

FRUIT & NUT TREES OF MAXWELL ARBORETUM

Latin Name *Corylus avellana*

Common Name European Filbert

Family Betulaceae

HeightxWidth 12-15'

Harvest time mid-late fall

Bloom time and color early spring/catkin

Fruit color



Description

small tree/large shrub

leaves: alternate, simple, 2-4", broadly ovate, doubly serrate, pubescent

flowers: male 2-3" catkins, mostly in 3's; female small and inconspicuous, very early spring

nuts: 3/4" in an involucre

Fruit or Nut Use

seed contains up to 65% non-drying oil used in paints, cosmetics, wood finishes...

nuts: raw or cooked, in baked goods; oil for salad dressings

wildlife: squirrels, wood mouse, dormouse

per 100g: protein 16g, fat 60g, carb 20g, fiber 4g, calcium 250mg, phosphorus 400mg, iron 4mg, sodium 2mg, potassium 900mg, thiamine .3mg, riboflavin .5mg, niacin 5.3mg, vitamin C 2g

Notes

Cultivar 'Contorta': Harry Lauder's Walking Stick, a popular specimen landscape plant species is native to southern Europe, Turkey

commercial nut production in U.S. is centered in Oregon



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FRUIT & NUT TREES OF MAXWELL ARBORETUM

Latin Name *Corylus colurna*

Common Name Turkish Filbert

Family Betulaceae

HeightxWidth 40-50'x20-25'

Harvest time September

Bloom time and color early spring/catkin

Fruit color



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Description

pyramidal form when mature
leaves: alternate, simple, obovate, doubly serrate, pubescent on petiole and veins
fruit: 1/2" nut in an involucre
bark: pale brown, flaky; twigs: gray-brown, pubescent

Fruit or Nut Use

raw or cooked, rich in oil

Notes

tolerant of extreme conditions, no pest or disease problems



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