

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/27/2022

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									
00:15	.0	11.6	.3	14.6	.8	11.6	1.1	13.0	1.0
00:30	2.3	356.2	.1	349.3	.7	21.5	1.0	14.1	.7
00:45	1.6	355.7	.2	6.4	.7	21.8	1.1	14.9	.8
01:00	.2	30.8	.2	21.5	.7	16.1	.9	19.3	1.0
01:15	.3	71.5	.2	2.6	.7	14.9	.9	24.3	1.2
01:30	.3	71.9	.3	4.5	.6	27.4	.9	29.6	.9
01:45	.3	53.3	.3	37.3	.6	33.3	.8	33.0	.6
02:00	.4	59.4	.2	51.5	.8	25.6	.9	25.2	.8
02:15	2.3	7.8	.4	41.1	1.1	31.0	1.2	25.9	1.3
02:30	1.6	10.3	.7	43.6	1.4	33.2	1.5	32.2	1.6
02:45	1.1	7.6	.9	41.6	1.8	38.4	2.3	39.4	2.6
03:00	.7	8.0	1.4	47.5	2.2	43.5	3.1	39.1	3.7
03:15	.7	12.5	1.6	43.4	2.6	43.6	3.1	38.7	3.0
03:30	.8	13.9	1.6	39.2	2.8	39.3	3.7	37.8	4.1
03:45	.6	17.6	1.9	43.3	2.9	36.5	4.2	37.5	5.9
04:00	.7	20.6	2.3	42.3	2.7	38.2	3.9	37.5	5.3
04:15	.8	18.9	2.0	37.5	3.0	37.4	4.1	29.8	6.0
04:30	.9	23.4	2.2	32.5	3.8	35.0	5.0	29.2	6.8
04:45	1.3	53.7	2.4	36.4	4.1	37.9	5.4	36.5	7.4
05:00	.9	48.4	2.5	44.1	4.2	40.6	5.8	37.6	8.2
05:15			2.3	39.6	3.9	35.7	5.4	32.8	7.9
05:30			1.8	34.8	3.5	31.1	5.0	21.8	7.1
05:45			1.5	38.2	2.9	31.3	4.5	16.8	6.3
06:00	.5	21.2	1.5	45.4	2.3	39.4	2.6	26.4	5.7
06:15			1.7	44.6	3.0	33.7	3.5	20.0	6.6
06:30	1.7	316.9	2.4	41.0	4.5	27.0	5.3	16.9	6.7
06:45			2.6	41.4	4.4	30.1	5.7	23.2	7.7
07:00	1.5	338.8	2.5	42.9	4.1	35.7	6.2	33.2	8.7
07:15	1.0	40.2	2.6	45.4	4.3	38.5	6.4	39.2	9.4
07:30	1.7	42.5	3.2	44.7	5.4	37.2	7.2	42.6	10.8
07:45	2.3	39.9	3.6	46.4	5.9	41.6	7.8	43.6	11.1
08:00	2.4	38.8	4.2	39.0	6.5	41.1	8.2	41.6	11.0
08:15	2.2	25.2	4.6	35.5	7.3	41.3	8.9	42.7	11.6
08:30	1.6	31.5	4.2	50.6	6.7	49.3	8.5	50.8	11.8
08:45	1.5	57.4	4.2	55.6	6.3	56.6	8.4	59.5	11.6
09:00			2.3	51.0	5.0	60.2	7.6	64.0	
09:15			.8	34.2	2.9	57.3	4.9	63.4	6.8
09:30	.7	326.0	.8	37.2	1.9	48.3	1.9	44.1	4.1
09:45	.6	348.8	1.0	45.5	1.7	49.6	1.4	50.6	1.6
10:00	.6	32.8	1.4	46.5	1.9	62.3	1.5	59.3	1.6
10:15	.9	38.9	2.2	53.4	2.7	65.9	2.1	60.6	3.7
10:30	1.5	24.2	3.4	49.7	3.7	47.5	3.7	44.8	5.6
10:45	2.2	26.5	4.5	53.2	5.4	40.6	5.2	34.6	6.8
11:00	1.5	39.7	3.5	64.9	4.9	57.8	4.9	42.8	5.9
11:15	1.1	32.2	2.8	65.7	3.8	65.4	3.5	55.6	2.6
11:30	1.2	26.3	2.8	58.6	2.8	57.1	2.4	56.1	2.1
11:45	1.8	61.1	3.6	67.1	3.4	69.4	3.0	70.8	3.7
12:00	2.1	77.3	4.1	77.6	4.4	78.9	5.5	83.0	5.3
12:15	1.5	85.7	3.4	79.1	4.3	75.8	4.8	80.5	4.9
12:30	1.8	80.1	3.6	75.6	4.2	72.0	3.8	73.4	3.4

Daily Summary Report

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10/27/2022

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									
00:15	30.5	.6	22.8	2.1	18.7	9.4	7.6	9.1	18.6
00:30	34.1	.8	13.4	2.5	13.9				
00:45	23.3	1.0	11.6						
01:00	18.2	1.1	16.3	2.3	21.8				
01:15	11.8	1.2	35.0	3.5	23.1				
01:30	17.7	1.0	51.2	3.1	8.2				
01:45	39.9	.6	37.2	4.2	3.5				
02:00	30.0	.5	19.1						
02:15	25.4	1.0	20.1	3.6	9.0				
02:30	31.6	2.1	21.3	5.6	12.3				
02:45	32.7	4.5	18.7	8.1	18.3				
03:00	31.2	6.5	16.5	8.8	19.9				
03:15	37.4	5.5	20.7	7.8	12.0				
03:30	29.4	6.4	16.7						
03:45	20.7	7.6	16.9						
04:00	23.5	8.4	19.5						
04:15	21.6	8.6	16.1						
04:30	23.1	8.7	23.9						
04:45	28.8	9.5	32.1	14.2	56.4				
05:00	31.7	10.5	42.6	14.2	52.3				
05:15	28.3	10.2	37.5						
05:30	17.7	8.6	21.6						
05:45	16.1	7.7	17.1						
06:00	14.3	7.3	13.2						
06:15	4.7								
06:30	9.3								
06:45	33.4	12.8	48.4						
07:00	35.7	12.4	47.8						
07:15	39.5	12.2	44.9						
07:30	42.2	13.0	47.3	14.3	48.9				
07:45	47.1	13.3	50.7						
08:00	50.9	13.8	51.0						
08:15	48.2	13.5	48.2	14.4	54.1				
08:30	49.3	13.3	48.7						
08:45	57.2								
09:00									
09:15	75.7								
09:30	68.2								
09:45	56.0								
10:00	50.4								
10:15	55.8	4.4	74.0						
10:30	43.0	7.1	44.9						
10:45	33.4	8.5	39.5	12.3	40.3				
11:00	33.9	8.8	33.5	12.7	40.2				
11:15	30.4								
11:30	47.6	3.5	31.8						
11:45	69.1	5.7	62.2						
12:00	77.9	6.8	77.0						
12:15	75.8	6.5	73.9						
12:30	81.0	5.3	68.6						

Daily Summary Report

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10/27/2022

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15	8.6	31.7	8.4	39.4
00:30	9.2	23.8	8.6	40.2
00:45				
01:00				
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
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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				
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21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Average	8.9	27.8	8.5	39.8
Max	9.2	31.7	8.6	40.2
Max Hour	00:30	00:15	00:30	00:30
Min	8.6	23.8	8.4	39.4
Count	2	2	2	2
Total				