

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/12/2020

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	.2	188.0	.4	110.0	1.4	36.0	2.3	38.0	5.0
00:15	.1	181.7	.5	62.0	2.0	33.7	4.0	34.7	6.2
00:30	.3	118.3	.5	57.1	1.9	34.8	4.0	32.8	6.5
00:45	.3	109.5	.4	65.7	1.5	33.6	3.4	30.4	5.8
01:00	.2	89.9	.3	62.2	1.5	32.7	3.4	30.7	4.9
01:15	.4	85.3	.4	49.4	1.6	33.2	3.5	29.4	4.0
01:30	.4	93.7	.3	60.0	1.1	41.8	2.9	33.7	3.7
01:45	.4	105.4	.2	77.3	1.0	46.3	2.6	34.9	4.4
02:00	.4	104.5	.2	92.2	.9	42.2	2.0	32.8	4.0
02:15	.5	101.5	.1	101.4	.6	34.4	1.3	36.6	3.1
02:30	.5	106.4	.1	113.5	.9	26.6	1.8	32.3	3.0
02:45	.5	111.4	.3	83.8	.8	24.5	1.6	25.9	2.1
03:00	.5	113.6	.3	84.2	.4	14.7	.6	25.5	1.2
03:15	.4	101.0	.1	104.0	.4	357.5	.5	22.4	1.1
03:30	.5	84.1	.6	305.1	.8	342.9	1.1	6.0	1.4
03:45	.6	82.2	1.2	320.7	1.0	338.0	1.1	.7	1.5
04:00	.5	101.8	.9	333.8	.8	341.9	.7	4.1	.9
04:15	.3	98.2	.6	354.0	.6	340.6	.4	14.5	.5
04:30	.4	61.4	.3	29.4	.3	340.8	.3	34.7	.6
04:45	.7	60.6	.4	95.0	.3	45.4	.5	48.5	.8
05:00	.6	67.6	.6	68.4	.4	50.2	.5	46.8	.9
05:15	.6	79.3	.6	67.6	.4	17.4	.2	53.2	.6
05:30	.5	69.3	.5	77.0	.3	16.4	.4	87.3	.4
05:45	.4	75.2	.5	84.2	.1	41.1	.4	77.7	.6
06:00	.3	65.1	.4	86.8	.2	330.0	.4	326.3	.7
06:15	.4	58.8	.4	92.7	.2	53.8	.4	340.9	.6
06:30	.4	72.0	.6	85.5	.7	71.0	.7	29.0	.5
06:45	.4	90.5	.5	71.6	.9	59.2	.9	42.1	.7
07:00	.5	93.7	.2	71.4	.7	50.2	.7	66.1	.8
07:15	.5	91.5	.2	79.3	.3	18.8	.3	54.6	.4
07:30	.5	83.6	.3	138.2	.1	329.4	.2	41.6	.3
07:45	.5	75.8	.4	140.7	.2	320.8	.2	63.9	.6
08:00	.6	77.4	.3	98.7	.1	348.2	.2	68.0	.9
08:15	.5	90.7	.4	93.0	.0	85.7	.2	106.5	.9
08:30	.3	110.5	.5	94.5	.3	53.3	.3	73.4	.6
08:45	.3	130.5	.6	76.5	.5	53.1	.7	48.0	.9
09:00	.3	138.4	.6	68.5	.6	50.5	1.0	45.2	1.3
09:15	.2	135.1	.5	87.5	.8	54.3	1.1	49.4	1.8
09:30	.2	93.0	.6	71.3	.9	49.4	1.3	49.1	2.7
09:45	.3	64.3	.4	63.9	1.0	49.8	1.6	52.8	3.3
10:00	.3	55.3	.5	77.5	1.2	58.2	1.8	55.2	3.7
10:15	.3	87.6	.8	76.2	1.5	66.2	2.4	57.2	3.5
10:30	.4	119.6	1.1	83.3	1.7	71.0	2.5	63.3	2.9
10:45	.4	123.9	1.2	84.7	1.6	64.0	1.9	64.5	2.8
11:00	.5	112.1	1.3	71.1	1.4	54.2	1.4	57.9	2.5
11:15	.4	97.9	1.2	72.6	1.3	49.6	1.3	52.7	1.5
11:30	.4	96.4	1.2	84.6	1.1	48.2	1.3	51.6	1.4
11:45	.4	103.3	1.6	80.3	1.3	44.3	1.2	54.1	1.3
12:00	.2	99.3	2.1	74.8	1.9	48.4	1.5	55.2	2.1
12:15	.2	185.2	2.0	78.0	1.9	53.8	1.5	61.2	2.3
12:30	.2	74.5	1.3	83.2	1.3	55.5	1.3	58.9	2.1

Daily Summary Report

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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	28.0	6.8	20.0	11.8	17.7	12.3	18.0		
00:15	27.9	7.9	18.9	11.9	15.7	12.6	22.6		
00:30	27.4	8.3	18.4	10.4	21.9	10.9	33.4		
00:45	24.2	7.0	19.2	9.2	22.4	10.6	29.7		
01:00	22.1	6.0	18.1	8.6	19.2	10.4	29.0		
01:15	21.1	5.0	17.5	9.2	15.2	10.2	30.0		
01:30	29.6	4.2	24.1	9.3	17.0	10.0	31.0		
01:45	32.3	4.4	26.3	9.4	19.0	9.8	31.0		
02:00	33.2	4.5	31.1	9.4	21.5	9.6	31.0		
02:15	37.5	4.5	34.3	8.0	22.0	9.2	31.0		
02:30	32.9	4.0	29.9	6.9	22.1	8.7	32.0		
02:45	28.3	2.8	30.6	6.6	22.9	8.1	32.1	8.2	52.1
03:00	34.4	2.0	36.7	5.0	32.6	7.7	34.0	7.7	56.4
03:15	27.9	1.6	31.7	4.2	36.8	7.2	36.0	7.0	60.4
03:30	13.2	2.0	19.4	3.9	27.3	6.2	38.3	6.8	57.6
03:45	10.5	2.0	16.2	3.8	18.7	5.6	29.6	6.7	52.2
04:00	11.4	1.4	23.3	3.5	14.3	5.6	24.3	6.4	46.6
04:15	11.1	1.3	22.7	2.6	14.0	4.8	23.2	6.3	44.7
04:30	8.1	1.0	27.1	1.7	9.0	3.5	23.2	6.8	41.8
04:45	20.0	.8	42.2	2.2	1.7	4.4	23.3	7.2	38.5
05:00	38.7	.8	42.8	3.0	3.8	5.0	26.8	7.4	44.0
05:15	48.4	.8	38.4	3.0	5.8	3.6	33.8	7.1	51.1
05:30	44.7	.4	55.0	2.7	15.0	4.4	55.8		
05:45	30.6	.2	75.4	2.5	19.5	4.4	50.0		
06:00	38.2	.4	21.5	2.5	30.0	4.3	45.0		
06:15	38.8	.9	26.0	2.4	44.2	4.3	40.0		
06:30	33.1	1.5	37.6	3.2	33.0	4.2	35.0		
06:45	54.9	1.7	40.9	2.7	18.9	4.2	30.0		
07:00	50.3	2.3	25.6	2.5	356.2	4.1	15.0		
07:15	30.0	2.1	19.1	3.6	3.7	4.2	12.9		
07:30	13.5	1.3	36.8	2.6	13.8	2.2	351.4		
07:45	45.0	1.5	43.6	1.1	59.0	2.3	5.0		
08:00	53.6	2.1	38.2	1.2	26.6	2.4	20.0		
08:15	46.4	2.5	36.0	1.3	28.7	2.6	35.5		
08:30	48.7	2.1	35.5	2.0	24.7	3.9	69.9		
08:45	27.8	2.5	24.6	2.9	17.9	4.6	52.5	6.2	46.3
09:00	25.8	3.3	18.4	3.6	18.0	5.1	31.5	6.4	38.4
09:15	36.8	3.5	24.6	4.0	19.0	5.5	31.0	6.5	38.0
09:30	40.0	4.0	31.1	4.5	20.0	5.8	30.0	6.7	38.0
09:45	39.8	4.9	33.5	5.0	20.9	6.2	29.1	6.8	37.0
10:00	38.3	5.4	33.5	7.5	28.2	7.3	27.5	8.7	34.9
10:15	45.8	5.3	36.4	8.1	33.2	9.0	35.0		
10:30	51.5	4.4	43.0	7.9	38.8	10.0	42.0		
10:45	58.5	4.3	45.5	7.9	45.5	11.3	52.4		
11:00	58.1	4.2	45.3	6.9	51.0	10.0	52.9		
11:15	54.9	3.0	46.9	5.6	53.0	8.3	61.4		
11:30	59.3	3.3	36.3	5.4	50.5	8.0	60.3		
11:45	60.1	3.2	44.6	5.8	48.4	8.3	67.6		
12:00	48.2	3.3	47.0	6.4	50.7	9.1	61.7		
12:15	46.1	3.2	39.9	6.3	54.9	8.9	58.0		
12:30	51.3	3.9	40.8	7.0	53.8	8.6	55.0		

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/12/2020

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	9.1	59.0		
03:45	8.2	62.0		
04:00	7.3	65.3		
04:15	6.9	61.0		
04:30	6.8	57.5		
04:45	7.0	56.4		
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	8.9	45.5		
09:00	8.8	38.8		
09:15	7.4	29.9		
09:30	6.4	35.2		
09:45	7.2	42.1		
10:00	8.4	38.5		
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				
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21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	7.7	49.3		
Max	9.1	65.3		
Max Time	03:30	04:00		
Min	6.4	29.9		
Count	12	12	0	0
Total				