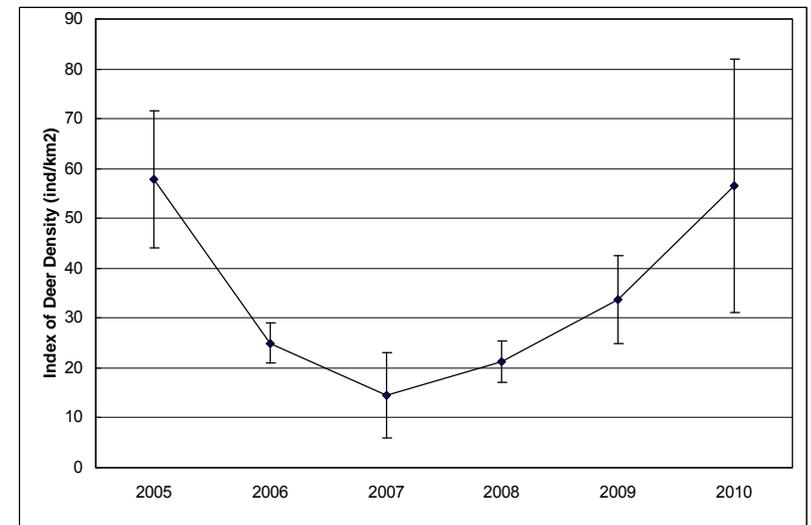
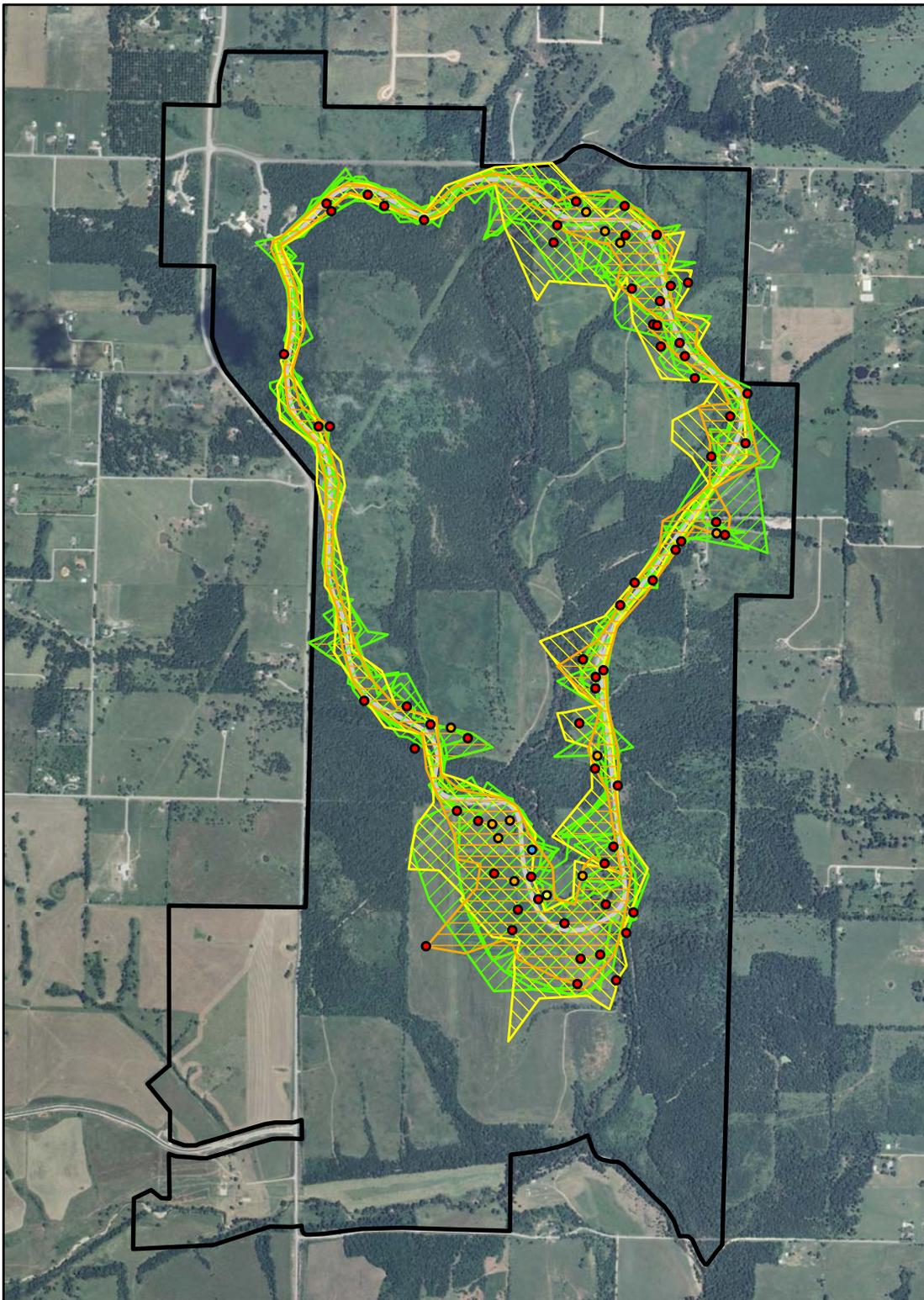


Wilson's Creek NB Deer Monitoring

White-tailed deer were monitored between 2005 and 2010 on Wilson's Creek National Battlefield, Missouri using methods developed by the Heartland Inventory and Monitoring Network. See:

<http://science.nature.nps.gov/im/units/htIn/protocol.cfm>.

An index of deer density was used to identify annual changes in the deer population within the survey area of the battlefield. The index of deer density declined sharply between 2005 and 2007, coincident with an outbreak of hemorrhagic disease. Population size has increased gradually since 2007, with the index of deer density in 2010 only slightly below (2%) the 2005 value.



Group Size

- 1 - 4
- 5 - 7
- 8 - 11
- 12 - 14
- 15 - 17
- 18 - 20

Deer Density (Ind/km²)

- 1 - 8 Ecological Carrying Capacity
- 9 - 31 Cultural Carrying Capacity Low
- 32 - 54 Cultural Carrying Capacity Medium
- 55 - 76 Cultural Carrying Capacity High
- 77+ Biological Carrying Capacity
- Boundary
- Survey Route

