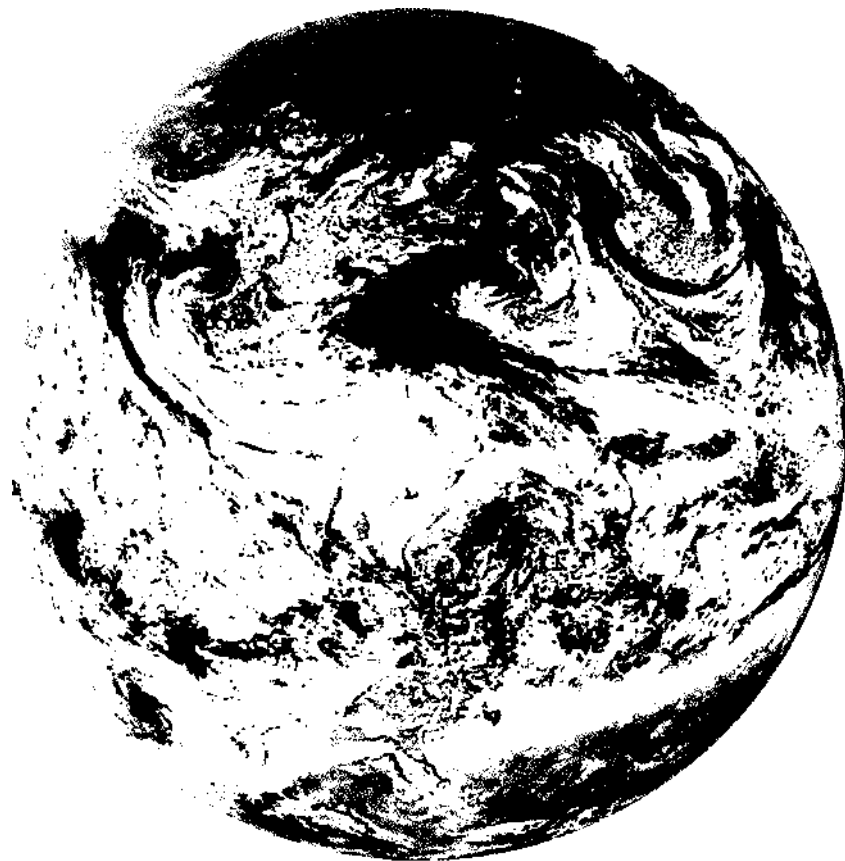
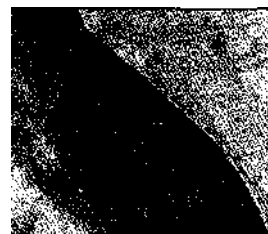


THE GREENPEACE BOOK OF  
**ANTARGTICA**  
A new view of the seventh continent



*hAacdov\|a\|d*



# CONTENTS

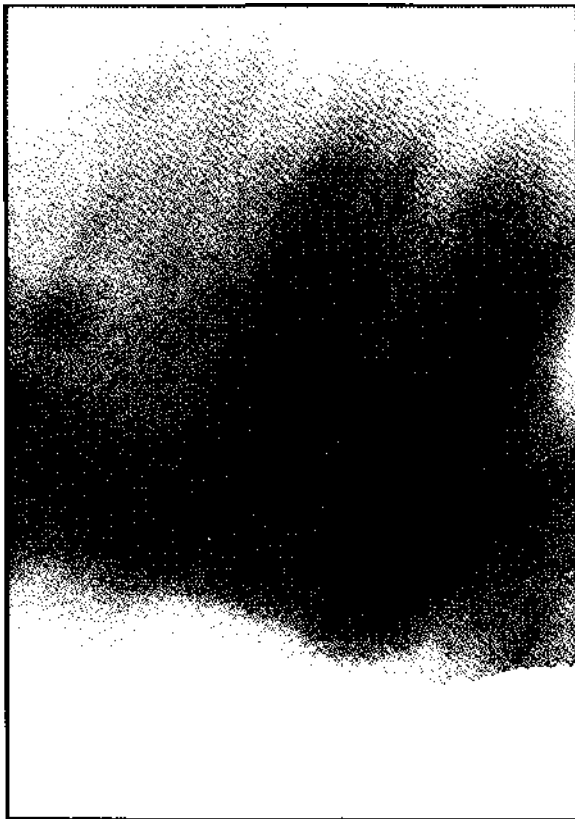
**Foreword by Sir Peter Scott**

**13**

**Introduction**

**14**

**TERRA INCOGNITA**



**ABOVE** *The aurora australis in April.*

**MAIN PICTURE** *A view across the upper Wright Valley, one of the dry valleys in Victoria Land.*

**16**

**ANTARCTICA EVOLVING**

**20**

**ICE SHEETS**

**24**

**GLACIERS**

**30**

**ICE SHELVES**

**34**

**ICEBERGS**

**40**

**SEA-ICE**

**44**

**BENEATH THE ICE**

**48**

**THE OASES**

**52**

**WEATHER**

**58**

**OPTICAL PHENOMENA**

**60**

**THE ANTIMETRIC OZONE "HOLE"**

**62**

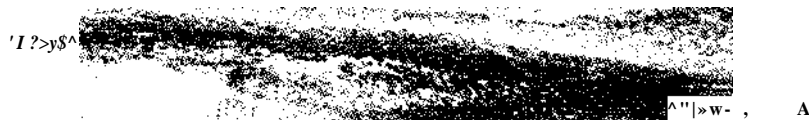
**METEORITES**

**64**

**AURORAS**

**66**

**MAP OF ANTARCTICA**



**LIFE AT THE END  
OF THE WORLD**



**ABOVE** y^ sooty albatross nesting on South Georgia.  
**MAIN PICTURE** Delicate lichens encrust a seemingly inhospitable rock at Port Lockroy.  
**BELOW** Chinstrap penguins ride on a huge iceberg.

LAND FLORA & FAUNA

THE OCEAN FOOD WEB

FLORA & FAUNA OF THE SEABED

KRILL

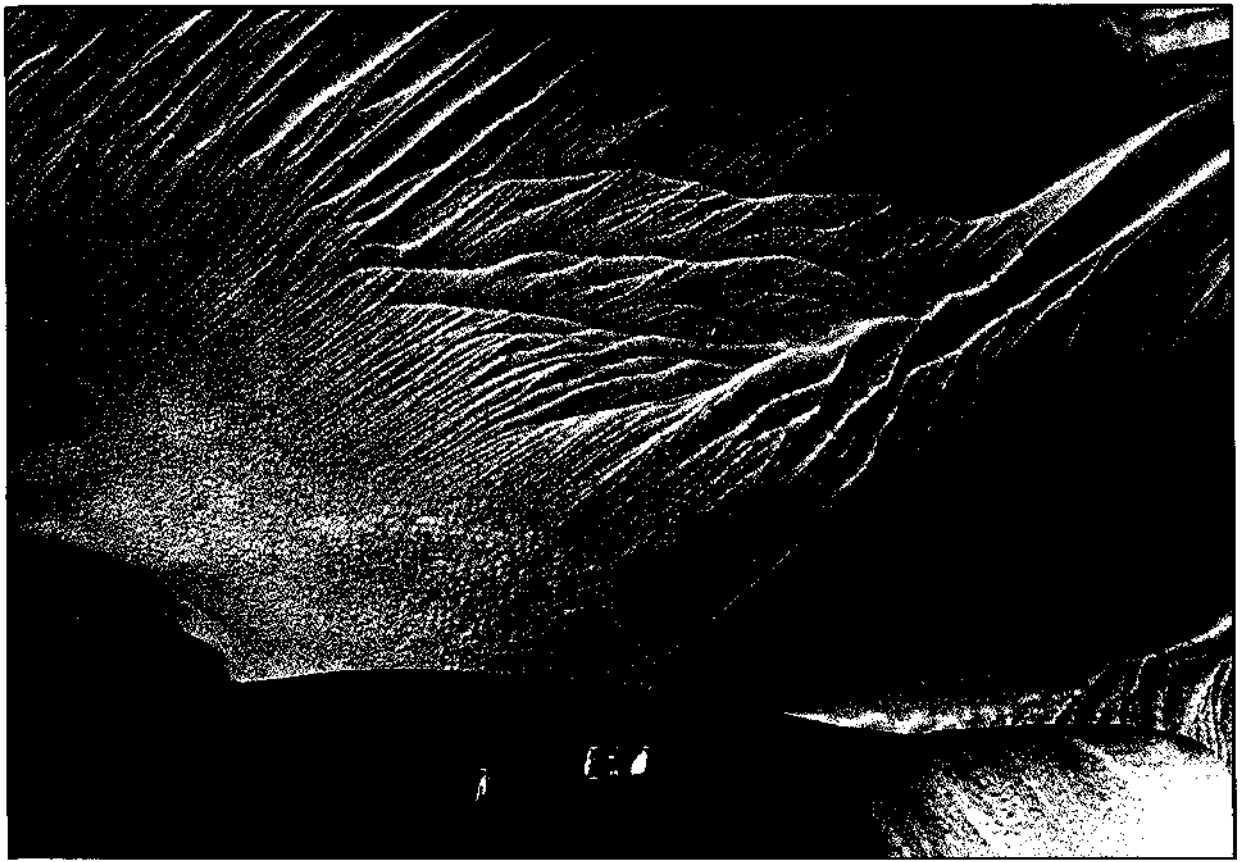
FISH

SEABIRDS

PENGUINS

SEALS

WHALES



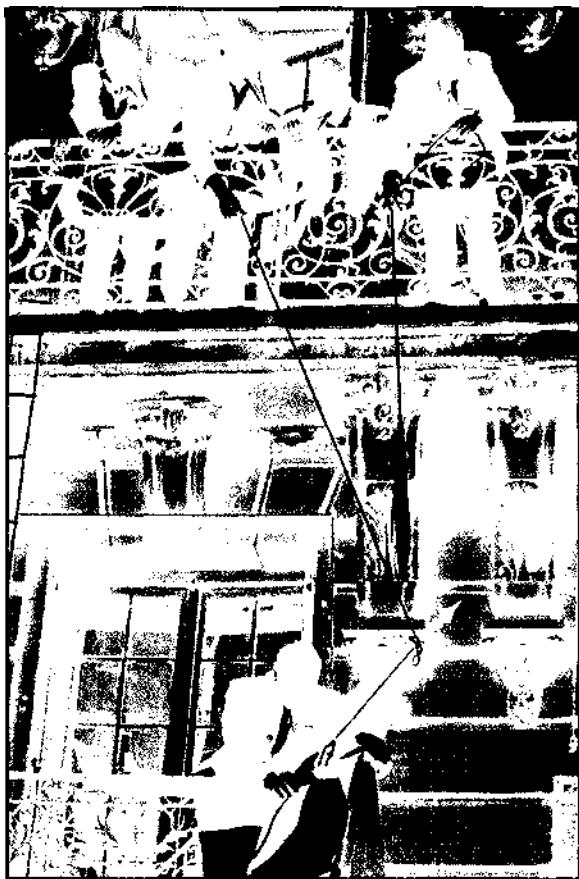
108  
THE HUMAN PRESENCE



ABOVE *Stalactites of frozen breath.*  
MAIN PICTURE *A view of the Webb Glacier from Mount Bastion in the Barwick Dry Valley.*

110  
EXPLORATION  
—— 114 ——  
BIRTH OF A TREATY  
—— 132 ——  
IMPACT OF BASES  
—— 138 ——  
IMPACT OF TOURISM  
—— 140 ——  
PROTECTED SITES  
—— 142 ——  
SEALING  
—— 144 ——  
WHALING  
—— 146 ——  
FISHING  
—— 148 ——  
MARINE CONSERVATION  
—— 150 ——  
MINERALS  
—— 152 ——  
THE U.N. DEBATE  
153 ——

156  
GREENPEACE  
PERSPECTIVES



ABOVE *Greenpeace campaigners protest against the building of an airstrip by the French in Antarctica.*

158  
WORLD PARK STRATEGY  
—— 160 ——  
VOYAGE TO ANTARCTICA  
—— 170 ——  
INTERVIEWS

177  
APPENDICES  
178 *Antarctic Bases & Refuges* 182 *Antarctic Treaty: Membership & Summary* 184 *Bibliography*  
185 *Abbreviations* 186 *Gazetteer* 187 *Index*  
191 *Acknowledgments*