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A Bibliography of the Indigenous Freshwater Fishes of New Zealand

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Introduction

THE object of this bibliography is to facilitate access to reference literature on New Zealand fresh-water fishes. The need for a bibliography arises from the rapid

increase in the amount of information being published.

Scope of the bibliography has been restricted to indigenous fishes (including Cyclostomes) which spend a significant part of their lives in fresh-water. The term "indigenous fishes" has been taken to mean those species naturally present in New Zealand, its off-shore islands, the Chatham Islands, and the sub-Antarctic islands of New Zealand. References to fishes which are not restricted to New Zealand (Geotria australis Gray, Galaxias attenuatus (Jenyns), Anguilla australis Richardson) have been included whatever the origin of the specimens or information, because they are relevant to the New Zealand fauna. For this reason a number of the references are of Australian or South American origin. Fishes such as Aldrichetta forsteri and Arripis trutta which make short term incursions into fresh-water, but which are primarily marine fishes, have been excluded. The introduced fishes comprise a rather distinct area of inquiry and have been covered fairly fully in a previous bibliography (see Bassett, 1961). For this reason they have not been dealt with here.

All known publications making reference to indigenous New Zealand freshwater fishes have been included. The papers vary in scope from a brief listing or natural history note, to the results of extensive investigations. Several popular works have been included, and some of these, especially the older publications, are of considerable value. Nearly all the items listed were examined by the author. Papers not seen are indicated by "†" adjacent to the publication data—e.g.:

GMELIN, J. F. †1788. Systema naturae. . . .

In compiling the bibliography, many titles were located from literature citations in publications dealing with New Zealand fresh-water fishes, but in addition, considerable use was made of the following sources:

The zoological record, 1864-1960. Zoological Society of London.

Dean, B., 1923. Bibliography of fishes. New York, American Museum.

HUTTON, F. W., 1904. Index faunae Novae Zealandiae. London, Dulau. Phillipps, W. J., 1927. Bibliography of New Zealand fishes. Fisheries Bulletin, New Zealand Marine Department, no. 1.