

Chinese Evergreen Pear (Common Name)

Pyrus calleryana decne (Scientific Name)



PHYSICAL CHARACTERISTICS

Canopy potential: 15' – 30' wide

Annual Growth Rate: 24" – 36"

Powerline Friendly: 15' – 30' from base

Root Damage Potential: Low

Leaves: Oval, 4 to 8 cm long, glossy dark green above, slightly paler undersides.

Flowers: The white, five-petaled flowers are about ¾ to 1" in diameter. They are produced abundantly in early spring.



ENVIRONMENTAL CHARACTERISTICS

Water Use: Moderate

Edible Fruit Producing: Yes

Allergenic: Low

BVOC Emissions: Low

Sonoran Desert Native: No

Invasive Species: No

Tree Care: Plenty of sun is good but can be susceptible to sun scald. Tree grows best in deep sandy or clay soils with regular irrigation in the first 3 years for a good root system. Corrective pruning and stakes may be needed in younger trees for upright symmetrical form. Slow release fertilizer in the Spring will fortify and promote growth.

Ecosystem Services: often used as firewood but is mainly used as a nursery stock product for consumers.



