



**TIMBER PRESCRIPTION GUIDES FOR WILDLIFE HABITAT MANAGEMENT
 BY STAGES OF STAND DEVELOPMENT
 BOBWHITE QUAIL**

SEEDLING OR OPEN	SAPLING	POLE	YOUNG SAWTIMBER	MATURE SAWTIMBER
<p>This stage of pine stands can be most productive for quail since regeneration areas are excellent habitat for 1-4 yrs. Double chop during Oct.-March to lengthen period of site preparation for quail. Plow out or leave one-year roughs one acre in size for nesting. Plant pines at wide spacing (300-500 per acre). Protect old home sites, spring heads & branch bottoms. If warranted, plant legumes in long, narrow (about 20 ft. wide) food strips through the woods (see local wildlife biologists for species).</p>	<p>Prescribe burn older sapling pine stands to encourage herbaceous growth. Thin to hasten stand development and open forest floor. Maintain small openings with disk or fire. Protect old house site, branch stringers, and food patches.</p>	<p>Thin early and heavy in pine stands. Prescribe burn in 2-3 yr. intervals to promote grasses and weed seeds. Exclude fire from the best seed and berry producing understory areas.</p>	<p>Develop park-like pine sawtimber stands by thinning & burning. Exclude fire from edges, plum thickets & fringes of branch bottom. Prescribe burn portions of stands on 2-3 yr. schedule. Plow out one-yr. roughs for nesting & special food areas. Use natural openings & firebreaks for supplemental food patches of 1-2 acres per 160 acres. Plant legumes such as lespedeza bicolor, partridge pea & common lespedeza. Strips should be long & narrow & lead away from bays & springs.</p>	<p>Maintain park-like stands. At regeneration, protect seed & fruit bearing trees & shrubs along fringe or edge. Log & do cultural activities in winter or late fall. Under such conditions pine stands can be managed for decades on good sites if trees are given room to grow & if selected insect and disease tree removals are made. Prescribe burn on 2-3 yr. Interval.</p>

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