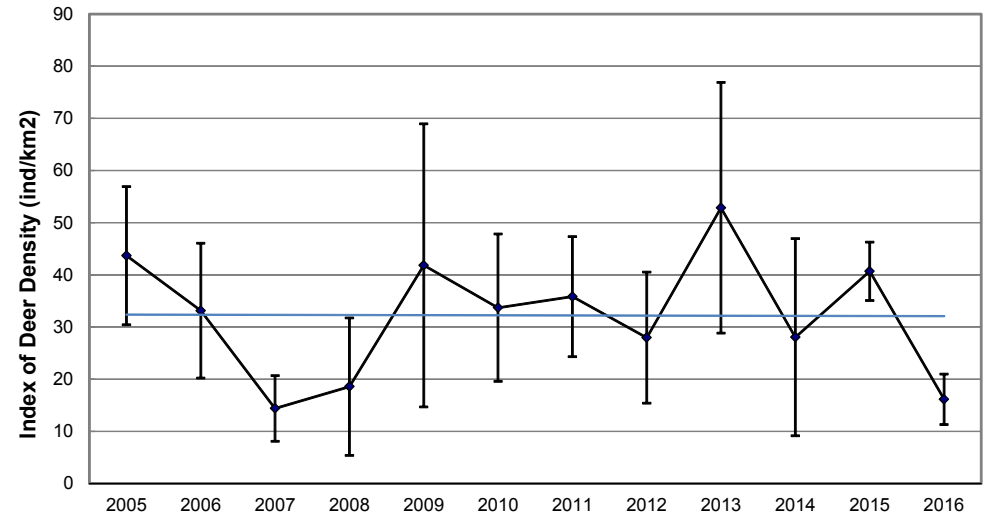


Pea Ridge NMP Deer Monitoring

White-tailed deer were monitored between 2005 and 2016 on Pea Ridge National Military Park, Arkansas using methods developed by the Heartland Inventory and Monitoring Network. See: <http://science.nature.nps.gov/im/units/htln/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, coincident with an outbreak of hemorrhagic disease. The 2016 index of deer density declined sharply from the previous year to near the 2007 level. The 2016 deer density in the survey area was 50% below the 12-year average.



Deer Group Size

-  1 - 3
-  4 - 7
-  8 - 15
-  16 - 30
-  31 - 54

Index of Deer Density (Ind/km²)

-  9 - 31
-  32 - 54
-  55 - 76
-  77+
-  Survey Route
-  Park Boundary

