



The Pterosaur Database

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Gervais, F. L. P. 1871 Reptiles provenant des calcaires lithographiques de Cirin, dans le Bugey, qui sont conservés au Musée de Lyon. Bull. Soc. géol. Fr. (2)28, 171–172. (extract)

M. Paul Gervais gives some details on the subject of the Reptiles originating from the lithographic limestone of Cirin, in the Bugey, that are preserved in the Museum of Lyon, and it informs *The Society* of several of these reptiles modelled in gypsum.

The types concerned belong to different groups. This are:

1° Several chelonians, particularly the *Chelonomys* of M. Jourdan, similar in kind to one displayed by Hermann von Meyer, of a fossil of the same locality, currently preserved in the Museum.

2° A crocodylian of the division of the *Teleosaures*, named by M. Jourdan as *Crocodyleimus robustus*.

3° Of the comparable animals to the saurians noted by their small size, but that resemble the crocodylians by the lengthened form of the two principal carpals. We observe that these appear to constitute a family associated with one of three kinds, *Atoposaurus*, H. von M., *Alligatorium*, Jourdan, and *Alligatorellus*, Jourdan, which are all three represented at Cirin.

4° Of The saurians of the family of the *Homeosauridae*, such as the kind *Stelliosaurus*, Jourdan, of a similar type to the *Homeosaurus*, otherwise identical with it; the kind *Saphoeosaurus*, H. of M.; and of the *Sauranodon*, Jourdan, difficult to distinguish with certainty from the preceding one, and *Saurophidium*, Jourdan, evidently a synonym of the *Anguisaurus*, Munst, originating from the lithographic limestone of Bavaria.

5° The kind *Euposaurus* of M. Jourdan, belonging as the preceding ones to the order of the saurians.

6° A Pterodactyl, of indeterminate type.

M. P. Gervais points out that there has not so far been collected from Cirin any likely fragments that can be attributed to *Compsognathus longipes*. Wagner, the unique reptile discover at Solenhofen, that constitutes a clearly distinct family in this class, of animals. The kind *Compsognathus* is known to this day by a single specimen, preserved to the museum of Munich, and of which the Paris Museum gratefully received a model.