

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/22/2020

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	.4	103.0	.7	74.0	.5	68.0	.5	88.0	.4
00:15	.5	97.2	.9	78.7	.6	73.8	.6	78.7	.2
00:30	.6	96.6	.8	77.0	.6	71.9	.6	72.7	.3
00:45	.2	134.8	.5	67.0	.4	77.0	.5	78.7	.7
01:00	.8	274.0	.8	359.3	.5	24.9	.4	58.2	.3
01:15	1.2	304.1	2.5	340.5	1.1	344.9	.7	8.0	.4
01:30	1.3	337.1	2.9	329.8	2.3	333.9	2.5	355.4	1.4
01:45	.8	354.9	1.2	332.5	1.1	336.1	1.0	339.4	.4
02:00	.2	4.8	.9	3.0	.6	354.5	.7	336.6	.5
02:15	.1	55.8	1.0	8.2	.9	17.7	.7	6.0	.1
02:30	.2	110.2	1.0	30.3	.9	45.0	.6	68.2	.5
02:45	.6	109.0	1.2	41.4	.9	58.1	.9	78.2	.8
03:00	.6	90.5	1.2	37.6	.8	51.2	.7	69.7	.9
03:15	.4	96.0	1.5	21.7	1.0	31.2	.5	61.6	.9
03:30	.6	108.9	2.0	16.4	1.6	25.8	.8	50.5	1.0
03:45	.9	127.8	1.8	19.9	1.9	28.1	1.2	53.3	1.1
04:00	1.1	126.6	1.5	35.4	1.8	39.4	1.5	68.4	1.6
04:15	1.0	121.2	1.2	53.7	1.6	57.4	1.7	88.0	2.3
04:30	.8	140.7	.7	63.6	1.2	79.4	1.8	109.3	2.8
04:45	.9	145.6	.4	68.1	1.3	101.9	2.4	120.4	3.4
05:00	.8	145.0	.3	45.6	1.1	94.9	2.2	123.9	3.6
05:15	.7	153.6	.5	24.1	1.0	58.7	1.5	112.6	2.9
05:30	.8	154.6	.6	37.0	1.1	60.4	1.5	109.7	2.5
05:45	.8	149.4	.6	36.2	.8	70.1	1.3	121.9	2.0
06:00	.5	136.3	.4	45.5	.7	71.6	1.2	121.9	1.6
06:15	.4	128.1	.4	63.5	.7	86.8	.9	125.6	1.8
06:30	.4	141.9	.5	76.3	.8	87.6	.9	126.9	1.8
06:45	.4	139.4	.6	98.4	.9	96.0	1.3	141.4	2.2
07:00	.5	142.6	.6	110.1	1.0	122.9	1.3	160.8	2.5
07:15	.5	149.8	.3	112.7	1.1	142.1	1.6	172.1	3.0
07:30	.6	150.8	.7	106.5	1.2	152.8	2.0	178.7	3.2
07:45	.6	152.5	1.0	105.5	1.2	143.7	1.6	171.4	2.9
08:00	.4	148.2	.7	99.3	1.1	129.4	1.4	157.6	2.7
08:15	.3	143.3	.7	76.1	1.0	116.5	1.4	161.6	2.5
08:30	.2	142.9	1.0	77.0	1.0	118.2	1.3	159.2	1.9
08:45	.2	164.4	.9	83.9	.9	108.5	1.1	154.0	1.3
09:00	.2	187.0	.8	91.6	1.1	105.9	1.0	137.2	.9
09:15	.1	116.1	.9	90.0	1.3	112.2	1.1	121.9	.6
09:30	.7	86.1	1.2	80.4	1.1	103.1	.8	110.2	.3
09:45	1.1	85.0	1.1	69.2	.8	70.2	.7	89.2	.3
10:00	1.2	86.3	.7	61.6	.7	68.4	.5	90.1	.2
10:15	1.5	84.3	.4	54.2	.7	85.9	.4	112.2	.4
10:30	1.3	86.7	.3	59.2	.7	83.1	.4	112.4	.4
10:45	.9	86.7	.5	91.8	.8	90.3	.7	114.3	.8
11:00	.8	79.4	.4	86.7	.5	92.7	.5	105.5	.3
11:15	.9	81.1	.2	41.4	.2	74.2	.2	72.2	.2
11:30	.7	70.0	.6	305.7	.2	73.1	.4	125.5	.4
11:45	.3	55.1	.8	8.4	.5	40.0	.3	79.5	1.0
12:00	.4	115.3	.5	93.0					2.5
12:15	.0	87.7	1.5	245.9	2.1	242.9	2.3	245.6	4.4
12:30	.5	292.4	.6	251.6	1.4	227.8	2.2	225.3	3.1

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5/22/2020

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	164.0								
00:15	158.0								
00:30	167.4								
00:45	158.1								
01:00	166.3								
01:15	302.0								
01:30	334.4								
01:45	269.6								
02:00	234.8								
02:15	37.0	.8	172.6						
02:30	104.1	1.1	156.1						
02:45	106.4	.8	133.0						
03:00	98.1	.5	109.1						
03:15	72.6	1.2	149.9	6.9	176.1	8.6	180.9		
03:30	84.8	1.9	157.4	7.1	180.3	9.0	197.4		
03:45	113.9	1.9	160.2	6.0	182.6	8.5	191.8		
04:00	122.2	2.5	166.3	6.3	182.0	8.7	188.3		
04:15	132.9	3.3	169.0	6.7	183.1	9.1	188.9		
04:30	149.4	4.0	176.4	7.0	186.2	9.6	197.2		
04:45	158.1	4.5	179.2	7.4	186.8	9.3	197.7		
05:00	159.3	4.4	177.1	7.5	185.1	9.2	193.1		
05:15	156.4	3.9	174.7	6.8	185.1	9.5	191.2		
05:30	149.1	3.6	170.2	6.3	183.8	9.5	191.6		
05:45	149.3	3.5	173.3	6.2	185.5	9.5	196.3		
06:00	160.6	3.1	183.1	6.9	189.8	9.9	199.9		
06:15	172.0	3.1	186.8	7.2	192.9	10.9	199.0		
06:30	174.1	3.6	187.1	8.5	194.3	11.2	201.0		
06:45	177.4	4.3	187.0	10.7	188.5	11.5	204.0		
07:00	185.3	4.8	190.6	8.7	186.7	11.7	207.0		
07:15	191.0	4.6	201.5	9.2	192.8	11.9	209.0		
07:30	192.0	4.3	207.4	12.5	190.4	12.0	213.0		
07:45	186.2	3.8	205.0	9.9	195.0	12.1	214.8		
08:00	183.2	3.3	202.2	9.8	194.6	11.2	209.7		
08:15	188.2	3.2	210.2	9.7	195.2	9.9	203.2		
08:30	196.2	3.0	216.6	7.2	202.2	7.4	204.6		
08:45	203.9	1.5	233.7	4.3	207.7	6.8	203.7	11.4	219.8
09:00	208.8	.9	248.3	3.1	206.3	6.2	193.0	7.8	198.4
09:15	223.0	1.0	253.2	3.1	204.9	5.4	192.5	8.1	195.5
09:30	230.1	1.2	261.3	2.7	208.2	5.2	192.6	8.2	191.3
09:45	127.0	.8	259.1	2.3	192.5	6.6	186.0	8.4	191.0
10:00	199.6	1.0	263.2	2.2	209.2	6.3	189.0	8.5	191.0
10:15	279.8	1.2	266.2	2.5	218.2	6.0	192.0	8.6	191.0
10:30	95.0	.4	245.0	3.0	194.4	5.8	195.6	8.7	191.0
10:45	120.4	.4	156.4	3.3	187.3	5.7	189.7	8.8	191.0
11:00	104.8	.4	201.6	2.9	190.8	6.0	191.9	8.9	191.0
11:15	79.1	.4	235.1	2.7	190.7	5.8	189.2	8.9	191.0
11:30	94.6	.5	263.7	2.6	198.1	6.8	193.2	9.0	190.7
11:45	265.2	2.8	299.0	3.6	204.0	7.2	198.0	9.5	197.0
12:00	255.0	3.7	284.0	4.6	209.0	7.8	205.0	10.3	204.0
12:15	249.1	4.6	269.3	5.6	214.0	8.5	215.0	10.7	212.0
12:30	225.2	3.9	230.0	6.6	219.1	9.2	224.5	11.2	225.0

Daily Summary Report

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5/22/2020

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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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	10.3	244.9		
14:00	10.1	241.0		
14:15	9.8	238.0		
14:30	9.6	232.2	11.4	235.4
14:45	10.1	235.2	12.5	235.0
15:00	11.6	235.0	13.6	235.6
15:15				
15:30				
15:45				
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22:45				
23:00				
23:15				
23:30				
23:45				
Avg	10.3	237.7	12.5	235.3
Max	11.6	244.9	13.6	235.6
Max Time	15:00	13:45	15:00	15:00
Min	9.6	232.2	11.4	235.0
Count	6	6	3	3
Total				