



WHITE-TAILED DEER SUMMARY 2022-2023: CARROLL COUNTY

Forest Wildlife Program, Illinois Department of Natural Resources



County Size: 467 square miles

Year Opened to Deer Hunting: 1957

Record Harvest: 2,044 (2012)

Average Harvest (previous 10 years): 1,368

Total 2022-2023 Harvest (all seasons): 1,160

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

Firearm: 1946/3050 **Muzzle:** 263/450

CWD: 60

Chronic Wasting Disease Detected: Yes

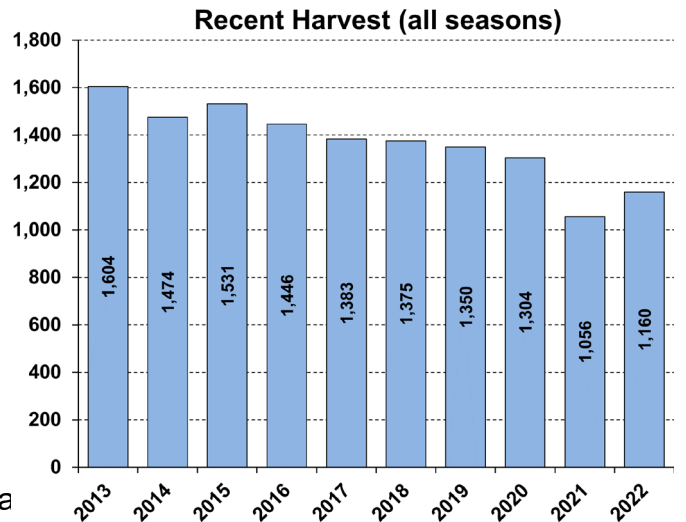
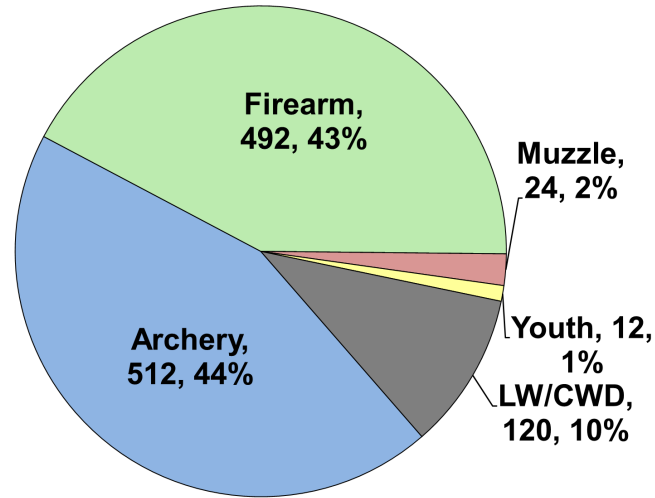
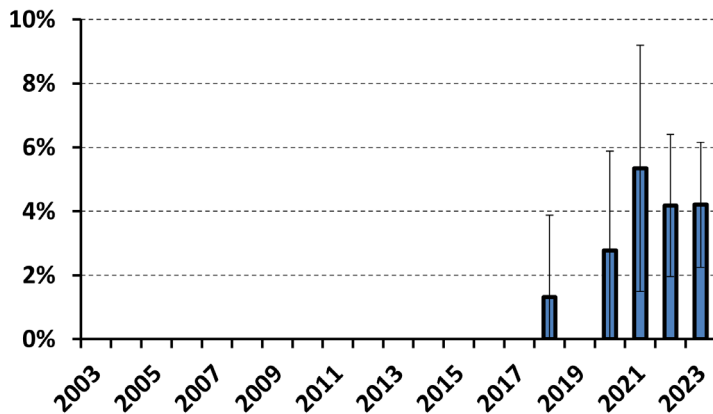
Check Station Loc.: Mississippi Palisades SP

CWD Season in 2023-2024: Yes. CWD has and continues to be detected in this county. CWD season allows for extra hunter harvest to reduce deer density and disease transmission.

Number tested for CWD in 2022-23: 584

CWD positive deer in 2022-23: 19

IDNR sharpshooting: 174 deer were removed via sharpshooting which is used to supplement hunter harvest, allows localized deer reductions in known CWD positive areas to reduce transmission rates and environmental contamination.



Recent Archery Harvest by Bow Type

Type	2018	2019	2020	2021	2022
Compound	325	303	274	208	171
Crossbow	214	285	324	298	326
Traditional	7	10	9	5	15
Total	546	598	607	511	512

Age/Sex Composition of Recent Harvest (%)

	2018	2019	2020	2021	2022
M - Adult	23.2	29.3	22.8	28.0	27.8
M - Yearling	19.8	15.9	21.4	18.4	17.2
M - Fawn	8.6	8.7	9.1	7.4	9.4
F - Adult	39.6	40.3	40.7	39.6	37.8
F - Fawn	6.1	5.8	6.0	6.6	7.8

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