

*Nyctalus noctula* (Schreber, 1774) **Noctule**

Measurements – Head-body length 60-84 (88) mm; Tail length (38) 41-60,6 mm; Forearm length (45) 48-58,5 mm; Wingspan 320-400 mm; Weight (16,7) 19-40 (46) g.

Ecology – A forest bat, may also occur in urban areas where sometimes uses buildings as an alternative roost to tree holes. Roosts also in bat boxes and cracks and holes in infrastructures like bridges and concrete poles. Migrant, it usually covers 900-1600 km up to 2.347 km. It preys mainly on Tricoptera, Diptera, Lepidoptera and Coleoptera caught on the wing. Females give birth to two young between June and July, seldom one, exceptionally three young.

Range –Occurs throughout Europe, north to 60° N, in Maghreb, and Asia: Near East, Turkmenistan, south-western Siberia, Himalayan region, Japan, southern China, northern Vietnam and, maybe, northern Thailand and Malaysia. The species is probably present in the whole peninsular Italy but no records are so far available from Sicily and Sardinia.