



Ginkgo Biloba

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Christina Callahan

Ginkgo biloba: (Maidenhair Tree)

- Ancient species dating to the late-Jurassic, 65 million years+
- Only remaining species (no relatives)
- Cultivated for 1,500 years in China
- Very rare in the wild

- *Family* : ginkgoaceae
- *Genus* : ginkgo
- *Species* : *G.biloba*



Ginkgo biloba: Identification

- Upright to Umbrella
- 40' in San Diego
- Fan-shaped leaves
- Green to yellow
- Deciduous
- Gray trunk



Ginkgo biloba: Structure

- Gymnosperm (naked seed, no fruit)
- Dioecious: Male & Female
- Seed from female smells like vomit, wet, messy
- Males propagated for landscape

PLATE 362

ADDISONIA



GINKGO BILOBA

Ginkgo biloba:

Best uses

- All soils
- Sunset zones 1-10, 14-24
- Firescaping
- Street tree
- Drought tolerant
- Strong branches
- Full sun
- Slow grower
- Salt tolerant

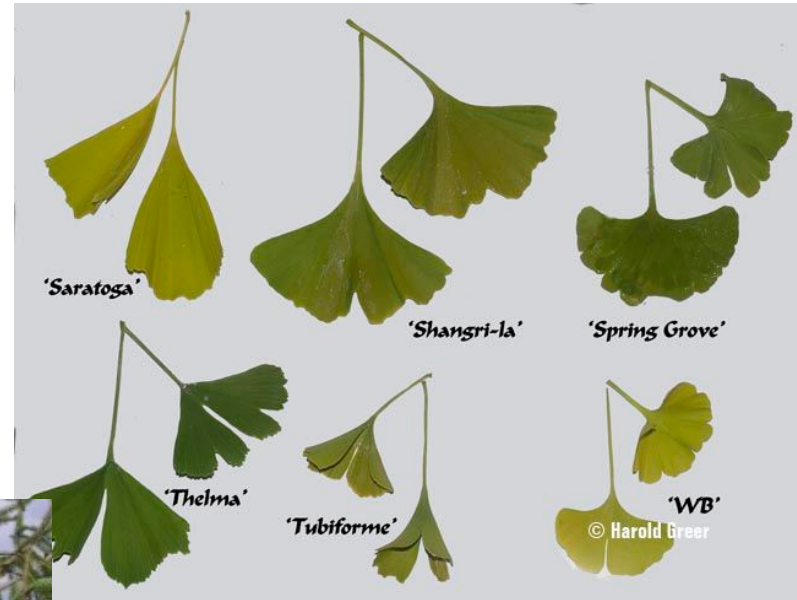


Ginkgo biloba: Pests/Problems

- Female tree smell, seed attracts squirrels and rats
- Root nematodes
- Wood decay fungi
- Acidic leaves
- Leaf drop



Ginkgo biloba: Varietals



Ginkgo biloba: Medicinal

- Do NOT eat the seed/fruit – parts are toxic
- Supplements use leaf extracts – labeled GBE for Ginkgo Biloba Extracts
- Shown to contain antioxidants and used mostly for memory aid
- Interacts negatively with many medications

Ginkgo biloba

Maidenhair Tree

