

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/11/2021

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	1.1	80.0	1.6	83.0	3.0	69.0	4.4	61.0	5.2
00:15	1.1	81.4	1.7	83.5	2.9	69.6	4.4	62.4	5.1
00:30	.6	67.6	1.4	64.1	2.6	53.0	4.1	47.2	5.2
00:45	.6	347.7	1.4	13.2	2.1	24.0	3.2	25.2	4.8
01:00	.7	355.2	1.5	356.3	2.0	9.4	2.9	21.7	5.2
01:15	.5	71.8	.7	359.7	1.5	24.9	2.9	35.7	5.1
01:30	.9	91.2	.5	59.6	1.8	52.0	3.6	47.6	4.4
01:45	1.4	91.8	.8	63.8	2.6	57.9	4.3	49.6	3.7
02:00	1.8	96.2	1.0	61.4	2.4	57.3	3.4	46.7	2.8
02:15	1.1	101.2	.9	74.3	2.1	62.7	2.2	53.3	2.3
02:30	.8	95.7	.9	88.8	2.1	69.8	2.3	58.0	3.2
02:45	1.4	90.4	.9	78.0	1.9	64.1	3.1	51.4	4.6
03:00	1.8	84.5	.7	71.5	1.8	55.7	3.8	47.0	4.9
03:15	.7	70.2	.6	81.0	2.0	56.9	4.0	50.1	3.1
03:30	.4	319.6	.4	66.2	2.3	53.9	4.0	50.7	1.1
03:45	.5	296.3	.5	45.7	2.1	47.9	4.0	46.4	2.2
04:00	.2	299.9	.5	52.4	1.7	48.2	4.0	46.5	3.9
04:15	.5	74.3	.3	69.5	1.6	55.7	3.8	49.8	3.7
04:30	.9	79.5	.2	64.5	1.6	56.5	3.6	48.8	3.0
04:45	.9	77.2	.4	22.8	1.5	46.3	3.7	42.4	2.4
05:00	.8	46.6	.8	14.0	1.5	35.5	3.4	38.1	3.6
05:15	1.0	20.6	1.5	7.1	2.0	26.7	3.2	36.1	4.1
05:30	1.0	15.3	1.9	11.4	3.2	27.8	4.1	37.2	2.8
05:45	.8	353.7	2.4	20.1	3.4	35.1	4.8	40.0	4.1
06:00	1.3	4.9	2.8	21.7	3.1	38.6	5.0	41.6	7.1
06:15	1.5	5.5	2.5	27.7	3.8	38.0	5.9	40.3	8.2
06:30	1.8	6.3	2.5	34.5	4.7	41.9	6.7	41.3	9.3
06:45	2.0	7.0	2.6	41.8	4.9	45.4	7.0	40.2	10.1
07:00	3.3	4.8	2.2	51.6	4.7	46.1	7.1	39.4	9.4
07:15	1.4	19.6	2.0	57.7	4.3	47.7	6.5	42.2	7.7
07:30	1.2	20.5	1.7	59.2	3.9	49.0	5.7	43.7	8.0
07:45	.9	58.1	1.8	65.4	3.0	51.3	5.1	44.5	7.7
08:00	.8	70.0	2.2	71.5	2.8	55.8	4.5	44.4	6.6
08:15	.6	81.9	2.1	69.0	2.8	57.1	4.1	43.8	6.3
08:30	.6	87.0	1.7	73.3	2.6	58.1	4.3	43.7	6.3
08:45	1.2	273.1	1.1	83.3	2.2	59.1	3.9	44.3	5.6
09:00	.4	267.9	.8	67.5	2.2	46.5	3.7	41.4	5.5
09:15	.1	179.2	.9	60.9	2.1	41.3	3.3	39.0	5.1
09:30	.2	68.4	.9	69.2	1.3	68.1	1.9	62.0	3.9
09:45	.4	40.4	1.0	73.4	1.0	75.0	1.1	72.0	2.7
10:00	1.0	65.6	1.6	67.3	1.6	65.7	1.5	55.1	2.1
10:15	1.4	77.5	2.0	58.3	2.2	60.3	2.1	57.6	2.2
10:30	1.4	84.2	2.0	73.2	2.1	62.1	2.1	60.6	2.1
10:45	1.6	85.8	1.9	83.1	1.9	66.1	1.9	61.4	1.9
11:00	1.5	79.2	1.7	68.4	2.2	59.3	1.9	57.5	1.4
11:15	1.2	73.2	1.6	58.5	2.3	55.8	2.1	56.5	1.2
11:30	.7	69.5	.9	35.1	1.7	47.3	1.8	45.1	1.1
11:45	.6	66.8	.9	37.6	1.6	51.0	1.5	50.4	1.1
12:00	.7	71.7	1.9	55.0	2.5	71.5	2.3	75.1	2.4
12:15	1.5	79.2	2.8	60.9	3.0	77.8	3.1	79.8	2.9
12:30	2.1	82.5	3.0	76.4	2.8	72.9	3.1	79.1	2.8

Daily Summary Report

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5/11/2021

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	52.0	4.1	55.0	6.8	47.0	6.3	50.0	5.2	28.0
00:15	54.0	3.7	63.4	7.0	56.8	6.1	63.7	4.8	25.0
00:30	39.9	4.1	23.5	6.0	37.8	6.1	52.4	4.4	22.0
00:45	29.4	5.8	17.8	5.7	7.6	5.8	27.9	5.6	10.2
01:00	33.7	6.4	31.8	5.9	13.2	8.0	45.7	7.3	49.8
01:15	40.5	5.9	36.3	6.7	19.8	8.5	47.3	6.4	46.6
01:30	50.9	3.1	27.7	6.0	19.5	7.5	40.6	5.3	32.2
01:45	52.6	1.6	25.8	5.0	23.8	8.0	48.0		
02:00	40.2	.4	354.5	3.0	355.0	5.0	14.2		
02:15	37.1	.2	344.4	1.1	348.5	4.0	25.0		
02:30	42.9	1.5	22.0	1.7	4.9	2.3	32.9		
02:45	44.0	3.4	33.8	3.9	34.9	3.2	39.3		
03:00	44.0	5.2	67.8	4.8	47.6	3.2	43.3		
03:15	47.8	3.8	78.4	4.4	51.7	2.7	39.4		
03:30	31.2	.5	60.8	3.6	56.1	2.7	34.8		
03:45	50.9	.8	62.1	3.7	67.5	2.6	55.0		
04:00	59.7	2.6	75.3	3.9	76.3	2.4	70.0		
04:15	60.0	2.7	69.3	3.3	79.5	2.1	88.3		
04:30	57.5	2.0	63.9	2.3	79.9	1.4	98.2		
04:45	52.7	1.8	60.7	1.7	75.5				
05:00	47.7	3.0	49.0	3.3	70.0				
05:15	40.1	3.6	12.0	3.6	54.0				
05:30	30.3	2.1	359.3	3.9	61.3				
05:45	35.6	3.5	28.3	5.0	57.0				
06:00	38.1	6.8	41.0	7.3	52.0				
06:15	39.3	7.8	41.2	9.1	47.2				
06:30	38.1	8.9	38.6	9.2	44.0				
06:45	38.4	9.0	38.0	9.3	42.0				
07:00	41.7	9.0	37.5	9.7	41.0				
07:15	38.3	9.0	39.0	10.4	39.2				
07:30	32.1	8.4	37.0	8.9	42.0				
07:45	38.4	7.1	44.6	7.7	41.2				
08:00	41.8	4.3	23.9	7.8	40.0				
08:15	38.2	5.7	22.3	8.0	39.0				
08:30	38.6	7.0	26.4	8.2	38.0				
08:45	43.0	7.0	35.0	8.4	37.0				
09:00	42.6	7.6	34.9	8.6	35.3				
09:15	44.0	7.2	36.3	8.0	37.0				
09:30	58.9	5.5	45.0	7.3	39.0				
09:45	61.7	4.7	55.0	6.8	41.0				
10:00	49.6	4.0	40.4	6.2	43.2				
10:15	50.6	3.5	41.2	5.6	40.5				
10:30	57.5	2.9	46.3	4.8	42.6				
10:45	65.4	2.4	50.2	4.1	44.5				
11:00	67.4	2.6	50.6	4.0	41.1				
11:15	65.0	2.6	38.1	4.2	39.0	6.2	26.9		
11:30	55.2	2.8	24.4	4.2	39.3	6.4	32.5		
11:45	52.7	2.8	27.8	4.9	40.9	6.9	47.5		
12:00	75.6	2.2	55.1	5.1	47.7	6.5	49.0		
12:15	69.3	2.6	67.9	4.5	49.9	6.0	51.7		
12:30	61.9	2.7	63.9	4.1	60.5				

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/11/2021

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	6.2	23.0		
00:15	6.0	25.0		
00:30	6.2	28.0		
00:45	6.4	30.0		
01:00	6.5	31.6		
01:15	6.1	33.1		
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
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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				
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21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	6.2	28.5		
Max	6.5	33.1		
Max Time	01:00	01:15		
Min	6.0	23.0		
Count	6	6	0	0
Total				