Northern Flare® Sugar Maple
*Acer saccharum* ‘Sisseton’ (Family: Sapindaceae)

**Description:** A very hardy northern sugar maple selection that exhibits excellent foliage quality, crown density, resistance to leaf tatter, and consistent attractive reddish-orange fall coloration. Northern Flare® was selected from a seedling population from the most northwestern extension of the native sugar maple range west of Sisseton, SD.

**Hardiness:** USDA hardiness zones 3b – 6

**Mature Size:**
- Height: 40 – 50’
- Spread: 30 – 40’

**Form (Shape):** Oval to broadly ovate.

**Growth Rate:** Medium

**Foliage:**
- Summer: Green to dark green in color, heavier textured (leathery) than eastern North American sugar maple selections.
- Autumn: Orange to reddish-orange in late September.

**Texture:** Medium

**Flower:** Produced in drooping corymbs before the leaves emerge. Short lived spring interest, not overly showy.

**Fruit:** Two winged samara ripening in fall, not showy.

**Light Preferences:** Full sun exposure.

**Soil Preferences:** Prefers a deep, well-drained, non-droughty soil, will tolerate higher soil pH levels than the species.

**Propagation:** Chip budding onto northern sugar maple rootstocks.

**Ornamental Attributes:** Northern Flare® is a dependably winter hardy sugar maple selection with excellent summer foliage quality and attractive orange red fall color.

**Landscape Attributes:** Recommended for use as a landscape and public grounds tree, parks, schools, golf courses, wherever tree diversity and adaptability to northern conditions are important.

**Comments:** This cultivar was introduced because of its increased adaptation and performance to other named commercial cultivars evaluated in the Northern Plains.

**Availability:** J. Frank Schmidt & Son Nursery (bareroot liners)