

WILDLIFE DAMAGE COMPLAINTS

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Wildlife damage complaint information is collected statewide from wildlife managers. The 2004 information was compiled by MIS – GIS and summarized by the Wildlife Depredation Specialist, 1601 Minnesota Drive, Brainerd, MN 56401.

Wildlife managers recorded a total of 656 wildlife complaints in 2004, down 6.4% compared to the 2003 total of 703 complaints. Three species, black bear, white-tailed deer, and Canada geese account for 551, (85%) of the complaints received (Figure 1). Five other species of special interest for wildlife damage; cougar, elk, moose, turkey, and sandhill crane, comprise an additional 39, (5.9 %) of the recorded complaints. Nineteen species are represented in 66 (10 %) of the complaints received.

The expenditure for depredation materials during FY 04 was \$67,400 (16% bear, 69% deer, 14% goose). The average expenditure for the five-year period 1999-2003 was \$84,350 (Figure 8.). During calendar year 2004 materials assistance for deer depredation was provided to three orchards, one vineyard, one strawberry farm, one melon farm, three vegetable farms, one Christmas tree farm, one tree nursery and two perennial nurseries. Exclusion techniques included the installation of six woven wire, and four energized permanent deer fences, one portable energized deer fence and the use of cedar panels and cattle guards at two other locations. Additional technical assistance was provided to the University of Minnesota, Morris, for research plots, the Division of Forestry for oak regeneration plots and two previous co-operators for deer exclusion upgrades to existing fences.

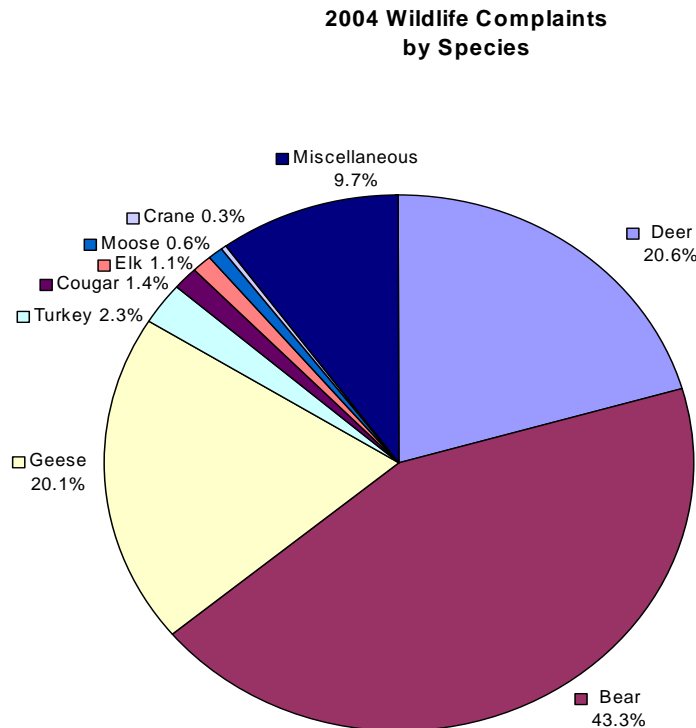


Figure 1. Wildlife complaints in Minnesota by species for the year 2004.

Wildlife Complaints 1993-2004

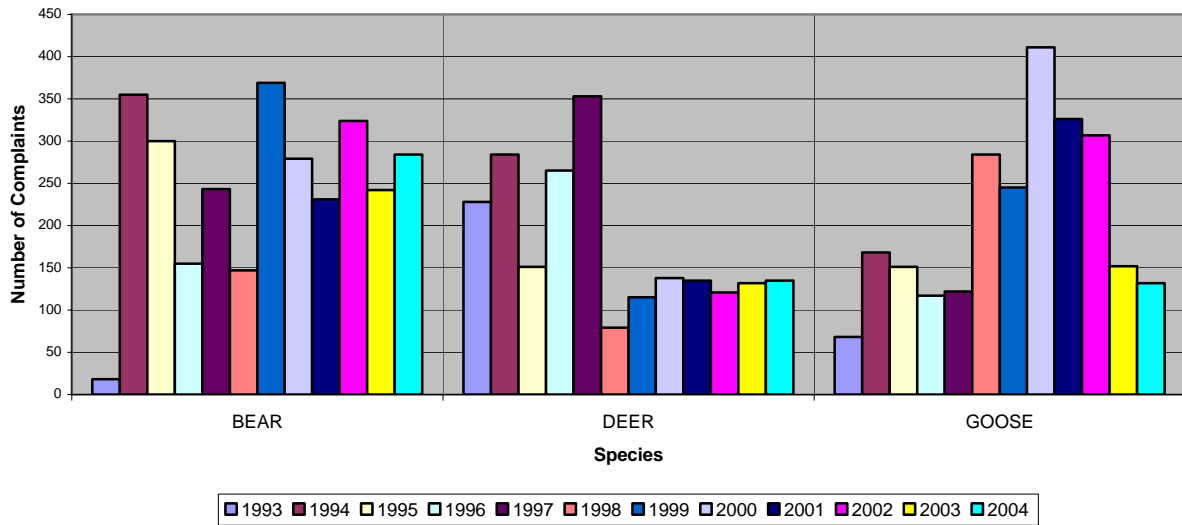


Figure 2. Number of wildlife complaints recorded by bear, deer & geese from 1993-2004, in Minnesota.

Deer Complaints 1993-2004

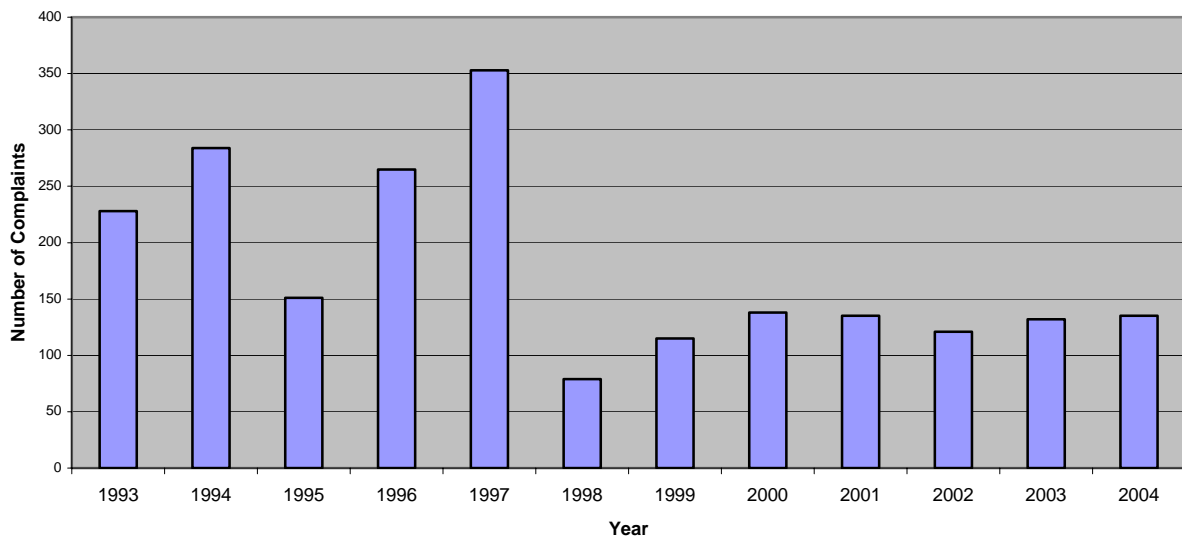


Figure 3. Number of deer complaints from 1993-2004, in Minnesota.

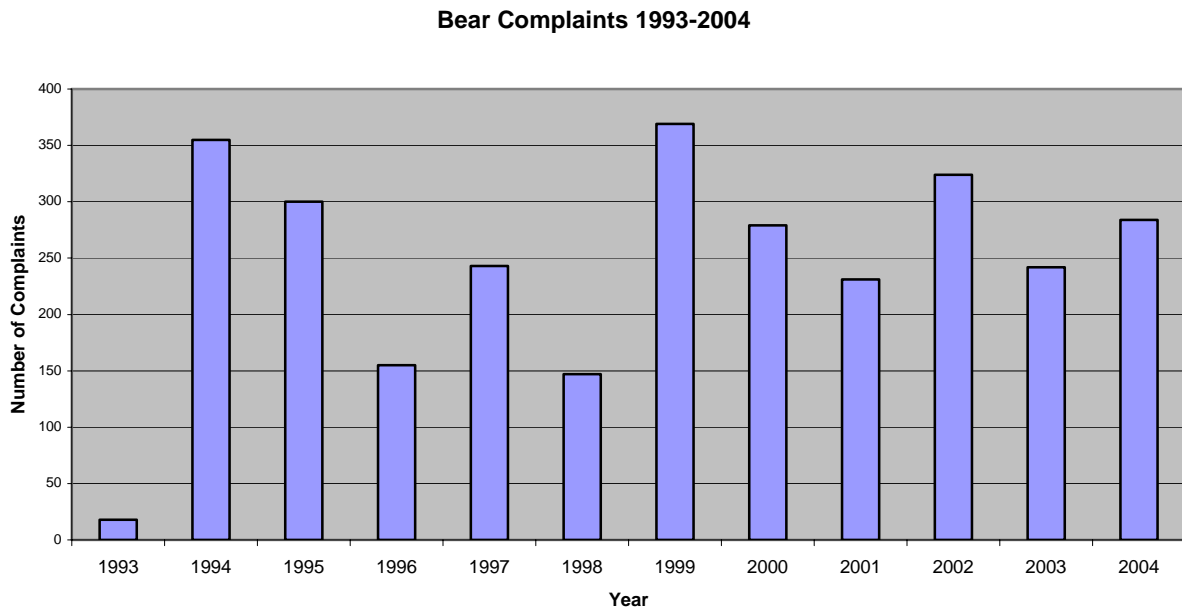


Figure 4. Number of bear complaints from 1993-2004 in Minnesota.

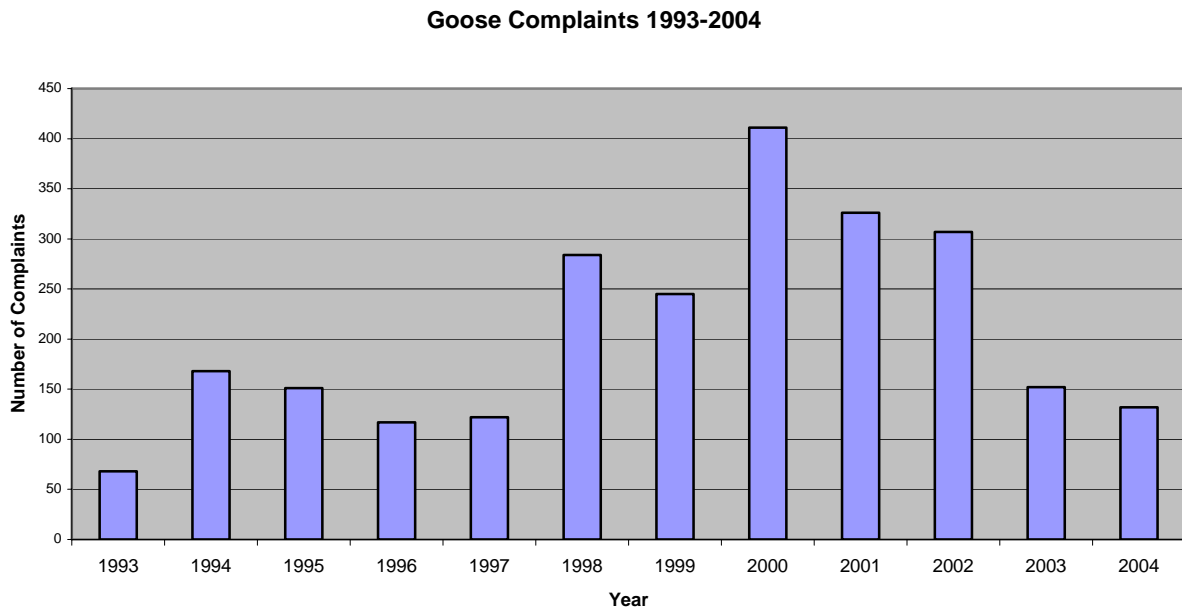


Figure 5. Number of goose complaints from 1993-2004, in Minnesota.

Turkey Complaints 1993-2004

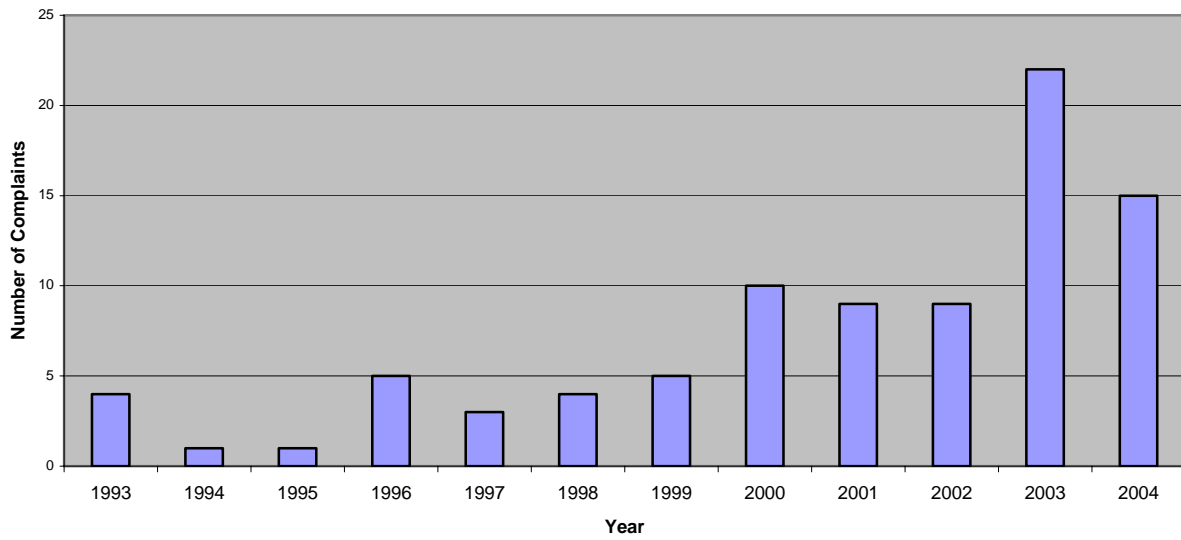


Figure 6. Number of turkey complaints from 1993-2004, in Minnesota.

Shooting Permits Issued for Nuisance Wildlife 2004

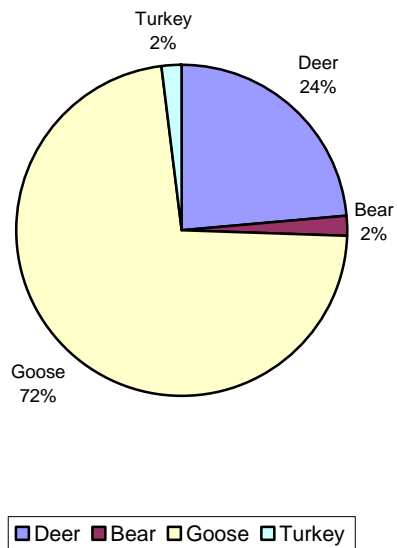


Figure 7. Shooting permits issued for nuisance wildlife control in Minnesota for 2004.

GOOSE SHOOTING PERMIT SUMMARY

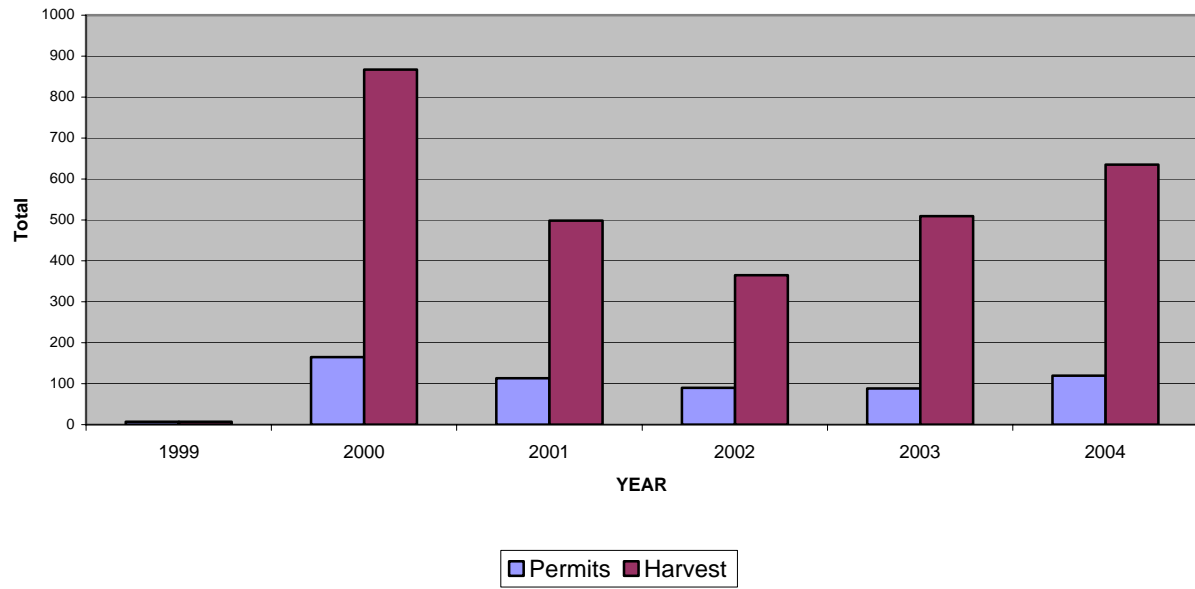
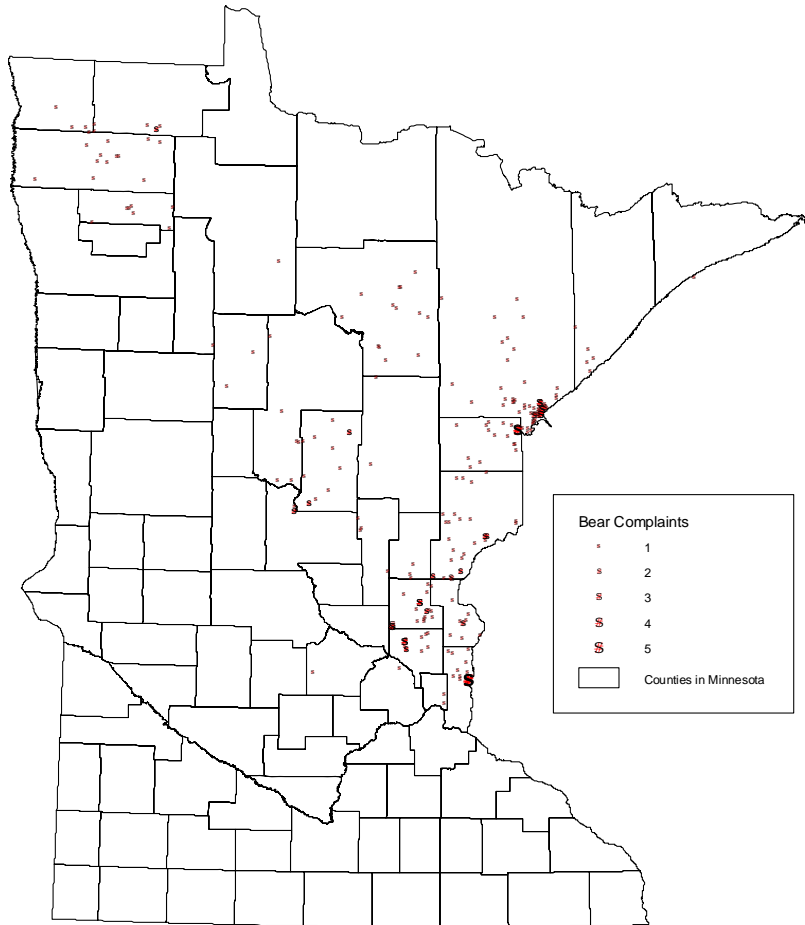
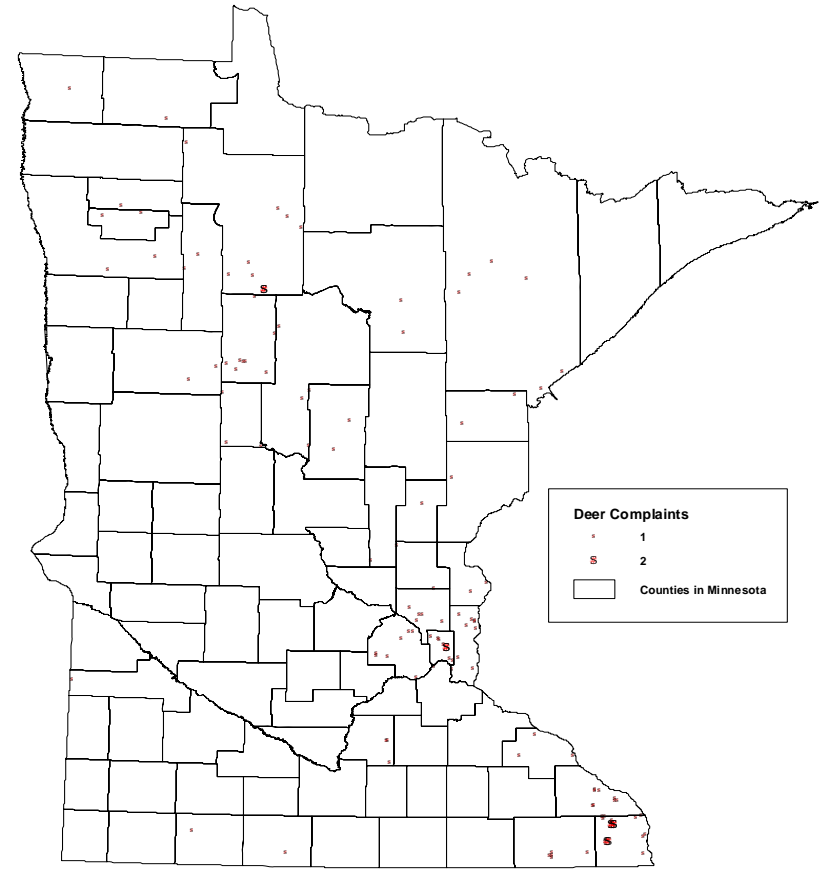


Figure 8. Comparison of nuisance goose shooting permits and harvest in Minnesota 1999-2004.

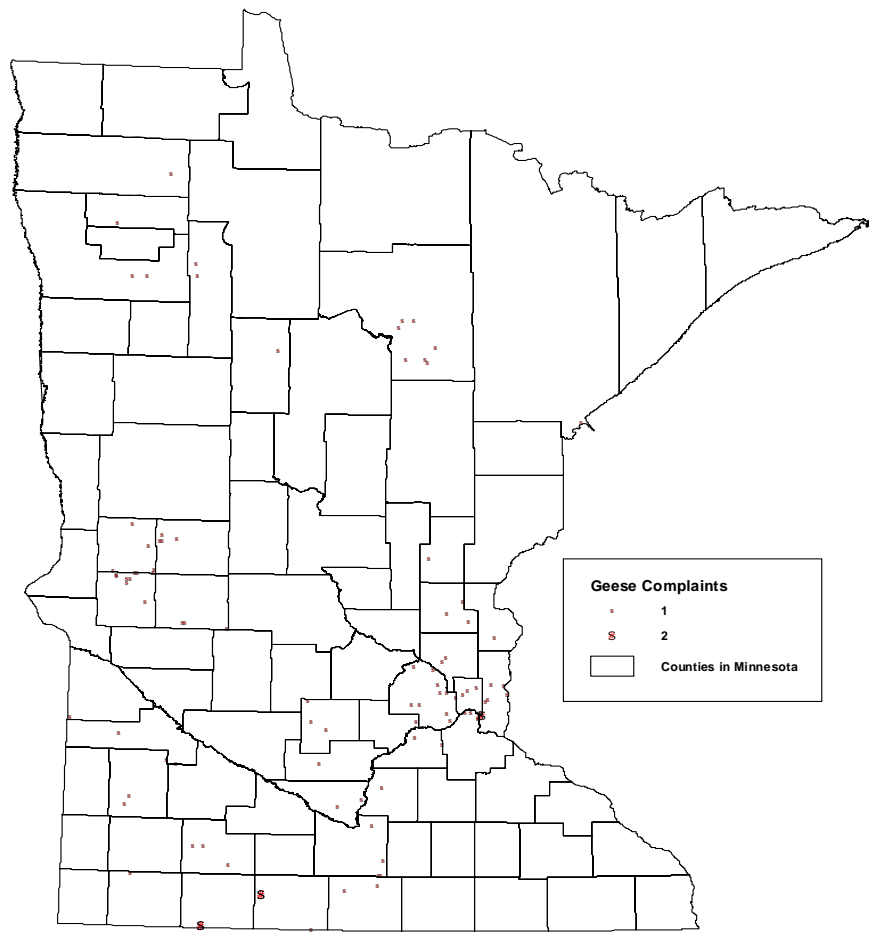


Location of bear damage complaints recorded in 2004 (n = 250)



Location of deer damage complaints recorded in 2004 (n = 119)

Figure 9. Location of bear damage complaints recorded in 2004. (n= 250) Figure 10. Location of deer damage complaints recorded in 2004. (n= 119)



Location of geese damage complaints recorded in 2004 (n = 93)

Figure 11. Location of geese damage complaints recorded in 2004. (n= 93)

