

## Plant Pages: Trees & Shrubs

Small Tree/ Large Shrub Evergreen Introduced Map #41

## Chinese Juniper

(Juniperus chinensis) Family: Cupressaceae

Awl-shaped Scale-like





'Pfitzeriana'



'Mountbatten'



**Leaves:** two types of needles - the juvenile are awl-shaped, the adult are interlocking scales arranged in squarish ranks; grayish green.

**Bark:** gray-brown, ridged and furrowed coming off in thin strips.

**Flowers:** male and female on separate plants.

**Cones:** male numerous, yellowish brown on older growth; female ripening in two years, at first whitish blue and "bloomy", turning brown when ripe.

*Habit:* Tree or shrub, tall and erect or low and bushy. Much variation among the cultivars.

**Culture:** full sun, moist but well-drained soil until established, then tolerates much drier conditions, tolerates alkaline soil. As with most junipers, may be infected by *Phomopsis* blight, a fungal disease of the new growth especially if watered overhead and/or in too much shade.

*Cultivars:* There are so many cultivars some of which could possibly be separate species and sometimes are referred to as *J. x media.* Possibly the oldest is Pfitzeriana'. It is definitely the most extensively planted. Grows 5' by 20 ' and probably more. 'Pfitzeriana compacta' is only 12—18" tall by 6' wide. Other common and useful cultivars include 'Ames' - silver blue low spreading maturing to a broad pyramidal shape; 'Hetzii' - upright, spreading, branches in all directions 10' x 15'; 'Hooks' - tight pyramid 12' x 3'; 'lowa' - a loose pyramid of blue-green, less compact than 'Ames'; 'Maney' - bushy, erect. Bluish, 6' x 12';, 'Mint Julep' - bright green and fountain-like 4' x 6'; 'Sea Green' - may be the same as 'Mint Julep'.



'Hetzii'



'Mint Julep' ('Sea Green')



'Iowa'

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