

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/23/2020

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	DEG	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	.5	15.0	1.6	67.0	2.1	83.0	2.7	90.0	1.2
00:15	.0	331.7	1.5	69.7	1.9	85.0	2.7	93.9	.9
00:30	.1	280.7	1.4	67.2	1.6	84.7	2.5	101.1	1.1
00:45	.2	229.0	1.0	63.3	1.5	78.4	2.1	102.9	1.0
01:00	.1	223.4	1.0	44.0	1.6	70.3	1.7	95.2	.7
01:15	.3	35.8	1.7	39.0	1.9	72.8	2.3	89.3	1.2
01:30	.5	52.0	1.7	41.9	2.4	78.5	3.1	92.5	2.9
01:45	.7	72.3	1.2	45.9	2.2	75.7	2.5	95.8	2.3
02:00	.2	43.4	1.2	43.8	1.9	75.5	1.6	95.3	.8
02:15	.5	242.2	1.1	47.7	1.2	78.9	1.2	96.9	.3
02:30	.8	251.5	.8	54.9	.7	74.5	1.0	99.7	.5
02:45	.8	265.4	.4	51.7	.6	76.9	.9	102.1	.6
03:00	1.1	260.8	.3	84.9	.3	81.1	.8	112.4	.7
03:15	1.3	265.3	.2	111.5	.1	26.3	.5	129.1	.7
03:30	1.2	279.2	.2	73.4	.4	77.5	.5	124.9	.7
03:45	.8	318.2	.5	48.5	1.3	86.5	1.1	121.6	1.3
04:00	.5	10.2	.9	55.7	2.0	86.6	1.7	121.1	1.9
04:15	.5	14.2	1.3	61.1	1.5	84.9	1.6	120.9	2.3
04:30	.6	45.5	1.3	67.4	1.0	81.4	1.4	120.9	2.6
04:45	.5	58.8	1.9	74.0	1.4	82.3	1.9	110.7	2.9
05:00	.2	24.3	2.2	69.7	2.1	85.8	2.8	119.9	3.1
05:15	.4	50.7	1.7	63.7	2.2	101.9	3.0	138.6	3.6
05:30	1.0	63.2	1.8	63.7	2.4	108.9	2.9	149.7	3.9
05:45	1.3	68.3	2.8	70.2	2.6	93.5	2.5	140.7	3.5
06:00	1.2	60.3	2.8	71.1	2.9	86.8	2.5	120.9	3.6
06:15	.7	47.8	2.3	71.7	2.5	86.5	2.3	111.4	3.2
06:30	.3	101.9	1.8	80.3	1.7	84.0	1.9	109.6	2.5
06:45	.3	112.7	1.3	82.7	1.2	82.7	1.4	128.9	1.6
07:00	.2	115.4	1.4	77.5	1.1	87.0	1.4	142.1	1.7
07:15	.2	115.2	1.5	76.4	1.4	95.7	1.6	138.5	2.9
07:30	.4	103.9	1.6	75.1	1.5	94.0	1.5	134.9	3.1
07:45	1.0	87.1	1.7	79.0	1.8	86.9	1.4	120.3	2.7
08:00	1.0	76.7	2.1	82.6	2.3	83.8	1.5	105.3	2.3
08:15	.9	79.4	2.6	83.3	2.5	83.8	1.2	97.0	1.4
08:30	1.2	79.2	2.3	81.3	2.7	84.9	1.2	101.3	1.8
08:45	1.0	68.6	1.7	73.8	2.8	83.5	1.6	111.0	2.6
09:00	.4	54.4	1.4	70.6	2.1	83.3	1.2	121.3	2.4
09:15	.2	64.6	1.0	72.8	1.2	84.5	.7	169.3	2.7
09:30	.5	75.7	1.5	79.1	1.1	105.2	1.2	174.4	3.4
09:45	.4	64.9	1.8	81.6	1.5	109.6	1.3	160.7	3.6
10:00	.3	59.5	1.2	85.3	1.5	100.3	1.0	146.5	2.9
10:15	.1	92.5	.4	84.5	.6	108.4	.6	183.2	2.5
10:30	.1	141.6	.2	262.0	.4	228.7	1.3	220.1	2.8
10:45	.1	179.8	.2	176.4	1.0	208.9	2.2	214.2	3.0
11:00	.1	344.9	.3	165.9	1.3	201.9	2.3	205.6	2.8
11:15	.3	303.5	.4	188.5	1.1	191.5	1.8	188.7	2.6
11:30	.4	233.0	.9	164.0	1.3	176.1	1.9	176.8	2.6
11:45	.5	142.7	1.2	167.2	1.5	169.5	1.8	169.3	2.5
12:00	.7	96.2	.9	170.8	1.0	176.1	1.2	167.0	2.0
12:15	.4	123.3	.8	202.9	1.0	206.7	.9	183.7	1.7
12:30	.4	189.5	.7	261.1	.9	224.4	.9	209.0	1.5

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/23/2020

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	95.0	.4	86.0	.4	295.0				
00:15	105.2	.3	81.4	.6	281.4	2.1	74.9	4.3	83.6
00:30	112.9	.3	76.3	.5	289.8	2.6	75.0	3.3	85.0
00:45	116.6	.1	56.6	.3	245.0	1.6	110.8	2.0	148.4
01:00	130.4	.1	85.3	.5	121.4	3.1	124.2	5.0	161.6
01:15	97.3	1.5	90.5	1.8	106.8	4.3	135.2	7.1	151.4
01:30	88.9	3.1	90.6	2.2	103.1	4.7	146.0	6.8	150.0
01:45	91.4	1.9	93.6	2.1	96.6	4.0	148.5	6.4	148.6
02:00	94.2	.8	94.1	1.8	95.7	3.3	157.0	5.6	158.6
02:15	80.3	.5	85.2	.6	118.3	2.9	159.6	1.2	137.6
02:30	69.3	.5	88.3	.4	176.1	3.7	168.4	3.7	170.9
02:45	89.8	.3	112.9	1.0	164.4	4.6	176.9	6.3	172.5
03:00	122.5	.3	117.9	1.9	168.2	4.6	177.1	7.8	173.0
03:15	160.6	.3	133.5	1.9	173.0	4.4	180.0	6.8	177.3
03:30	163.2	.8	170.6	3.2	181.8	5.4	185.3	7.3	180.0
03:45	151.1	2.1	169.3	5.4	184.1	7.6	188.9	8.0	183.0
04:00	154.9	3.3	167.4	5.8	185.7	8.9	192.0	9.5	195.0
04:15	158.4	3.5	174.3	5.1	191.0	9.2	192.4	10.0	195.0
04:30	162.9	3.6	183.9	5.6	201.1	10.6	201.8	13.2	195.7
04:45	158.2	3.6	185.2	7.6	200.6	11.0	201.0	12.8	197.8
05:00	157.5	3.4	184.4	8.0	197.5	10.6	196.4		
05:15	173.8	4.4	191.3	7.9	200.7	11.1	204.6		
05:30	181.0	5.1	192.9	8.4	198.5	10.1	203.5		
05:45	173.4	5.2	185.2	8.7	191.4	10.3	200.0		
06:00	167.9	5.6	181.1	8.0	185.6	10.0	198.0		
06:15	168.0	4.0	182.9	7.5	183.6	9.0	195.0		
06:30	169.6	1.9	182.8	6.3	181.6	8.0	190.0		
06:45	180.8	1.1	187.0	2.3	194.6	5.0	188.0		
07:00	194.5	2.3	196.5	5.0	192.0	6.5	183.0		
07:15	192.2	5.0	193.5	8.2	188.0	8.6	174.8		
07:30	193.9	5.6	190.8	7.1	181.3	8.2	179.1		
07:45	191.0	5.4	185.7	6.4	178.2	8.0	178.0		
08:00	182.0	4.7	181.6	4.9	176.6	7.0	176.0		
08:15	184.7	1.6	179.5	5.0	179.0	7.5	178.0		
08:30	176.8	2.5	171.1	5.5	182.0	8.0	179.0		
08:45	174.2	4.0	177.5	6.0	184.0	8.5	181.0		
09:00	192.8	4.4	193.5	6.5	186.7	9.0	183.0		
09:15	204.4	5.1	198.0	6.3	186.9	12.0	185.2		
09:30	192.4	6.1	192.4	7.7	186.9	10.2	183.9		
09:45	186.1	6.5	188.6	8.4	186.4	10.3	186.0		
10:00	186.9	5.9	189.0	8.5	189.3	11.6	195.2	13.4	200.3
10:15	201.9	5.1	197.1	7.7	196.7	11.5	201.0	14.7	200.4
10:30	222.7	4.7	210.5	6.3	210.6	10.1	210.4	15.7	203.8
10:45	217.3	3.7	213.4	7.6	207.5	10.0	208.9	16.5	201.9
11:00	202.5	3.7	211.9	7.9	209.5	11.3	204.3	16.2	201.3
11:15	197.5	4.2	208.3	8.0	207.8	12.1	201.2	16.6	200.0
11:30	187.6	4.2	199.5	8.2	202.3	12.4	198.0	16.4	194.1
11:45	177.9	3.8	192.0	7.5	198.6	11.2	196.3	14.8	192.3
12:00	173.2	3.1	184.7	6.3	191.7	10.1	193.8	13.8	191.7
12:15	181.5	2.9	182.6	5.4	191.1	9.5	195.9	13.0	194.5
12:30	204.0	2.6	186.4	5.4	193.7	9.3	199.1	12.3	197.8

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/23/2020

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				
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09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45	16.6	199.2		
12:00	16.5	200.5		
12:15	15.0	205.5		
12:30	15.5	215.0		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	16.0	221.1	14.5	221.7
13:00	15.3	219.2	13.9	221.7
13:15				
13:30				
13:45				
14:00				
14:15				
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	13.9	195.4		
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	17.0	156.4		
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	15.7	201.5	14.2	221.7
Max	17.0	221.1	14.5	221.7
Max Time	22:30	12:45	12:45	13:00
Min	13.9	156.4	13.9	221.7
Count	8	8	2	2
Total				