

BUBO DUMERIL, 1806 AND *SURNIA* DUMERIL, 1806 (AVES):
PROPOSED CONFIRMATION ON THE OFFICIAL LIST.
Z.N.(S.)1051

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Among the generic names deferred for further consideration when the first instalment of the Official Lists in book form was being prepared in 1958 were No. 29, *Bubo* Duméril, 1806 and No. 105, *Surnia* Duméril, 1806, both dealt with in Opinion 67. It appears that both names can be confirmed on the Official List without recourse to the plenary powers.

BUBO

2. *Bubo* was described by Duméril (1806, *Zoologie analytique*, p. 34) with no included species. This was the case with all new genera proposed by Duméril in this work. In the same year L. F. Froriep published *C. Duméril's analytische Zoologie aus dem französischen mit Zusätzen*. He cited one species as an example of every genus and thereby fixed the type species of each of Duméril's new genera by subsequent monotypy. The only example so cited (p. 35) under *Bubo* was *Strix bubo* Linnaeus, 1758 (*Syst. Nat.* ed. 10, vol. 1, p. 92).

3. The relevant entry in Opinion 67 reads: '*Bubo* Duméril, Zool. Analyt., 1806, 34. Mt, Tt., Tsd., "Les Ducs" = *Strix bubo* Linn. (Froriep 1806, Opinion 46)'. The abbreviations mean Mt, type by monotypy; Tt, type by tautonymy; Tsd, type by subsequent designation. Opinion 46 was the ruling that then governed the treatment of genera proposed without included species. It has been replaced by Article 69(a)(vii). Although all the statements made in the entry are true, it is only necessary to cite one method of type-species designation.

4. The Commission is accordingly asked:

- (1) to confirm the placing on the Official List of Generic Names in Zoology of *Bubo* Duméril, 1806 (gender: masculine), type species, by subsequent monotypy, *Strix bubo* Linnaeus, 1758;
- (2) to place the specific name *bubo* Linnaeus, 1758, as published in the binomen *Strix bubo* (specific name of type species of *Bubo* Linnaeus, 1758) on the Official List of Specific Names in Zoology.

SURNIA

5. The nominal type species of *Surnia* Duméril (1806, *Zoologie analytique*, p. 34) is fixed in the same manner as that of *Bubo*, namely by subsequent monotypy by Froriep (1806, *op. cit.*, p. 35). Duméril cited '*Strix hudlonia* L.' which is a lapsus for *Strix hudsonia* Gmelin, 1788 in Linnaeus,

Syst. Nat. ed. 13, vol. 1 (1), p. 295. The valid name for this species is *Strix caparoch* P. L. S. Müller, 1766, *Des Ritters C. von Linne's . . . vollständige Natursystem . . . Suppl.*, p. 69. Gmelin's type locality was Hudson's Bay and Müller's was Europe; but it is now accepted that Müller based his *Strix caparoch* on Edwards, G., 1743, *Natural history of birds*, pl. 62, which is one of the items in Gmelin's synonymy.

6. The Commission is accordingly asked:

- (1) to confirm the placing on the Official List of Generic Names in Zoology of *Surnia* Duméril, 1806 (gender: feminine), type species, by subsequent monotypy, *Strix hudsonia* Gmelin, 1788;
- (2) to place on the Official List of Specific Names in Zoology the specific name *caparoch* Müller (P.L.S.) 1766 as published in the binomen *Strix caparoch* (the valid name at the date of this application of the type species of *Surnia* Duméril, 1806).

7. I am grateful to Mr I. C. J. Galbraith (*Tring Museum*) for help in compiling the facts concerning *Surnia*.