

	PAGE
Genus <i>Thecopsammia</i>	195
<i>Thecopsammia gemma</i>	195
" <i>elongata</i> ,	196
Genus <i>Heteropsammia</i> ,	196
<i>Heteropsammia michelini</i> ,	196
" <i>multilobata</i> ,	196
Genus <i>Dendrophyllia</i> ,	198
<i>Dendrophyllia cornigera</i> ,	198
Genus <i>Stephanophyllia</i> ,	198
<i>Stephanophyllia complicata</i> ,	198
" <i>formosissima</i> ,	201
Notes on the structure of the soft tissues of <i>Stephanophyllia formosissima</i> ,	203
Genus <i>Leptopenus</i> ,	204
<i>Leptopenus, discus</i> ,	205
" <i>hypocaulus</i> ,	208

EXPLANATION OF THE PLATES.

HYDROCORALLINÆ—I. to XIV.,	209-230
HELIOPORIDÆ— I, II.,	231-237
MADREPORARIA—I to XVI.,	238-248