

Cornell University's Insect Diagnostic Lab (IDL) species summaries

The most common types of IDs each year, from indoor samples sent to the IDL

2017		
No biting pest in sample Carpet beetles Bed Bugs (60% were negative) Cigarette & Drugstore Beetles Fungus Gnats Springtails Minute Brown Scavenger Beetles Biting Mites (bird, fowl, or rat mite) Spider Beetles		
2016	2015	2014
No biting pest in sample Carpet Beetles Booklice Bed Bugs (75% were negative) Minute Brown Scavenger Beetles Springtails Bat Bugs Cigarette & Drugstore Beetles Clothes Moths	No biting pest in sample Bed Bugs (67% were negative) Carpet Beetles Springtails Spiders Cockroaches Booklice Cigarette & Drugstore Beetles Biting Mites (bird, fowl, or rat mite)	No biting pest in sample Bed Bugs (79% were negative) Carpet Beetles Biting Mites (67% were negative) Cigarette & Drugstore Beetles Spider Beetles Minute Brown Scavenger Beetles Booklice Fungus Gnats
2013	2012	2011
No biting pest in sample Bed Bugs (75% were negative) Carpet Beetles Spider Beetles Drugstore Beetles Spiders Springtails Black-legged (Deer) Ticks Fungus Gnats	No biting pest in sample Bed Bugs (70% were negative) Spider Beetle Carpet Beetles Black-legged (Deer) Ticks Fungus Gnats Spiders Cockroaches Odorous House Ants	No biting pest in sample Spider Beetles Spiders Bed Bugs (80% were negative) Carpet Beetles Booklice Black-legged (Deer) Ticks Fungus Gnats Minute Brown Scavenger Beetles
2010	2009	2008
No biting pest in sample Bed Bugs (80% were negative) Carpet Beetles Spider Beetles Chironomid Midges Cockroaches Fungus Gnats Cigarette Beetles Springtails	No biting pest in sample Humpbacked Flies Carpet Beetles Odorous House Ants Fungus Gnats Spider Beetles Spiders Clover Mites Black Carpenter Ants	No biting pest in sample Fungus Gnats Chironomid Midges Carpet Beetles Tropical Rat Mites Booklice Sawtoothed Grain Beetles Little Carpenter Ants Black-legged (Deer) Ticks

Some of the plant-pest samples received at the IDL in 2010-2017

Fruits & Vegetables:	Trees:	Other:
Apple	Ash	Arrowwood
Arugula	Bald cypress	Boston Ivy
Bean	Basswood	Boxwood
Blackberry	Beech	Butterfly bush
Blueberry	Birch	Cactus
Bok choi	Black locust	Chrysanthemum
Cabbage	Chamaecyparis	Cotoneaster
Cherry	Chestnut	Cryptomeria
Corn	Chinese elm	Dahlia
Fig	Crabapple	Date palm
Garlic	Cryptomeria	Daylily
Grape	Douglas-fir	Echinacea
Kale	Elm	Ficus (houseplant)
Lettuce	English walnut	Flowering quince
Peach	Fir	Grasses
Pear	Hemlock	Greenhouse plants
Pepper	Juniper	Hibiscus
Potato	Kentucky coffeetree	Holly
Pumpkin	Kousa dogwood	Hydrangea
Radish	Larch	Lilac
Raspberry	Limber pine	Lily
Rutabaga	Live oak	Mint
Spinach	Magnolia	Mock-orange
Strawberry	Norway spruce	Morning glory
Zucchini	Oak	Orchid
	Pignut hickory	Privet
	Pine	Reed canarygrass
	Red maple	Rhododendron
	Redbud	Snowbell
	Sassafras	Solomon's seal
	Shadbush	Spicebush
	Shagbark hickory	Umbrella plant
	Smoketree	Watershield
	Spruce	Winged euonymus
	Sugar maple	Winterberry
	Sycamore	Yew
	Tuliptree	Zinnia
	Willow	
	Witch-hazel	
	Zelkova	

*updated
January 2018*