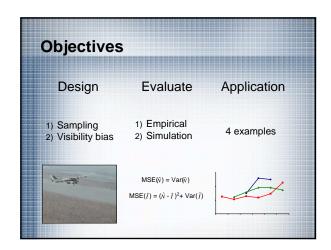
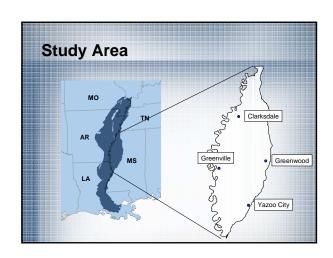
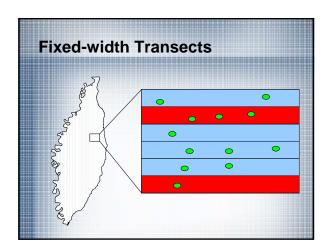
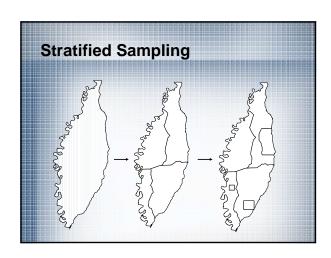


## Monitoring Waterfowl Banding program Breeding-ground survey(s) Hunter surveys Wintering waterfowl surveys







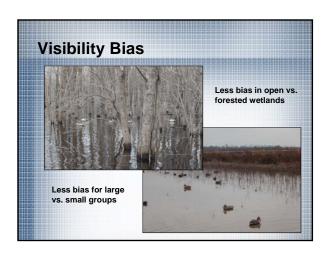


## **Survey Implementation**

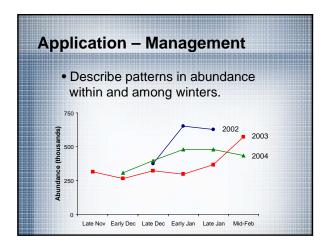
- Altitude 500 ft
- Transect 250 m
- Data collected
- Number of ducks
  - Habitat type
- GPS location



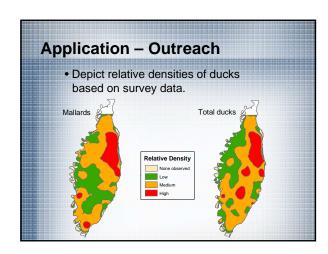


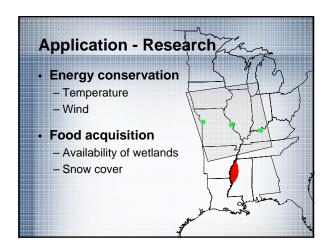


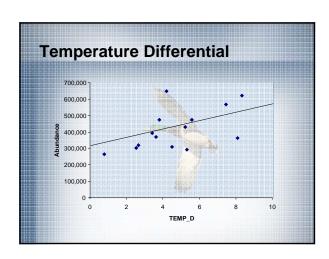


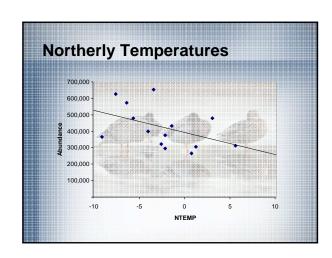


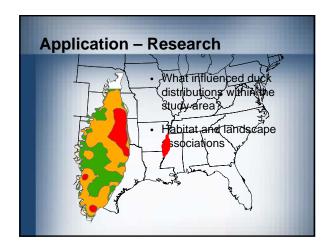
Source	Winters	Mallard index
Reinecke et al. 1992	1987-1989	330,000
This study	2002-2004	115,000



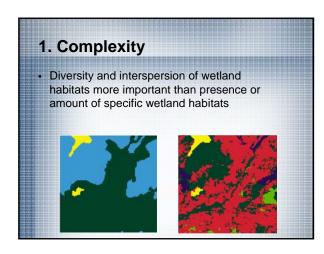


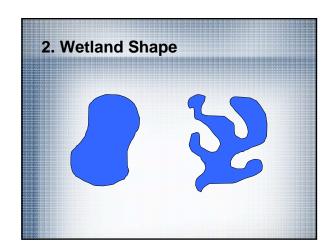


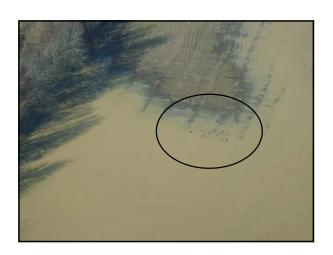








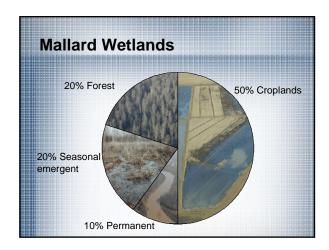


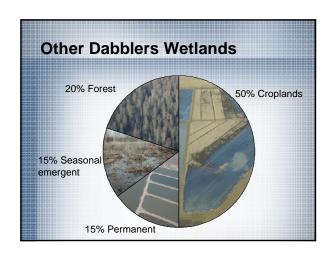


## 3. Scales of Management

- Focus on diversity and interspersion at large scale
  - -~12,000 acres
- Focus on shape and wet-dry interface at local scale
  - ~50 acres







## Conclusions • Survey methodology performed well • Application of results and data are extensive