

## WHITE-TAILED DEER SUMMARY 2021-2021: MADISON COUNTY



Forest Wildlife Program, Illinois Department of Natural Resources

County Size: 741 square miles

Year Opened to Deer Hunting: 1966

**Record Harvest:** 2,544 (2007)

Average Harvest (2011-2020): 1,798

**Total 2020-2021 Harvest (all seasons):** 1,892

Permits issued/quota 2020-2021 (excludes

landowner; late winter are unlimited):

Firearm: 2300/2300 Muzzle: 292/310

Late Winter: 58

2020-2021 Harvest Sex Ratio (all seasons):

53% M: 47% F;(45% antlered: 55% antlerless)

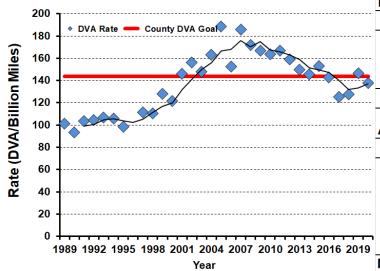
Chronic Wasting Disease Detected: No

Check Station Location: N/A

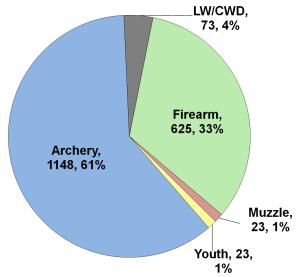
### Late Winter/CWD Season in 2021-2022: Yes.

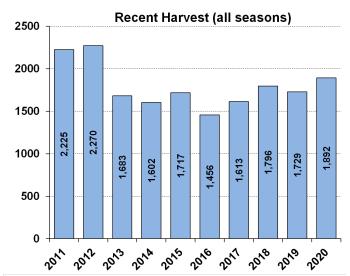
Deer Vehicle Accident (DVA) rates (accidents per billion miles driven) are used as an index of deer population size. Counties remain or are added to Late Winter/CWD season if DVA rates are above goal, or other factors (excessive crop damage and/or disease issues) are present.

#### Time in Late Winter: 2005 - Present



## 2020-2021 Harvest by Season





# Recent Archery Harvest by Bow Type Type 2016 2017 2018 2019 2020 Compound 628 573 556 537 572

Compound	<b>62</b> 8	573	556	537	572
Crossbow	94	220	336	442	566
Traditional	5	8	10	8	10
Total	727	801	902	987	1148

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

	2016	2017	2018	2019	2020
M - Adult	18.3	23.4	24.9	23.3	24.6
M - Yearling	20.2	20.2	21.9	21.9	20.5
M - Fawn	11.1	10.1	9.1	8.3	9.1
F - Adult	38.6	39.4	38.4	40.9	40.4
F - Fawn	8.4	5.3	6.7	5.6	5.3

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