Florida Keys mangrove and sea turtle

6 inch (15 cm) hoop, 4.7 × 4.7 in (11.9 × 11.9 cm)



Colors by number: page 2.
Fabric: pale blue cotton or linen.

What you need

A 6 inch (15 cm) hoop.

A 9 inch (23 cm) square of pale blue cotton or linen.

An embroidery needle, size 9.

22 colors of floss (page 2): 2 skeins of DMC 3849; one of each other color (an estimate from the drawing's lines and shapes).

A water-soluble pen, and small scissors.

Onto the fabric

Fabric you can see through: page 3 taped to a sunny window, the fabric over it; trace.

Other fabric: dressmaker's carbon paper, colored side down, page 3 on top; trace with a ballpoint.

Iron-on pen: go over page 4, the mirrored page, and press it ink side down as the pen's packet says. The lines stay.

Then hoop it, inner ring under, tight as a drum.

How to read it

Floss has six strands: cut 18 inches (45 cm), pull out the number named one at a time, and lay them together.

Start a filling with tiny stitches, a line with a small knot; end under stitches on the back.

Every stitch in pictures: flossfield.com/embroidery/stitches.

New to this: flossfield.com/embroidery/guides/how-to-start.

Stitch in this order

Where a stitch page says otherwise, follow this list.

1. **Long and short stitch**
   1 strand, colors 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 14, 15, 17, 20, 21, 22
   Sky, water, sand, cloud, mangrove shade, heron body, far flipper, back flippers, tail, head, shell scutes, shell rim, near flipper, branching coral



2. **Satin stitch**
   2 strands, colors 3, 4, 5, 8, 9, 12, 13, 14, 15, 16, 17
   Roots under water, far roots, prop roots, far key, waterline, mangrove leaves, seedlings, heron neck, heron head, heron bill, turtle grass, eye, fish



3. **Stem stitch**
   colors 5, 7, 12, 14, 18, 19
   2 strands: waterline light, waterline edge, ripples at the roots, heron legs, shell edge
   3 strands: sea fan, edge

4. **Back stitch**, 1 strand, color 11
   Skin scales (color 11), shell seams (color 11)

5. **Split stitch**
   1 strand, colors 2, 11, 12
   Heron wing, shell seams (color 11), flipper edge, skin scales (color 11), eye edge, beak line

6. **Straight stitch**
   1 strand, colors 11, 14
   Heron plume, eye highlight, fish stripes



7. **French knot**
   two wraps, colors 12, 18, 19
   1 strand: heron eye
   2 strands: fish eyes, brain coral



Take out lines that still show, press face down, finish the hoop.

In a 6 inch hoop the French knots are drawn smaller than about 2 mm (a little over 1/16 in). Use one strand of floss for them there, or choose a larger hoop.

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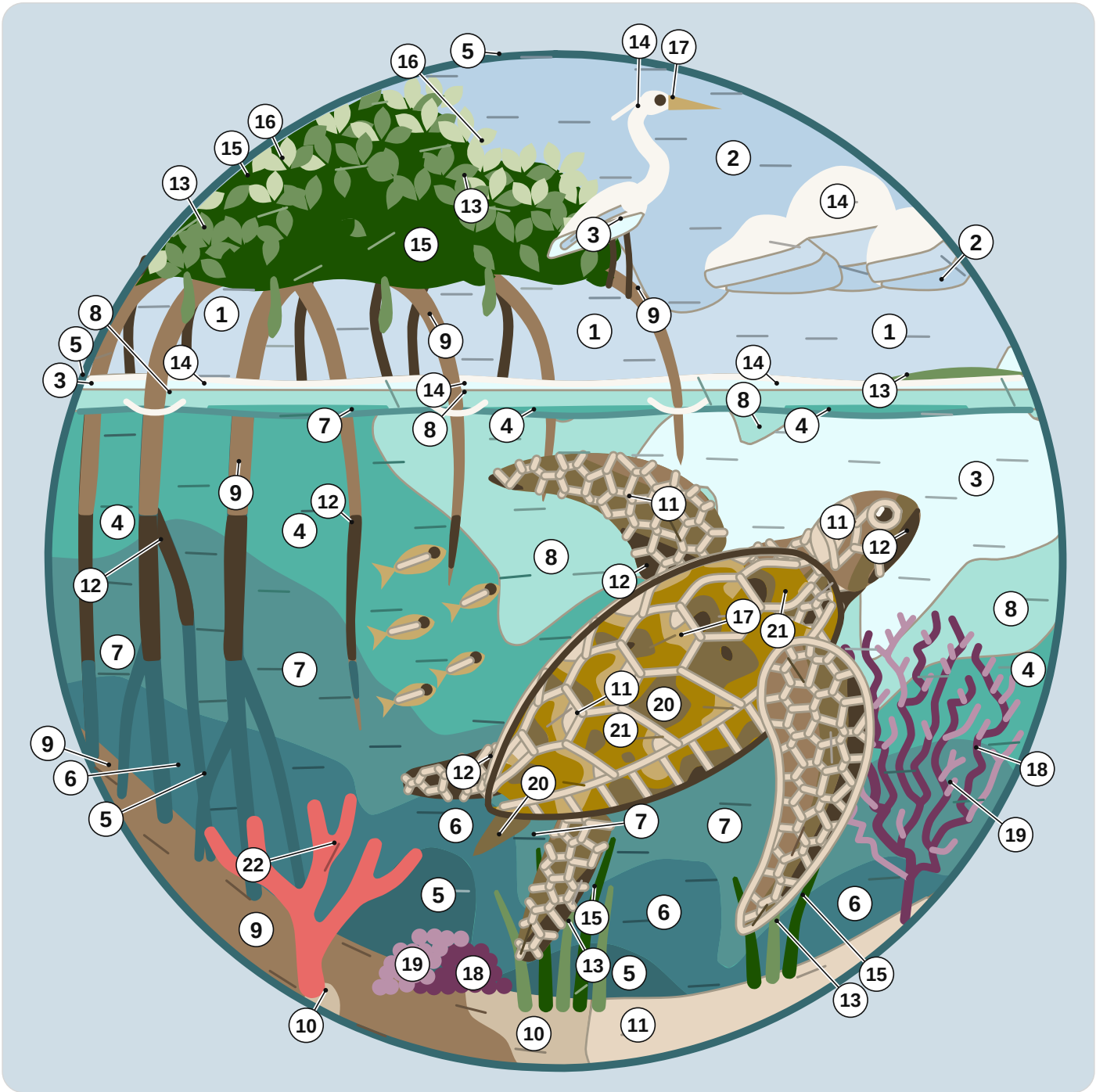
A number is a color of the list. Fine lines show which way the stitches lie: do not stitch them.



1	DMC 3841 Pale Baby Blue	9	DMC 840 Medium Beige Brown	17	DMC 833 Light Golden Olive
2	DMC 3325 Light Baby Blue	10	DMC 842 Very Light Beige Brown	18	DMC 3834 Dark Grape
3	DMC 747 Very Light Sky Blue	11	DMC 3047 Light Yellow Beige	19	DMC 3836 Light Grape
4	DMC 3849 Light Teal Green	12	DMC 3031 Very Dark Mocha Brown	20	DMC 829 Very Dark Golden Olive
5	DMC 3808 Ultra Very Dark Turquoise	13	DMC 3347 Medium Yellow Green	21	DMC 3829 Very Dark Old Gold
6	DMC 3809 Very Dark Turquoise	14	DMC 3865 Winter White	22	DMC 351 Coral
7	DMC 3848 Medium Teal Green	15	DMC 895 Very Dark Hunter Green		
8	DMC 964 Light Seagreen	16	DMC 3348 Light Yellow Green		

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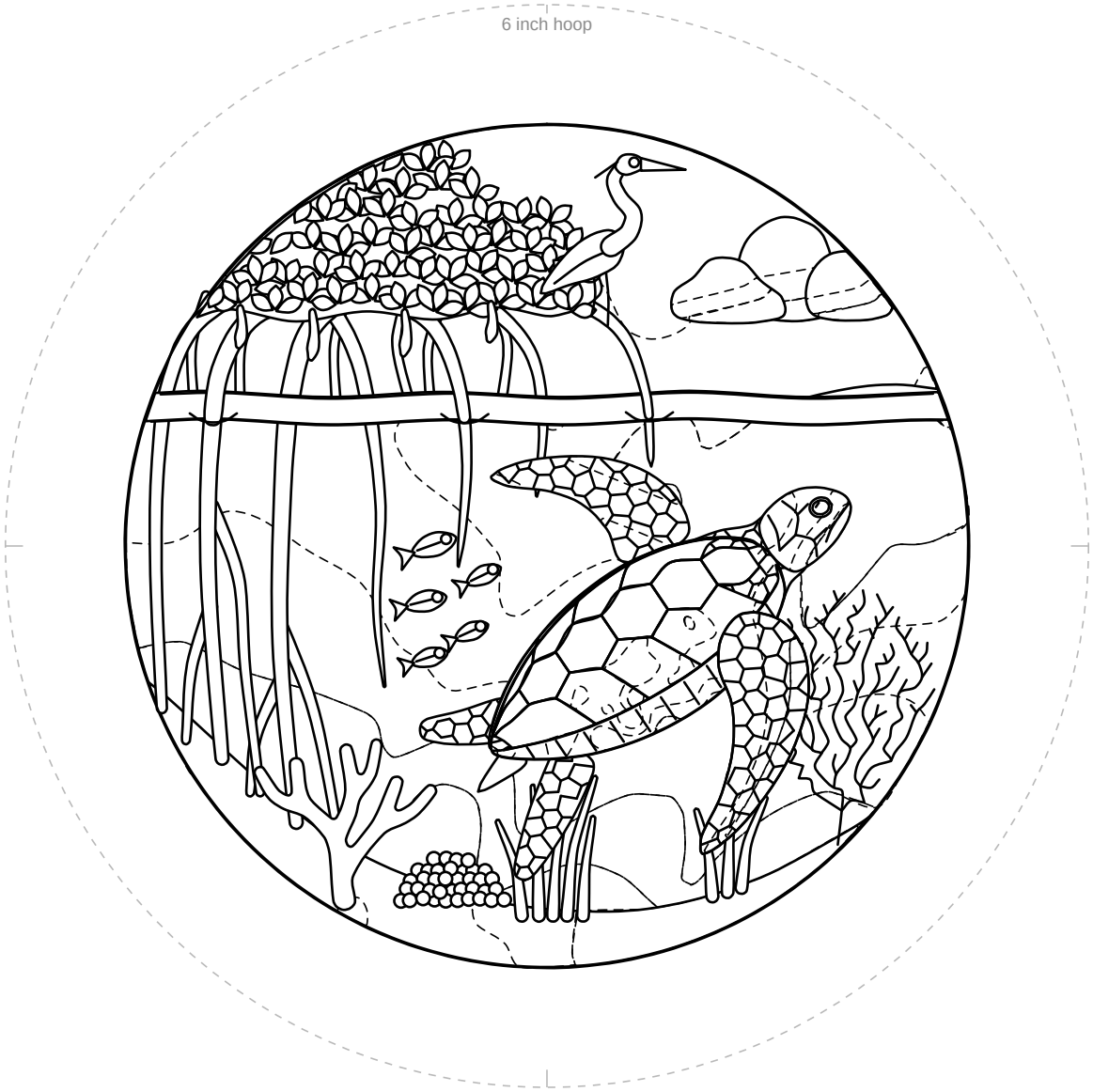
6 inch hoop

Print at 100% and measure the square. Trace the black lines only. The gray ring is the hoop: fold the fabric in four and lay the folds on its ticks.

On the drawing a ring is one French knot: mark a dot; a broken line inside a shape is where two shades meet: trace it, do not stitch it.



1 in
25.4 mm

Not 1 inch (25.4 mm)? Print again at 100%.

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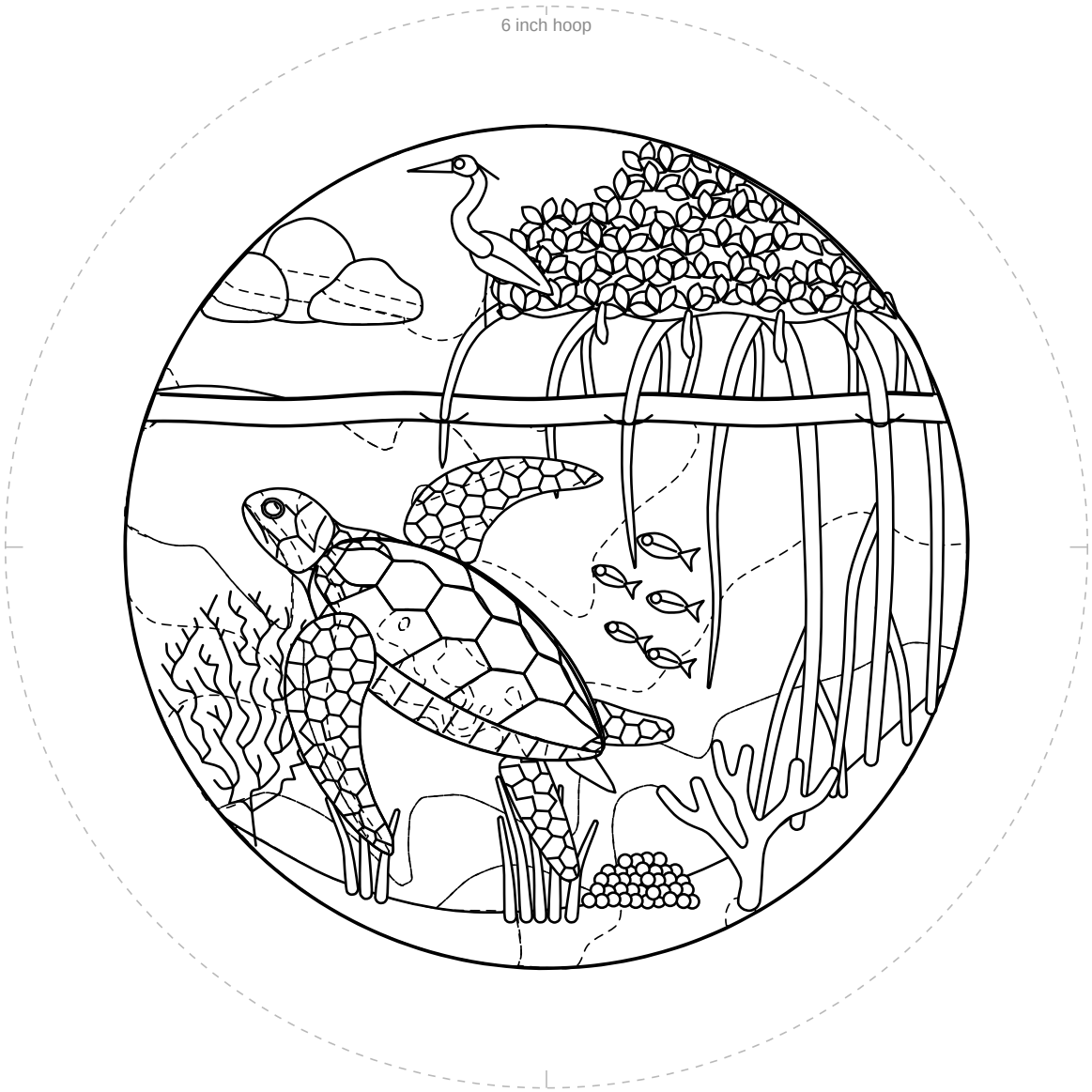
For an iron-on pen only. Go over the lines, press ink side down.



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