


RUSSELL, P. 1796. An account of Indian serpents collected on the coast of Coromandel; containing descriptions and drawings of each species; together with experiments and remarks on their several poisons. George Nicol, London. viii + 90 pp + Pl. I-XLVI.


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REDISCOVERY OF THE HOLOTYPES OF
OPHISOPS JERDONI BLYTH, 1853 AND
BARKUDIA INSULARIS ANNANDALE, 1917
(with two text figures)

The zoological holdings (including the types of new species described by the staff and members of the Asiatic Society of Bengal), after the passing of the Museum Act in 1866, came to the Natural History Section of the Indian Museum in 1875 (Fermor, 1936), and subsequently, to the Zoological Survey of India in 1916 (Roonwal, 1963; Sewell, 1932). Although no catalogue of the herpetological material in this institution exists, remarks on the same have been made in the works of Frost (1985) for amphibians and Smith (1931-43) for reptiles.

Several types of reptile species described by the staff of either the Asiatic Society of Bengal or the Indian Museum have been reported lost. While a few have been recently rediscovered among the general collections of the Survey (e.g., Sanyal and Talwar, 1975; Talukdar et al., 1980; 1989), the types of several species which are at present considered valid are still considered lost, including two saurians, Ophisops jerdonii Blyth, 1853 and Barkudia insularis Annandale, 1917.

An examination of the holdings resulted in the discovery of the holotypes of both these species, which is being reported in this communication. The condition of the types are briefly described and both types are illustrated.

Ophisops jerdonii Blyth, 1853: Blyth (1853) described Ophisops jerdonii from “Mhow” (22°33’N, 75°46’E, in Madhya Pradesh, central India), mentioning that the material was collected by T. C. Jerdon. Smith (1935) reported that the type was lost. We consider ZSI 2196 to be the holotype, as it matches Blyth’s (1853) original description of the species and bears a label with the following data: “2196 (13A) A.S.B. [= Asiatic Society of Bengal] Mhow, C.I. [= Central India], T. Jerdon”. The type is an adult male with functional femoral pores and a partial tail (Fig. 1). Jerdon (1870: 71-72) himself makes a mention of the Mhow specimen, and implies that no