

North Dakota Tree Selector

Alder, Manchurian - Prairie Horizon(TM) - *Alnus hirsuta* cv. 'Harbin'

The most drought tolerant alder evaluated in NDSU trials. Rapid-growing, medium-sized tree with lush dark green leaves. Bark is gray and beech-like. Purple catkins and clusters of brown, cone-like fruit add interest to the tree throughout winter. Available in nursery trade. Tree mulching recommended. Prairie Horizon® will reach a height of 25 feet in 18 to 20 years.

General		Growth		Ornamental		Tolerances	
Family	Betulaceae - Birch	Growth Rate	Medium	Flowers	Inconspicuous	Shade	n/a
Hardiness	To Zone 3	Mature Height	25-45'	Flower Color	n/a	Drought	n/a
Leaves	Deciduous	Longevity	n/a	Fall Color	Yellow	Flooding	n/a
Plant Type	Tree	Power Line	No	Fruit Color	Brown		



Manchurian alder bark



Developing "cones" (fruits) of a Manchurian alder tree



Mature "cones" (fruit) on a Manchurian alder tree



Leaves of a Manchurian alder



Overall tree shape, Manchurian alder



Stem of Manchurian alder