## Species: *Betula alleghaniensis*

(bet'you-lah al-le-ghe'ni-en'sis)

Yellow Birch

### Ornamental Characteristics

- **Size:** Tree > 30 feet
- **Height:** 60' - 75' (100')
- **Leaves:** Deciduous
- **Shape:** pyramidal/dense to irregular/spreading at maturity

### Environmental Characteristics

- **Light:** Full sun, Part shade
- **Hardy To Zone:** 3b
- **Soil Ph:** Requires acid (pH 5.0 to 7.0)
- **Environmental Other:** Typically found in a forest, rarely in the nursery. Does not perform well in hot, dry areas.

### Insect Disease

- susceptible to stem cankers, bronze birch borer, leaf miner

### Bare Root Transplanting

- Moderately difficult

### Other

- native to North America, Newfoundland to Tennessee
Photos

Betula alleghaniensis - Bark

Betula alleghaniensis - Bark
Betula alleghaniensis - Bark
Betula alleghaniensis - Habit

Betula alleghaniensis - Bark
Betula alleghaniensis - Bark

Betula alleghaniensis - Catkins
Betula alleghaniensis - Leaf