

## WHITE-TAILED DEER SUMMARY 2021-2022: MARION COUNTY



Forest Wildlife Program, Illinois Department of Natural Resources

County Size: 576 square miles

**Year Opened to Deer Hunting: 1965** 

**Record Harvest:** 3,897 (2007)

Average Harvest (previous 10 years): 2,825

**Total 2021-2022 Harvest (all seasons): 2,953** Permits issued/quota 2021-2022 (excludes

landowner; late winter are unlimited):

Firearm: 3986/4100 Muzzle: 554/645

Late Winter: 76

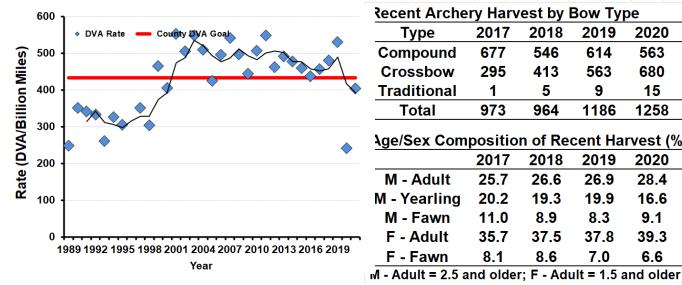
Chronic Wasting Disease Detected: No

**Check Station Location: N/A** 

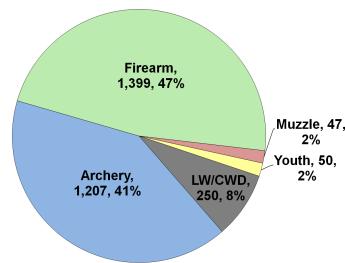
## Late Winter/CWD Season in 2022-2023: Yes.

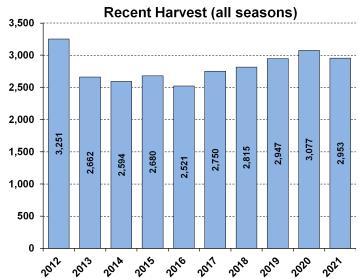
Deer Vehicle Accident (DVA) rates (accidents per billion miles driven) are used as an index of deer population size. Counties remain or are added to Late Winter/CWD season if DVA rates are above goal, or other factors (excessive crop damage and/or disease issues) are present.

Time in Late Winter: 2005 - Present









## Recent Archery Harvest by Bow Type

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Type	2017	2018	2019	2020	2021
Compound	677	546	614	563	557
Crossbow	295	413	563	680	639
<b>Traditional</b>	1	5	9	15	11
Total	973	964	1186	1258	1207

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

	2017	2018	2019	2020	2021
M - Adult	25.7	26.6	26.9	28.4	29.5
M - Yearling	20.2	19.3	19.9	16.6	15.2
M - Fawn	11.0	8.9	8.3	9.1	10.6
F - Adult	35.7	37.5	37.8	39.3	38.0
F - Fawn	8.1	8.6	7.0	6.6	6.7