

## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/28/2020

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	.8	282.0	1.6	270.0	3.2	282.0	3.1	286.0	
00:15	.7	280.5	1.7	267.9	3.5	280.4	3.8	288.0	
00:30	.7	250.6	1.7	259.8	3.3	268.8	3.8	279.9	
00:45	.7	242.2	1.6	247.2	3.3	265.4	3.8	273.5	14.8
01:00	.8	256.2	1.4	242.0	3.0	264.6	3.4	274.1	14.0
01:15	1.3	224.5	2.5	230.0	3.6	238.2	3.9	240.2	13.0
01:30	2.8	212.1	3.9	227.8	5.3	227.0	6.0	223.9	11.9
01:45	2.2	210.7	3.6	220.2	5.1	224.8	6.2	229.3	11.0
02:00	1.1	224.2	2.6	217.5	3.7	230.9	4.2	231.0	6.5
02:15	.3	228.4	1.7	222.3	2.6	241.4	2.4	243.0	4.0
02:30	.1	158.9	1.3	223.7	1.8	236.8	1.1	239.1	1.2
02:45	.2	204.5	1.0	210.0	1.2	229.5	.5	241.1	1.1
03:00	.2	165.6	.9	206.0	1.0	222.2	.8	224.4	.9
03:15	.5	123.6	.4	203.2	.6	199.3	.9	211.7	.7
03:30	.5	100.0	.2	155.2	.5	137.5	.2	172.1	.5
03:45	.7	80.0	.2	103.0	.4	121.1	.1	116.4	.3
04:00	.5	17.6	.3	77.3	.2	129.9	.0	32.7	.1
04:15	.5	7.1	.3	120.3	.3	119.9	.1	40.8	.4
04:30	.7	39.6	.5	117.3	.3	103.7	.1	65.7	.6
04:45	1.1	29.6	.8	54.9	.3	34.3	.4	9.6	.8
05:00	.5	8.9	1.3	38.0	.3	355.6	.8	9.6	.8
05:15	.6	324.3	1.3	39.6	.6	39.1	.9	34.0	1.4
05:30	.7	328.9	1.4	43.6	1.4	48.3	1.5	45.1	1.3
05:45	.4	1.9	1.3	43.3	1.9	45.0	2.2	40.7	1.7
06:00	.2	339.0	1.3	46.3	2.2	43.5	3.2	41.7	2.5
06:15	.5	313.5	1.3	49.2	2.6	40.3	3.4	38.0	1.9
06:30	1.6	289.5	1.3	35.2	2.9	31.4	3.5	29.0	1.9
06:45	1.8	278.4	1.0	24.7	2.2	28.5	3.3	26.5	3.1
07:00	.9	284.7	.7	8.8	1.8	27.6	3.4	21.7	3.7
07:15	.7	301.2	.7	7.4	2.1	31.2	3.6	27.6	3.8
07:30	.6	286.1	.8	36.4	2.3	39.5	3.6	35.7	3.2
07:45	.6	268.2	.9	47.0	2.3	45.5	3.1	37.8	2.4
08:00	.4	257.2	1.0	48.8	1.9	51.1	2.4	46.9	2.4
08:15	.2	301.9	.9	55.6	1.4	48.4	1.7	46.1	2.0
08:30	.5	304.8	.9	55.9	1.2	46.5	1.3	39.2	1.7
08:45	.4	298.2	1.3	42.0	1.3	32.8	1.2	43.7	2.5
09:00	.4	296.0	1.2	30.0	1.4	35.3	2.0	38.9	3.9
09:15	.6	293.1	1.7	23.5	2.1	52.7	3.7	35.8	5.5
09:30	1.0	280.5	1.6	17.4	2.0	47.1	3.2	37.8	5.0
09:45	.6	341.4	1.0	44.6	1.6	52.7	2.1	47.1	3.3
10:00	.8	38.2	1.5	56.9	2.0	50.6	2.3	41.8	2.3
10:15	.8	61.4	1.7	57.4	2.1	41.5	2.6	28.0	2.6
10:30	1.2	39.9	2.0	33.7	2.0	37.1	2.1	31.8	2.5
10:45	1.2	12.5	2.2	4.2	2.1	16.4	2.5	15.8	3.0
11:00	.5	9.3	.9	43.9	1.4	30.6	2.3	14.9	2.5
11:15	.6	74.4	1.7	87.6	1.6	77.3	1.5	64.7	1.5
11:30	1.2	93.1	1.7	96.4	2.1	82.2	1.8	88.2	1.8
11:45	1.2	93.4	1.5	107.9	1.9	85.0	1.8	92.4	1.8
12:00	1.6	84.9	1.6	88.3	2.1	86.2	2.2	87.3	2.2
12:15	1.0	88.1	1.5	84.9	2.0	92.8	2.1	92.6	1.8
12:30	.3	86.8	1.5	100.5	1.8	97.5	1.9	97.0	1.0



## Daily Summary Report

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11/28/2020

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									
00:30									
00:45	332.4	17.0	315.0	17.5	315.1	17.1	315.0	16.7	315.2
01:00	275.0	16.0	275.0	16.3	280.0	16.5	275.0	16.2	270.0
01:15	225.0	14.5	215.1	15.2	221.5	16.0	221.4	15.7	223.4
01:30	206.2	13.8	215.4	15.4	224.6	16.1	222.3	16.1	223.7
01:45	220.0	13.6	218.3						
02:00	235.0	8.0	235.0						
02:15	245.0	5.0	248.0						
02:30	256.3	2.7	263.4						
02:45	255.8	2.3	265.2						
03:00	246.5	1.5	257.5	2.4	293.8				
03:15	228.4	.9	247.0	2.5	265.0				
03:30	226.8	.5	259.3	2.6	1.2				
03:45	246.5	.7	7.8	4.3	13.6				
04:00	14.8	1.0	18.0	4.1	15.2				
04:15	43.0	1.3	37.4	3.6	17.0	5.5	11.1		
04:30	31.2	1.7	35.4	3.8	19.2	3.6	19.3		
04:45	11.9	1.2	27.5	2.7	15.9	2.1	37.1		
05:00	26.9	1.5	48.8	1.5	6.6	2.5	51.8	.3	334.8
05:15	45.9	1.6	44.4	1.1	3.7	3.8	44.6	.9	21.8
05:30	45.6	.8	22.9	.4	3.6	3.3	43.8	1.3	36.0
05:45	47.2	.7	30.2	.5	353.5	1.4	28.7	1.5	37.7
06:00	37.0	1.1	25.3	2.2	359.5	2.0	23.9	2.9	12.9
06:15	25.7	1.0	19.1	2.4	3.6	2.8	19.2	3.4	3.0
06:30	16.1	1.3	12.2	2.1	.4	2.7	6.1	3.9	5.0
06:45	17.9	1.6	5.5	2.5	3.2	2.4	356.6	4.2	7.0
07:00	15.2	1.9	1.9	2.9	8.3	3.5	2.0	4.5	8.0
07:15	18.9	2.9	7.6	3.6	359.9	4.1	7.9	4.2	9.0
07:30	25.2	1.7	17.5	2.7	357.8	2.0	9.2	3.8	10.0
07:45	28.4	1.1	19.0	3.2	3.2	2.6	3.5	3.4	11.1
08:00	41.1	1.5	28.9	3.6	6.9	3.6	6.2	2.9	11.5
08:15	51.1	1.7	45.9	3.3	14.9	4.5	7.4	2.6	16.5
08:30	62.9	2.3	51.6	3.5	25.4	4.7	28.0	2.1	30.5
08:45	44.2	3.7	36.0	5.0	26.0	6.0	28.0		
09:00	32.8	6.0	29.4	7.5	28.0	8.0	27.0		
09:15	36.0	7.4	36.3	9.2	29.8	8.1	26.0		
09:30	36.7	6.3	40.2	8.0	35.5	8.2	26.0		
09:45	43.2	5.1	39.4	7.0	35.1	8.2	26.0		
10:00	41.9	3.4	36.8	5.6	30.6	8.2	25.7		
10:15	19.1	4.3	10.5						
10:30	22.4	3.8	25.0						
10:45	14.5	4.0	35.0						
11:00	12.3	3.8	40.0						
11:15	58.8	1.3	61.4						
11:30	85.2	1.5	80.3	1.3	89.0				
11:45	91.7	1.6	91.3	1.8	91.0				
12:00	81.7	2.1	83.6	2.3	93.0				
12:15	88.4	1.7	79.9	1.3	95.9				
12:30	83.6	1.0	69.0	.2	87.3	.7	44.3		



## Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/28/2020

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	16.5	315.2	17.4	314.9
01:00	16.7	270.0	17.2	270.0
01:15	16.9	225.9	16.9	224.1
01:30	16.3	225.0	17.4	228.2
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
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04:45				
05:00				
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05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45	2.9	2.0		
08:00				
08:15				
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				
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21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Avg</b>	13.9	207.6	17.2	259.3
<b>Max</b>	16.9	315.2	17.4	314.9
<b>Max Time</b>	01:15	00:45	01:30	00:45
<b>Min</b>	2.9	2.0	16.9	224.1
<b>Count</b>	5	5	4	4
<b>Total</b>				