

MONITORING & MANAGEMENT CHECKLIST FOR JUNE

BETWEEN 500 - 599 GROWING DEGREE DAYS

BEGIN BLOOM

FULL BLOOM

END BLOOM

Catalpa speciosa
Cornus racemosa (Gray Dogwood)
Hypericum patulum (Goldencup)
Rosa multiflora

Cornus kousa
Cornus sericea (Redosier Dogwood)
Euonymus fortunei
Kalmia latifolia (Mt. Laurel)

Chionanthus virginicus (Fringetree)
Cladrastis lutea (Yellowwood)
Cotoneaster horizontalis
Laburnum sp. (Golden Chain Tree)

PLANT

PEST

ACTION

Andromeda	Andromeda Lacebug	Inspect underside of new growth for nymphs. Treat with registered pesticide if needed.
Arborvitae	Arborvitae Leafminer	Tiny silver- white moths fly when branch is shaken. Treat with registered pesticide if needed.
Beech	Woolly Beech Aphid	Nearing the natural end of their cycle.
Birch	Aphids Birch Leafminer 2nd gen.	Check for natural enemies before making treatment decision. Treat only if 1st generation damage was severe to protect new growth.
Boxwood	Boxwood Leafminer Boxwood Mite	Check yellow traps for adult flies, look for leaf spots with brown pupae protruding from the underside. Treat if detected. Inspect for reddish nymphs on underside of leaves. Soaps and oils may require multiple applications.
Catalpa	Cotton Aphid	Inspect underside of leaves for green-yellow nymphs. Look for Lacewing eggs, Ladybugs, and other natural enemies.
Cherry	White Prunicola Scale	Treat before crawlers wax over.
Dogwood	Dogwood Borer	Inspect trunk and large branches for holes and fresh sawdust. Destroy by hand or treat with nematodes.
Elm	Elm Leaf Beetle	Treat foliage when larvae or skeletonizing is detected. Trunk applications kill migrating larvae.
Euonymus	Euonymus Scale	Treat before crawlers wax over.
Hardwoods	Polydrusus weevil Two-Spotted Spider Mite	Check for notching along leaf margins and shiny metallic green-bronze weevil. Treat with registered pesticide if needed. Shake branch over white surface. Treat with registered pesticide if needed.
Hemlock	Hemlock Looper	Shake branches, look for green inchworms dropping on silk threads. Treat with registered pesticide such as B.T. if needed.
Holly	Holly Leafminer	Install yellow sticky traps. Inspect traps for small gray flies. Treat with registered pesticide if needed.
Juniper	Juniper Scale	Treat before crawlers wax over.
Larch	Larch Casebearer	Tiny dark-winged moths fly when branch is shaken.
Mountainash	Mountainash Sawfly	Examine leaflets in shadiest areas for clusters of yellow-green larvae. Pick off or treat with registered pesticide if needed.
Oak (Red Group)	Oak Skeletonizer	Examine leaves for lacy skeletonizing and small green larvae. Treat with registered pesticide if needed.
Pine (Soft)	Pine Bark Adelgid White Pine Weevil	Inspect trunk and branches for white, cottony masses. Increase vigor, reduce stress. Treat with registered pesticide. Inspect leaders for holes, sap flow and tip curl. Prune out infested leaders before they turn brown.
Rhododendron	Rhododendron Borer	Check pheromone trap for male moths. Inspect large lower branches for holes and fresh sawdust.
Yew	Black Vine Weevil Taxus Mealybug	Place burlaps traps under plants by mid-June. Inspect interior of plants for small mealybugs. Treat with registered pesticide if needed.

END: Elm Leafminer, European Pine Sawfly, Gypsy Moth, Locust Leafminer, Pine Spittlebug