

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/22/2022

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	176.9	2.0	173.1	3.6	184.4	2.6	188.0	1.1
00:30	.5	191.2	1.6	185.8	3.3	193.4	1.6	202.3	.5
00:45			1.9	196.7	3.6	197.9	5.0	192.5	
01:00			2.1	203.3	3.8	200.8	5.8	194.0	10.2
01:15	1.0	190.2	2.0	219.4	3.5	205.8	5.5	197.6	9.9
01:30					3.1	212.1	5.0	201.2	9.1
01:45	.3	234.9	1.2	244.7	2.4	220.3	3.6	206.0	7.4
02:00	.2	225.3	1.2	255.5	1.5	233.4	2.3	215.3	5.6
02:15	.3	138.4	.9	265.7	1.2	230.5	2.1	218.0	4.8
02:30	.3	146.9	.7	275.7	1.0	237.1	1.6	223.7	3.9
02:45	.4	244.0	.8	285.3	.9	261.9	1.1	245.2	2.5
03:00	.3	273.0	1.0	285.4	1.0	271.0	1.1	251.2	2.3
03:15			1.1	286.7	1.3	269.9	1.4	254.0	2.5
03:30	.2	262.4	1.1	283.5	1.8	266.9	2.4	255.8	3.4
03:45	.3	101.3	1.3	276.8	2.7	268.2	3.7	255.4	4.2
04:00	.5	255.8	1.6	269.4	3.1	264.6	3.8	253.9	3.8
04:15	2.5	267.1	1.8	271.6	3.1	260.1	3.3	252.4	3.3
04:30	2.0	271.2	1.6	274.7	2.8	259.5	3.2	252.3	3.5
04:45	.6	279.6	1.4	270.5	2.4	259.0	2.8	253.2	3.1
05:00	.2	355.5	1.4	271.0	2.4	259.8	2.9	253.6	3.1
05:15	.3	318.5	.9	262.7	2.0	258.3	2.6	248.2	2.9
05:30	.3	324.3	.6	230.3	1.4	252.8	1.9	241.0	1.8
05:45	.4	53.9	.4	218.3	.9	252.4	1.1	242.9	1.6
06:00	.7	64.6	.3	216.0	.6	255.2	.8	263.9	1.6
06:15	.9	63.7	.5	190.1	.4	250.5	.5	267.1	1.5
06:30	.7	60.3	.8	175.1	.4	226.8	.3	247.6	1.2
06:45	.3	24.8	1.1	160.1	.5	200.4	.3	234.2	.8
07:00	.3	16.0	1.0	144.9	.6	182.4	.2	220.0	.7
07:15	.3	30.4	.9	135.2	.7	174.9	.3	192.1	.4
07:30	.4	41.3	.9	136.5	.5	171.7	.2	219.3	.4
07:45	.2	26.0	1.0	143.5	.3	145.2	.2	31.7	.5
08:00	.0	289.9	.9	153.4	.4	151.7	.3	72.4	.4
08:15	.1	265.5	.7	152.9	.2	160.3	.2	93.3	.1
08:30	.2	37.4	.5	139.2	.4	172.7	.1	104.2	.1
08:45			.5	139.9	.4	177.6	.2	96.7	.2
09:00	.3	296.2	.6	146.4	.4	169.4	.2	72.1	.2
09:15	.3	327.8	.4	148.3	.5	191.8	.1	201.3	.3
09:30	.1	296.0	.2	122.1	.6	210.0	.3	245.9	.5
09:45	.0	307.7	.2	131.7	.6	190.2	.3	242.0	.7
10:00	.2	42.5	.2	135.7	.4	173.7	.3	169.3	1.5
10:15	.2	356.4	.7	83.5	.3	157.4	.7	163.4	2.5
10:30	.3	303.9	.6	82.6	.2	111.5	.8	149.3	2.4
10:45	.1	75.5	.2	132.2	.2	81.1	.6	140.2	1.5
11:00	.2	105.6	.5	159.4	.4	143.0	1.0	149.9	1.5
11:15	.2	68.5	.4	174.7	.8	158.5	1.1	153.6	1.6
11:30	.1	116.7	.4	250.7	.4	179.1	.8	162.5	1.3
11:45	.1	200.8	.2	198.5	.1	140.8	.5	140.5	1.1
12:00	.1	107.6	.4	132.3	.7	137.3	.9	136.4	1.3
12:15	.1	65.1	.3	204.0	.9	174.4	1.0	165.6	1.0
12:30	.4	323.4	.3	235.4	.6	208.8	.6	194.5	.7



## 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	193.3	1.0	186.3						
00:30	229.7	.1	172.7	1.8	179.9				
00:45		3.1	181.2			1.3	154.2		
01:00	188.4	12.6	182.6	5.2	176.2	1.4	158.2		
01:15	189.1	12.6	184.1	5.7	175.8	1.7	157.2		
01:30	189.1	12.2	184.8	8.8	180.2	10.3	177.5		
01:45	191.9	11.2	185.0	9.2	181.9	10.0	179.4	10.4	179.8
02:00	196.8	9.3	185.9	11.0	181.9	8.7	178.2	7.4	171.9
02:15	200.5	8.4	188.6	11.4	182.7	9.9	180.2	6.1	169.0
02:30	203.7	7.7	190.4	10.8	183.3	9.7	180.9	4.8	177.1
02:45	209.1	5.6	193.6	10.2	185.8			3.9	184.5
03:00	212.9	5.3	193.7	11.1	187.8	6.3	176.3	5.2	180.8
03:15	224.6	5.1	200.4	10.8	189.5			5.7	170.0
03:30	234.9	5.2	208.9	9.9	193.4			4.4	165.9
03:45	238.4	5.3	215.3	8.8	198.0	12.4	188.5	4.7	175.2
04:00	237.4	5.0	217.4	8.3	199.3	12.2	192.1		
04:15	236.0	4.9	212.9	8.7	197.4	8.9	194.3	6.9	178.2
04:30	237.5	5.0	212.1	9.0	199.2	10.2	194.2	10.7	185.0
04:45	235.5	4.9	210.5	9.2	198.0	11.7	189.5		
05:00	232.9	5.2	210.4	9.5	195.5	9.2	192.8		
05:15	231.0	5.0	207.5	9.8	195.4				
05:30	227.3	3.7	206.2	9.8	193.0	7.8	182.0		
05:45	228.0	2.5	210.6	9.3	185.9				
06:00	239.1	1.9	212.0	8.4	182.0				
06:15	240.2	1.9	213.7	7.5	185.9				
06:30	233.8	1.9	206.7	7.4	186.6	8.8	187.6		
06:45	230.4	1.2	200.4	5.4	187.8				
07:00	230.3	.7	199.8	2.5	195.9				
07:15	228.4	.6	192.7	1.9	197.6	1.1	219.4		
07:30	238.1	.5	179.9	2.9	186.6	2.5	190.2	1.4	221.3
07:45	230.9	.3	185.3	3.1	182.7			2.0	209.6
08:00	220.0	.2	211.8	1.9	183.0			1.1	207.1
08:15	209.2	.3	190.0	1.3	180.2	.8	158.6	.3	265.9
08:30	189.5	.3	163.8	1.4	186.1	1.6	184.0	.0	154.3
08:45	204.2	.5	162.3	2.9	194.0	6.4	182.2		
09:00	177.4	.4	177.6	3.9	193.8	8.3	188.6		
09:15	177.5	.4	208.0	4.0	195.3	9.6	195.8		
09:30	194.6	.8	206.7	3.8	198.2	9.7	197.0		
09:45	172.4	.7	209.3	3.4	200.5				
10:00	158.2	.5	189.6	2.9	196.1				
10:15	158.7	1.4	175.6	3.2	190.1				
10:30	156.7	1.2	171.7	2.4	190.2				
10:45	152.2	.5	183.2	1.2	205.7				
11:00	157.3	.9	171.8	2.9	187.8	8.5	190.7		
11:15	162.9	1.7	166.9	4.4	182.3	8.8	194.2		
11:30	173.5	2.1	170.3	4.7	185.7	8.9	190.9		
11:45	166.0	1.4	169.7	4.0	187.6	7.9	190.3		
12:00	132.2	1.0	162.6	3.1	181.4	6.7	192.9	10.3	207.6
12:15	136.5	.8	168.8	2.5	185.9	5.8	198.9	9.0	208.7
12:30	167.9	.5	174.3	2.0	194.7	4.5	196.9	7.4	204.5



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/22/2022

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				
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02:00				
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09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
12:00				
12:15	11.9	211.0	14.3	214.8
12:30	9.9	211.8	15.1	219.1

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	8.7	214.2		
13:00	7.5	215.5		
13:15	7.0	214.4	8.3	221.0
13:30	6.0	205.9	6.6	214.4
13:45	4.8	203.2	6.8	216.6
14:00	4.5	218.9		
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
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21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Average</b>	7.5	211.9	10.2	217.2
<b>Max</b>	11.9	218.9	15.1	221.0
<b>Max Hour</b>	12:15	14:00	12:30	13:15
<b>Min</b>	4.5	203.2	6.6	214.4
<b>Count</b>	8	8	5	5
<b>Total</b>				