

NORTHEAST REGION | IR-4 Project



The IR-4 Project has a 60-year track record of impact facilitating pest management solutions for specialty crops and specialty uses. According to a 2022 economic analysis, IR-4 contributes an estimated **\$8.97 billion** to the annual U.S. gross domestic product. **Seven jobs can be attributed to every \$1,000** of public investment in IR-4.*

By facilitating EPA registration of safe, effective pest management products and technologies, IR-4 helps specialty crop growers access the tools they need to produce healthy, abundant harvests—including fruits, vegetables, nuts, herbs, and horticulture crops.



IR-4's federally-funded research evaluates various pest management strategies—including reduced-risk chemical products, bio-based pesticides, emerging technologies, and integrated solutions to serve both conventional and organic production systems.

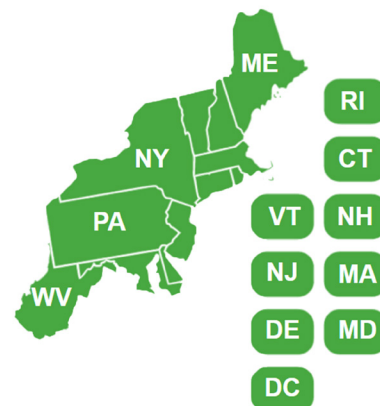
The IR-4 Project's Northeast Region (NER) team works collaboratively with stakeholders to identify and prioritize pest issues, and secure solutions to help growers thrive. Informed by the field, the NER team advocates for the needs of regional growers in IR-4's national research program.

Have a pest problem (or solution) in mind? Anyone may submit IR-4 Project Clearance Requests (PCRs) to evaluate pest management products and strategies. Projects are selected with stakeholder input through an annual priority setting process. The NER team can help you submit a PCR (see reverse for contact information).

*Read about Michigan State University's economic impact analysis [here](#).

The IR-4 Northeast Region Includes:

Connecticut; Washington, D.C.; Delaware; Massachusetts; Maryland; Maine; New Jersey; New Hampshire; New York; Pennsylvania; Rhode Island; Vermont; West Virginia



Key Crops of the Northeast Region:

Apples, basil, cranberries, cabbage, lima beans, pickling cucumbers, mushrooms, spinach, snap peas, environmental horticulture crops (like flowers and trees), and more

Northeast Region Highlights

The NER team has secured strategies for many pressing regional pest challenges, including:



Spotted lantern fly on tree fruits



Powdery mildew on basil



Spotted wing drosophila on berry crops



Phorid flies on mushrooms



Testing pest management tools on ornamental crops



Weed control in cranberries

Have a pest management problem (or solution) in mind?

Connect with the NER team for support through the Project Request and prioritization process:



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Scan to find Northeast Region contact information. Visit ir4project.org to learn more.



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