



WHITE-TAILED DEER SUMMARY 2023-2024: HAMILTON COUNTY

Forest Wildlife Program, Illinois Department of Natural Resources



County Size: 436 square miles

Year Opened to Deer Hunting: 1961

Record Harvest: 2,404 (2005)

Average Harvest (previous 10 years): 2,121

Total 2023-2024 Harvest (all seasons): 2,361

Permits issued/quota 2023-2024 (excludes landowner; archery and youth are statewide):

Firearm: 2400/2400 **Muzzle:** 350/350

Late Winter: 140

Chronic Wasting Disease Detected: No

Check Station Location: N/A

Late Winter Season in 2024-2025: 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	2019	2020	2021	2022	2023
Compound	459	503	388	398	468
Crossbow	396	484	402	498	543
Traditional	21	18	12	12	13
Total	876	1005	802	908	1024

Age/Sex Composition of Recent Harvest (%)

	2019	2020	2021	2022	2023
M - Adult	30.1	31.3	34.9	31.5	35.2
M - Yearling	17.2	14.9	14.2	14.2	13.8
M - Fawn	6.2	6.1	6.2	6.7	5.8
F - Adult	39.4	41.0	38.4	41.8	39.6
F - Fawn	7.0	6.8	6.2	5.8	5.6

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

