



## 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