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**Pacific Southwest  
Forest and Range  
Experiment Station**

General Technical  
Report PSW-69



Proceedings of a Workshop on

# *Eucalyptus* in California

June 14-16, 1983, Sacramento, California



*Cover:* A stand of 50-month-old *Eucalyptus camaldulensis* growing in Calistoga, California. Average height of the trees is 6.7 m and average diameter-at-breast-height (d.b.h.) is 7.9 cm.

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**Publisher**

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To provide up-to-date information on *Eucalyptus* in California, researchers from California, Florida, Hawaii, Oregon, and France presented papers on species selection, products, uses, and economics, growth and yield, cultural requirements, propagation, and breeding programs. This Proceedings of the Workshop should serve as a useful reference for landowners, foresters, nurserymen, horticulturists, and others who are planning to plant *Eucalyptus*.

*Retrieval Terms:* *Eucalyptus*, short-rotation trees, biomass, wood energy

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***Eucalyptus* in California**

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Technical Coordinators:

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## PREFACE

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Although eucalypts (genus *Eucalyptus*) were introduced into California more than 125 years ago, little has been done to provide systematic programs for identifying superior planting stock. Eucalypts have long been considered landscape trees but are now in demand because of their potential for short-rotation fuel biomass production. Growers need a reliable source of rapidly growing planting stock. To provide information for that purpose, species and provenance tests have been and are being conducted.

To bring together researchers working with eucalypts to define the state of our knowledge about the genus, "A Workshop on *Eucalyptus* in California" was held June 14 to 16, 1983, in Sacramento, California. It was sponsored by the Pacific Southwest Forest and Range Experiment Station, Forest Service, U.S. Department of Agriculture, Berkeley, California, and Cooperative Extension, University of California, Berkeley, California.

Speakers from California, Florida, Hawaii, Oregon, and France presented information about advanced breeding programs and discussed how their results and methods could be applied in California. Major topics included species selection,

products, uses, and economics, growth and yield, cultural requirements, breeding programs, and propagation.

To expedite the publication of the Proceedings, we asked each author to assume full responsibility for submitting manuscripts in photoready format by the time the conference convened. The views expressed in each paper are those of the author and not necessarily those of the sponsoring organizations. Trade names are used solely for necessary information and do not imply endorsement by sponsoring organizations.

These Proceedings will serve as a useful reference for landowners, foresters, nurserymen, and horticulturists who are considering planting species of this versatile and useful genus—the *Eucalyptus*.

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