

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/10/2022

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	.5	32.0	1.5	68.7	1.3	88.6	.9	116.2	1.1
00:30	.5	42.4	1.2	53.6	1.5	61.3	.9	63.1	.7
00:45	.4	57.5	1.0	50.2	1.7	57.1	1.1	48.5	.6
01:00	.5	57.2	1.0	53.3	1.7	48.7	1.7	46.4	1.1
01:15	1.0	61.6	1.6	51.8	2.1	52.0	1.6	43.8	1.1
01:30	1.0	68.0	2.3	46.9	2.7	58.8	.7	39.7	.8
01:45	.7	55.1	2.2	48.8	2.7	55.2	.8	55.8	1.0
02:00	.9	48.8	1.9	44.1	2.5	52.7	1.8	47.2	.6
02:15	.6	47.9	1.9	41.1	2.7	55.2	2.3	43.9	.4
02:30	.4	321.8	2.2	50.8	2.4	56.5	1.6	40.4	.3
02:45	.7	54.6	2.5	58.5	2.4	64.0	1.1	47.7	.2
03:00	1.8	77.5	2.4	66.4	3.5	70.8	1.9	61.3	.5
03:15	1.9	76.8	2.5	69.1	3.7	66.9	2.9	60.8	.7
03:30	1.3	66.6	2.4	58.5	3.8	59.6	3.0	58.4	.4
03:45	1.4	70.1	2.4	53.4	3.9	51.2	3.0	51.6	.5
04:00	1.2	60.4	2.1	50.4	3.4	43.5	2.7	45.6	.5
04:15	1.4	60.0	2.4	40.3	3.4	42.3	3.1	51.4	1.4
04:30	1.3	62.5	2.7	39.3	3.3	44.6	3.7	53.3	4.0
04:45	1.1	42.4	2.7	36.6	3.7	43.0	4.3	42.6	4.2
05:00	1.4	37.5	3.0	36.6	4.4	40.6	5.1	39.2	3.7
05:15	1.9	53.0	3.2	37.7	4.4	40.2	5.5	37.7	5.1
05:30	1.9	44.8	3.2	39.0	4.7	36.7	6.1	32.9	6.0
05:45	1.9	40.2	3.4	36.5	5.0	37.0	6.4	34.3	6.3
06:00	1.7	51.1	3.5	38.4	5.2	41.8	6.3	38.4	6.2
06:15	2.1	52.6	3.8	47.2	5.6	44.3	6.4	41.7	5.8
06:30	3.1	61.7	4.9	49.1	6.2	45.9	6.8	41.3	9.0
06:45	3.1	66.4	4.8	49.0	6.1	48.6	7.4	43.6	9.5
07:00	2.6	62.3	3.9	47.4	5.5	51.5	6.9	49.6	7.3
07:15	2.0	61.5	3.6	42.0	5.1	47.1	6.6	49.5	7.2
07:30			3.0	43.5	4.6	45.3	6.6	48.2	7.4
07:45	2.9	72.2	3.3	53.6	4.8	48.0	6.7	46.9	7.7
08:00	3.0	65.0	4.2	51.2	5.3	47.7	7.1	45.3	8.6
08:15	2.4	53.8	4.3	48.0	5.5	46.7	7.1	48.6	9.0
08:30	1.8	43.8	4.0	46.1	5.2	46.2	6.4	53.7	7.7
08:45	2.1	50.7	4.7	50.2	5.6	50.3	6.9	56.6	
09:00	2.9	53.6	5.1	49.3	6.4	47.4	8.2	46.8	10.7
09:15	5.4	34.7	4.6	38.7	6.3	42.4	8.3	41.2	10.3
09:30	2.1	58.9	4.3	54.3	5.5	49.3	7.6	44.1	9.8
09:45	.6	68.1	4.1	79.8	4.8	67.2	6.2	57.4	9.0
10:00	1.0	21.8	3.0	88.1	4.2	74.7	5.6	62.3	7.8
10:15	1.2	348.2	1.5	80.3	2.6	76.9	3.7	69.1	5.8
10:30	.6	4.7	1.4	51.1	1.7	66.1	2.3	68.8	4.4
10:45	.4	13.0	1.8	48.9	1.7	58.2	2.0	59.9	3.1
11:00	.5	350.9	1.6	51.2	1.7	60.1	1.6	52.0	2.0
11:15	.5	356.1	1.7	35.1	1.5	30.0	1.3	27.0	1.6
11:30	.4	39.3	2.3	39.6	1.7	39.8	1.9	36.4	2.5
11:45	.8	71.9	2.3	56.1	2.2	70.3	2.3	62.4	2.3
12:00	.5	73.6	1.4	48.3	1.7	64.0	1.7	74.8	1.3
12:15	.4	93.4	.8	63.3	1.2	59.2	1.1	69.7	1.2
12:30	.8	84.0	1.7	84.1	1.6	72.1	1.1	72.2	1.8

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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	156.6	1.7	174.2	.1	206.7	.7	85.6	1.0	177.5
00:30	126.6	.7	165.8	.6	125.4	1.2	68.3		
00:45	73.8	.2	94.8	.3	76.6	.7	48.0	1.2	44.7
01:00	54.4	.3	30.3	.1	157.6	.5	44.4	1.0	20.7
01:15	52.1	.5	21.6	.6	93.0	.6	111.5	.4	53.0
01:30	53.1	.5	47.1	1.0	50.9	1.2	94.3	.6	96.4
01:45	65.5	.5	59.2	1.0	30.1	1.4	65.7	.8	94.4
02:00	47.9	.4	46.8	.8	26.5	1.1	47.9	.9	61.1
02:15	5.0	.2	68.4	1.0	20.4	1.0	63.9	1.1	31.5
02:30	34.4	.2	115.9	.9	25.3	.8	54.6	.6	65.2
02:45	78.4	.3	82.0	.7	49.7	.7	58.4	.5	68.6
03:00	80.9	.3	70.3	1.2	52.2	.9	68.5	1.6	73.0
03:15	74.1	.1	302.1	1.4	47.1			.7	36.7
03:30	68.1	.2	42.3	1.1	53.1	1.5	51.1	1.3	319.2
03:45	76.2	.7	51.5	1.5	69.7	1.1	39.5	1.8	351.1
04:00	56.6	.7	52.6	2.0	76.5	.9	10.5		
04:15	71.1	2.9	83.6	4.2	86.7				
04:30	71.4	5.1	80.4	4.7	89.4				
04:45	64.5	4.3	67.3	3.8	89.5				
05:00	59.6	4.0	61.4						
05:15	47.2	4.5	52.0	1.3	40.2				
05:30	38.2	4.8	40.0	2.5	40.1	2.2	.7		
05:45	44.2	5.2	38.9						
06:00	44.7	6.4	42.9						
06:15	46.3	6.4	62.9	6.4	78.8				
06:30	43.9	8.3	70.4						
06:45	41.2								
07:00	49.6								
07:15	54.0	9.7	62.6						
07:30	58.3	9.6	62.6						
07:45	58.6	10.3	64.6						
08:00	49.6	11.0	57.2						
08:15	49.1	10.9	59.2						
08:30	55.1	9.5	66.0						
08:45									
09:00	50.3	13.3	50.7						
09:15	48.3	13.2	49.0	16.3	45.9	17.1	47.8	18.0	50.0
09:30	49.5	12.0	50.6	14.2	45.6	16.9	42.1	18.6	50.8
09:45	51.4	10.6	55.9	12.4	50.0				
10:00	50.6	9.8	59.3	11.2	57.0				
10:15	68.8	8.1	66.6	9.7	66.1				
10:30	67.7	7.0	64.9	8.5	65.2				
10:45	57.9	5.9	57.7	6.8	62.9				
11:00	61.4	4.6	53.2	6.1	58.5				
11:15	34.5	3.5	39.7	5.8	52.6				
11:30	29.0	4.4	27.0	5.9	42.9				
11:45	58.3	4.1	39.4	6.1	36.9				
12:00	70.3	3.1	64.0	5.4	46.0				
12:15	66.5	3.1	70.6	5.3	53.8				
12:30	74.5	3.5	69.4	5.9	46.2	8.4	39.8		

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/10/2022

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	1.1	148.0		
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	16.7	45.8		
09:30	17.3	44.6		
09:45	17.6	42.4		
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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17:30				
17:45				
18:00				
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18:30				
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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	13.2	70.2		
Max	17.6	148.0		
Max Hour	09:45	02:15		
Min	1.1	42.4		
Count	4	4	0	0
Total				