

Botanical Name: Pinus edulis

Common Name: Two-needle pinyon, Nut pine

Type of Plant: Conifer: tree Character evergreen

Habit of Growth:

Overall Shape an erect, single-trunked tree with distinct pyramidal-conelike shape; dense and uniform in youth, becomes open, rounded and irregular with age

Height 10'-20' (30') Spread 1/2-3/4 Growth Rate slow

Environment:

Exposure outdoors full sun best; tolerates partial sun

Soil well draining, fairly dry soil

Hardiness hardy (all zones): thrives in warm sunny drier locations

Morphology:

Leaves needles: 2 per fascicle (sometimes 1 or 3), 3/4"-1 1/2" long; dark gray-green stiff, rather sharp-pointed; very aromatic when crushed

Flowers small male and female cone-like structures

Fruit female cone: nearly round, tan, 2"-4" diameter

Propagation: seed (stratify for 8-12 weeks)

Usage: an excellent small accent tree for form and foliage; a good tub plant and bonsai specimen; useful on slopes for erosion control

Landscape Care:

Watering an occasional deep soak; plant becomes very drought tolerant after established

Fertilizing none after established

Pruning none required (except as bonsai)

Pests/Diseases relatively free; is fairly smog resistant

Special Conditions

Origin: So.Ca.mtns Family: Pinaceae