

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/15/2020

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	2.1	187.3	3.8	189.4	5.7	186.8	8.1	184.9	10.8
00:15	.8	175.0	3.6	183.1	5.8	184.7	8.0	182.5	10.4
00:30	2.2	178.1	3.8	181.1	5.4	184.0	7.2	181.5	9.7
00:45	2.1	177.0	3.5	184.2	4.9	183.4	6.6	181.7	9.5
01:00	2.0	176.0	2.9	187.1	4.7	185.1	6.7	182.3	9.9
01:15	2.0	175.0	2.7	184.5	4.4	183.5	6.6	182.1	10.0
01:30	1.9	174.4	2.5	178.0	4.3	180.8	6.5	181.9	9.8
01:45	1.4	180.7	2.6	182.5	4.2	182.5	6.4	183.1	9.5
02:00	1.9	186.3	2.7	191.8	4.1	189.3	6.0	187.0	9.1
02:15	1.4	178.4	2.7	197.1	4.1	191.5	5.8	188.8	8.9
02:30	1.3	175.8	2.6	198.2	3.9	194.6	5.5	194.3	8.6
02:45	1.4	175.7	2.1	206.6	3.4	206.0	4.8	202.6	7.9
03:00	1.8	183.7	2.2	224.3	3.3	216.2	4.7	207.1	7.6
03:15	1.7	199.1	2.7	225.4	3.6	215.7	4.9	207.4	7.8
03:30	1.2	233.3	2.7	227.4	3.5	219.2	4.8	209.3	7.8
03:45	.9	201.5	2.7	239.5	3.4	227.9	4.8	213.6	7.4
04:00	.9	184.1	3.2	244.3	4.0	227.0	5.3	212.1	7.7
04:15	.6	310.0	3.7	236.2	4.9	222.8	6.5	210.0	9.0
04:30	.6	301.3	4.2	224.1	5.9	214.9	7.7	206.3	9.9
04:45	2.6	218.2	4.7	220.7	6.6	211.4	8.2	205.0	10.1
05:00	3.1	230.7	5.1	219.0	7.0	211.7	8.6	206.4	10.0
05:15	3.6	226.5	5.3	215.3	7.0	210.0	8.4	204.9	9.8
05:30	2.9	216.8	5.2	215.1	6.6	209.4	8.1	203.9	9.9
05:45	2.6	209.4	4.9	217.3	6.1	209.3	7.9	206.3	9.8
06:00	2.4	213.5	4.1	221.2	5.1	212.4	7.0	207.9	9.0
06:15	2.0	215.5	3.4	230.1	4.3	219.0	5.9	210.7	7.9
06:30	1.8	213.2	3.3	237.5	3.9	219.1	5.7	208.2	7.4
06:45	2.4	203.6	3.1	225.3	3.9	210.8	5.5	199.9	7.3
07:00	1.9	212.0	3.2	215.2	4.3	205.3	5.5	199.1	7.5
07:15	1.6	233.7	3.0	224.9	4.3	212.0	5.5	206.5	7.4
07:30	1.8	240.8	3.0	233.1	4.0	222.7	5.3	212.8	7.1
07:45	1.8	233.9	3.1	232.2	4.0	228.9	5.3	217.6	7.2
08:00	1.4	248.1	3.1	250.1	4.0	237.1	4.9	225.0	6.7
08:15	.9	268.4	3.2	265.9	4.1	255.6	4.7	242.4	5.7
08:30	1.7	268.8	3.7	276.3	4.8	268.7	5.4	253.7	6.0
08:45	1.8	260.0	3.6	260.0	4.6	256.0	5.0	248.0	5.4
09:00	1.8	250.0	3.5	245.0	4.3	245.0	4.6	242.0	4.8
09:15	1.9	239.3	3.4	231.9	4.0	233.0	4.2	235.8	4.2
09:30	2.3	249.9	3.4	238.4	3.8	239.6	4.1	239.4	4.2
09:45	1.5	250.1	3.0	245.9	3.5	236.1	3.8	236.1	4.0
10:00	1.8	235.1	3.2	227.0	3.5	227.4	3.9	228.2	4.0
10:15	2.4	241.9	3.5	236.2	3.6	239.5	4.3	239.3	4.2
10:30	2.0	256.6	3.5	252.0	3.9	250.7	4.3	244.3	4.9
10:45	2.4	255.2	3.6	240.1	4.4	243.6	4.9	226.3	6.1
11:00	2.7	254.0	3.3	229.6	4.2	235.1	4.6	226.4	5.1
11:15	2.9	259.6	2.9	238.6	3.8	236.3	4.0	231.8	5.1
11:30	2.5	260.0	2.8	242.3	3.4	239.2	3.8	230.8	4.1
11:45	1.6	245.9	3.1	235.7	3.7	234.6	3.8	229.8	4.5
12:00	2.3	250.7	3.6	240.7	4.2	239.5	4.0	237.7	5.3
12:15	3.2	245.5	3.9	236.1	4.7	237.3	5.3	236.9	5.8
12:30	3.6	235.3	4.7	227.8	5.3	226.9	5.5	227.8	5.9

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5/15/2020

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	180.6	10.4	179.1	10.5	182.3	10.6	179.3		
00:15	179.5	9.9	179.9	10.6	182.0	11.8	180.4		
00:30	178.5	10.0	179.7	10.9	180.2	11.8	179.0		
00:45	178.8	11.4	179.1	10.7	180.2	10.7	179.1		
01:00	179.6	12.6	179.0	10.6	180.0	10.8	179.9		
01:15	180.0	13.3	179.0	10.6	180.0	10.4	179.4		
01:30	180.7	13.0	179.2	10.5	179.8	10.5	184.0		
01:45	181.9	12.2	179.9	10.0	179.4	11.1	182.8		
02:00	184.3	11.6	181.8	11.4	181.6	11.7	184.2		
02:15	187.8	11.4	184.9	12.4	184.1	10.8	188.1		
02:30	192.2	11.4	189.6	12.9	185.2	10.9	187.0		
02:45	195.6	10.9	192.6	14.0	185.0	11.1	186.0		
03:00	196.7	10.5	192.6	14.0	184.4	11.3	184.0		
03:15	198.6	10.8	193.0	13.7	185.0	11.5	183.1		
03:30	200.7	11.0	194.3	14.0	185.3	11.3	185.0		
03:45	201.0	10.8	193.5	14.5	187.4	11.1	188.6		
04:00	199.7	10.6	192.6	14.5	190.0	12.8	193.2		
04:15	199.5	11.0	195.2	14.1	192.7	13.6	194.3		
04:30	199.3	11.5	196.1	13.3	192.9	12.3	194.5	12.1	195.2
04:45	199.3	11.7	195.6	13.3	192.9	12.4	203.6	14.4	221.7
05:00	201.5	11.9	196.1	13.7	194.1	13.6	208.6	15.6	227.6
05:15	201.5	11.8	196.2	13.5	194.2	12.4	195.6		
05:30	198.5	11.5	196.7	13.6	196.8	13.5	197.1		
05:45	200.2	11.3	199.1	13.3	201.5	13.7	210.1		
06:00	202.2	10.4	201.4	12.4	205.3	13.6	219.8		
06:15	203.3	9.5	201.1	11.4	206.2	13.1	220.5		
06:30	202.9	9.3	198.8	10.5	203.5	12.9	218.0		
06:45	196.6	9.4	196.5	10.9	197.9	12.6	216.0		
07:00	196.1	9.4	196.5	12.3	197.4	12.3	212.0		
07:15	202.2	9.0	199.9	12.2	199.0	12.0	209.0		
07:30	205.1	8.7	201.5	11.8	194.8	11.7	205.0		
07:45	208.0	8.7	201.4	11.3	194.5	11.4	200.2		
08:00	215.2	8.4	206.7	10.7	199.9	12.1	212.5		
08:15	228.5	7.3	214.9	9.8	205.4	12.4	209.6		
08:30	235.2	7.1	221.1	9.6	211.0	12.4	207.8		
08:45	236.0	6.0	228.0	8.0	211.0	12.0	209.0		
09:00	236.0	5.0	233.0	7.3	211.0	11.5	210.0		
09:15	235.8	4.0	238.6	6.8	211.0	11.0	210.0		
09:30	238.4	4.0	231.0	6.3	210.7	10.5	211.0		
09:45	231.4	4.5	219.1	6.8	203.7	10.7	208.9		
10:00	223.6	4.7	217.5	7.0	201.2	8.7	204.7		
10:15	243.2	5.2	226.6	7.5	212.2	8.4	209.6	10.9	213.3
10:30	243.3	5.7	223.9	8.0	216.7	8.3	213.6	10.4	211.7
10:45	214.9	6.6	211.5	8.8	212.8	9.0	221.4	10.5	215.5
11:00	220.1	6.1	221.1	8.4	212.0	9.5	215.0	10.2	213.0
11:15	220.2	5.5	213.0	8.1	210.0	10.0	206.8	9.8	210.0
11:30	222.6	4.9	211.7	7.8	210.0	9.4	205.8	9.5	207.0
11:45	217.2	4.9	213.6	7.4	210.6	10.0	205.0	9.1	204.5
12:00	223.6	6.3	214.6	8.7	209.0	10.5	205.3	9.8	209.5
12:15	225.5	6.5	218.1	7.4	212.8	10.0	205.0	9.8	215.5
12:30	218.5	5.9	215.5	7.0	208.1	9.4	205.3	9.5	207.5

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5/15/2020

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				
04:45	15.0	226.6	13.6	225.7
05:00	16.7	222.8		
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				
10:00				
10:15				
10:30	11.0	214.7		
10:45	10.4	213.7		
11:00	10.5	214.0		
11:15	10.4	215.0		
11:30	10.2	215.0		
11:45	10.0	215.0		
12:00	10.5	216.0		
12:15	10.5	216.0		
12:30	10.6	217.0		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	10.7	218.0		
13:00	10.7	218.0		
13:15	10.7	219.5		
13:30	11.3	220.4	11.5	217.5
13:45	9.0	215.0	10.4	211.6
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
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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	11.1	217.3	11.8	218.3
Max	16.7	226.6	13.6	225.7
Max Time	05:00	04:45	04:45	04:45
Min	9.0	213.7	10.4	211.6
Count	16	16	3	3
Total				