



### The Pterosaur Database

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Hay O. P., 1902, Bibliography and Catalogue of the Fossil Vertebrates of North America. Bull. U. S. Geol. Survey. 179, pp. 1-868.. (extract pp.506-508)

The complete work by Oliver Perry Hay was a published list of all of the known fossils from the North American Continent. This listing was published in Washington in 1902. This extract only gives the Pterosaur entry.

## Order PTEROSAURI Kaup.

- Kaup, J. 1834, Isis, P. 315.  
Baur, G. 1887 A, p. 487. (Ornithosauria.)  
1887 C, p. 101. (Ornithosauria.)  
1889 G. (Pterosauria.)  
1891 C, p. 355. (Pterosauria.)  
Blainville, H. M. D., 1835, Nouv. Ann. Mus., iv, p 239.  
(Pterodactylia.)  
Bonaparte, C. L., 1838, Nuovi Ann. Sci. Nat. Bologna, i, p. 391. (Ornithosauri.)  
Cope, E. D. 1869 M, pp. 26, 28, 169, and ii. (Pterosauria.)  
1871 B, p. 234. (Ornithosauria.)  
1885 G, p. 246. (Ornithosauria.)  
1887 S, p. 333. (Ornithosauria.)  
1889 R, p. 863. (Ornithosauria.)  
1891 N, p. 41. (Ornithosauria.)  
1892 R. (Pterosauria.)  
1898 B, pp. 56, 67. (Ornithosauria.)  
1900 A, p. 160. (Ornithosauria.)  
Fürbringer, M. 1900 A, pp. 3, 55, 527, 660. (Patagiosauria.)  
Gadow, H. 1898 A, p. 23. (Pterosauria.)  
Gaudry, A. 1890 C, p. 235.  
Gunther, A. 1856 A, p. 443. (Ornithosauria.)  
Haeckel, E. 1895 A, p. 390. (Pterosauria.)  
Hawkins, B. W. 1874 A. (Ornithosauria.)  
Hay, O. P. 1899 F, p. 682.  
Huxley, T. H. 1872 A, p. 228. (Pterosauria.)  
Kehner, F. A. 1876 A. (Pterosauria.)  
Lortet, L. 1892 A, p. 128. (Pterosauria.)  
Lydekker, R. 1888 B, p. 2 (Ornithosauria); p. 3  
(Pteranodontia, Pterosauria.)  
Marsh, O. C. 1876 E. (>Pteranodontia.)  
1876 G. (>Pteranodontia.)  
1876 i. (>Pteranodontia.)  
1877 E. (Pterosauria, Pteranodontia.)  
1881 D. (>Pteranodontia.)  
1882 B. (Pterosauria, Pteranodontia.)  
1884 D. (Pterosauria, Pteranodontia.)  
Meyer, H. 1851 A. (Pterosauria.)  
1860 A. (Pterosauria.)  
1860 D. (Pterosauria.)  
Newton, E. T. 1888 A. (Ornithosauria.)  
1889 B. (Ornithosauria.)  
Nicholson and Lydekker 1889 A, p. 1196 (Ornithosauria); p. 1198 (Pteranodontia); p. 1199 (Pterosauria).  
Owen, R. 1840. (Pterosauria.)  
1851 A. (Pterosauria.)  
1859 A. (Pterosauria.)  
1859 B. (Pterosauria.)  
1860 A, p. 162. (Pterosauria.)  
1860 B. (Pterosauria.)  
1860 C. (Pterosauria.)  
1860 E, p. 244. (Pterosauria.)  
1866 A. (Pterosauria.)  
1870 A. (Pterosauria.)  
1874 B. (Pterosauria.)  
Pictet, F. J. 1853 A, p. 522. ("Ptérodaetyliens.")  
Plieninger, F. 1895 A. (Pterosauria.)  
Quenstedt, F. A. 1852 A, p. 135.  
1885 A, p. 219. Pterosauri.)  
Seeley, H. G. 1865 A. (Saurornia.)  
1866 A. (Saurornia.)  
1870 A, p. 151. (Ornithosauria.)  
1870 B. (Ornithosauria.)  
1871 C. (Ornithosauria.)  
1876 A. (Ornithosauria.)  
1891 A. (Ornithosauria.)  
1891 B. (Ornithosauria.)  
Steinmann and Döderlein, 1890 A, p. 647. (Pterosauria.)  
Williston, S. W. 1892 A. (Pterosauria.) 1897 A  
(Pterosauria.)  
Woodward, A. S. 1898 B, p. 224. (Ornithosauria.)  
Woodward, H. 1871 A. (Ornithosauria.)  
Zittel, K. A. 1882 A. (Pterosauria.)  
1890 A, pp. 450, 773, 779. (Pterosauria.)

## ORNITHOCEPHALIDAE nom. nov.

This family, unless otherwise indicated, denominated by the following authors Pterodactylidae.

- Bowerbank, J. S. 1851 A.  
Cope, E. D. 1893 F.  
Fürbringer, M. 1900 A.  
Haeckel, E. 1895 A, p. 397. (Pterodactylida.)  
Huxley, T. H. 1876 B, xiii, p. 515.  
Lydekker, R. 1888 B, p. 3.  
Nicholson and Lydekker 1189 A, p. 1199.  
Owen, R. 1851 A.

- Owen, R. 1859 A.  
1859 D.  
1860 B.  
Quenstedt, F. A. 1885 A, p. 219.  
Seeley, H. G. 1866 A.  
1870 B. p. 111. (Pterodactylae.)  
1876 A.  
Steinmann and Döderlein 1890 A, p. 650.  
Williston, S. W. 1892 A, p. 12. (Pterodactylinae.) 1897 A.  
Zittel, K. A. 1890 A, p. 791.

## ORNITHOCEPHALUS Somm. *Type O. antiquus Somm.*

Sömmerring S. T., 1812, Denkschr. k. Akad. München, ill, p.

126.

Unless otherwise indicated the following authors refer to this genus under the name *Pterodactylus* The latter name is usually credited to Cuvier, 1809, Ann. Mus., xiii, p. 424. There, however, we find only the French term *Petro-dactyle*. Even in case this is a misprint for *Pterodactyle*, it is inadmissible as a generic name. *Pterodactylus* appears to have been used first in 1824 by Cuvier.

Bowerbank, J. S. 1848 A.

1851 A.

Cope, E. D. 1872 F, p. 337. (*Ornithocheirus*, not of Seeley.)

1879 A, p. 35.

1893 F.

Cuvier, G. 1834 A, x, pp. 215-263, pl. cell.

Dennis, J. B. P. 1861 A.

Hallmann, E. 1837 A, p. 20.

Huxley, T. H. 1872 A, p. 228.

Lortet, L. 1888 B, p. 4.

Lydekker, R. 1888 B, p. 4.

Meyer, H. 1860 D, p. 85.

1861 B.

Newton, E. T. 1888 A.

Nicholson and Lydekker 1889 A, p. 1200.

Owen, R. 1845 B, p. 273, pl. Ixiii A.

1851 A.

1851 B, P. 80.

1859 B.

1859 D, p. 1.

1860 A, p. 163.

1860 B, P. 1.

1860 C.

1870 A.

1874 B.

Pictet, F. J. 1853 A, p. 524.

Quenstedt, F. A. 1858 A.

Seeley, H. G. 1865 A.

1870 A.

1870 B, p. 111,

1871 C. 1876 A.

1891 A.

Steinmann and Döderlein 1890 A, p. 650.

Wagner, A. 1851 B, p. 180. (*Ornithocephalus*.)

Winckler, T. C. 1874 A.

Zittel, K. A. 1890 A, p. 771.

At present no American species is assigned to this genus.

## DERMODACTYLUS Marsh. *Type Pterodactylus montanus Marsh.*

Marsh O. C. 1881 D, p. 342.

Nicholson and Lydekker 1889 A, p. 1201

Zittel, K. A. 1890 A, P. 798.

The relationships of this genus are somewhat obscure.

### **Dermodactylus montanus Marsh.**

Marsh, O. C. 1878 E, p. 233.

1881 D.

1897 C, p. 508.

Jurassic; Wyoming.

## PTERANODONTIDAE.

Marsh O. C. 1876 E, p. 507.

Cope, E. D. 1898 B, P. 67.

Fürbringer, M. 1888 A.

1900 A.

Marsh, O. C. 1884 D.

1897 C, p. 509. (*Pteranodontia*.)

Nicholson and Lydekker 18N A, p. 1199.

Steinmann and Doderlein 1890, A, p. 650.

Williston, S. W. 1892 A. (*Pteranodontidae*.)

1893 B. (*Ornithostomatidae*.)

1897 A, P. 36. (*Ornithostomatinae*.)

Zittel, K. A. 1890 A, p. 798.

## PTERANODON Marsh. *Type P. longiceps Marsh.*

Marsh O. C. 1876 E, p. 507.

Since the question of the identity of *Pteranodon* Marsh and *Ornithostoma* Seeley has been raised, references to the literature of the latter genus are here included.

Cope, E. D. 1893 F.

Grinnell, G. 13. 1881 A, p. 257.

Marsh, O. C. 1876 G, P. 59.

18761.

1881 D.

1882 B, p. 2,53.

1884 D.

1897 C, p. 509.

Newton, E. T. 1888 A, p. 418 (*Ornithostoma*); p. 119 (*Pteranodon*).

Nicholson and Lydekker 1989 A, p. 1199.

Seeley, H. G. 1871 C, p. 35. (*Ornithostoma*.)

Seeley, H. G. 1876 B, p. 499. (*Ornithostoma*.)

1891 B, p. 442, (*Ornithostoma*.)

Steinmann and Doderlein 1890 A, p. 651.

Williston, S. W. 1891 B.

1892 A, pp. 1, 3, pl. i.

1893 B. (*Ornithostoma*.)

1895 B. (*Ornithostoma*.)

1896 B, pl. i. (*Ornithostoma*)

1897 A. (*Ornithostoma*.)

Woodward, A. S. 1898 B, p. 229.

Zittel, K. A. 1890 A, p. 799.

### **Pteranodon comptus Marsh.**

Marsh, O. C. 1876 E, p. 509.

Williston, S. W. 189,2 A, p. 2.

Cretaceous (*Niobrara*); Kansas.

### **Pteranodon ingens Marsh.**

Marsh, O. C. 1872 B, p. 246. (*Pterodactylus*.)

### **Pteranodon nanus Marsh.**

Marsh, O. C. 1881 D, p. 343.

Amer. Naturalist, 1872 A. (Pterodactylus.)  
Cope, E. D. 1872 F, p. 3,37. (Ornithochirus umbroseus.)  
1872 K, p. 42. (Ornithochirus umbrosus.)  
1874 C, p. 26. (Pterodactylus lumbrosus, P. ingens.)  
1875 E, p. 249 (Pterodactylus ingens); pp. 48, 65, 247,  
pl. vii, figs. 1-4 (P. umbrosus).  
Marsh, O. C. 1872 8, p. 578. (Pterodactylus.)  
1872 T, p. 496. (Pterodactylus.)  
1876 E, p. 508.  
1876 1, p. 480.  
1884 D, p. 426.  
Williston, S. W. 1891 B, p. 1124. (P. umbrosus.)  
1892 A, p. 2. (P. ingens F. umbrosus.)  
1893 B, figure. (Ornithostoma.)  
1897 A, pl. ii, text figs. 1, 2. (Ornithostoma.)  
1897 H, p. 245. (Ornithostoma.)  
Cretaceous (Niobrara); Kansas.

### **Pteranodon longiceps** Marsh.

Marsh, O. C. 1876 E, p. 598.  
Lydekker, R. 1888 B, p. 3, fig 1.  
Marsh, O. C. 1876 1, p. 480.  
1884 D, pl., xv.  
1897 C, p. 510, figs. 71-74.  
Williston, S. W. 1891 B, p. 1124.  
1892 A, p. 2.  
Woodward, A. S. 1898 B, p. 2129, fig. 140.  
Zittel, K. A. 1890 A, p. 799, fig. 694.  
Cretaceous; Kansas.

Williston, S. W. 1892 A, p. 2.  
Cretaceous; Kansas.

### **Pteranodon occidentalis** Marsh.

Marsh, O. C. 1872. B, p. 241. (Pterodactylus.)  
Cope, E. D. 1871 C, (Pterodactylus owenii Marsh not of  
Seeley.)  
1872 F, p. 337. (Ornithochirus harpygia.)  
1872 R, p. 471. (Ornithochirus harpygia.)  
1874 C, p. 26. (Pterodactylus.)  
1875 E, pp. 48, 66, 249, pl. vii, figs. 5, 6.  
(Pterodactylus.)  
Marsh, O. C. 1871 C, p. 472. (Pterodactylus oweni.)  
1872 S, p. 578. (Pterodactylus.)  
1872 T, p. 495, (Pterodactylus.)  
1876 E, p. 508  
1884 D, p. 423.  
1897 C, p. 527.  
Williston, S. W. 1892 A, p. 1.  
Cretaceous (Niobrara); Kansas.

### **Pteranodon velox** Marsh.

Marsh O. C. 1872 B, p. 247. (Pterodactylus.)  
Cope, E. D. 1874 C, p. 26. (Pterodactylus.)  
1875 E, p. 250, (Pterodactylus.)  
Marsh, O. C. 1872 T, p. 496. (Pterodactylus.)  
1876 1, p. 480.  
Williston, S. W. 1892 A, p. 2.  
Cretaceous (Niobrara); Kansas.

## **NYCTOSAURIDAE,**

Nicholson and Lydekker 1889 A, p. 1199. (Family  
suggested.)

Williston, S. W. 1897 A, 1). 36. (Nyctodactylinae.)

### **NYCTOSAURUS** Marsh. *Type Pteranodon gracilis* Marsh.

Marsh, O. C. 1876 1, p. 480.  
Cope, E. D. 1893 F. (Nyctodactylus.)  
Marsh O. C. 1881 1), p. 343, (Nyctodactylus, to replace  
Nyctosaurus.)  
Newton, E. T. 1888 A. p. 420. (Nyctodactylus.)  
Nicholson. and Lydekker 1889 A, p. 1199. (Nyctodactylus.)  
Williston, S. W. 1892 A, P. 2. (Nyctodactylus.)  
1897 A, p. 39. (Nyctodactylus.)  
Williston, S. W. 1897 H, p. 24.5. (Nyctodactylus.)  
Zittel, K. A. 1890 A, p. 799. (Nyctodactylus.)

### **Nyctosaurus gracilis** Marsh.

Marsh, O. C. 1876 E, p. 508. (Pteranodon.)  
1876 1, p. 480.  
1881 D, p. 343. (Nyctodactylus.)  
Williston, S. W. 1892 A, pp. 3, 5. (Nyctodactylus'.)  
Cretaceous; Kansas