<table>
<thead>
<tr>
<th><strong>Betula ‘Crimson Frost’</strong></th>
<th><strong>Crimson Frost Birch</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Zone: 4</td>
<td>Height: 40’</td>
</tr>
<tr>
<td>Shape: Broadly pyramidal to oval</td>
<td></td>
</tr>
<tr>
<td>Foliage: Burgundy</td>
<td></td>
</tr>
<tr>
<td>Fall Color: Burgundy</td>
<td></td>
</tr>
<tr>
<td>Dark purple foliage and exfoliating white bark with cinnamon highlights create a striking color contrast. A graceful hybrid of <em>B. platyphylla</em> szechuanica and <em>B. pendula</em> purpurea.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Betula nigra ‘BNMTF’</strong></th>
<th><strong>Dura-Heat® Birch</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Zone: 6</td>
<td>Height: 40’</td>
</tr>
<tr>
<td>Shape: Broadly pyramidal</td>
<td></td>
</tr>
<tr>
<td>Foliage: Glossy dark green</td>
<td></td>
</tr>
<tr>
<td>Fall Color: Yellow</td>
<td></td>
</tr>
<tr>
<td>INSECT RESISTANCE: bronze birch borer, Japanese beetle</td>
<td></td>
</tr>
<tr>
<td>Heat resistant, glossy, deep green foliage gives this cultivar a fresh look through the heat of the summer, even in the southern U.S. It branches freely, giving it better density and a more compact appearance than the species. Attractive exfoliating bark is a medley of cream and tan colors.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Betula nigra ‘Cully’</strong></th>
<th><strong>Heritage® Birch</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Zone: 4</td>
<td>Height: 40’</td>
</tr>
<tr>
<td>Shape: Broadly pyramidal</td>
<td></td>
</tr>
<tr>
<td>Foliage: Light green, glossy</td>
<td></td>
</tr>
<tr>
<td>Fall Color: Yellow</td>
<td></td>
</tr>
<tr>
<td>INSECT RESISTANCE: bronze birch borer</td>
<td></td>
</tr>
<tr>
<td>A selection of River Birch chosen for its lighter colored bark and large, glossy, light green leaves. The peeling bark exposes mottled patches of cream, orange and pinkish tan colors.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Betula nigra ‘Cully Improved’</strong></th>
<th><strong>Heritage® Improved Birch</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Zone: 4</td>
<td>Height: 40’</td>
</tr>
<tr>
<td>Shape: Broadly pyramidal</td>
<td></td>
</tr>
<tr>
<td>Foliage: Medium green</td>
<td></td>
</tr>
<tr>
<td>Fall Color: Yellow</td>
<td></td>
</tr>
<tr>
<td>INSECT RESISTANCE: bronze birch borer</td>
<td></td>
</tr>
<tr>
<td>This selection of river birch was originally found growing at the J. C. Raulston Arboretum. Differs from the original Heritage® with slightly more pyramidal form but less glossy foliage.</td>
<td></td>
</tr>
<tr>
<td><strong>Betula ‘Rockimon’</strong> Rocky Mountain Splendor™ Birch</td>
<td>This vigorous white barked birch is thought to be a hybrid of <em>B. pendula</em> and <em>B. occidentalis</em> (<em>B.fontinalis</em>). It originated in the Rocky Mountains where it is cold hardy.</td>
</tr>
<tr>
<td>Zone: 2</td>
<td>Height: 45’</td>
</tr>
<tr>
<td>Shape: Broadly pyramidal to oval</td>
<td></td>
</tr>
<tr>
<td>Foliage: Medium green</td>
<td></td>
</tr>
<tr>
<td>Fall Color: Yellow</td>
<td></td>
</tr>
<tr>
<td><strong>INSECT RESISTANCE:</strong> Birch borer resistance indicated by chemical analysis.</td>
<td></td>
</tr>
</tbody>
</table>

| **Betula ‘Penci-2’** Royal Frost® Birch | A hybrid of Crimson Frost and Whitespire, this tree combines purple-bronze foliage with an upright pyramidal growth habit. It maintains a strong leader and shows better caliper development and density than other purple leaf birch. |
| Zone: 4 | Height: 40’ | Spread: 25’ |
| Shape: Pyramidal |
| Foliage: Purple-bronze |
| Fall Color: Yellow-orange to reddish |
| **INSECT RESISTANCE:** Japanese beetle |

| **Betula nigra ‘Summer Cascade’ PP 15105** Summer Cascade Birch | This river birch is surprisingly fast growing in the nursery but quickly matures to a graceful weeping habit that controls its ultimate size. In winter, it shows off its warm creamy-brown exfoliating bark. Tolerant of wet soils, it’s the first weeping birch with resistance to the Bronze birch borer. |
| Zone: 5 | Height: 15’ | Spread: 20’ |
| Shape: Gracefully weeping |
| Foliage: Medium green |
| Fall Color: Yellow |
| **INSECT RESISTANCE:** bronze birch borer |

| **Betula utilis ‘Madison’** White Satin™ Birch | Selected by Dr. Ed Hasselkus of the University of Wisconsin, the original tree has resisted borers for nearly 30 years while nearby trees have died. Good cold hardiness, golden yellow fall color and satin-white bark are additional features of this long-lived, handsome tree. |
| Zone: 4 | Height: 35’ | Spread: 20’ |
| Shape: Broadly pyramidal to oval |
| Foliage: Dark green |
| Fall Color: Golden yellow |
| **INSECT RESISTANCE:** bronze birch borer |
Betula populifolia 'Whitespire Sr.'

**Whitespire Sr. Birch**

**Zone:** 4 | **Height:** 40' | **Spread:** 25'

**Shape:** Pyramidal to oval  
**Foliage:** Dark green glossy leaves  
**Fall Color:** Yellow

**INSECT RESISTANCE:**  
bronze birch borer, Japanese beetle

Whitespire “Senior” is vegetatively propagated directly from the original, superior tree in Wisconsin.