

FURBEARER PROGRAM UPDATE



D. Martin



Mark Vieira, CPW Carnivore and Furbearer Program Manager
Colorado Springs PWC Meeting, January 2023



LIVE LIFE
OUTSIDE

Estimating Furbearer Harvest

- Prior to 2021: Furbearers taken on Small Game License or Furbearer License. **Harvest Information Program (HIP)** responses used to develop furbearer survey sample.

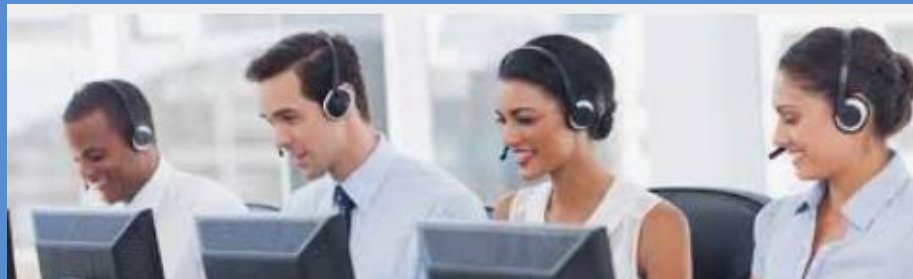
Question 9: How likely are you to hunt or live trap swift fox during the 2022 season?

Not at all likely Somewhat likely Very likely

Question 10: How likely are you to hunt or live trap gray fox during the 2022 season?

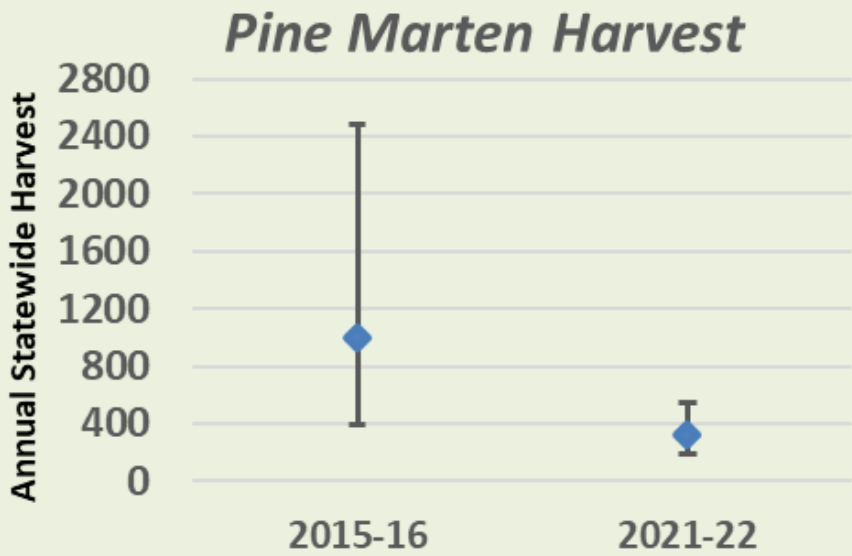
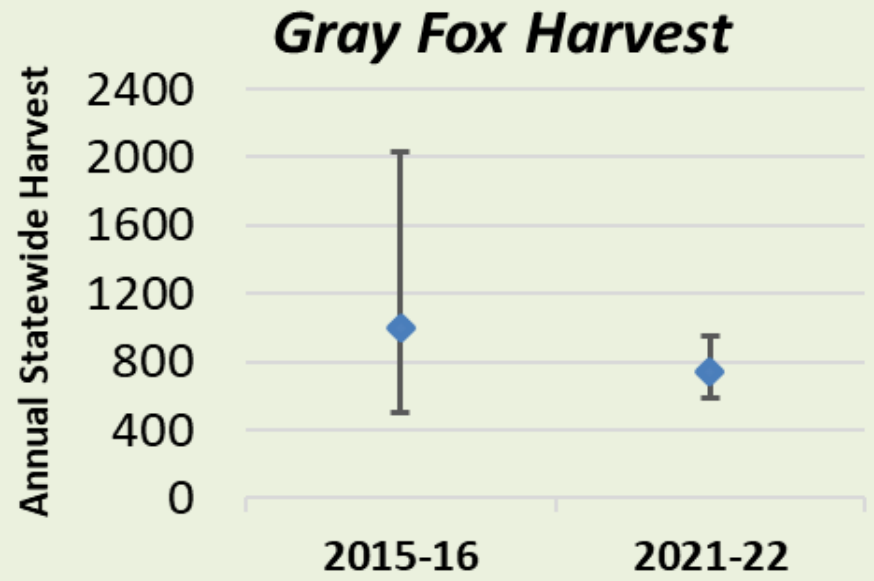
Not at all likely Somewhat likely Very likely

- 2021-2022 license year: Need Furbearer Harvest Permit or Furbearer License for take. Those sportspersons are the furbearer survey sample.



LIVE LIFE
OUTSIDE

Improvement of Harvest Estimate Precision



LIVE LIFE
OUTSIDE

Estimated Furbearer Harvest 2021-2022

Species	Harvest	Lower 95 CI	Upper 95 CI
Pine Marten	320	187	548
Beaver	1,958	1,526	2,513
Gray fox	745	583	952
Swift fox	401	299	538
Red fox	1,456	1,239	1,712
Mink	64	34	119
Ring-tailed cat	56	32	98



LIVE LIFE
OUTSIDE

KEY POINTS

- Furbearer Harvest Permit was successful in improving harvest estimates
- No longer have need for HIP survey questions for furbearers
- Value in pursuing the Harvest Permit model for other species



LIVE LIFE
OUTSIDE