## **QUICKIE-QUIZ**

## Cool-season insect, plant disease control

ED. NOTE: Answers to all questions can be found in this month's Insect Control and Plant Disease Control Guides.

- In northern zones, chinch bugs can become active during warm days in:
  - a. March
  - b. April
  - c. May
- 2. Sod webworms generally overwinter as:
  - a. adults
  - b. larvae
  - c. pupae
  - d. eggs
- 2. Bluegrass billbug larvae feed on grass stems, roots and rhizomes. Resulting brown spots could be mistaken for:
  - a. drought damage
  - b. fungus damage
  - c. chemical burn
- 3. A grub's diet consists of:
  - a. thatch
  - b. grass roots
  - c. soil
  - d. thatch, soil and roots
- 4. In May, cutworm damage can be significant on:
  - a. sod farms
  - b. golf roughs
  - c. home lawns
  - d. golf greens
- 5. Greenbug aphid damage can be detected by:
  - a. browning turf
  - b. thatch accumulation
  - c. turf that has a burnt orange color
  - d. thinning turf
- 6. Turcam is a(n):
  - a. organophosphate
  - b. carbamate
  - c. pyrethroid
  - d. chlorinated hydrocarbon
- 7. Japanese beetle adults fly:
  - a. during the daytime
  - b. early morning
  - c. at mid-day
  - d. at night
- 8. Clover mite eggs hatch:
  - a. in April
  - b. in fall-early winter
  - c. in mid-summer
  - d. around January 1
- 9. Pine tip blight symptoms include (multiple answer):

- a. thinning needles at the top of the tree
- b. rapid cone development as a defense
- c. dead lower branches
- d. crystallized, white resin
- 10. Recent reports suggest that bacterial leaf scorch has made new inroads into:
  - a. the eastern seaboard
  - b. the Midwest
  - c. Oregon and Washington
  - d. Florida
- 11. Black root rot first appears as:
  - a. a bluish tint on leaves
  - b. vellowing and scorching
  - c. purple-bordered leaf spots
- 12. Dogwood anthracnose symptoms include:
  - a. lesions on the tips of feeder roots
  - b. purple-bordered leaf spots
  - c. web-like strands covering branches
- 13. There are many effective fungicide drenches available for controlling black root rot:
  - a. true
  - b. false
- 14. Generally, foliar diseases thrive most:
  - a. in very dry climates
  - b. in rainy, foggy weather
  - c. climate is not important



Japanese Beetle

**ANSWERS** 

12.b; 13.b; 14.b.

1.8; 2.b; 3.d; 4.d; 5.c; 6.b; 7.8; 8.d; 9.c,d; 10.b; 11.b;