



# Earth Force Products

## EARTH FORCE Low Cost Water Monitoring Kit

Ages 8 and up

Order Code 3-5886 \$38.95

Designed as a sampler that is a great introduction to any water quality monitoring program. This kit provides hands-on methods using TesTabs® for brackish, fresh or ocean waters. For long-term monitoring or groups consider the Earth Force Standard Water Monitoring kit, Code 5848. Both kits are ideal for volunteer monitoring, too!

- ▶ 8 different test factors: pH, dissolved oxygen, biochemical oxygen demand, temperature, turbidity, nitrate, phosphate and coliform bacteria
- ▶ manual with step-by-step diagrammed instructions in both English and Spanish
- ▶ safe, non-hazardous TesTabs® to test 10 water samples (3 for coliform)
- ▶ laminated color chart
- ▶ 20-pack case available

English & Spanish Instructions!



Code 3-5886

## EARTH FORCE Low Cost Estuary & Marine Monitoring Kit

Ages 8 and up

Order Code 5911 \$51.25

Designed to provide simple, economical and non-hazardous methods for testing saline and brackish water.

- ▶ same tests as the Low Cost Water Monitoring kit with an additional test for chloride (10) and only two tests for coliform
- ▶ 20-pack case available



Code 5911

## EARTH FORCE Elementary Education Watershed Field Trip Kit

Grades 1-5/30 students

Order Code 5906 \$71.95

Everything you need to lead your classroom on a fun-filled exploration of a watershed. This kit tells The Watershed Story: an excellent explanation of a watershed and how it relates to nature around us.

- ▶ teacher's manual with guidelines on taking a field trip and conducting water quality tests
- ▶ perform an actual field study
- ▶ data sheets to reproduce
- ▶ tests for pH, nitrate, phosphate, and dissolved oxygen using non-hazardous TesTabs®
- ▶ includes all reagents and accessories and one activity from Project WET



Code 5906

English &  
Spanish  
Instructions!



## EARTH FORCE Standard Water Monitoring Kit

Grades 4 and up.

Order Code 5848 \$240.00 NH (7)

Design and implement a river study—from acquiring and reading watershed maps to determining and scheduling study sites. Ideal for community groups/volunteer monitoring. Great teacher resource!

- ▶ 9 test factor modules
- ▶ macroinvertebrate bonus module
- ▶ instruction manual in both English and Spanish
- ▶ each module contains easy-to-read diagrammed instructions
- ▶ laminated color chart and instruction flashcards
- ▶ test factor flashcard
- ▶ all necessary apparatus
- ▶ non-hazardous TesTabs® to perform 100 tests [44 tests for coliform bacteria; unlimited for benthic macroinvertebrates and turbidity]

### Test Modules Also Sold Individually

Test Factor	Code	Shipping	Price
Biochemical Oxygen Demand	5889	NH	\$33.75
Coliform Bacteria	5850	NH	105.45
Dissolved Oxygen	5889	NH	33.75
Nitrate	5891	NH	28.25
pH	5890	NH	23.60

Test Factor	Code	Shipping	Price
Phosphate	5892	NH	24.75
Turbidity	5887	NH	33.75
Temperature [0-12°C]	31821	NH	3.20
Temperature [14-40°C]	31822	NH	3.20



Code 5884

AP Approved

## EARTH FORCE Advanced Water Monitoring Kit

Grade 7 and up

Order Code 5884-01 \$587.00 HF (18)

Contains all the LaMotte water quality test kits featured and supported in the **Field Manual for Water Quality Monitoring** [13th edition] by Mitchell & Stapp, which is the standard text for school-based water quality monitoring programs.

### Test Kits Included

Test Factor	Code	Shipping
Dissolved Oxygen	5860-01	R1
Precision pH	5858-01	R1
Phosphate	3121-02	R1
Auxiliary Phosphate	7884	HF
Nitrate-Nitrogen	3110-01	R1
Turbidity	7519	N
Thermometer	1066	NH
<b>Field Manual For Water Quality Monitoring</b> (Mitchell & Stapp)	3-1508	NH

See Individual Test Kit section in Water Quality Monitoring section for kit pricing.

