

Town of Basalt Recommended Tree List*

Basalt Elevation 6624'



Recommended Street Tree List*

	Botanic Name	Common Name	Elevation (or Hardiness)	Comments	Height & Spread
1	<i>Acer negundo</i> 'Sensation'	Sensation Box Elder	8,000'	Red expanding leaves in spring, brilliant red in fall	30' x 25'
2	<i>Acer platanoides</i> 'Royal Red'	Royal Red Norway Maple	6,500'	Leaves emerge red & maturing to deep maroon	40' x 30'
3	<i>Acer platanoides</i> 'xxx'	Norway Maple (many cultivars)	6,500'	Tolerant of wide range of conditions, varying showy fall color	50' x 50''
4	<i>Acer x freemanii</i>	Freeman Maple (many cultivars, 'Autumn Blaze' not preferred)	Zone 4	Excellent red-orange fall color, highly tolerant of poor growing conditions	60' x 40'
5	<i>Celtis occidentalis</i>	Western Hackberry	7,000'	Yellow fall color, fruit a purply-red	50' x 50'
6	<i>Gleditsia triacanthos inermis</i> 'Imperial'	Imperial Honeylocust	6,500'	Fall Color: soft yellow, seedless	30' x 40'
7	<i>Gleditsia triacanthos inermis</i> 'Skyline'	Skyline Honeylocust	6,500'	Fall color: yellow	40' x 40'
8	<i>Gymnocladus dioicus</i>	Kentucky Coffeetree	7,500'	Yellow fall color, minimal pruning	50' x 50''
9	<i>Malus spp.</i>	Crabapple (many cultivars, avoid heavy fruiting cultivars)	7,500'	Notable flowers, fruit and fall color ('Spring Snow' popular)	20' x 20'
10	<i>Pinus aristata</i>	Bristlecone Pine	11,000'	Rounded form, needles speckled with white resin	30' x 20'
11	<i>Pinus contorta latifolia</i>	Lodgepole Pine	10,000'	Slender, pyramidal	50' x 15'
12	<i>Prunus maackii</i>	Amur Chokecherry	6,500'	White flowers, fall color: yellow. black fruit	30' x 25'
13	<i>Quercus buckleyi</i>	Texas Red Oak	6,500'	Cold hardy, excellent red fall color	50' x 50''
14	<i>Quercus macrocarpa</i>	Bur Oak	6,500'	Fall color: russet to burgundy-red	50' x 40'
15	<i>Quercus muehlenbergii</i>	Chinkapin Oak	6,500'	Sharply toothed leave, yellow fall color	45' x 45'
16	<i>Quercus rubra</i>	Northern Red Oak	6,000'	Rapid growth (24"+ per year), red fall color	60' x 45'
17	<i>Robinia pseudoacacia</i> 'Purple Robe'	Purple Robe Locust	6,500'	Fragrant flowers	40' x 30'
18	<i>Sorbus aucuparia</i>	European Mountain Ash	7,500'	Red fall color, orange berries	40' x 15'
19	<i>Sorbus hybrida</i>	Oakleaf Mountain Ash	7,500'	White flowers, orange berries	30' x 25'
20	<i>Syringa pekinensis</i>	Peking Tree Lilac	10,000'	Fine textured tree, white flowers, exfoliating bark	20' x 15'
21	<i>Tilia americana</i>	American Linden	6,000'	Aromatic flowers & dangling, rounded fruits	40' x 30'
22	<i>Tilia cordata</i> 'Littleleaf'	Littleleaf Linden	6,000'	Aromatic flowers & dangling, rounded fruits	30' x 30'
23	<i>Ulmus americana</i> 'xxx'	American Elm (DED resistant hybrids, many cultivars)	6,500'	Glossy green foliage. Resistant to Dutch Elm Disease	80' x 80'
24	<i>Ulmus japonica</i> x <i>U. wilsoniana</i>	'Morton Red Tip' Elm	6,500'	Yellow fall color, resistant to Dutch Elm Disease	70' x 60'
25	<i>Ulmus pumila</i> x <i>U. japonica</i> x <i>U. wilsoniana</i>	'Morton Glossy' Triumph" Elm	6,500'	Yellow fall color, resistant to Dutch Elm Disease	55' x 45'
26	<i>Ulmus wilsoniana</i> 'Prospector'	Prospector Elm	6,500'	Yellow fall color, resistant to Dutch Elm Disease	40' x 30'

*Other species may be permitted. Please consult with the Town Arborist, Chris Beiser, if you have any questions about a specific tree species/cultivar.

Trees to Avoid

	Botanic Name	Common Name	Comments/Concerns
1	<i>Fraxinus americana</i>	Green Ash (all cultivars)	Emerald Ash Borer
2	<i>Fraxinus pennsylvanica</i>	White Ash (all cultivars)	Emerald Ash Borer
3	<i>Fraxinus nigra</i>	Gold Ash (all cultivars)	Emerald Ash Borer
4	<i>Fraxinus quadrangularis</i>	Blue Ash (all cultivars)	Emerald Ash Borer
5	<i>Gleditsia triacanthos</i> 'Sunburst'	Sunburst Honeylocust	Poor performance at elevation
6	<i>Populus x acuminata</i>	Lanceleaf Cottonwood	Highly invasive root system, weak branching; good for native landscape planting
7	<i>Populus angustifolia</i>	Narrowleaf Cottonwood	Highly invasive root system, weak branching; good for native landscape planting
8	<i>Populus tremuloides</i>	Quaking Aspen	Short lifespan, high water needs, recommend Swedish Aspen
9	<i>Quercus palustris</i>	Pin Oak	Chlorosis issues
10	<i>Salix spp.</i>	Willow (multiple species)	Highly invasive root system, weak branching; good for native landscape planting
11	<i>Tilia americana</i> 'Redmond'	Redmond Linden	Poor branching structure

Native Deciduous Trees

	Botanic Name	Common Name	Hardy	Comments	Height & Spread
1	<i>Acer glabrum</i>	Rocky Mountain Maple	10,000'	Clump forming	20' x 15'
2	<i>Acer grandidentatum</i>	Bigtooth Maple	Zone 3	Blazing autumn foliage, adaptable	30' x 25'
3	<i>Acer negundo</i> 'Sensation'	Sensation Box Elder	8,000'	Red expanding leaves in spring, brilliant red in fall	30' x 25'
4	<i>Betula occidentalis</i>	Water Birch	9,000'	Cinnamon-brown bark, multistemmed, yellow fall color	20' - 30' height
5	<i>Crataegus douglassii</i>	Douglas Hawthorn	9,000'	White flowers, black fruit	25' x 25'
6	<i>Populus angustifolia</i>	Narrowleaf Cottonwood	10,000'	Fall color: yellow	50' x 30'
7	<i>Populus tremuloides</i>	Quaking Aspen	10,000'	Fall color: golden	40' x 50'
8	<i>Populus x acuminata</i>	Lanceleaf Cottonwood	7,500'	Upright, rounded form, yellow fall color	60' x 40'
9	<i>Quercus gambelii</i>	Gambel Oak	9,000'	Handsome native, usually multi-stemmed tree	20' x 12'
10	<i>Salix amygdaloides</i>	Peach Leaf Willow	7,000'	Upright & irregular	40' x 30'

Native Coniferous Trees

	Botanic Name	Common Name	Hardy	Comments	Height & Spread
1	<i>Abies concolor</i>	White Fir	10,000'	Soft & flat needles, bluish-green color	50' x 30'
2	<i>Juniperus monosperma</i>	One Seeded Juniper	8,500'	Upright, rounded habit	30' x 12'
3	<i>Juniperus scopulorum</i>	Rocky Mountain Juniper	10,000'	Pyramidal to upright, exfoliating bark	20' x 15'
4	<i>Picea pungens</i>	Colorado Spruce	10,000'	Green to silvery blue, pyramidal	60' x 30'
5	<i>Pinus aristata</i>	Bristlecone Pine	11,000'	Rounded form, needles speckled with white resin	30' x 20'
6	<i>Pinus contorta latifolia</i>	Lodgepole Pine	10,000'	Slender, pyramidal	50' x 15'
7	<i>Pinus edulis</i>	Piñon Pine	7,500'	Broadly rounded, edible fruit/ nut, susceptible to Ips Beetle	20' x 20'
8	<i>Pinus flexilis</i>	Limber Pine	10,000'	Pyramidal form with smooth greenish-grey bark	40' x 30'
9	<i>Pinus ponderosa</i>	Ponderosa Pine	9,000'	Open form, pyramidal, red to brown plated bark, fire resistant	60' x 40'
10	<i>Pinus strobiformis</i>	Southwestern White Pine	9,000'	Fine textured tree with an open irregular crown	45' x 25'
11	<i>Pseudotsuga menziesii</i>	Douglas Fir	10,000'	Pyramidal	60' x 25'