

**PALÆTOLOGY, NO. 13. A
MONOGRAPH OF THE SILURIAN AND
DEVONIAN CORALS OF NEW SOUTH
WALES; WITH ILLUSTRATIONS FROM
OTHER PARTS OF AUSTRALIA. PART I.-
THE GENUS HALYSITES**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649368051

Palæontology, No. 13. A Monograph of the Silurian and Devonian Corals of New South Wales;
With Illustrations from other parts of Australia. Part I.-The genus *halysites* by R. Etheridge

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R. ETHERIDGE

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DEPARTMENT OF MINES AND AGRICULTURE.

MEMOIRS OF THE GEOLOGICAL SURVEY OF NEW SOUTH WALES.

R. F. FITZGERALD, A.M.S.M., UNDER SECRETARY AND GOVERNMENT GEOLOGIST.

PALÆONTOLOGY, No. 13.

A MONOGRAPH

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SILURIAN AND DEVONIAN CORALS OF NEW SOUTH WALES;

WITH

ILLUSTRATIONS FROM OTHER PARTS OF AUSTRALIA.

PART I.—THE GENUS HALYSITES.

BY

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CURATOR OF THE AUSTRALIAN MUSEUM, SYDNEY.

SYDNEY: WILLIAM APPELGATE GULLICK, GOVERNMENT PRINTER.

* 26330

1904.

[10s.]

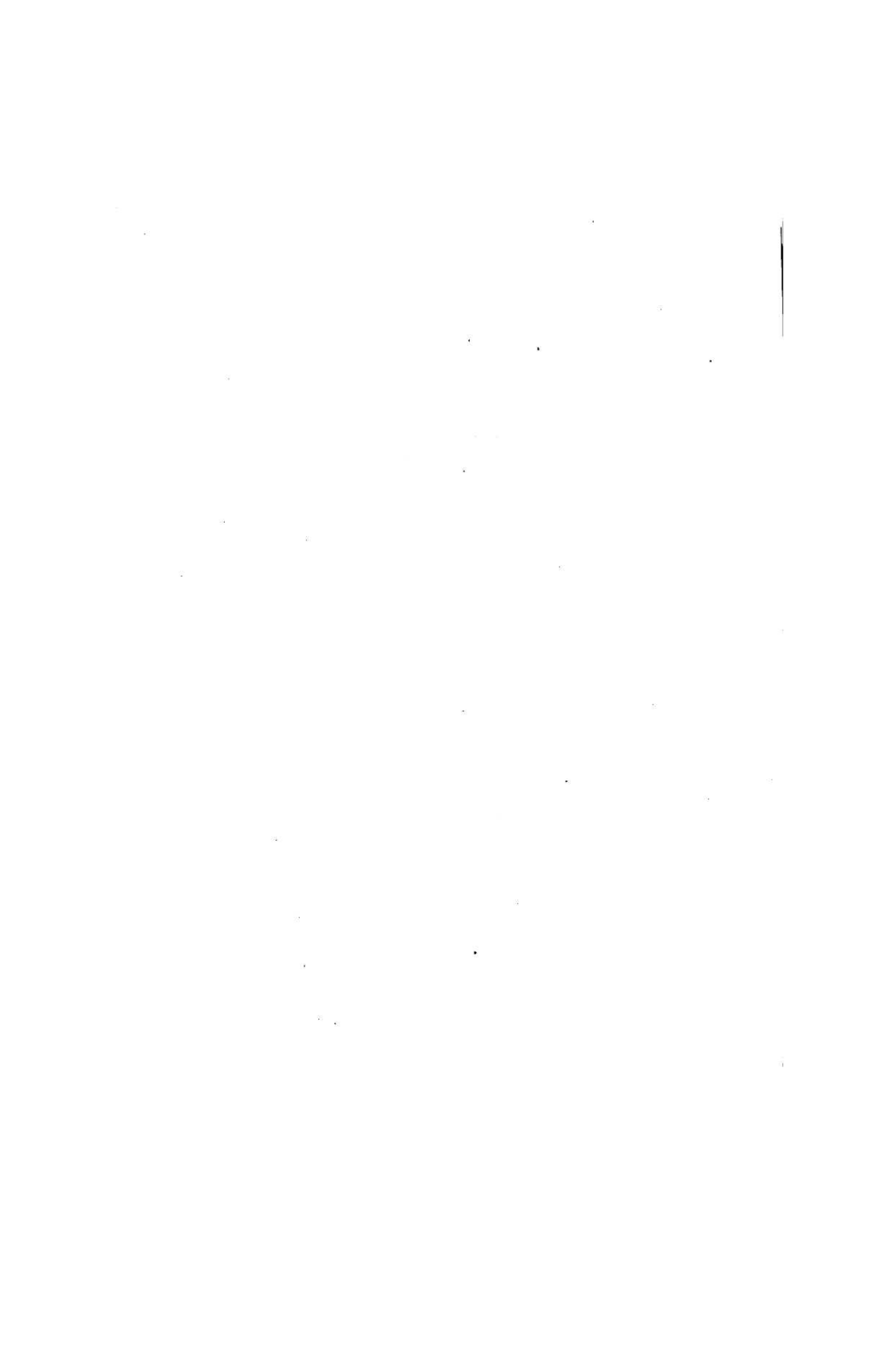
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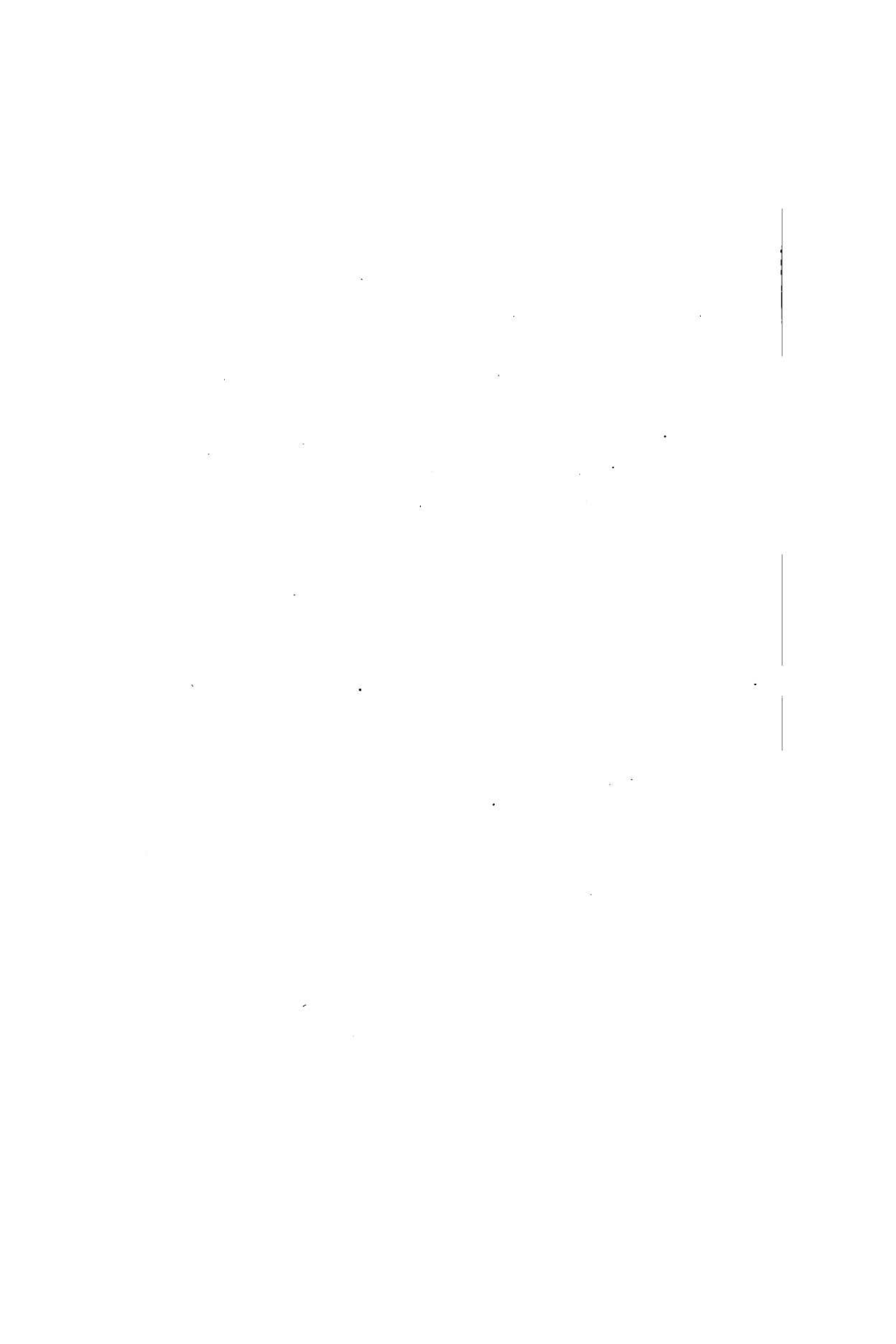
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LETTER OF TRANSMITTAL.

Geological Survey Branch,
Department of Mines and Agriculture,
29th November, 1904.

Sir,

I have the honour to submit for publication Part I of Monograph No. 13 (Paleontology Series) on the *Silurian and Devonian Corals of New South Wales*, by Mr. Robert Etheridge, Junior, Curator of the Australian Museum.

Hitherto great difficulty has been experienced in our attempts to establish a dividing line between the Upper Silurian and Devonian rocks of New South Wales, so much so that it has been found necessary to make use of the term *Siluro-Devonian* to describe those rocks near the junction between the two formations, and which were regarded by the late Mr. C. S. Wilkinson, Geological Surveyor-in-Charge, as *Passage beds*.

Obviously the first thing to do in order to clear up this difficult question is to have as complete a description as possible of the fossil forms occurring in the Silurian and in the Devonian formations respectively. The information thus made available will, it is hoped, enable the dividing line to be definitely fixed without much difficulty. The present volume, dealing with the genus *Halysites*, may be regarded as the first portion of this important work which has been undertaken by Mr. Etheridge.

I have the honour to be,

Sir,

Your obedient servant,

EDWARD F. PITTMAN,
Government Geologist.

The Honourable the Minister
for Mines and Agriculture.

