

Common Hackberry – *Celtis occidentalis*



A good tree selection for Thornton. Very drought tolerant, uses very little water and is very adaptable to our soils. Develops a gall on the leaves.

Tree Characteristics

Mature Height : 50'-60'

Water Use: Low

Growth Rate: Medium to fast

USDA Hardiness Zones: 3 - 9

Summer Leaf Color: Light green

Fruit: Small 1/3" round

Mature Spread: 40'-50'

Exposure: Full sun

Soils: Adaptable

Leaf: Simple, alternate

Fall Leaf Color: Yellow

Flower Color: N/A



Maintenance Recommendations

Watering

- Winter watering – With a root feeder, add 5-8 gallons of water per month per trunk diameter inch, distributed evenly at the drip line of the tree.
- Season watering – If the tree is in turfgrass, no additional water is needed. If in a planter bed, add 5-8 gallons per month per trunk diameter inch.

Pruning – the growth habit of this tree is excurrent, meaning that it naturally has a strong, single central leader to the top of the tree canopy. Structurally prune the tree to maintain this habit.

Wrapping – this tree should be wrapped with crepe tree wrap until it has matured to a trunk diameter of 4". Wrapping should occur around Halloween, with unwrapping in mid April.

Mulching – this tree should be mulched around the base of the trunk. The mulch should be no more than 2" thick. Insure that the mulch is not touching the trunk.

