

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/13/2020

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	.8	286.0	.4	218.0	.6	250.0	.5	244.0	2.2
00:15	.6	285.7	.4	209.6	.6	245.5	.5	229.5	2.6
00:30	.5	302.8	.5	181.4	.6	245.7	.6	230.8	3.2
00:45	.5	321.6	.5	200.8	.8	240.5	.7	250.9	3.5
01:00	.5	17.5	.5	209.9	.8	251.3	1.1	249.9	3.6
01:15	.5	3.0	.6	209.5	.8	260.1	1.2	256.9	3.5
01:30	.4	347.5	.7	197.4	.7	249.5	1.0	248.4	3.0
01:45	.5	310.3	.7	188.0	.7	238.0	.8	223.3	3.0
02:00	.4	10.9	.6	189.0	.8	234.3	.8	232.0	2.9
02:15	.7	55.2	.5	194.8	.6	238.3	.7	250.0	2.2
02:30	.8	55.6	.4	198.6	.6	229.5	.6	226.8	2.2
02:45	.8	53.7	.5	186.6	.8	219.2	.8	203.4	2.2
03:00	.7	51.2	.7	165.0	.8	211.5	.7	211.5	2.0
03:15	.7	45.2	.9	142.4	1.0	192.7	.8	214.1	1.7
03:30	.6	63.9	.9	136.8	1.1	183.2	.6	215.1	1.5
03:45	.5	82.7	.5	141.4	.8	197.9	1.1	246.1	2.6
04:00	.4	73.0	.2	159.9	.6	224.8	1.6	256.8	3.7
04:15	.3	71.4	.1	196.8	.5	228.6	1.4	268.1	4.0
04:30	.4	85.2	.1	286.4	.3	228.8	1.2	268.7	3.9
04:45	.3	70.8	.1	2.0	.3	188.4	.8	253.2	3.2
05:00	.3	50.9	.3	130.7	.4	154.7	.6	252.8	2.9
05:15	.8	69.8	.5	114.2	.6	116.7	.5	273.7	3.0
05:30	1.2	68.6	1.0	97.2	1.1	114.3	.3	181.5	2.4
05:45	1.0	70.9	1.3	103.3	1.2	119.2	.6	150.0	1.9
06:00	.3	40.9	1.3	105.0	1.0	131.4	.1	154.9	2.2
06:15	.4	306.7	1.4	88.8	1.3	128.5	.7	139.2	1.9
06:30	.3	325.5	1.2	80.5	1.4	127.8	1.2	138.1	1.1
06:45	.3	316.7	1.0	89.5	1.1	132.8	1.0	137.7	1.0
07:00	.6	302.5	.9	83.7	.8	120.7	.9	139.7	.8
07:15	.7	290.6	.5	75.6	.7	106.3	1.1	154.8	.8
07:30	.5	283.6	.2	107.6	.6	107.0	1.1	155.0	1.3
07:45	.4	259.9	.2	75.8	.6	126.2	1.0	153.5	1.3
08:00	.3	235.2	.3	68.5	.7	126.7	1.1	152.8	1.1
08:15	.4	287.5	.4	68.6	.7	103.1	.9	147.5	1.0
08:30	.5	295.2	.3	57.0	.7	81.7	.7	126.9	.8
08:45	.2	67.0	.3	44.2	.8	61.6	1.0	117.7	.7
09:00	.5	74.0	.6	61.1	.6	55.8	.8	114.1	.8
09:15	.4	50.1	.6	86.7	.5	81.8	.5	126.6	.7
09:30	.5	31.8	.5	104.0	.9	81.9	.8	116.7	.4
09:45	.5	30.7	.9	79.0	1.2	79.5	1.3	105.3	.2
10:00	.2	60.0	1.4	69.4	1.5	68.0	1.2	83.9	.4
10:15	.4	244.6	1.3	68.3	1.5	75.9	1.3	108.3	.7
10:30	.3	259.6	1.0	62.6	1.3	84.3	1.0	113.6	.9
10:45	.1	106.2	.7	44.1	1.1	74.6	.5	123.3	.8
11:00	.3	125.7	.3	21.3	.9	66.5	.4	140.4	.8
11:15	.3	130.9	.2	23.9	.9	61.5	.6	93.2	.6
11:30	.2	184.6	.3	126.9	.7	89.8	.8	111.2	.9
11:45	.3	244.7	.4	169.5	.5	131.5	.8	144.0	1.5
12:00	.2	217.5	.3	358.2	.4	97.9	.8	155.7	1.5
12:15	.2	245.0	.3				1.1	180.0	2.2
12:30	.2	269.9	.3	188.1	.5	218.5	1.4	207.6	2.9

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/13/2020

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	242.0	5.5	236.0	8.0	205.0				
00:15	237.8	5.8	235.6	8.6	202.5				
00:30	244.3	6.0	236.6	8.7	203.3	11.7	201.8		
00:45	243.9	6.0	238.0	8.7	205.4	11.9	202.7		
01:00	246.2	5.4	239.1	9.1	207.8	13.0	201.0		
01:15	250.0	4.5	241.2	8.9	207.8				
01:30	247.8	3.9	243.1	8.0	204.8				
01:45	241.7	4.0	229.1	7.7	208.0				
02:00	240.2	4.9	223.1	7.9	209.8				
02:15	250.4	3.6	240.3	7.2	207.9				
02:30	253.4	3.8	249.0	6.6	211.6				
02:45	252.8	3.9	256.6	6.5	214.2	2.8	261.4		
03:00	258.1	3.7	254.3	6.1	222.5	4.4	269.7		
03:15	255.9	3.9	250.6	6.1	225.6				
03:30	251.2	4.3	250.3	5.4	228.6				
03:45	252.2	5.0	248.7	5.4	242.8				
04:00	254.3	5.6	251.1	5.5	252.5				
04:15	256.2	6.2	255.1	5.8	261.3				
04:30	258.1	6.0	254.4	6.8	253.0				
04:45	256.7	5.2	251.3	7.8	243.7				
05:00	254.4	5.3	247.0	9.2	233.8				
05:15	259.5	5.3	247.9	9.0	232.4				
05:30	256.9	4.8	247.5	8.8	231.3				
05:45	242.6	4.7	245.3	8.2	230.6				
06:00	244.8	4.9	246.9	7.8	231.1				
06:15	247.7	4.2	247.5	7.8	240.6				
06:30	230.9	3.2	249.4	6.9	253.2				
06:45	215.1	2.9	255.8	6.5	258.0				
07:00	219.9	2.9	256.7	6.0	261.1				
07:15	240.5	2.6	254.5	3.0	253.0				
07:30	245.4	3.3	248.1	.4	245.9				
07:45	238.6	3.9	251.8						
08:00	233.5	3.6	260.2						
08:15	200.0	2.6	260.5						
08:30	171.8	2.7	260.0						
08:45	185.8	2.3	258.1						
09:00	236.0	2.0	267.3						
09:15	228.6	2.2	272.7						
09:30	190.9	1.8	274.8						
09:45	73.9	1.7	272.0						
10:00	105.0	1.6	265.0						
10:15	150.0	1.5	261.0						
10:30	189.3	1.4	257.8						
10:45	202.5	1.9	260.5						
11:00	202.3	1.6	263.3						
11:15	205.4	1.1	264.0						
11:30	201.4	.7	265.9						
11:45	199.0	.7	290.0						
12:00	198.9	.6	315.5						
12:15	202.0	1.0	265.0						
12:30	208.8	2.7	220.8	7.0	219.2				

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/13/2020

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				
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				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
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	10.2	205.7		
14:30	9.1	194.3		
14:45	11.0	210.0		
15:00	12.4	221.0	13.2	219.3
15:15	11.0	208.0	12.6	218.7
15:30	11.0	208.0		
15:45	10.9	208.0		
16:00	10.8	208.0		
16:15	10.8	208.0		
16:30	10.6	209.0		
16:45	10.5	209.0		
17:00	10.5	209.0		
17:15	10.4	209.0		
17:30	10.4	209.0		
17:45	10.3	209.0		
18:00	10.3	209.0		
18:15	10.3	209.0		
18:30	10.2	209.0		
18:45	10.2	209.0		
19:00	9.5	209.3		
19:15	9.1	206.3		
19:30	9.4	205.0		
19:45	9.7	204.2		
20:00	10.4	198.8		
20:15	11.0	198.0		
20:30	11.4	198.0		
20:45	11.8	198.0		
21:00	12.0	198.0		
21:15	12.3	198.3		
21:30	12.2	198.3		
21:45	11.9	196.2		
22:00	13.3	198.0		
22:15	17.2	199.2		
22:30	16.2	202.1		
22:45	16.0	202.0		
23:00	16.5	202.0		
23:15	16.0	201.0		
23:30	15.5	201.0		
23:45	16.0	201.0		
Avg	11.8	204.5	12.9	219.0
Max	17.2	221.0	13.2	219.3
Max Time	22:15	15:00	15:00	15:00
Min	9.1	194.3	12.6	218.7
Count	39	39	2	2
Total				