

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/19/2020

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	.3	345.0	1.7	61.0	2.0	72.0	1.4	77.0	.9
00:15	.3	355.8	1.6	64.8	2.2	71.7	1.6	77.8	1.0
00:30	.3	347.8	1.5	52.8	2.3	71.0	1.6	80.1	1.4
00:45	.2	338.0	1.1	47.5	1.4	63.8	1.0	73.7	1.5
01:00	.3	327.9	1.0	42.5	.8	58.4	1.2	71.6	1.6
01:15	.3	62.5	1.0	32.6	1.2	62.5	1.5	68.9	2.4
01:30	.7	70.2	1.0	32.0	1.5	54.9	1.6	67.4	3.2
01:45	.7	61.9	1.2	33.3	1.4	44.2	1.6	65.0	3.1
02:00	.9	52.1	1.3	30.4	1.3	45.0	1.5	66.2	3.2
02:15	1.2	49.5	1.5	32.6	1.5	49.4	1.5	69.7	3.7
02:30	1.2	59.1	1.5	34.7	1.9	49.2	1.3	61.8	3.8
02:45	.9	51.6	1.5	44.7	1.8	53.6	1.2	57.9	3.8
03:00	1.0	39.7	1.8	56.4	2.3	63.9	1.9	69.4	4.0
03:15	.9	41.2	2.0	59.2	2.8	65.2	2.2	75.5	4.0
03:30	.5	49.0	2.1	57.9	2.4	61.5	1.8	71.5	4.2
03:45	.4	43.0	2.1	61.3	1.8	61.4	1.4	66.3	4.5
04:00	1.0	70.2	2.2	72.2	2.1	73.3	1.8	78.4	4.7
04:15	1.5	71.4	2.5	74.1	2.5	79.9	2.7	85.9	4.7
04:30	1.2	64.7	2.6	74.9	2.3	82.3	3.0	88.3	4.3
04:45	.6	45.8	2.3	73.0	1.6	78.7	1.5	86.3	3.8
05:00	.2	351.1	1.6	66.6	.8	65.8	.6	73.4	3.5
05:15	.3	15.6	.9	67.3	1.1	70.5	.7	71.2	3.4
05:30	.4	43.4	1.1	67.5	1.4	74.1	.8	74.6	2.5
05:45	.1	281.5	1.4	65.4	1.2	69.7	1.2	76.0	1.8
06:00	.5	258.0	1.6	64.2	.9	73.2	1.7	79.5	2.4
06:15	.8	240.5	1.2	64.1	.8	71.7	1.7	82.1	2.6
06:30	.2	216.6	.9	66.4	1.0	66.2	1.5	80.5	2.0
06:45	.5	89.3	1.0	58.4	.8	71.6	1.5	83.4	2.0
07:00	.5	80.0	1.1	59.5	.7	74.6	1.0	84.5	2.2
07:15	.6	46.1	1.2	65.2	.7	75.9	.8	82.5	2.7
07:30	.9	23.7	1.0	63.6	.8	76.1	.9	90.6	3.0
07:45	.6	41.8	.8	61.9	.8	74.8	1.3	92.7	2.9
08:00	.5	57.8	1.2	60.4	.9	72.3	2.0	88.9	2.7
08:15	1.1	49.1	1.6	66.6	1.1	74.1	2.3	92.3	2.4
08:30	1.2	49.0	1.3	64.6	1.2	82.0	2.4	95.4	2.0
08:45	.7	7.6	1.2	65.4	1.4	81.6	2.1	92.3	1.5
09:00	.6	298.3	.9	76.7	1.4	76.3	1.8	87.6	1.3
09:15	.4	270.2	.5	82.7	1.3	78.3	1.8	90.3	1.3
09:30	.4	293.2	.5	72.7	1.5	83.0	2.1	98.1	1.5
09:45	.4	307.6	.5	68.5	1.6	84.2	2.2	103.4	1.8
10:00	.2	345.9	.4	68.9	1.1	84.6	1.6	104.5	1.4
10:15	.2	15.2	.4	109.9	.6	93.9	.7	105.6	.9
10:30	.3	260.6	.6	154.0	.4	129.4	.3	140.4	.9
10:45	.8	259.0	.5	159.4	.6	166.2	.5	182.2	1.1
11:00	1.1	261.7	.8	178.0	.9	184.4	.9	187.2	1.5
11:15	1.1	250.1	1.5	189.9	1.4	193.1	1.1	193.0	1.5
11:30	.9	245.9	1.5	213.7	1.6	220.7	1.5	229.7	2.1
11:45	.9	244.5	1.4	233.6	1.6	234.5	1.8	242.5	2.5
12:00	.9	237.4	.9	229.8	1.3	237.4	1.6	234.4	2.1
12:15	1.0	234.7	1.1	225.6	1.4	241.2	1.5	229.6	2.0
12:30	.9	235.3	1.2	220.7	1.4	235.7	1.8	225.9	2.4

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/19/2020

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	84.0	.6	107.0	.3	50.0	.8	80.0	1.7	183.0
00:15	86.3	1.0	100.7	.3	57.7	.8	109.8	2.0	182.0
00:30	86.9	1.4	96.8	.5	43.2	.9	102.6	2.5	182.0
00:45	83.5	1.5	95.5	.6	76.6	1.0	100.8	1.9	190.9
01:00	80.2	1.2	100.8	.4	70.9	.8	150.3	3.7	200.9
01:15	82.7	2.3	94.2	.3	64.6	1.9	173.2	5.2	200.4
01:30	83.9	2.4	93.8	.1	354.2	2.2	184.0	5.7	203.5
01:45	83.3	1.3	96.7	.3	240.1	2.0	201.2	6.1	208.2
02:00	85.6	1.8	92.6	.6	173.2	2.3	204.5	6.3	209.0
02:15	82.4	2.2	92.1	.6	169.2	3.0	208.3	6.8	205.7
02:30	77.8	1.9	90.3	.4	193.9	3.5	206.8	7.8	199.5
02:45	80.9	2.1	90.3	.8	196.5	4.6	198.1	8.6	197.1
03:00	83.1	2.2	99.2	2.0	186.5	5.8	196.9	8.9	197.7
03:15	81.3	2.2	102.2	2.8	183.1	5.8	197.5	9.1	197.9
03:30	81.7	2.2	97.6	3.0	183.7	5.7	197.2	9.0	196.7
03:45	82.8	2.3	101.4	2.9	185.1	6.1	194.1	8.3	190.7
04:00	88.2	2.5	108.8	3.3	182.8	7.0	193.5	8.8	190.3
04:15	95.0	2.2	115.0	3.8	183.7	7.5	197.4	9.0	185.6
04:30	98.1	2.2	117.3	3.6	190.5	6.7	202.9	9.1	186.0
04:45	95.8	2.1	115.5	3.0	194.2	6.2	204.4	9.2	186.0
05:00	90.0	1.6	110.6	2.2	200.2	8.1	205.2	9.4	187.0
05:15	89.8	1.4	107.7	2.7	207.0	8.1	205.8	9.5	187.0
05:30	92.3	1.2	113.5	3.0	200.9	7.3	201.8	9.6	187.0
05:45	93.9	.7	123.7	2.4	196.7	6.2	196.6	9.8	187.1
06:00	95.3	.6	145.1	1.9	204.7	4.1	206.1	9.0	187.0
06:15	97.0	1.0	136.8	3.8	192.5	6.0	201.7	8.5	187.0
06:30	101.2	1.2	129.3	3.3	190.4	5.8	200.8	8.7	186.0
06:45	105.2	1.2	141.8	2.6	199.6	5.0	198.3	8.9	186.2
07:00	108.0	1.6	161.4	3.2	200.6	5.4	190.6	7.0	184.2
07:15	110.2	2.2	165.1	4.2	187.5	5.6	186.9	8.6	187.0
07:30	115.2	2.6	166.5	5.5	185.0	5.5	187.9	9.4	193.1
07:45	121.0	2.6	171.2	5.0	187.4	5.5	185.4	8.8	198.4
08:00	122.9	2.7	169.8	3.7	189.1	6.5	192.0	8.2	206.5
08:15	131.8	3.0	168.0	4.4	184.4	7.4	199.3	8.8	206.0
08:30	145.0	2.3	172.9	4.3	186.6	7.3	198.8	9.5	205.0
08:45	149.7	1.8	183.0	4.1	204.8	7.7	206.7	10.1	204.2
09:00	140.2	2.1	185.3	4.2	209.9	8.2	206.7	10.7	207.5
09:15	136.8	2.1	179.3	4.4	208.3	8.6	202.6	11.3	204.0
09:30	150.1	2.2	179.3	5.0	210.0	9.3	201.1	12.5	201.0
09:45	156.8	2.6	189.7	5.3	211.2	9.4	201.4	13.8	199.7
10:00	163.0	2.2	200.9	5.2	214.8	9.3	202.7	13.2	210.2
10:15	179.6	1.8	215.2	5.6	222.4	9.8	203.8	12.4	218.8
10:30	199.9	2.5	230.0	6.3	223.5	10.2	203.9	14.3	214.5
10:45	219.0	3.0	240.9	6.6	222.1	10.4	203.6	14.0	212.0
11:00	223.3	3.4	242.5	6.8	216.1	10.9	204.1	13.0	210.0
11:15	238.4	3.4	245.8	6.5	213.9	10.8	206.8	12.8	209.0
11:30	257.0	3.8	250.9	6.5	217.9	10.7	208.0	12.6	208.0
11:45	248.8	3.9	237.8	7.1	208.1	10.3	207.8	12.3	207.0
12:00	226.7	3.4	211.0	7.1	199.1	9.0	205.3	11.0	205.0
12:15	215.5	3.5	201.0	7.3	195.7	9.0	198.7	11.2	205.0
12:30	214.3	3.8	202.8	6.9	193.2	9.4	194.1	11.5	204.0

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/19/2020

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	9.3	208.7		
01:30	9.8	205.3		
01:45	10.3	208.9		
02:00	11.2	209.4		
02:15	11.7	210.8		
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	9.4	213.9		
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	12.0	207.8		
13:15	11.0	208.2		
13:30	10.2	210.4		
13:45	9.8	199.9	11.1	213.9
14:00	9.7	198.6		
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				
19:15				
19:30				
19:45				
20:00				
20:15				
20:30	16.3	214.3	18.0	220.2
20:45	17.0	216.6	19.3	215.2
21:00	18.4	216.5	19.6	221.6
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	11.9	209.2	17.0	217.7
Max	18.4	216.6	19.6	221.6
Max Time	21:00	20:45	21:00	21:00
Min	9.3	198.6	11.1	213.9
Count	14	14	4	4
Total				