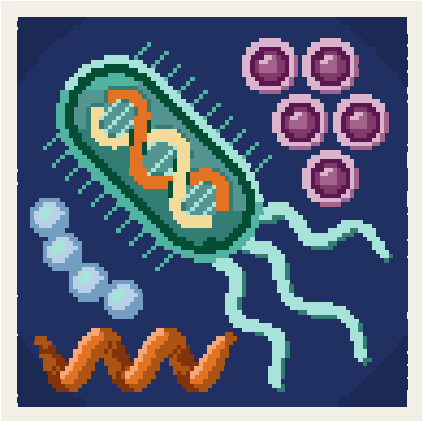
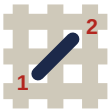
Classic bacteria

Needlepoint pattern | 90 x 90 stitches | 5 x 5 in (12.7 x 12.7 cm) on 18 mesh | 18 colors



How to stitch it



1. Each square is one tent stitch, up at 1, down at 2. Lines in continental, right to left, the canvas upside down for the next row; wide areas in basketweave.
2. Cut 18 in of thread. Start and end it without a knot left behind.
3. Mark the middle of the canvas. It is the outlined square on page 2, column 45, row 45 (DMC 964): start there. Count threads, not holes.
4. Go on from it: picture first, background last. Gray squares are on two pages: stitch them once.
5. Last, two more rows all round, each stitch in the color it lies beside: the opening's edge hides them.

First time? How to needlepoint: flossfield.com/needlepoint/guides/how-to-start/
How to read a chart: flossfield.com/needlepoint/guides/how-to-read-a-chart/

What you need

Canvas: blank mono canvas, 18 mesh (18 threads to the inch), cut 9.5 in square (24.1 cm).

Needle: blunt tapestry, size 22. Also masking tape for the cut edges, and small scissors.

Thread: six-strand floss, 18 colors, about 21 skeins in all (an estimate). Stitch with 4 strands (5 or 6 if canvas shows).

Fit it into a lid: the box or tray, acid-free board and backing. Measure the opening first.
How to fit it into a lid.

Thread list, DMC

			stitches	skeins
●	**823**	Dark Navy Blue	4,371	4
■	**964**	Light Seagreen	539	1
▲	**939**	Very Dark Navy Blue	477	1
◆	**3847**	Dark Teal Green	300	1
▼	**500**	Very Dark Blue Green	292	1
★	**554**	Light Violet	290	1
❖	**3849**	Light Teal Green	260	1
X	**3848**	Medium Teal Green	238	1
H	**922**	Light Copper	220	1
+	**920**	Medium Copper	183	1
=	**550**	Very Dark Violet	165	1
Z	**334**	Medium Baby Blue	157	1
A	**3822**	Light Straw	138	1
V	**553**	Violet	125	1
T	**552**	Medium Violet	105	1
N	**918**	Dark Red Copper	94	1
S	**3325**	Light Baby Blue	88	1
K	**402**	Very Light Mahogany	58	1

Skeins are estimates, with the two extra rows: the thread a stitch takes on the front and back of 18 mesh canvas, plus 30 percent, rounded up for each color.

Thread colors are approximate screen matches to DMC numbers. Check against real thread before you buy.

For your own stitching, gifts and handmade pieces you sell. Do not resell or share this PDF or copies of it.

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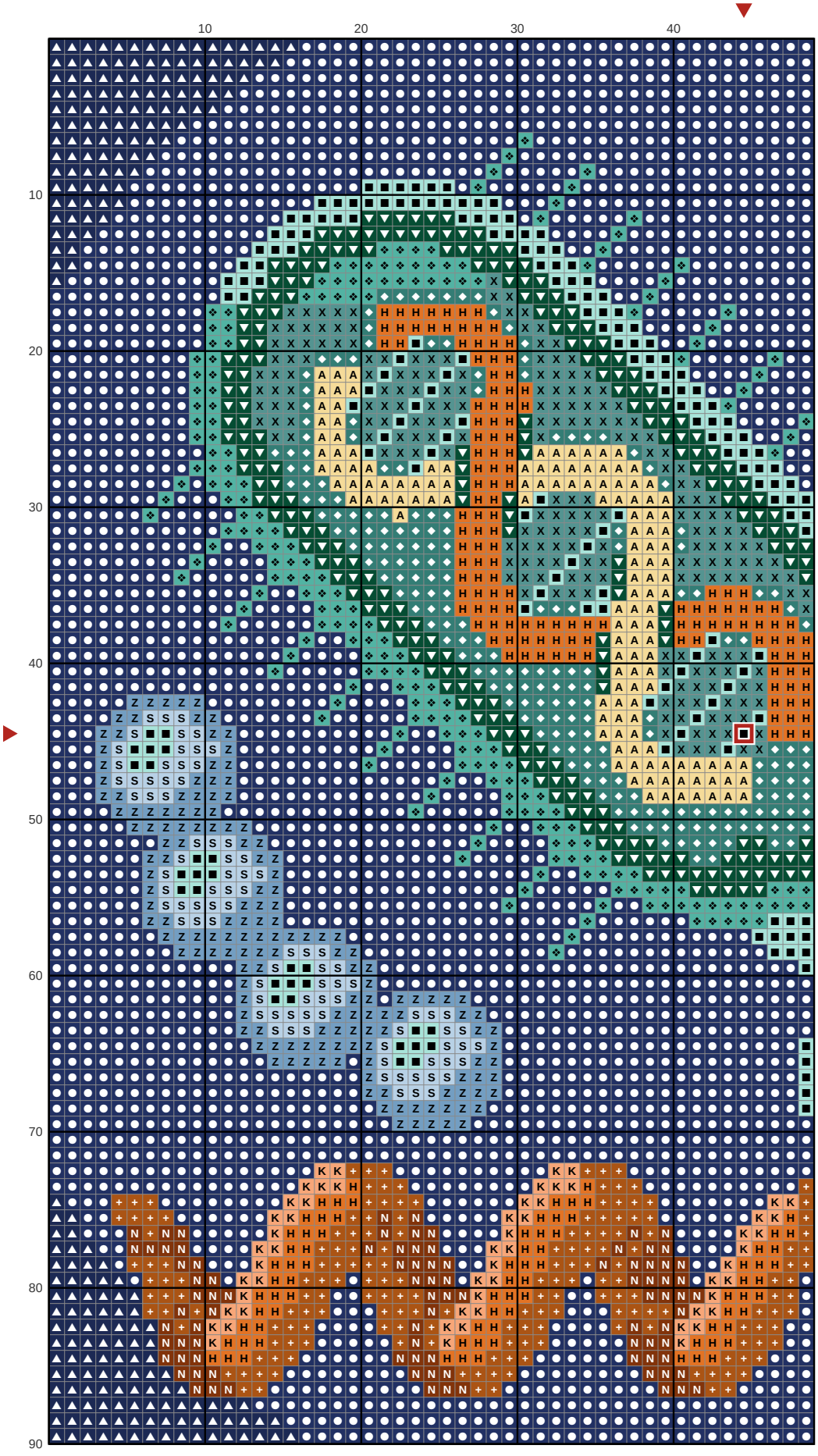
Needlepoint pattern

Columns 1 to 49, rows 1 to 90. Start at the red outline

This page is the dark part of the chart



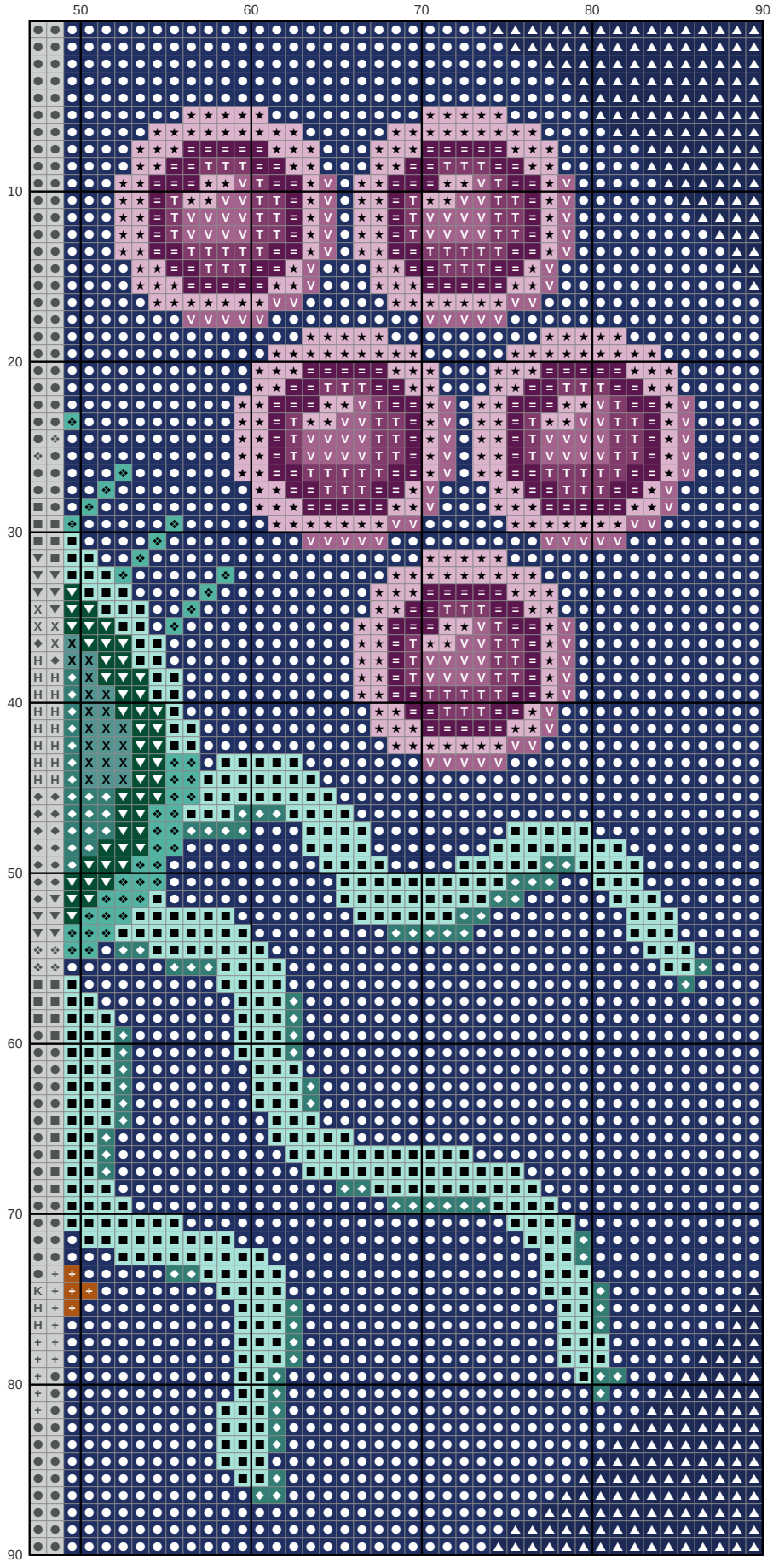
Key

- **DMC 823** Dark Navy Blue
- **DMC 964** Light Seagreen
- **DMC 939** Very Dark Navy Blue
- **DMC 3847** Dark Teal Green
- **DMC 500** Very Dark Blue Green
- **DMC 3849** Light Teal Green
- **X** **DMC 3848** Medium Teal Green
- **H** **DMC 922** Light Copper
- **+** **DMC 920** Medium Copper
- **Z** **DMC 334** Medium Baby Blue
- **A** **DMC 3822** Light Straw
- **N** **DMC 918** Dark Red Copper
- **S** **DMC 3325** Light Baby Blue
- **K** **DMC 402** Very Light Mahogany

Classic bacteria Needlepoint pattern

Columns 50 to 90, rows 1 to 90. Gray squares: charted already, do not stitch again

This page is the dark part of the chart



Key

- **DMC 823** Dark Navy Blue
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- **DMC 3847** Dark Teal Green
- **DMC 500** Very Dark Blue Green
- **DMC 554** Light Violet
- **DMC 3849** Light Teal Green
- **DMC 3848** Medium Teal Green
- **DMC 920** Medium Copper
- **DMC 550** Very Dark Violet
- **DMC 553** Violet
- **DMC 552** Medium Violet