

# THE PROTEA ATLAS of southern Africa

Anthony G Rebelo (Ed.)

South African National Biodiversity Institute, Kirstenbosch

# THE PROTEA ATLAS of southern Africa

Anthony G Rebelo (Ed.)

South African National Biodiversity Institute, Pretoria

(Title Page)

Standard SANBI copyright page

(Copyright page)

Foreword  
*By whom?*

# CONTENTS

ACKNOWLEDGEMENTS .....	X
Sponsors .....	X
Organisation .....	X
Atlassers .....	X
1. INTRODUCTION.....	X
Background .....	X
Scope (objectives) .....	X
Species.....	X
Geographical extent.....	X
The Record Locality.....	X
2. HISTORY.....	
How the Protea Atlas Project was organized and run .....	X
Recruiting and training .....	X
Recording kit .....	X
Data collection and validation .....	X
Historical data.....	X
Data processing .....	X
Data vetting .....	X
Feedback.....	X
Data availability.....	X
Maintenance and accessibility.....	X
3. ASSESSING PROTEA ATLAS INFORMATION .....	X
Biases .....	X
Geographical sampling biases .....	X
Seasonal biases .....	X
Current data biases .....	X
Coverage.....	X
Evaluation of problems experienced .....	X
Identification.....	X
The Sight Record Sheet.....	X
Core data/optional data.....	X
Size of Record locality .....	X
Point (co-ordinate) versus raster (grid square) locality references.....	X
Map work problems.....	X
Locality and altitude resolution .....	X
Conservation status.....	X
Altitude.....	X
Landform .....	X
Aspect.....	X
Soils: type and colour .....	X
Vegetation structure.....	X
Extent of veld .....	X
Age of veld .....	X
Population size.....	X
Population distribution .....	X
Flowering.....	X
New Growth .....	X
Seedlings .....	X
Fire survival.....	X

Picking.....	X
Average Height.....	X
Pollinators.....	X
Recommendations for future Atlases.....	X
<b>4. ACHIEVEMENTS AND FINDINGS.....</b>	<b>X</b>
New Taxonomic discoveries .....	X
Range Densification .....	X
Range Extensions .....	X
Conservation and Red Data List status.....	X
Taxonomical problem areas .....	X
Hybridization.....	X
Variation within populations .....	X
Atlas efficiency .....	X
Area .....	X
Season.....	X
<b>5. GUIDE TO THE SPECIES ACCOUNTS .....</b>	<b>X</b>
<b>6. INTERPRETING THE GRAPHS .....</b>	<b>X</b>
<b>7. SPECIES ACCOUNTS .....</b>	<b>X</b>
<i>Brabejum</i> .....	X
<i>Hakea</i> .....	X
<i>Banksia</i> .....	X
<i>Aulax</i> .....	X
<i>Faurea</i> .....	X
<i>Protea</i> .....	X
<i>Serruria</i> .....	X
<i>Paranomus</i> .....	X
<i>Sorocephalus</i> .....	X
<i>Spatalla</i> .....	X
<i>Leucadendron</i> .....	X
<i>Vexatorella</i> .....	X
<i>Leucospermum</i> .....	X
<i>Diastella</i> .....	X
<i>Mimetes</i> .....	X
<i>Orothamnus</i> .....	X
<b>8. REFERENCES .....</b>	<b>X</b>
<b>9. APPENDICES .....</b>	<b>X</b>
<b>10. ABBREVIATIONS, SYMBOLS AND GLOSSARY .....</b>	<b>X</b>
<b>11. CD OF ATLAS DATA. ....</b>	<b>X</b>
<b>INDEX: COMMON NAMES AND SYNONYMS .....</b>	<b>X</b>
<b>INDEX: SCIENTIFIC NAMES AND SYNONYMS .....</b>	<b>X</b>