

PLATE XXVI.

SERPULA SEMICOALITA (page 185).

Figure 1. The type of this species as seen from above.

MODIOLA TENUISULPTA (page 188).

Figure 2. Side view of the most perfect specimen known to the writer.
Figure 2a. A portion of the test enlarged, to show the sculpture.

BELEMNITELLA MANITOBEENSIS (page 189).

Figure 3. View of the dorsal side of an unusually well preserved guard of this species, from the Ochre River.
Figure 3a. View of the ventral side of the same specimen.
Figure 3b. Outline of a natural transverse section of the same, at the larger end.

LORICULA CANADENSIS (page 190).

Figure 4. The type of this species, three times the natural size. c, the carina; l, l, the lateral plates; t, one of the tergæ; and s, the scuta. With the exception of the carina, the plates not shaded are those of the upper side of the specimen, and those shaded of the lower.
Figure 4a. The same specimen, of natural size.

PTYCHODUS PARVULUS (page 191).

Figure 5. Lateral view of the only specimen known to the writer, three times the natural size.
Figure 5a. Similar view of the same specimen, but of the natural size.
Figure 5b. The same tooth as seen from above and enlarged three times.

LAMNA MANITOBEENSIS (page 192).

Figure 6. View of the inner or convex side of the most perfect specimen of this species yet collected.
Figure 6a. Profile view of the same tooth.
Figure 6b. View of the outer or flattened side of the same.

ENCHODUS SHUMARDI (page 194).

Figure 7. Outline of a dentary bone, with teeth, of a specimen from the Rolling River.
Figure 7a. Another dentary bone belonging to the same specimen, showing the external sculpture of its surface.
Figure 7b. One of the elongated fangs at the anterior extremity of the premaxillary of the same.
Figure 7c. Maxillary bone of the same specimen.

CLADOOCYCLUS OCCIDENTALIS (page 195).

Figure 8. A comparatively narrow scale, which is somewhat pointed at both ends, of a fish which is here provisionally referred to this species.
Figure 9. A similarly sculptured scale, but of more nearly circular form, of a fish which is also presumed to be referable to this species.