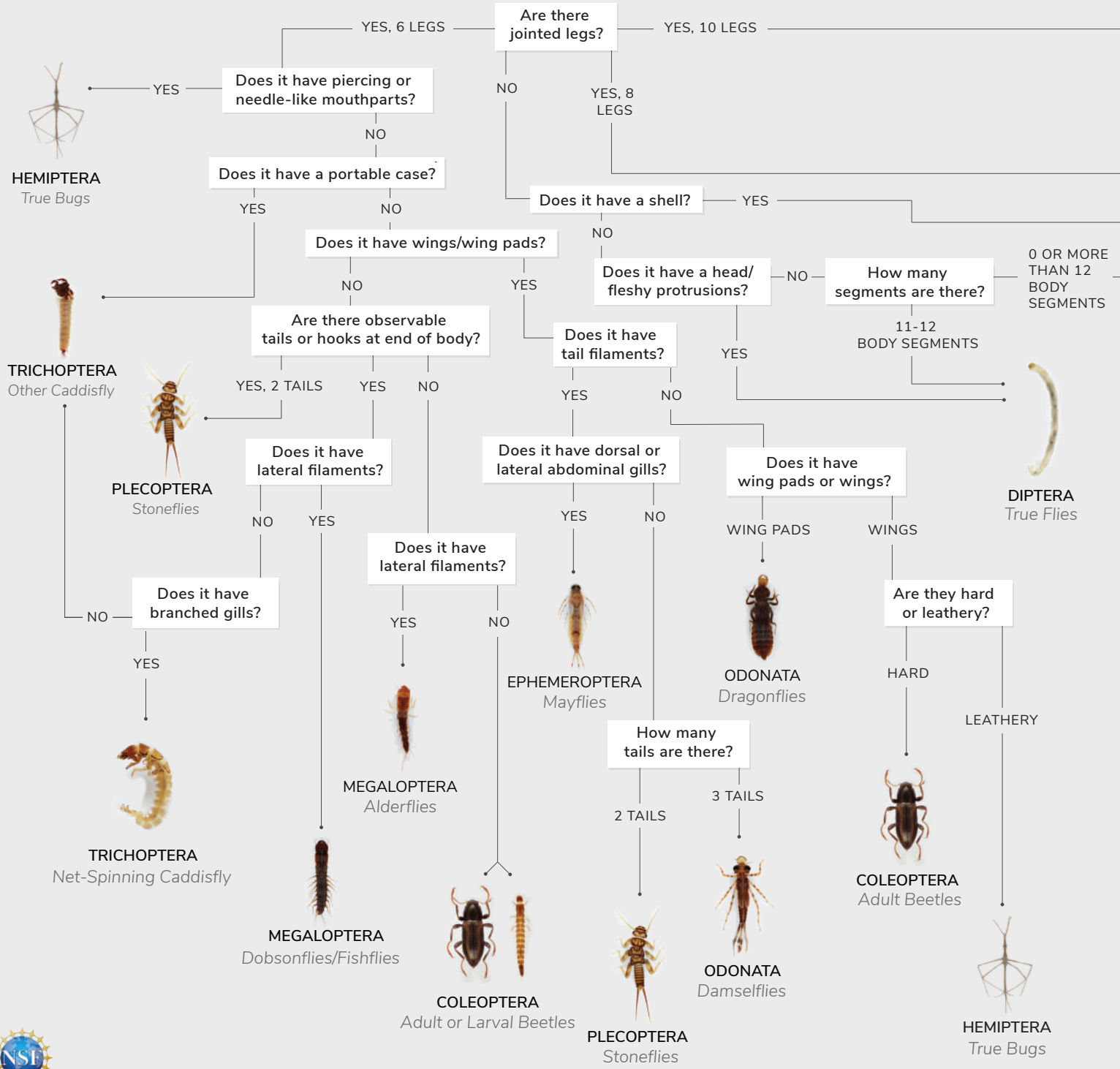


Aquatic Macroinvertebrate Order Level Key

INSECT ORDERS

NON-INSECT ORDERS AND CLASSES



ISOPODA
Sow Bug

AMPHIPODA
Scud

DECAPODA
Crayfish

ARACHNIDA
Water Mite

MOLLUSCA or GASTROPODA
Clam/Mussel or Snail

PLATYHELMINTHES, HIRUDINEA, or OLIGOCHAETA
Flat Worm, Leech, or Aquatic Worm

GLOSSARY

- abdominal gills** Gills located on the third and most posterior major body region.
- branched gills** Gills that have divisions or an offshoot off the main axis; branching.
- lateral filaments** Slender and thin appendages off the sides of the body.
- piercing mouthparts** Sharp or needle-like mouthparts for sucking nutrients such as blood or plant fluids
- portable cases** Protective retreats made from leaves, twigs, or sand that some caddisfly and midge larvae carry with them.
- tail filaments** An appendage located on the abdomen; used often for navigation and respiration.
- wing pads** Developing wings or the sheath of a developing wing.

