Northeastern IPM Center Partnership Project Progress Report

Note: *This document is an overview of the online form.* <u>*Do not input your data directly into this PDF.*</u> *Please submit your report online at* <u>https://grants.ipmcenters.org/</u>

Instructions

- 1. Log in to the Grant Management System
- 2. Click on your project
- 3. Click "Manage Reports"
- 4. Click "New Report"



Sample Form

Required fields are marked with a red asterisk (*). Please provide enough detail so that someone who is not familiar with your project can understand what you were trying to achieve, how you went about it, and what you accomplished.

Report Information

Reporting period start date *		
Reporting period end date *		
Nome of noncon submitting as	nout *	
Name of person submitting re	eport *	
Email for person submitting re-	eport *	
Phone number for person sub-	mitting report *	

Project Categorization Data

Target Pests * — Check all that apply

- \Box annual bluegrass weevil
- \Box ants
- \Box aphids
- \Box apple leaf curling midge
- \Box apple maggot
- \Box apple scab
- \Box Asian tiger mosquito
- □ bacterial diseases
- \Box barberpole worm
- \Box bed bug
- \Box biennialism
- \Box black root rot
- \Box blight (early)
- \Box blight (fire)
- \Box blight (late)
- □ brown marmorated stink bug (BMSB)
- □ cockroaches
- \Box colony collapse disorder
- □ Colorado potato beetle
- □ conifer and Christmas tree nursery pests
- \Box cranberry fruit rot
- □ cranberry fruitworm
- \Box cranberry girdler
- \Box cranberry weevil
- □ European brown rot
- □ European swallow-wort
- □ fire blight (*Erwinia amylovora*)
- \Box flea beetles
- \Box fly speck
- □ fungus
- \Box grape berry moth
- □ herbicide resistant weeds
- \Box honey bee mite
- \Box insects
- □ invasive terrestrial plants
- □ lepidoptera
- \square mold
- □ mummy berry disease
- □ mushroom pests and diseases
- □ nematodes
- □ obliquebanded leafroller
- □ oriental fruit moth
- □ parasites

- \Box peach scab
- \Box plum curculio
- $\hfill\square$ potato leafhopper
- \Box powdery mildew
- \Box predatory mites
- \Box rodents
- \Box scale
- $\hfill\square$ septoria leaf spot
- □ slugs
- □ small fruit insects, weeds & diseases
- \Box small hive beetle
- \Box sooty blotch
- □ Sparganothis fruitworm
- \Box spider mites
- \Box spotted wing drosophila
- \Box strawberry sap beetle
- \Box striped cucumber beetle
- \Box swallow-wort
- \Box Swede midge
- \Box tarnished plant bug
- \Box ticks
- \Box various
- \Box varroa mite
- \Box weeds
- \square western bean cutworm
- $\hfill\square$ western flower thrips
- \Box white grubs
- \Box white rust (fungi)
- □ wildlife
- \Box winter moth
- □ wireworm
- □ other _____

Target Crops * — Check all that apply

Additional Plants

- \Box Christmas trees
- \Box coffee
- \Box conifers
- \Box flowers
- □ ginger
- □ ginseng
- □ greenhouse
- hardy kiwi, tara vine (*Actinidia arguta*)
- □ hemp
- \Box herbs
- \Box native plants
- \Box ornamentals
- \Box roses
- \Box tobacco
- \Box trees
- □ other

Agronomic

- \Box annual ryegrass
- □ barley
- \Box buckwheat
- □ canola
- \Box clovers
- □ corn
- \Box cotton
- \Box cover crops
- \Box flax
- □ grass (misc. annual)
- □ grass (misc. perennial)
- □ grass (turfgrass, sod)
- □ hay
- \Box hops
- □ kenaf
- \Box medics/alfalfa
- □ millet
- \square mustard
- \Box oats
- \Box peas (field, cowpeas)
- □ peanuts
- □ potatoes
- □ radish (oilseed, daikon, forage)
- □ rapeseed
- \Box rice

□ rye

- □ safflower
- \Box small grain
- \Box sorghum (milo)
- \Box sorghum (sweet)
- $\hfill\square$ sorghum sudangrass
- \Box soybeans

 \Box spelt

- \Box sugarbeets
- \Box sugarcane
- \Box sunflower
- □ triticale
- \Box vetches
- \Box wheat
- \Box other

Animal Products

- □ dairy
- □ eggs
- \Box fiber, fur, leather
- □ honey
- □ meat
- \Box other

Animals

- \Box bees
- \Box bovine
- \Box camelids
- □ equine
- \Box fish
- \Box goats
- \Box poultry
- \Box rabbits
- □ ratite
- \Box shellfish
- \Box sheep
- \Box swine
- \Box other

Community and Urban Pest Management

- \Box commercial
- \Box food preparation, safety & storage
- □ hospitality/food service
- □ hospitals/healthcare
- $\hfill\square$ institution/shelters/municipal buildings/public places
- \Box public health

- □ residential/housing
- \Box school & child care
- \Box other

Ecosystem

- \Box ecosystem
- \Box other

Fruits

- \Box apples
- \Box apricots
- □ avocados
- □ bananas
- \Box berries (blueberries)
- \Box berries (brambles)
- \Box berries (cranberries)
- \Box berries (other)
- □ berries (strawberries)
- \Box cherries
- □ citrus
- □ figs
- □ grapes
- \Box melons
- \Box nectarines
- \Box olives
- 🗆 papaya
- □ paw-paws
- \Box peaches
- \Box pears
- □ persimmon
- □ pineapples
- □ plums
- □ quinces
- \Box small fruit
- \Box stone fruit
- \Box tree fruit
- \Box other

Human Health

- □ workers, residents, applicators
- \Box other

Miscellaneous

- \Box mushrooms
- \Box postharvest
- □ syrup

 \Box other

Natural Areas

- \Box forestry (conifer)
- □ forestry (hardwood)
- \square wildlife
- \Box other

Nuts

- \Box almonds
- □ chestnuts
- □ hazelnuts
- □ macadamia
- \Box pecans
- \Box pistachios
- \Box walnuts
- \Box other

Pollinators

- habitat
- \Box honey bees
- \Box other

Vegetables

- \Box artichokes
- □ asparagus
- \Box beans
- \Box beans (dry)
- \Box beans (lima)
- \Box beans (snap)
- \Box beets
- \Box brassicas
- 🗆 broccoli
- \Box brussels sprouts
- \Box cabbages
- \Box carrots
- \Box cauliflower
- \Box celery
- \Box cucurbits
- □ eggplant
- □ garlic
- \Box greens (leafy)
- \Box greens (lettuces)
- \Box leeks
- \Box lentils
- 🗆 okra

- \Box onions
- parsnips
 peas (culinary)
- peppers
 radishes (culinary)
- □ rutabagas
- \Box sweet corn
- \Box sweet potatoes
- □ taro
- □ tomatoes
- □ turnips □ other

IPM Tools * — Check all that apply

Pest Management

- □ allelopathy
- $\hfill\square$ behavioral control
- \Box biofumigation
- □ biological control
- □ biorational pesticides
- □ botanical pesticides
- \Box chemical control
- \Box competition
- \Box compost extracts
- \Box contracts
- \Box cultivation
- \Box cultural control
- \Box decision support system
- \Box disease vectors
- $\Box~$ economic threshold
- \Box eradication
- \Box exclusion
- □ flame
- \Box forecasting
- \Box genetic resistance
- □ habitat modification
- \Box host resistance
- \Box mating disruption
- □ mechanical control
- \square modeling
- \square monitoring/scouting
- □ mulches general
- \Box mulches killed
- □ mulches living
- □ mulching plastic
- □ mulching vegetative
- □ pesticide application timing
- □ pesticide resistance management
- □ pesticides
- □ plant growth regulators
- □ precision pesticide use
- \Box prevention
- \Box row covers (for pests)
- \Box sanitation
- \Box smother crops
- $\hfill\square$ soil solarization
- \Box temperature treatment
- \Box trap crops

 \Box traps

- \Box weather monitoring
- $\Box \;$ weed ecology
- \Box weeder geese/poultry
- \Box other

Animal Production

- \Box animal protection and health
- □ aquaculture
- \Box feed additives
- \Box feed/forage
- \Box genetics
- □ grazing continuous
- □ grazing multispecies
- □ grazing rotational
- □ grazing management
- \Box housing
- \Box inoculants
- \Box livestock breeding
- □ manure management
- □ meat product quality/safety
- □ mineral supplements
- □ parasite control
- \Box preventive practices
- \Box probiotics
- □ range improvement
- □ rangeland/pasture management
- □ stocking rate
- □ stockpiled forages
- \Box therapeutics
- □ vaccines
- \Box watering systems
- \Box winter forage
- \Box other

Crop Production

- □ agroforestry
- \Box alley cropping
- □ application rate management
- □ beekeeping/honey
- □ biological inoculants
- \Box conservation tillage
- \Box continuous cropping
- \Box cover crops
- \Box crop improvement and selection
- \Box crop rotation

- \Box cropping systems
- \Box double cropping
- \Box drainage systems
- \Box drought tolerance
- \Box fallow
- □ fertigation
- □ fertilizers
- \Box foliar feeding
- \Box food processing
- □ food processing facilities/community kitchens
- \Box food product quality/safety
- \Box forest farming
- □ forest/woodlot management
- □ forestry
- \Box grafting
- □ greenhouses
- \Box high tunnels or hoop houses
- □ intercropping
- □ irrigation
- \Box low tunnels
- □ multiple cropping
- \Box no-till
- □ nurseries
- □ nutrient management
- □ organic fertilizers
- □ plant breeding and genetics
- □ pollination/pollinator health/habitat
- □ postharvest treatment
- \Box ridge tillage
- \Box row covers (for season extension)
- \Box season extension types and construction
- \Box seed saving
- \Box shade cloth
- □ silvopasture
- \Box strip tillage
- \Box stubble mulching
- \Box varieties and cultivars
- □ water management
- \Box water storage
- \Box windbreaks
- \Box winter storage
- \Box zone till
- \Box other

Natural Resources/Environment

 \Box afforestation

- \Box biodiversity
- □ drift/runoff buffers
- \Box grass waterways
- \Box indicators
- \Box soil stabilization
- \Box strip cropping
- □ wetlands
- \square wildlife
- \Box other

Production Systems

- □ agroecosystems
- \Box aquaponics
- □ hydroponics
- □ integrated crop and livestock systems
- \Box organic agriculture
- □ permaculture
- \Box transitioning to organic
- \Box other

Soil Management

- \Box composting
- \Box earthworms
- \Box green manures
- \Box organic matter
- □ soil microbiology
- □ soil quality/health
- \Box other

Sustainable Communities

- \Box food hubs
- \Box local and regional food systems
- □ public participation
- \Box public policy
- \Box quality of life
- □ sustainability measures
- □ urban agriculture
- \Box values-based supply chains
- \Box other

Objectives and Progress

Provide a list of all project objectives in the boxes below. Include an estimate of the percentage completed.

Objective *

Estimated Percent Completed (%)*

[Add additional objectives as needed]

Given your progress to date and knowledge of the project's projected progress, do you expect to finish on time and within budget?

□ Yes

🗆 No

If no, please explain:

Additional Information

Please include any additional information that would be useful in helping us to understand or evaluate your project.

File Upload

If you have other documents that you would like to include in your report, you may upload a file here (PDF/Image/ZIP).

[Add file]