

## Which Native to Replace That Pesky Invasive!

1. Norway maple (*Acer platanoides*) – Introduced in the mid-1700s by John Bartram this highly invasive tree crowds out native maples and anything under its dense canopy. **Plant Sugar Maple (*Acer saccherum*) or Red Maple (*Acer rubrum*) in its place.**
2. Japanese knotweed (*Falliopia japonica*) – This aggressive species forms dense mats underground and chokes out native species. **For an arching, part shade mass plant Goatsbeard (*Aruncus dioicus*). This lovely native looks like a tall Chinese astilbe.**
3. Oriental bittersweet – A woody, aggressive vine that can strangle a tree in a matter of years. **Plant Virginia Creeper (*Parthenocissus quinquefolia*) or Carolina Jessamine (*Gelsimium sempervirens*) instead.**

English Ivy (*Hedera helix*) – Try native wild ginger (*Asarum canadensis*), Creeping Mint (*Meehania cordata*), Allegheny Spurge (*Pachysandra procumbens*) or Creeping Phlox (*Phlox stolonifera*).

4. Mondo and Monkey Grass (*Ophiopogon japonicus* and *Liriope Muscari/Spicata*) – **Native ferns are a good alternative.**
5. Chinese, Glossy or Japanese Privet (*Ligustrum sinensis, lucidum, japonicum*) – **Choose native Aronia or Inkberry (smooth leaf) (*Ilex glabra*) for hedging.**
6. Japanese honeysuckle (*Lonicera japonica*) – Now escaped into the wild, non-native honeysuckle is choking out native understory plants. **Plant the native, coral colored, much less aggressive honeysuckle (*Lonicera sempervirens*) instead.**
7. Japanese Barberry (*Berberis thunbergii*) – Introduced from Asia. **Plant Winterberry (*Ilex verticillata*) or Shrubby St. John’s Wort (*Hypericum prolificum*) instead.**
8. Purple loosestrife (*Lythrum Salicaria*) – Introduced from Europe and Asia. **Plant native Blazing Star (*Liatris spicata*), American Blue Vervain (*Verbena hastate*) or New York Ironweed (*Vernonia noveboracensis*) instead.**
9. Autumn Clematis (*Clematis ternifolia*) – Loose in our woodlands, the non native autumn clematis (which spreads by airborne seeds) is shading and choking out native understory plants. **Plant our native Virgin’s Bower (*Clematis virginiana*) instead.**
10. Japanese and Chinese Wisterias (*Wisteria floribunda* and *W. sinensis*) – These aggressive vines can choke and kill the tree they climb. **Plant native Wisteria frutescens instead.**
11. Pampas Grass (*Cortaderia selloana*) – **Try Muhlenbergia capillaris, Pink Muhly Grass.**
12. Porcelainberry vine (*Amphelopsis brevipedunculata*) – This exotic vine sports lovely violet berries. **Plant a native beautyberry for a shrub covered in violet berries each fall. If a vine is what you desire, choose native virginia creeper for fall color and bird berries.**
13. Callery/Bradford Pear (*Pyrus calleryana*) – This highly invasive tree was supposed to be sterile but now chokes most of our woodland edges. **Plant native Serviceberry or Hawthorn instead.**
14. Winged Burning Bush (*Euonymus alatus*) – This shrub is planted for its red fall color. **Plant native aronia, fothergilla or itea instead and miss none of that vibrant fall color.**
15. Wintercreeper (*Euonymus fortune*) – this semi evergreen creeper can be **replaced with native wintergreen (*Gaultheria procumbens*) in moist shade or bearberry (*Arctostaphylos uva-ursi*) in sun.**

16. Butterfly Bush (*Buddleia* spp.) – This extremely popular non-native shrub has caught the public’s imagination as the perfect pollinator plant. It hosts no native butterfly or moth larvae and actually attracts the Asian praying mantis who dines extremely well on the pollinators attracted to the shrub’s nectar. **Instead of butterfly bush, plant Summersweet, also known as Sweetpepperbush (*Clethra alnifolia*) or False Indigo (*Amorpha fruticosa*).**
17. Japanese Meadowsweet (*Spirea japonica*) is **replaced nicely by our native meadowsweet (*Spirea virginiana*)**
18. Chinese Silvergrass (*Miscanthus sinensis*) is a large invasive grass that is **replaced by something in our native muhlenbergia species of grasses.**
19. Autumn or Russian Olive (*Elaeagnus umbellata*) – **Replace this invasive shrub with wild plum (*Prunus americana*), American hazelnut *Corylus americana*) or Red-twig dogwood (*Cornus sericea*).**