

Kurzmitteilungen

Aktuelle Situation des größten Laubfroschvorkommens in Nordrhein-Westfalen

MICHAEL SCHWARTZE

Oststraße 36, D-48231 Warendorf, michaschwartze@t-online.de

Current situation of the largest population of the European tree frog in Northrhine-Westphalia

In 2005 the largest population of the European tree frog in Northrhine-Westphalia was checked. The number of calling males was estimated to be 1000 specimens. I presume that the real number is even higher, but the problems involved in exactly determining the number are evident. In addition there are high numbers of the following species: *Triturus vulgaris*, *T. alpestris*, *T. cristatus*, *Bufo bufo*, *Rana temporaria* and *R. esculenta*. I also describe the characteristics of the aquatic and terrestrial habitat that have contributed to this extraordinary population.

Key Words: Amphibia, Anura, Hylidae, *Hyla arborea*, aquatic and terrestrial habitat, largest population in Northrhine-Westphalia.

Mögliches Überdauern von Feuersalamanderlarven (*Salamandra salamandra terrestris*) im Schlamm eines Tümpels während einer Trockenphase

ULRICH SCHULTE

Königstraße 14, D-53113 Bonn, ulr.schulte@web.de

Possible outlasting of fire salamander larvae (*Salamandra salamandra terrestris*) in the mud of a pond bottom during a dry period

Fire salamander larvae in ephemeral ponds are faced with strong temperature fluctuations, oxygen deficits, limited food resources and most notably with the risk of desiccation. Subsequently, an observation in a pond is presented, which suggests that larvae can outlast short dry periods in the mud of the pond bottom.

Key words: Amphibia, Urodela, Salamandridae, *Salamandra salamandra*, ephemeral ponds, desiccation, outlasting in the mud.

Funde der Lederschildkröte (*Dermochelys coriacea*) an der Westküste Schleswig-Holsteins

ARNE DREWS¹ & CHRISTIAN WINKLER²

¹Landesamt für Natur und Umwelt SH, Hamburger Chaussee 25, D-24220 Flintbek, adrews@lanu.landsh.de; ²Bahnhofstraße 25, D-24582 Bordesholm, chr.winkler@email.de

Records of leatherback (*Dermochelys coriacea*) from the westcoast of Schleswig-Holstein

In 2006 two corps of *Dermochelys coriacea* stranded at the westcoast of Schleswig-Holstein within the Wadden Sea. These are the first records of this species in Schleswig-Holstein. The first specimen was found on 5th of September on the island of Amrum (Kreis Nordfriesland). It has a carapax length of about 140 cm. The second specimen was found on November 1st at a dike north of Lüttmoorsiel (Kreis Nordfriesland). It has a carapax length of about 127 cm. In both cases the cause of death is unknown.

Key words: Reptilia, Testudines, Dermochelydidae, *Dermochelys coriacea*, first records, Schleswig-Holstein, Germany.

Dormanzartiges Verhalten von *Triturus pygmaeus* in einer außergewöhnlichen Trockenperiode

RUDOLF MALKMUS

Schulstraße 4, D-97859 Wiesthal

Dormancy like behaviour of *Triturus pygmaeus* during an unusual dry period

A dormancy like behaviour of three specimens of *Triturus pygmaeus* during a dry period in February 2005 in the southeastern Alentejo/Portugal is described. Their hiding place was under a slate plate. For diminish the amount of the body surface area they had extensive body contact and curled their tail into tight coils.

Key words: Amphibia, Urodela, Salamandridae, *Triturus pygmaeus*, dormancy like behaviour, Portugal.

New localities of the North African fire salamander (*Salamandra algira*) at the southern limit of its distribution in Morocco

SERGÉ BOGAERTS¹, KEES VALKENBURG², DAVID DONAIRE-BARROSO³
& GUSTAVO ESPALLARGAS⁴

¹Honigbijnhof 3, NL-6533 RW Nijmegen, The Netherlands, ²Bloemsingel 8, villa a, NL-9712 KZ Groningen, The Netherlands, ³Cabo San Vicente 3, E-11408, Jerez de la Frontera, Spain, ⁴C/Salvador Espriv 15 3-d, E-08100 Mollet des Valles, Spain

Neue Fundorte des Nordafrikanischen Feuersalamanders (*Salamandra algira*) an der südlichen Grenze seiner Verbreitung in Marokko

Der bisherige südlichste Fundpunkt von Feuersalamandern in Marokko (Jbel Bou Iblane, Mittlerer Atlas, Schutzhütte Taffert), wird durch zwei neue, noch weiter südlich gelegene Funde in der Umgebung von Talzemt erweitert. Die Phänotypen aus der Umgebung von Taffert und von den neuen Fundorten werden zum ersten Mal vorgestellt. Nachforschungen in noch weiter südlich gelegenen Regionen erbrachten keine weiteren Hinweise.

Schlüsselbegriffe: Amphibia, Urodela, Salamandridae, *Salamandra algira*, neue Fundorte, südliches Marokko.

Ungewöhnliche Beobachtung eines Saugwurms (Plathelminthes, Digenea) an einem Grasfrosch (*Rana temporaria*)

STEFAN MEYER¹, HELMUT SATTMANN² & GÜNTER GOLLMANN³

¹Kirchfeld 14, D-31171 Barnten, androniscus@web.de, ²Zoologische Abteilung, Naturhistorisches Museum Wien, Burgring 7, A-1010 Wien, helmut.sattmann@nhm-wien.ac.at

³Department für Evolutionsbiologie und Department für Limnologie und Hydrobotanik, Universität Wien, Althanstr. 14, A-1090 Wien, guenter.gollmann@univie.ac.at

Unusual observation of a digenean trematode (Plathelminthes, Digenea) on a common frog (*Rana temporaria*)

A trematode was found adhering to the nose of a female common frog in amplexus. This observation is unusual, because these trematodes spend their entire adult life in the lungs of their host.

Key words: Parasite, Trematoda, Plagiorchiidae, *Rana temporaria*.