## The UFOR Nursery & Lab

Home About Us ⊌ Get Involved ⊌ Outreach ⊌ Research ⊌ Trees ⊌ 'Campus-Arboretum' ⊌ Gravel Beds

Home:

# SUMMERCRISP PEAR - PYRUS 'SUMMERCRISP'

Common Name: Summercrisp pear

Scientific Name: Family: Rosaceae Genus: Pyrus

Species: P. 'Summercrisp'

Hardiness Zone: 4 to 8 Height: 15 to 20 feet Width: 15 to 20 feet

#### Common characteristics:

Summercrisp is a cold-hardy, early-season pear that has been introduced by the University of Minnesota for use in cold climates, where most pear cultivars survive poorly and often do not fruit. This cultivar's name connotes its early harvest season. It also connotes the fact that the fruit is best consumed without having been ripened; the eating quality is highest while the flesh is firm and crisp. The fruits are showy chartreuse pears with a red blush, which are carried in abundance in late summer. The fruit can be messy if allowed to drop on the lawn or walkways and may require occasional clean-up. This particular variety is an interspecific hybrid. Summercrisp Pear will grow to be about 25 feet tall at maturity, with a spread of 20 feet. It has a low canopy with a typical clearance of 4 feet from the ground and is suitable for planting under power lines. Summercrisp Pear is clothed in stunning clusters of white flowers with purple anthers along the branches in mid-spring. It grows at a fast rate, and under ideal conditions can be expected to live for 70 years or more.

## Where it grows:

This tree should only be grown in full sunlight. It does best in average to evenly moist conditions, but will not tolerate standing water. It is not particular as to soil type or pH and is subject to chlorosis (yellowing) of the leaves in alkaline soils. It is highly tolerant of urban pollution and will even thrive in inner-city environments.

#### How it's used:

Although the early spring flowers are beautiful and the fruit is attractive, the common pear is normally grown only for its fruit crop and not as an ornamental. Can be used in espaliered practice.

#### Ecosystem services:

Birds and mammals will use the fruits as a food source.

#### Where it is native to:

Introduced by the University of Minnesota as a native cold-hardy pear tree.

### Problems:

Disease problems include anthracnose, canker, scab, and powdery mildew. Insect visitors include pear psylla, coddling moth, and borers.







