

Desert Ironwood (Common Name)

Olneya tesota (Scientific Name)



PHYSICAL CHARACTERISTICS

Canopy potential: 15' – 30' wide

Annual Growth Rate: 12"

Powerline Compatible: 15' – 30' from base

Root Damage Potential: Low

Leaves: 1-3" long, usually 2-10 leaflets.

Leaflets: 1-2" long, elliptic to ovate, with rounded tip. Gray-green and hairy above and beneath.

Flowers: ½" long, purple to magenta pea flower. On hairy stalks, in small clusters. Blooms in Spring-Summer.



ENVIRONMENTAL CHARACTERISTICS

Water Use: Low

Edible Fruit Producing: Yes, Fresh green seeds are found inside light-beige pods.

Allergenic: Low

BVOC Emissions: High

Sonoran Desert Native: Yes

Invasive Species: No

Tree Care: Drought-resistant, well-draining soil, planted in full sun. Some protection from frost is needed. Do not over water or plant with other irrigated plants. Very little litter, relatively easy to grow/maintain.

