

Student name \_\_\_\_\_

**ORH 4223 - Golf and sports turf management      15 Sep 2006**

**University of Florida - Fort Lauderdale**

***Quiz - not graded***

Multiple choice

(10 pts.)

Please read these carefully. One and only one response (a, b, c, d, or e) completely and correctly answers the question, or completes the statement. Circle the appropriate response and turn in this exam. You may refer to your notes and handouts from class, and any other textbook, or other prepared material. Another person may not assist you. Make sure your circle is unambiguous.

1. A meristem is:
  - a. An enzyme
  - b. A period of growth
  - c. A stage in cell division
  - d. A growing point
  - e. A mutation
  
2. Only one of the five recommended sports turf species in Puhalla, "Sports Fields," is a warm-season grass:
  - a. Tall fescue
  - b. Perennial ryegrass
  - c. Bermudagrass
  - d. Creeping bentgrass
  - e. Kentucky bluegrass
  
3. The aerifier is:
  - a. Any type of machine that aerates the soil
  - b. A vertical mower
  - c. A hollow tine cultivator
  - d. A registered trademark of a machine that aerates
  - e. Something to add water to the soil
  
4. Topdressing is done to:
  - a. Help decompose thatch
  - b. Assist in overseeding
  - c. Level a playing surface
  - d. All of the above
  - e. None of the above

5. As described and demonstrated by John Mascaro, infiltration is:
- a. The movement of water through soil
  - b. The carrying of solutes (e.g., nitrates), through the soil
  - c. The movement of water into the soil
  - d. Localized dry spots
  - e. Water which runs off the turf

Short answer (use extra pages as necessary)

(5 pts.)

6. List the physical and chemical characteristics of soil important in golf and sports turf management