

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

6/1/2020

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	4.0	35.0	5.6	33.0	7.8	30.0	9.9	27.0	12.0
00:15	4.6	40.4	5.7	32.9	8.0	31.5	10.2	28.8	12.3
00:30	4.5	36.4	6.0	32.2	8.2	31.4	10.3	28.8	12.4
00:45	4.1	35.0	6.3	29.6	8.5	27.5	10.2	25.9	12.3
01:00	3.7	33.9	6.3	29.9	8.5	26.0	10.0	25.2	12.4
01:15	3.9	44.0	5.5	36.8	7.6	30.7	9.4	29.7	11.9
01:30	4.1	55.6	5.1	48.1	6.9	41.8	8.7	38.6	11.1
01:45	4.4	59.0	5.8	57.7	7.3	50.7	8.6	46.3	10.9
02:00	4.7	63.0	6.1	59.5	7.8	54.6	9.1	50.0	11.0
02:15	4.3	67.2	5.5	62.7	7.3	59.0	8.7	54.5	10.5
02:30	3.7	72.7	4.9	67.9	6.5	65.3	7.9	60.3	10.0
02:45	3.5	71.6	4.8	63.2	6.5	60.9	8.0	56.6	10.1
03:00	3.7	52.0	4.7	48.9	6.6	47.4	8.3	47.2	10.1
03:15	3.8	35.0	4.6	38.0	6.4	39.6	8.2	42.8	10.1
03:30	4.0	41.6	4.9	35.4	6.8	38.3	8.7	41.5	10.4
03:45	3.9	46.2	5.5	34.8	7.1	37.7	9.1	40.8	10.2
04:00	4.1	47.1	5.5	34.4	7.1	38.1	8.9	43.2	10.2
04:15	3.8	50.0	4.7	38.3	6.7	40.7	8.5	46.0	10.1
04:30	3.4	53.5	4.3	44.7	6.2	43.7	7.9	47.0	10.0
04:45	3.8	61.1	4.9	48.6	6.5	44.8	8.1	46.9	10.5
05:00	4.0	58.7	5.1	47.3	6.7	43.3	8.4	44.6	10.6
05:15	4.0	58.0	4.8	46.3	6.6	42.2	8.5	42.8	10.7
05:30	4.1	58.0	4.8	47.8	6.6	42.6	8.6	42.0	11.1
05:45	4.1	57.0	5.0	44.4	6.8	41.5	8.9	42.1	11.5
06:00	3.8	55.1	5.2	44.3	7.0	41.8	8.9	42.9	11.3
06:15	4.0	59.7	5.1	47.6	6.7	43.5	8.4	43.1	10.9
06:30	4.3	61.4	5.4	50.2	6.7	46.3	8.3	45.1	10.8
06:45	4.3	55.4	5.9	50.5	7.2	47.1	8.7	45.2	11.2
07:00	4.2	49.6	5.8	47.2	7.6	44.6	9.2	43.3	11.5
07:15	4.0	55.0	5.5	47.3	7.4	45.1	9.2	43.8	11.5
07:30	3.9	65.6	5.7	51.0	7.3	47.4	9.0	46.0	11.5
07:45	4.3	96.4	6.2	55.1	7.4	49.6	8.8	48.6	11.3
08:00	4.3	96.7	5.7	54.4	6.8	48.7	8.2	47.5	10.5
08:15	5.1	97.7	4.6	52.9	6.1	47.0	7.9	47.6	10.0
08:30	5.7	78.4	4.0	57.5	5.6	47.9	7.3	48.3	9.1
08:45	5.0	81.0	3.6	60.1	4.7	50.9	6.1	46.1	7.9
09:00	5.0	79.8	3.9	55.4	4.9	58.0	5.7	54.0	7.5
09:15	4.9	78.4	4.5	56.9	5.6	60.3	6.1	59.4	7.1
09:30	4.7	80.5	4.3	80.3	4.9	65.4	5.2	65.2	5.6
09:45	3.6	79.8	3.9	90.1	4.1	80.9	4.1	79.5	4.3
10:00	3.9	75.9	4.3	71.2	4.5	68.7	4.6	70.8	4.2
10:15	3.8	68.5	4.5	63.5	4.7	58.3	4.5	64.9	4.3
10:30	2.7	66.2	3.3	66.4	3.5	61.8	3.4	66.8	3.5
10:45	2.9	77.7	3.5	74.5	3.5	66.7	3.5	66.1	3.5
11:00	2.7	61.6	3.9	61.1	3.8	55.2	3.7	56.4	3.5
11:15	2.2	58.0	2.5	59.4	3.1	54.2	3.6	50.4	3.6
11:30	2.3	88.0	2.6	80.3	3.8	72.6	4.1	65.8	4.2
11:45	3.4	71.2	4.5	65.2	4.9	67.4	5.2	69.2	4.7
12:00	4.9	55.5	5.6	63.3	5.2	63.1	5.6	64.6	4.8
12:15	3.5	47.3	3.9	66.3	4.1	62.0	4.2	65.4	3.9
12:30	2.0	47.5	2.9	45.0	3.5	46.1	3.9	46.5	3.6

Daily Summary Report

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6/1/2020

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	24.0	13.5	25.0	12.5	30.0				
00:15	27.3	14.3	28.4	13.0	36.0				
00:30	27.9	14.3	30.5	13.5	42.8				
00:45	26.0	13.6	29.0	14.0	42.0				
01:00	24.7	13.5	27.8	14.4	41.6				
01:15	29.2	13.3	31.7	14.6	41.5	14.4	43.0	14.7	41.6
01:30	36.7	13.2	37.6	14.6	44.8	15.0	41.7	13.1	45.6
01:45	42.5	13.4	43.2	14.8	47.6	14.5	45.2	12.5	51.1
02:00	45.9	13.9	45.2	15.6	47.6	13.4	52.0	12.7	52.9
02:15	49.7	13.2	45.4	15.2	48.2	13.8	52.0	14.3	52.0
02:30	53.6	12.1	48.2	14.6	50.1	14.1	52.0		
02:45	51.8	11.1	51.9	12.8	57.5	13.8	53.9		
03:00	48.3	10.6	55.2	12.0	62.5	12.5	54.5		
03:15	49.8	10.7	58.7	11.8	64.8				
03:30	51.6	10.5	59.8	12.8	65.0				
03:45	52.2	10.3	60.6	12.8	66.5				
04:00	53.4	10.3	62.0	13.2	67.3				
04:15	55.5	10.6	63.3	14.1	69.0				
04:30	56.3	10.6	63.3	13.0	67.8				
04:45	54.2	10.7	62.3	13.1	67.0				
05:00	52.0	11.0	61.3	13.0	68.9				
05:15	50.1	11.3	59.2	12.4	65.6				
05:30	46.2	11.3	56.8	12.2	60.5				
05:45	45.9	11.6	55.3	12.8	62.0				
06:00	47.0	11.7	55.8	13.2	63.0				
06:15	47.6	11.4	55.8	13.7	64.0				
06:30	48.3	11.7	52.2	14.0	65.0				
06:45	46.0	12.4	51.8	14.2	66.3				
07:00	45.3	12.1	55.9	13.4	57.2				
07:15	46.5	11.8	53.8	11.1	56.1				
07:30	48.4	11.9	54.9	12.0	64.2				
07:45	51.5	12.1	58.6	13.6	65.5				
08:00	52.1	12.0	59.6	14.5	64.5				
08:15	51.7	11.7	59.5	14.7	62.8				
08:30	52.0	10.7	57.4	13.9	63.9	15.3	52.3		
08:45	52.9	9.8	57.4	12.5	68.0	16.7	52.8	14.6	45.5
09:00	56.9	8.9	60.1	11.5	71.8	15.3	56.0	14.5	43.0
09:15	60.8	7.9	64.6	10.5	75.0	14.0	63.0	14.4	41.0
09:30	73.2	6.9	68.2	9.3	71.6	12.4	69.6	14.3	40.0
09:45	82.4	5.4	73.6	7.9	66.8	10.6	69.0	14.1	38.3
10:00	68.1	4.9	70.2	6.8	72.7	9.2	83.9		
10:15	67.4	4.8	71.6	6.4	83.0	9.4	94.3		
10:30	72.0	4.4	75.8	5.6	83.0	8.2	91.4		
10:45	68.0	4.0	73.3	4.7	71.1	6.8	83.2		
11:00	59.7	3.6	62.4	4.7	64.9	6.4	74.2		
11:15	53.6	3.7	45.1	4.6	58.1	6.1	63.0		
11:30	71.8	4.3	61.6	5.0	63.3	5.9	66.0		
11:45	73.9	5.5	69.4	5.6	60.7	6.6	52.0		
12:00	58.0	5.5	53.6	5.3	50.3	7.4	40.4		
12:15	65.7	4.6	51.6	4.9	50.2	5.6	57.8		
12:30	62.2	4.2	48.9	5.3	24.7				

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

6/1/2020

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	15.5	45.5	15.4	48.2
01:30	14.6	49.2		
01:45	14.7	49.9		
02:00	15.6	50.1		
02:15	14.9	52.2		
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
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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				
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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	15.1	49.4	15.4	48.2
Max	15.6	52.2	15.4	48.2
Max Time	02:00	02:15	01:15	01:15
Min	14.6	45.5	15.4	48.2
Count	5	5	1	1
Total				