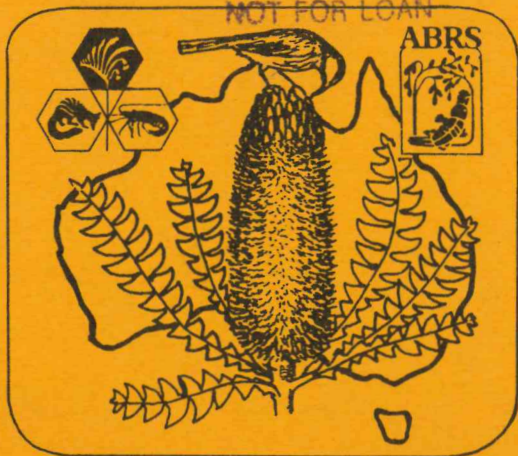


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BANKSIA ATLAS

Field Notebook No: _____

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BAN

Banksia atlas : field notebook

DEPT OF BIODIVERSITY CONSERVATION & ATTRACTIONS

Landform

Hill/mountain top
Steep slope ($>20^\circ$)
Gradual slope ($<20^\circ$)
Valley bottom or
swale
Rock outcrop
Flat
Seasonally wet swamp
Lake edge
Riverbank/Dry bed
Vegetation Structure
Grassland
Small shrubs ($<2m$)
Large shrubs ($>2m$)
Mallee
Woodland
Forest
Rainforest
Cleared farmland/
plantations etc.

Response to Fire

Killed by fire
Resprouting from trunk
Resprouting from
below ground

Soil

Sand
Loam
Clay
Grav
Peat
Rock

Soil

Brown
Grey
Black
Popu
1-10

Flow

Main
Main
Main
i
No f

Pollinators

Bird
Mammal
Butterfly/moth
Bee/wasp/ant
Beetle
Fly

Page 1. under CONTENTS, compass points and mm rule are on the inside back cover and not the inside front cover.
Page 3 and subsequent pages. For "Newsheet growth?" please read "New shoot growth?"
Page 56. the completed example from the Stirling Ranges is on pages 54-55, not 48-49.

ERRATA

Inside front cover under Response to Fire, "Killed by fire" should be replaced by "Killed by fire. No seedlings present." and "Killed by fire. Seedlings present."

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/ATION

HOW TO USE THIS BOOKLET: This field notebook has been designed for the purpose of recording information while you are in the field. Two pages of the notebook (e.g pages 2 and 3) should be used for each record locality.

Information in the notebook should be transferred to the sight record sheets on return to home. Completed sight record sheets should be sent to the national co-ordinator as soon as possible. Field notebooks are to be retained by yourself as a personal record of observations.

When noting the HABITAT and BANKSIAS PRESENT it is advisable to use the categories that are listed opposite. This will simplify the assignment of computer codes when transferring the information to the sight record sheets.

CONTENTS

page
2-45 Your notes
46-53 Blank - for additional notes, sketches, etc
54-55 Completed example
56 Index for this booklet
Inside ~~Front~~^{back} cover Compass points and mm rule.

Landform

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Killed by fire

Resprouting from trunk

Resprouting from
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Soil

Sand,

Loamy Laterite(and
 Clayish laterite gravels)

Gravels Sand over

Peaty laterite

Rocky Sand over rock

Soil colour

Brown Red Orange

Grey White

Black Yellow

Population Sizes

1-10, 10-100, more than 100

Flower Codes

Mainly in bud

Mainly in full flower

Mainly old flowers and/or
 immature fruits

No flowers

Pollinators

Bird

Mammal

Butterfly/moth

Bee/wasp/ant

Beetle

Fly

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U LARD WINDMILL

WESTERN AUSTRALIA

/ATION

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Inside back Front cover Compass points and mm rule.

Date _____ General Area _____

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HABITAT: Note the habitat of the record locality.

Landform _____

Aspect of slope (if applicable) _____

Soil type _____

Soil colour _____

Vegetation type _____

Road verge only? _____

Signs of recent fire? _____ No of months ago? _____

Dominant species: _____

Other habitat notes:

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NOTES AND SKETCHES

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NOTES AND SKETCHES

Date 5/5/84 General Area Stirling Ranges

Locality: In your own words note down the exact location of the record locality. If possible, mark the position on a map as well.

On Chillinup Road, 6 km W of junction with 5th. Stirling Rd.

HABITAT: Note the habitat of the record locality.

Landform Flat

Aspect of slope (if applicable) —

Soil type Sandy

Soil colour White

Vegetation type: mainly large

Shrubs Road verge only? no

Signs of recent fire? no No. of months ago? —

Dominant species:

B. baxteri, Isopogon sp.

Petrophile sp.

Other habitat notes:

Species rich area

BANKSIAS PRESENT. Note the following details about any Banksias present: Name; Average height; size of population within record locality; Flowering stage; Newsheet growth?; Response to fire?; Pollinators?

B. baxteri: 4m shrub, 7100, flowers faded, no new growth

B. repens: 0.2m prostrate, 10-100, flowers faded, bronze and red new growth.

B. nutans var.? — 1m: shrub, 10-100, old flowers, pale green new shoot growth.

perianth length — 23mm
style length — 24mm

! var. cernuella

INDEX

This is your reference page. Fill it in accordingly. An example is provided.

| DATE | GENERAL AREA | PAGES |
|-------------------|-----------------|-------|
| | | |
| Example 5/5/84 | Stirling Ranges | 48-49 |

