2024 CANADIAN INVASIVE WILD PIG REPORT





OVERVIEW

Canada's Invasive Wild Pig Strategy defines a wild pig as any animal of the species Sus scrofa that is not contained or under the physical control of any person or is otherwise roaming freely. This includes a pig of any type (domesticated pigs, Eurasian wild boar, and hybrids) that has escaped, been released from containment, or is no longer on the owner's property and is free roaming. It includes any pigs that were born in the wild. Wild pigs are also known as invasive wild pigs, feral swine, feral hogs, feral pigs, wild hogs, wild boar and wild boar at large.

Wild pigs cause significant damage and destruction to ecosystems, disrupt crops and native vegetation and can carry diseases that are infectious to people, wildlife, and domestic animals. Some of the diseases that wild pigs can carry could disrupt Canada's export-driven livestock industry. The regulatory framework within each province or territory is unique for wild pigs, pigs at large, wild boar farming, wild boar hunting, as are the agencies and control program that have authority to address wild pigs.

Prevention, management, and removal of wild pigs requires collaboration to eliminate their impacts on ecological, agricultural, cultural and social

The **2024 Canadian Invasive Wild Pig Report** shows locations of wild pigs and where field activities are focused. Localized established populations of wild pigs currently exist in three provinces. The map will be refreshed regularly to support the prevention, management and removal of wild pigs. The vision for Canada's Invasive Wild Pig Strategy is eradication of invasive wild pigs in order to eliminate their ecological, agricultural, cultural and economic impacts.

METHODOLOGY

The 2024 Canadian Invasive Wild Pig Report was developed collaboratively. Participating provincial wild pig control programs, including British Columbia, Alberta, Saskatchewan, Manitoba, and Ontario have contributed to this report. Other provinces and territories have been engaged and may contribute information in the future. Wild pig control programs are managed independently by the provinces and are in various stages of maturity; each has different protocols to verify public reports of wild pigs.

The report summarizes data from 2022-2024 to represent areas of established wild pigs, data from 2024 representing locations of verified reports of uncontained pigs, and on-site field activities conducted in 2024 by provincial control programs and their collaborators to prevent, manage, and remove wild pigs. This report encompasses all types of wild pigs, including escaped domestic pigs, Eurasian wild boar, and their hybrids.



Advancina Animal Health and Welfare in Canada

The Invasive Wild Pia Leadership Group is an initiative under the Pan-Canadian ASF Action Plan, coordinated by Animal Health Canada for industry, provinces, territories, and the federal government.

THE ROLE OF PUBLIC REPORTS IN WILD PIG CONTROL PROGRAMS

Public reports are essential to wild pig control programs and most provinces and territories have methods for receiving and responding to wild pig reports.

Reports are an important indicator of where wild pigs are located and must be interpreted carefully. They cannot be relied upon to estimate wild pig numbers and may be biased. There is a positive correlation between sightings and media attention, as well as a relationship between sightings and human population density. For example, in remote areas where there are fewer inhabitants, there tend to be fewer reports of wild pig sightings, while reports of sightings are more common in areas with more inhabitants and where public awareness campaigns are established and successful. Reports of sightings are skewed towards escaped domestic pigs. This is because Eurasian wild boar are very wary of humans. They often feed at night and hide during the day, whereas escaped domestic pigs are much more likely to be active during daylight hours and in areas closer to human activity.

Provincial and territorial programs work to verify and respond to all reports. The verification of reports may involve review of photographs, site visits to look for additional signs of wild pig presence (such as rooting), interviews with local residents, drone and trail camera deployments, or placement of bait.

BRITISH COLUMBIA

populations of feral pigs in

pigs have been reported in

British Columbia, however feral

low numbers in several regions

throughout the province. Most

incidences involve domestic

pigs that have been released

or have escaped from private

property and are subsequently

recaptured or eradicated. Any

not otherwise under a person's

control is considered a feral pig

pig that is not in captivity or

under the provincial *Wildlife*

Act and it is an offence to

release or abandon a pig. It

is legal for licensed hunters

reporting is compulsory. Feral

pig incursions are coordinated

case-by-case basis by provincial

officers, landowners, and other

by the BC Feral Pig Working

Group and dealt with on a

biologists, conservation

A surveillance program

investigates occurrence

reports and follows up with

management actions. BC also

collaborates with the Invasive

Species Council of BC on the

Squeal on Pigs education

partners.

campaign.

to harvest feral pigs and

There are no known established Alberta has established populations of Eurasian wild boar and their hybrids. Wild boar are classified as pests under the Agricultural Pests Act and Pest and Nuisance Control Regulation. It is illegal to keep, buy, sell, or transport live wild boar in Alberta

without a permit.

ALBERTA

Farming of wild boar is not generally allowed in Alberta, although some pre-existing wild boar farms may be grandfathered and continue operating under permits subject to strict requirements for minimum containment standards reporting, and inspections. Many municipalities have prohibited the possession of wild boar through bylaws. It is illegal to hunt or trap wild boar in Alberta, with exceptions provided for owners or occupants of land who are controlling wild boar on their own land.

The Alberta Wild Boar Control **Program** works in partnership with Alberta Pork, the Alberta Invasive Species Council, municipalities, and many other partners to prevent, detect and control wild boar. This includes an active monitoring and trapping program, crop insurance, and disease surveillance.

For more information or to report a sighting or sign visit *alberta.ca/wildboar* or call 310-FARM(3276).

SASKATCHEWAN MANITOBA

Feral wild boar have been declared as a regulated pest under the *Plant Health*

Corporation (SCIC) is responsible for delivering Saskatchewan's Feral Wild Boar Control Program, From 2017 to 2025, over 1,000 wild boars were removed under this program which operates as part of SCIC's Wildlife Damage Compensation Program.

Saskatchewan's feral wild boar population is largely concentrated within two small areas of the province. Ongoing surveillance data between 2020 - 2024 has shown that the harsh winter climate and SCIC's ongoing management efforts have reduced the population significantly.

The <u>Animal Production Regulations</u> were proclaimed July 1, 2024. These regulations require wild boar farms in Saskatchewan to be licensed and mandate regular inspections, fencing requirements, reporting of escapes and maintaining records of wild boar farm inventories. A moratorium is now in place, prohibiting any new wild boar farms from being established within the province of Saskatchewan.

1-833-PIGSPOT.

Squeal on Pigs Manitoba is the collaborative program to control wild pigs in Manitoba. Funding for this initiative comes from both federal and provincial governments via the Sustainable Canadian Agricultural Program, with management and support from Manitoba Pork.

Wild pigs in Manitoba include Eurasian wild boar (and hybrids) as well as escaped domestic pigs. No permits to raise Eurasian wild boar have been issued since 2012, but previously escaped animals have established breeding populations in two areas: one near Spruce Woods Park southeast of Brandon and the other near Peonan Point along northern Lake Manitoba.

Most commercial pork production occurs in the southeast corner of the province, where any wild pigs sighted are usually escaped commercial pigs. In western Manitoba, wild pigs are more likely to be Eurasian wild boar types. Our field data shows that, in Manitoba's cold climate, Eurasian wild boar stay in smaller groups, grow and mature much more slowly, raise fewer offspring, and rely much more on natural feeds, such as acorns. These factors greatly limit their population growth compared to that in warm climates, such as the southern United States. Therefore, eradication of this invasive species in Manitoba is an achievable goal.

To that end, public outreach, surveillance, and trapping efforts are ongoing throughout the province, with increased efforts focused on reducing, andeventually eliminating, the Spruce Woods breeding population.

For more information, to view our annual reports, or to report a sighting, visit <u>www.squealonpigsmb.org</u> or call 1-833-SPOTPIG.

ONTARIO

The Ministry of Natural Resources recognizes the importance of taking a prevention-first approach to address invasive wild pigs in Ontario. The ministry has been gathering data since 2018 and in 2020, began actively researching, detecting, and investigating wild pig reports from the public and ministry trail cameras, and launched a communication campaign to share information and solicit public reports of any pigs outside of a fence. The ministry follows up on all wild pig reports, and on a case-by-case basis communicates with the reporter, conducts on-site investigations, engages with municipalities, local businesses, and residents, and where appropriate, traps and removes wild pigs from the natural environment. Ontario is preventing the establishment of invasive wild pigs in the province, as outlined in **Ontario's Strategy to** Address the Threat of Invasive Wild Pigs. Wild pigs are regulated as a restricted invasive species under the <u>Invasive Species Act, 2015</u>, <u>hunting</u> and releasing pigs is banned, and live Eurasian wild boar and their hybrids are prohibited in the province.

There is currently no evidence to suggest that there are established populations of invasive wild pigs in Ontario. As described in our annual reports, most wild pig sightings are reported from southern Ontario, and the majority are domesticated pigs that have escaped from enclosures or containment.

The ministry partners with the Ontario Federation of Anglers and Hunters to <u>detect wild pigs</u> by deploying trail cameras in Northwestern Ontario, a less populated area of the province. In 2024, no wild pigs were documented in photos submitted by member volunteers.

For more information or to report a sighting visit <u>www.ontario.ca/wildpigs</u>, email <u>wildpigs@</u> ontario.ca or call 1-833-933-2355.

For more information on feral pigs in BC and to report sightings, visit gov.bc.ca/ invasive-species or bcinvasives. ca/squealonpigs.

Regulations in Saskatchewan. Feral wild boar are primarily found in wetlands, such as large sloughs or small selfcontained waterbodies. Management of these animals occurs on both public and private lands. Saskatchewan Crop Insurance

For more information or to report a sighting, visit www.scic.ca or call

