

# Pond and Stream Study Guide

## Interpreting Physical and Chemical Factors

Water Temperature and Fish-Fish Commonly Found in Aquatic Field Studies and Temperature Preferences

#### **COLDWATER FISH**

Fish that require water temperatures less than 70 degrees to grow and reproduce.



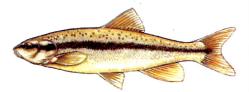
Rainbow Trout



**Brown Trout** 



**Brook Trout** 



**Blacknose Dace** 



Longnose Dace



Species shown are not in proportion to each other, but are enlarged to facilitate identification.

#### **COOLWATER FISH**

Fish that require temperatures higher than 65 degrees but less than 75 degrees to grow and reproduce.



**Fallfish** 



Logperch



35,000

Common Shiner



White Sucker



Smallmouth Bass

### WARMWATER FISH

Fish that require water temperatures higher than 75 degrees to grow and reproduce.



Margined Madtom



Largemouth Bass



Bluegill



Redbreast Sunfish



Rock Bass



Brown Bullhead

