

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/13/2022

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	1.5	69.1	3.4	53.8	4.5	73.7	4.6	81.1	6.4
00:30	1.8	70.1	3.8	53.8	4.8	68.6	5.6	80.0	7.4
00:45	2.5	80.3	3.9	58.9	5.0	68.9	5.7	79.9	7.7
01:00	1.9	90.5	2.6	71.6	3.4	82.7	3.8	80.3	6.2
01:15	1.2	101.3	2.0	94.6	2.7	88.0	3.1	83.2	4.8
01:30	1.0	92.5	1.6	81.0	2.4	80.7	2.8	85.0	3.7
01:45	.4	63.4	1.2	51.4	1.7	78.5	2.1	84.0	2.5
02:00	.5	70.9	1.3	59.5	1.6	77.1	1.5	79.7	1.6
02:15	.5	87.7	1.5	61.8	1.5	71.2	1.2	79.1	1.3
02:30	.4	96.1	1.4	40.5	2.0	68.9	2.3	81.6	2.7
02:45	.3	107.2	1.2	22.3	2.2	70.5	2.5	81.4	3.5
03:00	.3	97.6	1.6	38.2	2.4	65.2	2.0	76.9	3.3
03:15	.6	101.3	1.9	47.7	2.4	64.3	2.3	75.7	2.1
03:30	.6	97.5	1.8	55.4	2.2	66.3	1.8	72.1	1.5
03:45	.4	86.4	1.8	59.2	2.2	69.8	1.2	71.1	1.3
04:00	.3	73.0	2.1	54.9	2.2	66.1	1.4	74.2	1.5
04:15	.3	67.7	1.9	52.8	2.3	59.2	2.0	68.2	1.3
04:30	.5	52.8	1.8	51.3	2.6	63.6	2.2	71.2	1.6
04:45	.8	66.5	2.0	59.8	3.4	71.4	2.7	77.4	3.8
05:00	1.1	77.5	2.2	72.3	3.8	76.5	3.5	81.0	3.4
05:15	1.0	64.5	2.1	72.8	3.3	77.5	3.1	79.8	2.8
05:30	.7	50.5	2.0	63.3	2.7	71.0	2.2	66.6	2.7
05:45	.7	50.7	2.0	61.9	3.0	70.0	2.8	72.3	1.9
06:00	.9	64.2	1.9	71.3	3.3	69.1	3.5	79.4	4.1
06:15	.9	70.6	2.1	65.7	3.1	62.6	2.9	78.2	1.3
06:30	.7	65.9	2.0	57.8	2.6	62.1	2.2	76.8	.4
06:45	.5	70.9	1.8	61.9	2.6	69.1	2.5	81.5	.4
07:00	.6	77.7	1.8	74.2	3.0	75.8	3.1	82.9	1.6
07:15									
07:30	1.0	80.4	1.7	67.0	3.2	73.1	4.2	75.8	3.6
07:45	1.4	82.4	1.8	71.7	3.5	72.5	4.0	77.5	2.6
08:00	1.1	84.0	2.1	78.1	3.9	72.6	4.0	79.6	2.7
08:15	1.1	81.1	2.4	75.4	3.8	74.0	4.1	77.1	4.1
08:30	.9	83.1	1.6	75.0	2.6	75.5	3.2	77.0	4.4
08:45	.8	88.8	.9	78.8	1.7	69.4	2.5	76.1	4.1
09:00	.8	84.7	1.2	64.6	1.5	66.5	2.3	78.7	3.4
09:15	.7	79.6	1.2	50.3	1.6	75.4	1.9	82.0	2.3
09:30	.7	80.7	.8	40.2	1.6	72.0	1.5	83.2	1.3
09:45	.6	78.5	.5	57.9	1.1	72.8	1.2	92.9	.7
10:00			.3	72.4	.4	94.0	.5	121.6	.4
10:15	.9	94.9	.2	15.2	.0	216.4	.1	221.8	.2
10:30	.4	113.1	.3	339.3	.1	326.5	.1	181.0	.1
10:45	.4	112.5	.2	319.5	.1	9.7	.2	99.1	.1
11:00	.5	91.7	.3	345.0	.2	35.8	.3	78.1	.1
11:15	.2	155.6	.4	45.0	.3	70.0	.4	115.5	.3
11:30	.5	165.7	.2	109.6	.2	113.8	.5	115.0	.4
11:45	.7	134.3	.2	215.7	.4	164.8	.6	126.9	.5
12:00	.7	145.9	.3	187.8	.7	165.6	.8	155.0	.9
12:15	.7	152.4	.5	147.8	.8	158.3	1.0	173.7	.8
12:30	.3	139.7	.6	89.6	.8	149.6	1.1	170.1	.7



## Daily Summary Report

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5/13/2022

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	87.4	8.2	89.3						
00:30	87.5	8.6	89.5	9.7	88.5				
00:45	85.4	8.4	88.6	9.0	87.3				
01:00	83.2	7.1	85.0	8.9	88.7	9.5	98.7		
01:15	82.2	6.6	84.8	8.5	89.7	8.0	99.6		
01:30	83.4	5.9	85.6	7.3	92.1	6.1	107.7		
01:45	86.7	3.4	83.5	5.6	94.3	4.8	106.3		
02:00	83.6	2.0	82.6	3.2	93.8				
02:15	80.0	3.0	84.8	2.9	98.0	.4	92.9		
02:30	84.4	4.2	85.9	3.6	101.8				
02:45	84.7	4.0	85.8	3.4	106.4	2.7	112.5		
03:00	87.1	3.6	81.7	3.1	107.3				
03:15	86.8	4.0	84.5	3.3	95.0				
03:30	79.4	4.3	87.1	3.8	89.6	4.4	85.1		
03:45	85.9	3.2	83.2	4.2	84.2	4.1	87.9		
04:00	98.9	3.6	87.4	4.4	80.9	3.5	86.0		
04:15	91.2	4.2	86.0	4.4	81.0	3.6	80.2		
04:30	78.8	4.0	78.2	4.0	80.2				
04:45	86.6	4.1	73.9	4.5	82.9				
05:00	84.3	3.9	76.3	5.3	80.3				
05:15	85.6	3.8	82.0	5.0	80.3				
05:30	85.4	4.5	89.0	5.4	84.5				
05:45	85.1								
06:00	86.2					3.8	87.2		
06:15	81.3								
06:30	106.2	.3	184.0						
06:45	84.3	1.4	102.9						
07:00	77.3								
07:15									
07:30	83.1	4.1	73.8						
07:45	79.1	4.3	74.0	2.9	94.8				
08:00	82.3	4.1	77.3						
08:15	83.1	4.2	77.8	3.4	99.8				
08:30	77.0	4.7	78.8						
08:45	74.2	5.3	67.1	4.7	70.5				
09:00	82.3	5.2	60.8	4.5	72.8				
09:15	84.3	3.5	71.8						
09:30	75.8	2.4	85.3	2.7	134.6				
09:45	85.5	1.6	123.0						
10:00	128.0	1.3	163.0						
10:15	204.4	.6	169.0						
10:30	171.7								
10:45	268.8	.2	254.7						
11:00	15.4	.2	48.0						
11:15	106.6	.2	225.3						
11:30	97.6	.3	239.9	1.3	205.5	1.4	214.9		
11:45	131.9	.4	189.3	1.0	258.4	.8	179.7		
12:00	153.1	.6	188.6						
12:15	169.7	.5	188.1						
12:30	180.7	.6	161.6	.8	169.2				



### Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/13/2022

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				
01:15				
01:30				
01:45				
02:00				
02:15				
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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				
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21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Average				
Max				
Max Hour				
Min				
Count	0	0	0	0
Total				