**Golden Delicious Apple** (Common Name)

*Malus domestica* (Scientific Name)

### PHYSICAL CHARACTERISTICS

- Canopy potential: 20’ – 25’ wide
- Annual Growth Rate: 24” – 36”
- Powerline Friendly: 20’ – 30’ from base
- Root Damage Potential: Low

- Leaves: 2-4” long. Elliptic to broadly elliptic, with pointed tip. Green above densely, gray-hairy beneath.
- Flowers: 1-1 1/2” wide, showy, white tinged with pink. 5 rounded petals in small clusters. Fragrant, bloom in late spring.

### ENVIRONMENTAL CHARACTERISTICS

- Water Use: Moderate
- Edible Fruit Producing: Yes, large, golden fruit.
- Allergenic: Low
- BVOC Emissions: Low
- Sonoran Desert Native: No
- Invasive Species: No

- Tree Care: Plant in full sun with well-drained soil. Deep watering once a week in warm months encourages growth. Clear our fruit that is too heavy on weaker branches. Small fertilizer in spring, prune in winter.

- Ecosystem Services: Apples can be consumed fresh, or as beverages, jam, jelly and other foods. The consumption of apples has been linked to reduced risk in cancer, cardiovascular disease, diabetes, and many other diseases. Apples can be eaten by a variety of birds and mammals. Produces nectar and/or pollen providing nutrition for bees.