

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/22/2020

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	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	2.0	296.0	2.9	296.0	3.7	303.0	3.2	307.0	2.6
00:15	2.0	306.5	2.9	296.6	3.4	306.1	2.6	309.0	1.8
00:30	2.1	308.8	2.5	308.8	2.7	321.5	2.3	329.1	2.7
00:45	1.5	313.2	2.0	330.8	2.6	339.5	2.7	342.5	2.7
01:00	1.1	341.0	2.0	348.4	2.4	345.0	2.5	340.2	1.3
01:15	1.0	342.9	2.0	346.1	1.8	337.0	1.6	324.8	1.1
01:30	.9	341.1	2.2	340.9	1.7	333.2	1.3	316.9	1.0
01:45	.5	335.2	2.1	335.0	1.7	334.9	1.2	325.6	.8
02:00	.2	297.9	1.9	328.2	1.8	331.9	1.5	330.8	1.3
02:15	.2	318.1	2.0	322.4	2.2	326.0	1.9	334.7	2.0
02:30	.3	355.0	1.7	320.9	2.2	327.4	2.4	339.1	1.7
02:45	.5	48.2	1.3	352.4	2.3	346.4	3.1	349.1	2.6
03:00	.4	51.4	1.8	24.6	2.5	6.6	3.5	1.9	2.5
03:15	.5	24.3	2.3	31.8	2.6	17.4	3.3	9.5	3.1
03:30	.5	45.7	2.0	30.2	2.2	22.5	2.5	12.3	2.5
03:45	.4	209.1	1.2	22.6	2.1	25.7	1.8	21.7	1.2
04:00	.8	238.8	1.0	22.5	2.3	22.9	2.1	23.0	1.4
04:15	.6	254.4	.5	54.6	1.6	29.3	1.9	26.5	1.7
04:30	1.0	262.1	.5	191.9	.9	64.7	1.5	41.7	1.4
04:45	1.6	260.3	1.4	221.8	.4	152.1	.8	54.2	1.0
05:00	1.6	252.3	1.9	233.0	.7	220.9	.2	6.6	.7
05:15	1.3	255.8	2.1	240.3	1.2	243.0	.6	265.8	1.2
05:30	1.5	265.2	1.5	242.0	1.6	245.7	1.0	253.7	1.5
05:45	1.2	264.9	1.2	244.2	1.4	249.7	.9	277.3	1.8
06:00	.3	252.7	1.1	244.2	1.6	257.8	1.1	284.4	2.0
06:15	.7	267.4	1.4	246.7	2.1	259.4	1.6	266.1	1.5
06:30	.8	282.9	2.1	238.9	2.6	259.8	2.3	260.0	1.7
06:45	.6	248.5	2.2	239.8	2.8	262.4	2.4	254.7	1.8
07:00	.7	262.2	2.4	243.0	2.9	266.9	2.5	252.6	2.1
07:15	.4	54.8	2.0	249.0	2.9	275.7	2.6	265.8	2.2
07:30	.8	70.6	.6	315.1	2.2	292.6	2.3	283.8	1.8
07:45	.6	87.3	.5	55.6	1.2	306.2	1.5	298.4	1.4
08:00	.3	126.4	.3	131.3	.4	310.9	.6	316.4	.8
08:15	.2	263.9	.2	201.1	.1	27.1	.3	122.4	.5
08:30	.3	313.2	.3	224.4	.2	70.5	.7	125.7	.7
08:45	.3	12.3	.2	316.6	.4	43.3	.7	108.4	.7
09:00	.4	302.8	.3	356.4	.4	56.4	.8	112.9	.8
09:15	.2	9.7	.3	37.6	.9	88.9	1.2	112.8	1.2
09:30	.3	65.9	.7	64.1	1.5	102.4	2.1	111.8	1.9
09:45	.2	199.4	.6	103.2	1.5	118.3	2.3	114.8	2.6
10:00	.5	152.8	.9	139.4	1.5	125.4	2.0	120.5	2.5
10:15	.7	127.9	1.3	125.5	1.7	122.7	2.0	135.6	2.0
10:30	.6	117.5	1.7	154.0	1.9	146.1	2.3	153.4	1.9
10:45	.8	126.3	1.7	181.0	2.0	166.4	2.0	167.7	1.6
11:00	.3	82.2	.4	208.3	.6	188.8	.7	185.2	.3
11:15	.6	171.9	1.1	178.2	1.5	178.4	1.4	170.2	1.2
11:30	2.0	184.0	2.6	175.2	3.1	167.9	3.1	164.3	2.7
11:45	1.9	196.4	2.7	172.0	2.8	160.9	3.1	158.1	2.8
12:00	1.1	203.6	2.2	171.7	2.5	164.7	2.7	165.3	2.2
12:15	.7	231.6	1.8	201.4	2.0	188.6	2.1	188.1	1.8
12:30	.6	231.4	1.5	211.9	1.9	206.0	2.1	204.9	2.3

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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	314.0	2.3	330.0	4.0	355.0				
00:15	316.2	1.5	332.9	2.3	359.3				
00:30	340.2	2.5	347.1						
00:45	345.6	2.5	348.6						
01:00	336.7	.7	321.2						
01:15	331.5	.7	330.0						
01:30	329.0	1.7	340.0						
01:45	326.9	2.9	348.6						
02:00	345.2	2.4	352.4	7.7	358.1				
02:15	350.8	4.2	357.9	8.0	358.0				
02:30	346.7	2.0	351.8	8.5	358.0				
02:45	354.6	1.9	349.7	8.9	357.3				
03:00	359.0	2.3	353.2	8.0	356.0				
03:15	2.1	3.3	359.0	7.6	356.1	7.5	353.8	11.5	349.8
03:30	5.4	2.8	359.1	5.9	356.9	8.4	357.5		
03:45	18.8	1.0	355.9	3.1	357.3	6.3	353.0		
04:00	14.0	1.7	358.2	4.5	358.8	4.2	350.1		
04:15	8.0	1.5	357.4	3.6	352.5	4.2	350.6		
04:30	15.4	.8	358.5	3.4	350.6	4.3	350.0		
04:45	17.5	.9	348.0	3.2	348.2	5.1	345.9		
05:00	347.8	1.1	326.6	2.1	336.3	2.4	336.3	1.4	307.0
05:15	300.6	2.0	314.9	2.5	327.0	2.2	325.6	1.4	335.0
05:30	297.2	2.6	321.2	2.7	327.7	2.4	297.9	1.5	5.0
05:45	320.9	2.7	334.5	2.7	345.5	.2	323.9	1.5	34.4
06:00	320.9	2.6	332.9	2.5	342.5	.2	320.3		
06:15	296.4	1.9	312.3	2.1	318.5				
06:30	280.7	1.9	288.0	2.1	310.3				
06:45	271.2	1.7	280.3	2.3	311.6				
07:00	253.0	1.4	277.2	2.4	318.5				
07:15	257.5	1.7	275.1	2.3	323.3				
07:30	288.2	2.0	317.6	2.9	346.7				
07:45	322.8	2.0	346.5	3.0	.4				
08:00	352.0	.9	9.0	2.2	13.5				
08:15	83.3	.4	71.2	1.4	21.3				
08:30	97.4	1.0	112.7	1.2	28.0	2.7	6.5		
08:45	96.5	1.2	98.8	1.3	50.8				
09:00	124.0	1.2	92.4	1.9	88.0				
09:15	113.0	2.0	93.7	3.0	80.8				
09:30	97.0	2.6	85.5	4.0	52.9				
09:45	97.3	2.8	84.4	4.2	43.8				
10:00	102.2	2.7	89.1	3.6	55.1				
10:15	112.3	2.3	91.3	3.1	71.5				
10:30	142.0	1.7	113.0	2.5	110.8				
10:45	173.0	1.1	146.6	2.5	147.2				
11:00	199.9	.3	155.7	4.0	160.0				
11:15	169.9	1.2	190.4	6.3	171.0				
11:30	164.9	2.2	174.3	8.8	182.5	10.0	171.7		
11:45	158.9	2.2	159.9	8.8	178.2	10.2	175.8		
12:00	164.5	2.5	170.2	5.1	177.5	10.6	195.2		
12:15	192.6	2.4	189.1	4.5	178.0	10.3	192.0		
12:30	206.4	2.7	198.9	7.6	175.8	10.1	190.0		

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/22/2020

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				
01:00				
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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				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
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21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30	13.8	221.3		
23:45	13.7	214.7		
Avg	13.8	218.0		
Max	13.8	221.3		
Max Time	23:30	23:30		
Min	13.7	214.7		
Count	2	2	0	0
Total				