

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/15/2020

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	2.5	190.0	2.4	205.0	4.4	205.0	5.8	200.0	7.8
00:15	1.8	196.2	2.5	214.0	4.3	209.2	5.6	202.6	7.1
00:30	1.5	203.1	2.6	209.2	4.1	209.9	5.5	203.2	6.9
00:45	1.0	209.7	2.1	211.4	3.7	212.8	5.3	204.4	7.4
01:00	1.2	213.1	2.3	219.0	4.3	215.0	5.8	206.6	8.2
01:15	2.3	189.1	2.3	219.2	4.0	213.3	5.5	204.3	8.0
01:30	1.8	178.6	1.8	219.5	3.2	208.4	4.9	201.7	8.0
01:45	1.5	182.0	1.8	195.0	3.0	200.5	5.1	199.6	8.2
02:00	1.2	185.0	1.7	175.5	3.0	191.4	4.8	192.6	7.7
02:15	.9	188.0	1.6	169.5	2.9	184.1	4.5	188.3	7.3
02:30	.6	192.4	1.0	176.2	2.3	195.0	3.9	198.8	6.5
02:45	.6	308.9	.8	256.4	1.7	230.6	3.2	219.4	5.0
03:00	.9	288.5	1.7	290.1	2.2	264.6	2.9	242.2	4.2
03:15	.9	280.1	2.3	286.1	2.8	265.5	3.1	248.6	4.3
03:30	.6	233.6	2.1	253.7	3.1	241.1	4.0	226.2	6.3
03:45	.9	189.6	3.0	251.0	4.0	234.2	5.4	221.9	8.1
04:00	1.9	242.5	3.7	249.3	5.0	241.4	6.3	228.8	8.5
04:15	2.1	242.0	3.5	248.0	5.2	242.4	7.0	232.1	9.1
04:30	2.0	236.9	3.3	247.0	5.3	242.8	7.4	231.3	10.0
04:45	2.2	228.4	3.2	246.3	5.4	242.6	7.5	230.8	10.4
05:00	2.5	237.1	3.8	248.0	5.5	242.7	7.4	233.1	10.1
05:15	2.6	240.4	4.3	250.0	5.8	242.9	7.4	232.7	9.8
05:30	3.0	244.4	4.8	251.4	6.7	247.0	7.9	236.2	9.7
05:45	3.5	236.9	5.2	252.2	7.1	247.0	8.4	238.2	10.1
06:00	2.7	239.1	4.8	245.0	6.0	243.6	8.0	236.7	9.7
06:15	2.1	237.5	4.3	237.0	5.7	239.3	7.8	230.7	9.4
06:30	2.4	233.0	4.0	236.8	6.0	236.5	7.8	227.3	9.5
06:45	1.8	236.4	3.3	238.8	5.4	239.1	6.8	230.9	9.1
07:00	2.0	230.7	3.3	239.0	5.1	235.3	6.5	225.6	9.0
07:15	2.1	223.0	3.5	237.0	5.3	230.2	6.5	220.0	8.8
07:30	2.2	214.7	3.5	242.2	5.0	231.7	6.0	220.0	8.1
07:45	2.0	223.3	3.6	239.7	4.7	232.0	5.7	220.2	7.8
08:00	1.5	278.6	3.6	242.4	4.4	237.3	5.1	226.3	6.9
08:15	1.6	269.4	3.2	252.5	4.1	245.1	4.7	233.9	6.2
08:30	3.0	271.4	4.4	260.6	5.8	252.4	6.5	244.0	7.1
08:45	4.3	257.2	5.5	251.0	7.3	242.4	8.9	236.8	10.6
09:00	3.4	222.9	5.6	226.8	7.9	218.5	10.2	216.6	13.8
09:15	4.4	206.4	6.4	215.0	8.8	209.8	10.6	208.3	12.8
09:30	6.3	202.3	7.1	210.6	9.3	208.9	9.9	209.5	12.3
09:45	7.9	201.9	7.2	210.1	9.5	210.5	9.8	212.4	11.9
10:00	11.4	211.3	8.9	209.4	10.3	212.6	11.1	211.0	12.6
10:15	8.2	204.0	10.3	210.5	10.8	213.9	11.8	212.4	13.5
10:30	8.3	198.4	9.7	204.8	10.1	210.9	11.4	212.9	13.1
10:45	8.3	190.8	8.6	201.1	9.8	212.3	11.4	211.5	11.3
11:00	8.6	195.0	10.6	209.6	11.2	216.9	12.3	213.5	12.1
11:15	8.9	200.2	11.4	221.5	12.7	228.1	13.0	227.9	15.1
11:30	6.8	268.3	7.7	257.2	10.4	257.4	11.0	257.3	12.6
11:45	8.2	269.4	6.7	264.5	7.9	265.7	9.9	266.0	12.1
12:00	10.3	261.7	6.3	249.0	8.3	251.2	10.3	251.6	12.3
12:15	3.0	248.6	5.4	239.6	7.3	238.8	8.5	239.3	10.2
12:30	2.0	220.0	4.0	240.8	5.4	237.8	6.2	238.3	7.2

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/15/2020

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	195.0	10.6	188.0	12.3	186.0	12.7	184.0	15.0	202.0
00:15	196.3	9.6	188.9	12.8	184.2	12.8	182.7	14.7	197.0
00:30	197.7	9.9	190.4	12.6	184.2	12.5	180.5	14.3	190.1
00:45	196.0	10.2	190.4	12.1	183.5	12.7	180.4	13.9	182.3
01:00	197.3	10.6	190.9	12.3	184.1	13.0	180.5	13.8	182.4
01:15	198.9	10.6	193.4	12.3	186.8	13.6	182.7	14.1	181.0
01:30	198.5	10.5	192.9	12.0	186.8	13.7	186.1	14.4	180.0
01:45	195.5	10.4	189.8	11.9	182.4	12.8	181.4	14.7	178.9
02:00	191.5	10.3	189.1	10.6	180.9	12.4	180.4	15.7	179.2
02:15	189.7	10.3	188.0	11.3	183.0	12.9	180.9	15.2	181.2
02:30	194.5	9.2	190.8	12.1	188.5	12.9	181.5	14.6	180.6
02:45	208.4	7.6	198.3	12.1	190.8	12.1	183.7	14.0	181.6
03:00	222.2	6.4	207.2	11.3	194.9	12.6	188.8	13.4	191.2
03:15	223.0	6.5	209.7	11.0	198.5	13.8	193.9	14.7	203.6
03:30	210.6	8.8	202.3	12.4	195.8	15.0	197.5		
03:45	209.4	10.9	201.4	14.2	194.6	16.2	196.9		
04:00	213.6	11.2	204.6	14.8	198.2	16.8	196.0		
04:15	215.7	11.6	205.5	15.4	198.2	17.7	196.9		
04:30	213.5	12.7	204.0	16.2	196.5	18.6	196.7		
04:45	212.7	13.0	202.6	17.0	196.0	19.5	195.5		
05:00	215.0	12.6	202.8	16.8	196.4	19.9	192.5		
05:15	214.6	12.5	203.4	16.7	195.5	19.4	191.7		
05:30	217.5	12.3	205.9	16.3	196.0	18.1	195.4		
05:45	220.6	12.0	208.5	15.8	199.6	18.2	200.9		
06:00	220.7	11.1	208.7	15.4	200.0	17.7	201.3		
06:15	217.7	10.9	206.4	15.2	197.1	19.8	196.0		
06:30	214.9	11.5	204.1	15.6	195.1	18.5	193.6		
06:45	218.9	11.6	207.7	14.8	192.4	14.9	192.1		
07:00	217.3	11.4	208.7	15.3	193.2	16.0	192.0		
07:15	211.4	11.3	204.2	16.5	194.1	19.4	191.3		
07:30	209.0	10.7	202.3	15.7	192.5	19.9	190.6		
07:45	205.8	10.3	199.8	15.5	191.6	20.3	191.3	22.2	194.3
08:00	210.7	9.5	200.7	14.7	192.1	19.3	192.2	21.4	195.2
08:15	220.1	8.6	205.7	13.0	195.1	18.6	192.8	21.3	194.5
08:30	228.0	9.0	216.8	12.6	203.5	18.0	195.2	21.4	197.0
08:45	227.0	10.7	224.0	13.0	209.2	16.4	201.9	21.0	204.0
09:00	213.3	15.5	210.1	15.7	208.2	16.6	208.0	18.0	210.0
09:15	209.3	13.9	210.6	18.2	208.6	16.9	213.0	17.0	216.0
09:30	207.3	13.5	210.9	16.6	210.8	17.1	217.6	15.6	222.0
09:45	209.9	13.8	210.0	16.4	210.3	18.4	213.8	16.8	215.6
10:00	212.3	14.2	210.9	17.2	210.7	17.8	214.1	17.2	219.0
10:15	211.0	14.7	217.2	16.1	217.4	16.3	220.3	16.2	224.2
10:30	213.5	14.0	216.9	15.3	221.6	15.6	222.6	15.9	224.0
10:45	219.9	13.2	213.8	15.5	219.1	14.0	222.3	15.6	223.2
11:00	219.7	13.2	215.1	15.2	230.0	14.8	219.3	15.7	226.2
11:15	225.5	15.0	229.7	15.0	240.0	15.0	230.0	15.3	230.0
11:30	270.9	14.3	257.4	14.7	255.0	15.3	245.0	15.0	238.0
11:45	269.5	13.4	268.2	14.4	269.7	15.5	266.9	14.5	245.0
12:00	254.1	13.5	252.6	14.7	256.0	15.5	257.8	14.2	253.0
12:15	241.5	11.5	244.9	12.8	247.6	13.6	253.2	13.9	261.2
12:30	244.0	8.8	247.9	10.2	247.0	12.0	252.3	14.4	255.0

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/15/2020

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	14.9	183.4		
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
05:00				
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	23.6	196.8		
08:30	22.7	199.6		
08:45	22.0	202.0		
09:00	21.0	205.0		
09:15	20.3	207.0		
09:30	19.6	209.0		
09:45	19.1	211.3		
10:00	18.2	215.2		
10:15	16.7	222.4	15.1	224.6
10:30	16.2	225.2	14.0	225.0
10:45	14.4	224.1	13.5	224.2
11:00	14.6	225.0	13.7	225.0
11:15	14.8	225.0	13.8	225.0
11:30	15.0	226.0	14.0	226.0
11:45	15.2	226.0	14.2	227.0
12:00	15.4	227.0	14.4	227.0
12:15	15.6	228.0	14.5	228.0
12:30	15.7	228.0	15.0	227.0

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	15.8	228.0	15.2	227.0
13:00	16.0	228.0	15.5	226.0
13:15	16.1	228.8	15.5	226.0
13:30	15.7	227.0	15.5	226.0
13:45	15.3	225.0	15.3	226.0
14:00	14.9	223.2	15.0	225.8
14:15	15.2	222.9	15.8	230.6
14:30	15.3	223.0	15.7	230.0
14:45	15.4	224.0	15.6	230.0
15:00	15.5	225.0	15.5	230.0
15:15	15.6	226.0	15.4	230.0
15:30	15.6	227.0	15.3	230.0
15:45	15.7	228.0	15.2	230.0
16:00	15.8	229.0	15.1	230.0
16:15	15.8	230.0	14.9	230.0
16:30	15.8	230.4	14.7	229.1
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				
20:15				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45	15.6	313.5	16.3	314.1
22:00	14.7	314.9	16.4	312.9
22:15	14.7	315.0	16.5	313.0
22:30	14.6	315.0	16.5	313.0
22:45	14.6	315.0	16.5	314.0
23:00	14.5	315.4	16.5	314.5
23:15	13.9	315.0	15.9	312.5
23:30	14.7	312.8		
23:45				
Avg	16.3	237.9	15.2	245.7
Max	23.6	315.4	16.5	314.5
Max Time	08:15	23:00	23:00	23:00
Min	13.9	183.4	13.5	224.2
Count	43	43	33	33
Total				