

recorded. Duration of i-call units decreased with age starting from 20–36 ms at day 5 to 11–14 ms at day 69. This shortening of unit duration leads to an increase of the oscillation of the fundamental. A similar tendency was found by GOULD (1979) in *E. spelaea* and by NELSON (1964) in *Pt. poliocephalus*.

In *R. aegyptiacus* the maximum frequency of the first harmonic of i-calls decreased with age from 21–25 kHz at day 5 to 14–18 kHz at day 69 on the average. A pronounced decrease of frequency within the first three months was also found in *Pt. poliocephalus* (NELSON 1964). In *E. spelaea*, however, the frequencies of i-calls in older juveniles were only “somewhat lower” (GOULD 1979).

In *Pteropus* NELSON (1964) and NEUWEILER (1969) described additional call types of juveniles. The “contact call” is uttered at the moment when the young gets into tactile contact with its mother. The “location call” helps the searching mother to find the roosting place of the young. The calls produced by juvenile *R. aegyptiacus* in these behavioral contexts could not be discriminated from the i-calls which were emitted when the young was separated from the mother.

References

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BEKANNTMACHUNG

Die Internationale Kommission für Zoologische Nomenklatur teilt mit:

The following Opinions have been published in the Bulletin of Zoological Nomenclature, vol. 40, part 1, on 29 March 1983:

Opinion No

1241 (p. 29) Caenolestidae Trouessart, 1898 and Palaeothentidae Sinclair, 1906 (Mammalia): conserved.

1243 (p. 35) *Erinaceus dauuricus* Sundevall, 1842 (Mammalia, Insectivora): conserved.

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