

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/9/2021

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	.4	35.0	1.2	172.0	2.2	179.0	1.6	184.0	.4
00:15	.3	7.9	1.3	178.7	1.8	182.4	1.4	184.7	.6
00:30	.3	10.9	1.3	184.8	1.7	184.0	1.3	194.3	1.1
00:45	.3	13.3	1.3	193.4	1.7	188.4	1.9	201.2	3.9
01:00	.2	30.0	1.2	195.3	1.7	193.3	3.4	199.5	5.3
01:15	.2	24.2	1.2	192.3	2.2	199.4	4.6	197.2	5.1
01:30	.2	4.2	1.0	198.6	2.4	204.0	4.5	199.5	7.0
01:45	.2	60.1	.7	197.6	1.9	208.9	3.9	201.3	6.4
02:00	.3	67.0	.7	211.2	1.6	215.2	3.5	198.9	5.7
02:15	.3	41.4	1.0	221.7	1.6	219.3	3.1	201.0	6.4
02:30	.4	52.4	1.0	228.5	1.8	225.1	3.0	206.7	6.4
02:45	.3	64.4	1.1	250.4	1.8	232.2	2.9	218.0	5.6
03:00	.2	27.2	1.3	256.6	2.2	236.7	3.3	226.3	5.3
03:15	.3	353.0	1.5	246.5	2.6	238.1	3.7	224.1	5.4
03:30	.4	354.5	1.4	246.0	2.6	240.0	3.7	225.0	5.4
03:45	.3	308.7	1.4	245.9	2.6	235.8	3.7	224.0	5.5
04:00	.7	265.7	1.4	241.6	2.8	232.0	4.1	220.4	6.1
04:15	.5	305.2	1.3	252.1	2.4	240.3	3.6	225.4	5.8
04:30	.4	347.2	1.4	263.7	1.9	250.0	2.8	232.1	4.9
04:45	.4	327.8	1.2	263.3	1.2	255.5	2.2	241.4	4.4
05:00	.4	353.3	.8	266.9	1.0	255.1	2.1	242.8	3.5
05:15	.5	20.2	.4	277.1	.9	243.8	2.0	233.5	3.4
05:30	.6	18.6	.3	241.6	1.0	242.3	2.2	232.2	3.5
05:45	.6	9.8	.5	260.5	1.1	249.3	2.3	239.2	3.4
06:00	.5	329.8	1.3	277.6	1.6	255.1	3.0	242.5	4.0
06:15	1.0	280.0	2.8	274.3	2.8	259.6	3.5	244.1	4.1
06:30	1.2	267.2	3.3	271.5	2.9	260.8	3.2	244.8	4.0
06:45	1.0	258.5	2.3	266.0	2.0	257.2	2.8	239.1	4.1
07:00	.7	262.9	1.1	261.0	1.5	261.4	2.4	241.5	3.9
07:15	.3	309.3	.8	268.0	1.2	264.0	2.1	241.8	3.9
07:30	.4	14.1	.6	277.2	1.1	248.1	2.2	230.6	4.4
07:45	.2	320.6	.5	222.8	1.6	228.1	3.0	224.1	5.4
08:00	.5	267.3	1.1	228.0	2.2	222.5	3.8	223.1	6.0
08:15	.6	272.7	1.0	246.7	2.5	229.8	3.9	223.5	6.5
08:30	.5	275.3	1.0	258.9	2.2	244.1	4.0	222.7	7.0
08:45	.6	259.8	1.2	265.6	2.0	250.4	4.0	218.2	7.2
09:00	1.0	261.7	1.6	260.9	2.4	236.7	4.0	213.5	8.0
09:15	.9	261.2	2.1	250.4	3.1	232.2	5.8	205.6	8.4
09:30	.7	233.8	2.8	227.3	4.0	223.9	6.1	210.4	7.8
09:45	1.9	207.2	3.8	217.6	4.8	218.2	6.5	213.5	8.9
10:00	1.9	204.3	3.7	216.6	5.2	208.4	6.5	206.1	9.5
10:15	2.3	160.1	3.3	220.0	4.9	206.6	6.3	204.8	9.1
10:30	1.5	145.1	2.7	232.4	4.4	220.1	5.9	214.8	8.4
10:45	1.0	117.7	2.6	237.1	4.3	227.9	5.6	222.3	7.8
11:00	.8	98.0	2.5	237.4	4.0	231.5	5.3	225.2	7.3
11:15	.5	114.5	3.2	217.9	4.7	229.6	5.8	222.2	7.9
11:30	.8	178.7	4.4	211.7	7.9	210.5	8.6	215.0	8.7
11:45	1.1	195.0	5.2	210.7	9.1	206.1	10.7	208.2	10.8
12:00	1.4	211.7	6.5	216.6	8.6	211.0	9.6	209.3	10.9
12:15	2.2	216.9	6.6	214.9	7.5	213.9	8.9	204.7	10.5
12:30	2.8	205.7	6.5	213.2	8.0	211.2	9.3	204.6	10.4

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/9/2021

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	218.0	.2	160.0	.4	140.0				
00:15	208.8	.2	172.0	.5	281.4	.2	358.0		
00:30	208.1	.1	281.3	.8	256.3	.2	38.9		
00:45	191.1	.1	255.5	.7	253.9	.8	79.1		
01:00	191.3	.5	196.4	.4	250.5	.4	77.6		
01:15	195.5	.6	220.2	.1	284.1	.1	89.1		
01:30	191.9	.8	231.6	.2	280.3	.2	117.1		
01:45	193.1	1.5	217.8	.8	276.9	.3	289.5		
02:00	195.2	2.2	213.0	1.0	255.2	.7	302.1		
02:15	194.8	8.5	189.5	1.1	199.3	.6	304.3		
02:30	196.9	8.3	192.8	1.2	183.2	.6	317.2		
02:45	206.5	7.0	199.2	1.1	222.3	1.2	286.4		
03:00	213.6	7.4	202.4	8.0	210.0	9.0	220.0		
03:15	211.0	7.6	203.6	10.4	196.7	10.5	204.0		
03:30	209.5	7.7	202.3	10.8	196.4	10.8	205.8		
03:45	209.3	7.8	201.3	10.7	195.7	12.0	200.0		
04:00	206.8	7.9	198.0	11.9	194.3	13.3	197.7	15.9	200.5
04:15	207.8	7.6	198.1	11.6	195.1	13.5	198.0	16.4	201.5
04:30	214.4	6.8	200.4	10.9	195.2	13.1	199.3	16.0	203.5
04:45	220.8	6.0	201.3	10.6	193.5	13.3	196.7	15.9	201.6
05:00	223.5	5.3	201.8	11.4	192.0	13.6	195.5	16.1	200.3
05:15	214.7	6.0	194.8	11.0	189.0	13.9	192.9	15.8	198.7
05:30	209.4	6.1	194.7	10.6	188.2	13.6	193.9	16.6	193.4
05:45	216.9	5.6	198.4	10.5	191.0	14.0	194.4	16.7	187.9
06:00	220.2	6.0	200.1	10.4	192.5	14.7	193.5	16.8	189.0
06:15	222.2	6.1	204.7	10.2	195.4	14.7	194.5	17.0	191.0
06:30	224.0	6.2	206.6	10.6	196.2	15.0	194.5	17.2	193.0
06:45	218.7	6.8	202.3	11.2	196.0	15.7	196.6	17.4	195.0
07:00	214.8	6.8	199.0	11.3	195.1	15.3	197.2	17.7	198.8
07:15	212.3	6.4	199.2	11.3	192.4	15.1	196.7	17.2	197.3
07:30	207.3	7.0	194.7	11.9	190.2	15.5	195.2	18.6	200.9
07:45	205.4	8.4	191.9	13.4	190.2	16.5	197.3	18.1	205.0
08:00	202.8	8.9	193.3	13.8	194.2	17.4	200.2	17.6	210.0
08:15	199.9	9.5	194.6	13.3	198.5	16.8	200.2	17.2	213.0
08:30	199.8	10.9	194.7	13.2	201.6	16.3	205.0	16.8	217.0
08:45	197.7	10.5	195.5	12.7	204.0	15.5	210.0	16.2	220.0
09:00	196.5	10.2	198.5	12.3	207.0	14.8	215.0	15.8	223.0
09:15	198.9	10.3	200.0	11.8	210.9	14.1	220.7	15.3	227.0
09:30	205.8	10.4	202.6	13.3	205.7	14.1	215.0	14.9	226.4
09:45	208.7	11.8	205.3	14.7	205.8	14.0	215.0	14.8	226.0
10:00	203.9	12.7	203.1	16.6	206.5	13.8	216.0	14.7	226.0
10:15	203.6	11.9	203.8	15.8	205.2	13.6	216.0	14.5	225.0
10:30	209.1	10.9	206.6	14.0	204.8	13.4	217.0	14.3	225.0
10:45	211.6	11.6	203.3	15.4	202.9	13.2	218.0	14.1	225.0
11:00	215.1	12.0	205.7	14.5	204.0	13.1	218.0	14.0	225.0
11:15	213.0	11.4	204.0	13.5	205.0	12.9	218.0	13.9	225.0
11:30	210.7	10.7	202.7	13.0	207.0	12.8	218.0	13.8	225.0
11:45	209.1	11.5	209.2	12.6	209.7	12.7	219.0	13.7	225.0
12:00	211.7	11.1	211.8	13.0	212.2	12.5	219.1	13.6	224.4
12:15	209.5	10.7	212.1	12.4	214.9	12.4	216.3	13.6	223.6
12:30	210.9	11.1	211.7	12.9	218.9	13.8	217.5	14.3	224.0

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/9/2021

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				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15	18.0	207.7	21.2	213.5
04:30	18.5	206.1		
04:45	18.2	202.2		
05:00	18.3	203.0		
05:15	18.0	203.0		
05:30	18.5	203.0		
05:45	18.5	204.0		
06:00	18.4	204.0		
06:15	18.7	205.0		
06:30	19.0	205.0		
06:45	19.5	205.0		
07:00	20.0	205.0		
07:15	20.0	205.0		
07:30	22.0	205.0		
07:45	22.7	204.8		
08:00	21.5	210.0		
08:15	20.5	214.0		
08:30	19.5	218.0		
08:45	18.5	220.0		
09:00	17.5	222.0		
09:15	16.0	225.0		
09:30	14.7	228.4		
09:45	14.5	227.0		
10:00	14.3	226.0		
10:15	14.1	224.0		
10:30	13.9	224.0		
10:45	13.8	223.0		
11:00	13.7	223.0		
11:15	13.6	222.0		
11:30	13.5	221.0		
11:45	13.4	221.0		
12:00	13.3	220.0	13.6	217.3
12:15	13.0	221.9	13.0	222.0
12:30	13.8	227.8	12.4	228.5

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	13.9	225.0		
13:00	14.0	224.0		
13:15	14.1	223.0		
13:30	14.2	222.0		
13:45	14.4	221.0		
14:00	14.5	220.0		
14:15	14.6	219.0		
14:30	14.8	218.0		
14:45	14.3	220.3		
15:00	12.8	221.4		
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				
20:15				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45	15.4	218.2	13.8	221.3
23:00	15.0	221.0	13.8	222.0
23:15	14.6	224.7	13.8	223.1
23:30	15.7	226.0	14.8	225.1
23:45	16.2	225.7	15.0	225.8
Avg	16.3	216.6	14.6	222.1
Max	22.7	228.4	21.2	228.5
Max Time	07:45	09:30	04:15	12:30
Min	12.8	202.2	12.4	213.5
Count	49	49	9	9
Total				