



WHITE-TAILED DEER SUMMARY 2020-2021: UNION COUNTY

Forest Wildlife Program, Illinois Department of Natural Resources



County Size: 422 square miles

Year Opened to Deer Hunting: 1957

Record Harvest: 3,213 (2007)

Average Harvest (2011-2020): 2,568

Total 2020-2021 Harvest (all seasons): 2,322

Permits issued/quota 2020-2021 (excludes landowner; archery and youth are statewide):

Firearm: 2700/2700 **Muzzle:** 320/320

2020-2021 Harvest Sex Ratio (all seasons):

51% M:49% F;(44% antlered: 56% antlerless)

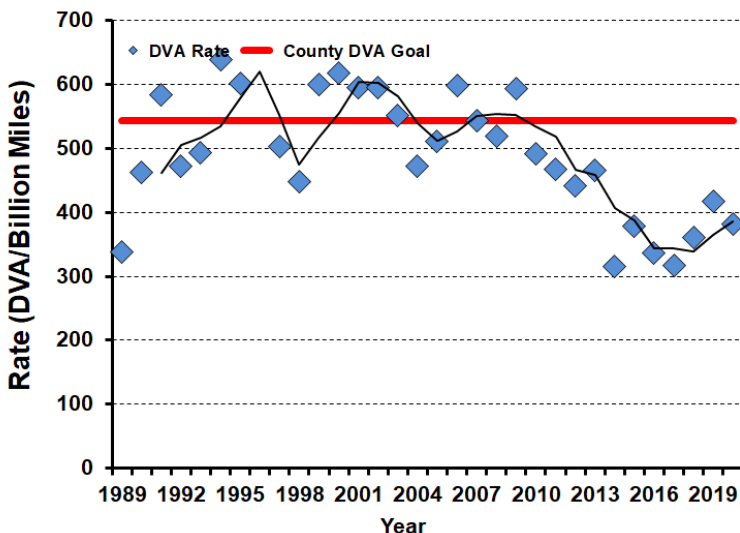
Chronic Wasting Disease Detected: No

Check Station Location: N/A

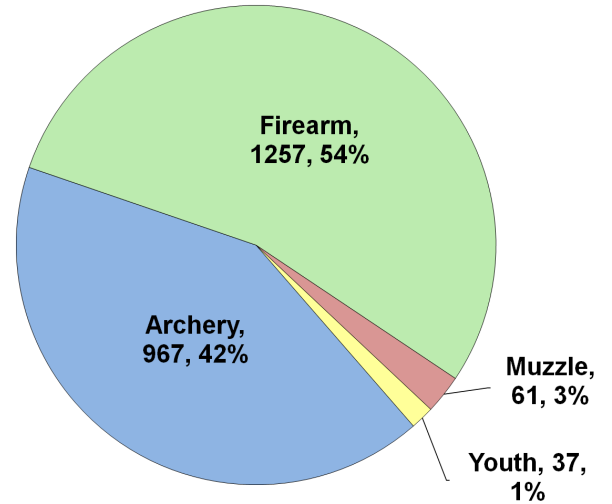
Late Winter/CWD Season in 2021-2022: No.

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

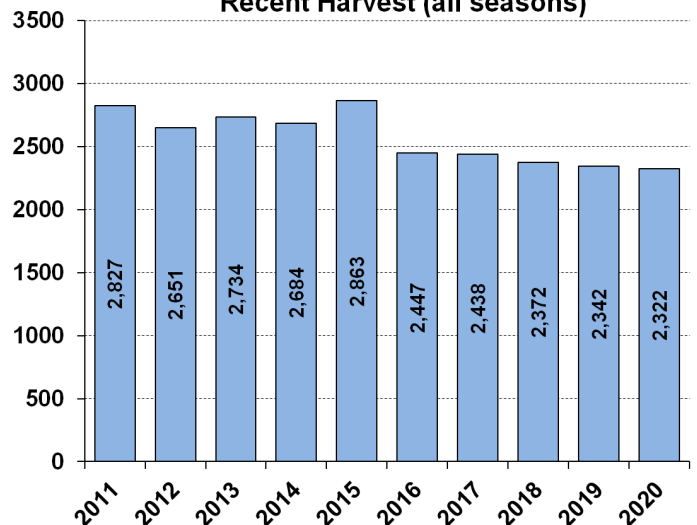
Last year in Late Winter/CWD: 2012



2020-2021 Harvest by Season



Recent Harvest (all seasons)



Recent Archery Harvest by Bow Type

Type	2016	2017	2018	2019	2020
Compound	629	549	511	474	462
Crossbow	108	237	342	460	496
Traditional	5	4	17	10	9
Total	742	790	870	944	967

Age/Sex Composition of Recent Harvest (%)

	2016	2017	2018	2019	2020
M - Adult	24.2	23.6	24.2	27.2	30.2
M - Yearling	19.3	19.9	18.6	17.0	17.9
M - Fawn	6.5	8.1	5.9	6.7	5.9
F - Adult	39.3	37.7	40.6	42.9	41.0
F - Fawn	6.5	6.7	5.7	6.3	5.0

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