



TAKE CARE OF TEXAS: EDUCATOR MATERIALS

WORKSHEET

Testing Water: Biological Properties

Name: _____ Date: _____

Time: _____

Team Members: _____

Stream Name: _____

Stream Location: _____

Weather Conditions: _____

Air Temperature: _____

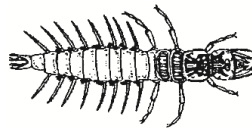
INTOLERANT SPECIES (sensitive to poor stream conditions)

CADDIS-FLY LARVAE



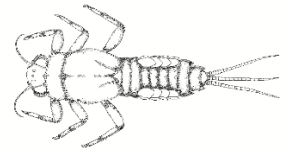
COUNT _____

DOBSONFLY AND ALDERFLY LARVAE



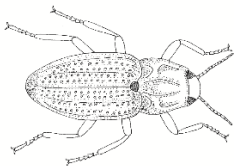
COUNT _____

MAYFLY NYMPHS



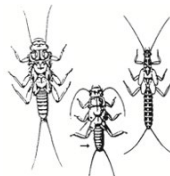
COUNT _____

RIFFLE BEETLES



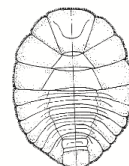
COUNT _____

STONEFLY NYMPHS



COUNT _____

WATER-PENNY LARVAE



COUNT _____



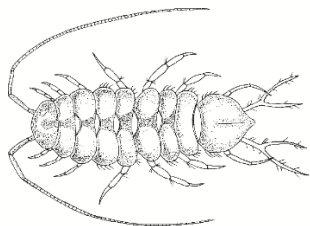
W- LP12 (6/25)

How is our customer service? www.tceq.texas.gov/customersurvey

The TCEQ is an equal opportunity employer. The agency does not allow discrimination on the basis of race, color, religion, national origin, sex, disability, age, sexual orientation or veteran status.

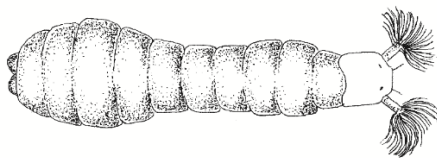
INTERMEDIATE SPECIES (moderately tolerant to degraded habitat and water quality)

AQUATIC SOWBUGS



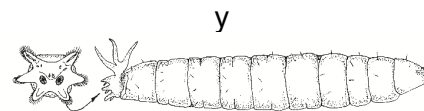
COUNT _____

BLACK-FLY LARVAE



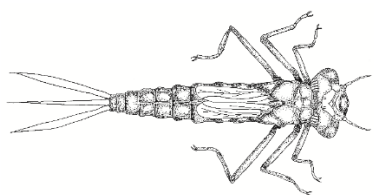
COUNT _____

CRANE-FLY LARVAE



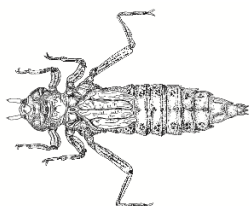
COUNT _____

DAMSELFY NYMPHS



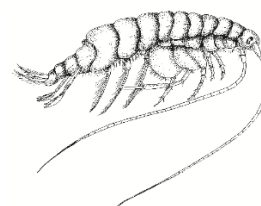
COUNT _____

DRAGONFLY NYMPHS



COUNT _____

SCUDS



COUNT _____

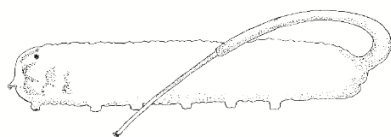
TOLERANT SPECIES (most tolerant to degraded habitat and water quality)

AQUATIC WORMS



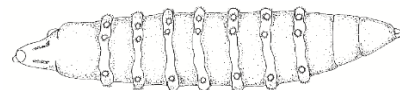
COUNT _____

**DRONE-FLY LARVAE
(RAT-TAIL MAGGOTS)**



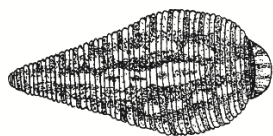
COUNT _____

HORSEFLY LARVAE



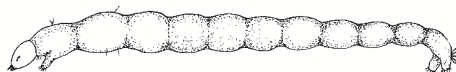
COUNT _____

LEECHES



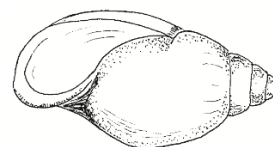
COUNT _____

MIDGE-FLY LARVAE



COUNT _____

POUCH SNAILS



COUNT _____