

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/10/2021

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	1.0	355.0	.4	216.0	.2	15.0	.2	25.0	.3
00:15	1.2	3.2	.3	216.7	.1	49.7	.3	82.0	.3
00:30	1.2	348.5	.4	204.2	.1	80.8	.1	130.6	.2
00:45	1.2	341.9	.4	219.7	.2	45.4	.2	91.6	.3
01:00	1.4	340.1	.2	251.5	.4	43.0	.4	81.8	.3
01:15	1.5	337.9	.2	284.1	.4	43.4	.4	72.1	.3
01:30	1.1	333.8	.2	249.7	.3	29.1	.4	62.8	.3
01:45	.8	314.6	.3	232.1	.2	347.8	.2	47.1	.1
02:00	.9	304.0	.3	218.1	.2	330.6	.3	14.2	.2
02:15	.8	305.2	.3	228.8	.2	341.0	.3	7.0	.2
02:30	.4	320.2	.2	245.1	.2	347.5	.2	28.7	.2
02:45	.3	10.4	.2	247.0	.2	359.2	.2	66.5	.2
03:00	.4	325.7	.2	288.0	.2	359.4	.2	41.0	.2
03:15	.5	315.9	.1	287.6	.3	358.6	.4	11.5	.4
03:30	.4	312.2	.4	323.4	1.0	356.6	1.5	7.2	2.8
03:45	.2	296.5	.9	341.0	2.1	2.6	3.4	9.9	4.3
04:00	.3	350.4	1.4	353.6	3.1	10.1	4.4	13.2	4.5
04:15	.1	197.5	2.9	4.0	4.2	13.7	5.1	17.5	5.1
04:30	1.4	5.0	3.1	14.2	4.7	20.9	5.2	26.1	4.5
04:45	1.0	356.7	2.5	25.3	3.9	34.7	4.2	36.6	3.0
05:00	.5	340.3	1.6	31.5	2.6	44.1	2.9	45.3	2.0
05:15	.6	333.2	.9	30.9	1.4	45.0	1.7	47.8	1.0
05:30	1.0	339.1	.3	44.0	.4	54.0	.8	76.3	.4
05:45	1.0	341.4	.1	143.2	.1	36.3	.4	78.5	.3
06:00	1.0	344.7	.1	50.8	.4	13.2	.5	38.7	.4
06:15	.8	338.1	.1	38.7	.5	34.6	.6	50.9	.7
06:30	.7	334.0	.1	80.7	.3	24.9	.4	51.5	.5
06:45	.7	345.8	.1	134.3	.4	21.2	.4	49.7	.4
07:00	.6	347.4	.1	239.8	.4	38.5	.5	63.0	.5
07:15	.6	325.1	.2	249.1	.4	27.0	.4	76.1	.7
07:30	.7	316.2	.2	237.9	.5	43.0	.5	80.6	.6
07:45	.6	334.2	.2	232.0	.4	42.9	.5	77.1	.4
08:00	.6	349.5	.3	291.8	.5	49.0	.6	65.6	.6
08:15	.4	2.8	.3	328.6	.4	53.6	.5	69.0	.6
08:30	.4	43.6	.1	356.1	.3	42.0	.3	84.0	.2
08:45	.2	353.3	.1	352.7	.3	46.6	.3	73.8	.2
09:00	.2	301.7	.2	42.6	.3	59.7	.3	88.6	.4
09:15	.1	21.7	.6	51.6	.8	67.9	.4	92.2	.6
09:30	.2	63.5	.7	57.5	1.0	67.4	.8	83.4	.6
09:45	.2	79.5	.9	65.9	1.4	72.4	1.6	73.5	1.2
10:00	.4	39.4	1.5	51.9	1.9	66.9	1.8	61.9	1.2
10:15	.6	46.4	1.6	52.0	2.0	60.4	1.7	56.6	.9
10:30	.7	46.9	1.4	44.0	2.1	48.6	1.9	52.1	1.2
10:45	.5	38.6	1.7	33.6	2.6	47.8	2.4	52.2	2.1
11:00	.6	33.1	1.7	22.0	2.4	32.6	2.6	36.5	2.8
11:15	.9	24.6	2.4	16.9	2.5	17.5	2.6	28.2	2.9
11:30	.9	4.7	2.4	21.7	2.9	17.7	2.5	24.8	2.6
11:45	.7	27.4	1.3	52.3	1.8	42.6	1.6	36.3	1.5
12:00	.5	104.5	1.7	102.0	1.8	112.1	1.3	109.2	1.1
12:15	.3	216.7	1.0	112.5	1.2	114.4	1.1	107.7	.9
12:30	.9	284.2	.2	205.0	.2	29.1	.4	43.5	.4

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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	40.0	.5	65.0	2.3	35.0	4.7	35.0	6.3	51.0
00:15	67.6	.2	90.3	2.4	54.6	5.9	42.1	7.1	52.7
00:30	58.5	.3	59.7	4.0	26.6	6.9	41.3	6.8	50.3
00:45	55.5	.4	49.9	4.8	18.8	6.4	40.2	7.0	51.7
01:00	68.5	.6	71.5	5.4	24.9	6.5	36.7	7.1	51.0
01:15	92.4	.9	63.5	5.6	30.7	6.7	39.9	7.1	57.4
01:30	102.4	.9	43.8	5.6	27.4	6.4	41.6	7.0	58.0
01:45	180.4	.8	25.5	4.8	20.1	5.9	35.1	6.2	51.1
02:00	341.8	.8	31.2	4.5	20.2	5.4	37.3	5.6	55.5
02:15	17.2	.6	30.5	4.7	25.3	5.7	43.3	5.7	56.7
02:30	17.2	.6	15.6	4.6	29.2	5.6	45.4	5.8	56.6
02:45	65.1	.9	17.3	4.7	27.8	5.5	45.4	6.3	50.7
03:00	116.7	1.1	29.4	4.9	28.9	5.4	45.8	6.2	59.5
03:15	15.6	1.9	24.8	4.9	32.8	5.0	46.3	4.3	72.1
03:30	14.6	3.2	26.0	4.5	38.8	4.8	51.0	6.0	60.0
03:45	20.4	3.9	33.9	4.4	47.7	4.9	51.6	7.0	49.3
04:00	24.5	4.2	38.0	4.9	43.3	4.3	56.5	5.3	26.7
04:15	24.3	4.8	31.0	5.1	34.6	4.3	55.0		
04:30	27.2	4.0	26.5	4.4	42.0	5.1	61.7		
04:45	37.5	2.4	46.9	4.9	58.5	4.2	75.8		
05:00	46.5	1.5	61.1	5.4	72.6				
05:15	53.0	.6	53.4	4.0	50.0				
05:30	47.3	1.1	57.8	2.4	29.9				
05:45	20.0	.9	68.9	3.5	24.4				
06:00	33.8	.6	13.7	2.4	5.2				
06:15	39.8	1.0	14.7	2.2	20.0				
06:30	50.1	.5	25.0	2.0	30.0				
06:45	92.3	.4	71.6	1.9	48.7				
07:00	97.0	.9	81.8	4.7	79.8				
07:15	103.0	.7	65.4						
07:30	86.7	.8	45.3						
07:45	46.4	.9	44.8						
08:00	26.1	1.0	64.8						
08:15	36.4	.9	74.7						
08:30	49.8	.4	52.6						
08:45	45.5	.7	55.4	.5	177.4				
09:00	68.2	.9	62.1	1.6	127.8				
09:15	81.7	.5	58.3						
09:30	90.2	.5	80.1						
09:45	83.2	2.5	88.4						
10:00	66.4	2.4	77.8						
10:15	46.1	1.3	46.1						
10:30	52.5	1.1	33.9						
10:45	54.1	1.7	40.2						
11:00	34.0	2.9	25.1	5.4	13.3				
11:15	22.1	3.3	16.4	4.5	8.4				
11:30	13.1	3.1	9.3	4.0	11.8				
11:45	20.6	1.5	40.0	3.0	58.3				
12:00	113.5	1.6	108.4	2.3	54.0				
12:15	99.1	1.1	59.6	1.3	51.3	1.3	79.3		
12:30	21.8	.7	18.0	.6	60.2	.3	16.3		

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/10/2021

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	8.0	54.0		
00:15	8.4	54.9		
00:30	8.3	58.0		
00:45	8.1	62.0		
01:00	7.9	65.0		
01:15	7.7	71.0		
01:30	7.5	77.8		
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
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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	2.5	258.0	4.2	213.8
13:30	2.1	272.9	2.0	246.9
13:45	2.2	252.0	2.4	230.9
14:00	2.4	253.0	2.8	233.6
14:15	2.5	254.0	2.6	255.5
14:30	2.6	256.0	2.8	260.1
14:45	2.8	257.0	3.2	257.8
15:00	3.5	258.0	5.3	263.4
15:15	5.0	255.0	5.9	261.7
15:30	5.9	237.7		
15:45	3.9	245.5		
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
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21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	5.1	180.1	3.5	247.1
Max	8.4	272.9	5.9	263.4
Max Time	00:15	13:30	15:15	15:00
Min	2.1	54.0	2.0	213.8
Count	18	18	9	9
Total				