



1



2

X2



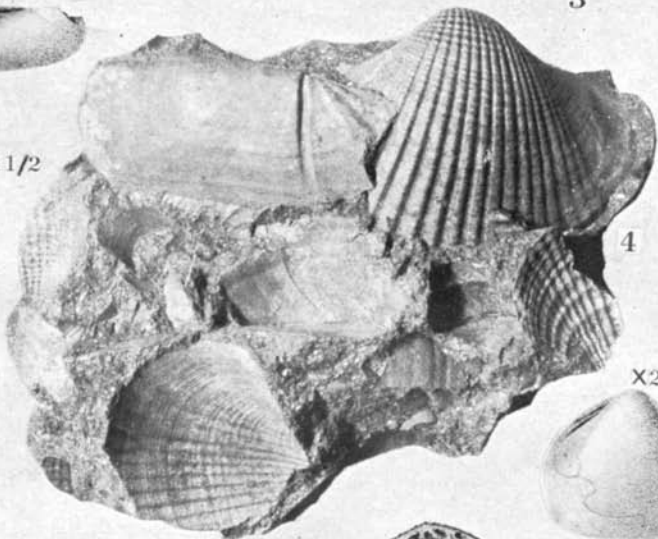
3

X2



5

X11/2

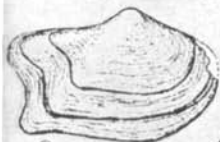


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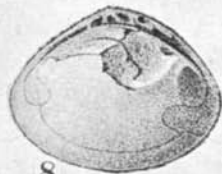


6

X21/2



9



8



7



12



14



15



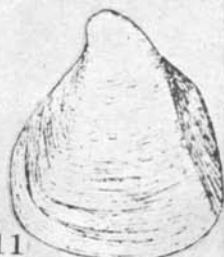
10



13



16



11

Plate XIV

Siliqua mentorensis, n. sp.

Fig. 1. Mold of the interior, x 1.25. Mentor beds, 5 miles west of Smolan.

Leptosolen conradi Meek.

Fig. 2. The type specimen, x 2, after Meek. Mentor beds, 12 miles southwest of Salina.

Fig. 3. View showing the exterior of the shell, x 2, after Meek. Mentor beds, 12 miles southwest of Salina.

Fig. 4. Mold of the interior, x 1.5. Mentor beds, Natural Corral.

Barbatia parallela Meek.

Fig. 5. View of the type specimen, natural size, after Meek. Mentor beds, 12 miles southwest of Salina.

Corbicula nucalis Meek.

Fig. 6. An average specimen, about x 2.5, after Meek.

Fig. 7. The type specimen, natural size, after Meek. Mentor beds, 12 miles southwest of Salina.

Corbicula subtrigonalis Meek.

Fig. 8. The type specimen, natural size, after Meek. Mentor beds, 12 miles southwest of Salina.

Remondia ferrisi Cragin.

Fig. 9. The exterior of the shell, after Cragin. About zone 14 of the Kiowa, Champion Draw.

Roudaria quadrans Cragin.

Fig. 10. The shell in profile, after Cragin. About zone 14, Kiowa shale, Belvidere.

Fig. 11. View showing exterior of shell, after Cragin. Locality and horizon as in 10.

Limopsis subimbricatus Cragin.

Fig. 12. View of the interior, after Cragin. Champion shell bed, Champion Draw.

Fig. 13. The exterior of the shell of left valve, after Cragin. Champion shell bed, Champion Draw.

Plicatula senescens Cragin.

Fig. 14, 15. Reproduced from Cragin, supposedly natural size. About zone 12 or 14 of Kiowa shale, Champion Draw.

Cardium bisolaris Cragin.

Fig. 16. Specimen showing exterior, supposedly natural size. Champion shell bed, Champion Draw, Belvidere.

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