:15	.6	105.6	.2	92.4	1.1	163.8	1.4	169.3	.1
04:30	.3	115.9	.2	121.3	.9	166.4	.9	170.7	.3
04:45	.4	111.5	.1	143.3	.9	170.2	.5	175.7	.1
05:00	.8	98.3	.2	182.6	1.1	171.2	.5	150.1	.1
05:15	1.1	95.5	.3	171.0	.7	171.0	.3	134.7	.1
05:30	.7	103.4	.4	176.2	.6	165.5	.4	182.4	.1
05:45	.7	100.0	.4	176.7	1.0	171.2	.8	189.0	.2
06:00	.8	95.7	.6	165.1	1.1	176.9	1.0	191.3	.2
06:15	.6	95.7	.7	155.0	1.2	178.0	.8	197.3	.1
06:30	.8	91.8	.5	161.8	1.2	180.7	.8	206.9	.3
06:45	1.0	87.8	.4	178.1	1.0	187.2	.8	212.1	.4
07:00	1.0	89.4	.6	193.2	1.3	193.4	1.3	213.3	1.1
07:15	1.0	89.2	.8	192.8	1.7	194.6	1.5	217.3	1.5
07:30	.8	86.5	.7	178.6	1.3	188.5	.7	221.1	.7
07:45	.5	87.5	.7	163.9	1.0	188.2	.4	213.2	.5
08:00	.3	77.8	.8	187.2	1.2	214.7	.9	219.7	1.0
08:15	.2	66.8	.8	203.9	1.4	241.9	1.3	233.8	1.5
08:30	.1	81.9	.5	217.6	1.7	250.9	1.7	246.0	2.5
08:45	.2	136.6	.4	258.9	1.4	256.4	1.6	249.3	3.5
09:00	.5	109.5	.2	257.2	.7	268.9	1.1	266.9	4.4
09:15	.7	105.0	.2	215.7	.5	290.9	2.0	289.0	5.5
09:30	.7	100.1	.7	249.1	1.1	260.7	2.9	332.4	7.7
09:45	.3	124.3	1.2	246.0	2.0	248.4	2.4	263.7	4.8
10:00	.2	226.0	1.4	236.0	2.2	249.7	2.6	252.5	3.7
10:15	.2	199.1	2.0	241.0	2.4	252.8	2.4	266.2	3.1
10:30	.3	163.5	2.3	232.9	2.2	259.0	2.5	266.9	2.7
10:45	.2	212.2	2.0	240.9	1.9	255.9	2.3	251.2	2.5
11:00	.3	92.5	1.2	256.2	1.5	255.5	1.7	257.6	1.4
11:15	.5	92.4	.6	249.0	.9	288.4	1.3	291.3	1.0
11:30	.1	96.0	.8	278.3	1.1	282.8	1.3	274.2	.9
11:45	.2	247.6	.8	254.1	1.1	267.9	1.2	251.3	.7
12:00	.3	227.8	1.0	211.6	.8	236.8	1.2	230.3	.7
12:15	.4	195.9	1.4	235.3	1.4	240.7	1.5	236.1	.7
12:30	.3	195.4	1.5	266.2	1.7	248.3	1.5	251.2	1.1

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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	153.0	.3	130.0						
00:15	143.7	.4	151.5						
00:30	158.3	.3	105.1						
00:45	178.9	.4	159.0						
01:00	194.0	.5	176.2						
01:15	192.1	.5	180.0						
01:30	203.4	.1	91.0						
01:45	181.1	.1	354.7						
02:00	159.9	.3	210.0						
02:15	202.1	.1	283.6						
02:30	217.5	.1	293.2						
02:45	201.2	.1	149.0	1.9	269.6				
03:00	178.1	.3	173.2	.8	239.9	1.3	201.5		
03:15	152.2	.4	166.3	.6	210.0	.2	159.1		
03:30	153.4	.3	185.4	.5	200.0	.4	71.4		
03:45	160.5	.2	203.5	.3	188.9	.5	45.5	.9	260.3
04:00	148.3	.2	170.8	.4	216.6	1.4	349.5		
04:15	81.8	.2	177.3	.8	318.8	1.0	345.3		
04:30	152.3	.2	162.8	.8	333.2	.3	354.4		
04:45	141.6	.2	121.6	.5	317.3	.4	311.0		
05:00	116.8	.0	242.8	.4	330.3	.9	274.8		
05:15	176.1	.0	172.7	.3	347.4	1.4	295.6		
05:30	245.8	.1	93.0	.1	28.0	1.3	306.8		
05:45	238.8	.4	266.4	.6	237.2	1.5	273.6		
06:00	243.6	.3	272.6	.9	216.3	.5	239.1		
06:15	224.8	.2	106.4	.6	200.8	.7	12.3		
06:30	183.1	.1	224.2	.6	201.6	1.1	316.4		
06:45	204.5	.6	240.3	.6	259.2	1.0	325.0		
07:00	244.1	1.1	218.5	1.0	320.8	1.0	339.4		
07:15	246.6	1.0	215.1	.9	290.0				
07:30	245.3	.7	228.2	.8	251.8				
07:45	241.8	1.0	229.0						
08:00	241.2	1.6	229.6			1.5	93.0		
08:15	239.5	2.4	252.2			.8	85.7		
08:30	254.3	4.5	261.3						
08:45	275.0								
09:00	300.0								
09:15	320.0								
09:30	343.5	9.9	335.1	12.6	320.5	15.1	314.0	15.7	316.6
09:45	320.7								
10:00	246.0								
10:15	260.7								
10:30	263.2	3.9	237.2						
10:45	254.2	3.7	239.0						
11:00	265.9	2.4	260.1						
11:15	259.9	2.0	250.0						
11:30	234.5	1.5	235.1						
11:45	245.4	1.2	210.2	4.8	221.2				
12:00	248.9	1.8	211.0	4.5	229.8				
12:15	242.4	1.9	223.3	4.8	233.9				
12:30	259.4	2.0	245.8	4.6	234.8				

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5/16/2021

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				
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07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30	14.9	312.4	15.4	310.2
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				
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22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	14.9	312.4	15.4	310.2
Max	14.9	312.4	15.4	310.2
Max Time	09:30	09:30	09:30	09:30
Min	14.9	312.4	15.4	310.2
Count	1	1	1	1
Total				