

	FEET.
Sandy clay, same color as preceding, compact, and contains fossils in some layers which are poorly preserved. The forms recognized are same as mentioned above.....	8

FOSSILS FROM TAR RIVER, 6 MILES BELOW NEW BRIDGE.

CRUSTACEA :	<i>Cardium laqueatum</i> Conrad.
<i>Balanus concavus</i> Bronn.	<i>Chama congregata</i> Conrad.
GASTROPODA :	<i>Corbula inaequalis</i> Say.
<i>Crepidula aculeata</i> Gmelin.	<i>Crassatellites undulatus</i> Say.
var. <i>costata</i> Morton.	<i>Divaricella quadrisulcata</i> d'Orbigny.
<i>Crucibulum costatum</i> var. <i>pileolum</i>	<i>Ensis directus</i> Conrad.
H. C. Lea.	<i>Glycymeris subovata</i> Say.
<i>Ecphora quadricostata</i> Say.	<i>Isocardia fraterna</i> Say.
<i>Fossarus lyra</i> Conrad.	<i>Mulinia congesta</i> Conrad.
<i>Polynices duplicatus</i> Say.	<i>Ostrea sculpturata</i> Conrad.
<i>Polynices heros</i> Say.	<i>Pecten eboreus</i> Conrad.
<i>Turritella variabilis</i> Conrad.	<i>Pecten jeffersonius</i> Say.
<i>Vermetus graniferus</i> Say.	<i>Pecten madisonius</i> Say.
SCAPHOPODA :	<i>Phacoides anodonta</i> Say.
<i>Cadulus thallus</i> Conrad.	<i>Phacoides contractus</i> Conrad.
<i>Dentalium attenuatum</i> Say.	<i>Phacoides cribrarius</i> Say.
PELECYPODA :	<i>Phacoides crenulatus</i> Conrad.
<i>Arca centenaria</i> Say.	<i>Plicatula marginata</i> Say.
<i>Arca plicatura</i> Conrad.	<i>Semele subovata</i> Say.
<i>Asaphis centenaria</i> Conrad.	<i>Venericardia granulata</i> Say.
<i>Astarte concentrica</i> Conrad.	<i>Venus mercenaria</i> Conrad.
<i>Astarte undulata</i> Say.	<i>Venus tridacnoides</i> Lamarck.
<i>Callocardia sayana</i> Conrad.	

TAR RIVER, ABOUT 1½ MILES ABOVE DUNBAR BRIDGE.

Pleistocene (?) :	FEET.
Concealed by vegetation.....	12
Miocene (St. Marys) :	
Yellowish-gray sand	9
Drab clay containing lenses of sand.....	1
Grayish drab, argillaceous sand.....	1
Gray sand, stained yellow, and indurated, in places, by iron.	4

TAR RIVER, ONE-HALF MILE ABOVE DUNBAR BRIDGE.

	FEET. INCHES.
Surface soil	6
Miocene (St. Marys) :	
Coarse light gray sand, indurated somewhat in lower 1 foot.	2
Sand and clay, interstratified, and colored bright red and yellow by iron stain, the clay predominating in upper half, and the sand in lower half.....	8
Coarse sand colored red and yellow in upper half by iron stain, and light yellow and greenish-gray in lower half...	20