

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/12/2021

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	.3	43.0	1.0	65.0	1.8	58.0	1.8	76.0	1.7
00:15	.3	51.7	.8	73.6	1.7	57.7	1.8	74.3	1.9
00:30	.4	48.6	.6	77.8	1.7	52.3	2.0	64.8	1.8
00:45	.4	56.9	.6	65.1	1.4	65.8	2.0	78.8	1.9
01:00	.4	64.2	.7	72.7	1.4	72.5	1.8	82.8	2.4
01:15	.4	63.0	.8	78.1	1.6	60.6	1.8	63.3	3.3
01:30	.4	72.4	.9	65.3	1.9	52.8	1.9	60.3	2.8
01:45	.5	69.9	.9	62.4	1.9	45.2	1.8	56.7	1.5
02:00	.4	55.7	.9	54.0	1.8	39.8	1.9	52.7	1.6
02:15	.4	45.2	.9	56.3	1.7	45.9	1.7	62.9	2.1
02:30	.5	58.0	.9	62.3	1.7	48.5	1.6	65.3	2.1
02:45	.6	77.2	.9	55.9	1.8	49.2	1.9	54.9	2.0
03:00	.2	50.7	.8	47.6	2.0	45.1	2.2	45.0	2.4
03:15	.2	5.3	.9	44.1	1.8	46.7	2.0	46.3	2.9
03:30	.4	78.0	.9	56.5	1.5	56.2	1.4	56.4	2.0
03:45	.6	79.4	.7	54.3	1.3	52.5	1.4	58.6	1.6
04:00	.7	82.0	.7	47.5	1.2	48.4	1.5	55.0	2.3
04:15	.8	84.6	.7	45.6	1.3	60.4	1.5	53.6	3.3
04:30	.4	76.8	.7	41.0	1.3	57.4	1.4	51.5	2.3
04:45	.5	77.9	.6	34.9	1.2	49.4	1.5	50.3	1.6
05:00	1.1	79.8	.8	19.5	1.2	55.3	1.4	49.8	2.2
05:15	.8	75.8	.8	38.1	1.2	60.4	1.4	51.7	2.2
05:30	.5	67.5	.6	72.7	1.3	50.4	1.4	41.0	1.4
05:45	.3	59.1	.5	57.7	1.2	51.7	1.5	35.7	2.3
06:00	.4	37.5	.8	61.7	1.3	52.7	1.9	32.0	3.0
06:15	.5	37.0	1.0	57.5	1.7	36.8	3.8	15.9	4.5
06:30	.4	64.4	1.1	38.4	1.5	44.1	2.8	30.8	6.3
06:45	.5	70.5	.9	58.1	1.4	51.4	1.8	59.3	3.7
07:00	.9	23.4	1.8	56.8	2.8	47.0	4.0	45.0	6.0
07:15	1.7	21.8	2.8	62.2	7.2	43.1	10.1	33.3	12.1
07:30	1.8	81.1	2.9	73.0	6.1	45.3	8.1	40.4	10.9
07:45	1.5	60.2	3.7	55.3	6.6	44.7	8.7	43.1	11.6
08:00	2.5	33.9	5.0	54.9	7.5	45.1	9.3	43.0	12.5
08:15	1.2	33.0	4.8	63.0	6.7	45.6	8.4	45.8	12.0
08:30	2.1	12.4	3.7	59.4	6.2	44.6	8.9	44.2	12.0
08:45	.6	82.7	3.7	70.6	6.2	51.6	9.2	49.5	12.4
09:00	.2	117.3	3.0	73.5	5.3	64.2	8.8	55.5	11.8
09:15	1.9	89.4	2.7	70.3	5.0	71.8	7.9	61.2	11.3
09:30	1.2	76.7	1.8	62.0	4.3	75.8	6.5	72.0	9.6
09:45	.2	7.5	1.1	41.5	3.0	68.9	5.2	69.3	9.1
10:00	.2	22.0	1.7	58.2	3.1	59.6	4.1	63.6	7.9
10:15	.6	23.4	2.9	62.3	4.9	56.0	4.8	54.8	6.6
10:30	1.0	24.7	4.5	71.1	7.4	60.4	7.3	51.4	8.5
10:45	1.5	28.0	4.8	67.0	7.4	56.1	7.0	54.2	7.4
11:00	2.2	56.8	5.1	66.3	7.8	61.1	7.7	64.5	7.9
11:15	3.1	76.2	7.0	77.7	8.5	71.1	8.2	69.1	8.8
11:30	3.1	76.3	7.9	79.4	8.7	74.2	8.5	70.7	8.9
11:45	3.7	79.6	6.7	75.4	9.2	74.0	9.3	72.4	8.7
12:00	4.3	85.2	7.2	80.1	9.0	75.2	9.4	73.8	7.9
12:15	4.5	83.9	7.5	75.1	7.4	68.6	8.3	71.5	8.0
12:30	2.9	79.0	6.5	70.9	6.6	70.8	7.4	73.0	7.9

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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	78.0	3.5	80.0						
00:15	60.9	4.6	63.7						
00:30	70.5	3.4	69.0						
00:45	68.0	4.0	60.0						
01:00	59.3	6.3	50.0						
01:15	65.5	9.0	41.1	12.2	40.8				
01:30	57.9	7.9	35.1	12.2	41.1				
01:45	56.1	5.0	48.0	12.4	41.0				
02:00	72.6	2.8	62.2	12.6	39.0				
02:15	73.3	3.0	50.0	12.8	38.0				
02:30	75.2	4.0	40.0	12.5	38.0				
02:45	73.5	5.9	33.1	13.2	37.3				
03:00	79.5	4.6	64.8	12.2	38.0				
03:15	75.7	6.8	40.8	13.3	39.3				
03:30	72.8	5.8	37.8	13.8	36.6				
03:45	61.9	4.9	29.0	13.2	31.2				
04:00	60.0	7.3	17.1	12.5	36.0				
04:15	72.8	8.7	30.9	12.0	38.2				
04:30	60.6	7.0	34.4	10.9	39.8	12.9	42.9		
04:45	44.1	4.3	24.5	10.5	38.8				
05:00	60.5	3.8	48.6	10.0	39.0				
05:15	59.9	4.3	61.5	10.5	40.0				
05:30	52.7	4.0	55.0	10.6	40.0				
05:45	55.6	5.0	53.0	10.8	41.0				
06:00	38.0	6.0	43.0	11.0	41.0				
06:15	28.0	7.5	30.0	12.0	42.0				
06:30	13.8	9.1	13.8	13.0	43.0				
06:45	14.0	9.0	25.0	14.0	44.0				
07:00	24.0	9.0	35.0	15.0	44.0				
07:15	37.1	13.9	39.1	15.9	44.4				
07:30	38.2	13.5	40.6	16.5	46.0				
07:45	42.1	13.8	42.5	17.5	48.4	14.8	48.8		
08:00	43.6	13.9	43.9	17.0	47.9	15.2	48.3		
08:15	43.2	13.8	44.3	16.6	49.4	15.1	47.3		
08:30	43.0	13.7	45.4	16.1	52.3	15.5	49.7	14.0	41.9
08:45	46.3	13.6	45.5	15.2	54.2	16.5	51.5	14.2	42.0
09:00	48.8	13.6	46.7	15.2	56.1	19.6	58.6	14.4	44.0
09:15	54.1	12.8	51.2	14.5	58.5	18.5	57.7	14.6	46.0
09:30	64.4	11.8	56.5	14.0	59.2	16.0	57.4	15.0	48.0
09:45	65.0	12.2	61.8	15.1	57.1	13.4	52.8	15.7	51.0
10:00	62.9	12.6	60.4	15.3	51.8	14.6	48.6	16.5	54.5
10:15	44.3	9.9	45.1	14.0	52.0				
10:30	29.1	8.8	35.7	13.5	52.0				
10:45	50.9	9.8	48.0	13.0	52.0				
11:00	69.5	10.9	62.7	12.0	51.0				
11:15	74.4	10.5	63.8	11.5	51.0				
11:30	72.5	10.7	59.6	11.1	51.4				
11:45	73.5	11.6	67.5	10.9	52.0				
12:00	71.6	10.4	68.2	10.7	53.0				
12:15	68.8	9.3	59.2	10.6	55.0				
12:30	71.3	8.8	62.7	10.4	57.0				

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/12/2021

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				
01:45				
02:00				
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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	15.7	43.3	15.4	43.5
17:00	14.7	42.5	15.6	46.0
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
18:45				
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21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	15.2	42.9	15.5	44.8
Max	15.7	43.3	15.6	46.0
Max Time	16:45	16:45	17:00	17:00
Min	14.7	42.5	15.4	43.5
Count	2	2	2	2
Total				