

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/9/2022

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	1.4	83.3	3.0	61.4	4.7	49.3	6.0	44.6	8.8
00:30	1.5	81.9	3.0	58.4	4.7	50.8	6.4	49.5	9.8
00:45	1.4	84.6	2.7	59.2	4.3	55.0	6.3	53.2	9.5
01:00	1.2	87.5	2.5	58.1	3.8	56.3	5.5	54.8	8.3
01:15	1.3	89.7	2.5	57.8	3.7	56.2	5.1	54.1	7.4
01:30	1.5	74.8	2.8	62.0	4.1	53.4	5.8	55.9	7.7
01:45	2.7	74.3	3.0	56.3	4.5	48.2	6.1	56.8	8.0
02:00	2.2	69.1	3.2	49.8	4.9	47.3	6.3	54.5	8.5
02:15	2.0	69.0	3.3	43.9	5.0	43.4	6.4	46.1	9.0
02:30	1.6	67.5	2.9	38.8	4.3	40.5	5.8	42.1	8.9
02:45	1.2	75.0	2.4	46.4	3.5	45.6	5.1	48.8	7.0
03:00	.6	93.7	1.9	56.3	3.2	47.4	4.6	51.6	5.7
03:15	.3	135.0	1.6	55.5	3.1	44.0	4.2	50.8	4.7
03:30	.2	156.5	1.6	60.4	2.8	43.6	3.8	48.3	4.3
03:45	.2	212.9	1.4	70.4	2.1	49.8	2.9	48.9	3.3
04:00	.5	181.0	1.3	79.4	2.0	57.5	2.5	54.1	2.8
04:15	.9	163.3	1.3	70.0	2.7	52.3	3.1	56.1	3.8
04:30	.8	157.2	1.5	57.2	2.9	48.3	3.0	55.8	
04:45	.6	146.6	1.5	54.4	2.9	48.1	2.7	57.0	2.2
05:00	.4	197.3	1.5	53.4	2.9	53.6	3.0	56.9	1.9
05:15	.4	209.6	1.8	56.6	2.6	52.8	2.4	43.2	.3
05:30	.5	138.3	1.6	57.4	2.6	43.2	2.0	36.3	
05:45	.7	111.0	1.8	63.0	3.4	43.5	2.9	49.0	
06:00	.6	101.8	2.0	60.0	3.6	45.2	3.3	52.3	3.0
06:15	.6	107.9	1.6	59.6	3.4	49.2	3.0	50.4	
06:30									
06:45	.7	145.4	2.3	72.3	3.3	53.8	3.9	39.6	3.3
07:00	.8	137.4	2.0	71.9	3.4	59.3	3.5	54.1	1.8
07:15	.7	135.8	1.8	69.8	3.7	55.5	3.0	58.2	1.2
07:30	.9	114.8	1.5	65.4	3.8	51.8	3.5	56.9	2.4
07:45	1.0	111.1	1.7	61.2	3.8	54.6	4.1	59.0	4.5
08:00	.6	117.2	1.8	42.5	3.5	49.6	4.7	38.5	
08:15	.5	125.6	1.5	44.0	3.1	45.7	4.8	27.9	7.7
08:30	.7	114.3	1.4	71.6	2.5	50.7	3.9	34.6	
08:45	.6	106.9	1.7	80.3	2.5	52.2	3.4	49.7	4.9
09:00	.4	128.3	1.2	77.2	2.6	46.1	3.1	45.4	4.5
09:15	.5	145.8	.6	80.7	1.9	45.5	2.5	39.1	4.0
09:30	.5	127.1	.5	63.2	1.2	60.1	2.0	40.6	2.9
09:45	.5	111.0	.8	58.0	.8	58.9	1.3	36.6	1.8
10:00	.6	108.8	1.1	77.3	1.0	68.5	1.1	58.6	
10:15	1.0	101.1	.9	89.1	1.4	72.4	1.5	71.5	1.2
10:30	1.4	94.7	1.0	82.9	1.4	77.4	1.0	81.2	.9
10:45	1.3	88.5	1.2	69.2	1.2	97.5	.8	124.7	.5
11:00	1.1	86.9	1.5	73.9	1.4	119.5	1.5	151.3	.5
11:15	1.0	100.8	1.4	87.7	1.3	123.7	1.2	142.3	
11:30	.9	107.4	.9	119.8	1.0	100.4	.9	84.7	.6
11:45	1.0	92.5	.7	97.4	1.0	87.5	.6	69.0	.4
12:00	1.5	91.4	1.8	103.7	1.4	97.3	.8	84.1	1.1
12:15	1.8	79.4	2.5	82.3	2.2	95.2	1.6	93.0	1.4
12:30	1.6	58.6	2.2	55.2	1.6	88.0	1.4	90.6	

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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									
00:15	49.7	14.1	38.7	16.7	38.2				
00:30	50.6	11.3	48.2						
00:45	50.9	10.5	52.5						
01:00	60.0	10.0	53.1						
01:15	69.4	10.1	55.8						
01:30	72.0								
01:45	70.9								
02:00	67.1								
02:15	58.4								
02:30	50.4	14.1	41.8	13.7	39.6	17.7	45.7	17.8	43.0
02:45	67.6								
03:00	80.9								
03:15	77.7	5.4	84.3						
03:30	74.2	5.1	79.3						
03:45	79.5	4.6	84.6						
04:00	81.5	4.9	87.7						
04:15	84.6	5.4	86.2						
04:30		4.0	82.2	5.1	118.6				
04:45	83.7	3.8	77.7	4.5	123.8				
05:00	84.4	3.5	77.1	3.1	114.8				
05:15	338.8	2.4	69.6	2.3	113.7				
05:30		3.0	75.6						
05:45									
06:00	84.5								
06:15									
06:30									
06:45	72.8								
07:00	86.8	4.2	85.4						
07:15	80.0	4.7	84.8						
07:30	78.8	3.9	84.3						
07:45	85.3								
08:00									
08:15	9.5								
08:30									
08:45	74.4								
09:00	68.8								
09:15	65.3								
09:30	56.2								
09:45	42.8								
10:00									
10:15	84.8	5.2	80.2						
10:30	80.6	3.8	83.0						
10:45	57.7	1.2	90.9						
11:00	65.2								
11:15									
11:30	128.9								
11:45	137.8								
12:00	77.3								
12:15	64.1								
12:30		1.3	58.9						

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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	17.7	41.4		
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
05:00				
05:15				
05:30				
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06:30				
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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				
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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				
23:30				
23:45				
Average	17.7	41.4		
Max	17.7	41.4		
Max Hour	02:30	02:30		
Min	17.7	41.4		
Count	1	1	0	0
Total				