

2024 4TH QUARTER PROGRESS REPORT

Agriculture Services



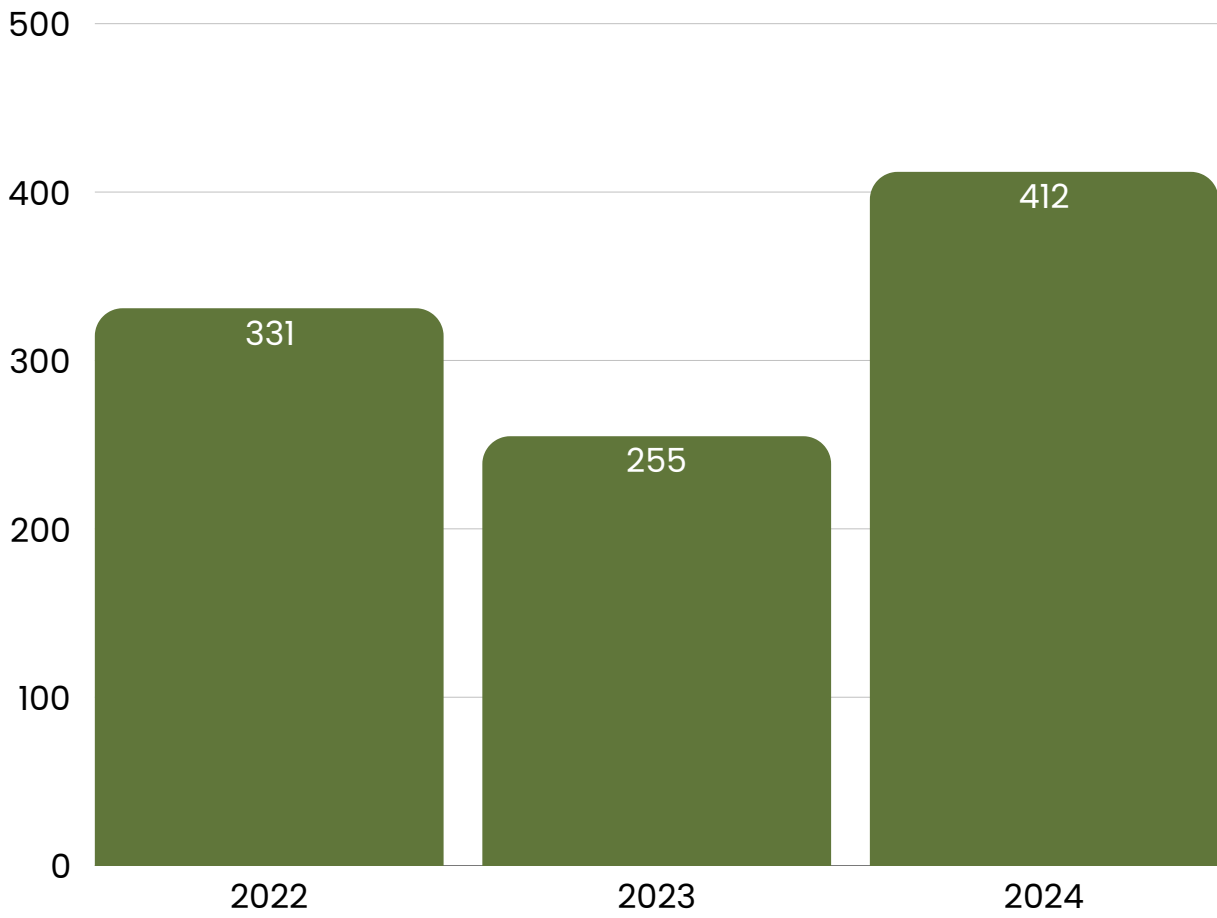
PEST CONTROL



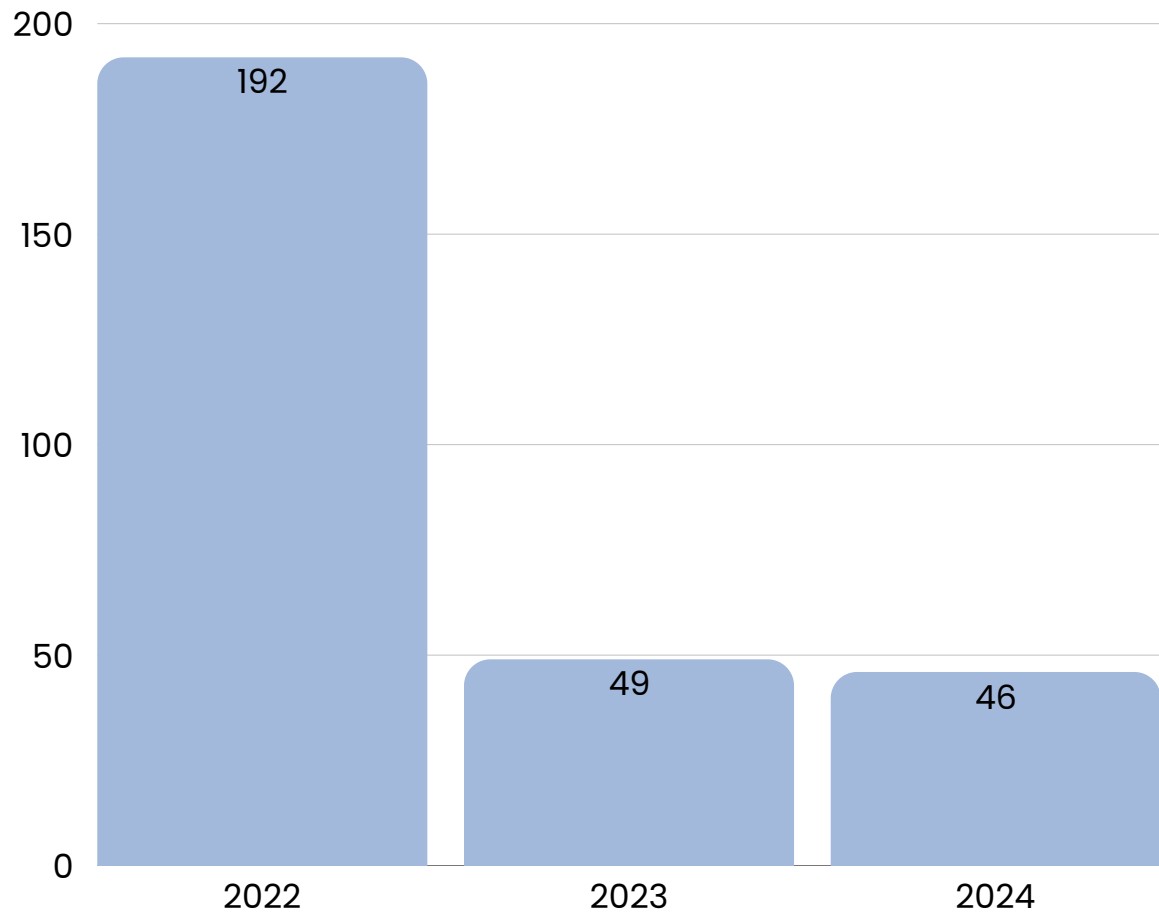
Beaver Reduction and Blasting

- 129 dams opened mechanically
- 43 with equipment
- 84 by hand
- 2 by blasting

Beaver Reduction Program

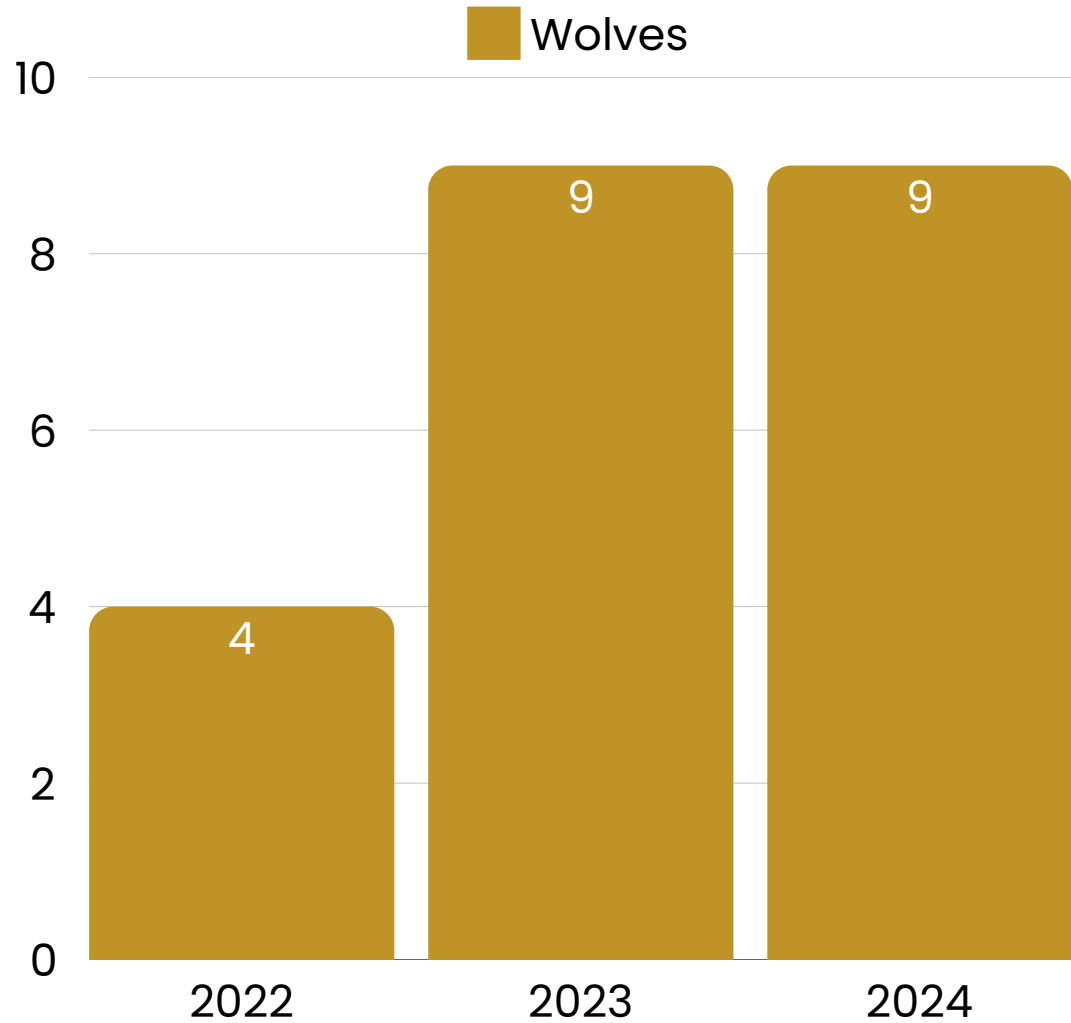
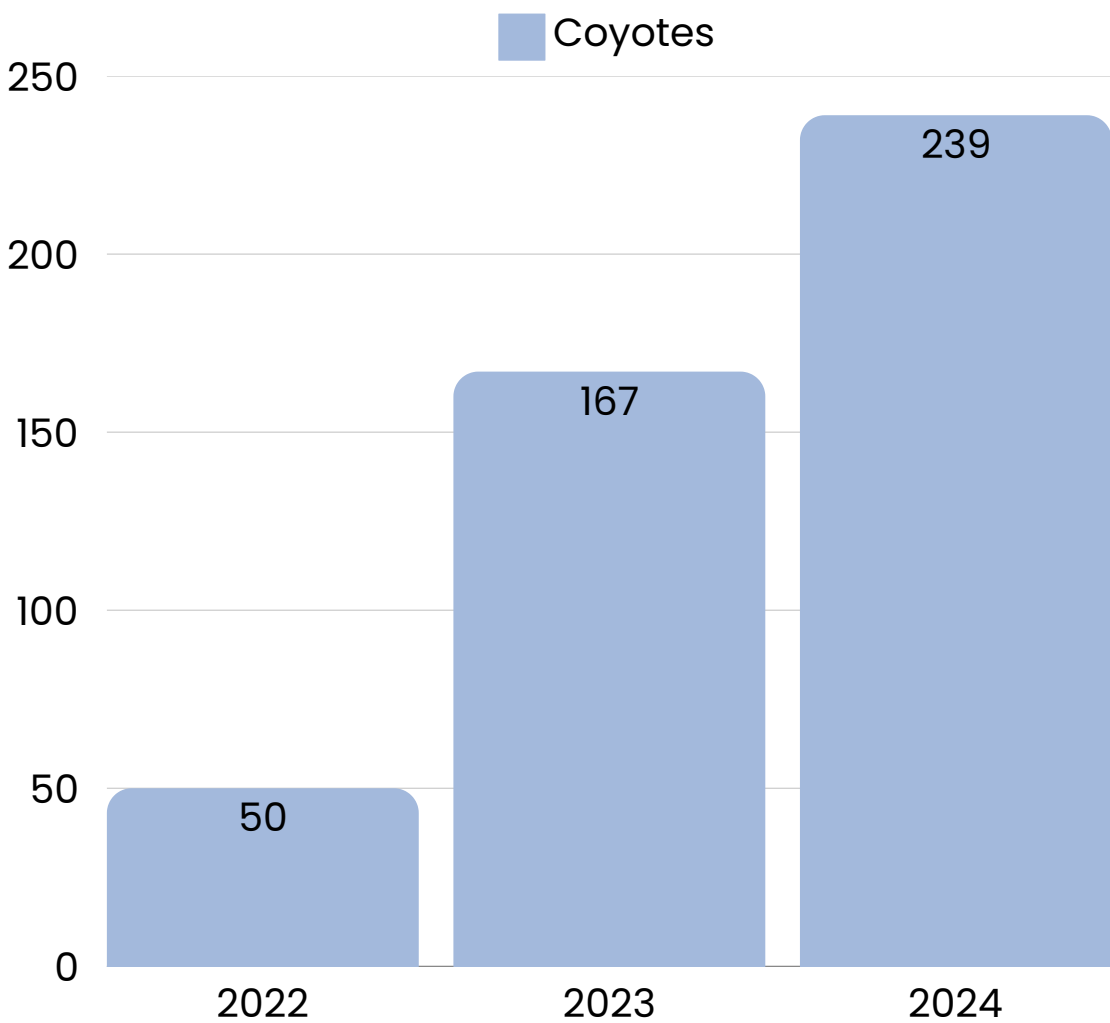


Trapped by the MD



Coyote & Wolf Reduction Program

The Government of Alberta has discontinued the use of 1080 tablets. All tablets were recalled on December 13.



Rat Control Program

We have completed 1061 site visits as per our agreement with Alberta Agriculture and Irrigation. During those inspections 403 bags of Warfarin, 48 bags of Ramex, and 12 blocks of Contrac were distributed to residents. Rat bait dispensed was substantially lower due to changes in the procedures. One rat call was investigated near Cherry Grove. The resident was dealing with mice.

ROADSIDE MOWING



Large Mowers

Program Start:
June 15

Ended: Oct 30

The mowers completed the second pass on all municipal roads.

A total of 16, 542 km of straight mowing completed in our short season.

That's the size of Jupiter's great red spot!



Subdivision/Hamlets Mowing

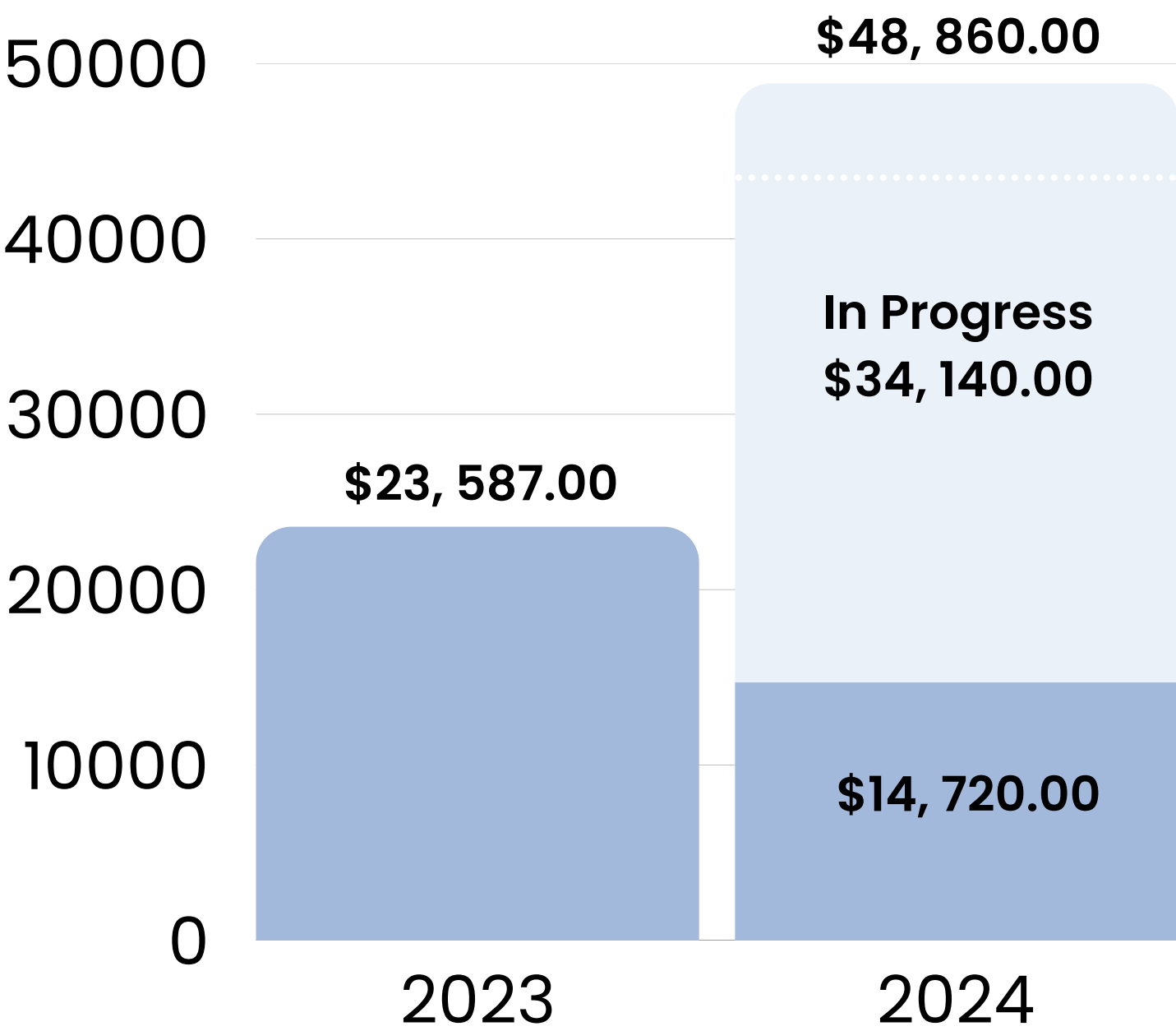
Program Start:
June 6

Ended: Sept 22

All hamlets, MD welcome signs, grader shops, and Public Works yard were mowed three times. All 84 subdivisions were mowed twice.

Fenceline Clearing Program

- 1.01 miles signed up in Q4
- 0.31 miles completed in Q4
- 3.96 miles in progress

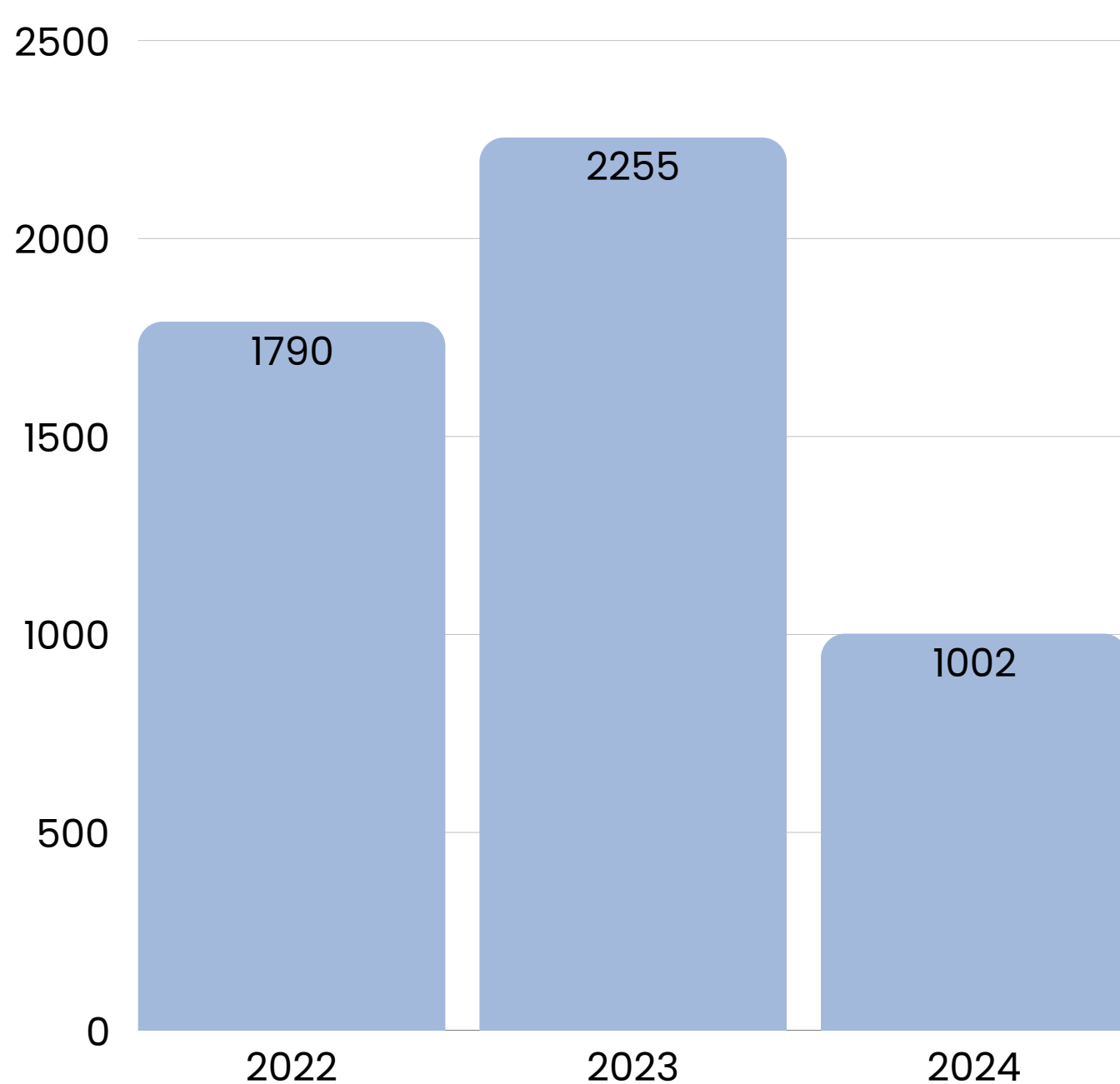


WEED CONTROL & CROP INSPECTIONS



Weed Inspections

Weed Inspections

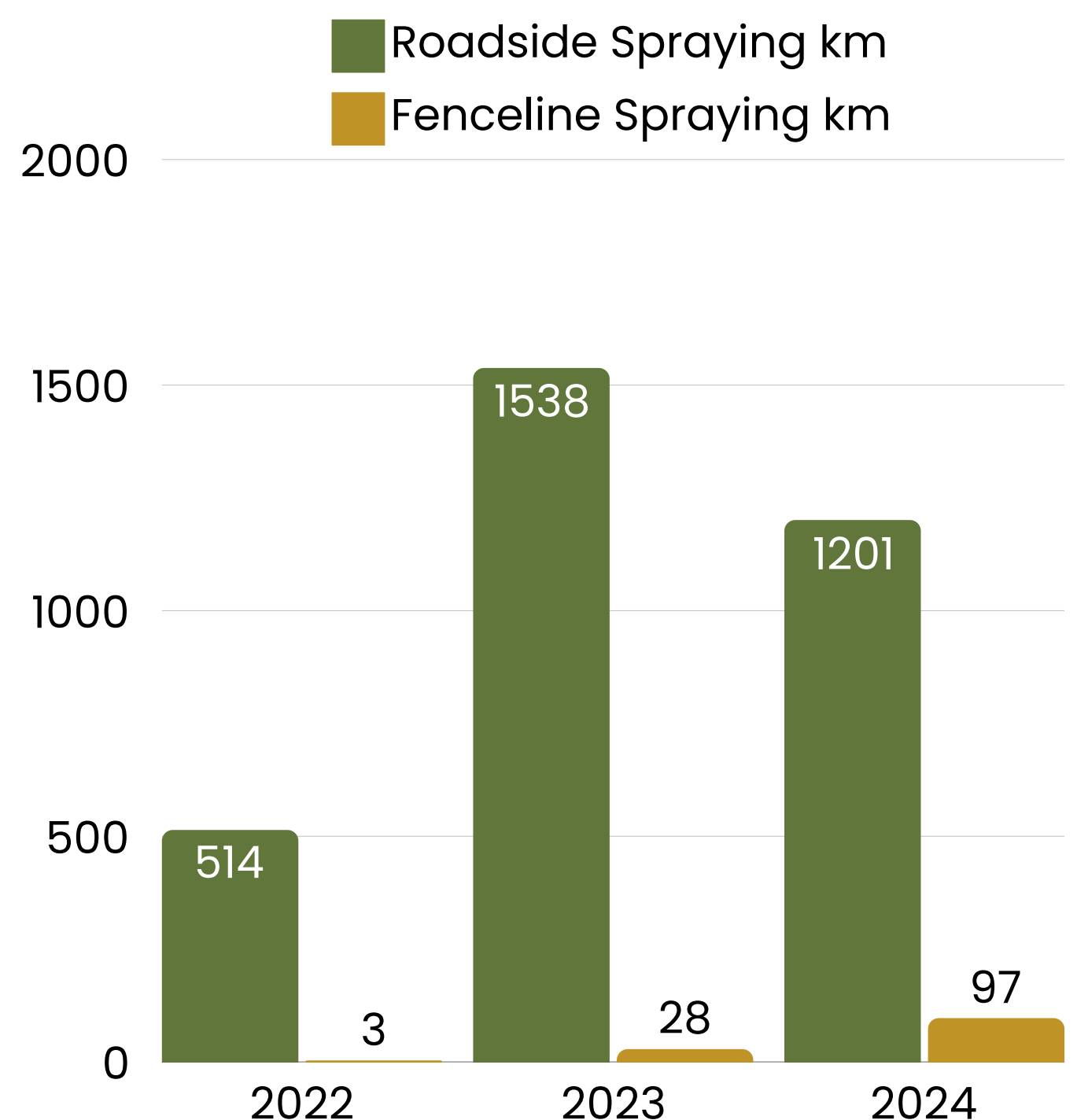


2022 – 4 Weed Notices Issued

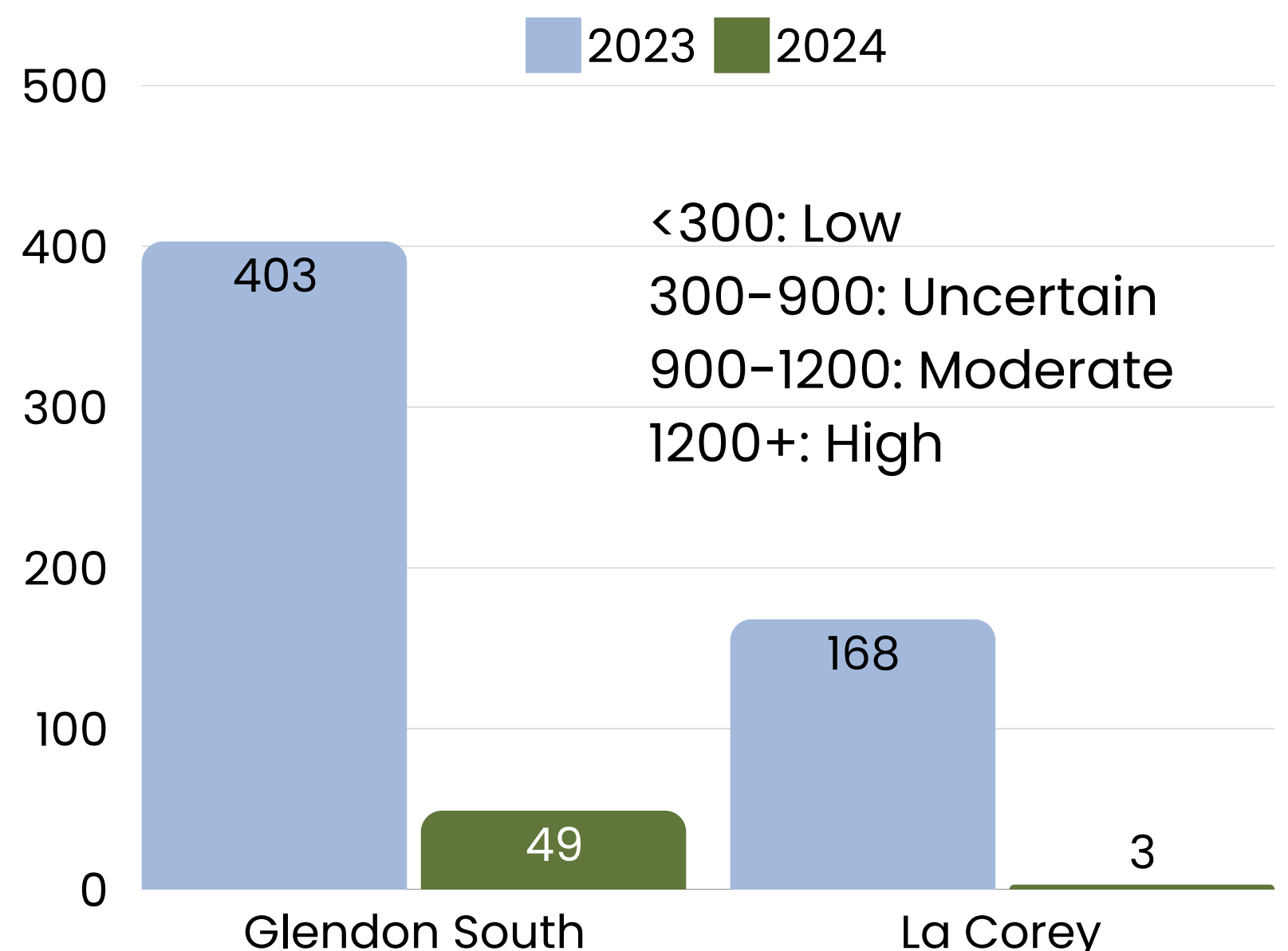
2023 – 12 Weed Notices Issued

2024 – 4 Weed Notices Issued

Roadside/Brushed Roads Sprayed



Bertha Army Worm Monitoring



Crop Inspections

14 fields inspected for Clubroot in 2024

- No positive identified fields

21 grasshopper surveys completed

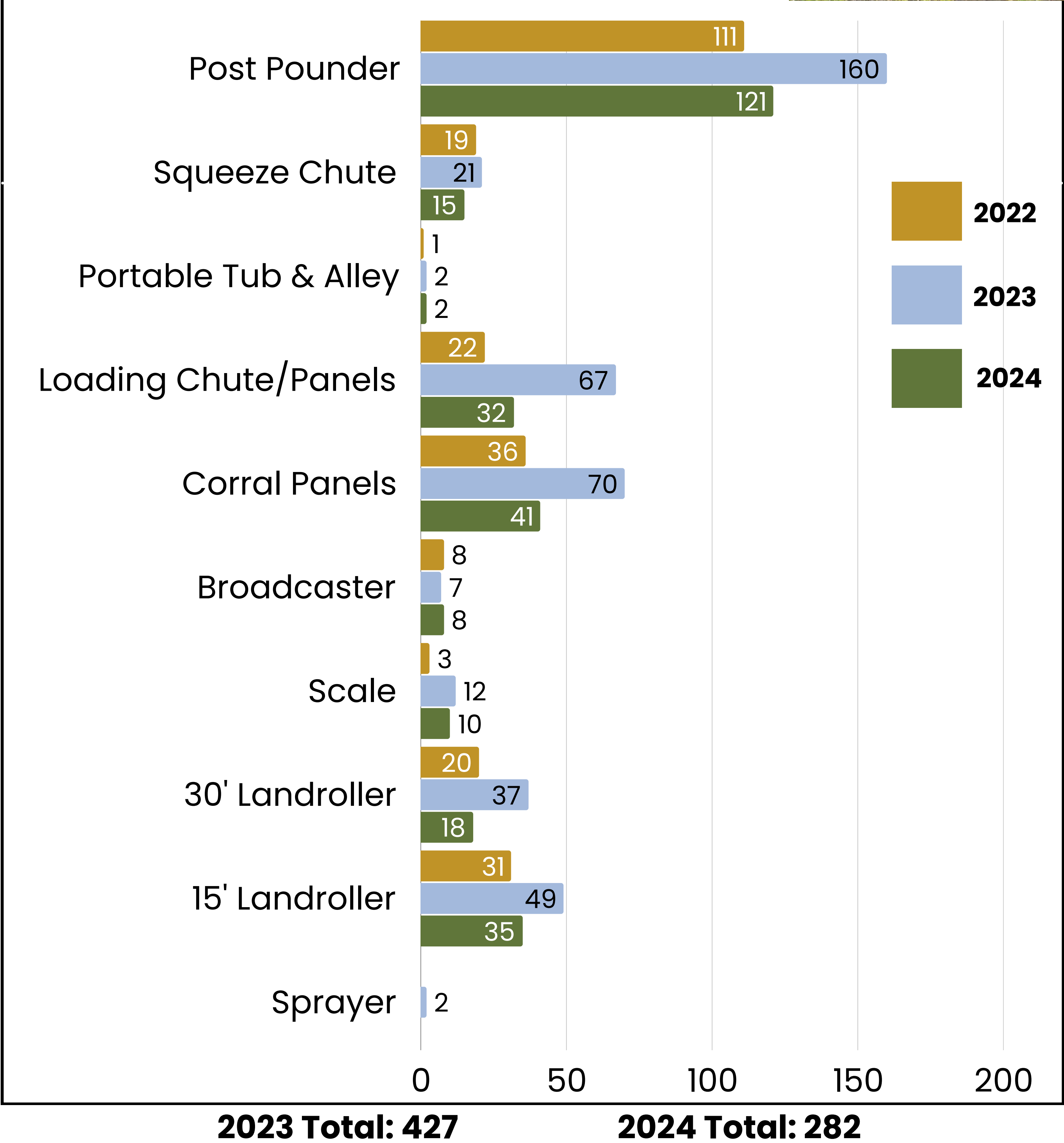
- Numbers were lower than 2023 with a few elevated hot spots

4 fusarium surveys completed

- Samples are sent to AB Agriculture for testing

AGRICULTURE RENTAL EQUIPMENT

Program Start:
Year Round





VSI Program

We have not yet received 2024 Q4 numbers.

Agriculture services staff attended the AGM in Peace River on November 15.

There was a 6.6% increase in program uptake by producers in the M.D. of Bonnyville.

The VSI program has made an increase in their fee schedule of 5.2% for 2025.

	Claims	Animals Units	Cost
Q1	120	1223	\$24, 857.00
Q2	267	1086	\$57, 636.00
Q3	58	799	\$9, 191.00
Q4			
TOTAL	445	3108	\$91, 685.00

Agriculture Service Board

The Agricultural Service Board Grant (ASB) assist municipalities with fulfilling their requirements under the *Agricultural Service Board Act*. A new grant application for 2025 - 2029 was completed and submitted for the M.D. of Bonnyville’s ASB.

New Shop Move

The Agriculture Services Department has settled into their new location and operations are running smoothly.

Bonnyville Seed Cleaning Plant

The yearly seed plant inspection was completed on November 21st. The Bonnyville Seed Plant passed with a score of 96.89%. The seed pant has made considerable improvements from last years inspection. We continue to encourage producers to clean and test their seed yearly. This lowers the establishment of noxious weeds, pests, and diseases.

Shelterbelt Program

Seedlings for the 2025 shelterbelt program have been ordered. Trees go on sale on March 11, 2025.

Little Bear Aeration Project

The aerators were installed at Little Bear Lake at the beginning of October. The snow fence was installed in December, during that time, Alberta Conservation Association replaced an aerator that stopped working.

VSI Program



2023

	Claims	Animals Units	Cost
Q1	123	1185	\$23,374.00
Q2	257	1075	\$54,219.00
Q3	41	345	\$5,185.00
Q4	119	8749	\$31,026.76
TOTAL	540	11,354	\$113,804.81

2024

	Claims	Animals Units	Cost
Q1	120	1223	\$24,857.00
Q2	267	1086	\$57,636.00
Q3	58	799	\$9,191.00
Q4	107	8480	\$28,046.63
TOTAL	552	11,588	\$119,731.81