

Required Riparian Tree List

The table below identifies trees required for planting as riparian trees. Riparian trees are those that are planted along or near the bank of a natural, freshwater watercourse. The required riparian trees were selected specifically for Ukiah's climate. The trees in the table were selected by the Tree Advisory Group based on their ability to survive in the conditions specific to riparian trees. The Required Street Tree List was approved by the City Council on April 18, 2012.

Required (1) Riparian Tree List											
Botanic Name Common Name	Average Height (feet)	Average Spread (feet)	Evergreen Or Deciduous	Fruiting Or Flowering	Drought Tolerant	Mendocino Native	Crown Type	Suitable for			Cultivars & Notes
								Confined Root Spaces	Overhead Wire Locations	Confined Crown Spaces	
Acer macrophyllum Big-Leaf Maple	50'	30'	Deciduous	Yes	Yes	Yes	Spreading	No	No	No	Top of bank
Acer negundo californicum Box Elder	40'	30'	Deciduous	Yes	No	Yes	Spreading	No	No	No	Top of bank
Acer circinatum Vine Maple	20'	20'	Deciduous	Yes	No	Yes	Vase	Yes	Yes	Yes	Needs afternoon shade
Aesculus californica Buckeye	35'	40'	Deciduous	Yes	Yes	Yes	Spreading	No	No	No	Top of bank
Alnus rhombifolia White Alder	45'	25'	Deciduous	Yes	No	Yes	Columnar	No	No	No	
Crataegus douglasii Douglas' Hawthorn	20'	20'	Deciduous	Yes	No		Vase	Yes	Yes	No	
Fraxinus dipetala Flowering Ash	20'	20'	Deciduous	Yes	No	Yes	Vase	No	Yes	No	
Fraxinus latifolia oregona Oregon Ash	70'	40'	Deciduous	Yes	No	Yes	Oval	No	No	No	
Populus fremonti Fremont Poplar	60'	50''	Deciduous	Yes	No	Yes	Spreading	No	No	No	
Quercus lobata Valley Oak	100'	80'	Deciduous	No	Yes	Yes	Spreading	No	No	No	
Salix exigua Sandbar Willow	20'	15'	Deciduous	No	Mod	Yes	Spreading	No	Yes	No	Pomo basket Willow
Salix laevigata Red Willow	25''	20'	Deciduous	No	Mod	Yes	Spreading	No	No	No	

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Salix lasiolepis Arroyo Willow	30'	30'	Deciduous	No	Yes	Yes	Spreading	No	No	No	
Umbellularia californica Bay Laurel	50'	30'	Evergreen	No	Yes	Yes	Spreading	No	No	No	Top of bank
1. Residential Riparian Areas. For planting of trees on residentially zoned (R1, R2, R3) parcels, the List of Riparian Trees is a recommended list.											

Non-Residential Riparian Areas. For planting of trees on properties other than the residential properties identified above or as part of a development project, the List of Riparian Trees is a required list. When a tree from the Riparian Tree List is required, a species other than those listed in the Riparian Tree List above may be planted with approval from the appropriate review authority.

Parks. For trees in riparian areas located in City parks, the Community Services Administrator has the authority to approve an alternative tree species.

Public Facilities (Non-Park). For trees in riparian areas that are located on land zoned Public Facilities or developed with Public Facilities uses, the Public Works Director has the authority to approve an alternative species.

Development Projects. For trees in riparian areas associated with a development project, the body with the decision making authority over the project or permit (site development permit, use permit, rezoning, subdivision, etc.) has the authority to approve an alternative tree species.

Other. For trees planted in riparian areas on property zoned other than R1, R2, R3, or PF, and trees for riparian areas that are not located in a City park, the Planning and Community Development Director has the authority to approve an alternative species.

Request for Alternate Species. The request to use an alternate tree must be made in writing and include the following information as applicable:

1. Why species from the required tree list cannot be planted;
2. Why the alternative species proposed is a preferred and appropriate species;
3. Ability to provide beauty and shade;
4. Ability of the species selected to remain healthy and viable in the conditions in which it would be planted.
5. Other information required by the review authority.