

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/23/2022

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	.3	34.8	.0	56.8	.5	174.3	.2	189.0	.5
00:30	.3	62.3	.2	142.7	.5	178.8	.1	213.8	.5
00:45	.4	45.0	.3	166.0	.6	167.4	.7	196.6	.3
01:00	.4	43.2	.4	127.9	.9	170.3	1.5	192.2	.2
01:15	.5	94.5	.8	93.5	1.3	173.9	2.2	190.1	.3
01:30	.4	76.3	.9		1.5	170.7	2.5	186.2	1.4
01:45	.3	31.8	.8	105.5	1.3	165.8	2.0	186.0	1.5
02:00	.5	69.7	.7	92.5	.9	157.5	1.6	192.8	1.1
02:15	1.0	94.7	.6	63.3	.8	125.8	1.4	187.1	1.5
02:30	.6	82.7	.7	75.8	.9	129.1	1.2	176.9	1.0
02:45	.2	27.2	.4	128.8	1.2	179.6	.9	180.8	.8
03:00	.4	312.4	.6	176.4	2.3	183.1	1.5	183.5	1.8
03:15	.3	323.1	.5	159.1	2.3	179.0	1.5	180.5	1.1
03:30	.3	351.7	.6	104.0	1.6	173.8	.9	178.4	.1
03:45	.3	338.3	1.2	85.8	1.5	153.5	1.9	172.6	.2
04:00	.4	296.5	1.4	85.8	1.6	146.4	2.9	170.6	1.0
04:15	.5	301.9	.9	79.7	1.3	150.9	2.3	172.6	1.0
04:30	.4	317.2	.6	85.4	1.0	160.9	1.8	179.2	3.3
04:45	.4	20.3			1.1	164.8	2.1	184.8	5.1
05:00	.5	41.4	.8	50.2	.9	157.7	1.8	186.6	4.5
05:15	.5	36.9	.4	45.8	.4	165.1	1.3	193.4	3.7
05:30	.6	16.9	.1	57.5	.2	260.4	.8	224.9	2.6
05:45	.4	24.6	.2	103.2	.2	301.4	.5	267.7	1.6
06:00	.4	53.2	.2	99.6	.1	250.0	.3	266.3	1.6
06:15	.2	35.4	.2	332.4	.4	303.2	.7	278.5	1.6
06:30	.2	23.1	.4	296.7	.9	298.2	.9	252.5	1.3
06:45	.2	6.6	.3	317.4	1.0	272.5	1.4	227.1	.9
07:00	.4	306.3	.4	32.0	1.0	253.0	1.5	225.6	.4
07:15	.4	279.7	.7	57.7	.7	256.6	1.2	229.4	.2
07:30	.3	324.2	.7	73.4	.6	290.9	.9	250.9	.1
07:45	.4	328.8	.7	63.7	.8	290.1	.7	257.7	.5
08:00	.1	310.7	.6	46.7	.7	282.3	.5	266.7	.9
08:15	.3	105.8	1.0	63.9	.2	83.7	.3	251.9	.8
08:30	.3	71.3	1.4	78.7	.8	99.0	.4	185.5	.4
08:45	.2	40.1	1.0	76.8	.7	130.4	.5	186.0	.5
09:00	.5	300.5	1.0	64.9	1.0	155.5	1.1	176.4	.9
09:15	.5	316.0	1.6	65.9	1.2	139.6	1.7	167.8	1.1
09:30	.3	.1	2.1	75.0	1.3	123.9	2.3	156.6	1.4
09:45	.3	36.0	2.1	85.4	1.4	120.8	2.4	153.6	2.3
10:00	.2	33.0	1.4	90.0	1.3	108.5	1.6	151.6	2.5
10:15	.2	311.1	1.0	86.3	.9	104.9	1.1	154.1	2.6
10:30	.3	318.1	.4	87.3	.4	151.3	1.5	165.6	2.7
10:45	.2	336.9	.1	185.7	.8	169.4	2.1	164.4	2.5
11:00	.2	299.7	.5	166.5	1.1	158.9	1.9	153.7	2.3
11:15	.2	342.1	.6	144.4	1.1	139.4	1.4	140.6	1.8
11:30	.2	225.6	.5	105.4	1.2	118.3	1.0	125.9	1.2
11:45	.3	191.8	1.2	95.0	1.1	103.8	.8	120.1	1.0
12:00	.3	67.0	1.4	96.9	.9	104.0	.7	119.7	1.1
12:15	.4	24.9	1.0	86.4	1.0	99.2	.8	88.9	.9
12:30	.5	38.9	1.3	93.2	1.1	99.8	.7	90.1	.4

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10/23/2022

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	151.0	.3	151.3	.3	355.5	.6	64.2		
00:30	188.8	.1	152.6	.2	52.3	.5	79.2		
00:45	252.0	.0	113.8	.1	339.7	.2	11.1		
01:00	273.4	.2	319.2	.3	305.8	.7	328.8		
01:15	217.9	.3	289.2	.3	9.3	.8	312.9		
01:30	200.8	.3	247.5	.5	5.7	.7	302.5		
01:45	203.1	.2	224.8	.3	15.0	.8	321.9		
02:00	214.4	.2	322.8	.3	327.2	.9	338.9		
02:15	208.9	.5	258.1	.7	328.8	.7	343.9		
02:30	212.7	.8	218.7	.4	316.1	2.1	329.5		
02:45	207.6	.7	225.3	.8	303.3	2.4	325.6		
03:00	191.9	3.3	194.9	1.2	320.7				
03:15	192.9	3.1	196.1	1.9	326.9				
03:30	293.5	.6	273.3	1.5	321.3				
03:45	203.9	.6	225.5	1.2	348.3				
04:00	182.9	.3	214.7	.9	358.5				
04:15	181.7	.3	248.1	1.1	6.8				
04:30	187.7	4.5	188.9						
04:45	187.4	8.4	183.7	13.2	179.0				
05:00	188.2	8.2	180.2	12.0	178.6	12.1	182.4		
05:15	193.6	6.9	181.2	10.1	178.1	11.6	184.1		
05:30	202.1	5.2	185.3	7.4	177.9				
05:45	213.0	1.5	199.7						
06:00	212.6	.9	231.7						
06:15	217.6	.8	237.7						
06:30	220.3	.3	216.0						
06:45	222.5	.2	233.5						
07:00	227.5	.8	221.9						
07:15	187.3	.5	253.1						
07:30	232.0	.2	280.2						
07:45	255.5	.7	245.6	3.8	198.6	6.7	186.7		
08:00	260.7	1.3	237.1	4.5	197.6				
08:15	258.9	1.2	226.6	4.3	183.4	6.5	181.3		
08:30	216.6	.7	215.9						
08:45	177.3	.3	226.1						
09:00	186.1	.8	213.5						
09:15	177.7	.6	219.4	4.3	198.6				
09:30	169.1	.2	268.5						
09:45	172.1	.4	195.4	.6	283.2				
10:00	172.6	.9	195.5	.5	269.8				
10:15	169.9	1.0	190.2	.5	264.7				
10:30	172.1	1.1	189.7	2.3	201.9				
10:45	174.5	1.2	195.9	3.2	197.7				
11:00	163.8	1.4	177.4	2.4	195.9				
11:15	148.7	1.9	157.6	2.8	178.8				
11:30	129.1	1.7	154.4	3.8	172.0	6.7	196.4	10.5	208.5
11:45	124.5	1.1	160.9	3.3	175.4	4.5	195.2	8.9	203.8
12:00	116.0	.9	146.7	3.0	177.2	3.5	185.3	6.8	196.7
12:15	110.5	.7	127.6	2.0	178.2	3.5	187.4	5.8	201.0
12:30	118.8	.6	117.8	.7	181.1	3.4	186.8	5.1	190.0

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/23/2022

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15				
00:30				
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	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	5.0	190.6		
13:00	4.7	182.9		
13:15				
13:30				
13:45				
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22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Average	4.9	186.8		
Max	5.0	190.6		
Max Hour	12:45	12:45		
Min	4.7	182.9		
Count	2	2	0	0
Total				