

# Mapping Water Quality in Wilkes County NC

A Community Mapping Project



We decided to take a look  
at the streams and  
rivers in Wilkes County.

By finding key organisms,  
we were able to classify  
the health of the  
streams.

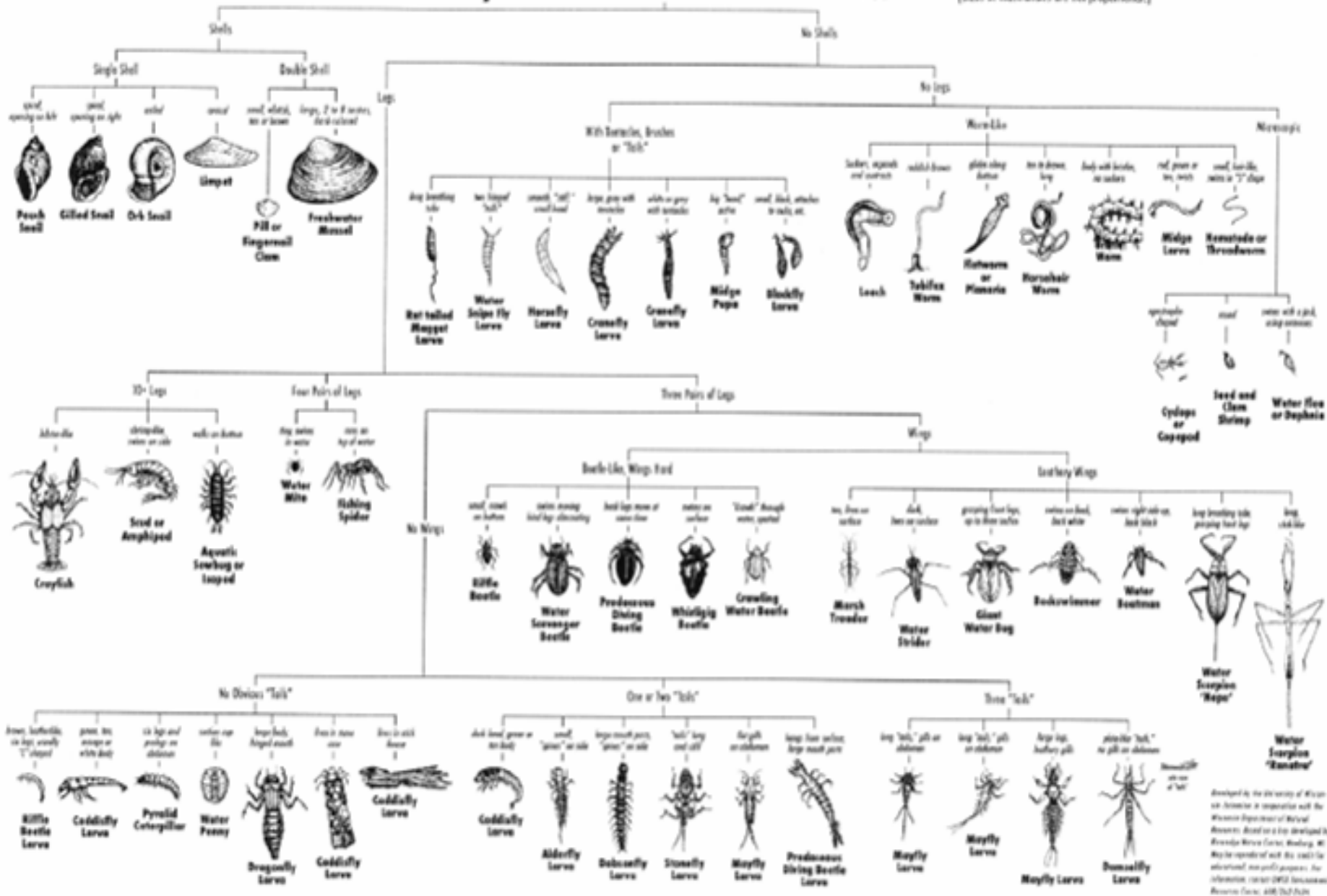


- If we find a insect that is intolerant to pollution, then we know we are looking at a very healthy stream.
- If we find insects that are all tolerant to pollution, and find none that are intolerant, then that is a warning sign that the stream may not be clean.



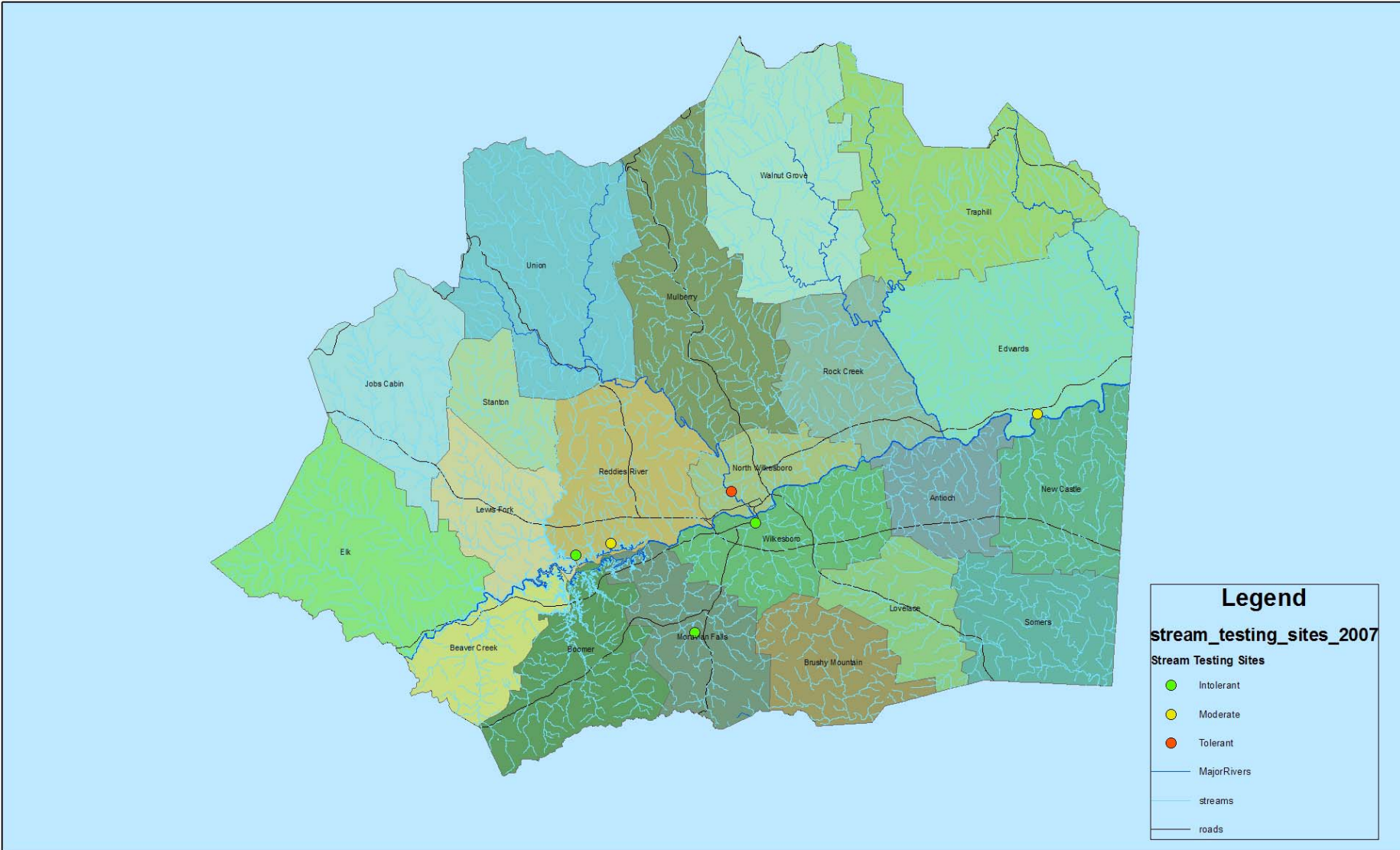
# Key to Macroinvertebrate Life in the River

(Size of illustrations are not proportioned.)



Developed by the University of Wisconsin-La Crosse in cooperation with the Wisconsin Department of Natural Resources. Based on a key developed by Riverside-Neva Corwin, Madison, WI. Reprinted and modified for educational use only purposes for the Wisconsin DNR's DNR's Wisconsin River Course, 2002. DNR's Wisconsin River Course, 2002. DNR's Wisconsin River Course, 2002. DNR's Wisconsin River Course, 2002.

# Wilkes County 4-H Water Quality Testing Sites



Map created by Wilkes County 4-H 6-8 summer camp