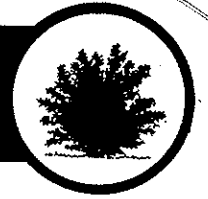


JUNEBERRY



(SASKATOON SERVICEBERRY)

Amelanchier alnifolia

IDENTIFYING CHARACTERISTICS:

- Branching: Alternate.
- Leaves: Simple, $\frac{3}{4}$ to $2\frac{1}{2}$ inches long; oval, usually uniformly broad; rounded or slightly notched at the tip; coarse, sharp teeth but usually entire near the base; blue-green color "sets it off" from greens of surrounding vegetation.
- Flowers: White.
- Fruit: Bluish-purple when ripe; less than 1 inch in diameter; edible—juicy and delicious.
- Twigs: Slender, reddish-brown, a bit fuzzy; buds—egg-shaped, pointed, often fuzzy and with loose, scale-like stipules at the base; chewing the bud and/or young twig brings a delayed bitter almond flavor.
- Stems: Multistemmed; upright; light brown or gray.

GROWTH HABITS:

- Rate: Moderate.
- Height: Usually 6 to 8 feet, may reach 20 feet.
- Crown spread: 6 to 8 feet.
- Roots: Fibrous, shallow, and spreading; suckers; underground runners create thickets.

RANGE: Native; hardy in all zones; see zone map for shrubs.

SHADE TOLERANCE: Tolerant but prefers full sun; tolerates partial shade.

SOILS: Prefers moist, well-drained soils but tolerates wide range of soils.

SUSCEPTIBILITY:

- Insects: Leaf miners, woolly aphids; lesser peachtree borer; round headed apple tree borer.
- Diseases: Rust; witches broom caused by fungus; fire blight; powdery mildews; *Phyllosticta* leaf spot.

USES:

Shelterbelts: Not recommended. Poor survival and poor growth in experimental plots at three locations. Also root suckers.

Wildlife: Good to very good; birds—some feeding, some nesting, perching, escape cover; mammals—some feeding, escape cover.

Horticultural: Used in landscaping; blends well into borders, especially with an evergreen background.