

# Scientific Equipment and Instrumentation on Forever Earth

## Aquatic Life / Sediment Studies

ITEM	QUANTITY
• vertical tow nets	3
• dip net, metal frame	1
• sampling dredge	1
• sieves	1 set

## Microscopy Equipment

ITEM	QUANTITY
• Digital Microscope	1
• Digital Stereoscope	1

## Water Chemistry

ITEM	QUANTITY
• "Fish Farming" Test Kit (Hach)	1
• Ammonia FW Test Cube	1
• Chromium Test Cube	1
• Chlorine Test Cube	1
• Copper Test Cube	1
• Iron Test Cube	1
• Nitrate Test Cube	1
• Nitrite Test Cube	1
• pH Cube Kit	1
• Phosphate Test Cube	1
• Spectrophotometer	1
• Dissolved Oxygen Meter	1
• Multi Parameter (temp/ph/ppm)	1
• pH Meter	2
• pH "tester"	1
• pH calibration tablets	2 bottles

## General Equipment

ITEM	QUANTITY
• glass thermometers	2
• Van Dorn Bottle	1
• Secchi Disk	1
• Sampling Bottles	various
• Sorting trays	various
• Beakers	various
• Buckets	various

- Transfer pipettes 1 box
- Disposable pipettes
- Impression slides 1 box
- Glass slides and cover slips
- Gloves 3 boxes
- Goggles 5
- Transect tape 1