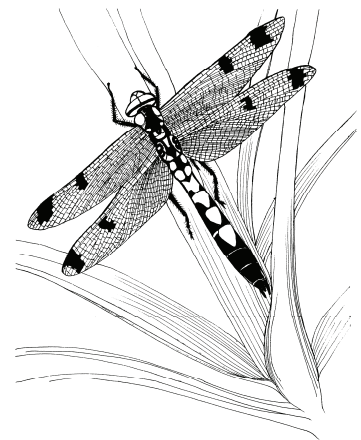


Loudoun Streams

L T H C R A Y F I S H N M T D R L
 R E Q S R O D I R R O C Z N H Z N
 F R L V Y C N G L G L Y L E T R L
 Y O Y F T Z M H X Y L M A M X C F
 T G R L F T I G K F K D B P T D Q
 I L J E R I Y M Y J W W J O R D R
 L F K O S W R A P A N A C L K N W
 L F U R R T M G T A A T F E T M B
 A T Q M U Z E E Q X I E C V Y Z C
 U F T H N F R D K P R R M E N L L
 Q H D G O S W R L V A S E D Z O T
 R W P Z F J U K X B P H M D O R T
 E R C W F O D M N C I E Z C T F N
 T J B Z F Y J X J L R D F P L E R
 A Q S T C E S N I C I T A U Q A N
 W M R L P O L L U T A N T S N X Y
 C T Y L F N O G A R D T H R E E H

Clues:

- The primary animals we monitor to evaluate stream health
- Riparian buffers keep streams clean and ____
- Stream buffers serve as ____ for wildlife
- A crustacea that we sometimes find in our streams
- Greatest threat to our local streams
- A insect that is an indicator of water quality
- These types of buffers are more effective than grassy buffers
- To monitor a stream we go out ____ times per year to collect data
- Smaller streams often are the ____ to larger streams and rivers
- By monitoring water quality we can determine which streams are ____
- Another insect that is an indicator of water quality
- A piece of equipment that we use in stream monitoring
- Riparian buffers filter out this so they don't reach our streams
- The spot in the stream where we do our collection
- These buffers are the single most effective way of protecting water resources
- Riparian buffers slow the flow of this
- Stream monitoring takes about this many hours
- 250 years ago when Loudoun was a pristine wilderness this fish swam in our streams
- An indicator of environmental health



Loudoun Streams

L T H C R A Y F I S H N M T D R L
R E Q S R O D I R R O C Z N H Z N
F R L V Y C N G L G L Y L E T R L
Y O Y F T Z M H X Y L M A M X C F
T G R L F T I G K F K D B P T D Q
I L J E R I Y M Y J W W J O R D R
L F K O S W R A P A N A C L K N W
L F U R R T M G T A A T F E T M B
A T Q M U Z E E Q X I E C V Y Z C
U F T H N F R D K P R R M E N L D
Q H D G O S W R L V A S E D Z O T
R W P Z F J U K X B P H M D O R T
E R C W F O D M N C I E Z C T F N
T J B Z F Y J X J L R D F P L E R
A Q S T C E S N I C I T A U Q A N
W M R L P O L L U T A N T S N X Y
C T Y L F N O G A R D T H R E E H