

EARLY RESULTS FROM OAK REGENERATION AND RECRUITMENT TRIALS IN CONNECTICUT

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Field trials focused on the long-term goal of perpetuating mixed oak and oak-hickory types in Connecticut have been established in several locations. Low light levels and deer browse are two issues that cause established oak regeneration to languish and prevent its recruitment to sapling stage. Test treatments are designed to address three general objectives: 1) reduce subcanopy shade and increase ambient light in areas with established oak regeneration; 2) discourage deer browse of established oak regeneration; and 3) promote a management activity that can be accomplished by individual landowners on their own property with minimum training. This presentation will describe and illustrate the silvicultural approaches being examined and share early results.