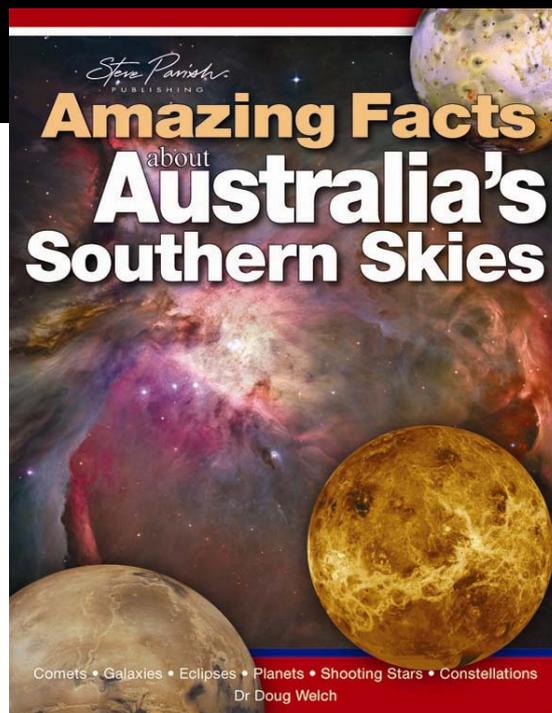


Unravel the
mysteries of
the Universe
with...



Amazing Facts about Southern Skies

Product Code **10 18 12**

ISBN **1740218353**

Barcode **9781740218351**

AMAZING FACTS about
Australia's SOUTHERN SKIES

Planets, moons, comets, constellations, shooting stars, galaxy clusters – there are so many incredible objects in our Universe, but most of us know so little about them, and even fewer can identify them!

KEY FEATURES OF THIS RELEASE:

- A must-have for every home library with more than 150 photographs and illustrations, accompanied by easy-to-follow text suitable for children, adults and educators
- Southern Skies will have strong sales as a stand alone title and is the perfect addition to the best-selling Amazing Facts range.
- The FIRST and most comprehensive look at the celestial objects visible in the Southern Hemisphere.
- Complements the Primary School science curriculum.
- Written and researched by Dr Doug Welch, one of the world's leading authorities on galactic physics and astronomy.
- The **ONLY** factual reference guide to our very own southern skies!

PRODUCT DETAILS

RRP inc	\$14.95	Release	June 2006
Dimensions	290 x 225 mm	No. of pages	64 + cover
Binding	Square backed Soft Cover	Printing	Full colour

AMAZING FACTS COLLECTION

- Winner of the 1998 Whitley Award for the Best Junior Secondary Series.
- Enquiry based, accessible text suitable for children, adults, educators and naturalists.
- More than 150 full-colour photographs and explanatory illustrations in each book.
- Highlighted Amazing Facts side-bars.
- Over 650,000 Amazing Facts titles sold.

DEVELOPMENTAL PHASES

- **8+ (independent readers) to adult, a high interest level that extends age range.**

THEMES

- **Australian natural history; science; astronomy.**

SKILLS

- **Reading for information; research.**

TEXT FEATURES

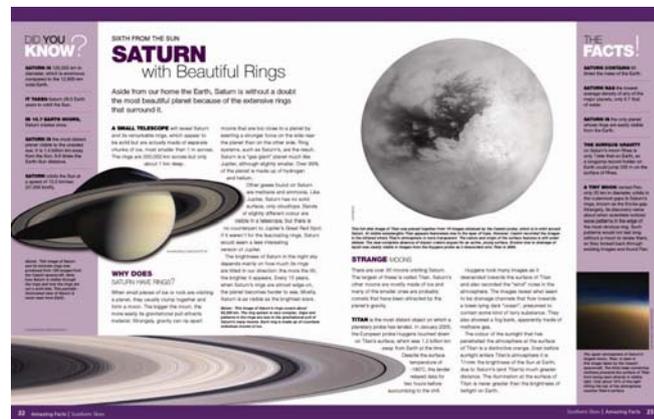
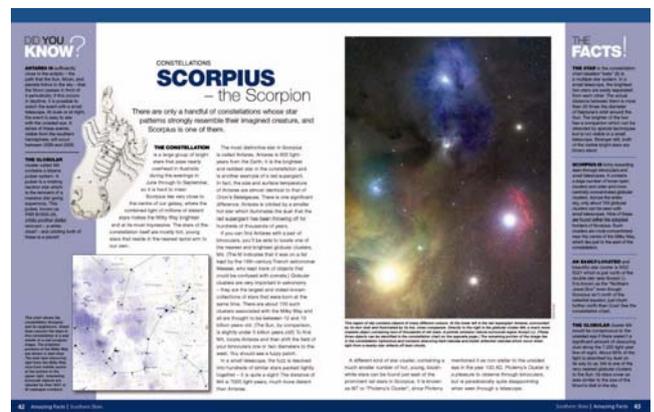
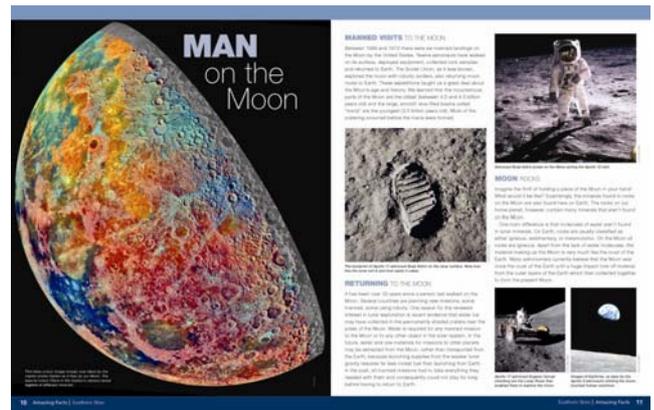
- **Systematic organisation of information; factual narrative text, key facts, scientific terms.**
- **Headings, subheadings, captions; bold, medium, italic type; serif and sans serif typefaces; colour coding; diagrams; labels; symbols; abbreviations.**
- **Title page; table of contents; glossary; index.**

ADDITIONAL INFORMATION

Unravel the mysteries of the Universe with...
Amazing Facts about Australia's Southern Skies!

FEATURE DETAILS

- Text by **one of the World's most passionate astronomers, Dr Doug Welch**, Professor of Physics and Astronomy at McMaster University, Hamilton, Canada.
 - Comprehensive information - from **manned moon landings** to what causes **Saturn's splendid rings**, to mysterious **black holes** and dark matter
 - **Detailed constellation skymaps** for each season to help you identify what you'll see in the night sky, including the **Southern Cross**, **Orion's Belt** and **Scorpius**.
 - **Spectacular photographs** show you astronaut Buzz Aldrin walking on the moon, volcanoes on the surface of Venus, the moons of Mars and even what a supernova and a total solar eclipse look like!
- PLUS Dr Welch has included **detailed information on:**
- **choosing a telescope** or binoculars
 - **how to spot planets in the evening sky**
 - **how to get further involved in amateur astronomy**



KEY RELEASE

ADDITIONAL INFORMATION

About the Author

DR DOUG WELCH is a Professor in the Department of Physics and Astronomy at McMaster University in Hamilton, Ontario, Canada. His love of astronomy began at age eight when he first saw Saturn and the Moon through a small telescope. As a professional astronomer for the last two decades, his research has brought him repeatedly to the Southern Hemisphere to study the Large and Small Magellanic Clouds. His primary research areas are the study of variable stars and the search for dark matter. He has visited Mount Stromlo Observatory on many occasions and has published dozens of papers based on observations obtained there.

Dr Welch developed his interest in the scientific study of variable stars in high school as a teenage member of the American Association of Variable Star Observers. He continues to be involved with amateur astronomy activities as a founding member of the Hamilton Amateur Astronomers (www.amateurastronomy.org). He travels widely and is a well-known astronomy educator.

About the Amazing Facts Range

Welcome to the Steve Parish Amazing Facts range. This series presents informative facts, photographs, illustrations and easy-to-understand diagrams to help you learn about this remarkable continent – its animals, habitats, evolution and even the constellations visible in its night sky.

“Discovering more about Australia has captivated me since childhood. I pored over books, watched countless documentaries and enjoyed visiting science centres and museums. But there is even more to learn – not only about our remarkable planet but also about our extraordinary Galaxy – that comes from studying space and the stars. That’s why I was delighted to meet Dr Doug Welch on one of my travels. Australia is fortunate to have a lot of wide open countryside and very little light pollution, making it the perfect place to stargaze. I know that on my travels around Australia’s outback there is nothing quite as awe-inspiring as seeing a brilliant shooting star seeming to drop from the canopy of glittering sky. Dr Welch has visited Australia many times and has provided a wealth of information for you in this book, so that you too can be amazed by Australia’s southern skies.

I hope that, like me, you will enjoy reading about our Galaxy and be inspired by the things we have learnt about the Universe, and the things we have yet to discover.” Steve Parish

