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Some Isopoda from the Chatham Islands, Including Two
Species of *Cirolana* New to New Zealand Waters

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Summary

DESCRIPTIVE notes are given for eight species of marine isopods from the Chatham Islands. Two species of *Cirolana* are new for the Islands and for New Zealand waters.

INTRODUCTION

PROFESSOR H. BAUMANN, of the Ubersee-Museum, Bremen, recently sent to me some unnamed marine isopods collected by Dr. H. H. Schauinsland, mainly in 1896 and 1897. The collection includes material from Brazil, Hawaii, Hong Kong, and Cook Strait, New Zealand, but most of the specimens were collected on the Chatham Islands. The last group of Islands is of particular interest owing to its isolated position some 560 miles east of New Zealand and some aspects of its flora and fauna have recently been discussed by Knox (1954, 1957). The most recent list of isopods from the Chatham Islands is given by Young (1929), and it includes most of the species represented here. There are, however, two species of *Cirolana* in the collection which appear to be new to the Islands and to New Zealand waters. Moreover, since there are few descriptive notes with the records of isopods from the Chatham Islands (see Chilton, 1905, 1925), and since many of the original descriptions are inadequate, it seems worthwhile to give brief descriptive notes of the species represented here.

SPECIES LIST

The species represented in the collection from the Chatham Islands are as follows:

FLABELLIFERA: SPHAEROMATIDAE

Exosphaeroma gigas (Leach)

E. chilensis (Dana)

Isocladus spiniger (Dana)

I. armatus (Milne-Edwards)

Dynamella huttoni (Thomson)

FLABELLIFERA: CIROLANIDAE

Cirolana arcuata Hale

Cirolana australiense n.sp.