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TWO UNDESCRIBED WATER BUGS FROM THE UNITED STATES.

BY J. R. DE LA TORRE BUENO, NEW YORK.

If one takes up any of the authoritative text-books of entomology, especially such as refer to the Eastern United States, one will find that in certain of the families of the so-called Cryptocerata the Eastern American species rarely exceed two or three in as many genera. Such, for instance, is the case with the Nepidæ, for which only two species are given; the Gelastocorida, which is stated to have but two or (counting Ochterus as in the family) three species in as many genera. A more pertinent example is the family Naucoridae, of which there is only one species known on this side of the continent; to this I add another, Pelocoris Carolinensis, mihi, described hereafter. The Notonectidae have fared better, and the five thus far known are increased to six for the Eastern United States. Both these additions are due to the assiduous labours of Mr. C. S. Brimley, to whom I am grateful for many very interesting things noted elsewhere.

Family NOTONECTIDÆ, Genus NOTONECTA, Linné.

Notonecta Raleighi, nov. sp. = N. variabilis, partim, Bueno. J. N. Y. Ent. Soc., xiii, p. 155.

Head. - Notocephalic lateral margins nearly straight; vertex more than six times as wide as synthlipsis; base of eyes over four times as wide as

Pronotum two-thirds broader than long; base and lateral margins nearly straight, humeral margin sinuate. Scutellum one-quarter broader