

**Scientific Name:** *Sorbus x hybrida* and *Sorbus x thuringiaca*, these hybrids (*S. aria* x *S. aucuparia*) are virtually the same plant and therefore readily confused in the trade

**Common Name:** Oak-Leaf Mountainash

**Environmental Conditions:**

**Hardiness Zone:** 3b

**Soil Moisture:**

VERY WET			VERY DRY								
occasionally saturated or very wet soil			consistently moist, well drained soil			occasional periods of dry soil			prolonged periods of dry soil		
	2	3	4	5	6	7	8	9	10	11	12

**Sun/Shade:** prefers full sun, tolerates partial shade

**Salt:** unknown

**pH:** ≤ 8.2

**Insect/Disease Factors:** reportedly less susceptible to pests than European Mountainash (*Sorbus aucuparia*), which has many pest problems

**Growth Characteristics:**

**Height:** 25'-35'

**Width:** 30'

**Form/Habit:** upright oval to pyramidal (true *S. x thuringiaca* is sometimes more dense and rounded with age)

**Rate:** medium

**Ornamental Characteristics:**

**Flower:** white clusters, spring

**Fruit:** showy reddish-orange clusters, berry-like

**Seasonal Foliage Color:** dark green on upper surface with a white pubescence on undersides in summer, rusty orange-yellow in fall

**Bark:** not ornamentally important, gray-brown, often smooth, becoming slightly rough with age

**Other:** true *S. x thuringiaca* has longer leaves than *S. x hybrida*

**Transplant Issues:** easy to transplant B&B or ≤ 2" caliper bare root

**Management Issues:** none of significance

**Suggested Uses:** narrow or wide street tree lawns/pits, parks, suitable for CU-Structural Soil™

**Cultivars:** 'Fastigiata' (narrowly pyramidal form, 10'-20' wide, usually twice as tall as wide at maturity)

