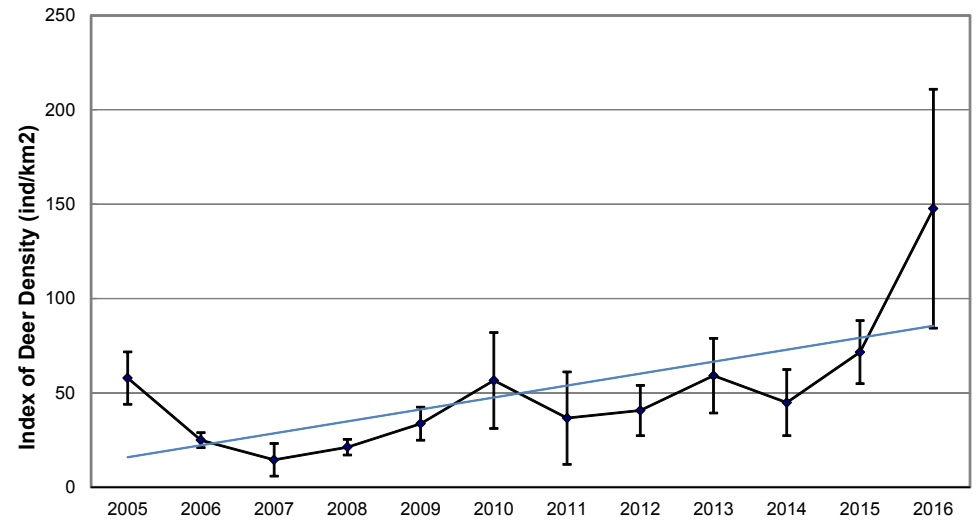


Wilson's Creek NB Deer Monitoring

White-tailed deer were monitored between 2005 and 2016 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/htln/deer.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. The 2016 index of deer density increased sharply from the previous to a record level of 158 individual deer / km². The 2016 deer density in the survey area was 191% above 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

