

<i>Glycymeris subovata</i> Say.	<i>Pecten madisonius</i> Say.
<i>Isocardia fraterna</i> Say.	<i>Pecten marylandicus</i> Wagner.
<i>Melina maxillata</i> Deshayes.	<i>Pecten rogersi</i> Conrad.
<i>Mulinia congesta</i> Conrad.	<i>Phacoides anodonta</i> Say.
<i>Nucula proxima</i> Say.	<i>Phacoides crenulatus</i> Conrad.
<i>Ostrea compressirostra</i> Say.	<i>Phacoides contractus</i> Say.
<i>Ostrea sculpturata</i> Conrad.	<i>Pecten cribrarius</i> Say.
<i>Panopea reflexa</i> Say.	<i>Plicatula marginata</i> Say.
<i>Pecten clintonius</i> Say.	<i>Thracia conradi</i> Couthouy.
<i>Pecten decemnarius</i> Conrad.	<i>Venericardia granulata</i> Say.
<i>Pecten eboreus</i> Conrad.	<i>Venus rileyi</i> Conrad.
<i>Pecten jeffersonius</i> Say.	<i>Venus tridacnoides</i> Lamarck.
<i>Pecten jeffersonius</i> var. <i>edgecomben-</i> <i>sis</i> Conrad.	<i>Yoldia laevis</i> Say.

SECTION 1 MILE ABOVE MURFREESBORO, LEFT BANK OF MEHERRIN RIVER.

Pleistocene:

Sand, partially concealed.....	FEET. 17
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Miocene (St. Marys):

Shell marl, matrix of dark green sand, containing many fossil shells and vertebrate bones.....	2
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Meherrin River at Murfreesboro.—The section at this point is not as well exposed as at the two localities previously described, though similar strata outcrop in the river bank. The fossils are abundant and well preserved.

FOSSILS FROM MEHERRIN RIVER BLUFFS, NEAR MURFREESBORO.

GASTROPODA:

<i>Calliostoma philanthropus</i> Conrad.	<i>Glycymeris americana</i> de France.
<i>Crepidula aculeata</i> Gmelin var. <i>costata</i> Morton.	<i>Glycymeris subovata</i> Say.
<i>Crepidula fornicata</i> Say.	<i>Margaritaria abrupta</i> Conrad.
<i>Dentalium attenuatum</i> Say.	<i>Mulinia congesta</i> Conrad.
<i>Ecphora quadricostata</i> Say.	<i>Ostrea compressirostra</i> Say.
<i>Polynices heros</i> Say.	<i>Ostrea sculpturata</i> Conrad.
<i>Aurinia mutabilis</i> Conrad.	<i>Panopea reflexa</i> Say.
<i>Turritella variabilis</i> Conrad.	<i>Pecten eboreus</i> Conrad.
<i>Vermetus sculpturatus</i> H. C. Lea.	<i>Pecten jeffersonius</i> Say.
<i>Vermetus?</i> <i>virginica</i> Conrad.	<i>Pecten jeffersonius</i> var. <i>edgecomben-</i> <i>sis</i> Conrad.
	<i>Pecten jeffersonius</i> var. <i>septenarius</i> Say.

PELECYPODA:

<i>Astarte undulata</i> Say.	<i>Plicatula marginata</i> Say.
<i>Cardium laqueatum</i> Conrad.	<i>Thracia conradi</i> Couthouy.
<i>Cardium virginianum</i> Conrad.	<i>Venericardia granulata</i> Say.
<i>Chama congregata</i> Conrad.	<i>Venus rileyi</i> Conrad.
<i>Crassitellites lunulatus</i> Conrad.	<i>Venus tridacnoides</i> Lamarck.
<i>Crassitellites undulatus</i> Say.	<i>Verticordia emmonsii</i> Conrad.
<i>Dosinia acetabulum</i> Conrad.	