

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

8/28/2022

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	.7	126.1	1.8	78.9	2.8	79.9	2.8	76.5	1.3
00:30	.9	144.1	1.6	81.7	2.5	80.3	2.6	78.1	.8
00:45	.6	148.2	.7	73.4	1.9	82.1	2.0	76.8	.4
01:00	.3	71.0	1.1	54.6	2.0	74.2	1.5	71.5	.3
01:15	.4	72.6	1.4	53.8	2.2	67.0	1.6	68.6	.3
01:30	.4	141.2	.9	59.3	1.9	68.3	1.5	69.1	.3
01:45	.4	138.0	.9	60.1	1.8	71.1	1.1	73.2	.1
02:00	.8	112.1	.9	48.8	1.8	67.4	.9	74.7	.2
02:15	.6	140.6	.8	46.8	1.7	64.6	.8	71.9	.2
02:30	.6	131.0	.9	52.1	1.3	66.9	.8	65.5	.1
02:45	.7	122.4	.9	65.3	1.3	74.0	.7	73.8	.1
03:00	.7	136.8	1.0	75.1	1.7	75.9	.7	89.8	.4
03:15	.6	142.0	.9	82.1	2.0	75.3	.8	84.5	.6
03:30	.6	116.7	.5	83.4	1.8	75.5	1.0	81.0	.4
03:45	.5	93.3	.3	72.8	1.3	80.2	.7	89.8	.4
04:00	.7	72.9	.3	69.7	.7	77.1	.3	113.7	.4
04:15	.8	87.1	.3	70.6	.8	69.6	.4	99.5	.4
04:30	.6	110.2	.7	59.4	1.3	74.0	.6	91.0	.4
04:45	.6	98.8	1.2	59.2	1.4	72.2	.6	95.0	.5
05:00	.9	94.8	1.5	59.9	1.3	74.4	.7	82.9	.5
05:15	.6	97.5	1.5	49.4	1.0	75.5	.4	65.2	.6
05:30	.4	114.1	1.5	53.6	.9	79.1	.1	92.3	.8
05:45	.5	102.8	1.9	72.1	1.0	83.2	.5	112.9	1.1
06:00	.7	96.4	1.8	75.4	.8	86.0	.5	142.6	1.6
06:15	.6	105.9	1.0	78.3	.4	115.5	.9	173.2	2.6
06:30	.5	107.2	.9	75.6	.5	127.7	1.2	172.5	3.1
06:45	.6	97.4	1.2	74.0	.7	109.0	1.1	162.1	2.2
07:00	.6	93.7	1.3	82.5	.8	103.2	1.0	148.1	1.3
07:15	.4	100.3	1.0	85.2	.7	101.2	.9	141.6	1.0
07:30	.4	110.6	.8	66.9	.3	94.4	.5	150.8	.8
07:45	.5	116.7	1.0	58.8	.3	79.7	.5	163.4	.8
08:00	.5	121.4	1.1	61.7	.6	74.7	.5	118.0	1.1
08:15	.6	112.8	1.3	66.0	.9	77.2	.9	87.3	.9
08:30	.5	102.4	1.0	65.7	1.1	78.6	.8	94.2	.7
08:45	.2	130.1	.5	67.6	1.0	75.6	.5	105.3	.4
09:00	.3	108.3	.7	77.8	1.0	72.9	.5	85.3	.4
09:15	.3	77.9	.7	35.7	.6	50.3	.5	78.6	.8
09:30	.1	75.6	.5	25.1	.4	71.7	.6	109.8	1.1
09:45	.3	101.5	.8	80.3	1.0	97.9	.8	119.1	.9
10:00	.6	87.7	1.0	70.2	1.0	83.5	.8	98.4	.8
10:15	.3	71.8	.7	39.3	.6	55.0	.4	67.8	.4
10:30	.1	110.6	.2	103.3	.5	112.1	.3	126.6	.2
10:45	.1	100.2	.5	113.6	1.1	124.5	.8	135.0	.6
11:00	.1	189.6	.0	124.3	.6	113.9	.8	100.0	.8
11:15	.3	134.8	.4	141.7	.7	106.8	.9	99.8	.7
11:30	.7	89.1	.8	97.2	1.1	101.6	1.0	106.5	.6
11:45	.4	69.5	.4	142.8	.9	123.5	1.1	123.1	.6
12:00	.4	83.5	.9	160.7	1.0	132.1	1.1	122.8	.6
12:15	.6	98.9	1.3	124.4	1.1	119.4	.8	91.9	.7
12:30	.4	74.8	1.0	113.0	.7	113.3	.7	90.7	.6



## Daily Summary Report

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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	85.9	.6	113.9						
00:30	92.2	.4	159.2						
00:45	99.5	.1	91.2						
01:00	65.8	.4	156.6						
01:15	84.1	.3	140.7						
01:30	127.0	.4	18.1						
01:45	179.2	.1	69.3						
02:00	199.1	.7	162.1	3.6	167.1				
02:15	186.5	.9	164.0	4.0	161.3				
02:30	275.4	.7	162.6	4.5	163.0				
02:45	244.4	1.0	152.3	5.3	168.9				
03:00	140.2	1.7	148.8	6.2	169.4				
03:15	140.2	1.9	155.0	6.5	172.0				
03:30	156.2	1.5	163.7	5.7	170.6				
03:45	156.8	1.2	163.6	5.1	167.9				
04:00	160.1	1.6	164.5	5.6	167.4				
04:15	160.4	2.1	162.1	5.2	168.1				
04:30	155.1	2.5	157.7	5.2	170.3				
04:45	159.6	2.4	154.9	5.3	168.8				
05:00	150.0	1.9	159.0	4.8	160.2				
05:15	144.6	2.1	167.3	4.8	165.9				
05:30	150.2	1.9	164.4						
05:45	167.5	2.8	170.6						
06:00	184.8	3.7	177.4						
06:15	183.8	4.6	179.3						
06:30	179.5	4.9	181.8						
06:45	178.4	2.3	195.9						
07:00	179.8								
07:15	174.7	.2	305.1						
07:30	176.6	.3	278.1						
07:45	200.5	.2	342.2						
08:00	201.8	.3	86.3						
08:15	165.8	.3	70.7						
08:30	133.6	.6	177.7						
08:45	153.0	1.2	195.9						
09:00	148.5	1.3	186.6						
09:15	163.0	1.7	178.7						
09:30	161.3	1.5	173.8						
09:45	148.1	.8	166.6						
10:00	126.6	.8	161.1						
10:15	123.9	.7	138.8	2.3	161.0				
10:30	145.3	.5	107.3	1.9	165.3	4.0	167.0		
10:45	130.1	.7	118.6	2.4	169.5	4.6	176.7		
11:00	112.7	1.1	124.6	3.2	159.9				
11:15	126.5	1.1	125.6	2.8	140.8	3.0	136.2		
11:30	123.6	.8	108.3	1.2	69.1	1.0	108.4	2.9	186.4
11:45	127.6	.6	114.2	.8	97.6	.5	117.2	2.2	177.5
12:00	135.7	.8	128.8	.7	51.2	1.0	56.9		
12:15	99.4	.7	139.6	.5	61.9				
12:30	96.1	.6	167.0	1.0	135.2	.5	215.9		



### Daily Summary Report

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8/28/2022

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				
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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	1.9	17.1		
13:30	1.9	36.3	2.2	20.5
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
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21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Average</b>	1.9	26.7	2.2	20.5
<b>Max</b>	1.9	36.3	2.2	20.5
<b>Max Hour</b>	13:30	13:30	13:30	13:30
<b>Min</b>	1.9	17.1	2.2	20.5
<b>Count</b>	2	2	1	1
<b>Total</b>				