PRAIRIE GEM® FLOWERING PEAR (RFM-12)

Pyrus ussuriensis 'MorDak' (Family: Rosaceae)

<u>Description:</u> Prairie Gem® has a dense rounded habit which produces a blanket of white flowers in spring before the leaves emerge. Lustrous dark green leaves turn golden yellow to orange in autumn. Hardiest of the ornamental pears including other Ussurian pear cultivars.

Hardiness: USDA hardiness zone 3 - 6

Mature Size: Height: 25', Spread: 20'

Form: Rounded dense crown

Growth Rate: Fast

<u>Foliage:</u> Foliage is a dark green during the summer months with fall color changing to mixture of yellow and orange

Texture: Medium

Flowers: Showy, perfect, appearing before foliage emergence in spring

Fruit: Small rounded pome. Often fruitless unless different pear pollinator is near.

Light Preference: Full sun.

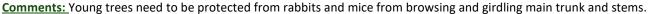
<u>Soil Preference:</u> Needs well-drained soils. It is pH adaptable and tolerant of higher pH soils but not saline soils.

Propagation: Side grafting or chip budding onto suitable rootstocks

Insects and Diseases: Excellent resistance to fireblight.

<u>Ornamental Attributes:</u> Outstanding show of white flowers in the spring, one of the first trees to flower in the season. High quality dark green dense foliage present during the growing season.

<u>Landscape Attributes:</u> Outstanding compact tree that is utility friendly. Tolerant of urban pollution and will thrive in inner city environments.



Availability: Available in trade.



1735 NDSU Research Park Drive Dept. 4400 PO Box 6080 Fargo, ND 58108-6050 701.231.8173 or 701.231.6659 Fax 701.231.6661 www.ndsuresearchfoundation.org





