



Plate 2

Spinaptychus sternbergi, n. sp., from the Niobrara formation of western Kansas. A, B, Paratype (Mus. no. 2685).

A, Outer view of right and left halves of an immature specimen. X 0.65.

B, Interior of right valve. X 0.65.

C, Paratype (Mus. no. 2907). Projection print of transverse thin section, normal to growth lines, showing canals in tubercles. Tone reversed. Arrow points to ventrolateral margin (X 7.5).

D, Paratype (Mus. no. 2908). Projection print of transverse thin section of valve, through harmonic flange (at right), parallel to growth lines. Tone of print is reversed (X 4.5).

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