

# The Annals

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also the marginal index of hind wings; and the blotch or spot at apical angle of fore wings being much lighter in colour and more distinctly defined.—A. ELLIOT, Caverton, Roxburgh.

**Dactylocotyle palmatum** (*Leuchart*) in the Moray Firth.—A few specimens of this curious Trematode were obtained on the gills of a Ling (*Molva vulgaris*) caught in the Moray Firth last November. This leech-like parasite does not appear to be very common; I do not know of any previous Scottish record for it. The anterior end is obliquely two-lobed, and each lobe terminates in four finger-like appendages: the lobes are opposite each other, and grasp the gill-arch much the same as an object is grasped by the fingers and thumb of the human hand.—THOMAS SCOTT, Leith.

**Rhincalanus gigas**, *Brady*, in the Moray Firth.—A specimen of this Copepod was captured in the Moray Firth, off Nairn, on the 16th of October last. So far as I know, this is only the third time *Rhincalanus gigas* has been recorded as having been found in the Scottish seas: it was first obtained in some tow-net material from Orkney collected in 1889, and in February of the following year I obtained the same species twenty-two miles south-east of Montrose.—THOMAS SCOTT, Leith.

**Eucalanus crassus**, *Giesbrecht*, in the Moray Firth.—A specimen of this Copepod was obtained in the same gathering of tow-net material collected off Nairn in which *Rhincalanus gigas* occurred. There is no previous record of *Eucalanus crassus* from the East Coast of Scotland.—THOMAS SCOTT, Leith.

**Asterocheres violaceus** (*Claus*) from the Firth of Clyde.—Quite recently I obtained two specimens of this somewhat rare species in some material collected last year off Pladda Island, Firth of Clyde. The species has not before been recorded from Scotland, but my son (who has published a description, with drawings, of the species) has recorded it from the Irish Sea (see *Giesbrecht's* Revision of the *Ascomyzontida*, published in "Zoologischer Anzeiger," Nos. 521 and 522, 1897).—THOMAS SCOTT, Leith.

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## BOTANICAL NOTES AND NEWS.

**Scotch Euphrasiæ.**—Dr. von Wettstein of Prague, who has recently published a monograph of the genus *Euphrasia*, has kindly looked over a few of my specimens gathered in Scotland. They include the following, which are described as species in the monograph alluded to:—

*Euphrasia curta*, Fries ("Nov. Fl. Suec." (1828), ed. ii. p. 198,