

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/12/2022

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			2.8	164.9	4.5	164.4	6.2	166.3	5.2
00:30			3.0	165.6	5.0	166.6	6.7	168.9	2.8
00:45	1.2	173.4	2.8	168.6	4.2	169.1	6.3	170.8	1.3
01:00	1.5	182.9	2.1	175.5	2.7	173.5	4.9	173.0	.8
01:15	.3	334.3	1.3	180.4	1.7	176.0	3.5	173.2	.8
01:30	.7	356.5	.7	190.2	1.4	180.3	2.9	175.7	.3
01:45	2.1	354.0	1.1	198.7	2.2	183.2	3.4	178.7	2.6
02:00	1.7	352.1	1.2	201.9	2.7	185.3	3.0	179.5	1.8
02:15	.5	338.7	.6	209.0	2.4	192.1	1.6	190.3	.4
02:30	.7	349.1	.4	239.8	2.3	199.8	1.5	200.9	.3
02:45	.6	358.2	.7	235.7	2.0	202.4	1.1	205.8	.5
03:00	.6	357.8	1.0	220.2	1.3	205.5	.7	211.6	.4
03:15	.8	10.3	.8	217.6	.7	216.8	.4	228.5	.6
03:30	.6	35.0	.6	239.1	.5	236.2	.3	274.9	1.0
03:45	.5	26.3	.5	276.0	.3	260.2	.2	289.2	1.0
04:00	.7	10.2	.9	290.7	.2	250.2	.3	266.5	.8
04:15	.8	8.8	.7	284.9	.3	264.6	.5	272.8	.8
04:30	.7	5.6	.2	236.0	.4	264.7	.4	268.1	.6
04:45	.5	.2	.3	241.0	.4	257.0	.4	257.1	.6
05:00	.4	10.7	.4	280.5	.4	275.0	.4	267.4	.8
05:15	.4	356.4	.5	288.7	.3	284.1	.5	270.9	.9
05:30	.5	353.1	.5	266.3	.5	259.9	.7	260.5	1.0
05:45	.5	343.0	.6	241.6	.5	246.6	.8	256.5	1.0
06:00	.5	347.3	.5	236.2	.4	251.6	1.0	252.2	1.1
06:15	.5	26.4	.2	219.6	.5	266.6	1.3	238.7	1.7
06:30	.5	30.0	.2	158.0	.7	269.2	1.1	246.6	1.3
06:45	.6	30.4	.3	95.6	.5	262.1	.5	253.0	.8
07:00	.6	43.7	.4	62.1	.2	233.2	.3	154.8	.7
07:15	.4	37.6	.3	82.7	.4	200.3	.4	187.1	.8
07:30	.5	29.0	.4	178.1	.7	185.1	.9	207.8	2.1
07:45	.6	60.0	.8	176.0	1.1	179.4	1.5	203.8	3.5
08:00	.4	66.3	1.1	156.3	1.2	187.7	1.7	210.3	2.8
08:15	.3	38.3	.9	160.8	1.0	194.4	1.3	219.6	1.9
08:30	.2	67.8	.5	173.2	.7	201.7	1.3	243.8	2.9
08:45	.4	93.4	.7	120.8	.5	192.8	1.4	244.3	3.4
09:00	1.0	88.7	1.2	107.9	1.1	166.9	1.8	206.2	4.1
09:15	.9	84.6	1.4	99.7	1.0	145.7	1.6	200.2	4.1
09:30	.4	85.5	1.8	80.7	1.0	93.2	.5	181.7	2.9
09:45	.1	300.9	1.6	73.5	1.0	89.4	.4	123.1	2.1
10:00	.1	345.0	.9	71.2	.8	98.2	.3	98.0	1.1
10:15	.5	61.1	.7	75.3	.4	92.4	.1	17.1	1.1
10:30	1.0	59.9	.7	91.8	.1	105.8	.1	288.4	1.3
10:45	.8	64.1	.5	121.2	.2	177.8	.1	255.2	.9
11:00	.4	31.7	.6	117.3	.2	193.7	.2	222.5	1.4
11:15	.2	23.7	.4	97.4	.1	190.0	.3	182.2	1.5
11:30	.2	155.2	.4	132.4	.2	264.2	.5	240.8	1.5
11:45	.3	162.2	.5	205.3	.5	247.9	.8	243.2	1.6
12:00	.1	266.0	1.3	278.1	1.0	262.0	.8	261.4	1.5
12:15	.2	324.8	1.0	288.1	1.2	256.4	1.1	251.0	1.5
12:30	.1	38.9	.3	233.5	.8	234.2	.9	224.6	1.2

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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	174.6	4.7	177.2						
00:30	178.0	.6	175.2	.3	316.6	.5	304.1		
00:45	175.7	.4	186.5	.5	344.3	.7	319.1		
01:00	173.5	.3	233.8	.8	350.3	1.2	355.7		
01:15	180.4	.3	229.0			.9	14.0	1.1	11.1
01:30	168.6	.3	198.2	.3	329.9	.5	42.0		
01:45	179.0	.8	182.0						
02:00	181.7	4.8	180.0	8.7	182.8	11.5	181.0	15.7	181.2
02:15	177.2	1.7	185.4	8.4	183.9	11.0	181.7	15.0	181.7
02:30	198.2	1.6	193.4	8.2	183.4	11.1	180.5	14.5	182.0
02:45	219.4	2.4	188.3	8.3	183.9	11.7	181.1	14.0	182.8
03:00	242.6	1.6	193.6	8.7	182.9			12.7	183.2
03:15	233.4	2.7	192.1			10.3	181.9	12.3	184.5
03:30	224.1	3.0	191.8	5.8	176.3	9.1	179.2	12.4	181.0
03:45	229.2	2.2	195.0	5.1	174.3	8.4	178.8	11.1	178.9
04:00	235.1	1.4	200.5	3.6	177.7	8.0	181.6	9.6	177.4
04:15	240.5	.9	218.3	1.1	177.7				
04:30	239.7	.8	228.3	1.3	194.8	9.2	181.2	11.2	184.5
04:45	239.6	.6	227.2	1.0	242.7				
05:00	245.4	.9	224.4						
05:15	255.1	1.5	233.2						
05:30	254.6	2.0	249.8						
05:45	255.6	1.9	256.2						
06:00	249.7	1.8	250.6						
06:15	227.0	2.1	229.0						
06:30	231.8	1.7	237.7						
06:45	253.6	2.5	255.5						
07:00	236.8	2.3	272.0						
07:15	215.0	2.2	239.4						
07:30	219.9	5.4	225.7						
07:45	218.4	7.1	217.3	11.0	210.2	12.9	204.8		
08:00	218.9	6.9	210.9	10.3	204.7				
08:15	235.2	5.6	227.7	9.4	208.4				
08:30	242.4	5.7	233.9	10.2	213.5				
08:45	234.8	6.1	223.1	10.2	207.5				
09:00	215.1	6.6	208.6	9.9	199.9				
09:15	207.3	6.9	197.4	10.0	192.5				
09:30	207.1	6.1	194.6	9.9	188.9				
09:45	213.9	4.1	195.9						
10:00	229.7	2.2	204.3	8.6	197.4				
10:15	226.3	3.2	213.6	8.2	203.7				
10:30	224.2	3.4	216.9	8.4	211.1				
10:45	222.1	3.3	223.0	8.6	215.2				
11:00	233.2	3.5	221.5	8.7	206.6				
11:15	229.3	3.7	214.5	8.5	200.5				
11:30	232.9	3.6	218.7	8.3	198.7				
11:45	226.6	3.3	210.0	7.6	192.1				
12:00	231.6	2.7	202.8	6.1	184.4	8.1	188.6		
12:15	230.7	1.8	202.4	4.1	183.4	6.3	188.2	7.8	180.3
12:30	205.3	1.0	200.8	3.8	181.5	5.2	181.9	7.0	182.5

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/12/2022

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				
01:45				
02:00				
02:15	15.7	184.2		
02:30				
02:45				
03:00				
03:15	14.3	185.3		
03:30	12.9	182.3	11.4	193.7
03:45			10.0	190.8
04:00				
04:15				
04:30				
04:45				
05:00				
05:15				
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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	9.1	217.6		
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
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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				
Average	13.0	192.4	10.7	192.3
Max	15.7	217.6	11.4	193.7
Max Hour	02:15	14:15	03:30	03:30
Min	9.1	182.3	10.0	190.8
Count	4	4	2	2
Total				