

United States
Department of
Agriculture



Forest Service
Southern Region

A GUIDE FOR PRESCRIBED FIRE IN SOUTHERN FORESTS



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PRESCRIBED BURNING IS FIRE...

- Applied in a skillful manner
- Under exacting weather conditions
- In a definite place
- To achieve specific results

The Objective of this Prescribed Burning Guide

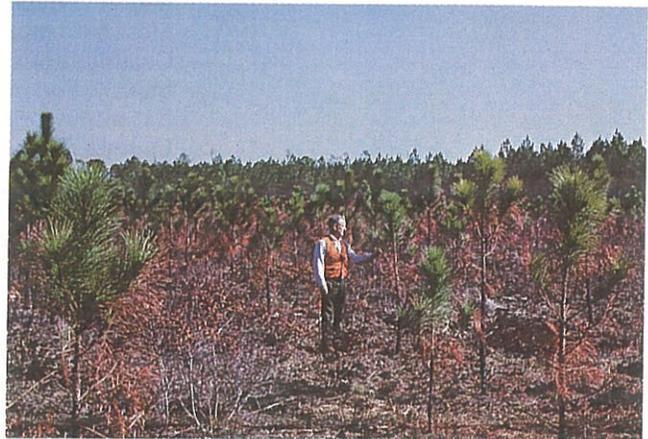
To help resource managers plan and execute prescribed burns in Southern forests by:

- Explaining the reasons for prescribed burning.
- Emphasizing the environmental effects.
- Explaining the importance of weather in prescribed burning.
- Describing the various techniques of prescribed burning.
- Giving general information pertaining to prescribed burning.

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Backing fire in young slash pine



Postburn results

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This guide provides basic information needed to help you become technically proficient in the proper use of prescribed fire. A glossary toward the end of this manual will help you with unfamiliar terms. To learn more about the subject of prescribed fire, a list of suggested reading follows the glossary. Nearby State and Federal resource management agencies are also excellent sources of information. Many of these agencies provide periodic training in fire behavior and prescribed fire.



Palmetto-gallberry fuel type prior to prescribed burn



Postburn results