



How Many Trees Should I Plant?

The density of an initial planting of trees or plants depends upon both the species and objectives of the landowner. In general, landowners planting for strictly timber production will plant Loblolly, Slash or Longleaf pines and will tend to plant at higher densities. Landowners that have other objectives, such as wildlife habitat, may plant pines and other species at a lower density to satisfy their goals. A compromise initial spacing for timber and wildlife is between 500 and 600 seedlings per acre.

Check with your [forester](#) or wildlife biologist for more information about species selection, planting densities and typical site preparation and care after planting to expect good results. The following table shows the most common tree planting densities.

Typical Spacing (in feet)	Trees per acre
6 x 10	726
6 x 12	605
7 x 10	622
7 x 12	519
8 x 8	680
8 x 10	544
8 x 12	454
9 x 9	538
9 x 10	484
10 x 10	435

