GENERAL LABORATORY APPARATUS-continued.

2 Sets cork borers.

- 1 Vice.
- 48 Files.
- 6 Rasps.
- 2 Scissors.
- 2 Gimlets.
- 1 Awl.
- 2 Turnscrews.
- 1 Chisel.
- 1 Gouge.
- 1 Metal shears. Copper wire. Sheet copper. Sheet zinc.
- 1 Hammer. Nails, screws, corks, &c.

India-rubber tubing of all sizes.

,,	,,	corks	,,
"	"	sheet (stout)	
"	,,	" (t	hin)

- Porcelain Apparatus.
- 24 Evaporating dishes.
- 2 Mortars.
- 74 Crucibles.
- 1 Mercury trough.
- 6 Boats.

Glass Apparatus.

- 88 Flasks chiefly of the sizes required for CO., determination and for the gas apparatus.
- 5 Sets beakers.
- 8 Retorts.
- 18 Cylinders of sizes from 1 litre to 1 litre, some graduated.
- 24 Funnels.
- 180 Stoppered bottles, chiefly for reagents.

2 Large (2 gallon) water-bottles with tubulure for stop-cock. 4 Woulff's bottles. 296 Test-tubes. 48 Watch glasses. 7 Spirit lamps. 40 lbs. Tubing. 10 lbs. Rod. 6 Pipettes. 6 Burettes. 1 Litre bottle. 4 Half-litre bottles. 1 Quarter-litre bottle. 3 Hydrometers, ordinary, 4 special for sea water. ,, 4 Thermometers (Geissler's). 3 ordinary. 20 Chloride of calcium tubes. 500 Tubes for collecting gases.

water.

Miscellaneous Apparatus.

- 1 Chemical balance (Oertling).
- 1 Small hand scales.
- 2 Sets weights.
- 3 Platinum crucibles.
- 3 dishes. ,,
- 1 spatula. ,,
- 4 small spoons. ..
 - foil and wire. ,,
- 1 Plattner's case of blowpipe apparatus.
- 61 gross of corks.
- 1 Microscope.
- 1 Micro-spectroscope.
- 1 Pocket spectroscope.

LIBRARY.

The Library consisted of several hundred volumes, including Voyages, Travels, standard works on Zoology, Botany, Chemistry, Transactions and Proceedings of Societies, &c. These were either supplied by the Admiralty, or were the property of the Scientific Staff. It does not appear that any useful purpose would be served by giving a list of these books.

- 72 Small sample bottles (1 oz.),

- 144 Corbyn quart bottles for samples of sea