

WHITE-TAILED DEER SUMMARY 2020-2021: MASSAC COUNTY



Forest Wildlife Program, Illinois Department of Natural Resources

County Size: 242 square miles

Year Opened to Deer Hunting: 1957

Record Harvest: 1,227 (2007)

Average Harvest (2011-2020): 969

Total 2020-2021 Harvest (all seasons): 822

Permits issued/quota 2020-2021 (excludes

landowner; archery and youth are statewide):

Firearm: 1075/1100 Muzzle: 145/145

2020-2021 Harvest Sex Ratio (all seasons):

55% M:45% F;(50% antlered: 50% antlerless)

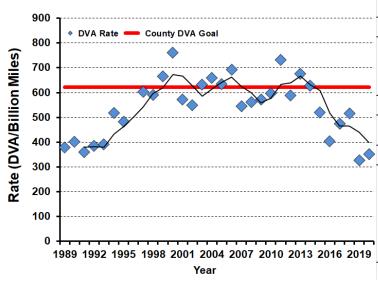
Chronic Wasting Disease Detected: No

Check Station Location: N/A

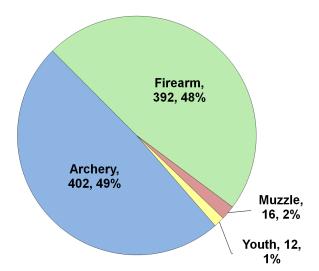
Late Winter/CWD Season in 2021-2022: No.

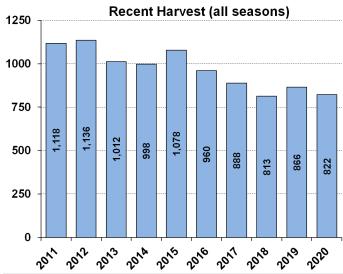
Deer Vehicle Accident (DVA) rates (accidents per billion miles driven) are used as an index of deer population size. Counties are closed to Late Winter/CWD season if DVA rates remain below goal, unless other factors (excessive crop damage and/or disease issues) are present.

Last year in Late Winter/CWD: 2009



2020-2021 Harvest by Season





Recent Archery Harvest by Bow Type 2016 2017 2018 2019 2020 Type Compound 297 224 190 231 215 Crossbow 40 97 139 168 184 Traditional 1 2 2 2 3 Total 338 323 331 401 402

Age/Sex Composition of Recent Harvest (%)					
	2016	2017	2018	2019	2020
M - Adult	28.0	26.6	22.5	33.1	34.7
M - Yearling	16.7	16.6	18.2	16.6	15.0
M - Fawn	5.5	6.0	5.9	5.3	5.7
F - Adult	40.6	40.7	41.5	40.5	39.8
F - Fawn	5.7	4.4	4.6	4.4	4.9

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