

GETTING TO KNOW YOUR TREES

European Hornbeam, *Carpinus betulus*

Hornbeams are close relatives to birches and alders. They have smooth gray bark which becomes furrowed with old age. They have loosely clustered, three-lobed, papery fruits. A medium tree can be 60' tall with a broad rounded crown. The leaves are large, broad, and finely-toothed. The leaf color is green in summer and yellow to reddish in the fall. Hornbeam wood is very hard, and is used for specialized purposes, but is too scarce to be of commercial importance.



The European Hornbeams were the first trees planted in conjunction with the Arbor Day tree replacement program created in 1999 when dead trees along Market St. had to be removed. Eleven hornbeams were planted on the east side of the gatehouse entrance along Market St. in 2000; and thirteen were planted in 2001 on the west side of the gatehouse entrance. Two were planted in 2005 to replace 2 dead ones. Like soldiers marching in a line, these street sentries with their helmets of gold are magnificent to view any time of year. The brilliant red colors of the Pin Oaks can be seen on the background trees behind the stone wall.



Eastern Redcedar, *Juniperus virginiana*

A juniper of the Cypress family, the Eastern Redcedar is a small to medium sized narrowly conical evergreen tree, although some may grow bushy or rounded. It is a favorite in country cemeteries, where the trees stand like fingers pointing to the heavens. The species is commonly known for its fragrant wood. The wood is used in linings for mothproofing chests and closets. It is fast growing. It grows 40' - 50' high and 12" - 24" wide. The leaves are green, but sometimes reddish brown in winter. The 1\8" seed cones are round, bluish, glaucous, berry-like, maturing in 1 year. The bark exfoliates in thin strips.



In addition to the Arbor Day tree planting in April 2009, sixteen Eastern Redcedar trees were planted on Baber Day, 2009 along the fence line of the neighboring homes that front Sixteen Street and the back alley adjacent to Wachter's garage. The trees were planted along the barren fence line to provide green color and natural plantings and as a nice back drop and privacy to the neighbors.

