

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/11/2022

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	.7	63.4	1.1	76.6	2.3	57.8	2.3	46.6	.3
00:30	.6	12.3	1.1	77.1	2.2	49.7	2.0	36.5	.2
00:45			1.0	71.4	2.1	50.6	2.1	39.8	.2
01:00	1.3	340.3	.9	68.2	2.2	51.8	2.3	45.3	.2
01:15			1.0	51.1	2.2	51.6	2.1	46.3	.2
01:30	.4	280.0	1.5	42.7	2.5	48.8	1.9	43.2	.2
01:45	.2	86.3	1.6	47.1	2.9	47.6	1.8	41.8	.3
02:00	.5	59.9	1.2	48.2	2.8	49.7	1.8	47.1	.4
02:15	.4	45.9	1.0	72.0	2.7	55.9	2.3	50.8	.6
02:30			1.7	82.3	3.1	63.0	3.4	53.1	1.0
02:45	1.4	83.7	1.9	76.8	3.4	65.1	4.3	56.1	1.0
03:00	.5	62.3	1.2	74.8	3.2	65.2	4.5	56.7	.9
03:15			.9	75.1	3.4	63.8	3.9	57.6	.7
03:30			1.1	70.7	3.3	65.0	2.9	56.6	.4
03:45	.8	344.6	1.2	64.5	3.2	64.4	2.7	52.6	.4
04:00	.8	89.8	1.6	72.3	3.4	66.0	3.6	59.8	1.8
04:15	.7	99.8	1.4	78.3	3.1	69.3	3.8	60.8	2.0
04:30	1.1	93.3	1.0	78.2	3.0	72.0	3.6	60.3	1.3
04:45	1.9	85.7	1.3	75.9	3.5	70.2	3.6	60.3	1.7
05:00	.4	93.6	1.4	67.2	3.8	65.3	3.2	63.2	2.0
05:15	1.0	82.6	1.1	59.4	3.8	64.3	2.9	65.8	2.9
05:30	.5	93.5	.8	57.5	3.6	62.8	2.2	57.1	1.8
05:45	.8	99.1	.8	55.9	3.6	63.2	2.1	54.5	.3
06:00	.6	82.6	1.0	50.5	3.7	66.7	3.2	65.3	.2
06:15	.4	28.0	1.4	51.6	3.7	65.2	3.1	63.7	.6
06:30	.3	45.7	1.3	58.9	3.3	63.6	2.1	54.9	.2
06:45	.3	149.3	1.1	71.0	3.1	65.0	1.5	47.3	.4
07:00	1.1	185.6	1.2	67.2	2.8	65.3	.9	25.6	.7
07:15			1.0	62.2	2.4	68.0	.4	44.4	1.5
07:30	.5	16.0	1.3	68.0	2.2	72.4	.5	77.1	.8
07:45	.3	15.8	1.3	64.6	1.9	68.9	.4	68.8	.4
08:00	.3	96.7	1.0	47.3	1.8	65.3	.4	53.6	.5
08:15	.4	96.5	1.1	36.7	2.2	65.4	.6	67.9	.4
08:30	.5	92.7	1.1	55.5	2.2	64.8	.6	69.4	.3
08:45	.2	72.6	1.4	73.8	1.8	66.9	.8	74.0	.3
09:00	.1	283.8	1.7	72.2	1.6	64.1	1.0	71.2	.5
09:15	.2	307.2	1.7	62.6	1.6	53.9	.9	61.2	.8
09:30	.2	318.2	1.5	51.4	2.2	53.6	1.0	48.7	1.0
09:45	.3	346.5	1.5	47.8	2.7	59.4	1.1	42.5	1.2
10:00	.4	38.9	1.6	47.4	2.9	59.6	1.9	61.9	1.4
10:15	.8	42.9	1.2	43.2	2.9	56.7	2.8	62.4	1.6
10:30	1.0	28.1	.8	40.1	2.2	56.7	2.4	60.6	1.6
10:45	1.0	18.6	1.0	37.8	1.8	58.3	2.0	58.6	1.9
11:00	.8	42.7	1.5	48.1	1.6	51.5	1.6	50.5	1.7
11:15	.8	59.3	1.5	65.6	1.4	61.7	1.1	49.5	1.4
11:30	.5	68.1	1.2	100.7	1.3	101.3	.6	75.0	1.0
11:45	.5	53.2	.6	113.2	.7	112.7	.4	43.7	.8
12:00	.8	53.1	1.0	67.2	1.1	77.3	1.0	73.6	.4
12:15	.9	48.9	1.6	65.6	1.7	78.8	1.7	92.4	1.0
12:30	.4	41.9	.7	39.7	.8	107.0	1.2	103.9	1.1



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/11/2022

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	33.1	.5	90.2	.8	113.7	.6	65.1		
00:30	78.3	.4	96.5	.7	113.9	.7	86.2	1.5	141.2
00:45	99.6	.5	98.2	.3	130.7	.9	140.6	1.6	126.0
01:00	95.8	.7	97.3	.6	137.5	.9	125.2	1.5	88.2
01:15	101.7	.7	88.8	1.0	127.4			.7	87.5
01:30	88.5	.6	94.3	.7	120.4	1.1	131.6		
01:45	56.8	.5	101.3	.9	138.1				
02:00	62.8	.9	83.1	.8	133.2	.2	102.8		
02:15	70.3	1.1	79.7	.7	157.2	.3	151.5		
02:30	65.7	1.2	82.5	.7	163.1	.8	175.3		
02:45	68.1	1.3	82.5	.7	156.5	.8	138.1		
03:00	75.4	1.0	82.4	1.1	156.1	.8	140.2		
03:15	74.7	.5	84.2	1.0	149.8	.9	172.0		
03:30	50.1	.4	69.1	1.1	132.7	.7	106.4		
03:45	46.4	.5	87.6	1.2	122.1	.1	2.5		
04:00	80.9	1.7	92.0	1.7	103.6				
04:15	79.3	2.0	87.9	1.6	102.9				
04:30	78.4	1.1	89.0	.9	124.3				
04:45	86.5	1.3	89.1	.8	132.9	1.6	159.5		
05:00	89.3	1.8	86.9	1.4	103.7	1.7	120.6		
05:15	86.1	2.9	87.9	2.7	101.8				
05:30	87.6	2.4	87.3	1.3	119.8	2.6	164.2		
05:45	109.0	.8	62.1	1.1	80.6				
06:00	261.2	1.1	55.6						
06:15	267.9	1.3	91.1						
06:30	77.6	1.5	109.0						
06:45	77.4	1.6	100.3	1.4	116.3				
07:00	87.4	1.4	91.7	1.8	115.7				
07:15	84.9	2.2	79.8	4.1	120.8				
07:30	73.0	2.0	82.0	2.0	129.1				
07:45	54.0	1.2	82.4	1.4	126.9				
08:00	42.7	1.2	79.8	1.1	138.1				
08:15	36.3	1.4	75.2	2.2	158.2				
08:30	77.3	1.2	74.8	2.4	154.5				
08:45	92.8	1.4	76.0	3.0	160.8	7.1	170.9		
09:00	79.5	1.8	71.8	3.3	168.0	7.2	170.5		
09:15	84.6	1.9	74.5	2.6	170.1	8.2	171.6		
09:30	71.6	1.9	70.9	1.9	169.8				
09:45	60.9	1.8	67.5	1.0	171.2				
10:00	72.2	1.6	65.2	.9	163.5				
10:15	76.0	1.9	63.3	1.8	145.6	5.5	160.4		
10:30	71.6	2.0	54.6	2.2	134.0	6.1	156.7	10.1	160.4
10:45	65.1	1.9	40.5	2.3	132.1	6.6	150.8		
11:00	51.2	1.7	34.7	2.4	140.3	7.1	152.3	11.3	146.2
11:15	40.3	1.1	24.2	2.0	146.3	6.7	158.7	11.1	150.1
11:30	33.0	.6	11.5	2.4	161.7	6.9	157.7		
11:45	15.0	.4	14.1	3.2	170.2	7.6	150.9		
12:00	60.4	.0	80.1	2.9	172.1	7.3	152.4		
12:15	120.3	.6	152.5	3.5	175.1	6.6	161.9		
12:30	111.9	.8	141.5	4.0	166.4	5.9	172.1	9.2	178.8



### Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/11/2022

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				
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11:00				
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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				
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22:15				
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22:45				
23:00				
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23:45				
Average				
Max				
Max Hour				
Min				
Count	0	0	0	0
Total				