

Name	Latin	Event	Day
Pales weevil	<i>Hylobius pales</i>	1st adults active	26
Northern pine weevil	<i>Pissodes approximatus</i>	1st adults active	26
Zimmerman pine moth	<i>Dioryctria zimmermani</i>	1st larvae	26
Eastern spruce gall adelgid	<i>Adelges abietis</i>	1st adults active (control target)	30
Silver Maple	<i>Acer saccharinum</i>	first bloom	34
Corneliancherry Dogwood	<i>Cornus mas</i>	first bloom	40
Silver Maple	<i>Acer saccharinum</i>	full bloom	42
Red Maple	<i>Acer rubrum</i>	first bloom	44
Speckled Alder	<i>Alnus incana ssp. rugosa</i>	first bloom	52
European pine shoot moth	<i>Rhyacionia buoliana</i>	1st larvae	55
Northern Lights Forsythia	<i>Forsythia x intermedia</i>	first bloom	58
Eastern tent caterpillar	<i>Malacosoma americanum</i>	egg hatch	60
Japanese Pieris	<i>Pieris japonica</i>	first bloom	60
Balsam twig aphid	<i>Mindarus abietinus</i>	egg hatch	65
Red Maple	<i>Acer rubrum</i>	full bloom	75
Star Magnolia	<i>Magnolia stella</i>	first bloom	83
White Pine Weevil	<i>Pissodes strobi</i>	adult emergence	84
Cooley spruce gall adelgid	<i>Adelges cooleyi</i>	1st adults active - Spruce (control target)	85
Border Forsythia	<i>Forsythia x intermedia</i>	first bloom	86
Cooley spruce gall adelgid	<i>Adelges cooleyi</i>	1st adults active - Douglas fir	90
Eastern Tent Caterpillar	<i>Malacosoma americanum</i>	egg hatch	92
Manchu Cherry	<i>Prunus tomentosa</i>	first bloom	93
Northern Lights Forsythia	<i>Forsythia x intermedia</i>	full bloom	94
Cooley spruce gall adelgid	<i>Adelges cooleyi</i>	1st nymphs - Douglas fir (control target)	95
Speckled Alder	<i>Alnus incana</i>	full bloom	97
Corneliancherry Dogwood	<i>Cornus mas</i>	full bloom	98
Pine tube moth	<i>Argyrotaenia pinatubana</i>	adults; egg laying; caterpillars	99
Pine engraver (Ips bark beetle)	<i>Ips spp.</i>	1st adults active	101
Jack pine sawfly	<i>Neodiprion swainei</i>	eggs; young larvae	108
Balsam twig aphid	<i>Mindarus abietinus</i>	stem mothers present (control target)	110
Cankerworm	<i>Alsophila pometaria</i>	young caterpillars	115
Eastern pine shoot borer	<i>Eucosma gloriola</i>	1st adults active	115
Border Forsythia	<i>Forsythia x intermedia</i>	full bloom	116
Norway Maple	<i>Acer platanoides</i>	first bloom	116
Chanticleer Callery Pear	<i>Pyrus calleryana</i>	first bloom	123
Sargent Cherry	<i>Prunus sargentii</i>	first bloom	127
Larch Casebearer	<i>Coleophora laricella</i>	larval feeding begins	128
Japanese Pieris	<i>Pieris japonica</i>	full bloom	129
Forest tent caterpillar	<i>Malacosoma disstria</i>	egg hatch	133
Saucer Magnolia	<i>Magnolia x soulangiana</i>	first bloom	133
Exotic Ambrosia Beetle	<i>Xylosandrus germanus</i>	adult emergence	136
Common Floweringquince	<i>Chaenomeles speciosa</i>	first bloom	137
Bradford Callery Pear	<i>Pyrus calleryana</i>	first bloom	142
European Pine Sawfly	<i>Neodiprion sertifer</i>	egg hatch	144
Weeping Higan Cherry	<i>Prunus subhirtella</i>	first bloom	145
PJM Rhododendron	<i>Rhododendron PJM</i>	first bloom	147
Chanticleer Callery Pear	<i>Pyrus calleryana</i>	full bloom	149
Norway Maple	<i>Acer platanoides</i>	full bloom	149
Eastern tent caterpillar	<i>Malacosoma americanum</i>	tents apparent	150
Inkberry Leafminer	<i>Liriomyza sativae</i>	adult emergence	150
Sargent Cherry	<i>Prunus sargentii</i>	full bloom	151
Star Magnolia	<i>Magnolia stella</i>	full bloom	151

Spruce needleminer	<i>Endothenia albolineana</i>	1st larvae	151
Allegheny Serviceberry	<i>Amelanchier laevis</i>	first bloom	153
Manchu Cherry	<i>Prunus tomentosa</i>	full bloom	155
Smooth Crabgrass	<i>Digitaria ischaemum</i>	first seedling emergence	155
Spring Snow Crabapple	<i>Malus x spring snow</i>	first bloom	155
Apple Serviceberry	<i>Amelanchier x grandiflora</i>	first bloom	159
Balsam gall midge	<i>Paradiplosis tumifex</i>	adults laying eggs	160
Spruce Spider Mite	<i>Oligonychus ununguis</i>	egg hatch	162
Bradford Callery Pear	<i>Pyrus calleryana</i>	full bloom	164
Allegheny Serviceberry	<i>Amelanchier laevis</i>	full bloom	169
Saucer Magnolia	<i>Magnolia x soulangiana</i>	full bloom	174
PJM Rhododendron	<i>Rhododendron PJM</i>	full bloom	178
Boxwood Psyllid	<i>Psylla negudinis</i>	egg hatch	179
Weeping Higan Cherry	<i>Prunus subhirtella</i>	full bloom	179
Apple Serviceberry	<i>Amelanchier x grandiflora</i>	full bloom	182
Common Chokecherry	<i>Prunus virginiana</i>	first bloom	182
Koreanspice Viburnum	<i>Viburnum carlesii</i>	first bloom	185
Regent Serviceberry	<i>Amelanchier alnifolia</i>	first bloom	186
Japanese Flowering Crab	<i>Malus floribunda</i>	first bloom	189
White/Green Ash	<i>Fraxinus americana</i>	first bloom	190
Eastern Redbud	<i>Cercis canadensis</i>	first bloom	191
Gypsy Moth	<i>Lymantria dispar</i>	egg hatch	192
Donald Wyman Crabapple	<i>Malus angustifolia</i>	first bloom	197
Snowdrift Crabapple	<i>Malus x snowdrift</i>	first bloom	198
Birch Leafminer	<i>Fenusa pusilla</i>	adult emergence	200
Compact Garland Spirea	<i>Spirea x arguta</i>	full bloom	205
Koreanspice Viburnum	<i>Viburnum carlesii</i>	full bloom	205
Azalea Lace Bug	<i>Stephanitis pyrioides</i>	egg hatch	206
Spring Snow Crabapple	<i>Malus x spring snow</i>	full bloom	209
Cooley spruce gall adelgid	<i>Adelges cooleyi</i>	1st galls visible - Spruce	210
Viburnum Leaf Beetle	<i>Pyrrhalta viburni</i>	egg hatch	210
Large Crabgrass	<i>Digitaria sanguinalis</i>	first seedling emergence	211
Carolina Silverbell	<i>Halesia tetraptera</i>	first bloom	213
Common Floweringquince	<i>Chaenomeles speciosa</i>	full bloom	214
Coral Burst Crabapple	<i>Malus coralcole</i>	first bloom	217
Elm Leafminer	<i>Kaliofenusa ulmi</i>	adult emergence	219
Regent Serviceberry	<i>Amelanchier alnifolia</i>	full bloom	219
Spruce budworm	<i>Choristoneura Spp.</i>	1st larvae	220
Common Chokecherry	<i>Prunus virginiana</i>	full bloom	221
Alder Leafminer	<i>Fenusa dohrnii</i>	adult emergence	224
Honeylocust Spider Mite	<i>Platytetranychus multidigituli</i>	egg hatch	227
Wayfaringtree Viburnum	<i>Viburnum lantana</i>	first bloom	229
Honeylocust Plant Bug	<i>Diaphoncoris chlorionis</i>	egg hatch	230
Sargent Crabapple	<i>Malus sargentii</i>	first bloom	230
Tatarian Honeysuckle	<i>Lonicera tatarica</i>	first bloom	233
Common Lilac	<i>Syringa vulgaris</i>	first bloom	234
Persian Lilac	<i>Syringa persica</i>	first bloom	240
White/Green Ash	<i>Fraxinus americana</i>	full bloom	240
Eastern Redbud	<i>Cercis canadensis</i>	full bloom	245
Ohio Buckeye	<i>Aesculus glabra</i>	first bloom	245
American plum borer	<i>Euzophera semifuneralis</i>	Adult Flight	250
Arborvitae leafminer	<i>Argyresthia thuella</i>	larvae in mines; 1st generation	250
Snowdrift Crabapple	<i>Malus x snowdrift</i>	full bloom	250

Donald Wyman Crabapple	<i>Malus angustifolia</i>	full bloom	251
Common Horsechestnut	<i>Aesculus hippocastanum</i>	first bloom	251
Hawthorn Lace Bug	<i>Corythucha cydoniae</i>	adult emergence	253
Japanese Flowering Crab	<i>Malus floribunda</i>	full bloom	254
Imported Willow Leaf Beetle	<i>Chrysomela versicolor</i>	adult emergence	256
Hawthorn Leafminer	<i>Profenusa canadensis</i>	adult emergence	260
Coral Burst Crabapple	<i>Malus coralcole</i>	full bloom	263
Flowering Dogwood	<i>Cornus florida</i>	first bloom	263
Smooth Crabgrass	<i>Digitaria ischaemum</i>	25% seedling emergence	263
Dwarf Fothergilla	<i>Fothergilla gardenii</i>	first bloom	265
Red Buckeye	<i>Aesculus pavia</i>	first bloom	265
Carolina Silverbell	<i>Halesia tetraptera</i>	full bloom	266
Japanese Kerria	<i>Kerria japonica</i>	first bloom	268
Blackhaw Viburnum	<i>Viburnum prunifolium</i>	first bloom	269
Jack pine sawfly	<i>Neodiprion swainei</i>	larger larvae consuming needles	280
Red Chokeberry	<i>Aronia arbutifolia</i>	first bloom	281
Wayfaringtree Viburnum	<i>Viburnum lantana</i>	full bloom	290
Sargent Crabapple	<i>Malus sargentii</i>	full bloom	298
Birch leafminer	<i>Fenusa pusilla</i>	Adults laying eggs	300
Pine root collar weevil	<i>Hylobius radicis</i>	1st adults active	302
Persian Lilac	<i>Syringa x persica</i>	full bloom	303
Red Horsechestnut	<i>Aesculus x carnea</i>	first bloom	304
Umbrella Magnolia	<i>Magnolia tripetala</i>	first bloom	304
Pine Needle Scale	<i>Chionaspis pinifoliae</i>	egg hatch 1st generation	305
Eastern spruce gall adelgid	<i>Adelges abietis</i>	egg hatch, galls begin forming	308
Vanhoutte Spirea	<i>Spiraea x vanhouttei</i>	first bloom	309
Jack pine budworm	<i>Choristoneura pinus</i>	young larvae feeding	311
Common Lilac	<i>Syringa vulgaris</i>	full bloom	315
Pink Princess Weigela	<i>Weigela florida</i>	first bloom	316
Blackhaw Viburnum	<i>Viburnum prunifolium</i>	full bloom	322
Redosier Dogwood	<i>Cornus stolonifera</i>	first bloom	323
Dwarf Fothergilla	<i>Fothergilla gardenii</i>	full bloom	325
Winter King Hawthorn	<i>Crataegus viridis</i>	first bloom	328
Lilac Borer	<i>Podosesia syringae</i>	adult emergence	330
Slender Deutzia	<i>Deutzia gracilis</i>	first bloom	338
Japanese Kerria	<i>Kerria japonica</i>	full bloom	342
Common Horsechestnut	<i>Aesculus hippocastanum</i>	full bloom	344
Red Chokeberry	<i>Aronia arbutifolia</i>	full bloom	351
Doublefile Viburnum	<i>Viburnum plicatum</i>	first bloom	353
Smooth Crabgrass	<i>Digitaria ischaemum</i>	50% seedling emergence	354
Pagoda Dogwood	<i>Cornus alternifolia</i>	first bloom	363
Red Java Weigela	<i>Weigela florida</i>	first bloom	365
Black Cherry	<i>Prunus serotina</i>	first bloom	368
Elm leafminer	<i>Kaliopenusa ulmi</i>	1st generation larvae	370
Gypsy Moth	<i>Lymantria dispar</i>	Spray	370
Common Sweetshrub	<i>Calycanthus floridus</i>	first bloom	371
Lesser Peach Tree Borer	<i>Synanthedon pictipes</i>	adult emergence	372
Ohio Buckeye	<i>Aesculus glabra</i>	full bloom	374
Holly Leafminer	<i>Phytomyza ilicis</i>	adult emergence	375
Birch leafminer	<i>Fenusa pusilla</i>	larvae and pupae	400
Pine needle scale	<i>Chionaspis pinifoliae</i>	1st generation - hyaline stage (control target)	400
Pine tortoise scale	<i>Toumeyella parvicornis</i>	egg hatch begins; 1st crawlers	403

Pine needle midge	<i>Thecodiplosis brachyteroides</i>	1st adults active	405
Euonymus Scale	<i>Unaspis euonymii</i>	egg hatch 1st generation	406
Ohio Pioneer Thicket Hawthorn	<i>Crataegus laevigata</i>	first bloom	406
Vanhoutte Spirea	<i>Spiraea x vanhouttei</i>	full bloom	406
Catawba Rhododendron	<i>Rhododendron catawbiense</i>	first bloom	407
Winter King Hawthorn	<i>Crataegus viridis</i>	full bloom	407
Tatarian Honeysuckle	<i>Lonicera tatarica</i>	full bloom	410
Introduced pine sawfly	<i>Diprion similis</i>	1st larvae	412
Oystershell scale	<i>Lepidosaphes ulmi</i>	egg hatch	415
Red-headed pine sawfly	<i>Neodiprion lecontei</i>	1st larvae	415
Beautybush	<i>Kolkwitzia amabilis</i>	first bloom	417
Black Cherry	<i>Prunus serotina</i>	full bloom	419
Miss Kim Manchurian Lilac	<i>Syringa pubescens</i>	first bloom	422
White Fringetree	<i>Chionanthus virginica</i>	first bloom	435
Locust Leafminer	<i>Odontota dorsalis</i>	adult emergence	437
Boxwood Leafminer	<i>Buxus sempervirens</i>	adult emergence	440
Red Horsechestnut	<i>Aesculus x carnea</i>	full bloom	440
Bush Cinquefoil	<i>Dasiphora fruticosa</i>	first bloom	444
Doublefile Viburnum	<i>Viburnum plicatum</i>	full bloom	444
Snowmound Nippon Spirea	<i>Spiraea nipponica</i>	first bloom	445
Pink Princess Weigela	<i>Weigela florida</i>	full bloom	446
Red Prince Weigela	<i>Weigela florida</i>	first bloom	446
Redosier Dogwood	<i>Cornus stolonifera</i>	full bloom	448
Eastern tent caterpillar	<i>Malacosoma americanum</i>	pupation	450
Elm leaf beetle	<i>Xanthogaleruca luteola</i>	1st generation	450
Forest tent caterpillar	<i>Malacosoma disstria</i>	pupation	450
Gypsy moth	<i>Lymantria dispar</i>	young caterpillars	450
Scarlet Firethorn	<i>Pyracantha coccinea</i>	first bloom	459
Forest tent caterpillar	<i>Malacosoma disstria</i>	tachinid parasitic flies abundant	460
Pine chafer (Anomela beetle)	<i>Anomala obliqua</i>	1st adults active	460
Black Locust	<i>Robinia pseudoacacia</i>	first bloom	467
Ohio Pioneer Thicket Hawthorn	<i>Crataegus laevigata</i>	full bloom	470
Red Buckeye	<i>Aesculus pavia</i>	full bloom	471
Large Crabgrass	<i>Digitaria sanguinalis</i>	25% seedling emergence	472
Pine shoot beetle	<i>Tomicus piniperda</i>	optimal control window	475
Common Ninebark	<i>Physocarpus opulifolius</i>	first bloom	478
Pagoda Dogwood	<i>Cornus alternifolia</i>	full bloom	479
Umbrella Magnolia	<i>Magnolia tripetala</i>	full bloom	480
Sweet Mockorange	<i>Philadelphus coronarius</i>	first bloom	482
Miss Kim Manchurian Lilac	<i>Syringa pubescens</i>	full bloom	498
Pine shoot beetle	<i>Tomicus piniperda</i>	new adults emerge; begin shoot-feeding	500
Smoketree	<i>Cotinus coggygria</i>	first bloom	501
Catawba Rhododendron	<i>Rhododendron catawbiense</i>	full bloom	503
White Fringetree	<i>Chionanthus virginica</i>	full bloom	517
Bronze Birch Borer	<i>Agrilus anxius</i>	adult emergence	520
Arrowwood Viburnum	<i>Viburnum dentatum</i>	first bloom	534
Arborvitae leafminer	<i>Argyresthia thuiella</i>	2nd generation	540
American Yellowwood	<i>Cladrastis kentukea</i>	first bloom	546
Black Locust	<i>Robinia pseudoacacia</i>	full bloom	548
Multiflora Rose	<i>Rosa multiflora</i>	first bloom	548
Smooth Crabgrass	<i>Digitaria ischaemum</i>	80% seedling emergence	548
Emerald Ash Borer	<i>Agrilus planipennis</i>	adult emergence	550
American Holly	<i>Ilex aquifolium</i>	first bloom	556

Black Vine Weevil	<i>Otiorhynchus sulcatus</i>	adult emergence	560
Red Java Weigela	<i>Weigela florida</i>	full bloom	565
Mountain Laurel	<i>Kalmia latifolia</i>	first bloom	565
Scarlet Firethorn	<i>Pyracantha coccinea</i>	full bloom	565
Sweetbay Magnolia	<i>Magnolia virginiana</i>	first bloom	566
Potato Leafhopper	<i>Empoasca fabae</i>	adult arrival	568
Juniper Scale	<i>Carulaspis juniperi</i>	egg hatch	571
Balsam gall midge	<i>Paradiplosis tumifex</i>	galls apparent	575
Snowmound Nippon Spirea	<i>Spiraea nipponica</i>	full bloom	583
Beautybush	<i>Kolkwitzia amabilis</i>	full bloom	592
Chinese Dogwood	<i>Cornus kousa</i>	first bloom	593
Common Ninebark	<i>Physocarpus opulifolius</i>	full bloom	596
American Yellowwood	<i>Cladrastis kentukea</i>	full bloom	599
Birch leafminer	<i>Fenusa pusilla</i>	adults and egg laying; 2nd generation	610
Smoketree	<i>Cotinus coggygria</i>	full bloom	611
Large aspen tortrix	<i>Choristoneura conflictana</i>	pupation	611
Arrowwood Viburnum	<i>Viburnum dentatum</i>	full bloom	621
Japanese Tree Lilac	<i>Syringa reticulata</i>	first bloom	622
Bumald Spirea	<i>Spiraea x bumalda</i>	first bloom	624
Twospotted Spider Mite	<i>Tetranychus urticae</i>	egg hatch	627
Bagworm	<i>Thyridopteryx ephemeraeformis</i>	egg hatch	630
Washington Hawthorn	<i>Crataegus phaenopyrum</i>	first bloom	635
American Holly	<i>Ilex aquifolium</i>	full bloom	642
Multiflora Rose	<i>Rosa multiflora</i>	full bloom	643
Jack pine budworm	<i>Choristoneura pinus</i>	large larvae feeding - defoliation apparent	651
Northern Catalpa	<i>Catalpa speciosa</i>	first bloom	675
Golden oak scale	<i>Asterodiaspis quericicola</i>	Egg hatch	688
Large Crabgrass	<i>Digitaria sanguinalis</i>	50% seedling emergence	692
Greater Peach Tree Borer	<i>Synanthedon exitiosa</i>	adult emergence	701
American Elder	<i>Sambucus nigra</i>	first bloom	707
Sweet Mockorange	<i>Philadelphus coronarius</i>	full bloom	717
European pine shoot moth	<i>Rhyacionia buoliana</i>	adults active	718
Fuzzy Deutzia	<i>Deutzia scabra</i>	first bloom	727
Red Prince Weigela	<i>Weigela florida</i>	full bloom	727
Fletcher Scale	<i>Parthenolecanium fletcheri</i>	egg hatch 1st generation	730
Washington Hawthorn	<i>Crataegus phaenopyrum</i>	full bloom	731
Calico Scale	<i>Eulecanium cerasorum</i>	egg hatch	748
Forest tent caterpillar	<i>Malacosoma disstria</i>	sarcophagid parasitic flies abundant ("government fly" or "friendly fly")	766
European Fruit Lecanium Scale	<i>Parthenolecanium corni</i>	egg hatch	767
Striped Pine Scale	<i>Toumeyella pini</i>	egg hatch	783
Winterberry Holly	<i>Ilex verticillata</i>	first bloom	794
Beech scale	<i>Cryptococcus fagisuga</i>	eggs present	800
Japanese Tree Lilac	<i>Syringa reticulata</i>	full bloom	808
Rhododendron Borer	<i>Synanthedon rhododendri</i>	adult emergence	815
Northern Catalpa	<i>Catalpa speciosa</i>	full bloom	816
Mountain Laurel	<i>Kalmia latifolia</i>	full bloom	822
Dogwood Borer	<i>Synanthedon scitula</i>	adult emergence	830
Oakleaf Hydrangea	<i>Hydrangea quercifolia</i>	first bloom	835
Cottony maple scale	<i>Pulvinaria innumerabilis</i>	adults & yellow crawlers on leaf veins	851
Panicle Hydrangea	<i>Hydrangea paniculata</i>	first bloom	856
Fall Webworm	<i>Hyphantria cunea</i>	egg hatch	867

Mimosa Webworm	<i>Homadaula anisocentra</i>	egg hatch 1st generation	874
Fuzzy Deutzia	<i>Deutzia scabra</i>	full bloom	884
Asian longhorned beetle	<i>Anoplophora glabripennis</i>	adult emergence	887
Winged Euonymus Scale	<i>Unaspis euonymii</i>	egg hatch	892
Spruce Budscale	<i>Physokermes piceae</i>	egg hatch	894
Winterberry Holly	<i>Ilex verticillata</i>	full bloom	897
Greenspire Littleleaf Linden	<i>Tilia cordata</i>	first bloom	899
Gypsy moth	<i>Lymantria dispar</i>	pupation	900
American Elder	<i>Sambucus nigra</i>	full bloom	909
Southern Catalpa	<i>Catalpa bignonioides</i>	first bloom	913
Bumald Spirea	<i>Spiraea x bumalda</i>	full bloom	917
European pine shoot moth	<i>Rhyacionia buoliana</i>	egg hatch	920
Panicled Goldenraintree	<i>Koelreuteria paniculata</i>	first bloom	924
June Bride Littleleaf Linden	<i>Tilia cordata</i>	first bloom	953
Azalea Bark Scale	<i>Eriococcus azaleae</i>	egg hatch	957
Japanese Beetle	<i>Popillia japonica</i>	adult emergence	970
Pine tortoise scale	<i>Toumeyella parvicornis</i>	egg hatch ends; last of the crawlers	1000
Rosebay Rhododendron	<i>Rhododendron</i>	maximum first bloom	1010
Greenspire Littleleaf Linden	<i>Tilia cordata</i>	full bloom	1047
Black pineleaf scale	<i>Nuculaspis californica</i>	egg hatch	1068
Southern Catalpa	<i>Catalpa bignonioides</i>	full bloom	1073
June Bride Littleleaf Linden	<i>Tilia cordata</i>	full bloom	1115
Bottlebrush Buckeye	<i>Aesculus parviflora</i>	first bloom	1158
Large Crabgrass	<i>Digitaria sanguinalis</i>	80% seedling emergence	1160
Ural Falsespirea	<i>Sorbaria sorbifolia</i>	first bloom	1170
Pales weevil	<i>Hylobius pales</i>	2nd adults active	1200
Pine root collar weevil	<i>Hylobius radialis</i>	2nd adults active	1200
Northern pine weevil	<i>Pissodes approximatus</i>	2nd adults active	1200
White pine weevil	<i>Pissodes strobi</i>	2nd adults active	1200
Beech scale	<i>Cryptococcus fagisuga</i>	egg hatch; 1st crawlers	1250
Fall webworm	<i>Hyphantria cunea</i>	caterpillars feeding	1250
Panicled Goldenraintree	<i>Koelreuteria paniculata</i>	full bloom	1251
Elm leaf beetle	<i>Xanthogaleruca luteola</i>	2nd generation	1300
Rose	<i>Hibiscus syriacus</i>	first bloom	1347
Pine Needle Scale	<i>Chionaspis pinifoliae</i>	egg hatch 2nd generation	1349
American plum borer	<i>Euzophera semifuneralis</i>	2nd generation	1400
Eastern spruce gall adelgid	<i>Adelges abietis</i>	2nd adults active (control target)	1500
Pine needle scale	<i>Chionaspis pinifoliae</i>	2nd generation - hyaline stage (control target)	1500
Walnut caterpillar	<i>Datana integerrima</i>	egg hatch; caterpillars	1600
Zimmerman pine moth	<i>Dioryctria zimmermani</i>	adult flight	1700
Arborvitae leafminer	<i>Argyresthia thuiella</i>	3rd generation	1740
Fall webworm	<i>Hyphantria cunea</i>	tents become apparent	1850
Asian longhorned beetle	<i>Anoplophora glabripennis</i>	adult emergence	1887
Banded Ash Clearwing Borer	<i>Podosesia aureocincta</i>	adult emergence	1900
Mimosa Webworm	<i>Homadaula anisocentra</i>	egg hatch 2nd generation	1920
Euonymus Scale	<i>Unaspis euonymii</i>	egg hatch 2nd generation	1923
Magnolia Scale	<i>Neolecanium cornuparvum</i>	egg hatch	1938