



## Species: *Abies fraseri*

(ay'beez fray'zer-eye)

### Fraser Fir

#### Cultivar Information

\* See specific cultivar notes on next page.

#### Ornamental Characteristics

Size: Tree > 30 feet

Height: 30' - 40' (spread 20' - 25')

Leaves: Evergreen

Shape: pyramidal with horizontal stiff branches

Ornamental Other:

#### Environmental Characteristics

Light: Full sun, Part shade

Hardy To Zone: 4a

Soil Ph: Can tolerate acid to alkaline soil (pH 5.0 to 8.0)

Environmental Other: sun or part-shade; suffers in hot, dry weather

#### Insect Disease

No diseases listed

#### Bare Root Transplanting

Difficult

## Other

native to high altitudes in West Virginia, North Carolina, and Tennessee; similar to *Abies balsamea*; slow growth rate

Cultivars for *Abies fraseri*

Showing **1-4** of **4** items.

| Cultivar Name       | Notes  |
|---------------------|--|
| Caanan Fir          | 'Caanan Fir' - a naturally occurring hybrid between Balsam and Fraser Fir commonly found in Christmas tree plantations |
| Fastigiata Compacta | 'Fastigiata Compacta' - compact and columnar; semi-dwarf 6' tall by 2' wide in 10 years                                |
| Klein's Nest        | 'Klein's Nest' - dense, compact form; to 30"   |
| Prostrata           | 'Prostrata' - slow-growing; spreading; to 4-5'   |

## Photos



*Abies fraseri* - Cone



*Abies fraseri* - Bark



*Abies fraseri* - Leaves



*Abies fraseri* - Habit



Abies fraseri - Habit



Abies fraseri - Habit



*Abies fraseri* - Leaves



*Abies fraseri* - Habit



Ethan M. Dropkin

*Abies fraseri* - Bark