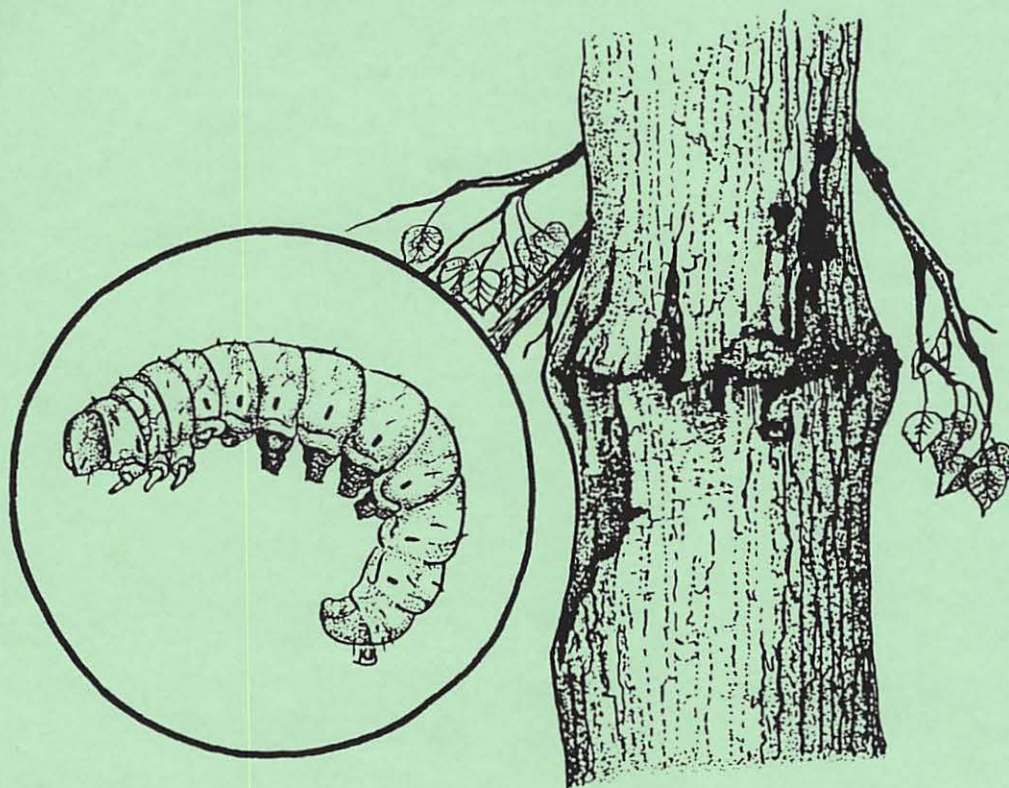


ERIC DAY^{SAVE}

*ID Lab Publication
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Insect Identification Laboratory

Annual Report 1992



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Virginia Polytechnic Institute and State University

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*Prepared by
Eric R. Day and F. William Ravlin*

INTRODUCTION

This report summarizes the activity of the Insect Identification Laboratory at Virginia Tech for 1992. The laboratory is located in 312 Price Hall. It is managed by Eric Day, Lab Specialist, and F. William Ravlin, Extension Entomologist, Department of Entomology.

Specimens are identified and recorded in the lab, then sent for control recommendations and additional comments to Extension Entomologists who handle particular commodity groups. All specimen data are entered into the Insect I.D. Lab computer data base on the Virginia Tech mainframe computer. The data base greatly facilitates sorting and storage of the information. Some of the records were sent via microcomputer to the Cooperative National Plant Pest Survey and Detection Program (USDA, APHIS, PPQ). We at Virginia Tech acknowledge support provided by this program.

Starting in 1987 the Insect I.D. Lab computer data base became available for access by county agents to check on samples being processed. Access to this program is provided through the Extension network (XNET). The data base was queried approximately 200 times in 1992. Agents wishing to access the data base should first log on to the mainframe computer. Once logged on type CLINIC and press the return key. The program then asks a series of questions to select the proper data set for their search and compose the actual search query. This program assists agents in making identifications in their offices based on previous samples and it also is helpful in obtaining usage counts for annual reports. A manual detailing this program was sent to all county offices. Additional copies are available from the Insect Identification Laboratory and in the October 1987 issue of the Plant Protection Newsletter (Vol. 7, No. 10).

To facilitate mailing insects and insect damaged plant specimens to the lab, local offices of Virginia Cooperative Extension are provided with Insect Identification and Diagnosis Request forms (form 444-113), alcohol vials, and mailing tubes. Specimens also may be brought directly to the lab or mailed to:

Insect Identification Laboratory
Extension Entomology
312 Price Hall, VPI and SU
Blacksburg, VA 24061-0319
(703) 231-4899

Whenever possible insects are identified to the species level. Common names are used where possible because of their wide recognition.

A total of 1,516 requests were received in 1992. The requests came from the following categories:

County Extension Agents	86%
Virginia Dept. of Agriculture and Consumer Serv.	1%
VPI Experiment Stations	> 1%
VPI Entomology Department	2%
Walk-in (General Public)	9%
Mail-in (General Public)	2%

Identification requests from homeowners accounted for 55 percent of the total, 45 percent were from commercial growers and farmers, urban pest control operators, physicians, and unspecified sources. Control recommendations were requested in 74 percent of the cases.

Insect Surveys conducted in 1992

Asian Tiger Mosquito, *Aedes albopictus*: Tire stores and tire dumps were surveyed in the County of Halifax and the City of Richmond. Sites were checked for both adult mosquitoes and larvae. *Aedes albopictus* was found in the City of Richmond but not in Halifax Co. Suspect mosquitoes were sent to the ILL from Chesterfield Co. by Jim Williams and were confirmed as *Aedes albopictus*. This brings the total number to four counties with confirmed populations. These counties include Nottoway, Chesterfield and the cities of Virginia Beach and Richmond.

Western Corn Rootworm, *Diabrotica virgifera*: Most of the counties east of I-95 and east of US 301 were surveyed as well as a few central portions of the commonwealth. Fields planted to continuous corn as well as volunteer corn in soybean fields were checked for adult beetles. *Diabrotica virgifera* was found in Gloucester County for the first time during the annual corn earworm survey. *D. virgifera* was also found for the first time in Stafford and Richmond Counties by Michael Lachance, Grayson County by Jimmy Osborne, Franklin County by Ken Wooden, and in Accomack County by Jack Speese. Accomack County is the most eastern county in Virginia. The western corn rootworm has already been found in much of the central and western portions of the commonwealth during surveys conducted in past years. See the Plant Protection Newsletter, Vol. 8, No. 8, September 1989 and Vol. 9, No. 7, October 1990.

Corn Earworm, *Helioverpa zea*: Most of the counties east of I-95 and east of US 301 were surveyed during the week of July 21st. In that region about 10 percent of the ears of corn had at least one corn earworm larva present. This is a very low state average. Corn Earworm adults leave corn and fly to soybeans to lay eggs. Corn earworm larvae damage the pods on soybeans. A low state average for corn indicates that soybeans will be at low risk for damage. See Pest Management Report, Vol. 9, No. 6. Assisting in the survey were: Ames Herbert and Mike Arrington (VPI&SU, Tidewater), John Speese III (VPI&SU, Eastern Shore), Michael Lachance, (Area IPM Agent, Northern Neck), and Don Delorme (Virginia Dept. of Agriculture and Consumer Services, Richmond).

Pear Thrips: Sticky traps placed on maple trees in Grayson and Highland were checked weekly by cooperators. The pear thrips, *Taeniothrips inconsequens*, was found in low numbers in Highland County samples.

Apple Ermine Moth: 26 pheromone baited sticky traps from thirteen counties were checked for the exotic apple ermine moth, *Yponomeuta malinellus*. No exotic or suspect moths found.

Cherry Bark Tortrix: 30 pheromone baited sticky traps from thirteen counties were checked for the exotic cherry bark tortrix moth, *Enarmonia formosana*. No exotic or suspect moths found.

Pear Leaf Blister Moth: 24 pheromone baited sticky traps from twelve counties were checked for the exotic pear leaf blister moth. No exotic or suspect moths found.

Pine Shoot Beetle: Christmas tree plantations were surveyed in Augusta, Shenandoah, Frederick, Fauquier, Loudoun, and Clarke counties for the exotic pine shoot beetle, *Tomicus piniperda*. No exotic or suspect beetles were found.

Previous Surveys: Corn Earworm, *Heliothis zea*, Survey (1974-1992); Western Corn Rootworm, *Diabrotica virgifera* (1985, 1987-92); Asian Tiger Mosquito, *Aedes albopictus* (1988-1992).

Persons providing identifications and/or control recommendations:

Identifications and control recommendations covering most commodities performed by:

Mr. Eric R. Day
Manager, Insect Identification Laboratory

Timely and valuable identifications and/or control recommendations were also provided by:

Dr. Donald G. Cochran
Professor of Entomology

Cockroaches

Dr. Richard D. Fell
Assoc. Professor of Entomology

Apiculture and Stinging Insects

Dr. Ames Herbert
Assistant Professor

Soybeans, Small grains,
Peanuts, and cotton

Mr. Steve Hiner
Technical Support Staff

Aquatic Insects
and Invertebrates

Dr. Michael Kosztarab
Professor of Entomology

Scale Insects

Dr. Douglas G. Pfeiffer
Associate Professor

Fruit and Nuts

Dr. R. L. Pienkowski
Professor of Entomology

Stored Grain Pests

Dr. F. William Ravlin
Associate Professor of Entomology

Gypsy Moths

Dr. William H. Robinson
Professor of Entomology

Household and Structural Wood,
Lawn and Turf, Human

Dr. Scott Salom
Entomology Research Associate

Forest and Conifer

Dr. Peter Schultz
Associate Professor

Ornamentals

Dr. Paul J. Semtner
Associate Professor

Tobacco

Dr. J. R. Voshell
Associate Professor

Aquatic Insects

Dr. Roger Youngman
Assistant Professor

Corn, Small grains, and Livestock

The following table lists the magnitude of activities and services provided by the Insect Identification Laboratory (IIL) and the faculty and staff associated with it since 1967.

Number of Specimens Identified

Year	Identifications for Extension Agents and the Public	Identifications from Exotic Pest Surveys, Numbers of Traps Examined	Specimens sent to the Systematic Entomology Laboratory, USDA at Beltsville, MD*
1967	318	a	a
1968	984	a	a
1969	1104	a	a
1970	1245	a	a
1971	1276	a	100b
1972	970	a	516
1973	1124	a	184
1974	1264	a	316
1975	1430	a	160
1976	1437	a	223
1977	1365	a	282
1978	1351	a	89
1979	1770	a	120
1980	1527	a	23
1981	2028	a	89
1982	2004	a	100
1983	1815	a	36
1984	1745	a	45
1985	1730	a	20
1986	1537	62	16
1987	1731	0	32
1988	1719	69	15
1989	1877	145	10
1990	1629	120	37
1991	1874	120	23
1992	1516	80	13
TOTAL	38370	596	2449

a Service not previously provided.

b Estimated

* Includes specimens sent to other taxonomists at other institutions

COUNTY SUMMARY

COUNTY	SPECIMENS
Accomack	0
Albemarle	55
Alexandria(IC)	1
Alleghany	10
Amelia	9
Amherst	14
Appomattox	19
Arlington	30
Augusta	46
Bath	9
Bedford	17
Bland	1
Botetourt	13
Brunswick	2
Buchanan	4
Buckingham	3
Campbell	13
Caroline	3
Carroll	26
Charles City	3
Charlotte	6
Chesapeake	0
Chesterfield	57
Clarke	7
Craig	4
Culpeper	12
Cumberland	4
Danville(IC)	13
Dickenson	10
Dinwiddie	16
Essex	9
Fairfax	7
Fauquier	45
Floyd	14
Fluvanna	6
Franklin	26
Frederick	14
Giles	10
Gloucester	7
Goochland	1
Grayson	2
Greene	9
Greensville	4
Halifax	6
Hampton(IC)	16
Hanover	28
Henrico	16
Henry	19
Highland	6
Isle of Wight	7
James City	58
King and Queen	8
King George	7
King William	1

COUNTY SUMMARY

COUNTY	SPECIMENS
Lancaster	28
Lee	9
Loudoun	16
Louisa	6
Lunenburg	14
Lynchburg(IC)	80
Madison	0
Mathews	18
Mecklenberg	3
Middlesex	4
Montgomery	144
Nelson	3
New Kent	0
Newport News(IC)	10
Norfolk(IC)	4
Northampton	0
Northumberland	18
Nottoway	7
Orange	21
Page	32
Patrick	5
Petersburg(IC)	5
Pittsylvania	9
Portsmouth(IC)	1
Powhatan	3
Prince Edward	11
Prince George	17
Prince William	31
Pulaski	7
Rappahannock	8
Richmond	0
Richmond (IC)	0
Roanoke	6
Roanoke(IC)	12
Rockbridge	2
Rockingham	48
Russell	2
Scott	7
Shenandoah	11
Smyth	5
Southampton	8
Spotsylvania	9
Stafford	8
Suffolk(IC)	12
Surry	1
Sussex	7
Tazewell	6
Virginia Beach(IC)	12
Warren	32
Washington	20
Westmoreland	30
Wise	5
Wythe	10
York	16
Total	1516

SPECIMENS RECEIVED BY THE INSECT IDENTIFICATION LABORATORY IN 1992

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	TOTAL	% OF TOTAL
Ornamentals, Shade trees	20	43	25	48	93	114	114	108	70	43	25	11	714	47.1%
Household	17	6	7	21	24	31	37	22	25	20	23	6	239	15.8%
General	1	0	2	15	9	16	22	8	11	2	0	2	88	5.8%
Vegetables, Field Crops, Forage	1	14	2	5	16	18	27	18	4	2	2	0	109	7.2%
Fruits and nuts	4	6	1	5	9	22	14	8	7	2	2	1	81	5.3%
Lawns and turf	0	0	1	1	3	7	3	4	2	5	1	0	27	1.8%
Human	2	1	4	6	7	13	4	10	12	1	1	2	63	4.2%
Animal	0	3	0	1	1	0	2	3	2	0	3	0	15	1.0%
Structural	6	4	7	18	14	9	8	3	4	2	1	0	76	5.0%
Apicultural	1	0	0	1	4	0	0	0	0	0	0	0	6	0.4%
Stored Products	8	11	10	10	9	5	10	6	10	11	6	2	98	6.5%
TOTAL	60	88	59	131	189	235	241	190	147	88	64	24	1516	
% OF TOTAL	4.0%	5.8%	3.9%	8.6%	12.5%	15.5%	15.9%	12.5%	9.7%	5.8%	4.2%	1.6%		

INSECTS RECEIVED: ORNAMENTAL

Month Received	J	F	M	A	M	J	J	A	S	O	N	D	TOT
No Insects Found	1	0	1	1	3	1	5	4	4	3	3	0	26
Spruce Mite	0	1	1	2	7	4	2	1	1	0	0	1	20
Hemlock Woolly Adelgid	2	3	1	1	2	2	0	3	0	0	0	1	15
Cottony Camellia Scale	1	1	1	4	2	2	1	0	0	2	0	0	14
Twospotted Spider Mite	0	1	0	0	1	2	6	3	1	0	0	0	14
Aphids	0	0	0	0	2	3	4	1	2	0	1	0	13
Leafhoppers	0	1	0	0	0	4	4	2	1	0	0	0	12
Boxwood Mite	1	3	2	0	0	1	2	2	0	0	0	0	11
Azalea Lace Bug	0	2	0	0	1	0	0	3	3	0	1	0	10
Oak Treehopper	0	0	0	0	4	0	0	1	3	2	0	0	10
White Pine Aphid	1	3	1	1	0	0	0	1	0	2	1	0	10
Boxwood Leafminer	1	2	0	1	1	0	1	2	0	1	0	0	9
Buck Moth	0	0	0	0	1	6	1	1	0	0	0	0	9
European Hornet	0	0	0	1	1	2	0	2	2	1	0	0	9
Not An Insect	0	0	1	1	2	1	1	2	1	0	0	0	9
Pine Bark Adelgid	1	1	0	2	3	0	0	1	1	0	0	0	9
Pine Sawyers	0	1	0	2	1	0	1	1	0	3	0	0	9
Spider Mites	0	0	0	1	0	0	0	3	2	1	2	0	9
Woolly Alder Aphid	0	0	0	0	0	5	4	0	0	0	0	0	9
Southern Red Mite	0	0	0	0	4	1	0	0	1	1	0	0	7
Witch Hazel Cone Gall	0	0	0	0	2	5	0	0	0	0	0	0	7
Arborvitae Leafminer	0	0	0	0	2	3	0	1	0	0	0	0	6
Boxwood Psyllid	1	3	0	0	0	0	0	1	0	1	0	0	6
Elm Leaf Beetle	1	1	0	0	0	2	1	1	0	0	0	0	6
Japanese Wax Scale	0	4	1	0	1	0	0	0	0	0	0	0	6
Thrips	0	0	1	0	1	1	1	1	0	0	1	0	6
Bark Beetles	0	1	0	1	1	0	0	0	2	0	0	0	5
Black Vine Weevil	1	0	0	0	2	1	0	0	0	0	0	1	5
Darkwinged Fungus Gnats	0	0	2	2	0	0	0	0	0	0	1	0	5
Juniper Midge	0	0	0	0	2	0	0	3	0	0	0	0	5
Nantucket Pine Tip Moth	0	0	0	0	0	1	2	1	0	1	0	0	5
Needle Sheath Mites	0	0	0	2	0	0	0	2	0	1	0	0	5
Pine Needle Scale	0	0	0	1	0	1	3	0	0	0	0	0	5
Spruce Aphid	0	0	0	1	1	0	2	1	0	0	0	0	5
Azalea Stem Borer	0	0	0	1	0	0	0	1	1	1	0	0	4
Dogwood Sawfly	0	0	0	0	0	0	0	4	0	0	0	0	4
Gypsy Moth	0	0	0	0	1	0	3	0	0	0	0	0	4
Obscure Scale	0	0	0	0	0	1	0	1	2	0	0	0	4
Pine Tortoise Scale	0	0	0	0	0	0	3	1	0	0	0	0	4
Shothole Borer	0	0	1	0	1	1	0	0	0	1	0	0	4

INSECTS RECEIVED

Ornamental Month Received	INSECTS RECEIVED												TOT
	J	F	M	A	M	J	J	A	S	O	N	D	
Sooty Mold	0	0	1	0	0	0	2	0	1	0	0	0	4

RECEIVED 3 TIMES

Ambrosia Beetles	Azalea Caterpillar
Barberry Webworm	Borers
Boxelder Bug	Brown Soft Scale
Dogwood Borer	Dogwood Twig Borer
Eastern Hercules Beetle	Elongate Hemlock Scale
Fungus Gnats	Gladiolus Thrips
Gloomy Scale	Green And Red Stink Bug
Hawthorn Lace Bug	Introduced Pine Sawfly
Japanese Beetle	Juniper Scale
Lecanium Scales	Maple Bladdergall
Nematus Sawfly	Oak Lecanium
Oystershell Scale	Pales Weevil
Psocids	Sassafras Weevil
Sawflies	Seedcorn Maggot
Tuliptree Scale	Twig Pruner
White Pine Weevil	

RECEIVED 2 TIMES

Allegheny Mound Ant	Ash Lace Bug
Azalea Bark Scale	Bagworm
Birch Leafminer	Broadnecked Root Borer
Bulb Mite	Carpenter Ants
Catalpa Sphinx	Caterpillars
Cottony Maple Scale	Cranberry Rootworm
Earthworms	Euonymus Scale
Flatid Planthoppers	Fourlined Plant Bug
Grape Mealybug	Greedy Scale
Green Fruitworm	Greenstriped Mapleworm
Hackberry Leafslug	Hemispherical Scale
Hickory Horned Devil	Hickory Leaf Stem Gall
Horned Oak Gall	Japanese Scale
Lady Beetles	Leaf Beetles
Longhorned Beetles	Maggots
Mealybugs	Mites
No Mites Found	Oak Lace Bug
Orangestriped Oakworm	Pine Aphids
Pink And Black Lady Beetle	Plant Bugs
Poplar-And-Willow Borer	Psyllids
Raspberry Cane Borer	Rattailed Maggots
Robber Flies	San Jose Scale
Scoliid Wasps	Small Carpenter Bee
Snails	Soldier Flies
Spiders	Sycamore Plant Bug
Tea Scale	Termites
Tree Crickets	Twolined Spittlebug
Walnut Caterpillar	Webworms
Weevils	Whiteflies
Woolly Apple Aphid	Woolly Beech Aphid

RECEIVED 1 TIME

Amber Snail	American Dagger Moth
Aphidlions	Apple Twig Borer
Asiatic Garden Beetle	Assassin Bugs
Azalea Leafminer	Baccharis Leaf Beetle
Banded Hickory Borer	Bean Aphid
Birch Aphid	Black Blister Beetle
Black Cherry Aphid	Black Gum Capsule Gall
Black Oak Gall	Blackheaded Pine Sawfly
Blister Beetles	Boisduval Scale
Butternut Curculio	Cactuc Scale
Carrion Beetles	Catalpa Sphinx Parasites
Caterpillar Eggs	Cattail Caterpillar
Cherry Spindlegall	Chestnut Aphid
Citrus Whitefly	Click Beetles
Common Scorpionflies	Cottony Hydrangea Scale
Crematogaster Ants	Cross-Striped Cabbageworm
Cutworms	Deodar Weevil
Dictyosperum Scale	Dogwood Clubgall Midge
Eastern Spruce Gall Adelgid	Eastern Subterranean Termite
Eastern Tent Caterpillar	Elm Lace Bug
Eriophyid Mites	European Fruit Lecanium

INSECTS RECEIVED

Ornamental

Fall Armyworm	Fall Webworm
Fire Colored Beetles	Flatheaded Borers
Flies	Flower Thrips
Gall Adelgids	Gall Mites
Gall Wasps	Garden Fleahopper
Gouty Oak Gall	Green June Beetle
Green Peach Aphid	Green Spruce Aphid
Hag Moth	Hibiscus Plant Bug
Hibiscus Sawfly	Holly Leafminer
Honeylocust Plant Bug	Honeylocust Spider Mite
Horntails	Horsehair Worms
Hummingbird Clearwing	Ichneumon Wasps
Imperial Moth	Japanese Weevil
June Beetles	Katydids
Lace Bugs	Lacewings
Larger Elm Leaf Beetle	Latania Scale
Leaf Crumpler	Leaffooted Bugs
Leafminer Flies	Lilac Borer
Lined June Beetle	Luna Moth
Magnolia Scale	Maple Leafspot Gall
Maple Spindlegall	March Flies
Masked Chafer	Midges
Mimosa Webworm	Moth Flies
Mound Ants	Mulberry Whitefly
Noctuid Moths	Oak Aphids
Oak Eriococcid	Oak Skeletonizer
Oak Spider Mite	Oil Beetle
Orangedog	Orchid Weevil
Oribatid Mites	Parasitic Wasps
Pesticide Burn	Petiole Felt Gall
Phylloxerans	Pigeon Tremex
Pine Spittlebug	Pine Webworm
Pinkstriped Oakworm	Plant Seeds
Plasterer Bees	Privet Thrips
Pteromalid Wasp	Puss Caterpillar
Pyralid Moths	Red Carpenter Ant
Redheaded Ash Borer	Redheaded Pine Sawfly
Rhododendron Borer	Rhododendron Lace Bug
Root Aphids	Root Weevil
Roundheaded Borers	Saltmarsh Caterpillar
Sap Beetles	Scale Insects
Scavenger Mites	Seed Weevils
Shore Flies	Slug Caterpillar
Slugs	Soft Scales
Softbodied Plant Beetle	Soldier Beetles
Solitary Bees	Solitary Oak Leafminer
Southern Pine Beetle	Spruce Budworm
Stem Boring Caterpillar	Stink Bugs
Sunflower Maggot	Tachinid Flies
Taxus Mealybug	Textula Skiff Caterpillar
Threadwaisted Wasps	Tortricid Moth
Trichiotinus Beetles	Tussock Moths
Twicestabbed Lady Beetle	Twig Girdler
Twospotted Lady Beetle	Unicorn Caterpillar
Vein Pocket Gall	Velvet Ants
Wheel Bug	White Grubs
White Peach Scale	Willow Pinecone Gall
Wood Wasps	Wool Sower Gall
Woolly Aphid	Xyelid Sawflies
Yellownecked Caterpillar	Yucca Plant Bug

INSECTS RECEIVED: HOUSEHOLD

Month Received	J	F	M	A	M	J	J	A	S	O	N	D	TOT
Moth Flies	0	1	0	0	3	1	0	4	2	2	2	0	15
March Flies	0	0	0	1	0	0	9	0	0	0	3	0	13
Pavement Ant	0	1	0	0	1	2	5	1	0	0	0	0	10
Wood Roaches	0	0	0	2	0	3	2	1	1	0	1	0	10
Millipedes	0	0	1	1	0	1	2	1	0	2	0	0	8
Soldier Beetles	0	0	0	0	0	0	0	0	1	7	0	0	8

		INSECTS RECEIVED												
Household		-----												
Month Received		J	F	M	A	M	J	J	A	S	O	N	D	TOT
-----		-----												
	Springtails	0	1	0	0	0	2	2	0	1	0	0	0	6
	Bat Bugs	0	0	0	1	2	1	1	0	0	0	0	0	5
	Camel Crickets	0	0	0	0	0	1	1	1	0	0	2	0	5
	Hoplia Beetles	0	0	0	5	0	0	0	0	0	0	0	0	5
	Asiatic Oak Weevil	0	0	0	0	0	0	0	0	4	0	0	0	4
	Clover Mite	2	0	0	2	0	0	0	0	0	0	0	0	4
	Formica Ants	0	0	0	0	0	1	1	1	1	0	0	0	4
	Ground Beetles	0	0	0	0	0	0	0	0	2	2	0	0	4
	House Centipede	0	0	0	2	1	1	0	0	0	0	0	0	4
	Vinegar Flies	1	0	0	1	0	0	0	0	0	0	1	1	4
	Wolf Spiders	0	0	1	0	0	0	0	0	0	3	0	0	4

RECEIVED 3 TIMES

Allegheny Mound Ant
European Earwig
Green Bottle Fly
Humpbacked Flies

Click Beetles
European Hornet
House Fly

RECEIVED 2 TIMES

Baldfaced Hornet
Blow Flies
Clover Hayworm
Eastern Yellowjacket
Foreign Grain Beetle
Ichneumon Wasps
Midges
Oriental Cockroach
Pyralid Moths
Sphecid Wasps
Yellow Ants

Bark Beetles
Boxelder Bug
Darkwinged Fungus Gnats
Elm Leaf Beetle
Grass Carrier Wasp
Larger Yellow Ant
Murkymeal Moth
Parasitic Wasps
Smaller Yellow Ant
Tanbark Borer

RECEIVED 1 TIME

Ambrosia Beetles
Antlike Flower Beetles
Banded Ash Borer
Bird Mites
Black Widow Spider
Buck Moth
Caddisflies
Cat Flea
Centipedes
Checkered Beetles
Cornfield Ant
Eastern Hercules Beetle
Flat Oak Borer
Fungus Gnats
Green June Beetle
Hunting Spider
Lasius Ants
Locust Borer
Marbled Orb Weaver
Neoclytus Beetles
No Mites Found
Odorous House Ant
Orb Weavers
Plasterer Bees
Potter Wasps
Pseudoscorpions
Rove Beetles
Scolopendra Centipedes
Southern Yellowjacket
Stink Bugs
Threadwaisted Wasps
Weevils

Anobiid Beetles
Argentine Ant
Beetle
Black Carpenter Ant
Booklouse
Bumble Bees
Carpenter Ants
Caterpillars
Chalcid Wasps
Cicada Killer
Damsel Bugs
False Darkling Beetle
Flies
German Cockroach
Hister Beetles
Jumping Bristletail
Little Fire Ant
Longhorned Grasshoppers
Native Army Ants
No Insects Found
Not An Insect
Oil Beetle
Planthoppers
Plume Moth
Predaceous Diving Beetles
Rice Weevil
Scoliid Wasps
Soldier Flies
Spined Micrathena
Stoneflies
Tiphiid Wasps

INSECTS RECEIVED: GENERAL

RECEIVED 3 TIMES

Click Beetles

RECEIVED 2 TIMES

Andrenid Bees
Caterpillars
Euderces Beetle
Jumping Spiders
Orb Weavers
Smaller Yellow Ant
Sphecid Wasps
Tiger Swallowtail

Carolina Wolf Spider
Could Not Diagnose
Eyed Click Beetle
Moths
Painted Hickory Borer
Soldier Flies
Stink Bugs

RECEIVED 1 TIME

Allegheny Mound Ant
Aphidlions
Boxelder Bug
Cebrionid Beetle
Cicada Killer
Dysderid Spider
Flying Ants
Freshwater Flatworm
Green And Red Stink Bug
Heleomyzid Flies
Ichneumon Wasps
Insect Eggs
Katydids
Leafcutting Bees
Maggots
Netwinged Beetles
Notodontid Moths
Parasitic Wasps
Pink And Black Lady Beetle
Polyphemus Moth
Predaceous Diving Beetles
Red Carpenter Ant
Roundheaded Borers
Spider Wasps
Tachinid Flies
Tiphid Wasps
True Bugs
Whitemarked Tussock Moth

Antlike Flower Beetles
Black Blow Fly
Carpenter Bee
Checkered Beetles
Digger Bees
Earthworms
Formica Ants
Goldsmith Beetle
Harvester Ants
Hercules Beetle
Imperial Moth
Ivorymarked Beetle
Lasius Ants
Longhorned Beetles
Mound Ants
Not An Insect
Nut Weevils
Pinhole Borers
Plasterer Bees
Powder Post Beetles
Psocids
Redheaded Ash Borer
Spicebush Swallowtail
Spiders
Terrestrial Flatworm
Trapdoor Spiders
Tussock Moths

INSECTS RECEIVED: VEGETABLE AND FIELD CROPS

Month Received	J	F	M	A	M	J	J	A	S	O	N	D	TOT
Western Corn Rootworm	0	0	0	0	0	0	5	2	0	0	0	0	7
Thrips	0	0	0	0	0	2	2	0	0	0	2	0	6
Black Turfgrass Ataenius	0	2	0	1	0	0	1	0	0	0	0	0	4
Conoderus Wireworms	0	3	0	0	1	0	0	0	0	0	0	0	4
Melanotus Wireworms	0	4	0	0	0	0	0	0	0	0	0	0	4

RECEIVED 3 TIMES

Aphodius Dung Beetle
Cabbage Maggot
Seedcorn Maggot

Billbugs
Cereal Leaf Beetle
Western Flower Thrips

RECEIVED 2 TIMES

Alfalfa Weevil
Bird Cherry-Oat Aphid
Flea Beetles
Sap Beetles
Striped Cucumber Beetle
White Grubs

Aphids
Clover Root Curculio
Potato Leafhopper
Spiders
Tiger Beetles
Wireworms

Veg.: Field Crops

INSECTS RECEIVED

RECEIVED 1 TIME

Asparagus Beetle	Bean Leaf Beetle
Braconid Wasps	Cabbage Aphid
Carion Beetles	Carrot Rust Fly
Caterpillars	Colorado Potato Beetle
Cornfield Ant	Cutworms
Darkwinged Fungus Gnats	Diplurans
Earthworms	European Corn Borer
Fourlined Plant Bug	Fungus Gnats
Ground Beetles	Harlequin Bug
Hoplia Beetles	Leaffooted Bugs
Limoniis Wireworm	Locust Leafminer
March Flies	Margined Blister Beetle
Millipedes	No Insects Found
No Mites Found	Onion Aphid
Orange Aphid Predator	Plasterer Bees
Potato Tuberworm	Root Aphids
Slugs	Soldier Beetles
Spotted Asparagus Beetle	Springtails
Squash Bug	Stink Bugs
Syrphid Flies	Threecornered Alfalfa Hopper
Tobacco Budworm	Twospotted Spider Mite

INSECTS RECEIVED: FRUIT AND NUTS

Month Received	J	F	M	A	M	J	J	A	S	O	N	D	TOT
Stink Bugs	1	4	0	0	0	1	0	0	1	0	0	0	7

RECEIVED 3 TIMES

Black Walnut Curculio	Plum Curculio
Woolly Apple Aphid	Yellownecked Caterpillar

RECEIVED 2 TIMES

Japanese Beetle	Locust Leafminer
Oriental Fruit Moth	Pear Psylla
Raspberry Cane Borer	Seedcorn Maggot
Spider Mites	Syrphid Flies

RECEIVED 1 TIME

Achemon Sphinx	Ambrosia Beetles
Aphids	Azalea Stem Borer
Blackberry Knot Gall	Bush Cricket
Carpenterworm	Caterpillars
Could Not Diagnose	Dogwood Twig Borer
Dysderid Spider	Eriophyid Mites
European Red Mite	Grape Berry Moth
Grape Cane Gallmaker	Grape Flea Beetle
Grape Sawfly	Green Fruitworm
Hoplia Beetles	Imported Currentworm
Lady Beetles	Larger Yellow Ant
Leaffooted Bugs	Leaftiers
Luna Moth	No Insects Found
Pecan Weevil	Perilamid Wasps
Petiole Felt Gall	Raspberry Crown Borer
Rednecked Cane Borer	Rosy Apple Aphid
Rove Beetles	San Jose Scale
Shothole Borer	Swallowtail Butterflies
Tarnished Plant Bug	Twig Pruner
Twobanded Japanese Weevil	Twospotted Spider Mite
Vinegar Flies	Walnut Caterpillar
Walnut Husk Fly	Webworms
Wheel Bug	Wood Roaches

INSECTS RECEIVED: LAWNS AND TURF

RECEIVED 3 TIMES

Southern Masked Chafer

RECEIVED 2 TIMES

Allegheny Mound Ant
Scoliid Wasps

Mound Ants

RECEIVED 1 TIME

Asiatic Garden Beetle
Caperata Helico Snail
Crane Flies
False Antlike Flower Beetle
Japanese Beetle
Masked Chafer
Mole Crickets
Rove Beetles
Southern Yellowjacket

Bronzed Cutworm
Cicada Killer
Earthworms
Fungus Gnats
March Flies
Millipedes
Northern Mole Cricket
Sod Webworms
Tussock Moths

INSECTS RECEIVED: HUMAN

Month Received	J	F	M	A	M	J	J	A	S	O	N	D	TOT
Lone Star Tick	0	0	1	3	5	4	1	3	3	0	0	0	20
No Insects Found	0	1	0	2	0	1	0	1	1	0	0	1	7
Bird Mites	0	0	0	0	0	2	2	0	0	0	0	0	4

RECEIVED 2 TIMES

American Dog Tick
Ixodes Tick

Buck Moth
Vinegar Flies

RECEIVED 1 TIME

Allegheny Mound Ant
Assassin Bugs
Bed Bug
Black Widow Spider
Brown Lacewings
Crab Spiders
Flies
Horse Flies
Leafhoppers
Plant Bugs
Varied Carpet Beetle
Walnut Caterpillar

Asian Tiger Mosquito
Baldfaced Hornet
Biting Midges
Blacklegged Tick
Caterpillars
Deer Tick
Grain Mite
Humpbacked Flies
Minute Brown Scavenger Beetles
Thrips
Velvet Ants
Weevils

INSECTS RECEIVED: ANIMAL

RECEIVED 2 TIMES

Ixodes Tick

RECEIVED 1 TIME

American Dog Tick
Brown Dog Tick
Could Not Diagnose
Head Louse
Lesser Mealworm
Robust Bot Flies
Spearwinged Flies

Beaver Parasite Beetle
Carnid Flies
Earthworms
Heliomyzid Flies
Pill Beetles
Rodent Bot Flies

INSECTS RECEIVED: STRUCTURAL

Month Received	J	F	M	A	M	J	J	A	S	O	N	D	TOT
Eastern Subterranean Termite	1	2	3	12	5	2	3	0	1	0	0	0	29
Black Carpenter Ant	2	1	3	0	5	2	0	0	1	0	0	0	14
Carpenter Ants	0	0	0	3	3	0	1	0	1	2	0	0	10
Old House Borer	0	0	1	0	0	2	0	1	0	0	1	0	5
Powder Post Beetles	1	1	0	0	0	1	1	0	0	0	0	0	4

RECEIVED 2 TIMES

False Powderpost Beetles	Pavement Ant
Red Carpenter Ant	Termites

RECEIVED 1 TIME

Branch And Twig Borers	Oak Timberworm
Parasitic Wasps	Roundheaded Borers
Subterranean Termite	Wharf Borer

INSECTS RECEIVED: APICULTURE

Month Received	J	F	M	A	M	J	J	A	S	O	N	D	TOT
No Mites Found	1	0	0	0	4	0	0	0	0	0	0	0	5

RECEIVED 1 TIME

Clover Mite

INSECTS RECEIVED: STORED PRODUCTS

Month Received	J	F	M	A	M	J	J	A	S	O	N	D	TOT
Indianmeal Moth	1	1	3	3	0	0	2	0	1	3	0	0	14
Carpet Beetles	2	1	0	2	1	1	3	0	1	0	2	0	13
Black Carpet Beetle	1	1	2	0	2	1	2	0	0	1	0	1	11
Sawtoothed Grain Beetle	1	5	2	0	1	1	0	0	0	1	0	0	11
Drugstore Beetle	0	0	0	1	2	1	1	0	3	0	0	1	9
Varied Carpet Beetle	0	1	1	1	1	0	0	0	0	1	3	0	8
Cigarette Beetle	1	0	0	1	0	0	0	0	2	1	0	0	5
Casemaking Clothes Moth	1	0	0	0	1	0	0	0	0	1	1	0	4

RECEIVED 3 TIMES

Larder Beetle	Lesser Mealworm
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RECEIVED 2 TIMES

Angoumois Grain Moth	Red Flour Beetle
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RECEIVED 1 TIME

American Cockroach	Clothes Moths
Dark Mealworm	Flat Grain Beetle
Foreign Grain Beetle	Hairy Fungus Beetle
Murkymeal Moth	Narrownecked Grain Beetle
Not An Insect	Rice Weevil
Shiny Spider Beetle	Soldier Flies
Yellow Mealworm	

INSECTS BY HOST FOR THE INSECT IDENTIFICATION LABORATORY IN
1992
VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

ABELIA

1 Spider Mites
--
1 Total for Abelia

ALFALFA

2 Alfalfa Weevil	<i>Hypera postica</i> (Gyllenhal)
2 Clover Root Curculio	<i>Sitona hispidulus</i> (Fabricius)
2 Potato Leafhopper	<i>Empoasca fabae</i> (Harris)
1 Threecornered Alfalfa Hopper	<i>Spissistilus festinus</i> (Say)

--
7 Total for Alfalfa

AMARYLLIS

1 Cutworms
--
1 Total for Amaryllis

APPLE

2 Plum Curculio	<i>Conotrachelus nenuphar</i> (Herbst)
2 Woolly Apple Aphid	<i>Eriosoma lanigerum</i> (Hausmann)
1 Aphids	
1 Billbugs	<i>Sphenophorus</i> spp.
1 Caterpillars	
1 European Red Mite	<i>Panonychus ulmi</i> (Koch)
1 Lady Beetles	
1 Locust Leafminer	<i>Odontota dorsalis</i> (Thunberg)
1 Luna Moth	<i>Actias luna</i> (Linnaeus)
1 Rosy Apple Aphid	<i>Dysaphis plantaginea</i> (Passerini)
1 Shothole Borer	<i>Scolytus rugulosus</i> (Muller)
1 Syrphid Flies	
1 Tarnished Plant Bug	<i>Lygus lineolaris</i> (Palisot de Beauvois)
1 Twig Pruner	<i>Elaphidionoides villosus</i> (Fabricius)

--
16 Total for Apple

ARBORVITAE

6 Arborvitae Leafminer	<i>Argyresthia thuiella</i> (Packard)
2 No Insects Found	
1 Bagworm	<i>Thyridopteryx ephemeraeformis</i> (Haworth)

--
9 Total for Arborvitae

ASH

1 Japanese Beetle	<i>Popillia japonica</i> Newman
1 Japanese Scale	<i>Leucaspis japonica</i> Cockerell
1 Leafhoppers	
1 Plant Bugs	
1 Termites	

--
5 Total for Ash

ASPARAGUS

1 Asparagus Beetle	<i>Crioceris asparagi</i> (Linnaeus)
1 Harlequin Bug	<i>Murgantia histrionica</i> (Hahn)
1 Spotted Asparagus Beetle	<i>Crioceris duodecimpunctata</i> (L.)

--
3 Total for Asparagus

ASPEN

1 Nematus Sawfly	<i>Nematus</i> spp.
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--
1 Total for Aspen

AZALEA

10 Azalea Lace Bug	<i>Stephanitis pyrioides</i> (Scott)
3 Azalea Caterpillar	<i>Datana major</i> Grote and Robinson
2 Azalea Bark Scale	<i>Eriococcus azaleae</i> Comstock
2 Azalea Stem Borer	<i>Oberea myops</i> Haldeman
1 Aphids	

1 Black Vine Weevil	Otiorhynchus sulcatus (Fabricius)
1 Cranberry Rootworm	Rhabdopterus picipes (Olivier)
1 Earthworms	
1 European Hornet	Vespa crabro germana Christ
1 Katydid	
1 Leaf Beetles	
1 No Insects Found	
1 Not An Insect	
1 Southern Red Mite	Oligonychus ilicis (McGregor)
--	
27 Total for Azalea	
BAGWORM	
1 Ichneumon Wasps	
--	
1 Total for Bagworm	
BANANA	
1 Boisduval Scale	Diaspis boisduvalli Signoret
--	
1 Total for Banana	
BARBERRY	
3 Barberry Webworm	Omphalocera dentosa (Grote)
--	
3 Total for Barberry	
BARLEY	
1 Bird Cherry-Oat Aphid	Rhopalosiphum padi (L.)
1 Seedcorn Maggot	Delia platura (Meigen)
--	
2 Total for Barley	
BASIL	
1 Thrips	
--	
1 Total for Basil	
BAYBERRY	
1 Baccharis Leaf Beetle	Trirhabda spp.
--	
1 Total for Bayberry	
BEAN	
1 Bean Leaf Beetle	Cerotoma trifurcata (Forster)
1 No Insects Found	
1 Thrips	
--	
3 Total for Bean	
BEAN, LIMA	
1 White Grubs	
--	
1 Total for Bean, Lima	
BEECH	
2 Woolly Beech Aphid	Phyllaphis fagi (L.)
1 Sooty Mold	
--	
3 Total for Beech	
BEGONIA	
1 Thrips	
1 Tortricid Moth	
--	
2 Total for Begonia	
BENTGRASS	
1 False Antlike Flower Beetle	
--	
1 Total for Bentgrass	

BIRCH

5 Witch Hazel Cone Gall
2 Nematode Sawfly
1 Birch Aphid
1 Birch Leafminer
1 Eastern Subterranean Termite
1 European Hornet
1 Gall Mites
1 No Insects Found
1 Pigeon Tremex
1 Sawflies

--
15 Total for Birch

BIRCH, RIVER

2 Witch Hazel Cone Gall
1 European Hornet

--
3 Total for Birch, River

BIRCH, WHITE

1 Birch Leafminer

--
1 Total for Birch, White

BLACK GUM

1 Black Gum Capsule Gall

--
1 Total for Black Gum

BLACKBERRY

1 Blackberry Knot Gall
1 Could Not Diagnose
1 Maggots
1 Perilampid Wasps
1 Rednecked Cane Borer
1 Spider Mites

--
6 Total for Blackberry

BLUEBERRY

3 Yellownecked Caterpillar
1 Azalea Stem Borer
1 Japanese Beetle
1 Leaf tiers
1 Raspberry Cane Borer
1 Twobanded Japanese Weevil
1 Wheel Bug

--
9 Total for Blueberry

BOXELDER

1 Caterpillars
1 Lady Beetles
1 Twicestabbed Lady Beetle
1 Twospotted Lady Beetle

--
4 Total for Boxelder

BOXWOOD

6 Boxwood Mite
3 Boxwood Leafminer
3 Boxwood Psyllid
3 Japanese Wax Scale
1 Dogwood Twig Borer
1 Mound Ants
1 Not An Insect
1 Oribatid Mites
1 Plant Bugs

--
20 Total for Boxwood

Hormaphis hamamelidis Fitch
Nematode spp.
Calaphis betulaecolens
Fenusa pusilla (Lepeletier)
Reticulitermes flavipes (Kollar)
Vespa crabro germana Christ

Tremex columba (Linnaeus)

Hormaphis hamamelidis Fitch
Vespa crabro germana Christ

Fenusa pusilla (Lepeletier)

Eriophyes nyssae

Diastrophus nebulosus

Agrilus ruficollis (Fabricius)

Datana ministra (Drury)
Oberea myops Haldeman
Popillia japonica Newman

Oberea bimaculata (olivier)
Callirhopalus bifasciatus (Roelofs)
Arilus cristatus (Linnaeus)

Chilocorus stigma (Say)
Adalia bipunctata (Linnaeus)

Eurytetranychus buxi (Garman)
Monarthropalpus buxi (Laboulbene)
Psylla buxi (Linnaeus)
Ceroplastes ceriferus (F.)
Oberea tripunctata (Swederus)
Formica spp.

BOXWOOD, AMERICAN

4 Boxwood Leafminer
2 Boxwood Mite
2 Boxwood Psyllid
1 Japanese Wax Scale

Monarthropalpus buxi (Laboulbene)
Eurytetranychus buxi (Garman)
Psylla buxi (Linnaeus)
Ceroplastes ceriferus (F.)

--
9 Total for Boxwood, American

BOXWOOD, ENGLISH

3 Boxwood Mite
2 Boxwood Leafminer
2 Japanese Wax Scale
1 Boxwood Psyllid
1 Oystershell Scale

Eurytetranychus buxi (Garman)
Monarthropalpus buxi (Laboulbene)
Ceroplastes ceriferus (F.)
Psylla buxi (Linnaeus)
Lepidosaphes ulmi (Linnaeus)

--
9 Total for Boxwood, English

BOYSENBERRY

1 Raspberry Crown Borer

Pennisetia marginata (Harris)

--
1 Total for Boysenberry

BROCCOLI

1 Cabbage Maggot

Delia radicum (Linnaeus)

--
1 Total for Broccoli

BUILDING

1 Darkwinged Fungus Gnats

--
1 Total for Building

BURNING BUSH

1 Spider Mites

--
1 Total for Burning Bush

BUTTERFLY WEED

1 Aphids

--
1 Total for Butterfly Weed

CABBAGE

2 Cabbage Maggot

Delia radicum (Linnaeus)

--
2 Total for Cabbage

CABBAGE, ORNAMENTAL

1 Cross-Striped Cabbageworm

Evergestis rimosalis (Guenee)

--
1 Total for Cabbage, Ornamental

CACTUS

1 Cactuc Scale
1 No Insects Found

Diaspis echunocacti (Bouche)

--
2 Total for Cactus

CAMELLIA

1 Cottony Camellia Scale
1 Oystershell Scale
1 Tea Scale

Pulvinaria floccifera (Westwood)
Lepidosaphes ulmi (Linnaeus)
Fiorinia theae Green

--
3 Total for Camellia

CANNA

1 Japanese Beetle

Popillia japonica Newman

--
1 Total for Canna

CANOLA	
1 Braconid Wasps	
1 Cabbage Aphid	Brevicoryne brassicae
--	
2 Total for Canola	
CANTALOUPE	
1 Black Turfgrass Ataenius	Ataenius spretulus (Haldeman)
1 Seedcorn Maggot	Delia platura (Meigen)
--	
2 Total for Cantaloupe	
CARROT	
1 Carrot Rust Fly	Psila rosae (F.)
--	
1 Total for Carrot	
CATALPA	
1 Catalpa Sphinx	
1 Catalpa Sphinx Parasites	Ceratonia catalpae (Boisduval)
--	
2 Total for Catalpa	
CATTAIL	
1 Cattail Caterpillar	Simyra henrici
--	
1 Total for Cattail	
CEDAR	
1 Deodar Weevil	Pissodes nemorensis Germar
1 Juniper Scale	Carulaspis juniperi (Bouche)
1 No Insects Found	
1 Not An Insect	
1 Spruce Mite	Oligonychus ununguis (Jacobi)
--	
5 Total for Cedar	
CHERRY	
1 Apple Twig Borer	Amphicerus hamatus (F.)
1 Black Cherry Aphid	Myzus cerasi (Fabricius)
1 Buck Moth	Hemileuca maia (Drury)
1 Cherry Spindlegall	
1 No Insects Found	
1 San Jose Scale	Quadraspidiotus perniciosus (Comstock)
1 Seedcorn Maggot	Delia platura (Meigen)
1 Shothole Borer	Scolytus rugulosus (Muller)
1 White Peach Scale	Pseudaulacaspis pentagona
(Targioni-Tozzetti)	
1 Woolly Apple Aphid	Eriosoma lanigerum (Hausmann)
--	
10 Total for Cherry	
CHERRY LAUREL	
1 Black Vine Weevil	Otiorynchus sulcatus (Fabricius)
1 Fungus Gnats	
--	
2 Total for Cherry Laurel	
CHERRY, KWANZAN	
1 Shothole Borer	Scolytus rugulosus (Muller)
--	
1 Total for Cherry, Kwanzan	
CHESTNUT	
1 Oak Treehopper	Platycotis vittata
1 Sawflies	
--	
2 Total for Chestnut	

CHESTNUT, AMERICAN	
1 Chestnut Aphid	Calaphis castaneae Fitch
-- 1 Eastern Tent Caterpillar	Malacosoma americanum (Fabricius)
-- 2 Total for Chestnut, American	
CHRYSANTHEMUM	
1 Lace Bugs	
-- 1 Total for Chrysanthemum	
CLEMATIS	
1 Black Blister Beetle	Epicauta pennsylvanica (De Geer)
-- 1 Total for Clematis	
COMPOST	
1 Soldier Flies	
-- 1 Total for Compost	
COREOPSIS	
1 Stem Boring Caterpillar	
-- 1 Total for Coreopsis	
CORN	
6 Western Corn Rootworm	Diabrotica virgifera virgifera LeConte
4 Conoderus Wireworms	Conoderus spp.
4 Melanotus Wireworms	Melanotus spp.
3 Aphodius Dung Beetle	Aphodius granarius
3 Black Turfgrass Ataenius	Ataenius spretulus (Haldeman)
2 Thrips	
2 Wireworms	
1 Cereal Leaf Beetle	Oulema melanopus (Linnaeus)
1 Cornfield Ant	Lasius alienus (Foerster)
1 Darkwinged Fungus Gnats	
1 Diplurans	
1 European Corn Borer	Ostrinia nubilalis (Hubner)
1 Fall Armyworm	Spodoptera frugiperda (J. E. Smith)
1 Flea Beetles	
1 Limonius Wireworm	Limonius spp.
-- 32 Total for Corn	
CORN, SWEET	
1 Western Corn Rootworm	Diabrotica virgifera virgifera LeConte
-- 1 Total for Corn, Sweet	
COTONEASTER	
3 Hawthorn Lace Bug	Corythucha cydoniae (Fitch)
-- 3 Total for Cotoneaster	
CRESS	
1 Mites	
-- 1 Total for Cress	
CUCUMBER	
1 Fungus Gnats	
1 Striped Cucumber Beetle	Acalymma vittatum (Fabricius)
-- 2 Total for Cucumber	
DAFFODIL	
1 Bulb Mite	Rhizoglyphus echinopus (Fumouze & Robin)
-- 1 Total for Daffodil	

DAHLIA

1 Blister Beetles

--
1 Total for Dahlia

DOGWOOD

3 Dogwood Borer
3 Dogwood Sawfly
3 Seedcorn Maggot
2 Dogwood Twig Borer
2 Leafhoppers
1 Broadnecked Root Borer
1 Dogwood Clubgall Midge
1 Fall Webworm
1 Psocids
1 Raspberry Cane Borer
1 Sawflies
1 Thrips

Synanthedon scitula (Harris)
Macremphytus tarsatus (Say)
Delia platura (Meigen)
Oberea tripunctata (Swederus)

Prionus laticollis (Drury)
Resseliella clavula (Beutenmuller)
Hyphantria cunea (Drury)

Oberea bimaculata (olivier)

--
20 Total for Dogwood

DOUGLASFIR

1 No Insects Found

--
1 Total for Douglasfir

DRIVEWAY

1 Asiatic Garden Beetle
1 Catalpa Sphinx
1 Earthworms
1 Mound Ants

Maladera castanea (Arrow)
Ceratonia catalpae (Boisduval)

Formica spp.

--
4 Total for Driveway

DUSTY MILLER

1 No Insects Found

--
1 Total for Dusty Miller

ELM

4 Elm Leaf Beetle
2 Aphids
1 Elm Lace Bug
1 Twospotted Spider Mite

Pyrrhalta luteola (Muller)

Corythucha ulmi Osborne and Drake
Tetranychus urticae Koch

--
8 Total for Elm

EUONYMUS

2 Cottony Camellia Scale
1 Cranberry Rootworm
1 Euonymus Scale

Pulvinaria floccifera (Westwood)
Rhabdopterus picipes (Olivier)
Unaspis euonymi (Comstock)

--
4 Total for Euonymus

FERN

1 Spider Mites

--
1 Total for Fern

FESCUE

1 Bronzed Cutworm

Nephelodes minians Guenee

--
1 Total for Fescue

FICUS

1 Brown Soft Scale

Coccus hesperidum Linnaeus

--
1 Total for Ficus

FIG

1 Vinegar Flies

--
1 Total for Fig

FIR		
--	1 Elongate Hemlock Scale	<i>Fiorinia externa</i> Ferris
--	1 Total for Fir	
FLOWER		
--	1 Pyralid Moths	
--	1 Total for Flower	
FLOWER BED		
	1 Eastern Hercules Beetle	<i>Dynastes tityus</i> (L.)
	1 Hummingbird Clearwing	<i>Hemaris thysbe</i>
	1 Masked Chafer	
	1 Oil Beetle	<i>Meloe</i> spp.
	1 Robber Flies	
	1 Velvet Ants	
--	6 Total for Flower Bed	
FRINGE TREE		
--	2 Ash Lace Bug	<i>Leptophya minor</i> McAtee
--	2 Total for Fringe Tree	
FRUIT TREE		
	1 Seedcorn Maggot	<i>Delia platura</i> (Meigen)
	1 Syrphid Flies	
--	2 Total for Fruit Tree	
GARDEN		
	1 Caterpillars	
	1 Earthworms	
	1 March Flies	
	1 Millipedes	
	1 Slugs	
	1 Soldier Beetles	
--	6 Total for Garden	
GLADIOLUS		
--	3 Gladiolus Thrips	<i>Thrips simplex</i> (Morison)
--	3 Total for Gladiolus	
GOLDEN RAINTREE		
--	1 Bark Beetles	
--	1 Total for Golden Raintree	
GOOSEBERRY		
	1 Imported Currentworm	<i>Nematus ribesii</i> (Scopoli)
	1 Raspberry Cane Borer	<i>Oberea bimaculata</i> (olivier)
--	2 Total for Gooseberry	
GOURD		
--	1 Leaffooted Bugs	
--	1 Total for Gourd	
GRAPE		
	1 Achemon Sphinx	<i>Eumorpha achemon</i> (Drury)
	1 Bush Cricket	
	1 Dysderid Spider	
	1 Grape Berry Moth	<i>Endopiza viteana</i> Clemens
	1 Grape Cane Gallmaker	<i>Ampelogypter sesostris</i> (LeConte)
	1 Grape Flea Beetle	<i>Altica chalybea</i> (Illiger)
	1 Grape Sawfly	<i>Erythraspides vitis</i> (Harris)
	1 Larger Yellow Ant	<i>Acanthomyops interjectus</i> (Mayr)
	1 Leaffooted Bugs	
	1 Locust Leafminer	<i>Odontota dorsalis</i> (Thunberg)
	1 Swallowtail Butterflies	

1 Twospotted Spider Mite	<i>Tetranychus urticae</i> Koch
1 Wood Roaches	<i>Parcoblatta</i> spp.
--	
13 Total for Grape	
GRASS	
1 Northern Mole Cricket	<i>Neocurtilla hexadactyla</i> (Perty)
--	
1 Total for Grass	
GREENHOUSE	
1 Moth Flies	
1 Plant Seeds	
1 Shore Flies	
--	
3 Total for Greenhouse	
GYPSY MOTH	
1 Parasitic Wasps	
1 Pteromalid Wasp	
1 Tachinid Flies	
--	
3 Total for Gypsy Moth	
HAWTHORN	
1 Bark Beetles	
--	
1 Total for Hawthorn	
HEMLOCK	
15 Hemlock Woolly Adelgid	<i>Adelges tsugae</i> (Annand)
2 Elongate Hemlock Scale	<i>Fiorinia externa</i> Ferris
2 Spruce Mite	<i>Oligonychus ununguis</i> (Jacobi)
--	
19 Total for Hemlock	
HIBISCUS	
1 Aphids	
1 Hibiscus Sawfly	<i>Atomacera decepta</i> Rohwer
1 Seed Weevils	
--	
3 Total for Hibiscus	
HICKORY	
2 Hickory Leaf Stem Gall	<i>Phylloxera</i> spp.
1 Eriophyid Mites	
1 Green Fruitworm	<i>Lithophane antennata</i> (Walker)
--	
4 Total for Hickory	
HOLLY	
9 Cottony Camellia Scale	<i>Pulvinaria floccifera</i> (Westwood)
4 Southern Red Mite	<i>Oligonychus ilicis</i> (McGregor)
1 Darkwinged Fungus Gnats	
1 Euonymus Scale	<i>Unaspis euonymi</i> (Comstock)
1 European Hornet	<i>Vespa crabro germana</i> Christ
1 Holly Leafminer	<i>Phytomyza ilicis</i> Curtis
1 Leafminer Flies	
1 Lecanium Scales	<i>Parthenolecanium</i> spp.
1 March Flies	
1 No Insects Found	
1 Pesticide Burn	
1 Redheaded Ash Borer	<i>Neoclytus acuminatus</i> (Fabricius)
1 Root Aphids	
1 Root Weevil	
--	
25 Total for Holly	
HOLLY, AMERICAN	
1 Cottony Camellia Scale	<i>Pulvinaria floccifera</i> (Westwood)
1 Whiteflies	
--	
2 Total for Holly, American	

HOLLY, CHINESE

1 Cottony Camellia Scale
1 Tea Scale

--
2 Total for Holly, Chinese

HOLLY, JAPANESE

2 Grape Mealybug
2 Greedy Scale
1 Dictyosperum Scale
1 Southern Red Mite

--
6 Total for Holly, Japanese

HOLLYHOCK

1 Twospotted Spider Mite

--
1 Total for Hollyhock

HONEYLOCUST

1 Honeylocust Plant Bug
1 Honeylocust Spider Mite

--
2 Total for Honeylocust

HOSTA

1 No Insects Found

--
1 Total for Hosta

HOUSE

1 Banded Hickory Borer
1 Boxelder Bug
1 Elm Leaf Beetle
1 Southern Masked Chafer
1 Xyelid Sawflies

--
5 Total for House

HOUSEPLANT

1 Brown Soft Scale
1 Citrus Whitefly
1 Latania Scale
1 Leaffooted Bugs
1 Mealybugs
1 Scale Insects
1 Scavenger Mites
1 Spider Mites
1 Twospotted Spider Mite

--
9 Total for Houseplant

HUMAN

1 Puss Caterpillar

--
1 Total for Human

HYDRANGEA

1 Solitary Bees

--
1 Total for Hydrangea

IMPATIENS

1 Thrips

--
1 Total for Impatiens

IVY, ENGLISH

1 Darkwinged Fungus Gnats

--
1 Total for Ivy, English

Pulvinaria floccifera (Westwood)
Fiorinia theae Green

Pseudococcus maritimus (Ehrhorn)
Hemiberlesia rapax (Comstock)
Chrysomphalus dictyospermi (Morgan)
Oligonychus ilicis (McGregor)

Tetranychus urticae Koch

Diaphnocoris chlorionis (Say)
Platytetranychus multidigitali (Ewing)

Knulliana cincta (Drury)
Leptocoris trivittatus (Say)
Pyrrhalta luteola (Muller)
Cyclocephala immaculata (Oliver)

Coccus hesperidum Linnaeus
Dialeurodes citri (Ashmead)
Hemiberlesia lataniae (Signoret)

Tetranychus urticae Koch

Megalopyge opercularis (J. E. Smith)

JACK-IN-THE-PULPIT

1 Maggots

--
1 Total for Jack-In-The-Pulpit

JERUSALEM ARTICHOKE

1 Sunflower Maggot

--
1 Total for Jerusalem Artichoke

JUNIPER

7 Spruce Mite
5 Juniper Midge
2 Juniper Scale
2 Not An Insect
1 No Insects Found
1 No Mites Found

--
18 Total for Juniper

Strauzia longipennis (Wiedemann)

Oligonychus ununguis (Jacobi)
Contarinia juniperina Felt
Carulaspis juniperi (Bouche)

KIWI

1 Spider Mites

--
1 Total for Kiwi

LARCH

1 No Insects Found

--
1 Total for Larch

LAWN

2 Allegheny Mound Ant
2 Southern Masked Chafer
1 Caperata Helico Snail
1 Cicada Killer
1 Crane Flies
1 Earthworms
1 Fungus Gnats
1 Japanese Beetle
1 March Flies
1 Masked Chafer
1 Millipedes
1 Mound Ants
1 Pine Aphids
1 Rove Beetles
1 Scoliid Wasps
1 Sod Webworms
1 Southern Yellowjacket
1 Tussock Moths

--
20 Total for Lawn

Formica exsectoides Forel
Cyclocephala immaculata (Oliver)
Helicella caperata
Sphecius speciosus (Drury)

Popillia japonica Newman

Formica spp.
Cinara spp.

Crambus spp.
Vespula squamosa (Drury)

LILAC

2 Thrips
1 European Hornet
1 Japanese Weevil
1 Leafhoppers
1 Lilac Borer

--
6 Total for Lilac

Vespa crabro germana Christ
Pseudocnecorhinus bifasciatus Roelofs

Podosesia syringae (Harris)

LILY

1 Bulb Mite

--
1 Total for Lily

Rhizoglyphus echinopus (Fumouze & Robin)

LIRIOPE

1 Twospotted Spider Mite

--
1 Total for Liriope

Tetranychus urticae Koch

LOCUST, BLACK

1 European Fruit Lecanium
1 Fire Colored Beetles

Parthenolecanium corni (Bouche)

--

2 Total for Locust, Black

LUPINE

1 Leafhoppers
1 Slugs
1 White Grubs

--

3 Total for Lupine

MAGNOLIA

2 Sassafras Weevil
1 Click Beetles
1 Magnolia Scale
1 Psyllids
1 Soldier Beetles
1 Spider Mites
1 Spiders
1 Tuliptree Scale

Odontopus calceatus (Say)

Neolecanium cornuparvum (Thro)

--

9 Total for Magnolia

Toumeyella liriiodendri (Gmelin)

MAPLE

7 Woolly Alder Aphid
4 Leafhoppers
2 Maple Bladdergall
1 Aphids
1 Cottony Maple Scale
1 European Hornet
1 Gloomy Scale
1 Greenstriped Mapleworm
1 Gypsy Moth
1 Japanese Beetle
1 Lady Beetles
1 Maple Leafspot Gall
1 Not An Insect
1 Oak Lecanium
1 Pink And Black Lady Beetle
1 Raspberry Cane Borer
1 Stink Bugs
1 Textula Skiff Caterpillar
1 Tree Crickets

Paraprocephalus tessellatus (Fitch)

Vasates quadripedes Shimer

Pulvinaria innumerabilis (Rathvon)
Vespa crabro germana Christ
Melanaspis tenebricosa (Comstock)
Dryocampa rubicunda (Fabricius)
Lymantria dispar (Linnaeus)
Popillia japonica Newman

Cecidomyia ocellaris O.S.

Parthenolecanium quercifex (Fitch)
Coleomagila maculata L.
Oberia bimaculata (Olivier)

Isa textula

--

29 Total for Maple

MAPLE, JAPANESE

1 Gypsy Moth
1 Slug Caterpillar

Lymantria dispar (Linnaeus)

--

2 Total for Maple, Japanese

MAPLE, RED

1 Leafhoppers
1 Lecanium Scales

Parthenolecanium spp.

--

2 Total for Maple, Red

MAPLE, SILVER

2 Gloomy Scale
1 Maple Bladdergall
1 Rattailed Maggots
1 Woolly Alder Aphid

Melanaspis tenebricosa (Comstock)
Vasates quadripedes Shimer

Paraprocephalus tessellatus (Fitch)

--

5 Total for Maple, Silver

MAPLE, SUGAR

1 Maple Spindlegall

--

1 Total for Maple, Sugar

MARIGOLD

1 Twospotted Spider Mite
--
1 Total for Marigold

Tetranychus urticae Koch

MILLET

1 Bird Cherry-Oat Aphid
1 Root Aphids
--
2 Total for Millet

Rhopalosiphum padi (L.)

MIMOSA

1 Mimosa Webworm
1 Trichiotinus Beetles
--
2 Total for Mimosa

Homadaula anisocentra Meyrick
Trichiotinus spp.

MINT

2 Fourlined Plant Bug
2 Twospotted Spider Mite
1 Scoliid Wasps
--
5 Total for Mint

Poecilocapsus lineatus (Fabricius)
Tetranychus urticae Koch

MULCH

1 Boxelder Bug
1 Carrion Beetles
1 No Insects Found
1 Red Carpenter Ant
1 Soldier Flies
--
5 Total for Mulch

Leptocoris trivittatus (Say)

Camponotus ferrugineus (Fabricius)

MULLEIN

1 Garden Fleahopper
--
1 Total for Mullein

Halticus bractatus (Say)

MUSHROOM

1 Carrion Beetles
--
1 Total for Mushroom

NANDINA

1 Spider Mites
--
1 Total for Nandina

NECTARINE

1 Green Fruitworm
--
1 Total for Nectarine

Lithophane antennata (Walker)

NO INFORMATION

1 Asiatic Garden Beetle
1 Gypsy Moth
1 Larger Elm Leaf Beetle
1 Saltmarsh Caterpillar
--
4 Total for No Information

Maladera castanea (Arrow)
Lymantria dispar (Linnaeus)
Monocesta coryli (Say)
Estigmene acrea (Drury)

OAK

6 Buck Moth
4 Oak Treehopper
3 No Insects Found
2 Oak Lecanium
2 Obscure Scale
2 Orangestriped Oakworm
2 Twig Pruner
1 Aphid lions
1 Aphids
1 Assassin Bugs
1 Borers
1 Broadnecked Root Borer

Hemileuca maia (Drury)
Platycotis vittata

Parthenolecanium quercifex (Fitch)
Melanaspis obscura (Comstock)
Anisota senatoria (J. E. Smith)
Elaphidionoides villosus (Fabricius)

Prionus laticollis (Drury)

1 Carpenter Ants
 1 Common Scorpionflies
 1 Crematogaster Ants
 1 Eastern Hercules Beetle
 1 Gouty Oak Gall
 1 Gypsy Moth
 1 Horned Oak Gall
 1 Lacewings
 1 Longhorned Beetles
 1 No Mites Found
 1 Not An Insect
 1 Oak Aphids
 1 Oak Skeletonizer
 1 Oak Spider Mite
 1 Pink And Black Lady Beetle
 1 Rattailed Maggots
 1 Tussock Moths
 1 Vein Pocket Gall
 1 Walnut Caterpillar
 1 Yellownecked Caterpillar

--
46 Total for Oak

OAK, BLACK

1 Black Oak Gall

--
1 Total for Oak, Black

OAK, CHESTNUT

1 No Insects Found

--
1 Total for Oak, Chestnut

OAK, PIN

3 Oak Treehopper
 1 Obscure Scale
 1 Sap Beetles
 1 Twig Pruner

--
6 Total for Oak, Pin

OAK, RED

1 Horned Oak Gall

--
1 Total for Oak, Red

OAK, WHITE

2 Oak Lace Bug
 1 Gall Wasps
 1 Leafhoppers
 1 Obscure Scale
 1 Pinkstriped Oakworm
 1 Solitary Oak Leafminer
 1 Sooty Mold
 1 Wool Sower Gall

--
9 Total for Oak, White

OAK, WILLOW

1 Ambrosia Beetles
 1 Caterpillars
 1 Flies
 1 Greenstriped Mapleworm
 1 Oak Eriococcid
 1 Oak Treehopper

--
6 Total for Oak, Willow

OATS

1 Cereal Leaf Beetle

--
1 Total for Oats

Camponotus spp.

Crematogaster spp.
 Dynastes tityus (L.)
 Callirhytis punctata (O.S.)
 Lymantria dispar (Linnaeus)
 Callirhytis cornigera (O.S.)

Myzocallis spp.

Bucculatrix ainliella Murtfeldt
 Oligonychus bicolor (Banks)
 Coleomagila maculata L.

Macrodiplosis erubescens (O.S.)
 Datana integerrima Grote & Robinson
 Datana ministra (Drury)

Amphibolips cookii Gill

Platycotis vittata
 Melanaspis obscura (Comstock)

Elaphidionoides villosus (Fabricius)

Callirhytis cornigera (O.S.)

Corythucha arcuata (Say)

Melanaspis obscura (Comstock)
 Anisota virginiana (Drury)
 Cameraria hamadryadella (Clemens)

Callirhytis seminator Harr.

Dryocampa rubicunda (Fabricius)
 Eriococcus quercus (Comstock)
 Platycotis vittata

Oulema melanopus (Linnaeus)

OFFICE

1 Darkwinged Fungus Gnats
1 Noctuid Moths

--
2 Total for Office

ONION

1 Onion Aphid

Neotoxoptera formosana (Takahashi)

--
1 Total for Onion

ORANGE

1 Orangedog

Papilio crespontes Cramer

--
1 Total for Orange

ORCHARD GRASS

1 Aphids
1 Billbugs

Sphenophorus spp.

--
2 Total for Orchard Grass

ORCHID

2 Hemispherical Scale
1 Mealybugs
1 Orchid Weevil

Saissetia coffeae (Walker)

Diorymerellus laevimargo

--
4 Total for Orchid

OUTSIDE

2 Snails
1 Allegheny Mound Ant
1 American Dagger Moth
1 Boxelder Bug
1 Buck Moth
1 Green And Red Stink Bug
1 Lined June Beetle
1 Mole Crickets
1 Oak Treehopper
1 Pine Aphids
1 Scoliid Wasps
1 Woolly Alder Aphid
1 Woolly Aphid

Formica exsectoides Forel
Acronicta americana (Harris)
Leptocoris trivittatus (Say)
Hemileuca maia (Drury)
Euthyrhynchus floridanus L.
Polyphyla occidentalis

Platycotis vittata
Cinara spp.

Paraprocephalus tessellatus (Fitch)

--
14 Total for Outside

PEACH

2 Oriental Fruit Moth
1 No Insects Found
1 Plum Curculio
1 San Jose Scale
1 Stink Bugs

Grapholita molesta (Busck)

Conotrachelus nenuphar (Herbst)
Quadraspidiotus perniciosus (Comstock)

--
6 Total for Peach

PEAR

2 Pear Psylla
1 No Insects Found
1 Woolly Apple Aphid

Psylla pyricola Foerster

Eriosoma lanigerum (Hausmann)

--
4 Total for Pear

PEAR, BRADFORD

1 Japanese Scale

Leucaspis japonica Cockerell

--
1 Total for Pear, Bradford

PECAN

5 Stink Bugs
1 Ambrosia Beetles
1 Carpenterworm
1 Eriophyid Mites

Prionoxystus robiniae (Peck)

1 Pecan Weevil	Curculio caryae (Horn)
1 Walnut Caterpillar	Datana integerrima Grote & Robinson
1 Webworms	
--	
11 Total for Pecan	
PEPPER	
1 Orange Aphid Predator	Aphidoletes sp.
1 Stink Bugs	Frankliniella occidentalis (Pergande)
1 Western Flower Thrips	
--	
3 Total for Pepper	
PERIWINKLE	
1 Cottony Hydrangea Scale	Pulvinaria hydrangeae Steinweden
--	
1 Total for Periwinkle	
PERSIMMON	
2 Weevils	Parthenolecanium spp.
1 Lecanium Scales	
--	
3 Total for Persimmon	
PHLOX	
1 Fungus Gnats	
1 No Insects Found	
--	
2 Total for Phlox	
PHOTINIA	
1 Leafhoppers	Quadrastpidiotus perniciosus (Comstock)
1 San Jose Scale	Scolytus rugulosus (Muller)
1 Shothole Borer	
--	
3 Total for Photinia	
PINE	
2 Borers	
2 Pine Sawyers	
2 White Pine Aphid	Monochamus spp.
1 Blackheaded Pine Sawfly	Cinara strobilifera (Fitch)
1 Hickory Horned Devil	Neodiprion excitans Rohwer
1 Horsehair Worms	Citheronia regalis (Fabricius)
1 Imperial Moth	
1 Introduced Pine Sawfly	Eacles imperialis (Drury)
1 Luna Moth	Diprion similis (Hartig)
1 Nantucket Pine Tip Moth	Actias luna (Linnaeus)
1 No Insects Found	Rhyacionia frustrana (Comstock)
1 Pine Tortoise Scale	
1 Redheaded Pine Sawfly	Toumeyella parvicornis (Cockerell)
1 Scoliid Wasps	Neodiprion lecontei (Fitch)
1 Soft Scales	
1 White Pine Weevil	Pissodes strobilifera (Peck)
--	
19 Total for Pine	
PINE, AUSTRIAN	
1 Pine Needle Scale	Chionaspis pinifoliae (Fitch)
--	
1 Total for Pine, Austrian	
PINE, BLACK	
1 Nantucket Pine Tip Moth	Rhyacionia frustrana (Comstock)
1 Pine Needle Scale	Chionaspis pinifoliae (Fitch)
--	
2 Total for Pine, Black	
PINE, JAPANESE BLACK	
1 Needle Sheath Mites	
--	
1 Total for Pine, Japanese Black	

PINE, LOBLOLLY

1 Southern Pine Beetle
--
1 Total for Pine, Loblolly

Dendroctonus frontalis Zimmerman

PINE, MUGHO

1 Roundheaded Borers
--
1 Total for Pine, Mugho

PINE, SCOTS

3 Nantucket Pine Tip Moth
3 Pine Tortoise Scale
1 Bark Beetles
1 Pine Needle Scale
1 Pine Sawyers
1 Pine Webworm
--
10 Total for Pine, Scots

Rhyacionia frustrana (Comstock)
Toumeyella parvicornis (Cockerell)
Chionaspis pinifoliae (Fitch)
Monochamus spp.
Tetralopha robustella Zeller

PINE, WHITE

9 Pine Bark Adelgid
8 White Pine Aphid
5 Pine Sawyers
4 Needle Sheath Mites
3 Pales Weevil
2 Bark Beetles
2 Introduced Pine Sawfly
2 Pine Needle Scale
2 White Pine Weevil
1 Bagworm
1 Horntails
1 No Insects Found
1 Not An Insect
1 Pine Spittlebug
1 Psocids
1 Threadwaisted Wasps
1 Wheel Bug
--
45 Total for Pine, White

Pineus strobi (Hartig)
Cinara strobi (Fitch)
Monochamus spp.
Hylobius pales (Herbst)
Diprion similis (Hartig)
Chionaspis pinifoliae (Fitch)
Pissodes strobi (Peck)
Thyridopteryx ephemeraeformis (Haworth)

Aphrophora parallela (Say)

Arilus cristatus (Linnaeus)

PLANT

2 Flatid Planthoppers
1 European Hornet
1 Hickory Horned Devil
1 Leaf Beetles
1 Midges
1 No Insects Found
1 Plasterer Bees
1 Southern Red Mite
1 Twospotted Spider Mite
--
10 Total for Plant

Vespa crabro germana Christ
Citheronia regalis (Fabricius)

Oligonychus ilicis (McGregor)
Tetranychus urticae Koch

PLUM

1 Dogwood Twig Borer
1 Hoplia Beetles
1 Japanese Beetle
1 Unicorn Caterpillar
--
4 Total for Plum

Oberea tripunctata (Swederus)
Hoplia spp.
Popillia japonica Newman
Schizura unicornis (J. E. Smith)

POND

1 Amber Snail
1 Green June Beetle
--
2 Total for Pond

Cotinis nitida (Linnaeus)

POPPY

1 Bean Aphid
--
1 Total for Poppy

Aphis fabae Scopoli

PORCH

1 Dogwood Sawfly
1 Elm Leaf Beetle

Macremphytus tarsatus (Say)
Pyrrhalta luteola (Muller)

--
2 Total for Porch

POTATO

1 Margined Blister Beetle
1 Potato Tuberworm
1 Spiders
1 White Grubs

Epicauta pestifera Werner
Phthorimaea operculella (Zeller)

--
4 Total for Potato

PRIMROSE

1 Aphids

--
1 Total for Primrose

PRIVET

1 European Hornet
1 Privet Thrips
1 Whiteflies

Vespa crabro germana Christ
Dendrothrips ornatus (Jablonowski)

--
3 Total for Privet

PUMPKIN

2 Tiger Beetles
1 Ground Beetles

--
3 Total for Pumpkin

PURPLE LOOSESTRIFE

1 Softbodied Plant Beetle

Ptilodactyla serricollis (Say)

--
1 Total for Purple Loosestrife

PYRACANTHA

1 Aphids
1 Cottony Maple Scale
1 Leaf Crumpler
1 Tree Crickets
1 Woolly Apple Aphid

Pulvinaria innumerabilis (Rathvon)

Eriosoma lanigerum (Hausmann)

--
5 Total for Pyracantha

RED BUD

2 Hackberry Leafslug
1 Flatheaded Borers
1 Twolined Spittlebug

Norape cretata Grt.

Prosapia bicincta (Say)

--
4 Total for Red Bud

RHODODENDRON

3 Black Vine Weevil
2 Azalea Stem Borer
1 Aphids
1 Azalea Leafminer
1 Green And Red Stink Bug
1 Green Fruitworm
1 Psocids
1 Psyllids
1 Rhododendron Borer
1 Rhododendron Lace Bug
1 Sooty Mold
1 Spiders

Otiiorhynchus sulcatus (Fabricius)
Oberea myops Haldeman

Caloptilia azaleela (Brants)
Euthyrhynchus floridanus L.
Lithophane antennata (Walker)

Synanthedon rhododendri Beutenmuller
Stephanitis rhododendri Horvath

--
15 Total for Rhododendron

ROSE

4 Twospotted Spider Mite
2 Small Carpenter Bee
1 Flower Thrips
1 Fourlined Plant Bug

Tetranychus urticae Koch
Ceratina spp.
Frankliniella tritici (Fitch)
Poecilocapsus lineatus (Fabricius)

1 Longhorned Beetles	
1 Spider Mites	
1 Termites	
--	
11 Total for Rose	
ROSE OF SHARON	
1 Hibiscus Plant Bug	
--	
1 Total for Rose Of Sharon	
ROSEMARY	
1 Thrips	
--	
1 Total for Rosemary	
SCHEFFLERA	
1 Brown Soft Scale	Coccus hesperidum Linnaeus
1 Twospotted Spider Mite	Tetranychus urticae Koch
--	
2 Total for Schefflera	
SERVICEBERRY	
1 Caterpillar Eggs	
--	
1 Total for Serviceberry	
SKIMMIA	
1 Spider Mites	
--	
1 Total for Skimmia	
SOYBEAN	
1 Locust Leafminer	Odontota dorsalis (Thunberg)
1 Thrips	
--	
2 Total for Soybean	
SPRUCE	
10 Spruce Mite	Oligonychus ununguis (Jacobi)
5 Spruce Aphid	Elatobium abietum (Walker)
1 Eastern Spruce Gall Adelgid	Adelges abietis (Linnaeus)
1 Green Spruce Aphid	Cinara fornacula Hottes
1 Spruce Budworm	Choristoneura fumeferana (Clemens)
1 Webworms	
--	
19 Total for Spruce	
SPRUCE, WHITE	
1 Pine Sawyers	Monochamus spp.
--	
1 Total for Spruce, White	
SQUASH	
1 Springtails	Anasa tristis (De Geer)
1 Squash Bug	Acalymma vittatum (Fabricius)
1 Striped Cucumber Beetle	
--	
3 Total for Squash	
STRAWBERRY	
1 Stink Bugs	
--	
1 Total for Strawberry	
SWEET CORN	
2 Sap Beetles	
1 Flea Beetles	
--	
3 Total for Sweet Corn	

SYCAMORE

2 Sycamore Plant Bug
 --
 2 Total for Sycamore

Plagiognathus albatrus Van Duzee

THISTLE

1 Green Peach Aphid
 --
 1 Total for Thistle

Myzus persicae (Sulzer)

THYME

1 Thrips
 --
 1 Total for Thyme

TIMOTHY

1 Billbugs
 --
 1 Total for Timothy

Sphenophorus spp.

TOBACCO

1 Plasterer Bees
 1 Syrphid Flies
 1 Tobacco Budworm
 --
 3 Total for Tobacco

Heliothis virescens (Fabricius)

TOMATO

2 Aphids
 2 Twospotted Spider Mite
 2 Western Flower Thrips
 1 Colorado Potato Beetle
 1 Cutworms
 1 No Mites Found
 1 Spider Mites
 1 Spiders
 --
 11 Total for Tomato

Tetranychus urticae Koch
Frankliniella occidentalis (Pergande)
Leptinotarsa decemlineata (Say)

TREE

2 Ambrosia Beetles
 1 Aphids
 1 Buck Moth
 1 Carpenter Ants
 1 Gall Adelgids
 1 June Beetles
 1 Mulberry Whitefly
 1 No Insects Found
 1 Not An Insect
 1 Phylloxerans
 1 Robber Flies
 1 Twig Girdler
 1 Walnut Caterpillar
 1 Webworms
 --
 15 Total for Tree

Hemileuca maia (Drury)
Camponotus spp.

Tetraleurodes mori (Quaintance)

Oncideres cingulata (Say)
Datana integerrima Grote & Robinson

TRUMPET VINE

1 Green And Red Stink Bug
 --
 1 Total for Trumpet Vine

Euthyrhynchus floridanus L.

TULIP POPLAR

1 Allegheny Mound Ant
 1 Sassafras Weevil
 1 Tuliptree Scale
 --
 3 Total for Tulip Poplar

Formica exsectoides Forel
Odontopus calceatus (Say)
Toumeyella liriiodendri (Gmelin)

TULIP TREE

1 Tuliptree Scale
 1 Twolined Spittlebug
 --
 2 Total for Tulip Tree

Toumeyella liriiodendri (Gmelin)
Prosapia bicincta (Say)

UMBRELLA TREE

1 Mites
 --
 1 Total for Umbrella Tree

VERONICA

1 Fungus Gnats
 --
 1 Total for Veronica

WALNUT

1 Butternut Curculio
 1 Petiole Felt Gall
 --
 2 Total for Walnut

Conotrachelus juglandis LeConte

WALNUT, BLACK

3 Black Walnut Curculio
 1 Oystershell Scale
 1 Petiole Felt Gall
 1 Rove Beetles
 1 Walnut Husk Fly
 --
 7 Total for Walnut, Black

Conotrachelus retentus (Say)
 Lepidosaphes ulmi (Linnaeus)
 Rhagoletis completa Cresson

WHEAT

1 Cereal Leaf Beetle
 1 Hoptia Beetles
 1 Seedcorn Maggot
 --
 3 Total for Wheat

Oulema melanopus (Linnaeus)
 Hoptia spp.
 Delia platura (Meigen)

WILLOW

2 Poplar-And-Willow Borer
 1 Aphids
 1 Eastern Hercules Beetle
 1 Sooty Mold
 1 Willow Pinecone Gall
 --
 6 Total for Willow

Cryptorhynchus lapathi (L.)
 Dynastes tityus (L.)
 Rabdophaga strobiloides (Osten Sacken)

WINDOW

1 Darkwinged Fungus Gnats
 1 Wood Wasps
 --
 2 Total for Window

YEW

2 No Insects Found
 1 European Hornet
 1 Hag Moth
 1 Taxus Mealybug
 --
 5 Total for Yew

Vespa crabro germana Christ
 Phobetron pithecium (J. E. Smith)
 Dysmicoccus wistariae (Green)

YUCCA

1 Yucca Plant Bug
 --
 1 Total for Yucca

Halticotoma valida Townsend

ZELKOVA

1 Shothole Borer
 --
 1 Total for Zelkova

Scolytus rugulosus (Muller)

