

Low Maintenance Trees -Tim Kohlhauff. Urban Horticulture Coordinator, WSU/Spokane County Extension

Tree	Low Maintenance	Pest Resistant	Zone	Native	Size	Special Notes	Latin name
Ash, Manchurian	yes	for now	4	no	40x30	EAB resistant	<i>Fraxinus mandshurica</i>
Beech, European	pruning up	aphids	4	no	50x40	limbs droop, litter	<i>Fagus sylvatica</i>
Buckthorn, Cascara	yes	no serious	3	yes	20x20	hard to find	<i>Rhamnus purshiana</i>
Coffeetree, Kentucky	yes	few serious	4	no	50x35	can be very messy	<i>Gymnocladus dioicus</i>
Dawn Redwood	yes, dry soil limits size,	few serious	5	no	70/30x 25	slow/moderate grower	<i>Metasequoia glyptostroboides</i>
Elm, Chinese	yes	few serious	5	no	40x25	Dutch elm resistance	<i>Ulmus parvifolia</i>
Elm, 'Sunshine'	yes	few serious	5	no	40x25	resists elm pests	<i>Ulmus propinqua Bieberich</i>
Spindle or Burning tree	yes	Vert. wilt	4	no	15x10	hard to find	<i>Euonymus alatus (tree form)</i>
Filbert, Turkish	yes	no serious	5	no	50x30	available wholesale	<i>Corylus colurna</i>
Fir, White	yes	few serious	2	no	50x20	slow growing	<i>Abies concolor</i>
Ginkgo	pruning for structure	no serious	4	no	45x30	Plant male trees only	<i>Ginkgo biloba</i>
Hackberry, 'Magnifica'	moderate	> than species	5	no	50x40	sweat bare root before planting	<i>Celtis 'Magnifica'</i>
Hawthorn, Washington	moderate	leaf diseases	4	no	25x20	Thorns 2-3"	<i>Crataegus phaenopyrum</i>
Honeylocust	pruning	twig cankers	5	no	45x35	fast grower	<i>Gleditsia triacanthos inermis</i>
Hophornbeam, Am.	yes	no serious	4	no	40x25	takes part shade	<i>Ostrya virginiana</i>
Hornbeam, American	pruning	no serious	5	no	20x20	tolerates heavy pruning	<i>Carpinus caroliniana</i>
Hornbeam, European	pruning	no serious	5	no	40x25	narrow branch angles	<i>Carpinus betulus</i>
Juniper, Rocky Mtn.	yes	scale & mites	3	yes	15x8	snow load	<i>Juniperus scopulorum</i>
Linden, Silver	some pruning	yes	5	no	45x35	herbicide suscept.	<i>Tilia tomentosa</i>
Maackia, Amur	yes	few serious	3	no	25x20	slow to establish/grow	<i>Maackia amurensis</i>
Maple, Hedge	yes	few serious	5	no	30x30	Compaction tol.	<i>Acer campestre</i>
Oak, Chinkapin	yes	few serious	5	no	45x45	creates mess	<i>Quercus muehlenbergii</i>
Oak, Northern Red	yes	few serious	4	no	50x40	distorted leader growth	<i>Quercus rubra</i>
Parrotia, Persian	yes	no serious	5	no	30x20	Ruby Vase' is single stem	<i>Parrotia persica</i>
Pear, Korean Sun	yes	few serious	4	no	12x15	very compact	<i>Pyrus fauriei 'Westwood'</i>
Pear, Ussurian	yes	few serious	3	no	25x25	Hardest pear	<i>Pyrus ussuriensis</i>
Pine, Bristlecone	yes	few serious	5	no	20x10	very slow growing	<i>Pinus aristata</i>
Pine, Ponderosa	yes	Bark beetles	3	yes	100x30	Gall rust, bark beetles	<i>Pinus ponderosa</i>
Pine, Stone	yes	few serious	4	no	30x15	slow growing	<i>Pinus cembra</i>
Pine, Western White	yes	yes	3	yes	80x30	Hard to find in nurseries?	<i>Pinus monticola</i>
Serviceberry	yes	few serious	2	yes	15x10	3 season interest	<i>Amelanchier alnifolia</i>
Serviceberry, Apple	yes	few serious	4	no	20x15	Tree form, not native	<i>Amelanchier x grandiflora</i>

