## **Invasive Species-Stop the Spread Video Questionnaire**

Please review the video and provide answers to <a href="mailto:kml@uky.edu">kml@uky.edu</a> with KML number for feedback on answers and to gain 3 hours of CEC credits.

Name:	
Address:	
KML Number:	

- 1. How much money does invasive species cost the US national economy each year?
  - a. \$2 Million
  - b. \$100 Million
  - c. \$300 Billion
- 2. All invasive species were introduced to native ecosystems intentionally.

True or False

- 3. Which list are all invasive species?
  - a. Feral Hogs, Humans, Humming Birds, Yellow Jackets
  - b. Emerald Ash Borer, Asian Long Horned Beetle, Gypsy Moth and Feral Hogs
  - c. Children, Kudzu, Teachers, Trucks
  - d. Ash Trees, Emerald Ash Borers, Elm Trees, Kudzu
- 4. Which of the following are ways you can help reduce the impact of invasive species?
  - a. Learn to identify invasive species.
  - b. Incorporate control of invasive species into forest management plans.
  - c. Prevent introduction of invasive species by modifying your logging practices.
  - d. Minimize soil disturbance and maintain desirable species.
  - e. A & B only.
  - f. All of the above.
- 5. Which of the following activities can promote the spread of invasive species if not done properly with planning?
  - a. Timber harvesting.
  - b. Prescribed burning.
  - c. Road construction.
  - d. Using tree planting equipment.
  - e. Transporting dirty equipment.
  - f. Sneezing
  - g. A, B and D only.
  - h. All of the above.
  - i. A,B,C,D, and E only
- 6. List one way you can help reduce the risk of spreading invasive species?

- 7. How many growing seasons should you monitor treated invasive species and what % of control achieved to determine effective treatment?
  - a. One growing season, 20% control.
  - b. Twenty growing seasons, 100% control.
  - c. Three growing seasons, 90% control.
- 8. Name three invasive species that occur in your region?
- 9. Which three invasive insect species are currently present in mid western hardwood forests?
  - a. Emerald Ash Borer, Gypsy Moth, Asian Long Horned Beetle
  - b. Feral Hogs, Monarch Butter Fly, Pigmy Rattlesnake
  - c. Tallow Tree, Coffee Tree, Japanese Honey Suckle
- 10. Choose three silvicultural control methods of invasive species from the list:
  - a. Cut & Leave
  - b. Cut, Pile, Burn
  - c. Cut & Spray
  - d. Use Dynamite on Stand of Trees
  - e. Do nothing and report to no one.
- 11. Over 2,300 species of exotic animals inhabit the U.S. costing an estimated \$27.5 Billion to the economy every year. True or False
- 12. Was the Kentucky SFI SIC Committee a sponsor of the video? Yes or No