

Botanical Name: Acacia cultriformis

Common Name: Knife Acacia

Type of Plant: dicot: tree/shrub Character evergreen

Habit of Growth:

Overall Shape an irregular, multi-trunk, erect to somewhat sprawling
plant, with ascending and spreading branches forming a loose open canopy

Height 8' - 20' Spread 2/3 to equal Growth Rate moderate

Environment:

Exposure outdoors full or partial sun

Soil well-draining soils

Hardiness some frost (zones 13-24); prefers warm sunny locations

Morphology:

Leaves modified petioles (phyllodes); resemble pinnate leaves;
alternate to whorled, nearly triangular, 1/2" - 1" long, 1/2" wide; mucronate,
gray, leathery

Flowers small round heads of tiny yellow flowers, in axillary
racemes; many stamens; early spring

Fruit a pod; 1 1/2" - 3" long, flat, deep brown

Propagation: seed

Usage: an interesting small accent tree, valued for its open form,
distinctive foliage, and yellow flower display; background loose hedge or
screen, slopes; patio tree, small silhouette

Landscape Care:

Watering an occasional soaking; becomes fairly drought tolerant
after established; avoid lawn watering

Fertilizing little needed except where overwatered; becomes chlorotic
in wet soils

Pruning as a tree, develop primary scaffold framework; thin out
occasionally to maintain a loose open form

Pests/Diseases relatively free

Special Conditions

Origin: Australia Family: Fabaceae