

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

2/8/2020

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	.6	290.0	.6	224.0	.8	242.0	.8	245.0	.5
00:15	.7	263.7	.7	218.0	.9	239.5	.9	235.1	.5
00:30	.7	264.0	.5	218.2	.7	244.3	.9	232.1	.7
00:45	.6	253.9	.5	226.3	.6	238.3	.8	235.1	.7
01:00	.6	223.9	.6	222.0	.6	235.6	.6	246.2	.4
01:15	.6	237.5	.6	210.1	.5	232.4	.5	242.3	.4
01:30	.7	254.6	.9	194.2	.4	206.8	.4	212.5	.2
01:45	.7	251.5	1.2	191.7	.5	188.5	.2	186.5	.2
02:00	.7	235.6	1.0	182.4	.4	169.4	.2	138.8	.0
02:15	.3	203.5	.7	158.2	.4	155.3	.2	120.4	.0
02:30	.1	212.4	.6	158.5	.6	162.3	.3	143.8	.1
02:45	.3	259.2	.4	167.2	.7	179.9	.4	183.9	.3
03:00	.4	199.0	.7	178.6	1.0	186.8	.5	189.5	.3
03:15	.6	164.4	1.3	182.7	1.0	183.1	.2	174.8	.1
03:30	.4	151.7	1.7	191.1	1.1	196.5	.3	205.1	.2
03:45	.8	158.3	1.5	198.0	1.8	204.4	.8	212.4	.1
04:00	1.0	156.6	1.1	198.5	1.8	205.9	1.6	201.8	.2
04:15	.6	157.2	.9	200.2	1.7	207.1	1.9	204.0	.3
04:30	.5	202.5	.6	198.9	1.8	208.9	2.4	208.5	1.3
04:45	1.3	193.3	.6	186.7	1.7	209.3	3.0	205.2	3.6
05:00	1.1	176.1	.6	175.7	1.6	207.3	3.1	200.9	4.3
05:15	.8	176.0	.4	187.1	1.6	205.5	3.0	197.9	4.6
05:30	.1	56.1	.5	193.7	1.5	197.2	2.7	198.0	4.4
05:45	.1	251.8	.4	184.6	1.0	196.0	2.2	201.6	3.8
06:00	.1	46.1	.3	12.4	.4	209.2	1.6	205.9	3.4
06:15	.4	49.0	.4	27.4	.2	219.8	1.1	209.3	2.9
06:30	1.0	58.1	.2	63.6	.2	208.7	1.0	209.4	3.0
06:45	1.3	61.8	.3	47.3	.1	166.2	1.1	205.2	2.9
07:00	.9	62.2	.4	45.0	.1	164.5	.8	204.5	2.3
07:15	.4	48.8	.4	33.1	.1	169.3	.6	201.0	2.0
07:30	.9	46.8	.3	48.3	.0	75.3	.7	201.4	1.7
07:45	1.4	53.0	.4	57.1	.1	74.0	.6	204.1	1.3
08:00	1.2	46.2	.6	47.2	.2	73.3	.2	192.1	.8
08:15	1.2	38.0	.6	64.9	.4	57.5	.1	30.8	.6
08:30	.9	49.1	.4	80.7	.3	42.8	.1	320.9	.8
08:45	.4	48.0	.3	131.9	.1	156.5	.5	224.2	1.6
09:00	.3	262.1	1.0	179.7	1.1	196.7	1.6	210.9	2.9
09:15	.3	237.7	1.3	192.2	1.6	208.4	2.1	213.6	3.5
09:30	.3	232.0	1.1	183.7	1.1	199.7	1.5	209.4	2.7
09:45	.1	203.2	1.1	166.8	1.0	177.9	1.2	194.8	2.3
10:00	.3	96.9	.8	183.9	1.2	198.5	1.7	208.0	2.6
10:15	.1	215.2	.7	202.7	1.4	219.6	2.2	225.4	3.1
10:30	.2	251.4	.9	203.1	1.6	226.7	2.5	230.4	3.5
10:45	.1	160.2	.7	221.5	1.7	235.3	2.5	230.3	3.6
11:00	.2	94.5	.4	231.7	1.4	243.4	2.3	233.3	3.3
11:15	.1	271.0	.4	220.8	1.2	246.3	2.0	238.0	2.9
11:30	.5	310.7	.5	240.8	1.4	250.3	2.1	245.1	2.9
11:45	.8	331.4	.7	247.3	1.5	251.9	2.3	243.0	3.0
12:00	.5	315.2	.8	243.4	1.4	245.0	1.9	236.5	2.8
12:15	.4	249.4	.6	211.0	1.2	219.2	1.7	222.2	2.7
12:30	.4	232.4	.6	202.2	1.4	219.2	2.1	223.3	2.9

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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	234.0	.4	143.0	.9	240.0				
00:15	240.2	.3	141.2	.7	245.7				
00:30	244.2	.3	152.8	.9	215.3				
00:45	232.9	.5	186.5	1.3	213.9				
01:00	240.1	.4	203.6	.7	228.1				
01:15	257.4	.2	230.5	.4	153.3				
01:30	274.3	.2	226.2	1.0	158.0	.5	148.4		
01:45	307.1	.2	190.9	.2	118.9	.6	99.1		
02:00	317.4	.3	169.2	.2	144.4	1.3	242.9		
02:15	158.3	.2	117.0	.2	175.5	3.6	255.2		
02:30	187.8	.3	96.4	.1	39.0	3.1	255.5	6.7	254.7
02:45	196.1	.2	131.8	.1	345.0	.8	219.0	6.5	246.8
03:00	213.6	.1	248.0	.4	214.0	.6	225.0	5.5	231.7
03:15	170.3	.1	194.8	.6	174.3	.4	108.0	3.2	251.8
03:30	137.6	.2	131.8	.4	180.3	.2	121.2	1.2	212.1
03:45	163.5	.1	204.1	.6	186.2	.4	168.9	1.3	192.5
04:00	179.5	.3	166.8	.7	161.8	.6	172.2	.7	140.7
04:15	173.3	.3	155.2	.7	143.2	.7	160.0	2.3	180.3
04:30	190.8	.6	180.3	.2	160.6	.6	159.4	3.5	179.9
04:45	191.8	1.6	184.4	.9	177.5	1.8	174.0	3.8	181.5
05:00	195.8	2.9	183.6	3.7	178.1	3.7	178.9	4.0	190.0
05:15	195.8	4.7	185.7	3.0	178.6	2.8	171.5		
05:30	199.8	4.3	188.8	2.1	175.5	1.0	166.8		
05:45	203.5	3.1	182.5	1.7	165.9	.9	174.0		
06:00	203.1	1.6	180.9	.4	93.2	.8	180.0		
06:15	205.9	.9	208.1	.2	6.7	.7	188.0		
06:30	202.5	1.1	215.7	.2	41.0	.6	196.6	2.5	231.5
06:45	203.2	2.3	209.4	.1	103.1	.8	215.0	2.8	220.0
07:00	205.3	2.4	208.1	.3	150.0	1.0	230.0	3.4	210.0
07:15	205.1	1.6	203.1	.5	192.3	1.2	248.3	4.0	200.0
07:30	207.1	1.1	197.8	.6	199.0	1.8	197.0	4.4	195.8
07:45	206.5	1.0	200.3	.5	223.0	2.0	225.0	6.0	228.4
08:00	206.9	.8	206.3	.7	182.5	2.5	203.0	6.4	229.3
08:15	227.5	.8	218.4	.8	165.0	3.0	202.0	7.0	227.0
08:30	224.8	1.0	219.9	.8	151.0	3.5	201.0	7.5	225.0
08:45	216.8	2.0	218.0	3.0	180.0	4.0	200.0	8.0	222.0
09:00	221.9	4.0	224.1	6.6	209.3	5.0	200.0	9.0	218.0
09:15	223.6	4.7	226.3	6.6	209.5	6.0	199.0	9.5	216.0
09:30	219.2	4.1	218.6	6.3	200.9	7.5	199.0	9.8	214.0
09:45	212.6	3.7	210.5	5.5	196.1	8.8	198.2	10.2	212.3
10:00	225.6	3.1	223.8	4.9	201.7	9.7	194.4	11.0	214.0
10:15	237.7	2.6	230.9	5.3	211.5	9.7	205.0	12.0	216.0
10:30	234.7	2.9	220.9	6.0	212.9	9.6	215.0	13.0	218.9
10:45	233.6	3.4	223.8	6.1	215.2	10.5	216.0	13.9	216.2
11:00	233.2	3.4	230.5	6.0	220.0	10.8	215.0	14.1	215.0
11:15	236.2	3.1	229.2	6.1	219.8	11.0	214.0	14.3	214.0
11:30	241.4	2.9	232.2	6.0	220.2	11.2	212.7	14.6	213.6
11:45	243.6	3.0	237.6	6.2	215.5	10.2	213.9	14.9	214.0
12:00	239.3	3.3	237.4	6.0	218.2	10.3	218.1	15.3	214.0
12:15	228.8	3.6	230.0	6.7	215.8	10.9	216.8	15.7	214.1
12:30	224.4	3.7	223.0	7.5	214.2	11.4	215.6	16.0	208.8

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2/8/2020

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				
02:30	9.2	252.4	12.1	252.8
02:45	8.2	255.8	11.6	248.6
03:00	7.8	250.6	11.4	251.4
03:15	7.2	247.9	10.6	255.0
03:30	6.5	240.1	9.2	250.3
03:45	6.4	232.9	8.5	244.4
04:00	6.8	232.0	7.8	247.4
04:15	7.3	232.0	7.6	249.0
04:30	8.0	232.8	7.9	242.6
04:45	7.2	235.4	8.8	239.1
05:00	6.5	215.0	9.6	238.8
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45	13.6	222.9		
10:00	14.3	223.0		
10:15	15.0	224.0		
10:30	15.4	224.2		
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				
15:30				
15:45				
16:00	7.1	238.0		
16:15	7.6	238.8		
16:30	6.0	249.1		
16:45	4.5	245.9		
17:00	3.9	239.2		
17:15	4.2	243.0		
17:30	4.4	246.6		
17:45	6.0	243.0		
18:00	7.3	241.0		
18:15	8.9	239.6		
18:30	7.6	248.7		
18:45	7.8	246.0		
19:00	8.5	239.1		
19:15	7.9	240.4		
19:30	7.8	242.2		
19:45	8.1	241.5		
20:00	8.0	241.7		
20:15	7.6	245.0		
20:30	7.4	245.1	8.9	252.6
20:45	7.5	249.9	9.2	257.2
21:00	7.3	257.1	9.0	261.7
21:15	6.8	253.9	8.1	260.3
21:30	7.0	260.6	8.2	261.5
21:45	7.9	260.3	10.4	260.1
22:00	8.8	258.0	10.1	261.0
22:15	9.2	259.3	9.6	262.0
22:30	8.7	260.7	9.2	263.0
22:45	7.6	257.2	8.7	263.7
23:00	6.3	254.2	8.6	260.4
23:15	5.9	259.2	8.1	265.7
23:30	6.1	262.9	8.5	273.9
23:45	6.0	258.8		
Avg	7.8	244.4	9.2	255.1
Max	15.4	262.9	12.1	273.9
Max Time	10:30	23:30	02:30	23:30
Min	3.9	215.0	7.6	238.8
Count	47	47	24	24
Total				