

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/12/2021

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	.2	330.0	.4	42.0	.7	59.0	1.3	53.0	.7
00:15	.0	45.4	.3	28.5	.6	62.5	1.2	57.9	.5
00:30	.0	76.2	.3	39.6	.8	74.7	1.7	65.0	.7
00:45	.0	10.4	.3	62.8	.8	80.6	1.7	67.2	1.3
01:00	.1	336.0	.3	44.7	.5	87.3	1.4	68.2	1.2
01:15	.0	319.0	.2	25.3	.3	80.9	1.1	60.5	.9
01:30	.1	343.9	.2	11.1	.5	50.6	1.2	46.4	1.5
01:45	.1	343.9	.4	4.2	.5	34.4	1.1	47.0	1.7
02:00	.0	336.2	.7	22.9	.9	47.8	1.2	49.6	1.2
02:15	.0	345.8	.6	29.2	1.2	48.0	1.9	43.6	.8
02:30	.1	.2	.5	10.0	1.1	34.0	1.8	38.2	.7
02:45	.1	12.0	.9	355.7	1.2	12.4	1.7	25.0	.8
03:00	.1	18.3	1.0	349.7	1.7	359.0	1.9	10.9	1.6
03:15	.1	16.7	.3	349.8	1.3	357.4	1.8	11.1	2.0
03:30	.1	15.4	.1	4.1	.6	15.2	1.4	29.9	1.5
03:45	.2	76.4	.3	6.1	.5	35.5	.9	42.9	1.1
04:00	.3	69.5	.3	9.5	.3	16.2	.5	28.0	.8
04:15	.3	63.2	.2	349.4	.2	320.0	.7	336.6	.7
04:30	.4	66.5	.3	339.7	.6	302.9	1.0	327.7	.8
04:45	.5	53.8	.3	326.9	.8	305.6	1.1	321.7	.8
05:00	.5	43.0	.2	315.9	.9	319.4	1.3	319.6	.5
05:15	.3	22.2	.1	280.7	1.1	312.6	1.2	313.6	.4
05:30	.4	348.6	.2	286.1	1.8	305.9	1.7	307.6	.7
05:45	.4	349.8	.3	269.3	2.2	308.7	2.7	309.5	1.5
06:00	1.6	355.5	.7	320.8	2.3	312.7	3.5	313.6	2.8
06:15	1.7	352.2	.7	339.3	2.2	314.0	3.5	312.9	3.6
06:30	.9	338.4	.6	341.4	2.2	300.3	3.8	301.7	4.5
06:45	1.0	332.3	.7	310.7	2.5	288.9	4.1	294.7	4.9
07:00	.8	323.0	1.0	265.9	2.5	277.7	3.8	282.6	4.0
07:15	.7	324.9	1.2	271.8	2.6	279.8	3.8	283.8	4.0
07:30	.8	339.1	.9	280.4	2.7	286.8	3.8	291.5	4.1
07:45	.8	350.2	.8	292.0	2.2	291.4	3.0	295.4	3.7
08:00	.9	356.6	.4	308.7	1.3	295.4	1.8	298.4	2.4
08:15	.9	353.3	.1	304.3	.7	300.7	1.3	302.4	1.8
08:30	.8	345.6	.2	245.0	1.1	300.4	1.5	304.4	2.2
08:45	.8	16.2	.2	196.9	.8	301.0	1.1	307.3	2.1
09:00	1.0	31.7	.1	94.8	.4	298.7	.7	311.7	2.0
09:15	.8	13.0	.1	331.9	.4	298.8	.7	317.2	1.8
09:30	.5	3.4	.1	5.3	.3	302.3	.6	318.3	1.2
09:45	.4	30.4	.2	353.8	.5	292.7	.8	308.8	.8
10:00	.4	29.0	.3	330.3	.5	293.4	.7	318.6	.7
10:15	.2	43.4	.3	322.6	.2	311.1	.2	342.9	.6
10:30	.0	320.8	.2	277.4	.3	309.4	.1	279.8	.3
10:45	.3	276.0	.2	270.3	.3	297.7	.4	268.0	.1
11:00	.5	278.9	.4	270.7	.0	150.0	.2	264.0	.2
11:15	.2	277.5	.5	293.9	.2	324.3	.2	303.4	.3
11:30	.1	333.3	.5	288.2	.4	302.6	.3	273.6	.3
11:45	.1	314.1	.5	246.6	.3	283.3	.3	259.2	.3
12:00	.2	275.2	.6	261.3	.4	293.1	.6	283.3	.4
12:15	.3	255.2	.8	257.3	.9	267.1	1.0	272.2	.8
12:30	.4	258.1	.9	258.3	1.2	265.7	1.2	266.4	1.0

Daily Summary Report

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1/12/2021

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	60.0	.7	55.0	.8	51.0	3.0	355.0		
00:15	70.2	.8	65.8	1.1	56.4	2.0	23.7	3.5	349.3
00:30	75.7	.8	57.8	.9	59.1	1.9	46.1	.7	38.3
00:45	64.8	.5	46.2	.8	61.9	1.4	45.4	.5	31.4
01:00	57.5	.4	59.2	.4	67.1	1.3	60.0	.4	24.0
01:15	59.1	.4	61.5	.3	20.6	1.1	72.1	.3	16.5
01:30	48.1	.6	39.5	.6	56.3				
01:45	46.6	.9	46.8	.6	22.9				
02:00	53.0	1.1	58.1	1.0	35.0				
02:15	46.4	.8	58.2	.6	49.8				
02:30	54.3	.4	63.5	.5	356.0				
02:45	45.5	.7	35.3	.9	351.5				
03:00	25.1	1.3	23.8	1.0	3.8				
03:15	28.0	1.1	24.6	1.0	12.5				
03:30	45.0	.8	33.9	.9	334.2	8.5	309.9	7.7	310.4
03:45	52.7	.6	27.4	1.0	355.0	5.6	306.9	6.1	305.0
04:00	43.9	.5	18.8	1.6	13.4	2.5	340.0	3.5	304.2
04:15	18.1	.5	37.9	2.5	355.0				
04:30	30.4	.2	76.5	3.3	321.6				
04:45	38.2	.6	52.3	3.4	319.0				
05:00	19.3	.7	41.4	3.4	317.7				
05:15	359.6	.2	21.1	.7	20.3				
05:30	350.1	.4	345.8						
05:45	336.6	1.3	349.9						
06:00	323.5	4.5	353.3						
06:15	308.0	4.6	315.0						
06:30	305.0	4.7	290.2						
06:45	301.3	5.8	306.1						
07:00	299.0	4.9	310.8						
07:15	304.3	5.4	312.6	5.8	322.3				
07:30	306.9	6.6	313.2	6.1	325.8				
07:45	312.8	6.1	316.2	7.6	331.5				
08:00	325.3	5.2	318.3	5.7	332.8				
08:15	334.6	4.3	323.3	4.3	358.2				
08:30	328.1	4.4	329.7	4.2	5.7				
08:45	325.7	3.9	339.7	3.8	6.4				
09:00	336.1	3.1	350.6	3.4	19.4				
09:15	339.1	2.5	352.6	1.5	43.8				
09:30	335.2	1.6	.6	1.0	51.6	2.0	66.7		
09:45	350.3	1.1	15.6	1.6	33.2	1.6	68.7		
10:00	11.9	.9	19.7	1.3	16.3	1.5	72.1		
10:15	20.5	.6	354.2	1.1	26.8	1.8	84.5		
10:30	17.0	.5	331.1	.7	48.2	2.0	75.6		
10:45	353.7	.5	328.3	.6	280.4	1.4	65.2	4.6	99.0
11:00	20.4	.6	337.5	.7	338.0	.1	138.1	1.2	99.3
11:15	349.4	.6	347.8	.8	18.7	.4	223.1	1.3	96.4
11:30	292.3	.3	289.0	.5	349.0	.2	303.4	.7	202.9
11:45	261.1	.3	235.7	.1	314.8	.6	325.9	.8	230.0
12:00	275.0	.2	251.4	.6	300.0	1.0	262.0	1.0	260.8
12:15	266.9	.4	272.4	1.7	271.4	1.4	261.3	1.5	240.0
12:30	262.0	.6	241.6	1.8	283.9	1.7	282.3	1.9	220.0

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/12/2021

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				
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11:00				
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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	.8	279.7	2.2	266.9
13:15	1.2	261.6	3.3	283.0
13:30	.9	289.3	2.7	269.2
13:45	1.0	269.1		
14:00	2.5	260.0		
14:15	3.0	265.0		
14:30	3.5	271.9		
14:45	3.3	272.7		
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
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22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	2.0	271.2	2.7	273.0
Max	3.5	289.3	3.3	283.0
Max Time	14:30	13:30	13:15	13:15
Min	.8	260.0	2.2	266.9
Count	8	8	3	3
Total				