

# PRATTVILLE RELEAF 2009 - TREE SELECTION

## SMALLER UNDERSTORY TREES



**Autumn Blaze Maple: *Acer x freeman***

**Description:** Height to 50' and width to 40'. Fast growing tree with rounded growth at maturity. Brilliant fall color.

**Light requirements:** Full sun

**Soil tolerances:** sand, loam, clay, acidic, slightly alkaline, well-drained

**Drought tolerance:** Good

**Fruit:** Seedless



**Redbud: *Cercis Canadensis***

**Description:** Moderate to rapid grower when young. Reaching to 30' tall and 25' wide. Larger trees found on moist sites. Beautiful purple-pink flowers appear in spring just before leaves emerge. Irregular growth when young eventually developing into graceful flat topped vase shaped tree. Need to prune out "v" shaped crotch branches. Good understory tree.

**Light requirements:** full sun, partial sun or partial shade

**Soil tolerance:** clay, sand, loam, alkaline, acidic, occasionally wet, well-drained

**Drought tolerance:** high



**Chinese Pistache: *Pistacia chinensis***

**Description:** Small deciduous tree, 25' to 35' tall and up to 25 to 35' wide. Moderate growth with upright to rounded growth habit. Leaves are simple, alternate 2" to 4" in length. Small greenish flowers in early spring and orange to red fall color make this a good specimen tree for the landscape.

**Light Requirements:** full sun

**Soil Tolerance:** clay, sand, loam, acidic, slightly alkaline, well-drained

**Drought Tolerance:** Moderate



**Okame Cherry: *Prunus x incam 'Okame'***

**Description:** Small deciduous tree, 15' to 25' tall and up to 20' wide. Moderate growth with upright to rounded growth habit. Leaves are simple, alternate 1" to 2 1/2" in length. Showy single pink flowers on red stems in early spring and copper orange to yellow fall color make this a good specimen tree for the landscape.

**Light Requirements:** full sun, afternoon shade is nice

**Soil Tolerance:** clay, sand, loam, acidic, slightly alkaline, well-drained

**Drought Tolerance:** Moderate

## LARGER CANOPY TREES



**Bald Cypress: *Taxodium distichum***

**Description:** Pyramidal tree 50'-70' tall, 20' – 30' wide. Foliage is feathery sprays of narrow 1/2" long needles yellow tinged green. Foliage turns bronze before fall drop. Shaggy cinnamon colored bark. Female specimens will sport 1" cones in fall. Tough, tolerant tree.

**Light requirements:** full sun

**Soil tolerance:** any except strong alkaline

**Drought tolerance:** High and does well in wet conditions as well



**Nuttall Oak: *Quercus nuttallii***

**Description:** Symmetrical tree 60' to 80' tall and 35 to 50' wide. Leaves dull, dark green lobed 4" to 8" long and 2" to 5" wide. Acorns small and reddish-brown 3/4" to 1 1/4" long

**Light requirements:** full sun

**Soil tolerance:** clay, sand, loam, acidic, extended flooding, well-drained

**Drought tolerance:** moderate



**Shumard Oak: *Quercus shumardii***

**Description:** Large straight tree 60' to 90' tall. Leaves 6" to 8" long and 4" to 6" wide margined with 7-9 keenly divided bristle tipped lobes. Often subdivided into secondary lobes by rounded sinuses. Acorns up to 1' long and 1" in diameter.

**Light requirements:** full sun

**Soil tolerance:** moist but well-drained

**Drought tolerance:** High