

# *Ginkgo biloba* 'Lakeview': 'Lakeview' Maidenhair Tree<sup>1</sup>

Edward F. Gilman, Dennis G. Watson, Ryan W. Klein, and Deborah R. Hilbert<sup>2</sup>

## Introduction

This male cultivar of *Ginkgo* is practically pest-free, resistant to storm damage, and casts dense shade. It makes a durable street tree especially where overhead vertical space limits selection of wide trees. The shape is a symmetrical pyramid growing about 50 feet tall and 20 to 25 feet wide, which is quite unlike the open spreading habit of the species. There are other narrow, upright cultivars such as 'Princeton Sentry' and 'Fairmont'. *Ginkgo* tolerates most soil, including compacted, and alkaline. The tree is easily transplanted and has a vivid yellow fall color which is second to none in brilliance, even in the south. However, leaves fall quickly, and the fall color show is short. Unlike the species, the tree does not set fruit.

## General Information

**Scientific name:** *Ginkgo biloba*

**Pronunciation:** GINK-go bye-LOE-buh

**Common name(s):** 'Lakeview' maidenhair tree, 'Lakeview' ginkgo

**Family:** *Ginkgoaceae*

**USDA hardiness zones:** 3A through 8A (Figure 2)

**Origin:** not native to North America



Figure 1. Middle-aged *Ginkgo biloba* 'Lakeview': 'Lakeview' maidenhair tree.

Credits: Ed Gilman, UF/IFAS

**Invasive potential:** not assessed/incomplete assessment

**Uses:** sidewalk cutout (tree pit); street without sidewalk; urban tolerant; highway median; tree lawn > 6 ft wide; Bonsai; tree lawn 4–6 feet wide

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2. Edward F. Gilman, professor emeritus; Dennis G. Watson, former associate professor, Department of Agricultural and Biological Engineering; Ryan W. Klein, assistant professor, arboriculture; and Deborah R. Hilbert, UF/IFAS Gulf Coast Research and Education Center; Department of Environmental Horticulture; UF/IFAS Extension, Gainesville, FL 32611.

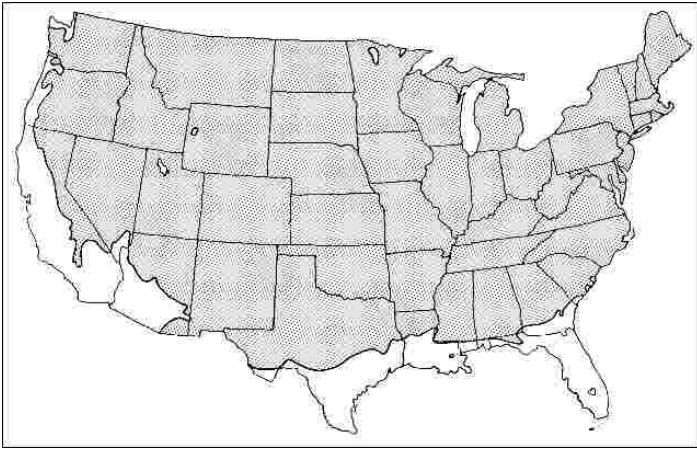


Figure 2. Range.  
Credits: UF/IFAS

## Description

**Height:** 50 to 60 feet

**Spread:** 20 to 30 feet

**Crown uniformity:** symmetrical

**Crown shape:** upright/erect, pyramidal

**Crown density:** dense

**Growth rate:** slow

**Texture:** medium

## Foliage

**Leaf arrangement:** alternate (Figure 3)

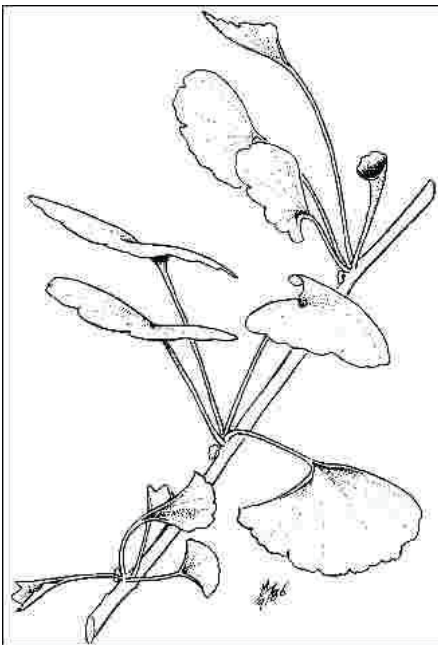


Figure 3. Foliage.  
Credits: UF/IFAS

**Leaf type:** simple

**Leaf margin:** lobed

**Leaf shape:** fan-shaped

**Leaf venation:** parallel, palmate

**Leaf type and persistence:** deciduous

**Leaf blade length:** 2 to 4 inches

**Leaf color:** green

**Fall color:** yellow

**Fall characteristic:** showy

## Flower

**Flower color:** green

**Flower characteristics:** not showy

## Fruit

**Fruit shape:** no fruit

**Fruit length:** no fruit

**Fruit covering:** no fruit

**Fruit color:** no fruit

**Fruit characteristics:** no fruit

## Trunk and Branches

**Trunk/bark/branches:** branches droop; showy; typically one trunk; thorns

**Pruning requirement:** little required

**Breakage:** resistant

**Current year twig color:** brown, gray

**Current year twig thickness:** medium, thick

**Wood specific gravity:** unknown

## Culture

**Light requirement:** full sun, partial sun, or partial shade

**Soil tolerances:** sand; loam; clay; acidic; alkaline; well-drained; occasionally wet

**Drought tolerance:** high

**Aerosol salt tolerance:** moderate

## Other

**Roots:** not a problem

**Winter interest:** yes

**Outstanding tree:** yes

**Ozone sensitivity:** unknown

**Verticillium wilt susceptibility:** resistant

**Pest resistance:** free of serious pests and diseases

## Use and Management

Ginkgo may grow extremely slow for several years after planting but will then pick up and grow at a moderate rate, particularly if it receives an adequate supply of water and some fertilizer. But do not overwater or plant in a poorly drained area. Keep turf away from several feet around the trunk to help the tree become established. Very tolerant of urban soils and pollution, Ginkgo could be used more in USDA hardiness zone 7 but is not recommended in central and southern Texas or Oklahoma due to summer heat. Adapted for use as a street tree, even in confined soil spaces. Some early pruning to form one central leader and to eliminate vigorous upright branches is helpful.

There are several cultivars: 'Autumn Gold'—male, fruitless, bright gold fall color and rapid growth rate; 'Fairmont'—upright, oval to pyramidal form; 'Fastigiata'—male, fruitless, upright growth; 'Laciniata'—leaf margins deeply divided; 'Mayfield'—male, fruitless, upright fastigate (columnar) growth; 'Pendula'—pendent branches; 'Princeton Sentry'—male, fruitless, fastigate, narrow conical crown for restricted overhead spaces, popular, 65 feet tall, available in some nurseries; 'Santa Cruz'—umbrella-shaped, 'Variegata'—variegated leaves.

Propagation is by seed or grafting males.

## Pests and Diseases

This tree is pest-free and considered resistant to gypsy moth.