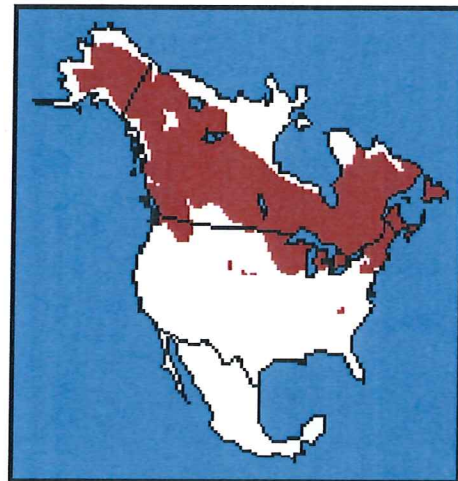
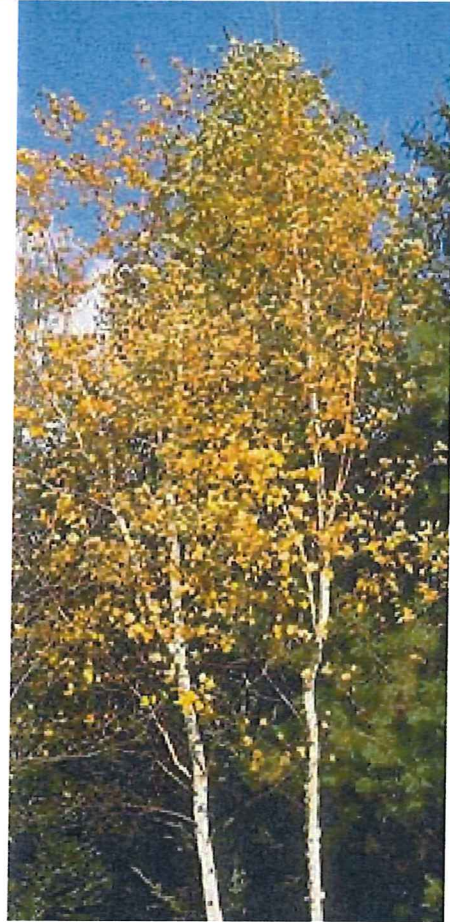
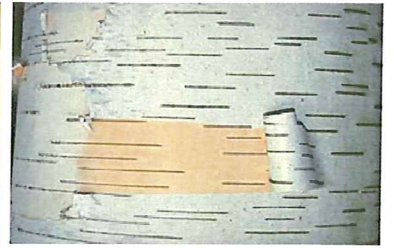


Paper Birch



Paper Birch

Betula papyrifera



| | |
|------------------------|-----------------|
| Type | Deciduous Tree |
| Height | 50 - 70 Feet |
| Spread | 25 - 50 Feet |
| Form | Rounded |
| Utilities | Incompatible |
| Growth Rate | Moderate |
| Life Expectancy | Short |
| USDA Zone | 2 - 7 |
| Root Type | Fibrous Shallow |



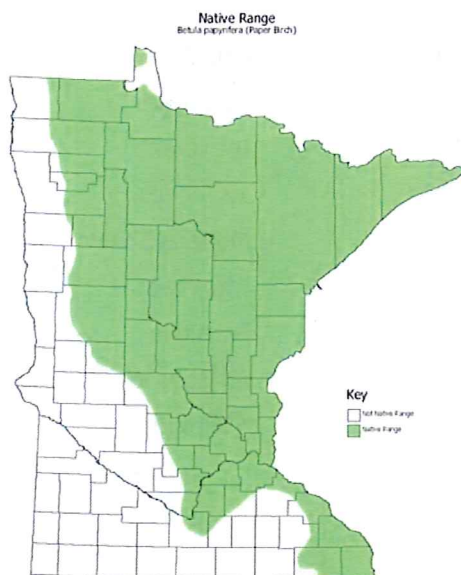
Plant Community

| | |
|---------------------|------------------------------|
| Sun | Full Sun through Partial Sun |
| Orientation | North or East |
| Soil Texture | Sand through Silty Clay |

| | |
|------------------------------------|--------|
| Soil Water Holding Capacity | Mesic |
| Topography | Upland |

Plant Community Forest

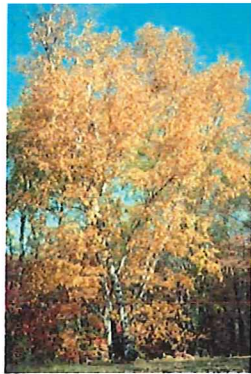
Succession Pioneer



Origin MSA Zone 1, MSA Zone 2, MSA Zone 3, MSA Zone 4, MSA Zone 5, MSA Zone 6, Minnesota or North America

Paper Birch

Betula papyrifera



Maintenance

| | |
|-----------------------------|-----------|
| Formal | Moderate |
| Informal | Moderate |
| 2, 4-D Tolerance | Sensitive |
| DicambaTolerance | Sensitive |
| PicloramTolerance | Sensitive |
| Clopyralid Tolerance | |
| Artificial Light | Sensitive |
| Sulfur Dioxide | Sensitive |
| Ozone Tolerance | Tolerant |
| Hydrogen Flouride | Tolerant |
| Nitrogen Oxide | |

Pests/Problems

Allergens both sexes 7

Invasivness

Toxicity

Cold Injury Infrequent

Storm Damage Infrequent

Biological Control

Mechanical Control

Chemical Control

Miscellaneous

Wildlife Rating Moderate

Insect Concerns Major

Disease Concerns Minor

Wildlife Concerns Deer and mice

Comments

Needs cool protected sites. Grown for handsome bark and fall color. Bark used for canoes. Susceptible to bronze borch borer if stressed.