WHATCOMBE. BLANDFORD. Muguet 30. 10ma My dear Jennel Octo Rue Thanh you very much for Jone Kind lette and renewed mentate smeet The ferlogist re at Rushmung I shall be delighted to come on Thundy (or Frida 7) Zu me detaine at dougleats) and stay till monday. my wife bego to Thank my pote Reven of my for 20 pendy including her the hur Jean she may not be all bourn pay me Mark In ales for Jour 12 mg to send me a copy of your new Volumes . What a me

desoform excurations (more) of Brief bythe existe! hist I lived neare and and with you? feal gold soits for The from little people and then fate when deprived of Roman protestion. Here see, little don't when the East has been examined an compaly an Surpe her shall Jins probietie man lef degrado and Javage Thur he the Week and that Patrestithen in healthis man commenced The rank from meany The Same centre in Landers prospecto get and save Every Jean. I had hoped with In That The fairmille. spring prospect used have.

tided in some any up

the ohne of presspenty has

hope to a station to to

down from with much

pleasure to the 18 to the the

len kind regard to much

some however

from next his

Towards the end the Messooic ago a remarkable dimination of one note manufacture of the season of the note of the Messooic ago a remarkable dimination of the name and at the brightning of the season of the name of the name

centrum nearly met in the centre and the neural arches were unanchylosed, in which it differed from Pliosaurus. The humerus and femur of Pliosaurus and of some Plesiosaurus, e.g., Pesiosaurus and the tibia and flouls, which Mr. Hulke, F.R., calls the os intermedium, and placed it between the unan and rafluin, and the tibia and flouls, which Mr. Hulke, F.R., calls the os intermedium, and placed it between the unan call railus, and between the tibis and flouls, which Mr. Hulke, F.R., calls the os intermedium, and placed it between the tibis of some living saurians. A very interesting morphological question arises as to the possibility of tracing the homology of these bones and their relation to the curp morphological question arises as to the possibility of tracing the homology of these bones and their relation to the curp and trasil elements of the higher vertebrates. I have already referred to Mr. Richardson's splendid Plesi sauriay's our Club. I have expressed an opinion there that it could possibly turn out to be Plesiosaurus pilotus of Phillips. Out opposibly turn out to be Plesiosaurus of Phillips. On comparing the typical vertebrae of that society with the latter sold the animal before us, as well as others of Plesiosaurus (Murenosaurus) having only one coraco-capilla and lone obturator or units, alwaying only one coraco-capilla and lone obturator or units, alwaying only one coraco-capilla and none obturator or units, alwaying only one coraco-capilla and none obturator or units, alwaying only one coraco-capilla and none obturator or units, alwaying only one coraco-capilla and none obturator or units, alwaying only one coraco-capilla more always of the printer's hands, and will be doubtless as invaluable an addition to Paleontologist is now a five column in a before the public as the volume is now in the printer's hands, and will be doubtless as invaluable an addition to Paleontological liberture as are his flive volumes upon the Fossil Mammalia of our National Museum. The results of this pleasaurus were fo

and metacarpal bones, many phalanges, and ribs.

Dorsal vertebrae.—The dorsal vertebrae resemble the last two cervice is, the centrum is rough, its height and length about equal, and both shorter than the breadth. In the fore part of the dorsal region the neural spines are inclined backwards, they are first become vertical, and ultimately slope forwards farther back. The neural arches are not well preserved, and only a few retain the transverse processes. The centrum is altered in form to allow the rib to be raised on to the neural arch. The sides are compressed, with a foramen near the middle of several. The neural spines widen and are extremely compressed from side to side. The position of the transvere processed from side to side. The position of the transvere processed from side to side. The position of the transvere processed from side to side. The position of the transvere processed from side to side. The position of the transvere processed from all the sume throughout. The cervical and candal vertebrae are characte istic of this long-neckel, short-taile i family, by the non-attachment of the ribs to the shouller girdle of the former, and by the long chairon bones of the latter.

Pectoral girdle.—The coracolds have a short median

Pectoral girdle.—The coracoids have a short median symphysys five inches long; they diverge from their posterior border, taking an outward diagonal direction, and terminate atter making a convex sweep outwards into an extremely thin dilate t plate. The bones are thickest where the scapula and humerus articulate, forming a transverse rilge or keel. This ridge is equally marked on the dorsal as well as the ventral surface. Their width immediately behind the articulation is 15 inches, the least width across is 20 inches. Tae length of the scapula-articulation is three inches, looking obliquely and forward, and lies in front of the ridge.

obliquely and forward, and lies in front of the ridge.

Scapula —The scapula consists of a plate which is anchylosed to the coracoid, and from which a bone rises and ascends towards the dorsal surface, making an angle with the central plate of about 50°. This plate is 6in long and 4in, broad. The inner margin, which is thin and concave at the base, is a continuation of the curve of the front border of the coracoid bone. There is no indication of clavicle or inter-clavice bones. The inner margin of the ascending plate is concave, the outer straight. The coraco-scapula foramen is not subdivided into two foramina as is the case with many of the genus, and this is one of the differences upon which Professor Seeley forms his genus Murrenosaurus. This continuous foramen is bounded laterally by the concave inner border of the scapula and posteriorly by the anterior murgin of the coracoid. It is 14in, wide from sile to side and 4in, inches from the anterior to the posterior margins.

Relate to side and 4m. Inches from the americal to the possessor margins.

Pelvic bones.—The pubes is thin, and only a small portion of it is preserved. There is no indication of the symphysis, this part of the bone being unfortunately lost. The outer margins are compressed from side to side and are not so deep as those of the coracoid. The length is 18½ inches. Both ischia are well preserved. The line of articulation with the pubes is 1½ inch long, and both together with the ilium from the acctabulum with the femur are 2½ inches long. Their length from the median line to the femoral margin is sinches, breadth at distal end 5½ inches, breadth at proximal end 3½ inches, breadth at distal end 5½ inches, preadth at proximal end 3½ inches, breadth at distal end 5½ inches, breadth at one expanded at both extremities, so as to form the articulation of the femur. Each bone is compressed in different places inclined at an angle to each other. Their length is 6½ inches, breadth at one extremity 1½ inch, breadth at the other extremity 1½ inch.

tremity 14 inch.

Humerus.—The proximal end is cylindrical and thick to its third purt where it widens out into a broad flat distal end. The ulna and radius are short, the distal end shows an articulate surface. The part opposite the radius is concave. The carpal bones are polygonal, with two trigonal.

Femur.—The articulate surface is deeply pitted and tuberculate. The proximal end is constricted below the head before it begins to expand. Both margins are nearly straight and gradually flatten out into a broad distal end. It is 14 inch long and 8 inches broad, 34 inches at the narrowest part of the shaft. The tibula and fibula, as well as several of the carpal and phalangal bones, are preserved.