NORTHERN ACCLAIM® THORNLESS HONEYLOCUST (RFM-30)

Gleditsia triacanthos var. inermis 'Harve' (Family: Fabaceae)

<u>Description:</u> A medium to large spreading upright pyramidal tree selection of thornless honey locust with greater winter hardiness than the standard available cultivars in the nursery trade. Introduced by North Dakota State University, Northern Acclaim® is seedless and maintains attractive bright green foliage during the summer months changing to golden-yellow in the fall.

Hardiness: USDA hardiness zones 3b - 6

Mature Size: Height: 40 – 50', Spread: 30 – 35'

Form: Pyramidal to upright spreading with age.

Growth Rate: Moderate to Fast

Foliage:

Summer: Bright green Pinnately and bi-pinnately compound leaves producing a dappled

shade during the summer months. Autumn: Golden yellow fall color.

Texture: Fine-Medium in leaf, Medium in winter.

Flowers: Greenish-yellow racemes (male), insignificant.

<u>Fruit:</u> This cultivar is seedless (fruitless); it does not produce the pods associated with female honey locust plants.

<u>Light Preference:</u> Full sun exposure.

<u>Soil Preference:</u> Well drained soils, pH adaptable and tolerant of higher pH soils.

Has shown good drought tolerance.

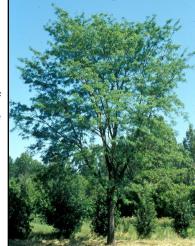
Propagation: Chip budding onto one-year field established rootstocks

<u>Ornamental Attributes:</u> The pyramidal to upright spreading growth form combined with the thornless and seedless attributes and greater cold hardiness make Northern Acclaim® a valuable addition to the tree selections list for use in the central and northern US and southern Canada where adapted.

<u>Landscape Attributes:</u> Northern Acclaim® is an urban tolerant, turf friendly and drought tolerant selection. Minimum leaf litter, making autumn cleanup unnecessary.

Uses for this cultivar are in landscape, boulevard, and parks plantings where an attractive hardy ornamental tree is desired. Resistant to canker disease

Availability: Widely available in the wholesale and retail nursery industry.







NDSU Research Foundation

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