

February 28, 1838.

Richard Owen, Esq., in the Chair.

Some observations were made by M. Bibron upon two European species of *Triton* indigenous to this country, *Triton cristatus* and *Trit. marmoratus*, which many naturalists consider to have been erroneously separated. M. Bibron, however, entertains no doubt whatever of their being really distinct, and pointed out a character by which he states they may readily be distinguished, and which he believed to have been hitherto unnoticed. This distinction consists in the form of the upper lip, which in *Triton cristatus* is so largely developed as to overlap the under lip posteriorly when the jaws are closed, a condition never present in *Trit. marmoratus*.

Mr. Ogilby exhibited and characterized, under the name of *Macropus rufiventris*, a new species of Kangaroo which Mr. Gould had received from Tasmania, where it is known by the name of Wallabee. The external incisor tooth of the upper jaw was marked by a duplication or fold: the general colour of the animal above was grayish brown, considerably darker than the wild rabbit, and copiously intermixed on the back with pure black hairs, which in certain lights gives this part a perfectly black appearance; the paws and outer surface of the fore-legs are of the same colour; the *tarsus* and hind paws brown; the chin, throat, belly, and abdomen, sandy red, more or less intense; ears yellowish red within, brownish black without; tail rather short, dark brown above, dirty yellowish on the sides, naked, and granulated two-thirds of its length on the under surface; claws long and pointed; nose naked; length of body 2 feet; of tail 1 foot 2 inches.

Mr. Waterhouse exhibited a drawing, and the tail and jaws of a new species of *Delphinus*, which he characterized as

DELPHINUS FITZROYI. Delph. supra niger; capitis corporisque lateribus, corporeque subtus, niveis; caudâ, pedibus, labioque inferiore, nigris; fasciis latis duabus per latus utrumque obliquè excurrentibus, hujusque coloris fasciâ utrinque angulo oris ad pedem tendente.

	ft.	in.	lin.
Total length (measuring along curve of back)	5	4	0
Length from tip of muzzle to vent	3	10	9
Length from tip of muzzle to dorsal fin	2	6	5
Length from tip of muzzle to pectoral	1	4	5
Length from tip of muzzle to eye	0	9	9
Length from tip of muzzle to breathing aperture (following curve of head)	0	10	7

	ft.	in.	lin.
Length from tip of muzzle to angle of mouth	0	7	9
Length of dorsal fin (along the anterior margin)	1	0	5
Height of ditto	0	6	4
Length of pectoral, (along anterior margin)	1	2	8
Width of tail	1	4	5
Girth of body before dorsal fin	3	0	6
Girth of body before pectoral fin	2	8	2
Girth of body before tail fin	0	7	8
Girth of head over the eyes	2	0	0

Habitat, Coast of Patagonia, lat. 42° 30'. (April).

"This species, which I have taken the liberty of naming after Captain Fitzroy, the Commander of the *Beagle*, approaches, in some respects, to the *Delphinus superciliosus* of the 'Voyage de la Coquille,' but that animal does not possess the oblique dark-gray bands on the sides of the body; it likewise wants the gray mark which extends from the angle of the mouth to the pectoral fins. In the figure, the under lip of the *Delph. superciliosus* is represented as almost white, whereas in the present species it is black: judging from the figures, there is likewise considerable difference in the form. The figure which illustrates this description agrees with the dimensions, which were carefully taken by Mr. Darwin immediately after the animal was captured, and hence is correct."

Mr. Gould exhibited two species of the genus *Ptilotis*, which he characterized as *Ptil. ornata*, and *Ptil. flavigula*.

PTILOTIS ORNATA. *Ptil. vertice, alarum marginibus externis, nec non caudæ olivaceis; dorso uropygιοque brunneis; gula, genisque olivaceo-fuscis; pectore corporeque subtis cinerescens, singulis plumis notâ latâ brunneâ in medio ornatis; crisso pallidè badio plumis fusco striatis, penicillâ nitidè flavâ utrumque colli latus ornante; notâ longitudinali sub oculos olivaceâ; primariis rectricibusque caudæ fuscis, his ad apicem externum albis; rostro nigrescente; pedibus brunneis.*

Long. tot. 6½ unc.; rostri, ¾; alæ, 3½; caudæ, 3½; tarsi, ¾.

Hab. Swan River, Australia.

PTILOTIS FLAVIGULA. *Ptil. capite, nuclâ, genis, corporeque inferiore nigro-griseis, hoc colore apud abdomen crissumque olivaceo tincto; plumis auricularibus argenteo-cinereis et post has guttâ flavâ; gula flavâ; alis, dorso, caudæque, flavescens-olivaceis; femoribus olivaceis; rostro pedibusque nigrescentibus.*

Long. tot. 8 unc.; rostri, 1; alæ, 4½; caudæ, 4½; tarsi, 1.

Hab. Van Diemen's Land and New South Wales.