the "Hardtner Forest". The tract is on the watershed of Little River, which is navigable lower down its course. The longleaf lands which compose the largest area of the several types, was mostly logged about 1900 to a minimum stump diameter limit of about 14 inches for the best trees, and 14 to 16 inches for trees below this grade. About fifteen years ago (1898) these lands were sold by Mr. Chas. L. Pack for \$10 per acre to a company who culled the pine and re-sold the cut-over lands to Mr. Hardtner at approximately \$1.00. It is estimated by the present owner that the tract now contains after the lapse of 14 years an average of 2,000 board feet per acre, valued at a stumpage of \$3 or more per thousand.

## Forest Types

The forest may be roughly classified under the head of the four following forest types:

Longleaf pine--mostly cut 12 to 14 years ago; generally well stocked with longleaf seed trees but longleaf pine reproduction noticeably poor. Much of this type is well stocked (some heavily stocked) with shortleaf pine varying to loblolly along depressions or small stream courses.

Shortleaf hills--broken or hilly land with lighter soils where shortleaf pine reached large size and heavy yields.

Reproduction generally very good and heavy in old fields and cyclone swept tracts. Mixture of post, red and yellow oaks.