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The tuberculous ridges are extremely well-marked and are disposed as follows:—The median dorsal ridge commences between the eyes and extends along the edge of the first dorsal fin, thence recommences and similarly passes along the second dorsal; it once more re-appears and forms the keel of the tail.

On each side of this median ridge and about an inch and a half below it, runs a second ridge which loses itself behind the second dorsal fin, but faintly re-appears on the tail. Another ridge arises above the pectoral, passes along the middle line of the side, and is also traceable along the tail. A fourth ridge commences at the side of the vent and is lost beyond the anal fin. On the median ventral line immediately behind the vent, is another ridge which passes up the edge of the anal fin; lastly, a ridge leads up to each ventral.

The spots on the tail form regular longitudinal series, one row between each ridge.

The stomach was crowded with a Mollusc, which Mr. C. Hedley recognises as a *Natica*. No trace of the shell was to be seen, but in every case the operculum was present. An examination of the contents of the intestines showed that the operculum is dissolved in its passage, and not ejected from the mouth.

The Natica is found on muddy and sandy flats, and the shark passing over such banks must pick up the molluse by thousands. It evidently crushes the shell, sucks out the animal, and swallows it with the operculum attached. Neither the stomach nor intestines contained any food whatever beyond this particular Gasteropod. Day remarks\*:—"The favourite food of this fish is Molluses and Crustacea."

Although not previously recorded from the Colony, this is the second example known to have been obtained here. On February 14th, 1896, we purchased from a fisherman a specimen caught off Port Jackson.

Hitherto the genus was known in Australian waters only from an example obtained by Mr. Alex. Morton, at Cape York, Queensland. This specimen is also in the Museum collection.

EDGAR R. WAITE.

## II.—A SHIPWORM, NEW TO AUSTRALIA.

Some specimens of "Cobra," received from Captain Almond, Portmaster, Brisbane, prove to be the Kuphus mannii, Wright. This species seems not to have been noticed since 1866, when it was described from Singapore. In the same parcel of specimens, which were procured at Cooktown, were included instances of Calobates thoracites, Gould.

C. HEDLEY.

<sup>\*</sup> Day—Fishes of India, p. 725.