

I Invasive species

Read the table about five invasive species. Then answer the questions.

An invasive species is a living thing that is carried to a new place, spreads quickly and harms the plants, animals or people that live there.

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Five invasive species in Canada

Species	Type	Native home	How it arrived in North America	Harm it causes
Zebra mussel	mollusc	Black Sea and Caspian Sea area	In the ballast water of ships; found in the Great Lakes in 1988	Clogs water pipes and eats the plankton that native animals need
Emerald ash borer	insect	Eastern Asia	Hidden in wooden packing crates; found in Windsor, Ontario, in 2002	Its larvae tunnel under the bark and kill ash trees
Purple loosestrife	plant	Europe and Asia	Brought in the 1800s as a garden flower and in soil on ships	Crowds out wetland plants; one plant makes over two million seeds a year
Sea lamprey	fish	Atlantic Ocean	Swam into the upper Great Lakes through shipping canals	Attaches to lake trout and other fish and feeds on their blood
European starling	bird	Europe	About 100 released in New York City in 1890 and 1891; spread north	Takes over nesting holes from native birds and eats farm crops

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Use the table to answer.

1. Which species on the table is a plant?
2. Which species came from Eastern Asia?
3. How did zebra mussels reach the Great Lakes?
4. Which two species came from Europe?
5. Which species harms other fish?
6. How many years after 1890 was the emerald ash borer found?
7. Which species damages pipes that carry water?
8. Why might one purple loosestrife plant spread quickly?

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Many parks ask campers not to bring firewood from home. Which species does this rule help stop? Explain.