WILDLIFE DAMAGE COMPLAINTS

NOTE: Wildlife damage complaint information is collected statewide from wildlife managers. The data is compiled and summarized by the Wildlife Damage Extension Specialist at the Brainerd area office.

Wildlife Damage Complaints

Nick Reindl, Wildlife Damage Extension Specialist Steve Benson, Wildlife GIS Coordinator

Wildlife damage complaint information is collected statewide from wildlife managers. The 2006 information was compiled by MIS – GIS and summarized by the Wildlife Depredation Specialist, 1601 Minnesota Drive, Brainerd, MN 56401.

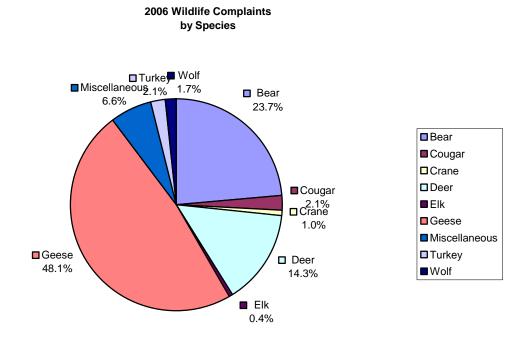


Figure 1. Wildlife complaints by species for the year 2006, in Minnesota.

Wildlife managers recorded a total of 907 wildlife complaints in 2006, up 39.8% when compared to the 2005 total of 649 complaints. Three species; black bear, white-tailed deer, and Canada geese account for 777, (85.7%) of the complaints received (Figure 1). Five other species of special interest for wildlife damage; cougar, elk, turkey, sandhill crane, and wolf comprise an additional 66, (7.3%) of the recorded complaints. Fourteen species are represented in 60 (6.6%) of the miscellaneous complaints received.

The expenditure for depredation materials during FY06 was \$75,333 (5% bear, 83% deer, 12% goose). The average expenditure for the previous six-year period, 2000-2005, was \$79,660. During calendar year 2006 materials assistance for permanent deer exclusion fences was provided to fourteen growers; seven vegetable, one orchard, one strawberry, three grape, two tree nursery. Exclusion techniques included the installation of 11 woven-wire and three energized permanent deer fences.

Wildlife Complaints 1993-2006

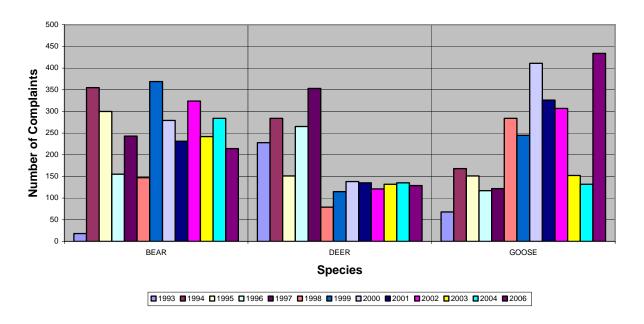


Figure 2. Number of wildlife complaints recorded by bear, deer & geese from 1993-2006, in Minnesota.

Deer Complaints 1993-2006

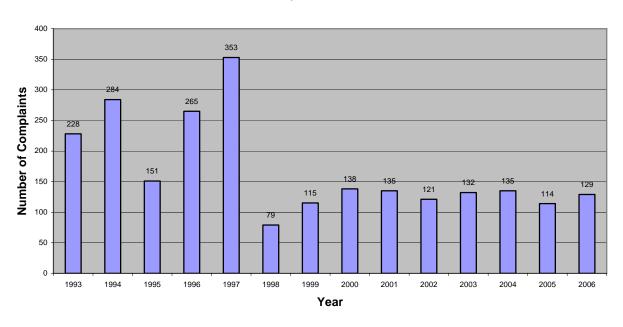


Figure 3. Number of deer complaints from 1993-2006, in Minnesota.

Bear Complaints 1993-2006

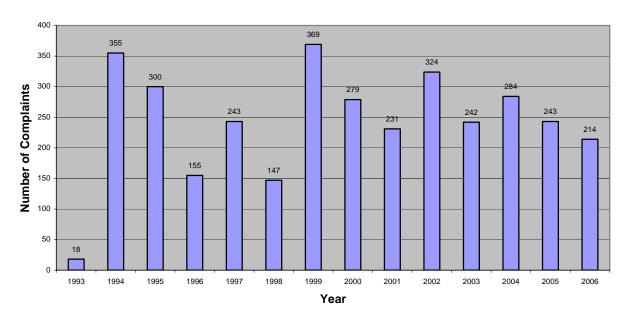


Figure 4. Number of bear complaints from 1993-2006 in Minnesota.

Goose Complaints 1993-2006

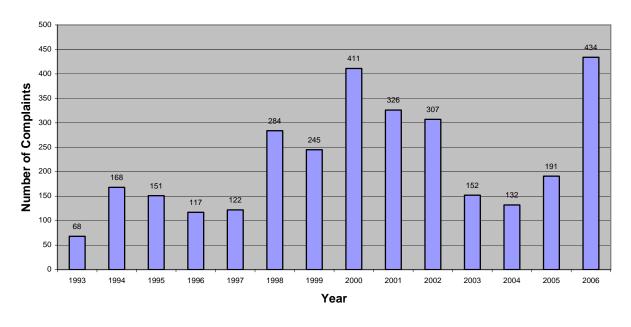


Figure 5. Number of goose complaints from 1993-2006, in Minnesota.

Turkey Complaints 1993-2006

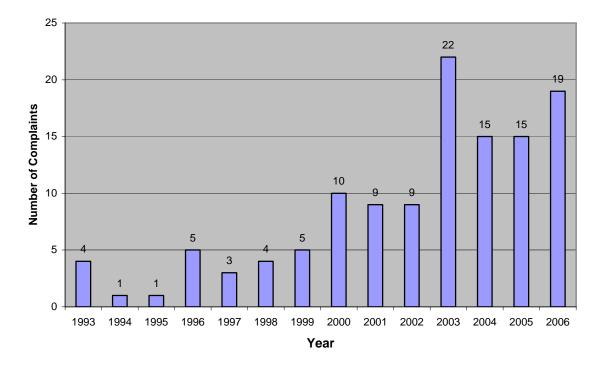


Figure 6. Number of turkey complaints from 1993-2006, in Minnesota.

Shooting Permits Issued for Nuisance Wildlife 2006

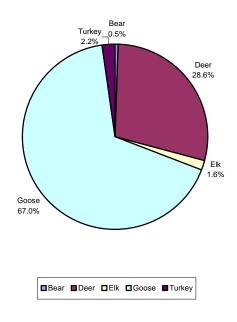


Figure 7. Shooting permits issued for nuisance wildlife control in Minnesota for 2006.

Shooting Permits Issued 2004-2006

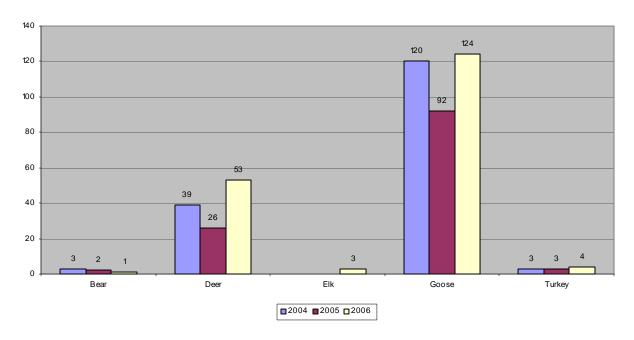


Figure 8. Shooting permits issued for nuisance wildlife control in Minnesota for 2004-2006.

Goose Shooting Permit Summary

Year Permits ■ Harvest

Figure 9. Comparison of nuisance goose shooting permits and harvest in Minnesota 1999-2006.

Permit Summary by Area

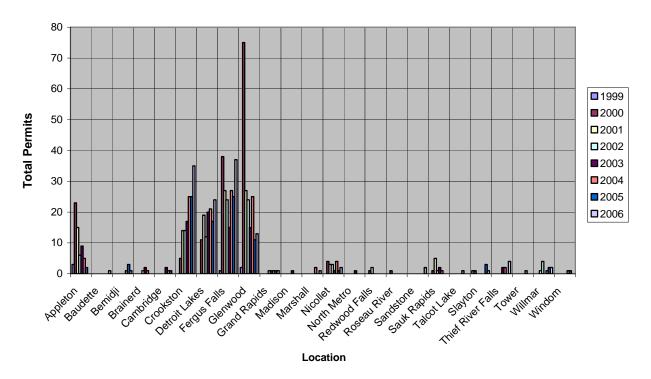


Figure 10. Nuisance goose permits issued by area wildlife offices in Minnesota 1999-2006.

Harvest Summary by Area

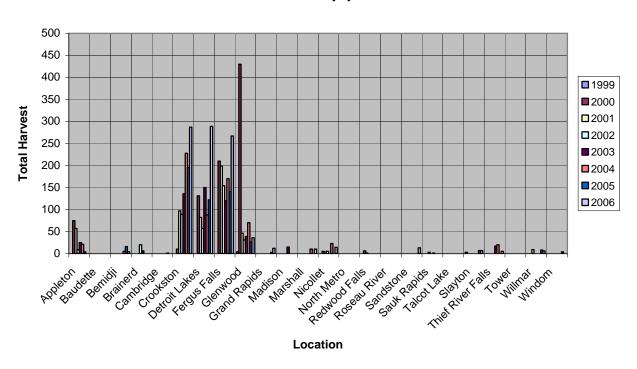


Figure 11. Nuisance goose harvest by area wildlife office in Minnesota 1999-2006.

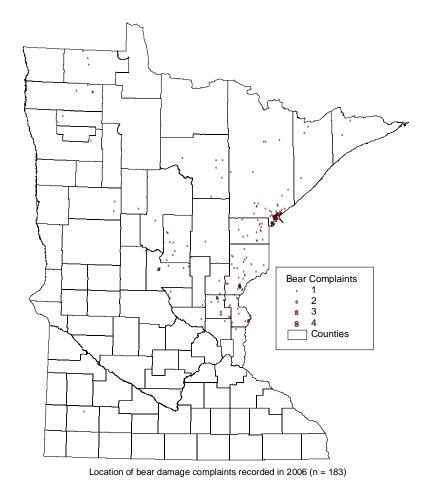
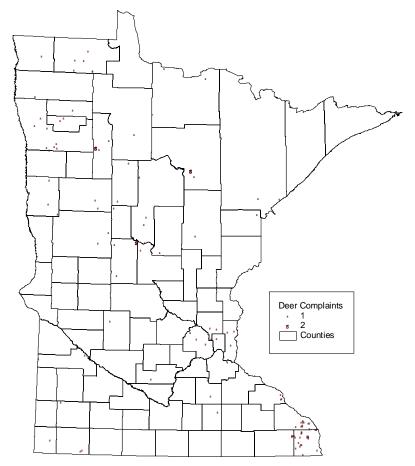
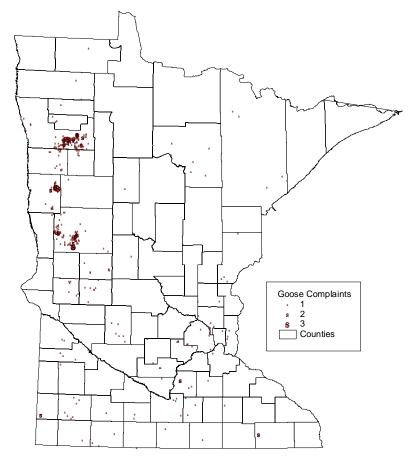


Figure 12. Location of bear damage complaints in 2006 (n=183) Note: number of points mapped differs from the total number of complaints received due to insufficient location information provided in the complaint reports to accurately map.



Location of deer damage complaints recorded in 2006 (n = 113)

Figure 13. Location of deer damage complaints in 2006 (n=183) Note: number of points mapped differs from the total number of complaints received due to insufficient location information provided in the complaint reports to accurately map.



Location of goose damage complaints recorded in 2006 (n = 394)

Figure 14. Location of goose damage complaints in 2006 (n=183) Note: number of points mapped differs from the total number of complaints received due to insufficient location information provided in the complaint reports to accurately map.