

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/24/2022

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	.8	11.8	1.4	72.6	3.0	52.4	3.6	48.1	1.9
00:30	1.3	9.9	1.4	72.2	2.8	51.7	3.0	41.4	1.4
00:45	1.0	8.2	1.5	63.0	2.6	45.3	2.4	35.1	1.4
01:00	.9	12.6	1.2	65.3	2.8	50.0	3.0	45.4	2.3
01:15	1.5	8.5	1.7	68.4	3.4	57.3	3.6	56.8	3.6
01:30	1.4	11.8	1.8	60.4	3.4	51.7	3.0	54.3	2.6
01:45	1.0	15.5	1.2	56.9	3.2	50.1	2.7	53.7	2.2
02:00	1.1	16.7	1.5	61.3	3.3	55.9	2.8	63.5	3.1
02:15	1.1	21.5	2.4	57.3	3.6	55.9	3.2	62.6	3.2
02:30	1.3	32.0	2.8	57.8	3.8	58.1	3.0	60.4	3.5
02:45	1.6	41.0	2.5	68.9	4.3	63.3	3.1	66.5	3.3
03:00	1.2	38.1	1.8	75.5	4.2	63.8	3.1	69.7	2.7
03:15	1.2	16.8	1.1	81.7	3.4	68.6	2.3	71.7	2.0
03:30	1.6	21.5	1.5	110.8	3.1	88.0	2.2	94.1	2.1
03:45	1.2	19.4	1.1	102.8	1.9	103.3	1.9	118.0	2.2
04:00	1.3	12.3	.6	33.4	1.0	99.4	1.2	128.9	1.7
04:15	2.1	13.9	.7	348.9	.6	81.8	.8	140.2	1.6
04:30	1.8	12.7	1.2	337.4	.7	16.7	.3	101.4	1.1
04:45	1.1	25.3	1.8	352.6	.8	13.4	.6	25.2	.4
05:00	1.4	21.0	1.9	8.2	.7	18.0	.5	20.5	.4
05:15	1.2	34.0	1.2	28.5	.7	38.9	.4	29.1	.6
05:30	.8	45.1	.8	67.9	.6	68.2	.2	27.4	.3
05:45	1.2	13.1	.4	109.4	.6	102.5	.1	148.4	1.3
06:00	1.0	3.8	.3	151.0	.6	118.9	.5	179.2	2.6
06:15	.7	354.9	.3	131.3	.4	133.6	.7	213.0	3.0
06:30	.9	357.0	.2	118.6	.4	152.2	.8	220.2	2.7
06:45	.9	2.6	.4	159.4	.9	171.8	1.3	207.1	3.1
07:00	.6	13.2	1.1	165.1	1.4	186.1	1.8	208.0	3.6
07:15	.3	11.1	1.5	173.2	1.8	193.3	2.4	206.6	4.2
07:30	.5	351.6	1.4	175.8	1.9	187.6	2.7	199.6	4.0
07:45	.6	343.4	1.3	163.8	1.9	175.6	2.2	194.8	2.5
08:00	.6	332.3	.7	144.3	1.6	165.7	2.0	195.4	2.0
08:15	.5	330.2	.3	52.4	.6	129.5	1.2	188.6	1.3
08:30	.4	342.7	.3	57.8	.5	49.8	.2	104.5	.9
08:45	.3	18.3	.8	57.4	.5	47.6	.7	46.4	.5
09:00	.4	38.1	.7	61.6	.6	60.1	.8	63.4	.3
09:15	.5	19.9	.5	66.8	1.3	67.5	1.0	64.0	.4
09:30	.5	13.9	.8	74.3	1.5	71.8	.9	62.4	.6
09:45	.4	16.7	.7	89.8	1.3	80.5	.6	64.0	.6
10:00	.4	11.8	.5	85.9	1.1	86.9	.9	82.7	.1
10:15	.5	347.7	.5	58.5	1.0	89.0	1.1	92.2	.2
10:30	.5	341.6	.5	37.1	1.0	92.7	1.2	99.3	.3
10:45	.3	352.2	.6	35.2	.9	102.4	1.4	109.9	.3
11:00	.2	48.4	.5	45.3	.7	108.1	1.1	126.0	.4
11:15	.4	66.0	.2	104.2	.5	138.8	.7	160.9	.6
11:30	.3	349.8	.2	257.1	.4	180.6	.5	177.4	.6
11:45	.6	304.8	.2	264.9	.4	174.6	.5	178.1	.4
12:00	.5	302.0	.2	117.0	.2	133.9	.6	173.6	.4
12:15	.1	24.1	.5	108.6	.4	116.0	.6	151.4	.6
12:30	.2	108.6	.4	125.5	.8	160.2	.8	167.1	.7



## Daily Summary Report

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9/24/2022

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	62.7	.4	44.8	.4	70.7				
00:30	55.7	.4	83.3	.4	118.1				
00:45	56.2	.7	81.9	.5	95.0				
01:00	71.4	3.0	88.5			2.9	87.7	4.4	111.9
01:15	80.5	4.8	89.5	4.7	92.4			4.9	119.2
01:30	79.0	3.5	88.8	1.4	95.6			4.4	124.9
01:45	76.4	3.8	90.2			5.0	96.8	4.5	119.0
02:00	83.2	4.8	92.7	9.3	94.6	6.2	97.9	5.3	115.6
02:15	84.5	4.1	94.8			5.1		4.1	125.1
02:30	81.0	4.3	93.5	7.3	98.3	4.1	99.0		
02:45	84.4	4.0	98.4	4.9	111.5				
03:00	89.0	3.3	107.5	3.6	118.5				
03:15	92.6	2.6	117.8	2.7	163.1				
03:30	123.6	3.3	141.5	7.0	170.3				
03:45	143.1	3.5	163.1	7.4	177.3				
04:00	163.4	3.2	177.6	8.3	190.5	11.9	181.9		
04:15	168.2	3.3	180.8	8.9	192.2	12.9	184.6		
04:30	161.4	2.6	186.3	8.3	193.6	11.3	189.2		
04:45	151.9	2.3	194.6	7.0	199.4	11.6	191.3		
05:00	225.2	2.1	210.4	5.6	216.1				
05:15	235.2	1.7	228.4	5.6	228.2				
05:30	224.4	2.1	231.6	6.4	234.1	11.9	213.2		
05:45	219.4	3.9	228.4	8.1	229.2	13.8	213.4		
06:00	224.3	5.4	225.5	8.5	217.4				
06:15	228.7	5.6	226.7	9.9	217.0				
06:30	234.2	4.9	228.8	10.7	211.3				
06:45	227.1	5.2	223.4	10.2	206.9				
07:00	223.5	5.5	221.8	9.3	204.4	12.3	211.3		
07:15	220.8	5.9	220.8	8.4	204.1	11.8	205.7		
07:30	214.0	5.6	222.3	9.8	211.1	12.3	188.9		
07:45	213.5	4.1	222.8	8.9	208.4				
08:00	221.9	3.0	238.4	7.5	207.8	10.3	209.0		
08:15	229.6	2.2	243.4	7.1	211.1	10.6	208.9	15.3	221.2
08:30	244.1	1.9	244.1	6.0	210.9	8.9	209.3		
08:45	230.2	1.4	244.7	6.6	214.1	8.0	216.3		
09:00	223.5	1.6	248.1	6.1	220.5	9.9	210.9		
09:15	256.4	1.9	251.8	5.1	215.0	11.8	197.9		
09:30	265.0	2.0	252.7	4.6	222.6	10.2	201.5		
09:45	268.7	1.7	253.7	5.0	223.2	9.2	211.1		
10:00	278.7	1.4	243.2	4.1	219.7	9.7	209.2		
10:15	52.4	1.1	248.5	1.6	228.2				
10:30	71.5	.7	255.0	3.1	210.4				
10:45	99.4	.5	247.1	4.2	208.0				
11:00	143.7	.6	231.8	4.3	210.1				
11:15	183.2	1.0	213.3	3.8	211.0				
11:30	231.7	.7	228.7	2.6	220.8				
11:45	215.4	.4	243.6	3.4	202.0				
12:00	164.3	.3	246.7	3.9	197.8				
12:15	161.9	.2	332.8	4.2	198.1	7.0	199.4		
12:30	180.6	.7	187.9	4.3	193.2	7.2	205.6		



### Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/24/2022

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				
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02:00				
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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	13.9	223.4		
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
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21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Average</b>	13.9	223.4		
<b>Max</b>	13.9	223.4		
<b>Max Hour</b>	13:15	13:15		
<b>Min</b>	13.9	223.4		
<b>Count</b>	1	1	0	0
<b>Total</b>				