

## WHITE-TAILED DEER SUMMARY 2019-2020: SANGAMON COUNTY



Forest Wildlife Program, Illinois Department of Natural Resources

County Size: 877 square miles

Year Opened to Deer Hunting: 1965

**Record Harvest:** 1,980 (2006)

Average Harvest (2010-2019): 1,549

**Total 2019-2020 Harvest (all seasons):** 1,517

Permits issued/quota 2019-2020 (excludes

landowner; archery and youth are statewide):

Firearm: 1350/1350 Muzzle:270/270

2019-2020 Harvest Sex Ratio (all seasons):

54% M:46% F;(48% antlered: 52% antlerless)

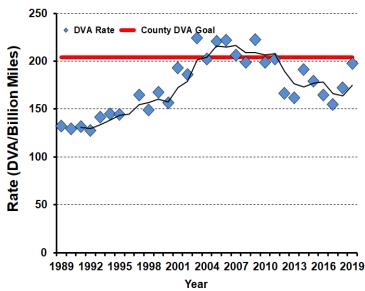
Chronic Wasting Disease Detected: No

**Check Station Location: N/A** 

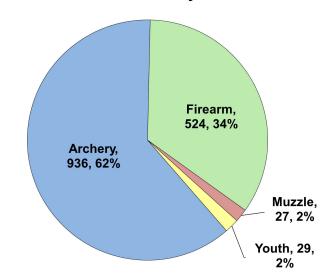
Late Winter/CWD Season in 2020-2021: No.

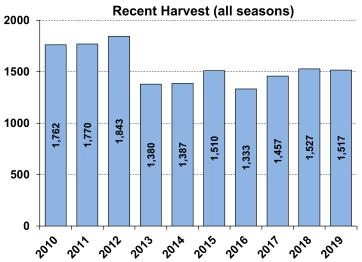
Deer Vehicle Accident (DVA) rates (accidents per billion miles driven) are used as an index of deer population size. Counties are closed to Late Winter/CWD season if DVA rates remain below goal, unless other factors (excessive crop damage and/or disease issues) are present.

## Last year in Late Winter/CWD: 2014



## 2019-2020 Harvest by Season





| Recent Archery Harvest by Bow Type |      |      |      |      |      |  |  |
|------------------------------------|------|------|------|------|------|--|--|
| Туре                               | 2015 | 2016 | 2017 | 2018 | 2019 |  |  |
| Compound                           | 597  | 552  | 503  | 482  | 486  |  |  |
| Crossbow                           | 124  | 120  | 263  | 412  | 443  |  |  |
| <b>Traditional</b>                 | 9    | 7    | 7    | 12   | 7    |  |  |
| Total                              | 730  | 679  | 773  | 906  | 936  |  |  |

## Age/Sex Composition of Recent Harvest (%)

|              | 2015 | 2016 | 2017 | 2018 | 2019 |
|--------------|------|------|------|------|------|
| M - Adult    | 25.4 | 24.0 | 28.1 | 29.0 | 30.4 |
| M - Yearling | 18.2 | 17.0 | 18.7 | 17.7 | 17.2 |
| M - Fawn     | 10.2 | 11.8 | 9.0  | 10.2 | 6.7  |
| F - Adult    | 38.6 | 37.0 | 37.6 | 37.2 | 40.0 |
| F - Fawn     | 7.5  | 7.0  | 5.6  | 6.2  | 5.7  |

M - Adult = 2.5 and older; F - Adult = 1.5 and older