## Myotis emarginatus (Geoffroy, 1806) Geoffroy's bat

<u>Measurements</u> – Head-body length 41-54 (58) mm; Tail length (34) 38-46 (48) mm; Forearm length 36-41 (43,5) mm; Wingspan 220-250 mm; Weight (5,9) 7-15 g.

Ecology –Found in warm temperate zones in the lowland and on the hills where forages in deciduous woodland, olive groves and wetland. Also found in urban parks and towns. Hibernates in caves and mines; summer roosts are in buildings in the north and caves and mines in the south. Sedentary, the longest move recorded so far is 160 km. Its diet is based on diurnal dipterans and spiders gleaned from the substrate. Females give birth to one single young, rarely two, between June and July.

<u>Range</u> – It occurs throughout southern and central Europe, in south-western and central Asia, and in Maghreb. The whole Italy is included in the range.