

**Scientific Name:** *Corylus colurna*

**Common Name:** Turkish Filbert

**Environmental Conditions:**

**Hardiness Zone:** 5a (4b)

**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:** full sun

**Salt:** unknown

**pH:**  $\leq 8.2$

**Other:** heat tolerant once established

**Insect/Disease Factors:** occasionally eastern filbert blight can be a serious problem in some areas, leaves fairly resistant to leaf scorch

**Growth Characteristics:**

**Height:** 40'-60'

**Width:** 20'-40'

**Form/Habit:** broadly pyramidal, conical

**Rate:** medium

**Ornamental Characteristics:**

**Flower:** 2"-3" long, pendulous male catkins, late winter to early spring, female flowers inconspicuous

**Fruit:** edible nuts inside textured and fringed 2" husks

**Seasonal Foliage Color:** dark green and leathery in summer (although species variable), potentially yellow to purple in fall, often leaves drop yellow-green

**Bark:** gray-brown, flakes and scales with age on trunk and older branches, exposing orange-brown inner bark

**Transplant Issues:** difficult to transplant bare root, best planted B&B

**Management Issues:** fruit may be a litter problem

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

**Cultivars:** none available

