

## Warning Notices

Since there is a constant fire menace along the public roads, fire warning notices posted at conspicuous points along all roads and frequented trails would undoubtedly be very helpful. Such notices should be brief and as impressive as possible. A set of the fire posters in use on the National Forests accompanies this report for use as reference.

## Thinnings

(a) Dense stands of pure shortleaf and pure loblolly pine on the tract afford unexcelled opportunities for a study of the effects of thinning. The Company looks very favorably indeed upon this line of investigation. Since no similar investigation of these two species is known in the central Mississippi basin, it is recommended that a series of permanent sample plots be established in both loblolly and shortleaf. These should be located, if possible, in stands of different ages, and at least two different intensities of thinning should be tried out in each age class. An area of 1/2 acre lightly thinned, 1/2 acre heavily thinned, and 1/2 acre as a check plot would probably be sufficient.

(b) In continuing the reproduction thinning of post oak (started in 1913) it would be very desirable to leave check strips of sufficient size to afford a comparison and better knowledge of the results obtained. It is suggested