

On Toisnot Creek, about $\frac{3}{4}$ mile north of Wilson, N. C., marl was formerly dug. The old marl pit was filled with water. The marl could not be seen in place.

On Hominy Creek, just west of Wilson, old marl pits were found, but no marl was exposed because of the water which fills them. Some specimens of fossils from the marl are found about the pit.

MARL PIT NEAR WILSON.

GASTROPODA:

Crepidula fornicata Say.
Crepidula plana Say.
Marginella limatula Conrad.
Polynices duplicatus Say.
Seila adamsi H. C. Lea.
Teinostoma nanum H. C. Lea.
Teinostoma undula Dall.
Tornatina canaliculata Say.
Turbonilla interrupta Totten.
Turbonilla reticulata C. B. Adams.
Turritella variabilis Conrad.

PELECYPODA:

Abra aequalis Say.
Aligena aequata Conrad.
Anomia aculeata Gmelin.
Anomia simplex d'Orbigny.
Arca improcera Conrad.
Arca limula Conrad.
Astarte concentrica Conrad.
Cardium sp.

Crassatellites lunulatus Conrad.
Crassatellites undulatus Say.
Cumingia medialis Conrad.
Diplodonta acclinis Conrad.
Divaricella quadrisulcata d'Orbigny.
Ensis directus Conrad.
Gafrarium metastriatum Conrad.
Gemma magna Dall.
Gemma trigona Dall.
Leda acuta Conrad.
Modiolus ducatelii Conrad.
Mulinia congesta Conrad.
Nucula proxima Say.
Ostrea sculpturata Conrad.
Pecten eboreus Conrad.
Phacoides crenulatus Conrad.
Plicatula marginata Say.
Tellina declivis Conrad.
Venericardia granulata Say.
Venus rileyi Conrad.
Yoldia laevis Say.

Marl Pits of Jack Batchelor, 2 Miles Southeast of Sharpsburg.—Several old pits occur here, but no marl has been dug for 20 years at least. A few fossils collected. *Mulinia congesta* makes up almost entire marl.

Seven Miles Southeast of Wilson, East Side of White Oak Swamp.—At this place a bed of marl lies from 5 to 7 feet beneath the surface. The overlying Pleistocene material consists of loose laminated sand, while the Miocene fossil shells and bones are contained in a matrix of argillaceous bluish drab sand.

CONTENTNEA CREEK, $\frac{1}{2}$ MILE ABOVE SPEIGHTS BRIDGE.

Pleistocene:

Concealed by vegetation.....	12
Sand poorly exposed, with gravel band at base.....	12-15

FEET.

Miocene (St. Marys?):

Laminated dark brown loamy clay, containing some fine comminuted vegetable matter.....	3
Light yellow, iron-stained sand, containing a small amount of lignite	6