

STUDIES IN AUSTRALIAN CRUSTACEA.

No. 1.

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(Plate xii.)

Under this heading I contemplate a series of short papers dealing with small collections as they come to hand.

The specimens referred to herein were mostly collected by my friends Mr. J. D. Ogilby, of Brisbane, in Moreton Bay, Queensland, and Mr. J. Gabriel, of Melbourne, in Port Phillip, Victoria. At present I am dealing only with the more notable forms, but an examination of these collections shows that the range of many of the southern species extends much farther northward than is generally supposed and *vice versa*. With further material I hope to be able to add to these, and so place our knowledge of the Eastern Australian Crustacea on a better footing than it is now.

The following species are dealt with:—

Hoplophrys ogilbyi, sp. nov.

Halimus spinosus, Hess.

„ *tumidus*, Dana.

„ *lævis*, Haswell.

Gabrielia, gen. nov.

„ *haswelli*, Fulton and Grant.

„ *punctatus*, Haswell.

Eurycarcinus maculatus, A. M. Edw.

Eucrate hamiltoni, sp. nov.

Trigonoplax unguiformis, var. *longirostris*, var. nov.

Aniculus aniculus, Fabr.

HOPLOPHRYS OGILBYI, sp. nov.

(Plate xii., figs. 2, 2^a.)

Carapace bearing very long and strong spines, and with the regions well defined. The gastric region with two transverse rows of spines, the anterior with seven, and the posterior with