

PLATE XXXVII.

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Figs. 1-3. *ASTROPECTEN BREVISPINUS*, n. sp. 198

Fig. 1. A portion of the abactinal surface; magnified 20 diameters.

Fig. 2. Mouth-plates; magnified 12 diameters.

Fig. 3. Adambulacral and infero-marginal plates; magnified 15 diameters.

[For macroscopic figures of this species see Pl. XXXIII. figs. 1, 2.]

Figs. 4-6. *ASTROPECTEN PECTINATUS*, n. sp. 202

Fig. 4. A portion of the abactinal surface; magnified 15 diameters.

Fig. 5. Mouth-plates; magnified 10 diameters.

Fig. 6. Adambulacral and infero-marginal plates; magnified 8 diameters.

[For macroscopic figures of this species see Pl. XXXIII. figs. 3, 4.]

Figs. 7-9. *ASTROPECTEN HERMATOPHILUS*, n. sp. 207

Fig. 7. A portion of the abactinal surface; magnified 25 diameters.

Fig. 8. Mouth-plates; magnified 10 diameters.

Fig. 9. Adambulacral and infero-marginal plates; magnified 12 diameters.

[For macroscopic figures of this species see Pl. XXXIII. figs. 5, 6.]

Figs. 10-12. *ASTROPECTEN MONACANTHUS*, n. sp. 216

Fig. 10. A portion of the abactinal surface; magnified 25 diameters.

Fig. 11. Mouth-plates; magnified 20 diameters.

Fig. 12. Adambulacral and infero-marginal plates; magnified 20 diameters.

[For macroscopic figures of this species see Pl. XXXIII. figs. 7, 8.]