

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/26/2020

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	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	1.9	92.0	3.5	60.0	4.2	63.0	5.0	65.0	4.8
00:15	2.0	95.1	3.5	62.9	4.5	63.1	5.4	67.5	5.0
00:30	2.1	90.6	3.2	65.3	4.5	65.4	5.3	68.7	5.0
00:45	2.1	83.8	2.7	56.8	4.1	64.7	4.9	69.0	4.5
01:00	2.0	85.8	2.7	47.2	3.6	60.3	4.1	73.0	3.9
01:15	1.6	88.2	2.4	43.8	3.2	54.3	3.4	71.4	3.2
01:30	1.3	89.4	2.0	38.6	3.0	48.6	3.2	64.5	2.5
01:45	.7	103.5	1.6	53.2	2.5	56.1	2.7	69.3	2.1
02:00	.6	122.2	1.4	76.3	2.1	72.3	2.3	79.2	2.1
02:15	1.0	104.3	1.7	64.6	2.6	66.7	3.0	66.5	1.9
02:30	.5	115.9	1.8	64.2	3.1	60.2	3.4	59.3	1.6
02:45	.4	83.6	1.9	46.2	2.7	52.5	2.0	54.3	.8
03:00	.5	72.0	1.9	33.4	2.4	43.1	1.6	45.6	.4
03:15	.6	86.4	1.8	41.1	2.7	47.9	2.4	48.4	.6
03:30	.9	95.3	2.0	45.1	2.8	54.0	2.5	52.7	.9
03:45	.9	101.2	2.0	49.5	2.9	57.9	2.2	59.6	.8
04:00	.7	114.2	1.8	54.3	3.1	57.5	2.3	54.4	.7
04:15	.9	125.5	1.7	61.2	2.8	59.1	2.0	51.9	.5
04:30	.9	129.5	1.8	59.3	2.6	62.2	1.9	56.2	.7
04:45	.8	98.5	2.2	53.1	2.8	56.1	2.3	52.7	.8
05:00	1.2	64.3	2.5	63.9	3.0	58.6	3.0	60.2	1.1
05:15	2.2	67.4	2.4	68.8	3.5	62.1	3.7	65.3	1.7
05:30	2.4	78.9	2.1	59.6	3.7	59.1	3.6	65.4	1.6
05:45	1.8	85.6	2.4	62.2	3.4	60.0	3.4	67.8	2.1
06:00	2.1	85.5	2.7	67.5	3.7	63.7	3.9	69.0	2.6
06:15	1.8	71.7	2.6	64.8	3.7	62.6	4.2	66.7	2.9
06:30	1.9	66.3	2.7	63.4	3.5	60.5	4.3	67.6	3.7
06:45	2.3	69.4	2.7	61.8	3.6	58.9	4.3	65.4	4.1
07:00	2.3	69.9	2.4	56.7	3.3	57.9	4.1	64.8	4.1
07:15	2.1	74.4	2.3	59.9	3.0	60.4	4.1	68.2	4.2
07:30	1.5	66.5	1.9	65.9	2.9	57.9	3.9	67.3	4.0
07:45	.9	56.0	1.6	64.1	2.8	57.1	3.4	68.8	3.3
08:00	.8	56.1	1.7	65.5	2.9	58.7	3.5	66.7	3.2
08:15	1.3	71.0	2.1	74.1	3.0	60.0	3.9	63.7	3.7
08:30	1.3	84.5	2.2	82.8	3.1	62.5	4.0	60.9	4.2
08:45	1.4	81.1	1.7	72.3	3.2	59.1	4.1	57.7	4.2
09:00	2.7	81.8	1.7	56.4	3.1	56.2	4.4	58.5	4.6
09:15	1.4	79.5	1.7	63.9	2.5	62.3	3.8	60.2	4.4
09:30	1.0	75.8	1.6	60.1	2.2	61.1	3.0	59.2	4.0
09:45	.5	64.3	1.8	68.3	2.2	63.6	2.6	63.2	3.4
10:00	.4	64.2	2.0	84.5	2.0	80.7	2.2	76.1	2.7
10:15	.6	66.4	2.4	80.4	2.1	83.2	2.2	82.0	2.3
10:30	.6	68.1	1.8	70.1	1.8	79.9	2.0	85.5	1.9
10:45	.6	63.1	.7	65.2	1.2	89.9	1.5	100.7	2.0
11:00	.6	67.9	.8	93.5	1.3	94.7	1.7	97.5	2.3
11:15	.4	80.1	.6	122.8	1.0	98.4	1.4	102.2	1.8
11:30	.1	35.4	.0	159.2	.3	125.1	.7	126.7	.7
11:45	.2	225.6	.2	339.6	.1	232.1	.3	138.9	.4
12:00	.3	185.8	.3	314.0	.2	263.4	.4	192.3	.5
12:15	.1	160.4	.2	277.0	.5	277.2	.7	240.7	.7
12:30	.2	225.6	1.0	256.7	1.2	250.9	1.5	238.9	1.6



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5/26/2020

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	4.0	102.0	5.4	138.0	7.1	155.0		
00:15	84.3	4.5	105.4	5.7	140.3	7.6	162.2		
00:30	87.1	4.9	111.9	6.0	143.6	7.9	163.3		
00:45	95.4	4.6	119.8	6.1	155.2	8.4	169.0		
01:00	107.0	4.1	138.5	6.0	169.4	8.6	179.7		
01:15	116.7	4.0	151.8	5.7	179.8	8.6	184.2		
01:30	115.8	3.6	157.8	5.3	182.7	7.8	188.1		
01:45	124.9	3.3	166.3	5.4	185.8	6.8	187.0		
02:00	133.6	3.1	166.1	5.3	190.1	6.6	187.0		
02:15	103.1	2.2	147.9	4.2	190.0	6.4	186.7		
02:30	86.6	1.8	146.5	3.5	190.8	6.6	189.0		
02:45	144.3	2.0	179.9	4.2	195.8	6.4	190.0		
03:00	181.8	1.7	193.9	4.2	199.0	6.2	190.0		
03:15	51.3	.9	199.1	3.4	204.7	6.0	191.0		
03:30	55.9	.6	197.2	2.6	194.0	5.8	192.0		
03:45	55.5	.7	182.3	2.5	197.0	5.6	192.0		
04:00	40.4	.5	201.1	3.0	215.3	5.4	193.0		
04:15	33.4	.3	173.2	3.0	205.1	5.1	193.8		
04:30	63.6	.5	160.6	2.7	200.1	5.1	191.1	7.5	148.8
04:45	62.5	.4	212.0	2.6	190.9	5.4	176.8	7.9	149.5
05:00	66.3	.3	149.0	2.3	179.3	5.7	166.8		
05:15	71.9	.4	128.9	2.0	177.4				
05:30	73.9	.5	146.9	2.8	184.8				
05:45	78.5	.7	124.3	3.3	184.0				
06:00	79.9	1.5	90.4						
06:15	84.1	2.5	88.5						
06:30	88.4	3.5	93.4						
06:45	85.3	3.8	85.9						
07:00	83.2	3.8	80.3						
07:15	84.9	3.0	83.1						
07:30	85.2	2.6	81.6						
07:45	86.5	2.8	84.2						
08:00	88.9	3.1	87.0						
08:15	86.0	3.1	83.8						
08:30	78.4	3.6	83.9						
08:45	74.9	4.0	88.3						
09:00	73.4	4.4	87.3						
09:15	66.1	4.7	78.5						
09:30	61.1	4.7	75.5						
09:45	65.5	4.4	81.7						
10:00	75.2	3.6	87.3						
10:15	86.4	2.8	95.2	4.1	104.8				
10:30	96.6	2.6	111.0	3.8	119.0				
10:45	109.7	3.0	117.2	4.0	124.4				
11:00	110.1	3.1	117.8	4.1	127.0				
11:15	119.3	2.2	126.8	3.6	127.0				
11:30	140.4	.8	160.9	4.1	150.0				
11:45	151.8	1.1	172.0	4.6	173.7	9.5	180.7		
12:00	169.1	1.2	183.6	4.3	180.3				
12:15	256.9	1.2	231.1	3.5	191.0				
12:30	235.0	1.9	228.2	3.0	192.8				



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/26/2020

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				
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30	9.0	152.8		
04:45	10.6	155.0		
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
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10:45				
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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				
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21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Avg</b>	9.8	153.9		
<b>Max</b>	10.6	155.0		
<b>Max Time</b>	04:45	04:45		
<b>Min</b>	9.0	152.8		
<b>Count</b>	2	2	0	0
<b>Total</b>				