



Woody Plants for Difficult Sites Resource List

Alkaline Soils:

- University of Illinois Extension
- [Selecting Trees for Your Home - Sort by Tolerance \(illinois.edu\)](#)

Clay Soils:

- [Trees and Shrubs for Clay Soils - Cooperative Extension: Garden & Yard - University of Maine Cooperative Extension \(umaine.edu\)](#)

Climate Change Resilient:

- https://forestadaptation.org/sites/default/files/2022-03/PugetSoundRegion_TreeSpeciesVulnerabilityAssessment%20%5BUpdated%203_23_2022%5D.pdf

Compacted Soils:

- University of Maine: <https://extension.umaine.edu/gardening/manual/plants-compacted-soils/>

Drought Tolerant / Drier Soils:

- WSU (peer reviewed): <https://pubs.extension.wsu.edu/drought-tolerant-landscaping-for-washington-state-home-garden-series>

Flood Tolerant / Wetter Soils:

- Pennsylvania State University Extension: <https://extension.psu.edu/trees-shrubs-and-groundcovers-tolerant-of-wet-sites>

Invasive Plants to Avoid:

- USDA PLANTS Database: <https://plants.usda.gov/home/noxiousInvasiveSearch/noxiousInvasiveSearchResults?resultId=d804cd5-06b4-484e-957e-c174b4750720>
- Washington Invasive Species Council: https://invasivespecies.wa.gov/find-a-priority-species/?_sft_priority-specie-type=noxious-weeds
- Washington Noxious Weed Board: <https://www.nwcb.wa.gov/printable-noxious-weed-list>