

## XXII.—LIST OF ILLUSTRATIONS.

### WOOD-CUTS IN THE BODY OF THE REPORT.

	Page.
Trap-net as used in Narragansett Bay—J. M. K. Southwick .....	10
Pound-net as used in Narragansett Bay—J. M. K. Southwick .....	10
Gill-net of Lake Michigan—J. W. Milner .....	256
Gill-net for catching salmon on the Saint Lawrence—Dr. Pierre Fortin .....	257
Trap-net at Pine Point, Rhode Island—J. M. K. Southwick .....	260
Heart or pound net as set in Rhode Island—J. M. K. Southwick .....	261
Pound-net at Wood's Hole, Massachusetts—Captain Isaiah Spindel .....	262
Heart or pound-net at Quisset Harbor, Buzzard's Bay, Massachusetts—Captain John Rogers .....	263
Pound-net at Waukegan, Illinois—J. W. Milner .....	264
Details of the same net—J. W. Milner .....	265
Perspective view of the same net, as set—J. W. Milner .....	266
Pound-net at Waquoit, Massachusetts—Theodore Lyman .....	268
Fyke-net of New York and Connecticut—J. C. Brevoort .....	269
Herring-weir on Treat Island, near Eastport, Maine, Bay of Fundy—Capt. U. S. Treat .....	270
Herring-weir, south side Lower Saint Lawrence River—J. C. Brevoort .....	271
Slat-weir, East Dennis, Massachusetts Bay—Capt. Prince Crowell .....	272
Brush-weir; deep-water weir for taking salmon—Capt. U. S. Treat .....	272
Plan of trap-weirs at Sekonnet Point, Narragansett Bay—J. M. K. Southwick .....	273
Portions of <i>Teredo navalis</i> or ship-worm—A. E. Verrill .....	384
<i>Astarte undata</i> —A. E. Verrill .....	508
Embryo of the lobster—S. J. Smith .....	523

### PLATES.

Plate I—XXXVIII. Figs. 1-287. Marine invertebrates. For explanation of these figures, see the lists of the species on fly-leaves opposite the plates.

Plate XXXIX. Map of Cape Cod Bay, showing the situation of fish-pounds in 1871—Capt. Prince Crowell.

Plate XL. Diagram showing the locality of fish-pounds on Lake Michigan in 1871. See p. 274.—J. W. Milner.

### MAP.

Map of the coast of Massachusetts and Rhode Island, to accompany the report of the United States Commissioner of Fish and Fisheries; showing the location of traps, and pounds, as also the explorations of the Commission in 1871.

S. Mis. 61—53