

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/5/2020

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	.5	125.0	.4	222.0	.7	240.0	1.2	250.0	1.1
00:15	.6	169.2	.4	252.4	.9	251.9	1.5	256.6	1.4
00:30	.8	135.2	.3	261.4	.7	259.7	1.0	265.1	1.2
00:45	1.4	93.2	.2	279.0	.3	276.6	.4	323.8	1.5
01:00	2.2	69.3	1.1	40.3	1.1	34.9	1.9	30.5	3.0
01:15	2.5	51.9	2.7	49.7	2.6	38.9	3.8	31.8	4.9
01:30	2.4	58.8	3.0	51.0	2.7	38.7	4.1	32.3	5.3
01:45	2.1	65.2	2.2	50.3	2.8	44.6	4.1	40.3	5.2
02:00	.9	27.2	1.5	43.0	3.4	44.0	4.7	38.1	4.5
02:15	.9	344.1	1.6	30.0	3.7	34.5	5.0	27.7	5.8
02:30	2.3	9.1	2.9	32.6	4.5	31.3	6.3	27.4	8.2
02:45	3.2	16.1	3.7	31.9	5.3	29.2	7.2	27.3	8.6
03:00	2.4	19.8	3.2	27.7	4.7	29.1	6.2	26.3	7.0
03:15	1.4	37.5	2.7	38.6	4.2	36.2	5.7	33.0	6.7
03:30	1.2	48.2	3.0	44.6	4.7	41.3	6.3	39.2	8.0
03:45	2.2	56.9	3.9	43.2	5.7	41.0	7.4	40.3	9.4
04:00	3.6	57.0	4.7	45.0	6.2	42.1	8.0	40.7	10.4
04:15	4.2	57.5	5.2	42.8	6.5	42.5	8.3	39.9	10.6
04:30	3.8	43.5	5.2	33.9	6.5	37.4	8.2	36.3	10.6
04:45	3.4	24.6	4.6	32.4	6.3	33.6	8.1	33.3	10.5
05:00	3.0	31.3	4.4	39.6	6.3	38.9	8.3	37.5	10.8
05:15	3.2	46.6	4.6	45.0	6.4	43.8	8.2	42.5	10.2
05:30	2.1	50.8	4.9	52.6	6.8	48.2	8.1	46.4	9.9
05:45	2.3	50.4	5.2	57.7	7.0	51.9	8.0	49.1	9.9
06:00	1.8	34.0	5.3	56.9	6.7	52.9	7.9	50.3	10.0
06:15	2.4	42.1	5.5	55.0	6.8	52.6	8.4	51.0	10.2
06:30	2.7	54.7	4.7	50.8	6.3	47.4	8.1	46.5	9.7
06:45	2.4	72.5	4.1	52.5	5.7	48.2	7.3	48.3	9.4
07:00	2.6	73.7	4.8	57.9	6.2	53.6	7.3	53.7	9.8
07:15	2.8	59.4	5.1	55.0	6.5	50.0	7.9	51.3	10.1
07:30	2.6	50.6	4.7	50.9	6.1	44.7	7.8	49.4	9.8
07:45	3.9	62.1	4.4	45.5	5.9	45.8	7.6	51.0	9.8
08:00	4.8	60.0	5.3	47.2	6.8	46.5	8.4	52.1	10.6
08:15	5.7	58.5	6.4	51.5	7.7	48.2	9.3	50.5	11.1
08:30	6.0	66.5	6.0	50.2	7.6	51.0	8.8	51.4	10.6
08:45	6.0	86.3	4.5	61.1	6.5	57.1	7.5	57.1	9.3
09:00	5.0	83.7	3.5	62.5	5.6	60.2	6.9	57.7	7.6
09:15	1.1	60.6	2.7	57.0	4.4	59.7	5.6	58.5	6.6
09:30	.6	32.7	2.6	64.4	4.0	56.6	5.3	58.0	6.9
09:45	1.3	54.8	3.8	58.6	5.1	53.2	6.5	54.4	8.0
10:00	1.5	57.1	3.7	54.1	5.2	50.6	6.4	52.8	8.1
10:15	.6	37.7	2.3	61.6	3.8	47.5	5.2	54.1	7.1
10:30	.3	42.9	2.3	65.7	3.7	56.9	5.5	61.5	7.2
10:45	.6	67.8	2.5	64.3	3.8	57.5	5.3	61.6	6.5
11:00	.3	43.7	2.2	68.2	3.2	59.8	4.5	61.4	4.9
11:15	.4	62.4	1.7	67.1	2.4	67.6	3.5	66.1	4.1
11:30	1.0	75.8	1.6	66.8	1.9	71.8	2.4	71.5	3.0
11:45	1.2	96.4	1.3	70.8	1.7	73.4	1.9	68.6	1.9
12:00	1.0	95.2	1.4	84.3	1.6	88.5	1.1	83.3	.9
12:15	.6	80.6	.8	86.6	.8	102.7	.4	148.8	.7
12:30	.3	98.0	.3	25.4	.5	80.8	.5	91.4	.2

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/5/2020

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	257.0	.9	304.0	2.0	352.0	2.5	350.0		
00:15	266.2	1.2	296.3	2.1	350.2	2.5	344.0		
00:30	308.9	1.8	348.9	3.3	4.4	2.4	338.3		
00:45	3.7	2.7	3.0	4.4	7.4				
01:00	30.8	4.5	21.9	4.9	17.0				
01:15	28.8	6.8	26.4	7.4	19.0				
01:30	28.1	6.2	29.2	7.6	10.0				
01:45	35.8	4.9	39.4	7.7	1.7				
02:00	28.6	2.8	38.3	7.8	6.0				
02:15	17.2	1.3	65.3	7.9	10.0				
02:30	21.2	7.0	22.4	8.0	15.1				
02:45	21.4	8.4	20.6	7.9	14.9				
03:00	20.7	5.4	19.4	9.0	20.0				
03:15	29.4	4.7	31.4	10.0	25.0				
03:30	39.0	6.0	49.8	11.0	32.0				
03:45	41.6	10.1	34.9	13.0	38.0				
04:00	41.0	13.3	39.5	14.4	45.3	13.2	49.6		
04:15	40.2	11.8	43.2	13.5	44.5	14.3	49.5		
04:30	37.5	11.6	42.7	12.4	44.1	14.1	49.1	16.6	38.9
04:45	35.6	11.7	40.8	13.4	43.1	13.5	47.8	15.7	44.0
05:00	38.5	12.2	42.3	13.0	48.9	12.7	59.1	14.7	55.3
05:15	44.5	12.3	47.5	12.4	58.2	12.5	61.2	15.4	53.0
05:30	49.0	12.1	51.1	12.0	61.4	13.6	62.8		
05:45	51.8	11.8	54.4	12.6	63.4	13.9	63.0		
06:00	54.0	11.7	56.7	14.2	63.0	14.3	64.0		
06:15	53.1	11.7	59.5	14.2	60.5	14.7	65.0		
06:30	49.9	10.9	57.8	12.8	64.1	15.1	65.0		
06:45	52.7	10.7	59.8	12.6	68.2	15.5	65.7		
07:00	56.0	11.4	64.4	13.1	64.7	15.4	65.0		
07:15	53.4	12.2	60.6	13.9	60.0	15.4	65.0		
07:30	52.7	12.3	57.5	13.6	66.1	15.3	65.5		
07:45	55.3	11.6	59.6	13.4	67.0	16.2	67.3		
08:00	56.8	11.9	63.4	14.1	65.0	15.0	64.0		
08:15	56.9	12.9	64.5	14.8	67.1	13.4	61.1		
08:30	56.9	12.5	63.6	14.0	66.6	14.5	63.0		
08:45	57.3	11.0	64.1	13.3	64.2	14.8	65.0		
09:00	57.6	9.0	64.2	11.6	69.5	15.0	68.1		
09:15	57.2	7.8	59.8	10.8	68.5	14.0	69.0		
09:30	56.3	8.3	59.0	11.1	65.7	13.0	70.0		
09:45	54.5	9.2	61.2	11.7	62.1	12.0	71.0		
10:00	52.0	9.1	59.7	10.4	61.3	11.0	72.0		
10:15	53.0	8.3	57.8	9.0	68.7	10.2	72.9		
10:30	59.5	8.6	59.9	9.0	71.5	10.9	76.8		
10:45	61.3	7.7	60.9	8.4	71.6	10.0	81.9		
11:00	60.6	5.7	64.4	7.4	74.9	9.1	87.4		
11:15	63.2	4.5	67.7	6.0	78.2	7.6	95.1		
11:30	73.0	3.6	71.0	4.3	76.6	5.4	97.5		
11:45	78.1	2.1	74.8	2.6	78.5	3.3	103.0		
12:00	103.7	1.1	112.5	2.0	138.6	3.2	129.5	8.0	142.3
12:15	168.5	.8	150.4	2.1	161.4	3.2	145.5		
12:30	74.6	.2	118.9	.1	227.8	1.2	199.3		

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/5/2020

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				
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				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15	10.9	232.2		
23:30	11.2	229.2		
23:45	12.3	229.3		
Avg	11.5	230.2		
Max	12.3	232.2		
Max Time	23:45	23:15		
Min	10.9	229.2		
Count	3	3	0	0
Total				