WILDLIFE DAMAGE COMPLAINTS

NOTE: Wildlife damage complaint information is collected statewide from wildlife managers. The data is compiled and summarized at the Farmland Wildlife Research Station, 35365 800th Avenue, Madelia, MN 56062-9744

WILDLIFE DAMAGE COMPLAINTS

Nick Reindl, Wildlife Damage Program Coordinator Steve Benson, Wildlife GIS Coordinator

Wildlife damage complaint information is collected statewide from wildlife managers. The 2010 information was compiled by MIS – GIS and summarized by the Wildlife Damage Program Coordinator, 1601 Minnesota Drive, Brainerd, MN 56401.

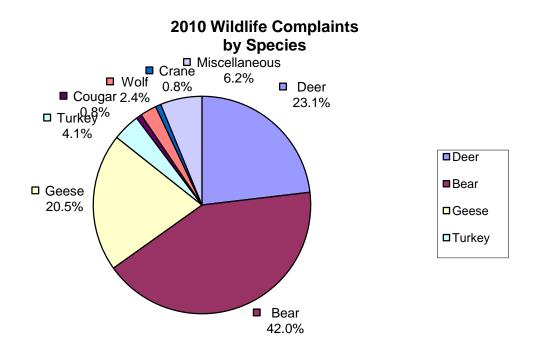


Figure 1. Wildlife complaints by species for the year 2010, in Minnesota.

Wildlife managers recorded a total of 614 wildlife complaints in 2010, down 1% from the 2009 total of 620 complaints. Three species; black bear, white-tailed deer, and Canada geese account for 86% (n=526) 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 8% (n=50) of the recorded complaints. Fourteen species are represented in 6% (n=38) of the miscellaneous complaints received, fifteen of those were for beaver.

During calendar year 2010 materials and assistance were provided for permanent, woven wire, deer exclusion fences to 16 specialty crop producers. Crops protected included mixed vegetable (n=5), apple orchard (n=3), blueberries (n=1), Christmas trees (n=2), vineyards (n=2), nursery (n=1) and hay yard (n=2). In addition, materials were provided to upgrade one energized slant fence for an orchard and technical assistance was provided to eight growers that built, or expanded, permanent fencing at their own cost, including two community gardens.

The number of deer shooting permits (n=56) was down 19% in 2010 compared to 2009 when 69 were issued. No landowner permits were issued for tuberculosis control and only one permit was issued for control of chronic wasting disease (Figure 9).

Wildlife Complaints 1993-2010

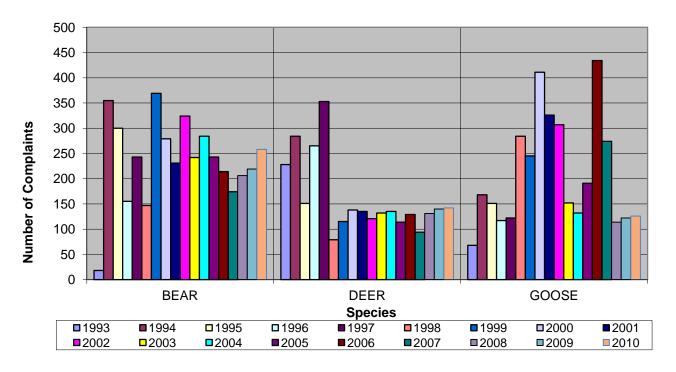


Figure 2. Number of wildlife complaints recorded for bear, deer and geese from 1993-2009, in Minnesota.

Deer Complaints 1993-2010

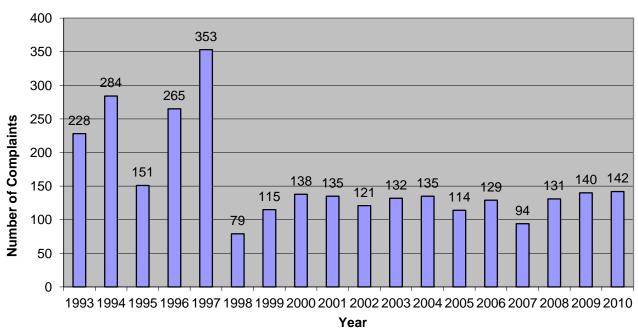


Figure 3. Number of deer complaints from 1993-2010, in Minnesota.

Bear Complaints 1993-2010

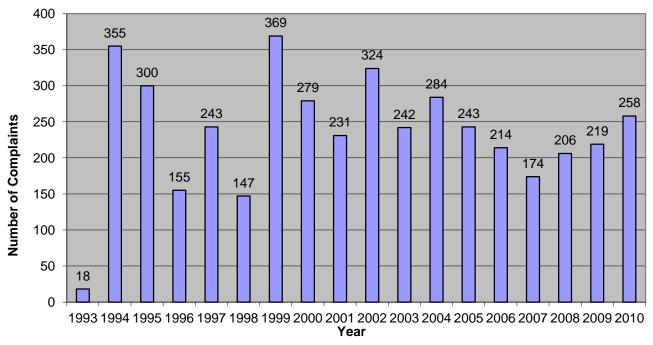


Figure 4. Number of bear complaints from 1993-2010 in Minnesota.

Goose Complaints 1993-2010

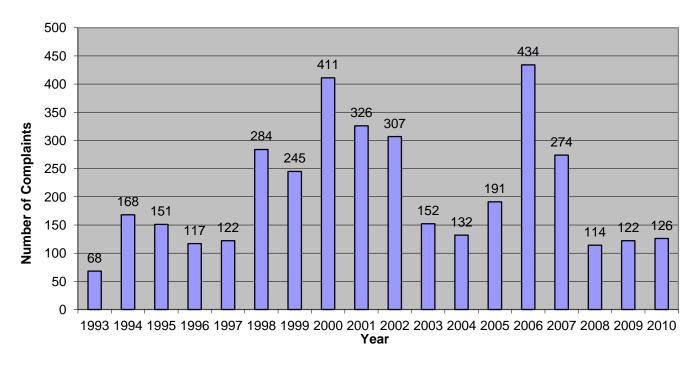


Figure 5. Number of goose complaints from 1993-2010, in Minnesota.

Turkey Complaints 1993-2010

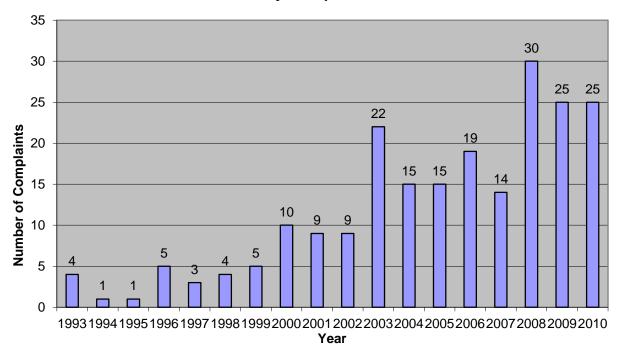


Figure 6. Number of turkey complaints from 1993-2010, in Minnesota.

Shooting Permits Issued for Nuisance Wildlife 2010

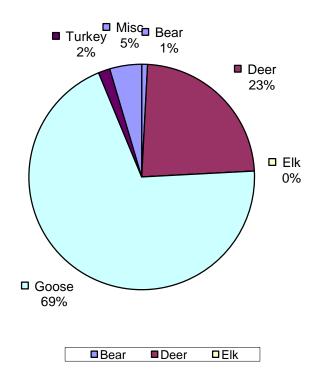


Figure 7. Shooting permits issued for nuisance wildlife control in Minnesota for 2010.

Shooting Permits Issued 2004-2010

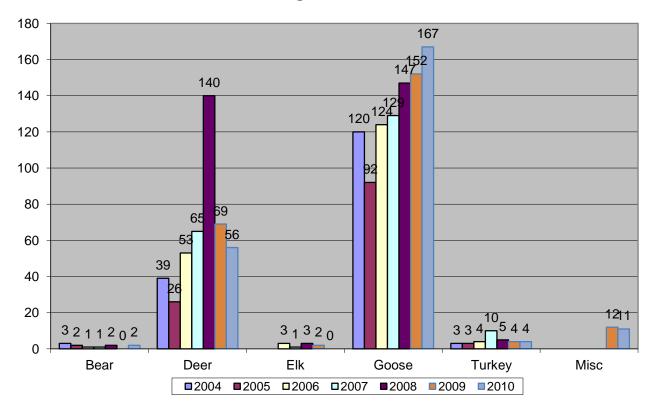


Figure 8. Shooting permits issued for nuisance wildlife control in Minnesota for 2004-2010.

The twelve miscellaneous permits issued in 2010 represent multi-species permits that were issued primarily to airport authorities for the control of birds posing a hazard to air traffic and one permit for river otter.

Special Permits for Deer 2004-2010

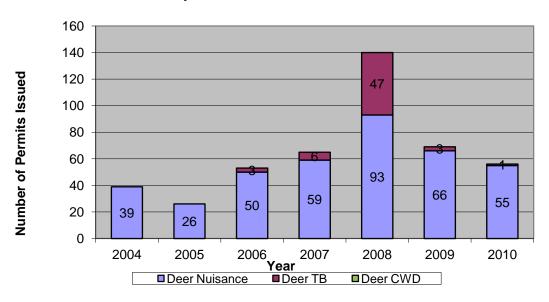


Figure 9. Shooting permits issued showing the portion related to tuberculosis (TB) and chronic wasting disease (CWD) control efforts in Minnesota for the period 2006-2010.

GOOSE SHOOTING PERMIT SUMMARY

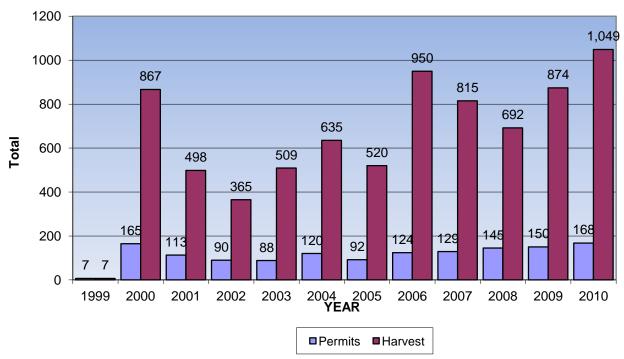


Figure 10. Comparison of nuisance goose shooting permits and harvest in Minnesota 1999-2010.

Permit Summary by Area

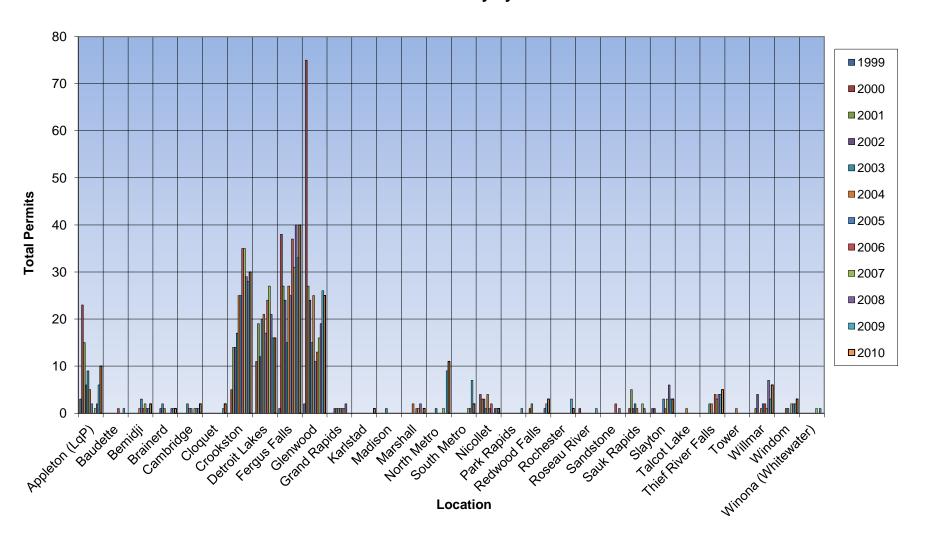


Figure 11. Nuisance goose permits issued by area wildlife offices in Minnesota 1999-2010.

Harvest Summary by Area 600 500 **1999 2000** ■2001 400 **2002 Total Harvest** ■2003 **2004** 300 ■2005 **2006** 200 **2007** ■2008 **2009** 100 **2010** windra white nater windra white nater This time I also Profesor Paride Religion Country Colors of Federal Roy Paristaga Paristaga Paride Color of Federal Roy Paristaga Par ison stall the West Offs and by the state of some of the state of the

Figure 12. Nuisance goose harvest by area wildlife office in Minnesota 1999-2010.

Location

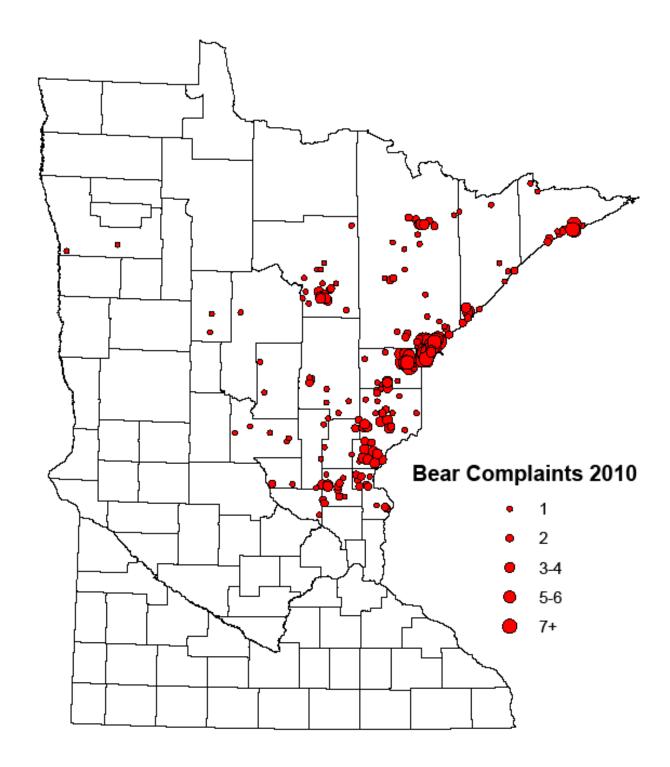


Figure 13. Location of bear damage complaints in 2010 (n= 256). Note: number of points mapped differs from the total number of complaints received due to insufficient location information provided in the complaint reports to accurately map.

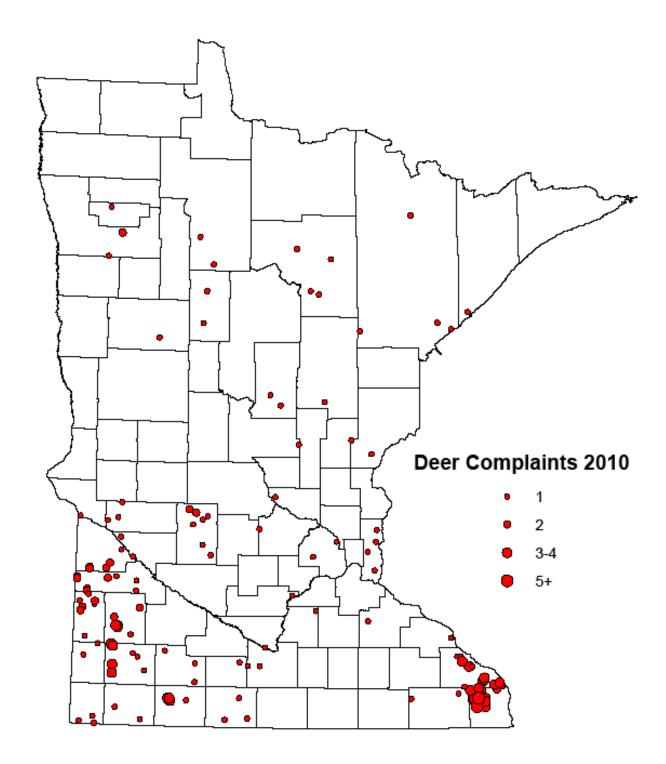


Figure 14. Location of deer damage complaints in 2010 (n= 142). Note: number of points mapped differs from the total number of complaints received due to insufficient location information provided in the complaint reports to accurately map.

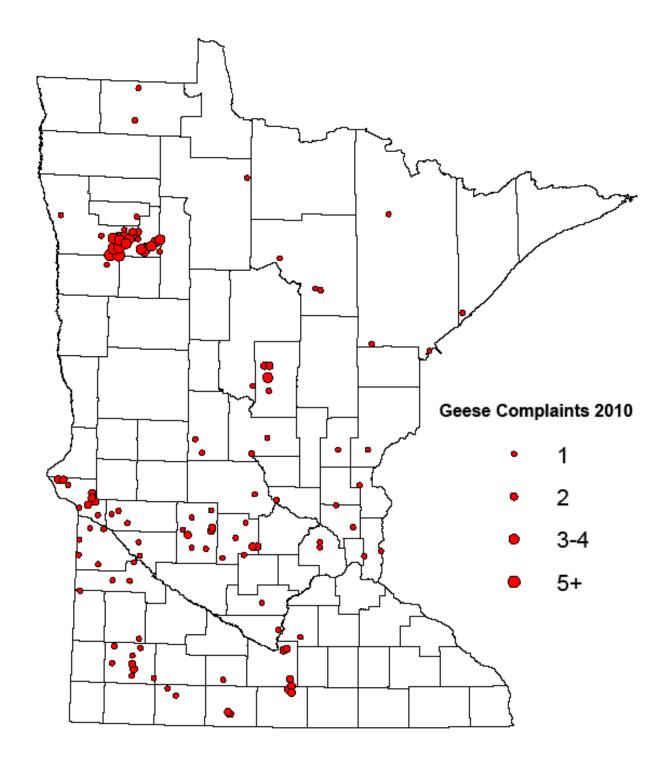


Figure 15. Location of goose damage complaints in 2010 (n= 125). Note: number of points mapped differs from the total number of complaints received due to insufficient location information provided in the complaint reports to accurately map.