

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/16/2020

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	.3	150.0	1.3	215.0	.9	206.0	.7	220.0	1.4
00:15	.3	129.8	.9	224.0	.9	204.5	.5	198.9	1.0
00:30	.5	150.5	.6	234.2	.4	215.5	.4	216.8	.6
00:45	.4	165.4	.4	243.7	.2	234.7	.5	233.9	.6
01:00	.2	206.6	.3	314.8	.3	233.0	.6	240.0	.4
01:15	.2	190.8	.5	319.7	.3	234.7	.5	289.3	.3
01:30	.4	167.6	.3	319.2	.3	208.5	.4	298.3	.4
01:45	.3	164.1	.2	340.3	.3	198.5	.4	275.2	.5
02:00	.1	166.5	.2	12.9	.2	182.4	.2	273.7	.1
02:15	.1	152.7	.3	359.3	.4	212.9	.5	228.9	.3
02:30	.1	134.2	.2	324.6	.4	235.4	.7	228.8	.6
02:45	.1	115.8	.3	306.9	.3	240.2	.4	236.6	.2
03:00	.1	150.0	.3	309.8	.2	234.8	.3	258.2	.1
03:15	.2	163.9	.3	339.6	.1	250.0	.5	213.9	.0
03:30	.2	187.8	.4	10.0	.1	314.5	.4	237.3	.2
03:45	.4	188.9	.4	17.9	.2	119.8	.5	254.1	.4
04:00	.3	189.7	.5	15.7	.2	101.1	.2	259.3	.4
04:15	.4	183.6	.8	35.0	.6	57.0	.6	66.5	.6
04:30	.6	169.9	1.2	54.5	1.2	63.1	1.0	70.6	1.3
04:45	.7	162.8	1.6	60.8	1.2	68.6	.6	68.0	1.3
05:00	.6	159.5	1.4	56.3	1.1	74.7	.5	100.1	1.0
05:15	.4	146.5	1.2	52.5	1.2	72.6	.6	106.2	1.2
05:30	.5	119.7	1.7	58.8	1.7	66.5	1.0	80.6	1.5
05:45	.6	101.8	1.9	63.7	1.9	58.2	1.1	58.7	.8
06:00	.6	114.2	1.5	67.9	1.5	55.0	.8	47.2	.6
06:15	.5	125.3	1.2	70.4	1.5	62.7	.7	63.2	.5
06:30	.4	102.1	1.3	71.6	1.3	61.6	.7	52.9	.3
06:45	.5	105.7	1.5	67.9	1.2	67.5	.7	57.5	.1
07:00	.7	111.7	2.0	62.5	1.8	68.6	.8	61.5	1.3
07:15	1.1	104.1	2.8	65.2	2.3	69.4	1.5	70.2	1.7
07:30	.8	107.4	2.7	73.9	2.3	66.0	2.5	72.0	4.8
07:45	.4	118.2	2.2	81.1	1.9	65.3	2.5	72.5	5.0
08:00	.3	99.8	1.8	79.7	1.3	68.9	2.0	68.1	3.9
08:15	.3	84.0	1.7	82.1	1.5	69.8	2.7	68.0	4.3
08:30	.3	75.7	1.5	78.3	1.8	69.2	2.8	72.0	5.1
08:45	.4	83.7	1.1	66.5	1.4	66.7	1.7	69.4	4.1
09:00	.4	98.1	1.5	66.7	1.6	71.2	1.4	77.6	3.3
09:15	1.0	98.8	2.1	76.4	2.0	74.3	1.6	79.7	3.3
09:30	1.9	92.5	2.0	79.3	2.4	78.3	1.9	76.7	2.8
09:45	1.4	82.5	2.4	71.2	2.5	74.5	2.2	73.9	2.4
10:00	1.2	66.1	3.0	72.3	2.8	72.3	2.5	74.3	3.0
10:15	1.5	73.4	2.9	69.1	3.1	72.4	2.8	75.2	3.8
10:30	1.7	75.2	3.3	58.0	3.4	64.1	3.4	69.9	4.5
10:45	2.0	79.5	3.2	60.9	3.6	64.9	3.6	72.8	4.4
11:00	2.1	74.7	2.8	62.5	3.2	72.2	3.1	75.6	3.8
11:15	1.7	70.2	2.3	66.1	2.6	69.2	2.8	69.5	3.1
11:30	2.2	87.5	2.8	82.9	2.9	73.9	3.0	75.6	2.8
11:45	2.1	84.5	3.3	79.0	3.0	74.2	2.7	73.6	2.6
12:00	1.5	59.3	3.0	46.1	2.3	45.9	2.6	39.8	2.1
12:15	2.2	61.6	3.0	54.9	2.8	51.2	3.0	46.7	2.3
12:30	1.8	68.9	2.7	71.6	2.8	66.3	2.7	69.1	2.2



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/16/2020

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	236.0	1.5	253.0						
00:15	229.5	1.0	262.9						
00:30	236.4	.7	261.1						
00:45	310.9	.6	252.8						
01:00	271.3	.5	244.8						
01:15	251.4	.6	255.6						
01:30	300.4	.6	271.4						
01:45	328.6	.3	282.2						
02:00	358.1	.3	260.7						
02:15	189.1	.4	262.0						
02:30	199.3	.3	255.1						
02:45	228.9	.4	217.1						
03:00	349.2	.3	356.2						
03:15	324.2	.7	6.1						
03:30	303.3	.5	337.9						
03:45	295.3	.4	270.0						
04:00	336.6	.2	224.5						
04:15	49.8	.4	357.3						
04:30	74.2	.7	58.4						
04:45	79.1	1.6	80.2	.4	66.9				
05:00	86.2	1.9	80.7	1.6	97.9				
05:15	84.6	1.9	85.5						
05:30	79.5	2.6	88.8						
05:45	72.3	2.3	81.3						
06:00	75.4	1.5	50.0						
06:15	79.2	.5	27.0						
06:30	291.7	1.0	39.6						
06:45	314.5	1.6	48.9						
07:00	40.0	1.9	25.1						
07:15	79.2	3.2	62.3	5.6	59.8				
07:30	74.1	6.2	75.8	6.1	66.8	6.0	67.1		
07:45	69.2	6.5	75.3	6.0	65.8	5.5	56.1		
08:00	65.8	5.7	72.0	6.2	68.0	4.4	63.9		
08:15	68.1	6.5	62.4	6.0	72.1				
08:30	79.5	6.3	72.0	6.1	72.0				
08:45	84.4	5.5	76.4	5.6	85.5				
09:00	85.3	4.8	80.9	5.3	91.8				
09:15	84.2	4.4	82.9	5.0	90.9				
09:30	82.3	3.6	81.7	4.4	89.7				
09:45	78.4	3.5	76.7	4.2	87.4				
10:00	76.3	4.7	75.0	4.8	78.3				
10:15	79.0	4.8	77.4	5.0	63.4				
10:30	74.1	4.9	59.8	4.8	56.2				
10:45	75.7	5.6	53.0	5.7	57.1	11.8	32.8		
11:00	80.6	4.7	75.0	5.5	58.7	10.0	38.0	12.7	30.9
11:15	73.9	3.6	72.3	4.9	68.0	8.0	45.0	10.0	35.0
11:30	77.0	3.4	68.4	4.6	65.5	6.8	52.8	9.0	40.0
11:45	77.2	3.4	59.9	3.7	51.4	5.8	52.4	8.0	47.0
12:00	66.8	3.4	51.2	4.2	54.6	5.7	51.1	6.4	54.8
12:15	73.1	3.5	64.8	5.1	60.2	5.9	49.6	5.5	61.0
12:30	84.0	3.5	80.5	4.7	56.7	5.6	47.4	5.7	58.7



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/16/2020

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				
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	14.1	46.8		
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				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Avg</b>	14.1	46.8		
<b>Max</b>	14.1	46.8		
<b>Max Time</b>	11:00	11:00		
<b>Min</b>	14.1	46.8		
<b>Count</b>	1	1	0	0
<b>Total</b>				