

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/30/2022

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	.4	275.9	.3	212.9	1.4	219.8	2.1	221.4	1.4
00:30	.1	295.8	.5	228.7	1.4	230.2	2.0	225.9	1.1
00:45	.4	274.3	.3	218.6	1.1	238.2	1.5	228.6	.8
01:00			.3	181.6	.9	230.5	1.3	218.4	.7
01:15	1.0	92.2	.3	178.8	.7	236.7	1.0	219.1	.7
01:30	.7	115.6	.2	170.8	.6	226.4	1.0	218.7	.7
01:45	.4	157.6	.4	173.6	.8	212.0	1.0	217.1	.7
02:00	.4	169.8	.3	177.0	.6	215.1	.7	229.5	.4
02:15	.6	128.5	.5	179.6	.3	206.3	.2	217.4	.1
02:30	.9	117.4	.9	192.2	.2	206.9	.0	123.5	.1
02:45	.9	118.6	.9	200.4	.1	246.4	.3	329.6	.2
03:00	.5	156.4	.3	207.7	.1	207.0	.2	270.5	.4
03:15	.7	180.5	.3	184.2	.1	169.2	.2	172.4	.6
03:30	.6	213.1	.4	187.1	.2	178.2	.2	133.9	.5
03:45	.5	241.5	.4	204.0	.3	191.4	.2	177.9	.4
04:00	.6	225.1	.5	193.8	.5	188.2	.2	207.4	.3
04:15	1.0	244.3	.4	194.4	.9	187.0	.4	197.4	.2
04:30	.9	259.1	.2	188.7	.9	183.1	.6	178.2	.1
04:45	.8	266.7	.3	205.5	1.2	187.9	.9	175.9	.6
05:00	.8	258.5	.4	193.9	1.2	194.0	.6	191.1	.9
05:15	.8	246.3	.5	187.4	.8	190.8	.4	190.2	.4
05:30	1.0	242.5	.5	190.9	.7	174.2	.4	159.0	.5
05:45	.9	232.6	.3	173.2	.9	168.8	.5	173.5	.6
06:00	.7	233.6	.8	179.2	1.1	167.2	.6	183.3	.3
06:15	.8	235.0	1.5	164.0	1.4	156.9	.6	158.4	.3
06:30	1.4	194.8	1.7	161.9	2.1	164.9	1.3	170.2	.4
06:45	1.6	189.0	1.0	172.7	1.6	169.5	1.2	177.9	.1
07:00	1.5	203.7	.2	217.6	.7	180.2	.6	181.7	.1
07:15	1.6	222.2	.4	274.7	.5	202.1	1.0	187.0	.5
07:30	1.6	235.7	.4	259.7	.3	214.5	.9	186.1	.8
07:45	1.6	240.6	.1	204.1	.3	201.6	.7	180.2	.4
08:00	1.6	248.9	.1	189.8	.5	173.8	.8	179.2	.4
08:15	1.5	244.6	.1	165.7	.7	173.6	.8	178.4	.3
08:30	1.4	238.5	.2	17.8	.6	164.7	.4	161.8	.1
08:45	.9	240.4	.4	34.2	.6	144.2	.3	133.0	.1
09:00	.3	121.3	.4	59.7	.6	149.5	.5	160.6	.2
09:15	1.3	98.1	.9	75.9	.9	134.3	.9	148.0	.1
09:30	1.7	80.1	1.8	74.4	1.4	114.6	1.5	138.6	.3
09:45	2.1	68.9	2.3	71.9	1.9	101.3	1.9	124.2	.6
10:00	2.3	69.6	2.7	72.9	2.5	93.0	2.5	109.9	.8
10:15	1.8	77.5	3.0	78.5	3.2	91.8	3.0	114.8	2.2
10:30	.6	52.4	2.4	76.8	2.5	94.2	2.2	122.4	1.8
10:45	.7	326.5	1.5	70.0	1.5	84.3	1.0	112.3	1.2
11:00	.6	359.1	1.0	61.8	1.2	77.9	1.1	89.9	1.2
11:15	.5	319.4	.6	56.7	.9	83.9	1.3	98.7	1.6
11:30	.6	311.3	.3	97.5	.6	119.9	1.1	132.4	1.3
11:45	.8	288.1	.3	182.0	1.2	175.0	1.6	173.8	1.4
12:00	.9	278.6	.5	154.3	1.3	171.4	1.8	175.9	1.6
12:15	.2	293.8	.8	99.3	1.1	119.2	1.3	142.0	1.8
12:30	.2	60.2	.9	90.9	1.2	91.3	1.1	108.3	1.2

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/30/2022

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	224.7	1.1	217.0	.4	306.5	.4	211.9	.5	233.6
00:30	231.3	.8	222.0	.5	257.6	.5	252.5	1.1	168.7
00:45	230.8	.9	228.7	.5	219.3	.4	262.8	1.4	154.6
01:00	224.5	1.2	211.1	.2	238.2	.3	246.2	.7	132.9
01:15	241.0	.8	225.6	.2	289.5	.2	307.5	.5	188.1
01:30	240.6	.5	294.9	.1	265.5	.5	21.8	.7	226.5
01:45	237.2	.2	319.4	.1	276.5	.3	26.0	.6	288.6
02:00	237.7	.1	52.2	.3	203.5	.2	340.2	.9	265.1
02:15	234.7	.1	171.5	.3	186.3	.3	133.7	1.0	128.5
02:30	290.4	.3	199.0	.3	48.3	.4	86.2	1.2	95.4
02:45	175.8	.3	210.6	.1	24.8	.3	37.7	.6	139.6
03:00	184.3	.2	245.5	.3	231.7	.4	132.8	.9	197.3
03:15	188.0	.1	292.2	.3	334.9			.1	298.4
03:30	180.4	.2	168.5	.1	98.0	.5	13.9	.3	170.2
03:45	180.5	.3	155.1	.7	184.2	.4	142.9	.7	164.6
04:00	189.2	.3	183.9	.9	201.9	.7	141.4	.3	155.2
04:15	187.4	.3	189.2	.8	182.6	.4	85.9	.2	127.3
04:30	158.0	.1	173.6	1.2	169.1	1.4	158.6		
04:45	204.6	.4	223.0	2.3	179.0	2.9	171.5	1.3	148.9
05:00	214.1	.9	212.8	3.8	181.2	3.7	172.1	1.5	85.3
05:15	230.7	.5	213.4	4.4	181.4	6.8	172.6	1.6	95.9
05:30	221.1	.6	198.8	4.6	182.3	7.6	169.7	1.2	104.6
05:45	197.1	1.4	190.6	5.4	183.7				
06:00	173.7	1.1	195.1	6.5	183.1				
06:15	164.6	.2	160.3	4.1	182.0				
06:30	31.6	1.9	167.4	6.1	177.8				
06:45	270.0	2.8	164.8	6.9	166.0	9.3	167.7		
07:00	3.3			9.4	181.7				
07:15	176.0	.6	236.6						
07:30	165.6	.4	190.1						
07:45	137.1	.4	211.5						
08:00	211.4	.3	241.7	1.0	196.7				
08:15	219.2	.0	233.7						
08:30	195.6	.4	127.6						
08:45	77.5	.4	136.2						
09:00	91.0	.4	136.9						
09:15	125.4	.4	140.4	2.2	175.3				
09:30	141.5	.1	138.8						
09:45	141.3	.2	162.0						
10:00	118.3	.8	122.9						
10:15	110.6	3.4	98.5						
10:30	141.8								
10:45	154.8								
11:00	127.3	1.1	149.4						
11:15	131.6	.8	156.8						
11:30	157.9	.7	175.2						
11:45	177.4	1.1	181.2						
12:00	171.4	2.9	180.0	8.7	187.8	9.6	200.6	12.7	202.3
12:15	157.3	3.2	171.2	8.6	184.0	10.6	198.3		
12:30	139.1	1.9	160.4	7.7	179.2	9.2	191.3		

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/30/2022

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	2.4	148.5		
01:00	2.2	120.8		
01:15	1.6	94.8		
01:30				
01:45				
02:00				
02:15				
02:30	1.3	78.9		
02:45	.7	51.0		
03:00	.3	75.1		
03:15	.8	146.3		
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
05:00	1.7	87.7		
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
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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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21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Average	1.4	100.4		
Max	2.4	148.5		
Max Hour	00:45	00:45		
Min	.3	51.0		
Count	8	8	0	0
Total				