

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/9/2020

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	3.8	220.0	5.4	207.0	7.8	203.0	9.5	200.0	11.8
00:15	3.8	213.0	5.9	203.6	8.3	200.0	10.2	197.3	12.8
00:30	3.9	208.8	6.1	204.8	8.6	200.7	10.4	198.5	13.0
00:45	4.1	210.0	6.2	204.7	8.2	202.6	10.1	200.8	12.5
01:00	4.3	213.0	6.5	206.2	8.0	205.2	10.0	202.6	12.3
01:15	4.5	215.4	6.5	209.8	8.0	209.6	10.0	206.4	12.2
01:30	4.6	221.4	6.1	213.0	7.8	212.6	9.8	208.7	12.2
01:45	4.8	229.0	5.9	216.6	7.9	212.6	9.6	207.8	12.3
02:00	4.2	227.9	5.5	217.0	7.3	211.6	9.2	206.1	11.8
02:15	4.1	229.0	4.6	219.0	6.2	213.5	8.0	207.3	10.9
02:30	4.0	232.0	4.1	223.6	5.6	217.9	7.3	211.0	10.1
02:45	3.8	235.0	4.2	227.3	5.5	221.7	7.0	215.6	9.3
03:00	3.7	238.0	4.3	235.8	5.5	226.4	7.0	219.2	9.0
03:15	3.6	241.8	4.2	238.4	5.4	228.8	6.7	220.0	8.8
03:30	3.0	244.0	3.5	235.0	4.9	226.6	5.9	218.9	8.0
03:45	2.4	248.1	3.3	234.6	4.6	224.4	5.6	215.8	7.9
04:00	2.8	251.6	3.5	235.9	4.5	225.4	6.1	212.7	8.3
04:15	3.2	261.4	3.5	244.6	4.2	235.4	5.8	218.0	7.6
04:30	3.2	270.0	3.8	258.0	4.3	247.3	4.9	231.5	6.6
04:45	2.7	267.8	3.8	258.8	4.3	244.8	4.9	228.8	6.5
05:00	2.4	269.9	3.4	259.0	4.1	247.2	4.6	228.8	6.2
05:15	2.4	273.4	3.8	261.9	4.5	253.9	4.6	240.4	5.6
05:30	2.6	263.2	4.2	257.3	4.9	250.5	5.1	240.8	5.8
05:45	2.5	252.6	4.3	259.4	5.3	253.0	5.7	245.6	6.0
06:00	2.5	250.2	4.2	258.5	5.3	254.9	5.8	249.1	6.4
06:15	2.4	250.8	3.8	256.9	4.8	250.8	5.3	244.1	6.5
06:30	2.0	253.4	3.4	266.7	4.5	254.5	5.1	245.4	6.0
06:45	1.9	262.7	3.0	272.1	4.4	259.1	5.1	246.5	5.9
07:00	1.9	263.1	3.0	268.2	4.4	256.7	5.3	242.0	6.0
07:15	2.1	261.0	3.4	263.2	4.8	254.4	5.4	240.2	5.7
07:30	2.2	263.3	3.4	264.6	4.6	254.8	5.0	240.5	5.2
07:45	2.6	264.3	2.8	264.1	4.3	257.7	4.8	246.8	5.3
08:00	1.6	259.5	2.5	263.4	4.3	258.8	5.1	249.8	5.7
08:15	1.6	264.5	2.5	269.7	4.1	259.5	5.1	249.9	5.7
08:30	1.5	265.5	2.2	270.9	3.7	260.9	4.9	252.1	5.2
08:45	1.4	264.6	2.4	269.2	3.7	260.3	4.9	250.7	5.0
09:00	1.5	261.7	2.2	268.0	3.6	258.0	4.8	246.9	5.0
09:15	1.5	262.8	2.0	263.3	3.5	252.7	4.7	245.0	4.7
09:30	1.0	264.7	1.7	264.4	3.3	251.9	4.3	242.7	4.5
09:45	1.5	269.3	1.4	267.1	2.8	253.9	4.1	240.5	5.0
10:00	1.6	265.0	1.9	261.9	2.8	246.7	4.2	238.2	5.7
10:15	2.2	264.5	2.1	250.0	3.1	242.1	4.3	236.8	5.7
10:30	2.4	263.2	2.0	251.7	3.0	250.9	3.8	242.1	4.9
10:45	2.0	265.6	1.7	261.8	2.8	254.8	3.5	243.6	4.4
11:00	2.0	262.4	1.8	245.8	2.7	248.5	3.7	239.9	4.5
11:15	3.3	261.5	2.4	236.8	2.9	245.0	3.8	236.8	4.2
11:30	3.5	255.1	2.3	235.7	3.1	229.6	3.6	225.1	3.9
11:45	2.1	242.4	1.7	237.2	2.7	219.6	3.0	216.6	3.6
12:00	.7	212.9	1.8	241.5	2.4	229.1	2.8	225.8	3.5
12:15	1.1	219.9	2.7	230.6	3.3	231.2	3.7	227.5	3.9
12:30	1.1	227.3	3.0	230.7	3.2	234.0	3.5	226.7	4.2

Daily Summary Report

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3/9/2020

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	196.0	13.8	191.0	13.2	188.0	14.0	198.0		
00:15	194.1	14.4	189.2	13.6	189.6	15.0	205.2		
00:30	194.8	14.5	189.9	13.8	189.1	14.1	189.7		
00:45	197.3	14.7	193.6	13.8	194.2	14.0	203.0		
01:00	199.1	15.0	194.9	13.8	196.0	14.0	203.7	14.6	209.5
01:15	201.7	14.8	198.2	14.5	198.9	14.7	204.4	15.8	204.7
01:30	203.4	14.1	200.5	15.7	198.9	15.1	205.0	17.3	206.2
01:45	203.5	13.9	200.8	16.4	197.2	14.6	204.3	17.5	206.0
02:00	202.9	13.7	200.7	15.5	198.2	14.6	204.8	15.5	207.1
02:15	201.8	13.1	199.3	14.7	195.1	15.1	202.4	17.3	213.9
02:30	202.3	12.4	199.3	14.5	192.9	15.1	199.6	18.7	217.3
02:45	206.7	11.8	200.0	14.4	195.0	15.9	198.7		
03:00	209.0	11.2	199.8	13.7	195.4	15.7	200.4		
03:15	208.1	10.6	200.7	14.0	192.5	14.8	199.8		
03:30	207.0	10.1	200.2	13.8	191.3	15.8	193.0		
03:45	205.4	10.2	197.9	14.1	191.6	16.8	188.6		
04:00	204.4	11.4	195.5	13.6	190.0	16.2	190.0		
04:15	208.4	10.2	198.2	13.1	189.0	15.7	192.0		
04:30	215.7	8.7	203.8	12.6	188.8	15.2	194.0		
04:45	214.4	9.1	202.2	12.5	188.9	15.1	196.0		
05:00	213.5	8.9	201.8	13.0	187.6	15.5	198.0		
05:15	221.8	8.0	205.5	12.8	189.0	15.3	199.0		
05:30	223.3	7.8	207.7	11.9	190.8	14.3	201.0		
05:45	226.7	7.1	217.6	10.7	198.4	13.0	203.0		
06:00	231.7	7.2	226.9	10.9	202.7	13.2	204.0		
06:15	229.1	8.3	221.3	10.8	200.8	13.6	205.0		
06:30	231.2	7.9	218.0	10.0	203.7	14.0	207.3		
06:45	233.0	6.8	220.1	8.9	207.3	12.2	204.9		
07:00	231.0	6.4	220.1	8.8	207.3	12.0	203.7		
07:15	228.7	6.7	214.2	9.5	203.4	11.8	201.6		
07:30	228.5	6.5	210.6	9.3	202.2	12.2	193.9		
07:45	228.2	6.6	210.1	9.3	200.1	13.1	194.4		
08:00	229.6	6.8	213.1	9.7	200.3	12.7	201.9		
08:15	232.1	6.6	217.8	9.6	202.7	12.9	206.3		
08:30	235.5	6.5	221.5	9.4	200.7	13.1	209.3		
08:45	236.8	6.2	222.3	9.0	199.2	12.6	201.4		
09:00	234.5	5.9	218.1	8.6	199.8	11.6	197.7		
09:15	233.4	5.7	213.6	9.0	201.6	12.3	197.7		
09:30	230.6	5.7	213.4	9.3	200.4	12.5	195.3		
09:45	232.8	6.0	215.2	9.3	198.4	12.5	195.8	12.9	196.4
10:00	228.9	7.0	212.0	9.9	198.0	13.4	194.7	14.0	195.0
10:15	225.1	7.2	210.4	10.1	198.2	13.7	191.8	15.5	194.0
10:30	230.0	6.0	214.7	9.4	199.5	13.4	190.7	16.8	192.5
10:45	228.9	5.6	215.9	8.7	199.6	12.6	193.5	14.7	194.5
11:00	226.2	5.5	209.1	8.3	200.0	12.1	194.1	14.7	196.7
11:15	229.2	5.2	207.0	8.0	199.5	11.3	192.4	14.0	195.4
11:30	225.7	4.7	211.2	7.4	199.9	10.1	193.2	12.4	194.7
11:45	220.6	4.3	211.9	6.6	200.3	8.8	194.3	11.2	195.7
12:00	223.3	4.2	214.0	5.8	202.7	7.7	197.8	10.1	199.3
12:15	226.2	4.4	217.8	6.1	208.6	7.6	202.0	9.5	205.2
12:30	221.9	4.6	215.2	5.9	205.7	7.2	203.9	9.0	207.5

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/9/2020

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	15.7	211.6		
01:15	16.1	211.6		
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
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09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30	14.8	219.4		
11:45	13.7	212.8		
12:00	12.2	213.7	12.8	220.9
12:15	11.0	215.6	12.9	211.8
12:30	10.8	210.0	13.9	213.7

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	10.9	210.5	14.3	215.5
13:00	11.9	212.3	13.1	217.1
13:15	12.6	213.3	12.7	220.5
13:30	12.2	219.2	12.7	214.7
13:45	13.0	219.0	13.7	219.9
14:00	13.8	220.0		
14:15	14.6	220.7		
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
18:45				
19:00				
19:15				
19:30				
19:45				
20:00	14.6	220.9	16.5	227.4
20:15	13.8	221.6	15.8	225.8
20:30	14.3	225.2	14.8	226.6
20:45	15.0	222.3	15.3	224.8
21:00	15.0	222.0		
21:15	14.9	221.0		
21:30	14.9	220.0		
21:45	14.9	219.0		
22:00	14.9	219.0		
22:15	14.8	218.0		
22:30	14.8	217.0		
22:45	14.8	217.0		
23:00	14.8	217.0		
23:15	14.8	217.0		
23:30	14.7	216.0		
23:45	14.7	216.2		
Avg	14.0	217.3	14.0	219.9
Max	16.1	225.2	16.5	227.4
Max Time	01:15	20:30	20:00	20:00
Min	10.8	210.0	12.7	211.8
Count	30	30	12	12
Total				