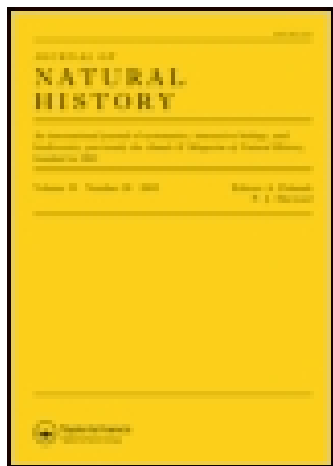


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XXXVIII.—Descriptions of five birds and a hare from Abyssinia

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EXPLANATION OF PLATE XII.

- Fig. 1.* Two rows of teeth of *Janassa (C.) linguæformis*, a little over the natural size, arranged in order, the anterior row merely indicated: *a*, central primary tooth; *b*, root; *c*, first lateral primary tooth; *d*, second oblique ditto; *e*, secondary or Petalodontoid form; *f*, root of ditto.
- Fig. 2.* Primary tooth of *J. linguæformis*, smooth variety, slightly enlarged: *a*, scoop-like cutting-margin; *b*, grinding- or crushing-surface.
- Fig. 3.* Primary tooth of the same, a little enlarged; worn variety, intermediate between the smooth variety and those much undulated.
- Fig. 4.* Diagram of profile of primary tooth: *a*, scoop-like cutting-margin; *b*, crushing- or grinding-surface; *c*, root.

XXXVIII.—*Descriptions of five Birds and a Hare from Abyssinia.* By WILLIAM T. BLANFORD, F.G.S., C.M.Z.S.

Hirundo æthiopica, sp. nov.

H. similis H. albigulari, Strickl. (Contrib. to Ornith. 1849, pl. 17), sed conspicue minor et torque pectorali interrupta, gutture pectoreque rufescenti-lavatis.

Long. tota 5·25, al. 4·3, rect. med. 1·55, ext. 2·3, tarsi 0·45, rostr. a fr. 0·3, a rict. 0·5 poll. Angl.

Syn. *Cecropis rufifrons*, auct., ex Abyssinia.

Hirundo albigularis, Strickl. apud Heuglin, Ornithologie N. O. Africa's, p. 113 (nec Strickland, l. c.).

Hab. in Abyssinia septentrionali, et in Nubia (teste Heuglin).

Ruticilla (?) *fuscicaudata*, sp. nov.

R. supra brunnescenti-fusca, uropygio magis rufescente; remigibus reatricibusque fuscis, vix pallidiore marginatis; macula ante-oculari nigrescente, albido circumdata; mento, gula, abdomineque medio sordide albis, pectore et hypochondriis cinerascens. Rostro pedibusque fuscis.

Long. tota circa 5·5 poll. Angl., al. 2·95, caud. 2·2, tars. 0·9, rostr. a fr. 0·45, a rict. 0·7.

Hab. in Abyssinia septentrionali.

The form of this bird resembles *Ruticilla*, the bill being similar and the tarsi smooth in front; but the sombre plumage rather resembles that of a *Sylvia*. Its nearest allies are *R. (Saxicola) familiaris*, Stephens, and *R. (Erythacus) sinuata*, Schlegel. The tail is somewhat rounded, and the wing is less pointed than in *Ruticilla*.

Phylloscopus habessinicus, sp. nov.

Ph. P. trochili similis, sed supra magis viridescens, subtus isabellinus vix flavescens, cauda longiore.

Long. al. 2·5, caud. 2·05, tars. 0·78, rostr. a fr. 0·36, a rict. 0·5, tota circa 4·5 poll. Angl.

Hab. in provincia Habessinica "Tigré" dicta.

Alauda prætermissa, sp. nov.

A. supra fusco-umbrina, capitis, colli postici interscapulique plumis late et pallide rufescenti-marginatis; dorso posteriore magis cinerascente, vix striolato; superciliis et gastræo toto isabellinis; genis, colli lateribus pectoreque saturatoribus et fusco guttatis, regione parotica fuscescente, remigibus et tectricibus alarum umbrinis, primariis extus isabellino, secundariis cum tectricibus alarum rufo marginatis; remigibus omnibus intus versus basin rufifulvis; uropygio et rectricibus medianis rufescenti-umbrinis, exteris (pogoniis internis basin versus exceptis) et pogoniis externis secundarum rufo-isabellinis, cæteris cum partibus reliquis 4 externarum fumoso-nigricantibus. Caput subcristatum; rostrum supra fuscum, subtus pallidum; pedes carnei.

Long. al. 3·9, caud. 2·15, tars. 1, ung. post. 0·45, rostr. a fr. 0·5, a rictu 0·75, tota circa 6·25 poll. Angl. Fœmina vix minor.

Hab. in provincia Habessinica "Tigré" dicta. Circa pagum Senafé frequentissimam inveni.

Crithagra flavivertex, sp. nov.

C. supra olivacea, obsolete fusco maculata, fronte late aurea, pileo summo paullatim olivascente; superciliis flavis, postice productis; loris fuscis; colli lateribus olivaceis, immaculatis; uropygio flavo; remigibus cum tectricibus alarum rectricibusque fuscis flavo marginatis, remigum marginibus internis pallidis; gastræo sordide flavo, olivascenti-lavato, crisso albescente; rostro brunneo, pedibus fuscis. Fœmina vix dilutius colorata.

Long. al. 3·15, caud. 2·15, tars. 0·6, rostr. a fr. 0·35, tota circa 5·25 poll. Angl.

Hab. in provincia Habessinica "Tigré" dicta.

Lepus tigrænsis, sp. nov.

L. persimilis *L. saxatili*, sed minor, cauda brevior, plantarum pilis ferrugineis, haud umbrinis.

Long. capitis 4, corporis circa 13, caudæ cum pilis ad extremitatem 4, sine pilis 3, auris 5, lat. ejusdem 2·8; long. cranii 3·5, lat. 1·6, alt. 2·2; long. tibiæ 5·3, tarsi 4·5, radii 4·5, carpi 2·3 poll. Angl.

Syn. *Lepus abyssinicus*, Lefèvre, Voyage in Abyssinie, Atlas, pl. 5. fig. 1 (nec Hempr. et Ehrenb.).

More complete descriptions, where necessary, and figures will be given in my forthcoming account of natural-history observations made during the Abyssinian expedition.