



# WHITE-TAILED DEER SUMMARY 2020-2021: MARSHALL COUNTY

Forest Wildlife Program, Illinois Department of Natural Resources



**County Size:** 399 square miles

**Year Opened to Deer Hunting:** 1957

**Record Harvest:** 1,387 (2007)

**Average Harvest (2011-2020):** 1,051

**Total 2020-2021 Harvest (all seasons):** 1,072

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

**Firearm:** 1500/1500      **Muzzle:** 268/315

**2020-2021 Harvest Sex Ratio (all seasons):**

55% M:45% F;(47% antlered: 53% antlerless)

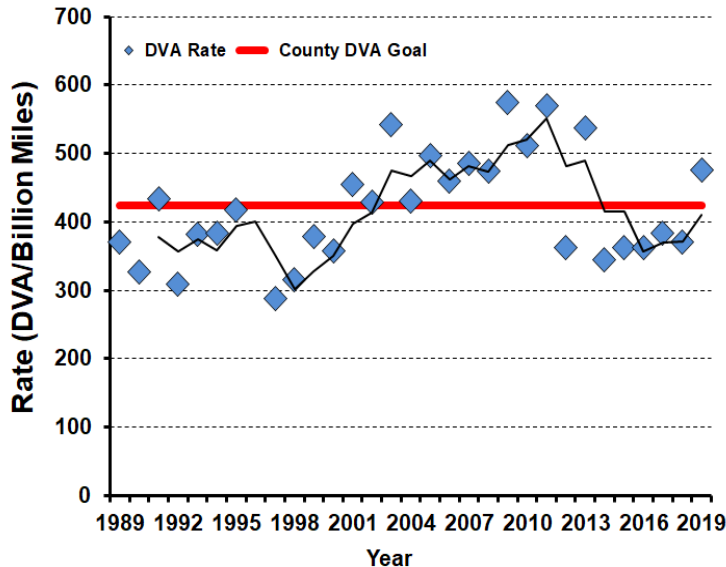
**Chronic Wasting Disease Detected:** No

**Check Station Location:** N/A

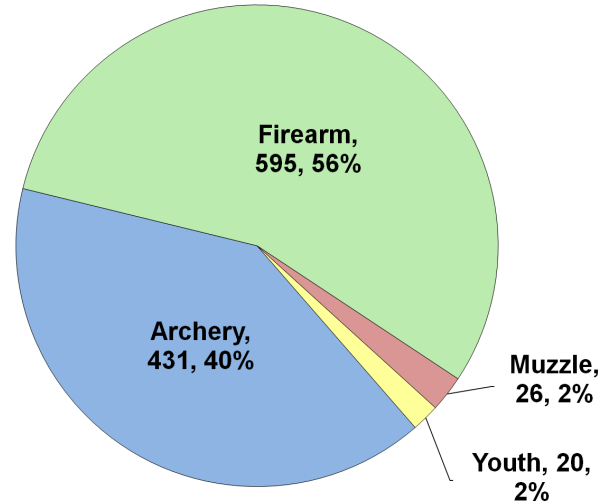
**Late Winter/CWD Season in 2021-2022:** No.

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.

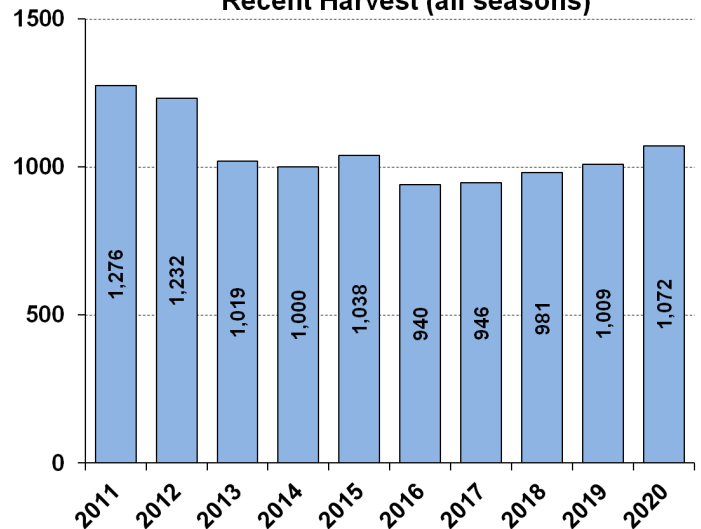
**Last year in Late Winter/CWD:** 2016



## 2020-2021 Harvest by Season



## Recent Harvest (all seasons)



## Recent Archery Harvest by Bow Type

Type	2016	2017	2018	2019	2020
Compound	286	204	180	210	195
Crossbow	46	99	151	180	235
Traditional	4	5	3	3	1
<b>Total</b>	<b>336</b>	<b>308</b>	<b>334</b>	<b>393</b>	<b>431</b>

## Age/Sex Composition of Recent Harvest (%)

	2016	2017	2018	2019	2020
M - Adult	24.0	23.8	26.2	26.5	27.6
M - Yearling	19.5	18.4	17.5	20.3	17.5
M - Fawn	9.4	9.1	9.5	8.2	7.7
F - Adult	36.9	39.5	38.8	39.4	39.9
F - Fawn	7.8	6.9	6.4	5.6	7.2

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