

August 25, 1835.

William Yarrell, Esq., in the Chair.

A letter was read, addressed to the Secretary by Captain Manby, R.N., dated Yarmouth, Aug. 22, 1835, and announcing the stranding of an enormous whale, near Southwold in Suffolk, on the 19th of August. Captain Manby states that it is of the species denominated by Linnæus, *Balæna Physalus*.

Drawings were exhibited of three *Fishes* captured at Port Praya, by Capt. P. P. King, R.N., Corr. Memb. Z. S. They were communicated by Mr. Broderip. They comprised representations of *Serranus tæniops*, Cuv. & Val.; *Sargus fasciatus*, Eor.; and an *Acanthurus*, apparently hitherto undescribed, the

ACANTHURUS KINGII. *Ac. purpureo-virescens, suprâ lineis azureis undulatis interruptis numerosis longitudinaliter notatus; operculorum margine, pinnae pectoralis macula, dorsalis basi, maculâque ovali spinam caudalem cingente rufescenti-flavis: pinna caudali lunatâ.*

D. 10 + 27. A. 3 + 25. P. 17. V. 1 + 5. C. 16.

Long. tot. $12\frac{7}{8}$ unc., alt. corporis, $4\frac{7}{8}$; long. radiorum pinnae dorsalis, $1\frac{1}{2}$; lat. inter oculos, 1, ad pinnas pectorales, $1\frac{7}{8}$.

Besides the markings enumerated, there is a blue line at the lower part of the soft portion of the dorsal fin, separating it from the reddish yellow streak of its base. The branchial rays are reddish yellow.

The teeth are eighteen above and sixteen below: they are crenated and closely set. The scales are small, ovate, square at the outer margin, and minutely serrated.

The following Notes, by Mr. Owen, on the anatomy of the *Kinkajou*, *Cercoleptes caudivolvulus*, Ill., were read.

“The anatomy of an animal which is the sole representative of its genus, and which, in its external form and habits, manifests a relationship with genera belonging to two different orders of its class, must always be a desirable addition to zoological science. The death of the *Kinkajou*, which has been for the last two or three years in the Menagerie, has afforded the opportunity of determining the natural affinities of a somewhat anomalous form, and of thus compensating in some degree the loss of a living specimen, by the



Bennett, Edward Turner. 1835. "Character of a Species of Acanthurus."
Proceedings of the Zoological Society of London 3, 119–119.

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