

acre selected for experiment. Fifteen months before there had been one of the very heavy longleaf pine seedfalls which occur at intervals of about every seven years, and the seedling ~~longleaf~~ pines which had sprung up from this mast were still very numerous - some 3000 to the acre, as nearly as could be counted. A year before, at the time of germination, it is probable that no less than a quarter of a million seedlings might have been found on the same acre. This sounds like more poetry, but is instead sober scientific fact. As for other conditions, Mr. Roberts' hogs (the plots are called after their owner, who lives nearby), together with many another "piney-woods rooter", roamed all over this neighborhood, as did the milk cows from the village of Urania.

It had long been known to Mr. Hardtner and the foresters that razor-back hogs root up and destroy longleaf pine seedlings, the thick taproots of which have a juicy inner bark which seems to tickle the porcine palate. One of the objects of the experiment was to demonstrate beyond all question just how destructive the hog actually is. This, then, was the reason for erecting a hog-proof fence around one half of the chosen acre in 1915. Five years later the longleaf pine seedlings outside the fence had disappeared before the hogs as completely as the poet's dream before his unwelcome caller. The hogs had destroyed all but half-a-dozen of the seedlings. Inside the fence