

Recommended native tree (canopy) species for planting within the riparian zone

Latin Name	Common Name(s)	Sun			Moisture			Tolerant of		Elev. Zones Where Naturally Occurring in Salt Lake County				Suitable as live cutting
		Full	Part Sun	Shade	Dry Upper Slopes	Seasonally Moist	Spring or Seep	Saline Soils	Alkaline Soils	Valley 4200-4800 ft	Foothill 4800-6000 ft	Mid-Montane 6000-9000 ft	UpperMontane 9000-10,000 ft	
<i>Abies concolor</i>	White fir	○	◐			✓						✓	✓	
<i>Acer glabrum</i>	Rocky Mountain maple	○	◐			✓						✓	✓	
<i>Acer grandidentatum</i>	Bigtooth maple	○	◐			✓					✓	✓	✓	
<i>Alnus incana</i>	Gray alder, Thinleaf alder	○				✓					✓	✓		
<i>Betula occidentalis</i>	Water birch	○	◐			✓					✓	✓		
<i>Celtis reticulata</i>	Netleaf hackberry	○	◐		✓	✓				✓	✓			
<i>Juniperus osteosperma</i>	Utah juniper	○			✓	✓					✓			
<i>Juniperus scopulorum</i>	Rocky Mountain juniper	○	◐		✓						✓	✓		
<i>Picea pungens</i>	Colorado blue spruce	○	◐			✓						✓		
<i>Pinus edulis</i>	Pinyon pine, Twoneedle pine	○			✓						✓	✓		
<i>Populus angustifolia</i>	Narrowleaf cottonwood	○				✓			✓	✓	✓	✓		✓
<i>Populus fremontii</i>	Fremont cottonwood	○				✓				✓	✓			✓
<i>Populus tremuloides</i>	Quaking aspen	○				✓						✓	✓	
<i>Prunus virginiana</i> var. <i>melanocarpa</i>	Black chokecherry	○	◐			✓			✓		✓	✓	✓	
<i>Pseudotsuga menziesii</i>	Douglas fir	○			✓							✓	✓	
<i>Quercus gambelii</i>	Gambel oak	○	◐		✓				✓		✓	✓		
<i>Salix amygdaloides</i>	Peachleaf willow	○				✓				✓	✓			✓