**Red Buckeye**

**By Alex Carver and Inman Love – HORT 461 – Advanced Landscape Design**

<table>
<thead>
<tr>
<th>Latin name: Aesculus pavia</th>
<th>Texture: Coarse&lt;sup&gt;13&lt;/sup&gt;</th>
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</thead>
<tbody>
<tr>
<td>Common name: Red buckeye</td>
<td>Growth rate: Slow to moderate&lt;sup&gt;12&lt;/sup&gt;</td>
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<tr>
<td>Flowers: Bright red panicles&lt;sup&gt;12&lt;/sup&gt;</td>
<td>Light: Full sun to part shade&lt;sup&gt;12&lt;/sup&gt;</td>
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<tr>
<td>Fruit or cones: Light brown seed capsules, buckeyes&lt;sup&gt;12&lt;/sup&gt;</td>
<td>Moisture: Moist, well drained soils&lt;sup&gt;13&lt;/sup&gt;</td>
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<tr>
<td>Height &amp; Width: 12-15 feet&lt;sup&gt;12&lt;/sup&gt;</td>
<td>Soil*: Clay tolerant&lt;sup&gt;12&lt;/sup&gt;</td>
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<tr>
<td>Type: Deciduous&lt;sup&gt;12&lt;/sup&gt;</td>
<td>Zones: 4-8&lt;sup&gt;12&lt;/sup&gt;</td>
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<tr>
<td>Habit: Irregular rounded crown&lt;sup&gt;12&lt;/sup&gt;</td>
<td>Origin: Southeastern US&lt;sup&gt;14&lt;/sup&gt;</td>
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<tr>
<td>Wetland indicator category**: FAC&lt;sup&gt;17&lt;/sup&gt;</td>
<td>Ecosystem benefits: Attracts pollinators, shelter for bird species&lt;sup&gt;10&lt;/sup&gt;</td>
</tr>
</tbody>
</table>

This plant does not appear on the following invasive plant lists on 4/6/15:


**Sources:**

11. McMillan, P., Plant taxonomist Clemson University, personal communication.
18. Vincent, E., Environmental horticulturist Clemson University, personal communication.

*Soil pH is determined using a professional soil test. Contact your Clemson University County Extension service for assistance www.clemson.edu/extension/. Click on “local offices”.

**2012 Plant Wetland Indicator categories (quantitative derived) http://plants.usda.gov/wetinfo.html**