

WHITE-TAILED DEER SUMMARY 2019-2020: MACOUPIN COUNTY



Forest Wildlife Program, Illinois Department of Natural Resources

County Size: 868 square miles

Year Opened to Deer Hunting: 1963

Record Harvest: 3,860 (2005)

Average Harvest (2010-2019): 2,733

Total 2019-2020 Harvest (all seasons): 3,038

Permits issued/quota 2019-2020 (excludes

landowner; late winter are unlimited):

Firearm: 4614/4950 Muzzle: 502/600

Late Winter: 61

2019-2020 Harvest Sex Ratio (all seasons):

56% M: 44% F;(47% antlered: 53% antlerless)

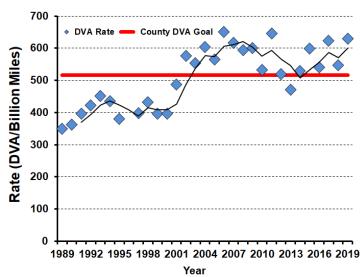
Chronic Wasting Disease Detected: No

Check Station Location: N/A

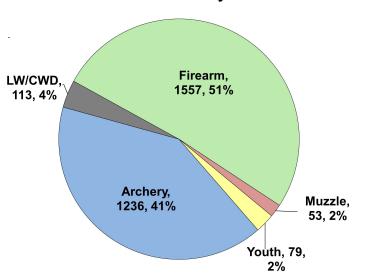
Late Winter/CWD Season in 2020-2021: Yes.

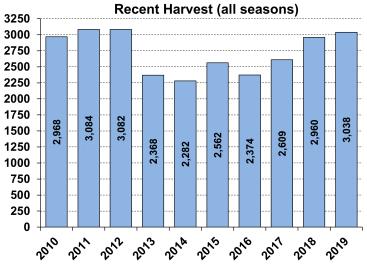
Deer Vehicle Accident (DVA) rates (accidents per billion miles driven) are used as an index of deer population size. Counties remain or are added to Late Winter/CWD season if DVA rates are above goal, or other factors (excessive crop damage and/or disease issues) are present.





2019-2020 Harvest by Season





Recent Archery Harvest by Bow Type

Type	2015	2016	2017	2018	2019		
Compound	789	751	739	608	706		
Crossbow	117	100	269	400	520		
Traditional	6	6	13	9	10		
Total	912	857	1021	1017	1236		

Age/Sex Composition of Recent Harvest (%)

	2015	2016	2017	2018	2019
M - Adult	25.6	26.0	28.7	30.5	28.7
M - Yearling	18.2	18.4	18.2	17.6	18.3
M - Fawn	11.2	10.2	9.9	11.9	8.9
F - Adult	36.9	35.7	37.2	36.2	37.7
F - Fawn	8.0	7.8	6.6	7.8	6.3

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