

DESCRIPTION OF SHRUBS, DECIDUOUS AND EVERGREEN TREES

Note: Although all species listed have been proven adaptable to a wide range of Colorado environments, each species may have limited adaptability to local soil types and conditions.

Shrubs

Caragana: medium to tall shrub; does well in poor soils; to 9,500 ft. elevation; resists browsing by deer, fast growing, yellow flowers.

Cotoneaster: medium shrub; grows well in most soils; to 9,500 ft. elevation, slow growing.

Chokecherry: medium shrub; native, grows well in most soils; to 9,000 ft. elevation; has edible fruit, rapid growth; can be poisonous to horses in the fall.

Lilac: tall shrub; grows well in most soils; to 8,500 ft. elevation; purple or white blossoms.

Plum: tall shrub or short tree; grows well in most soils; to 8,000 ft. elevation; good wildlife species; has edible fruit.

Sumac: short shrub; grows well in dry soils; to 8,500 ft. elevation; good wildlife species; drought resistant.

Nanking Cherry: medium shrub with edible fruit; below 8,000 ft. elevation; good wildlife species.

Woods Rose: low shrub; grows well in most soils; to 10,000 ft. elevation; good wildlife species; sharp thorns.

Silver Buffaloberry: small to medium shrub; grows well in moist, well drained soils; winter hardy, alkaline tolerant; to 7,500 ft. elevation.

Fourwing Saltbush: drought resistant, low shrub for alkali soils; to 8,500 ft. elevation.

Golden Currant: medium native shrub with bright yellow flowers and edible fruit; to 8,000 ft. elevation; good wildlife species.

Red-osier Dogwood: medium tall shrub; prefers moist sites; attractive red stems with white flowers; to 10,000 ft. elevation.

New Mexico Privet (forestiera): tall thicket former; drought tolerant; to 7,500 ft. elevation; black fruit; yellow flowers.

Wax Currant: medium shrub; grows well in dry, sandy and decomposed granite; to 11,000 ft. elevation; drought resistant.

Deciduous Trees

Green Ash: medium to tall tree; grows best in sandy soils; to 8,500 ft. elevation; very strong wood; yellow fall foliage.

Siberian Elm: tall tree; grows well in plains soils; to 8,000 ft. elevation; rapid growth, tends to water sprout.

Hybrid Cottonwood: tall tree; needs moist sandy soil or supplemental water; to 6,500 ft. elevation; usually cottonless, but no guarantee.

Native Willow Mix: native collection of foothills riparian willows; suited for stream bank restoration; to 10,000 ft. elevation.

Golden Willow: medium to tall tree; needs moist soil or supplemental water; to 8,000 ft. elevation.

Hackberry: tall tree; grows well in most soils; best at plains elevations to 7,000 ft.; fairly fast growth.

Honeylocust: medium to tall tree; grows well in most soils; to 7,500 ft. elevation; good plains tree.

Lombardy Poplar: medium to tall columnar tree; needs moist soils or supplemental water; to 8,000 ft. elevation; not recommended as a permanent component row species in windbreaks.

Bur Oak: large, tall tree; very drought hardy; to 7,000 ft. elevation; slow to moderate growth; good plains tree.

Narrowleaf Cottonwood: large tree; requires moist conditions; to 9,500 ft. elevation; rapid growth; produces large amounts of cotton.

Coyote Willow: 6 ft. tall, native shrubby willow of rivers and creeks; to 9,500 ft. elevation.

Evergreen Trees

Austrian Pine: tall tree; grows well in most soils; 7,500 ft. elevation; good windbreak species; similar to Ponderosa

Colorado Blue Spruce: tall tree; usually in moist soils but will do well on drier sites over time; to 9,500 ft. elevation.

Douglas-fir: tall tree; grows best on east and north slopes; above 6,000 ft. elevation; very cold hardy.

Engelmann Spruce: tall tree of subalpine zone; demands shade; 8,000 to 11,000 ft. elevation.

Eastern Red Cedar: medium tree; does well in most soils; to 7,500 ft. elevation; drought resistant when established; excellent windbreak species.

Lodgepole Pine: tall tree; grows well in most soils; up to 10,500 ft. elevation.

Pinon Pine: medium tree; grows well on droughty, arid sites when established; to 7,500 ft. elevation; edible nuts.

Ponderosa Pine: tall tree; grows well in most soils except for heavy clay; to 9,000 ft. elevation; good windbreak species.

Rocky Mtn. Juniper: medium tree; does well in most soils; to 9,000 ft. elevation; extremely drought resistant; excellent windbreak species; slow growing.

Scotch Pine: tall tree; does well in most soils; to 7,200 ft. elevation; excellent Christmas tree; tolerates alkali.

White Fir: tall tree; grows best on east and north slopes; to 9,000 ft. elevation; good Christmas tree.

Bristlecone Pine: medium to tall tree; does well on poor, exposed sites; up to 11,000 ft. elevation; hardy and long lived.