

Rabies Bait Drop

Research Project

Raccoon rabies was confirmed in southern Vermont in June 1994. Since that time, hundreds of cases of animal rabies have been confirmed as the outbreak has spread northward. With this rabies bait drop project, research veterinarians and wildlife biologists are trying to keep raccoon rabies from spreading across the Vermont/Canadian border. The first bait drop took place in May 1997.

The bait drop will begin in August, weather permitting, in:



Addison	Ferrisburgh, Monkton, North Ferrisburgh, Starksboro, Vergennes
Caledonia County	Barnet, Burke, Danville, Hardwick, Kirby, Lyndon, Newark, Peacham, Sheffield, St. Johnsbury, Stannard, Sutton, Walden, Waterford, Wheelock
Chittenden County	Bolton, Burlington, Charlotte, Colchester, Essex, Hinesburg, Huntington, Jericho, Milton, Richmond, Shelburne, St. George, South Burlington, Underhill, Westford, Williston
Essex County	Averill, Bloomfield, Brighton, Brunswick, Canaan, Concord, East Haven, Ferdinand, Granby, Guildhall, Lemington, Lewis, Lunenburg, Maidstone, Norton, Victory
Franklin County	Bakersfield, Berkshire, Enosburgh, Fairfax, Fairfield, Fletcher, Franklin, Georgia, Highgate, Montgomery, Richford, Sheldon, St. Albans, Swanton
Grand Isle County	Alburgh, Grand Isle, Isle La Motte, North Hero, South Hero
Lamoille County	Belvidere, Cambridge, Eden, Elmore, Hyde Park, Johnson, Morristown, Stowe, Waterville, Wolcott
Orleans County	Albany, Barton, Brownington, Charleston, Coventry, Craftsbury, Derby, Glover, Greensboro, Holland, Irasburg, Jay, Lowell, Morgan, Newport, Troy, Westfield, Westmore
Washington County	Barre, Berlin, Cabot, Calais, Duxbury, East Montpelier, Fayston, Marshfield, Middlesex, Montpelier, Moretown, Plainfield, Waitsfield, Waterbury, Woodbury, Worcester

How will the bait drop be conducted?

Vaccine, in the form of sweet-scented bait, will be dropped from aircraft in rural areas and placed by hand in large residential areas. Airplanes flying out of a regional airport, will drop bait from an altitude of about 500 feet. The copilot will be controlling the "on/off" switch to keep the bait from dropping on roadways, houses, people, etc. In more densely populated areas such as St. Albans City, teams of two people will place the bait by hand out of obvious sight (under bushes or leaves, at a tree line, etc.). *(over)*

Questions? Vermont Rabies Hotline: 1-800-4-RABIES (1-800-472-2437)

When will the bait drop begin and how long will it last?

This bait drop will begin in August, depending on weather conditions and other factors. Once begun, the air drop will last about two days; hand placement will take up to a week. Times and locations of the bait drop will be publicized in advance through the local media.

Will this project get rid of rabies?

NO! This project will not get rid of rabies. This research project is simply an experiment to see whether a raccoon population in a given geographical area can be vaccinated with a bait drop, and to find out which methods are most effective. Therefore, all usual precautions against rabies must still be taken: vaccinate all pets, including cats, keep a healthy distance from wild animals, and call your doctor right away if you are bitten or get animal saliva in a cut, eyes, nose, or mouth.

Who is conducting the research?

The project is an interstate/international cooperative effort. The research will be directed by the U.S. Dept. of Agriculture's Wildlife Services. The other partners include the Vermont departments of Health and Fish & Wildlife; Vermont Agency of Agriculture, Food & Markets.

What is the bait made of, and what does it look like?

The bait is a blister pack covered with a sweet-smelling dark green waxy coating; the dark green coating has a label printed in black. *(see the photo on the front)*

Is the bait harmful to children or pets?

Millions of baits have been dropped in the United States and Canada, with no ill effects reported in people or pets. Even if you are exposed to the vaccine, you cannot get rabies from it. While the bait is not harmful to children, pets or other wildlife, it should not be handled or disturbed so that it can be eaten by raccoons. However, if your dog picks up a bait, do not risk getting bitten by trying to remove the bait from the dog's mouth.

Will the bait attract raccoons or other animals to my property?

No, the bait will not attract raccoons or other animals to your property. However, any raccoons that are already using the property will come across the baits.

Can I get bait to spread around my property?

No. The bait is not available for personal use. This is a research project directed by the U.S. Dept. of Agriculture, and must be conducted in a controlled and scientific manner. The bait is an experimental use product approved by the U.S. Dept. of Agriculture and made available for this purpose to federal and state agencies.

If I am bitten or scratched by a raccoon, should I assume that it does not have rabies since it probably ate the bait?

NO! Every raccoon bite or scratch must be considered a potential rabies exposure. There is no way to tell if a raccoon was exposed to the disease prior to eating the bait. Call your doctor right away if you are bitten or get animal saliva in a cut, eyes, nose or mouth.

What should I do if I find a bait?

If you find a bait, do not disturb it. Keep children away. If your pet eats a bait or your pet or child brings one home, call the Vermont Rabies Hotline 1-800-472-2437 (toll free in Vermont) to report it.