

female in imperfect condition (preserved dry); St. Paul's Rocks, August 1873 (a good series of specimens); St. Michael's, Fernando Noronha, on the rocks, September 1873 (two males and two females); Ascension Island, on the shore (a small male); and St. Vincent, Cape Verde Islands, July 1873 (two females and two young males).

*Grapsus maculatus*, as has been repeatedly observed, varies much in the coloration of the carapace and limbs. The specimens in the Challenger series from Bermuda and St. Paul's Rocks, which are the largest and best preserved in the collection, nearly resemble in colour the excellent figure given by M. H. Milne Edwards in the large illustrated edition of the Règne Animal de Cuvier, which is reproduced, uncoloured, in his monograph of the group in the Ann. d. Sci. Nat. (*tom. cit.*), and which may, I presume, be regarded as typical of the species. To this (the typical) variety also probably belong the specimens from Fernando Noronha and Ascension Island.

The specimens from the Cape Verde Islands are perhaps referable to the variety described by M. Milne Edwards as *Grapsus webbi*, in which the spots of the carapace are smaller and more numerous, but the two are connected by imperceptible gradations.

The variety designated by Studer, *Grapsus pictus*, var. *ocellatus*, ought not to be separated, I think, from the typical form.

Adult ♂.	Lines.	Millims.
Length of carapace, about . . . . .	30	63·5
Breadth of carapace, . . . . .	33	70

### *Grapsus strigosus* (Herbst).

*Cancer strigosus*, Herbst, Naturgesch. der Krabben u. Krebse, vol. iii. Heft 1, p. 55, pl. xlvii. fig. 7, 1799.

*Goniopsis flavipes*, MacLeay, in Smith, Illustr. Zool., South Africa, p. 66, 1838.

*Grapsus strigosus*, Latreille, Hist. Nat. Crust. et Ins., vol. vi. p. 70, 1803-1804.

" " Milne Edwards, Hist. Nat. Crust., vol. ii. p. 87, 1837; Ann. d. Sci. Nat., *tom. cit.*, p. 169, 1853.

" " A. Milne Edwards, Nouv. Archiv. Mus. Hist. Nat., vol. ix. p. 286, 1873.

" " Kingsley, Proc. Acad. Nat. Sci. Philad., p. 194, 1880, et synonyma.

### Arrou Islands (a small female).

The front is transversely wider and less abruptly deflexed; the postfrontal lobes less prominent, and the epistoma is wider and shorter in this species than in *Grapsus maculatus*.

The Challenger specimen is a small one and faded, presenting but slight traces of the original coloration.

♀.	Lines.	Millims.
Length of carapace, . . . . .	10	21
Breadth of carapace, about . . . . .	10½	22·5