Makes 1 loaf Prep 1 hr 20 mins, plus resting time; "mother" dough (starter): 10 days

## Sourdough bread with an Italian "mother"

## For the "mother"

2<sup>1</sup>/<sub>2</sub> lb (1.1 kg) organic flour (ideally an old variety such as Tumminia, Perciasacchi, Russello, or Maiorc (see p.130); or emmer flour) <sup>1</sup>/<sub>2</sub> tsp honey

## For the bread dough

12/3 cups (200 g) fine durum wheat semolina flour, or all-purpose flour 12/3 cups (200 g) organic flour (ideally an old variety such as Tumminia, Perciasacchi, Russello, or Maiorca, (see p.130); or emmer flour), plus extra for dusting 3<sup>1</sup>/<sub>2</sub> oz (100 g) "mother"

## For the emulsion

2 tsp (12 g) sea salt 4 tsp (20 g) mild, moderately fruity olive oil (I use Tonda Iblea), plus extra to serve To make the "mother," knead <sup>3</sup>/<sub>4</sub> cup (100 g) of the flour with the honey and <sup>1</sup>/<sub>4</sub> cup (50 ml) of lukewarm water until you have a smooth dough. Shape into a ball and use a sharp knife to slice a cross on the top. (Don't cut all the way through.) Transfer to a glass bowl, cover with a damp kitchen towel (not plastic wrap!), and leave to proof for 48 hours in a warm, sheltered place. Keep the kitchen towel damp.

Feed and replenish the dough for at least 10 days in total. To do this, knead  $3^{1}/_{2}$  oz (100 g) of the mother dough (use the innermost part) with  $^{3}/_{4}$  cup (100 g) flour and  $^{1}/_{4}$  cup (50 ml) of lukewarm water until you have a smooth dough. Shape this and leave to proof as described above. Repeat this process 3 more times until a total of 10 days have passed.

On the 10th day, feed the "mother" dough as usual and leave it covered to proof in a warm place for 3 hours, then transfer to the refrigerator for 12 hours.

On the 11th day (the day when you will bake the bread), take 3<sup>1</sup>/<sub>2</sub> oz and into the (100 g) of the "mother" dough from lid. Reduce (220°C) an come to room temperature for 1 hour. Leave the rest of the "mother" in the refrigerator until the next baking day, remembering to feed it once a week as described above.

To make the bread, mix both types of flour with  $1^{1/2}$  cups (350 ml) of lukewarm water in a bowl. Cover with a kitchen towel and leave to proof for 1 hour. Use a food processor to knead this together with the "mother" dough on a medium setting for 6–7 minutes.

To make the emulsion, mix all the ingredients with 3 tbsp (40 ml) of lukewarm water. Knead this gradually into the dough, allowing it to absorb the liquid before pouring in more emulsion. Knead for 5 minutes.

Cover with a damp kitchen towel and leave to proof for 5 hours in a warm, sheltered place. Carefully knead the dough into a ball on a lightly floured work surface. Transfer this ball into a well-floured proofing basket, cover, and leave to rest for another 2 hours.

Place a cast-iron skillet with a lid on the lowest shelf in the oven and preheat to 475°F (240°C), or as high as it will go.

Place the loaf on a sheet of parchment paper and transfer the bread on this and into the cast-iron skillet. Close the lid. Reduce the temperature to 425°F (220°C) and bake for 45 minutes. Remove the lid and continue baking for 15 minutes. Leave to cool on a wire rack, then slice. Serve with olive oil and salt.

