



WHITE-TAILED DEER SUMMARY 2022-2023: 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): 2,826

Total 2022-2023 Harvest (all seasons): 3,264

Permits issued/quota 2022-2023 (excludes landowner; archery and youth are statewide):

Firearm: 4080/4100 **Muzzle:** 561/645

Late Winter: 87

Chronic Wasting Disease Detected: No

Check Station Location: N/A

Late Winter Season in 2023-2024: 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 season if DVA rates are above goal, or other factors (excessive crop damage and/or disease issues) are present.

Last year in Late Winter: 2005 - Present

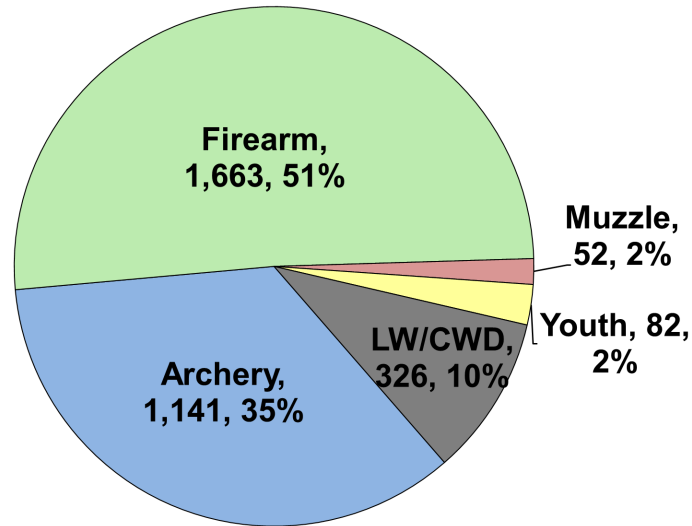
Recent Archery Harvest by Bow Type

Type	2018	2019	2020	2021	2022
Compound	546	614	563	557	499
Crossbow	413	563	680	639	635
Traditional	9	9	16	11	7
Total	968	1186	1259	1207	1141

Age/Sex Composition of Recent Harvest (%)

	2018	2019	2020	2021	2022
M - Adult	26.6	26.9	28.4	29.5	28.3
M - Yearling	19.3	19.9	16.6	15.2	16.2
M - Fawn	8.9	8.3	9.1	10.6	9.4
F - Adult	37.5	37.8	39.3	38.0	38.0
F - Fawn	8.6	7.0	6.6	6.7	8.1

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



Recent Harvest (all seasons)

