2019 CITIZEN FORESTER FOCUS TREES -- APRIL

LACEBARK (CHINESE) ELM
AMERICAN ELM



LACEBARK (CHINESE) ELM — Ulmus parvifolia



Size: Medium, up to 40 feet in height

Habitat: Wide range of site conditions -

tolerates drought, alkaline soils

Life Span: years



Leaves



Bark & Trunk



Seeds & Flowers



LEAVES - LACEBARK ELM



Simple, Oval, 1"-3" long

Alternately Attached

Finely or bluntly – toothed margin

Usually dark green in color







BARK – LACEBARK ELM

Thin and dark brown when young, with horizontal lenticels

Older trees develop exfoliating patches revealing brown, gray, orange, or green bark below.







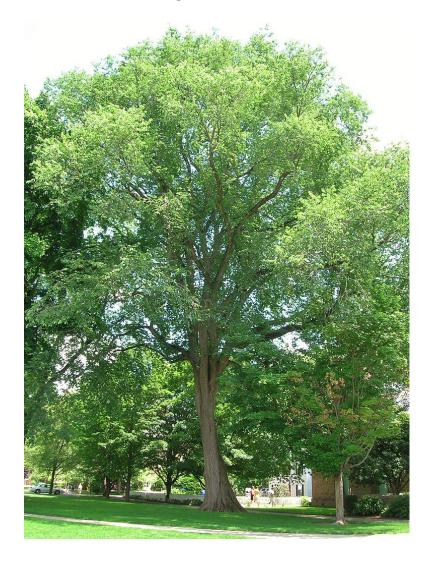
SEEDS & FLOWERS -LACEBARK ELM

Green, inconspicuous flowers, appearing in the fall

Small, round seeds enclosed in a papery wing up to 0.33" long



AMERICAN ELM — Ulmus americana



Size: large (up to 90 feet),

Habitat: well-drained soils along rivers and streams, widely planted as shade tree

Life Span: years



Leaves



Trunk



Fruit



LEAVES - AMERICAN ELM



Alternate, simple, leaves 4" to 6" long, 2" to 3" wide

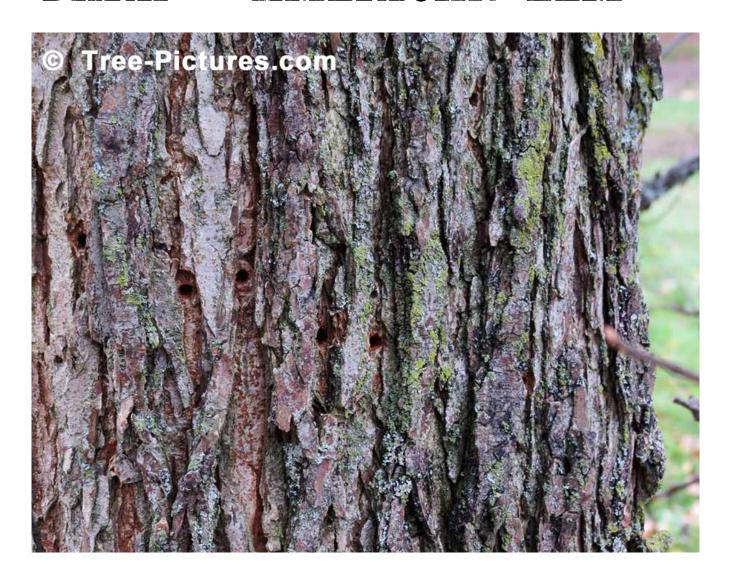
Leaf surface smooth or rough above and pubescent or smooth below.

Oval to ovate, tip drawn to a point, lopsided at base.

Double toothed along margin



BARK - AMERICAN ELM



Color: Dark Gray

Divided into irregular flat-topped thick ridges with narrow fissures between.





FRUIT - AMERICAN FLM



Oval samara

Seed portion in center, surrounded by wing with fuzzy edge.

Hairs on margin and deep notch in end are characteristic.



