

Setting control priorities for the southern pine beetle

U.S. Dept. of Agriculture, Forest Service, Forest Pest Management - Pine Bark Beetle Treatment

Description: -



-
Welfare economics
Cost and standard of living -- United States
Corrosion and anti-corrosives.
Sugar machinery -- Corrosion.
Southern pine beetle
InsecticidesSetting control priorities for the southern pine beetle
-
Rural development research report -- no. 16
Rural development research report ; no. 16
Tecnología azucarera
Technology update (Atlanta, Ga.)
Technology update
Southern pine beetle fact sheet -- no. 3
Forestry bulletin R8 -- FB/P 8Setting control priorities for the southern pine beetle
Notes: Caption title
This edition was published in 1984



Filesize: 43.91 MB

Tags: #Bark #Beetle #Control #Options #on #Pine #Trees

Manage Forests and Land

Landownership Constraints More than 70 percent of the forest acreage in the South is held by small private owners, many of whom do not live on their holdings. Additional timber losses in these spots were insufficient to justify immediate control. Inadequate monitoring and failure to control known infestations can result in the loss of valuable stands of pine timber.

Planting Southern Pines: A Guide to Species Selection and Planting Techniques

What becomes of the adult beetles that emerge in treated spots? To be effective, such a chemical would need to be absorbed into the needles and rapidly transported through the inner bark phloem in concentrations sufficient to kill beetles where they feed.

How to Stop Pine Beetle Infestation

Other generalizations have been made to compare loblolly and slash pine in the Coastal Plain: Slash pine is usually preferred on wet, poorly drained flatwoods sites; loblolly is favored on moist to better-drained soils.

Stand Visualization for Southern Pine Beetle Management and Decision Making

Because of collapsing beetle populations, no additional fertilizer tests have been conducted to date.

Use of Chemicals for Prevention and Control of Southern Pine Beetle Infestations

A systematic sampling system is the best way to sample stocking. Attacking female beetles release a chemical attractant pheromone called frontalin which signals male beetles to the area.

Simplifying Southern Pine Thinning with Stand Density Index

This goal is seldom attainable due to various practical constraints that enter the control picture at the area level. Parent adults may then reemerge from the tree one to 20 days following oviposition and proceed to attack the same tree or another Thatcher et al.

EENY

Also, until the recent development of population estimation techniques, we have been unable to evaluate the efficacy of areawide control tactics. Onyx is best used on uninfested trees next to others that are infested. Just walk the boundaries and estimate the number of these trees in the spot.

Related Books

- [Wabibito no henbō - bungaku ni okeru](#)
- [Zahlungsbilanzproblem der Vereinigten Staaten und Deutschlands Dollar-Ausfuhr.](#)
- [Whos next for the chop - the essential facts on unemployment.](#)
- [Nada](#)
- [Perequazione tributaria e rilevamento fiscale straordinario.](#)