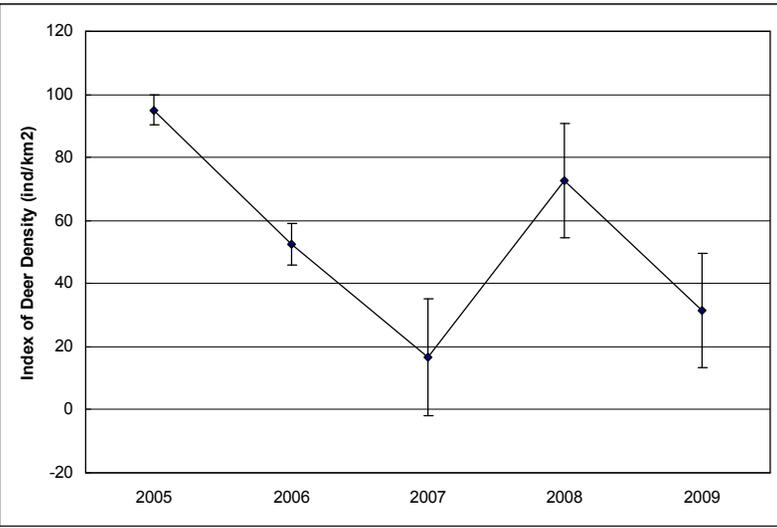
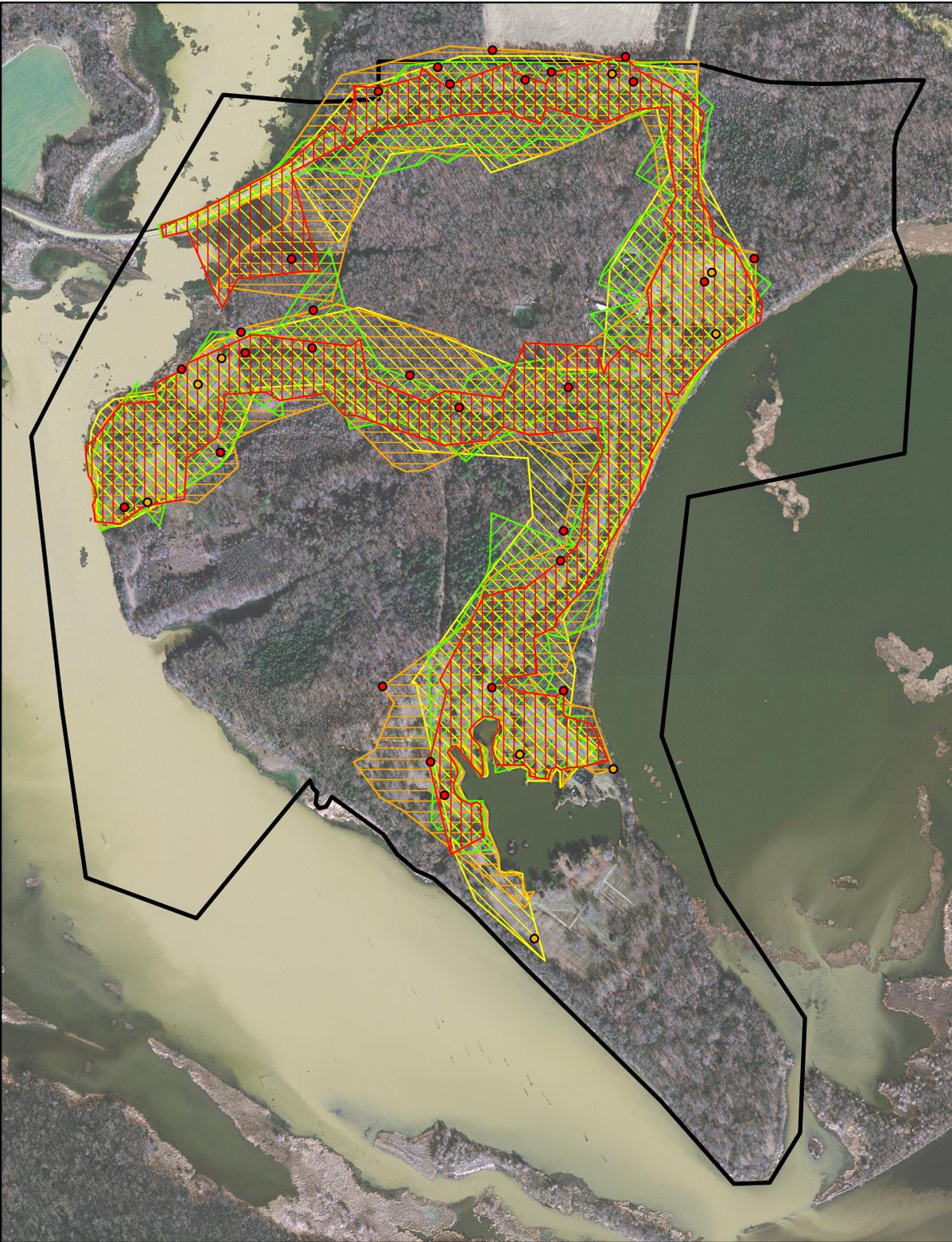


Arkansas Post NMem Deer Monitoring

White-tailed deer were monitored between 2005 and 2009 on Arkansas Post National Memorial, Arkansas using methods developed by the Heartland Inventory and Monitoring Network. See: <http://science.nature.nps.gov/im/units/htIn/deer.cfm>. An index of deer density was used to identify annual changes in the deer population within the survey area of the park. The index of deer density declined sharply between 2005 and 2007. In 2008, the index of deer density increase. However, the 2009 index of deer density declined again, resulting in an average index value nearly 67% below the 2005 high.



Herd Size	Deer Density Index
● 1 - 4	▨ 1 - 8 Ind/km2
● 5 - 7	▨ 9 - 31 Ind/km2
● 8 - 11	▨ 32 - 54 Ind/km2
● 12 - 14	▨ 55 - 76 Ind/km2
● 15 - 17	▨ 77+ Ind/km2
● 18 - 20	▭ Boundary

