

# The Eighth Annual Winter Quiz

It's time to test your knowledge of the Bruce Trail, the Niagara Escarpment and the accomplishments of the BTC over the past year, with our Annual Winter Quiz!

- 1. Conifer trees are a large component of the forests along the Niagara Escarpment. What does the word 'conifer' literally mean?**
  - a) Evergreen
  - b) Cone-bearing
  - c) To swindle
  - d) Needle-bearing
- 2. Which of these fossil types is not found at the BTC's new Fossil Glen Nature Reserve:**
  - a) Syringopora
  - b) Favosite
  - c) Diplodocus
  - d) Rugose
- 3. This bird is a Species at Risk that has adapted to nesting in human-made structures.**
  - a) Chimney Swift
  - b) Snowy Owl
  - c) Black-capped Chickadee
  - d) Tennessee Warbler
- 4. During the Fiscal 2015 year the BTC reached an 11 year milestone with how many memberships?**
  - a) 11,000
  - b) 9,000
  - c) 7,000
  - d) 5,000
- 5. Which of the following ferns is found easily along the Niagara Escarpment and is unique because it uses more than just spores to reproduce?**
  - a) Goldie's Fern
  - b) Crested Shield Fern
  - c) Bulblet Fern
  - d) Wall Rue
- 6. Which of the following species, which can be found along the Bruce Trail, is not an amphibian?**
  - a) Eastern Newt
  - b) Snapping Turtle
  - c) Jefferson Salamander
  - d) Spring Peeper
- 7. In this 50th Anniversary Milestones year of "Planning for Our Future", members, volunteers and staff participated in the province's "Coordinated Review". Which plan or plans were under review by the province? (choose all that apply)**
  - a) Growth Plan for the Greater Golden Horseshoe
  - b) Niagara Escarpment Plan
  - c) Oak Ridges Moraine Conservation Plan
  - d) Greenbelt Plan



- 8. This patriotic bird (pictured above) is uncommon in Ontario but was seen many times on BTC properties last year.**

- a) Ontario Warbler
- b) Canada Goose
- c) Canada Warbler
- d) American Redstart

- 9. Hiding amongst the leaves and logs of the forest floor, this amphibian (pictured below) can be found along the entire length of the Niagara Escarpment.**

- a) Spring Peeper
- b) Red Backed Salamander
- c) Wood Frog
- d) Mink Frog





Photo: Brian Popellier

10. On which new BTC Nature Reserve would you find an impressive view of Old Baldy?

- a) Fossil Glen
- b) Lawrence Homestead
- c) Bayview Forest
- d) Rocklyn Creek



Photo: Brian Popellier

11. Recently discovered on two BTC properties, this uncommon Aster (pictured above) is actually a hybrid between which two other common Aster species:

- a) Azure Aster
- b) Rough Aster
- c) Sky-Blue Aster
- d) Amethyst Aster

12. Which one of the following habitats is considered rare in Ontario?

- a) Dry-Fresh White Cedar Calcareous Treed Talus
- b) Reed Canary Grass Graminoid Meadow
- c) Fresh-Moist Sugar Maple – Lowland Ash Deciduous Forest
- d) Red-osier Dogwood Organic Deciduous Thicket Swamp



Photo: Brian Popellier

13. You can find this member of the Odonata family darting about looking for prey in the marshes along the Bruce Trail:

- a) River Jewelwing
- b) Common Pondhawk
- c) Ocellated Emerald
- d) Green Darner



Photo: Brian Popellier

14. Which parasitic plant (pictured above) with a ghostly pinkish white colour stands out in stark contrast to the greens and browns of the forest floor?

- a) Monotropa hypopithys
- b) Monotropa uniflora
- c) Conopholis americana
- d) Orobanche uniflora

15. Crows Sedge, Wild Chives and Small Skullcap are considered indicator species of which vegetative community in Ontario?

- a) Tallgrass Prairie
- b) Black Oak Savannah
- c) Alvar
- d) Graminoid Meadow



Photo: Brian Popellier

## Answers

- 1. b) Cone-bearing
- 2. c) Diplodocus
- 3. a) Chimney Swift
- 4. b) 9,000
- 5. c) Bulblet Fern
- 6. b) Snapping Turtle
- 7. All apply (a to d)
- 8. c) Canada Warbler
- 9. c) Wood Frog
- 10. b) Lawrence Homestead
- 11. d) Amethyst Aster
- 12. a) Dry-Fresh White Cedar Calcareous Treed Talus
- 13. d) Green Darner
- 14. b) Monotropa uniflora
- 15. c) Alvar