



Quiz: Ecology of PEI

MULTIPLE CHOICE

1) Which native tree species live up to or over 300 years?

- A) Eastern hemlock B) Yellow birch C) White pine D) Sugar maple E) All of the above

2) How many remaining breeding pairs of piping plovers return to PEI each year?

- A) 15 B) 25 C) 40 D) 100

3) Pre 1700s, 98% of the land in PEI was forested. How much forest cover remained by the year 2000?

- A) 25% B) 32% C) 44% D) 60%

4) Historically, what was the yearly rate of shoreline erosion in PEI?

- A) 10 cm B) 30 cm C) 50 cm D) 75 cm

TRUE OR FALSE

- | | | |
|------|-------|---|
| TRUE | FALSE | 1) Bank swallow populations have dropped 98% since 1980. |
| TRUE | FALSE | 2) Since 1979, INT has conserved over 9958 acres of land across PEI. |
| TRUE | FALSE | 3) In 2022 there were 120 volunteer Conservation Guardians with Island Nature Trust. |
| TRUE | FALSE | 4) One of the earliest flowering nectar sources in PEI for ruby throated hummingbirds is our native red maple (<i>Acer rubrum</i>). |
| TRUE | FALSE | 5) 33 species labelled "at risk" are native to PEI. |
| TRUE | FALSE | 6) In 2022, INT removed 9,000 pounds of illegally dumped garbage from our natural areas. |
| TRUE | FALSE | 7) In PEI, there are 8 Important Bird Areas (IBAs), areas of critical habitat for at-risk species or other assemblages of birds, scattered along our 800 km of coast. |
| TRUE | FALSE | 8) If you donate \$50 to Island Nature Trust through our Match-a-Patch campaign it will be tripled by our partners making your contribution worth \$150! |

TRUE OR FALSE: 1) T, 2) T, 3) F, In 2022 there were 63 Conservation Guardians. Find out more at: [www.islandnaturetrust.ca/participate-and-educate/become-a-guardian](https://secure.islandnaturetrust.ca/match)
4) T, 5) T, 6) F, In 2022 INT removed 5,291 pounds of illegally dumped garbage in our natural areas
7) F, There are 16 IBAs in PEI 8) T, Find out how to donate here: <https://secure.islandnaturetrust.ca/match>

MULTIPLE CHOICE: 1) E 2) B 3) C 4) B