

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/6/2021

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	.4	345.0	1.2	51.0	.7	65.0	.4	38.0	.5
00:15	.3	4.5	1.5	46.0	.8	67.1	.2	24.6	.4
00:30	.3	352.5	1.2	57.9	1.2	72.3	.6	65.3	.3
00:45	.2	22.8	1.7	65.4	2.2	69.1	1.5	57.0	.3
01:00	.4	62.2	2.0	63.5	2.7	65.9	1.8	47.6	.5
01:15	.6	82.8	2.0	61.6	2.9	63.2	2.1	51.2	1.1
01:30	.7	97.8	2.2	65.1	3.1	64.6	3.0	62.8	1.6
01:45	.4	70.6	2.2	68.0	3.0	64.1	3.3	64.5	2.1
02:00	.4	71.7	1.3	63.7	2.9	62.3	3.2	61.8	2.3
02:15	.6	95.8	1.5	47.5	3.2	55.9	3.5	55.9	2.5
02:30	.5	78.6	2.2	46.5	3.5	50.6	3.5	52.6	2.4
02:45	.6	64.6	2.0	50.3	3.4	51.5	3.5	48.2	2.1
03:00	.7	51.8	2.0	61.5	3.6	51.5	4.4	46.8	4.3
03:15	1.4	39.2	2.6	54.8	4.1	48.1	5.0	43.9	5.7
03:30	2.2	17.3	3.0	43.1	4.5	43.5	5.7	41.9	5.4
03:45	2.9	17.3	3.3	41.1	5.0	42.4	6.2	43.0	3.4
04:00	2.7	20.9	3.5	42.3	5.3	45.9	6.4	47.3	3.2
04:15	1.7	312.4	3.1	45.3	4.9	49.6	5.8	49.7	4.3
04:30	1.0	2.1	3.1	45.0	4.8	50.2	5.3	50.4	3.3
04:45	1.3	5.4	3.3	39.2	4.9	48.7	5.3	53.1	4.1
05:00	1.4	14.4	2.9	33.3	4.2	43.3	4.5	48.0	3.3
05:15	2.5	8.1	2.6	26.2	3.7	37.2	4.0	35.7	3.3
05:30	2.2	4.5	3.0	23.6	4.2	35.9	4.3	33.3	4.3
05:45	.9	4.0	3.0	26.8	4.5	36.0	3.8	33.8	4.6
06:00	1.1	348.1	3.0	27.7	4.3	28.8	3.9	19.9	3.8
06:15	.9	347.0	2.6	29.4	3.6	27.3	3.6	14.4	1.8
06:30	.4	24.4	1.7	38.1	2.2	42.3	1.3	30.8	1.0
06:45	.7	30.4	1.0	36.9	1.5	38.4	.8	26.3	.9
07:00	.7	17.0	1.0	20.8	1.2	42.2	.6	44.8	.3
07:15	.7	339.9	1.3	20.5	1.7	36.6	1.3	45.8	.2
07:30	.8	324.2	1.3	26.8	2.0	34.2	1.4	43.1	.7
07:45	.7	356.2	1.6	30.7	2.4	35.4	1.7	35.2	1.2
08:00	.6	329.2	1.5	34.2	2.6	38.3	2.4	37.2	1.4
08:15	.6	317.5	1.4	33.0	2.5	37.5	2.6	42.5	1.2
08:30	.5	337.8	1.6	31.0	2.6	39.3	2.4	46.9	1.1
08:45	.4	340.6	1.7	31.1	2.6	40.9	2.2	46.2	1.2
09:00	.6	12.5	1.8	42.6	2.7	41.1	2.0	39.6	1.0
09:15	.8	38.0	2.0	46.1	2.5	45.3	1.7	51.7	.7
09:30	.7	47.3	1.7	46.2	1.9	52.4	1.2	69.6	.5
09:45	.3	351.7	1.3	39.1	1.8	57.2	1.4	72.4	.5
10:00	.1	355.2	.8	30.5	1.5	57.4	1.7	71.6	.7
10:15	.6	72.9	.8	56.1	1.3	63.3	1.4	79.7	.6
10:30	.9	42.1	1.0	60.1	1.6	68.2	1.6	84.3	.8
10:45	1.2	52.6	1.7	72.0	2.5	73.0	2.5	80.8	2.2
11:00	2.1	74.1	2.6	72.4	3.4	70.3	3.5	78.8	3.8
11:15	1.2	60.7	2.3	59.6	3.4	64.9	3.3	71.4	2.7
11:30	.6	39.8	2.2	60.2	2.7	59.3	2.6	55.3	2.1
11:45	1.1	78.0	2.0	66.7	2.4	60.2	2.1	51.6	1.8
12:00	1.5	73.6	2.1	74.4	2.8	75.7	2.6	74.6	2.1
12:15	2.0	73.3	3.1	79.4	3.5	81.1	3.5	78.8	3.5
12:30	2.2	71.4	3.8	61.1	4.1	64.6	4.0	64.3	3.8

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/6/2021

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	22.0	.6	35.0	1.6	5.0	1.5	15.0	2.0	18.0
00:15	11.5	.8	63.1	1.6	15.3	1.3	8.6	1.9	14.1
00:30	27.9	.3	69.8	1.5	20.6	1.9	4.8	2.2	7.5
00:45	38.4	.2	16.3	1.3	27.9	2.3	6.0	1.2	45.9
01:00	30.8	.3	17.9	1.5	18.7	1.6	4.0	.6	168.6
01:15	33.0	.4	53.7	1.7	28.7	.9	6.5	2.0	355.0
01:30	44.1	.7	62.1	1.2	47.5	3.1	65.6	3.3	345.0
01:45	55.2	1.8	68.5	1.5	61.6	3.9	50.5	2.7	339.2
02:00	50.8	1.7	62.5	1.7	35.9	3.3	14.4	3.7	347.9
02:15	36.7	1.6	30.0	2.2	12.3	3.6	15.1	4.1	17.7
02:30	24.8	1.5	13.1	3.8	4.2	4.3	20.9	4.6	22.4
02:45	21.5	1.3	359.2	5.5	2.3	4.8	34.7		
03:00	45.8	2.9	14.5	4.0	1.3	4.9	30.1		
03:15	39.9	3.5	21.8	4.8	.7				
03:30	29.3	4.3	9.2	3.2	358.0				
03:45	34.6	.9	351.8	1.7	355.3				
04:00	44.3	2.1	328.2	5.3	356.7				
04:15	9.3	3.4	343.3	6.1	357.5				
04:30	23.6	2.6	24.5	4.6	15.4				
04:45	53.6	5.1	60.3	3.5	33.3				
05:00	42.7	2.6	44.6	1.9	31.3				
05:15	19.3	1.5	12.2	4.6	.0				
05:30	16.6	2.6	354.2	5.8	4.5				
05:45	12.5	3.1	345.8	6.1	22.9	8.8	46.9		
06:00	1.8	2.1	347.4	5.5	25.0	9.0	50.1		
06:15	6.7	.2	288.5						
06:30	5.7	.4	130.0						
06:45	11.0	.3	312.2						
07:00	2.0	.5	2.0						
07:15	26.0	.7	166.2						
07:30	15.0	.4	56.0						
07:45	5.9	1.6	1.6						
08:00	18.7	2.2	2.5						
08:15	29.5	2.1	8.2						
08:30	37.9	.6	18.2	.6	131.3				
08:45	39.9	.6	44.9	1.1	149.3				
09:00	29.9	.9	14.8						
09:15	43.3	1.1	294.2						
09:30	95.7	.6	295.7						
09:45	126.4	.6	55.4						
10:00	102.8	.6	81.7						
10:15	100.8	1.0	86.7						
10:30	95.4	.7	84.0						
10:45	82.2	1.9	84.6						
11:00	83.1	4.5	83.1						
11:15	77.0	3.3	65.3						
11:30	55.2	3.1	47.0						
11:45	50.2	2.8	45.4	4.5	69.3	6.9	76.5		
12:00	65.3	3.4	62.5	6.0	74.0	10.1	82.2		
12:15	67.0	4.9	71.9	7.3	79.8	9.3	76.0		
12:30	57.8	4.3	60.1	6.2	54.6	8.5	71.6		

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/6/2021

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	3.6	1.0	6.1	335.0
00:15	4.0	359.9	6.2	329.3
00:30	4.0	349.0	6.8	329.2
00:45	4.0	20.0	5.5	1.6
01:00	4.1	329.5	6.3	352.2
01:15	3.4	346.5	6.1	358.8
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	18.4	33.5		
21:30	18.4	37.0		
21:45	18.4	39.0		
22:00	18.5	40.0		
22:15	18.3	43.0		
22:30	18.0	49.0		
22:45	17.0	50.0		
23:00	16.0	52.0		
23:15	15.5	54.0		
23:30	15.0	56.0		
23:45	14.0	58.0		
Avg	12.4	112.8	6.2	284.4
Max	18.5	359.9	6.8	358.8
Max Time	22:00	00:15	00:30	01:15
Min	3.4	1.0	5.5	1.6
Count	17	17	6	6
Total				