

OCCASIONAL NOTES.

IV.—CRUSTACEA NEW TO AUSTRALIA.

Anyone studying the Australian marine fauna must be struck with the large number of species, originally described from Japan, which have been traced south through the East Indian Archipelago and eventually recognised from Northern and Eastern Australia.

Examples of two such species, hitherto unrecorded from the latter region, have been acquired by the Trustees. The first is a beautiful specimen of *Lambrus validus*, de Haan, the carapace of which is 40 mm. in length, and was presented by Mr. Thomas Temperley, who collected it at Dalmer Island, in the estuary of the Clarence River, N. S. Wales. From Japan, the original habitat, the range of this species was extended by Bleeker¹ to Sumatra.

Again, a fine beach-dried example of *Scyllarus sieboldi*, de Haan, measuring 410 mm., was obtained from Lord Howe Island. It has been observed, according to Dr. A. Ortmann,² in Japan, the Aru Islands and Amboina, so the present record extends its distribution southward by about one thousand and five hundred miles.

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¹ Bleeker—Act. Soc. Indo-Néerl. Batavia, ii., 1857, p. 17.

² Ortmann—Zool. Jahrb., vii., 1895, p. 4 5.