

PLATE VII.

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Figs. 1, 2. *PONTASTER LIMBATUS*, n. sp. 35

Fig. 1. A portion of the abactinal surface ; magnified 25 diameters.

Fig. 2. Adambulacral and infero-marginal plates ; magnified 12 diameters.

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

Figs. 3, 4. *PONTASTER TENUISPINUS*, var. *PLATYNOTA*, nov. 29

Fig. 3. A portion of the abactinal surface ; magnified 20 diameters.

Fig. 4. Adambulacral and infero-marginal plates ; magnified 10 diameters.

[For a macroscopic figure of this variety see Pl. VI. fig. 7.]

Figs. 5, 6. *PONTASTER MIMICUS*, n. sp. 48

Fig. 5. A portion of the abactinal surface ; magnified 20 diameters.

Fig. 6. Adambulacral and infero-marginal plates ; magnified 10 diameters.

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

Figs. 7, 8. *PONTASTER PRISTINUS*, n. sp. 50

Fig. 7. A portion of the abactinal surface ; magnified 30 diameters.

Fig. 8. Adambulacral and infero-marginal plates ; magnified 25 diameters.

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

Figs. 9, 10. *PSILASTER CASSIOPE*, n. sp. 228

Fig. 9. A portion of the abactinal surface ; magnified 16 diameters.

Fig. 10. Adambulacral and infero-marginal plates ; magnified 10 diameters.

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

Figs. 11, 12. *PSILASTER PATAGIATUS*, n. sp. 232

Fig. 11. A portion of the abactinal surface ; magnified 20 diameters.

Fig. 12. Adambulacral and infero-marginal plates ; magnified 8 diameters.

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