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B. Digits free or with a very indistinct web.

Upper jaw notched in the middle, bicuspid ;
hind limb with three clawed digits ; six verte-
bral shields 3. *C. mexicana*, Gray.

Upper jaw notched in the middle, bicuspid ;
hind limb with three clawed digits ; five verte-
bral shields 4. *C. cinosternoides*, Gray.

Upper jaw without notch ; hind limb with
four clawed digits 5. *C. carolina*, L.

II. Plastron incompletely closing the shell,
with a very short but distinct bridge ; no
vertebral keel on the carapace ; fingers all
with two phalanges 6. *C. ornata*, Ag.

In shape and size (length 145 millim.) the shell of *C. yucata* resembles more *C. carolina*, but it is, in one of the specimens, rather more elongate. The shields of the carapace are yellowish, bordered with dark brown and with small irregular brown spots, or nearly uniformly dark brown. The plastron is yellow with large dark brown blotches, or dark brown with the borders of the shields yellow.

The suture between the gular shields is longer than that between the pectorals, and that between the anal shields is nearly as long as the distance which separates them from the plastral hinge.

XL.—*Description of a new Species of Helictis from Borneo.*
By OLDFIELD THOMAS.

THE genus *Helictis*, whose members range from Nepal and China to Java, has not hitherto been known to occur in Borneo, and Mr. Everett, to whom this fact was of course well known, was proportionally pleased when his collectors brought him from Mount Kina Balu four skins referable to this striking group of Carnivores. Two of these specimens have now been acquired for the British Museum, and prove to represent a new species, which I propose to call after its discoverer.

Helictis Everetti, sp. n.

Size small ; form, as judged by the skull, light and delicate. Coloration generally dark, the white markings of the head and neck less developed than in any other species known.

General colour above dark broccoli-brown (*Ridgway*), this colour running as usual on to the limbs, and extending on the belly, as in *H. orientalis*, nearly or quite to the middle line, the chin and throat, the axillæ, and the inguinal region, however, remaining orange or white. On the head the usual white interorbital patch is reduced to two small spots, each about one third of an inch square; the postorbital marking is a mere narrow line, sometimes almost obsolete; while the prominent nuchal line is reduced to a very narrow one, barely reaching to the withers and more or less interrupted altogether on the nape. Tail rather short, brown, its terminal half mixed with longer whitish hairs, but less profusely so than usual.

Skull light and delicate, with a slender conical muzzle; zygomata diverging backwards, less boldly expanded anteriorly than usual. Infraorbital foramina of medium size.

Teeth small, almost as small as in *H. moschata*, but of the rounded shape characteristic of *H. orientalis* and its allies (see measurements below).

Dimensions of the type (a well-made skin, apparently a male):—

Head and body 350 millim.; tail 130; hind foot 46; hairy part of sole 19.

Skull: extreme length from gnathion to occiput 72; greatest breadth 40·2; interorbital breadth 17·2; intertemporal breadth 15·7; breadth of brain-case 28·5; greatest mastoid breadth 32; palate length from gnathion 33; palate breadth between outer corners of $\frac{p}{4}$ and $\frac{m}{1}$ 18·4.

Teeth: $\frac{p}{4}$, antero-posterior diameter 5·9, greatest oblique diameter 6·0, distance from antero-external corner to back of inner lobe 4·5; $\frac{m}{1}$, greatest diameter 5·9; $\frac{m}{1}$, length 6·0, breadth 2·8.

Hab. Mount Kina Balu, N. Borneo, about 4000 feet.

Type: B.M. 95.1.23.3.

This species seems on the whole, as is natural, to be most nearly allied to the Javan *H. orientalis*, Horsf., from which it may be readily distinguished by its smaller size, smaller teeth, and the reduction of the white head-markings.

XLI.—*Description of a new Species of Papilio from West Africa.* By HERBERT DRUCE, F.L.S.

Papilio phrynon, sp. n.

Allied to *P. ucalcyon*, Hewitson: primaries reddish brown, a cream-coloured bifid spot near the apex considerably larger