

128 a, side of the last whorl, enlarged; 128 b, natural size.—p. 111.

Fig. 130. *PLANORBIS CORPULENTUS*, side view of the shell, with the animal; 130 a, the locomotive disk of the animal; 130 b, the head, in outline.—p. 113.

Fig. 131. *PLANORBIS VERMICULARIS*, enlarged view of the shell, from above; 131 a, the same, from beneath; 131 b, the same, in front; 131 c, natural size.—p. 112.

Fig. 132. *PLANORBIS OPERCULARIS*, enlarged view of the shell, from above; 132 a, the same, in front; 132 b, the same, from beneath; 132 c, natural size.—p. 113.

Fig. 133. *PLANORBIS KERATOIDES*, outline of the shell, with the animal.—p. 114.

Fig. 134. *PHYSA VENUSTULA*, shell, with the animal, from beneath; 134 a, lateral view of the shell and animal, enlarged; 134 b, natural size.—p. 115.

Fig. 135.—*PHYSA RIVALE*, shell, in outline, with the animal.—p. 120.

Fig. 136. *PHYSA TABULATA*, front view of the shell; 136 a, lateral view of the animal and shell; 136 b, shell, with the animal, seen from beneath.—p. 116.

Fig. 137. *PHYSA GIBBOSA*, lateral view of the shell, with the animal; 137 a, front view of the shell.—p. 117.

PLATE 9.

Fig. 138. *PHYSA VIRGINICA*, ventral view of the shell; 138 a, dorsal view of the shell.—p. 120.

Fig. 139. *PHYSA SINUATA*, ventral view of the shell; 139 a, profile view of the shell.—p. 118.

Fig. 140. *PHYSA RETICULATA*, an elongated specimen, ventral view; 140 a, dorsal view of the same; 140 b, dorsal view of a short specimen.—p. 118.

Fig. 141. *LIMNÆA LEPTA*, ventral view of the shell; 141 a, dorsal view of the shell.—p. 121.

Fig. 142. *LIMNÆA VOLUTATA*, ventral view of the shell, enlarged; 142 a, dorsal view of the same; 142 b, natural size.—p. 122.

Fig. 143. *DOMBEYA OBOVATA*, ventral view of the shell; 143 a, dorsal view of the shell.—p. 124.

Fig. 144. *DOMBEYA FLUMINEA*, lateral view of the shell and animal; 144 a, ventral view of the shell and animal.—p. 124.

Fig. 145. *DOMBEYA FASCIATA*, ventral view of the shell; 145 a, dorsal view of the shell.—p. 123.

Fig. 146. *MELANOPSIS ZEALANDICA*, lateral view of the shell, with the animal; 146 a, ventral view of the same; 146 b, aperture of the shell.—p. 130.

Fig. 147. *ANPOLLARIA COLUMELLARIS*, ventral view of the shell; 147 a, dorsal view of the shell.—p. 126.

Fig. 148. *AMNICOLA ANTIPODARUM*.

Fig. 149. *AMNICOLA COBOLLA*, the animal, enlarged, as seen from below; 149 a, lateral view of the animal, with the shell, enlarged; 149 b, ventral view of the shell, enlarged; 149 c, natural size.—p. 129.

Fig. 150. *AMNICOLA RADIA*, ventral view of the shell, enlarged; 150 a, dorsal view of the shell, enlarged; 150 b, natural size.—p. 126.

Fig. 151. *AMNICOLA GRACILIS*, ventral view of the shell, enlarged; 151 a, dorsal view of the shell, enlarged; 151 b, natural size.—p. 127.

Fig. 152. *CINGULA PETENINGENSIS*, ventral view of the shell, enlarged; 152 a, dorsal view of the shell, enlarged; 152 b, natural size.—p. 130.

Fig. 153. *MELANIA TETRICA*, ventral view of the shell; 153 a, dorsal view of the shell; 153 b, outline figure of an unarmed specimen.—p. 133.

Fig. 154. *MELANIA CYBELLE*, ventral view of the shell; 154 a, dorsal view of the shell; 154 b, lateral view of the animal; 154 c, the operculum, outer and inner surface.—p. 132.

Fig. 155. *MELANIA TERPESICHOE*, ventral view of the shell; 155 a, ventral view of the shell; 155 b, figure of a young specimen.—p. 133.

Fig. 156. *MELANIA SCIPHO*, lateral view of the animal and shell; 156 a, locomotive disk of the animal; 156 b, lateral view of a young specimen, with the animal, to show the velvet; 156 c, young shell, to show the coloring; 156 d, profile view of the aperture; 156 e, the operculum, outer and inner surface.—p. 134.

PLATE 10.

Fig. 157. *MELANIA VAINAPA*, lateral view of the shell, with the animal; 157 a, view of the shell, with the animal, from beneath; 157 b, the operculum.—p. 138.

Fig. 158. *MELANIA SCITULA*, ventral, 158 a, dorsal, and 158 b, profile views of the shell.—p. 140.

Fig. 159. *MELANIA LUTOSA*, lateral view of the shell, with the animal; 159 a, the animal, seen from beneath; 159 b, profile of the aperture, in outline; 159 c, the operculum.—p. 136.

Fig. 160. *MELANIA PERPINGUIS*, lateral view of the shell, with the animal; 160 a, lateral view of a young specimen, with the animal; 160 b, ventral view of the shell; 160 c, a young shell, dorsal view.—p. 142.

Fig. 161. *MELANIA CONFOROSA*, lateral view of the shell, in outline, with the animal; 161 a, view of the shell and animal, from beneath.—p. 137.

Fig. 162. *MELANIA FURFUDOSA*, ventral view of the shell; 162 a, dorsal view of the shell.—p. 139.

Fig. 163. *MELANIA BULBOSA*, ventral view of the shell; 163 a, dorsal view of the shell.—p. 142.

Fig. 164. *MELANIA SILICULA*, ventral view of the shell; 164 a, dorsal view of the shell.—p. 141.

Fig. 165. *MELANIA FLICIFERA*, ventral view of a variety from Lake George, Oregon.—p. 143.

Fig. 166. *CERITHIUM (Potamis) SACHATUM*, ventral view of the shell; 166 a, dorsal view of the shell.—p. 144.

Fig. 167. *CERITHIUM ADUNCUM*, ventral view of the shell; 167 a, dorsal, and 167 b, profile views of the shell.—p. 147.

Fig. 168. *CERITHIUM TROBATUM*, ventral view of the shell; 168 a, profile view of the shell.—p. 148.

Fig. 169. *CERITHIUM INVAGINATUM*, ventral view of the shell; 169 a, dorsal view of the shell; 169 b, details of sculpture, magnified.—p. 146.

Fig. 170. *CERITHIUM SORDIDULUM*, ventral aspect of the shell, enlarged; 170 a, dorsal view of the shell, enlarged; 170 b, details of sculpture, magnified; 170 c, natural size.—p. 145.

Fig. 171. *CERITHIUM EGENUM*, ventral view of the shell, enlarged; 171 a, the shell, natural size; 171 b, details of sculpture, magnified.—p. 151.

Fig. 172. *CERITHIUM FUSILLUM*, ventral view of the shell, enlarged; 172 a, dorsal view; 172 b, natural size.—p. 150.

Fig. 173. *CERITHIUM JANSTINUM*, ventral view of the shell, enlarged; 173 a, natural size; 173 b, details of sculpture, magnified.—p. 152.