

PLATE XVII.

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Figs. 1-5. *Holascus polejaëvi*, F. E. S.,

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Fig. 1. Single specimen of *Holascus polejaëvi*, F. E. S., preserved in alcohol, somewhat injured at the upper end; natural size.

Fig. 2. Section at right angles through the lateral wall (combination figure);
× 100.

Fig. 3. Oxyhexact from the trabecular framework; × 300.

Fig. 4. Oxyhexact with strong principal rays, from the trabecular framework;
× 300.

Fig. 5. Hypodermal hexact with comital diacts, from the dermal skeleton;
× 300.

Figs. 6-8. *Holascus ridleyi*, F. E. S.,

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Fig. 6. Part of a principal tetract with comitalia; × 300.

Fig. 7. Oxyhexaster with curved terminal rays; × 300.

Fig. 8. Oxyhexaster with straight terminal rays; × 300