

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/13/2022

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									
00:15	1.0	354.3	1.4	47.1	2.1	54.8	1.7	47.0	.5
00:30	1.0	11.0	2.2	59.2	2.9	55.4	2.8	60.8	1.5
00:45	1.0	2.9	2.7	62.2	3.9	61.1	4.9	77.1	2.5
01:00	1.4	35.2	2.6	65.5	4.8	60.8	5.4	77.6	3.7
01:15	3.9	77.0	3.0	61.6	5.1	56.8	5.8	69.2	5.0
01:30			3.3	60.3	5.2	55.4	5.9	67.0	6.0
01:45	1.2	69.5	2.9	61.8	4.7	56.8	5.5	66.9	7.1
02:00	1.2	57.5	2.2	61.1	3.2	60.3	4.3	65.7	5.9
02:15	.9	62.7	1.7	62.1	2.5	60.7	3.6	67.0	4.1
02:30	.6	28.1	1.5	62.2	2.9	59.8	3.8	64.5	2.9
02:45	.6	12.3	1.6	65.6	3.0	58.6	3.7	64.8	
03:00	.7	37.0	1.9	70.4	3.0	64.5	4.3	70.0	2.7
03:15	1.1	46.2	2.2	71.5	3.5	65.8	4.3	69.0	3.8
03:30	1.0	10.3	2.1	69.2	3.5	60.9	3.9	64.8	3.6
03:45	.7	.7	1.8	67.9	3.0	59.6	3.6	63.3	2.8
04:00	.4	65.9	1.9	70.4	3.3	62.5	3.5	67.0	3.4
04:15	.4	80.6	1.9	74.2	3.6	62.4	3.9	68.1	3.8
04:30	.8	85.0	1.8	76.7	3.8	61.1	4.6	65.2	4.7
04:45	.8	76.8	1.7	73.3	3.9	63.1	4.8	67.7	4.7
05:00	1.0	52.1	1.9	70.2	3.8	64.0	4.6	71.2	3.9
05:15	1.0	71.2	1.7	74.9	3.7	64.4	4.5	68.9	3.5
05:30	.3	61.2	1.2	71.1	2.7	63.1	3.4	66.7	3.1
05:45	.2	44.5	1.2	68.7	1.4	59.0	1.7	69.9	2.0
06:00	.2	105.7	1.1	68.4	1.6	67.7	1.9	69.7	1.7
06:15	.3	65.0	.8	59.9	1.5	63.1	2.1	67.6	2.5
06:30	.6	55.3	1.0	68.4	.9	33.2	1.8	65.6	3.1
06:45	.4	39.2	1.1	63.9	1.2	56.5	2.8	74.2	3.8
07:00	.4	41.1	1.4	71.0	2.6	73.4	4.2	79.3	4.2
07:15									
07:30	.4	48.7	1.5	66.0	2.7	69.0	4.1	82.6	3.9
07:45	.3	16.8	1.5	63.1	2.5	74.5	4.2	87.0	4.2
08:00	.5	17.2	1.2	58.7	1.7	60.3	2.4	77.8	4.5
08:15	.8	51.8	1.0	63.0	2.3	64.2	2.8	74.6	4.3
08:30	.7	56.6	.8	71.6	2.5	71.9	3.5	78.1	4.0
08:45	.2	59.0	.8	50.4	1.9	70.4	3.6	78.9	3.6
09:00	.0	130.4	1.1	57.5	1.6	72.7	2.1	76.1	4.0
09:15	.5	314.7	1.2	69.4	1.3	74.4	1.8	77.1	4.0
09:30	.5	329.6	1.0	69.9	1.6	77.0	2.4	80.0	4.1
09:45	.4	42.5	.9	72.6	1.8	80.2	2.3	82.3	4.1
10:00	.3	64.8	.8	70.5	1.1	85.3	1.5	86.2	3.6
10:15	.3	329.2	.7	59.5	.6	75.6	.7	81.6	3.1
10:30	.6	290.0	.6	39.1	.7	47.0	1.0	56.4	2.5
10:45	.4	303.8	.7	35.2	.5	45.1	1.2	59.2	2.4
11:00	.5	29.0	1.2	47.4	.9	55.0	1.1	60.0	2.1
11:15	.7	35.5	1.4	57.5	1.0	61.3	.8	51.6	2.0
11:30	.4	31.2	1.1	54.4	1.0	67.6	.9	70.7	1.6
11:45	.2	356.7	.9	47.4	1.1	70.5	1.1	78.2	1.0
12:00	.2	332.5	.4	56.5	.5	93.6	.8	82.0	.6
12:15	.4	218.1	.4	149.2	.6	157.0	.6	123.6	.5
12:30	.2	271.6	.3	213.7	.4	152.4	.4	135.2	.2

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/13/2022

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									
00:15	78.9	.1	24.2	.5	302.7				
00:30	87.6	.7	94.1						
00:45	88.3	1.2	94.3						
01:00	88.2	1.2	90.6			6.2	87.7	5.7	117.5
01:15	87.2	5.1	87.1	6.1	94.8	5.6	100.0	5.7	122.6
01:30	87.2	7.5	88.3	6.9	93.0	5.5	101.3	6.2	124.8
01:45	87.6	7.6	87.9	7.9	90.6	5.8	98.2		
02:00	85.1	7.0	88.1	7.7	90.9	5.3	101.6		
02:15	85.2	4.3	88.9	5.0	97.0	4.4	116.4	6.3	160.1
02:30	84.6	2.5	87.9	4.6	100.1	4.3	139.2	7.0	186.6
02:45		3.7	87.2	4.1	105.5	3.9	137.0	6.9	183.5
03:00	88.0	5.1	89.5	3.9	115.0	3.3	138.5	6.8	183.7
03:15	87.0	4.7	91.7	3.8	121.9	3.7	156.9	8.0	186.2
03:30	84.6	4.1	90.7	3.4	127.8	4.0	174.9	8.8	193.3
03:45	82.9	4.3	91.4	3.1	130.6	4.2	178.4	8.1	198.4
04:00	88.0	4.5	94.3	3.1	135.8	4.9	186.7	7.8	201.1
04:15	86.5	4.4	94.5	3.7	142.8	5.0	197.5		
04:30	84.3	4.2	96.8	3.9	146.2	4.6	198.6		
04:45	85.3	4.4	97.9	3.6	144.5	4.4	197.1		
05:00	82.9	4.3	95.5	3.3	143.6	3.8	200.2		
05:15	82.6	4.0	95.9	3.5	149.2	7.3	193.6		
05:30	84.6	3.8	93.4	3.5	149.6	8.7	203.6		
05:45	82.2	3.2	90.4	2.7	163.0				
06:00	80.1	2.9	95.7						
06:15	80.3	3.0	95.4	3.1	155.9				
06:30	81.7	2.9	97.6	4.2	142.7				
06:45	82.1	3.0	95.7	5.5	125.2				
07:00	83.2	3.6	93.4						
07:15									
07:30	83.1	3.2	97.7	6.5	99.6				
07:45	80.8	3.4	94.3						
08:00	84.2	3.6	93.9						
08:15	83.0	3.5	93.8						
08:30	81.4	2.8	92.2						
08:45	84.7	2.0	99.3	2.4	200.7				
09:00	83.5	2.6	98.1						
09:15	81.2	2.4	91.0	2.0	172.0				
09:30	79.2	2.4	84.1	2.2	194.1				
09:45	77.3	2.6	80.7	1.6	235.1				
10:00	76.5	2.1	87.9	1.4	165.9				
10:15	75.2	1.6	90.6	1.8	168.8				
10:30	75.5	1.2	83.1	1.2	181.3	1.8	185.1		
10:45	76.5	1.3	91.9	1.7	175.2				
11:00	73.7	1.4	94.8	2.6	172.6				
11:15	71.4	1.4	98.6	2.5	153.5				
11:30	72.2	1.2	95.5	2.2	145.9				
11:45	87.8	.9	95.1	2.2	156.7				
12:00	109.4	.7	125.1	3.9	159.5				
12:15	122.2	.9	144.0						
12:30	77.5	.3	138.4						

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/13/2022

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	9.0	137.7		
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				
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				
20:45				
21:00				
21:15				
21:30				
21:45	.9	110.1		
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Average	5.0	123.9		
Max	9.0	137.7		
Max Hour	01:00	01:00		
Min	.9	110.1		
Count	2	2	0	0
Total				