

WHITE-TAILED DEER SUMMARY 2022-2023:

Forest Wildlife Program, Illinois Department of Natural Resources

BROWN COUNTY



County Size: 308 square miles

Year Opened to Deer Hunting: 1959

Record Harvest: 5,012 (2005)

Average Harvest (previous 10 years): 2,153

Total 2022-2023 Harvest (all seasons): 2,195

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

Firearm: 2657/3000 Muzzle: 474/575

Late Winter: 107

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: 2003 - Present

Recent Archery Harvest by Bow Type					
Type	2018	2019	2020	2021	2022
Compound	618	503	451	445	407
Crossbow	305	362	399	402	412
Traditional	16	11	13	15	8
Total	939	876	863	862	827
Age/Sex Composition of Recent Harvest (%)					
	2018	2019	2020	2021	2022
M - Adult	33.9	32.5	33.7	34.9	34.0
M - Yearling	11.4	12.8	11.4	10.7	11.0
M - Fawn	9.1	8.5	8.6	8.1	7.8
F - Adult	38.2	38.0	39.7	38.7	40.5
F - Fawn	8.3	8.2	6.7	7.5	6.7
M - Adult = 2.5 and older; F - Adult = 1.5 and older					



