



Plate XIII

Trigonia emoryi Conrad.

- Fig. 1.** Cast of the exterior in dentall wax, x 1.25. Mentor bed, 5 miles west of Smolan.
Fig. 2. Mold of the interior, x 1.5. Mentor bed, 5 miles west of Smolan.
Fig. 3. Specimen showing exterior, x 2. Kiowa shale, lowest "oyster" bed, Bluff Creek canyon.

Cardita belviderensis Cragin.

- Fig. 4.** View of a well-preserved specimen, x 2.5. Champion shell bed, Champion Draw.
Fig. 5. Exterior of the shell, after Cragin. Kiowa shale, Belvidere.
Fig. 6. View of interior, after Cragin. Kiowa shale, Belvidere.

Crassatellina oblonga Meek.

- Fig. 7.** Interior of right valve, x 2, after Meek.
Fig. 8. Internal mold, x 5. Mentor bed, Natural Corral.
Fig. 9. Interior of left valve, x 2, after Meek.
Fig. 10. Mold of the interior, natural size, after Meek. Mentor bed, 12 miles southeast of Salina.
Fig. 11. The type specimen, natural size, after Meek. Mentor bed, 12 miles southwest of Salina.
Fig. 12. Dorsal view of mold of the interior, natural size, after Meek. Mentor bed.

Cyprimeria kiowana Cragin.

- Fig. 13.** View showing hinge line, x 2. Zone 12, Kiowa shale, Champion Draw.
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