

23. **ORNAMENTAL YARD:** The area to your right is the ornamental yard.



Many exotic trees and shrubs can be found - imagine how they'd look in your yard. The large, ivy-covered tree in front of you is a European larch; it is a conifer which loses all its needles at once. You'll also see river birches. Search for the white bark of white birches, used by northern native Americans. They used all parts of the tree, including use of bark for tinderwood. Peeling it off, however, can kill the tree.

24. **BALDCYPRESS:** This is one of three varieties of deciduous conifers found here in Adell Durbin Arboretum. The other two being the Dawn Redwood and the Eastern Larch. All three of these trees lose their needles each Fall. The Baldcypress is native to very wet, swampy soils of the southern United States, but now is planted as an ornamental northward in colder climates and drier soil. Notice the "knees" projecting from the submerged roots in the stream behind you.

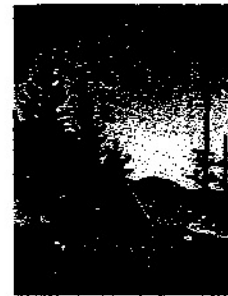
25. **YEW & SWEETGUM:** If you stop trimming the small neat shrubs around your home's foundation, they could grow into huge plants such as these. There are seven different species here - can you tell? The large tree across the path is a Sweetgum. Notice the strange ridges on its branches and its prickly gumball seed cases, found in autumn and winter, on the ground.



This concludes the Self-Guided Nature Trail. See if you can recognize some of the plants near your own home and apply some of the principles in your own daily living.

CLIFF TRAIL

(0.6 Mile - Blue Arrow)



The dominant feature of Adell Durbin is the gorge, with steep cliff walls of Sharon Sandstone and Conglomerate rock. The Cliff Trail is an easily walked path that highlights mature woods found in this gorge.

Here the deep soil and cooler temperatures allow the beech, maple, oak and tulip trees to grow to gigantic sizes. Many unusual plants bloom in the spring, including Indian pipe, Trillium and Jack in the Pulpit.

Parasitic beechdrop plants suck nutrients from the many beech roots. Among the rarer animals who make their homes here are the Gray Fox, the Acadian Flycatcher, and several kinds of salamanders.



WARNING! Watch your step, especially when walking along the cliff edge!