

## Twisted Acacia (Common Name)

*Acacia shaffneri* (Scientific Name)



### PHYSICAL CHARACTERISTICS

Canopy potential: 25' – 30' wide

Annual Growth Rate: 12" – 24"

Powerline Friendly: 20' – 25' from base

Root Damage Potential: Low

Leaves: Compound leaves. Lime green.

Flowers: Yellow, ball shaped, flowers in spring.



### ENVIRONMENTAL CHARACTERISTICS

Water Use: Low

Edible Fruit Producing: No

Allergenic: Moderate

BVOC Emissions: Moderate

Sonoran Desert Native: No

Invasive Species: No



**Tree Care:** Plant in full sun. Tolerant of most soil types, prefers well-drained soils. Fertilizer when establishing the tree promotes growth. Little to no water is needed to grow. Prune dead or diseased limbs in drier months.

**Ecosystem Services:** The wood can be used to create a variety of products, including furniture, flooring, and fences. The wood serves as high quality fuel and has been used in cooking. Livestock use as a source of shade, shelter, and food – goats and sheep browse the leaves and consume the fuzzy legumes during the fruiting season.