

FIRE RESEARCH IN SOUTH COAST SHRUBLANDS

The Fire program held a workshop in Albany recently to discuss fire management issues in the South Coast Region and to review proposed fire research. The Workshop, which involved Regional and District staff, provided an opportunity for information exchange as well as a field inspection of potential fire research study sites.

Resolutions arising from the workshop were:

1. The broad objectives and methods proposed by Lachie McCaw for studying fire behaviour and effects in shrublands were accepted.

2. Fire behaviour research will initially concentrate in the South Coast Region rather than the Greenough Region. Factors influencing this decision included:

- the large area of heath and mallee vegetation in parks and reserves in the South Coast Region.

- the need for sophisticated fire management programs for important parks such as Fitzgerald River and Stirling Ranges.

- there is a history of wildfires and of difficulties in predicting fire behaviour in inland heathland mallee heaths.

- suitable study sites are available in the Stirling Ranges which are close to Albany and reasonably close to the Manjimup Research Centre.

3. Research into fire behaviour and fire effects will be closely integrated. Fire program members Lachie McCaw, Angas Hopkins and Gordon Friend will conduct integrated and complementary fire research to provide a window into the most appropriate fire management for these vegetation types.

Pilot studies will commence in the next 6 months or so. The project is expected to run for about 5 years (intensively) and will then be scaled down to monitoring over longer intervals. Results from this work are expected to have wide application in the South Coast Region. Certain findings may have application in the Greenough Region.

N Burrows

STATE LIBRARY ARCHIVE
NOT FOR LOAN

RESEARCH INFORMATION NEWS

Department of Conservation and Land Management

Editor: Jeanette Gilmour
Wildlife Research Centre
PO Box 51
Wanneroo
Phone 4055105

JRG
13/5



Number 4/88

April 1988

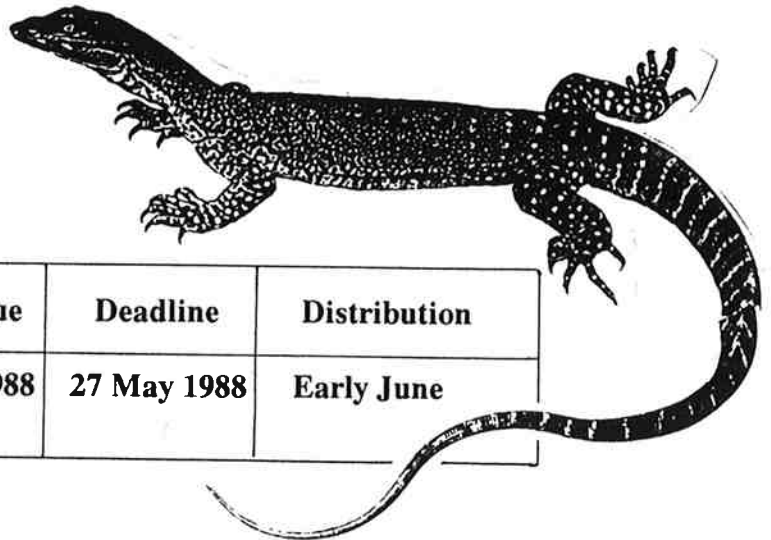
Editorial

Here we are again so soon. Thank you for your positive feedback - it's nice to know the effort's worthwhile.

April has been a hectic month for most of Research Division with the program reviews spread across the month. This proved a worthwhile exercise in the dissemination of information across the Division and to other interested CALM personnel.

For this edition we have a number of contributions including a long promised report from Angas Hopkins on Nature Conservation and the Greenhouse Effect. Thanks also to Neil Burrows, Mike Choo and Ian Abbott for their contributions; A few contributions from our country readers wouldn't go astray - how about it for the next edition!!

Ed.



	Issue	Deadline	Distribution
Deadline for Next Issue	May 1988	27 May 1988	Early June