destroyed, before attention was directed to the subject.

The subjoined list of fossil animals found in the gypsum quarries of the neighbourhood of Paris, affords important information as to the population of this first lacustrine portion of the tertiary series.* (See Pl. 1. Figs. 73 to 96.)

* LIST OF VERTEBRAL ANIMALS FOUND IN THE GYPSUM OF THE BASIN OF PARIS.

Palæotherium Pachydermata | Anoplotherium | Extinct species, of Cheropotamus..... extinct genera. Adapis..... Bat. Large Wolf, differing from any existing species. Extinct species belonging to existing genera. Coatis (Nasua, Storr), large Coati, now Carnivora native of the warm parts of America. Racoon (Procyon, Storr), North America. Genette (Genetta, Cuv., Viverra Genetta, Linn.), now extending from South of Europe to Cape of Good Hope. Marsupialia... Opossum, small (Didelphis, Linn.), allied to the Opossum of North and South America. Dormouse (Myoxus, Gm.), two small species. Rodentia .. Squirrel (Sciurus). Birds, nine or ten species, referrible to the following genera: Buzzard, Owl, Quail, Birds . Woodcock, Sea-Lark (Tringa), Curlew, and Pelican. Fresh-water Tortoises, Trionyx, Emys. Crocodile. .. Seven extinct species, of extinct Genera. Agass.