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978-1-108-04963-4 - The Animal Kingdom: Volume 10: The Class Pisces

Edited by Georges Cuvier

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The Animal Kingdom

Georges Cuvier (1769–1832), made a peer of France in 1819 in recognition of his work, was perhaps the most important European scientist of his day. His most famous work, *Le Règne Animal*, was published in French in 1817; Edward Griffith (1790–1858), a solicitor and amateur naturalist, embarked in 1824, with a team of colleagues, on an English version which resulted in this illustrated sixteen-volume edition with additional material, published between 1827 and 1835. Cuvier was the first biologist to compare the anatomy of fossil animals with living species, and he named the now familiar ‘mastodon’ and ‘megatherium’. However, his studies convinced him that the evolutionary theories of Lamarck and St Hilaire were wrong, and his influence on the scientific world was such that the possibility of evolution was widely discounted by many scholars both before and after Darwin. Volume 10 covers the class of fish.

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The Animal Kingdom

VOLUME 10:
THE CLASS PISCES

GEORGES CUVIER
EDITED AND TRANSLATED BY
EDWARD GRIFFITH



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THE
ANIMAL KINGDOM

ARRANGED IN CONFORMITY WITH ITS
ORGANIZATION,

BY THE BARON CUVIER,

MEMBER OF THE INSTITUTE OF FRANCE, &c. &c. &c.

WITH

SUPPLEMENTARY ADDITIONS TO EACH ORDER,

BY

EDWARD GRIFFITH, F.R.A., L.S.S.,

CORRESPONDING MEMBER OF THE ACADEMY OF NATURAL SCIENCES
OF PHILADELPHIA, &c.

AND OTHERS.

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AND

LIEUT.-COL. CHARLES HAMILTON SMITH, C.H., K.W.,

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THE editor takes the present opportunity, in discharge of a pleasing duty, to acknowledge his obligations to Dr. P. B. LORD, for many valuable contributions and suggestions kindly made by him in the course of the present undertaking.

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