

## WHITE-TAILED DEER SUMMARY 2020-2021: 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 (2011-2020):** 2,043

Total 2020-2021 Harvest (all seasons): 2,350 Permits issued/quota 2020-2021 (excludes

landowner; late winter are unlimited):

Firearm: 2400/2400 Muzzle: 315/315

Late Winter: 163

2020-2021 Harvest Sex Ratio (all seasons):

54% M: 46% F;(47% antlered: 53% antlerless)

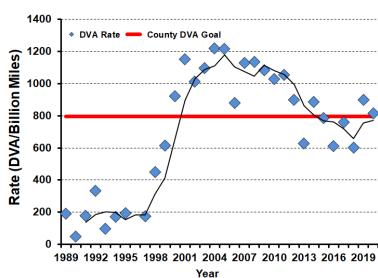
**Chronic Wasting Disease Detected:** No

Check Station Location: N/A

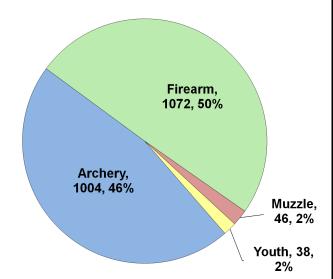
Late Winter/CWD Season in 2021-2022: Yes.

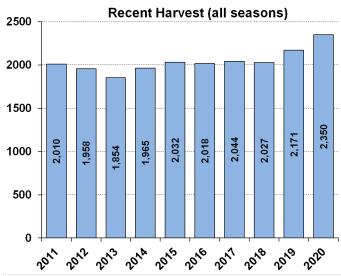
Deer Vehicle Accident (DVA) rates (accidents per billion miles driven) are used as an index of deer population size. Counties remain or are added to Late Winter/CWD season if DVA rates are above goal, or other factors (excessive crop damage and/or disease issues) are present.

Time in Late Winter: 2005 - Present



## 2020-2021 Harvest by Season





## Recent Archery Harvest by Bow Type Type 2016 2017 2018 2019 2020 Compound 530 446 373 459 503 Crossbow 88 204 301 396 484 **Traditional** 10 8 11 21 17 Total **628** 658 685 876 1004

	Age/Sex Composition of Recent Harvest (%)					
		2016	2017	2018	2019	2020
-	M - Adult	27.6	27.4	27.6	30.1	31.3
	M - Yearling	15.6	17.2	17.8	17.2	14.9
-	M - Fawn	7.7	8.8	7.3	6.2	6.1
	F - Adult	40.9	39.9	41.0	39.4	41.0
	F - Fawn	8.1	6.9	6.3	7.0	6.8
	M - Adult = 2.5 and	and older; F - Adult = 1.5 and older				