Discovery NATURE QUIZ Invasive Species

- Which of the following is considered to be an invasive species in BC?
 a) White-Tail Deer b) Douglas Fir
 - c) Goldfish d) Harlequin Duck
- How many invasive plant species are known to be established in BC?
 a) 54 b) 345 c) 39 d) 175
- True or false: all non-native species are considered to be invasive
 a) True b) False
- 4. Two of the invasive plant species here in the CVWMA wetland area) Cat-tails & Bulrush b) Yellow Pond Lilly & Duckweed
 - c) Yellow Flag Iris & Wild Rice d) Cottonwood & Red Osier Dogwood
- 5. True or false: the rainbow trout is considered to be an invasive species in some areasa) True b) False

ANSWERS ON THE REVERSE SIDE!!

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Piscovery NATURE QUIZ Answers...

1. c; 2. d; 3. b; 4. c; 5. a

HERE IS THE LOW DOWN...

1. **Goldfish**. Despite being the most popular pet fish in the world, many people don't know that goldfish and their relatives are actually some of the most invasive fish species out there. When people dump goldfish into ponds or lakes, they often survive and reproduce. In some cases bodies of water can become completely overrun with them, and force out all the native species.

2. **175**. According to the Conservation Data Centre there are currently 175 invasive species established in BC. These are spread all over the province, with many occurring in the more southern areas. This number has been steadily increasing since the 1900's and is a cause for concern as they have negative impacts on ecosystems, species and agriculture to name a few.

3. **False**. Although it usually isn't good to have non-native or alien species in an ecosystem, not all of them are considered to be invasive. Only species that are especially problematic are labeled to be invasive. Out of around 800 alien plant species in the province, 175 are considered to be invasive.

4. **Yellow Flag Iris and Wild Rice**. The yellow flag iris is a problem that has existed in the area for over 20 years. The plant grows in large clumps of dark green spiky leaves and has large yellow flowers that later turn into seed pods that look like a small banana. It is Native to the Mediterranean. Wild rice has only become a serious problem recently and is growing so dense in some ponds that it is limiting the amount of open water. It looks like a typical grass growing in the water and has purple-green seeds near the top. It is native to other parts of Canada.

5. **True**. Although the rainbow trout is native here in BC, in many other areas it is considered to be a real problem. Often taken to new areas for sport fishing, or by accident, the trout can out compete native species and drive them out of waterways. One place where the trout is a problem is New Zealand.

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