oak heart rot fungus *Inonotus dryophilus*

- **Kingdom:** Fungi
- **Division:** Basidiomycota
- **Class:** Basidiomycetes
- **Order:** Hymenochaetales
- **Family:** Hymenochaetaceae
- **ILLINOIS STATUS:** common, native

**FEATURES**

The fruiting body is brown to red-brown above and white below. It is triangular to hoof-shaped with the upper surface sloping down, and the lower surface sloping up. Concentric color bands are apparent on the upper surface.

**BEHAVIORS**

This species produces a fruiting body on living oak trees that degrades quickly following spore dispersal. The fungus enters the tree most often through branch stubs but can also enter through tree wounds. It can create extensive decay in mature trees.

**HABITATS**

- Aquatic Habitats
  - bottomland forests

- Woodland Habitats
  - bottomland forests; upland deciduous forests

- Prairie and Edge Habitats
  - edge