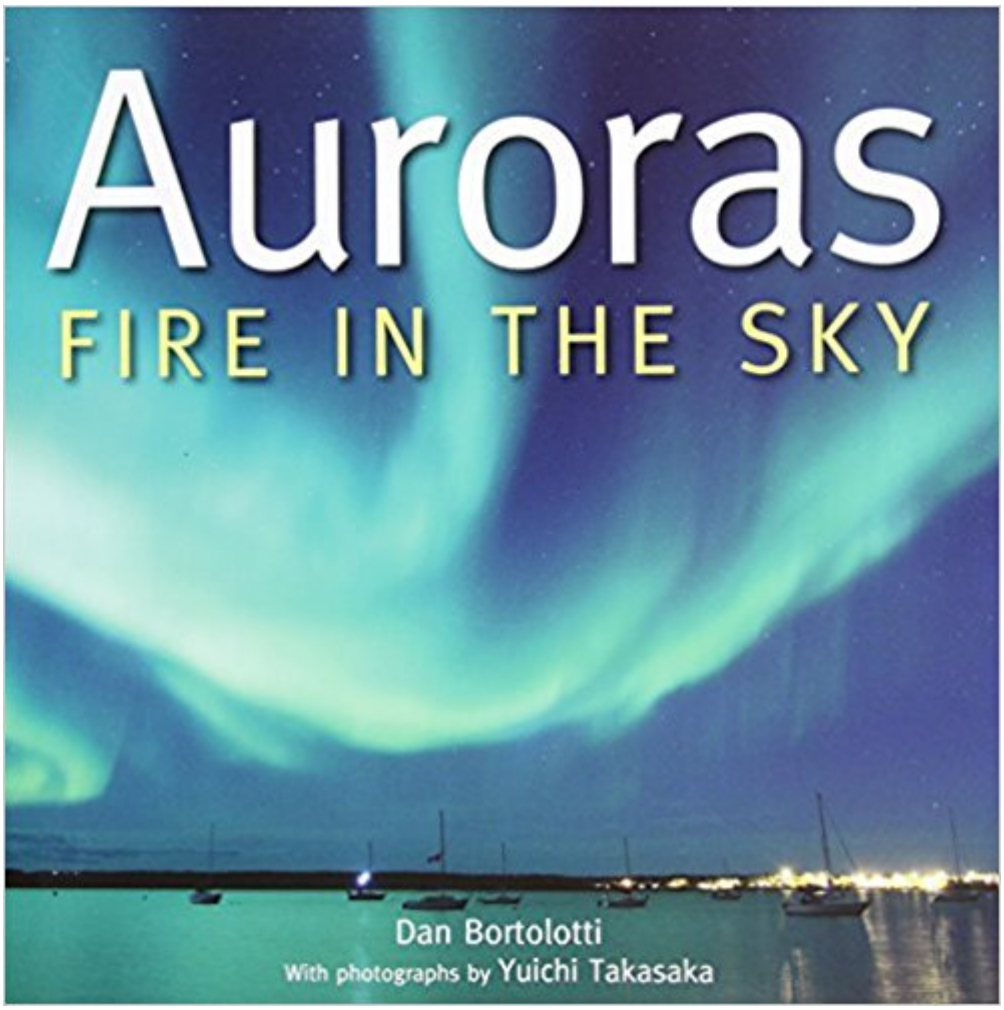
Ebook Directory
the best source of ebook

The book was found

# Auroras: Fire In The Sky




PDF
Adobe
DOWNLOAD EBOOK

## Synopsis

A celebration of nature's spectacular light shows, and a visual feast documenting the kaleidoscopic colors that decorate the sky.  For millennia, humans have been fascinated with the ghostly green and red curtains of light that shimmer across the heavens on dark, clear nights. Ancient peoples saw these displays as souls of the dead, the torches of the spirits and as harbingers of war. Barely 100 years ago, scientists finally learned that an aurora is created when the Earth's magnetic field is bombarded with charged particles from the sun. When the charged particles collide with oxygen in the atmosphere, auroras with yellows, greens and reds appear. Collisions with nitrogen result in bluish colors. However, our understanding of the physics behind auroras has not detracted from their wonder.  Auroras is filled with 80 photographs of one of nature's greatest spectacles, complete with captions that reflect on the folklore, science and beauty of the northern lights. The book poses and answers the many scientific questions about auroras:  Why are auroras usually seen only at high latitudes? How do scientists study them? What causes the different colors? Why are massive auroras often followed by blackouts and computer system crashes?  Auroras is where cutting-edge science meets the stuff of dreams.

## Book Information

Hardcover: 144 pages

Publisher: Firefly Books (October 13, 2011)

Language: English

ISBN-10: 9781554076819

ISBN-13: 978-1554076819

ASIN: 1554076811

Product Dimensions:  10 x 0.6 x 10 inches

Shipping Weight: 2 pounds (View shipping rates and policies)

Average Customer Review:  4.8 out of 5 stars  10 customer reviews

Best Sellers Rank: #610,447 in Books (See Top 100 in Books)  #73 inÃ  Â Books > Science & Math > Physics > Electromagnetism > Magnetism  #137 inÃ  Â Books > Science & Math > Earth Sciences > Geophysics  #586 inÃ  Â Books > Science & Math > Earth Sciences > Rivers

## Customer Reviews

Bortolotti's well-written text explains the remarkable light spectacle and features over 100 colour-drenched images by noted aurora photographer Yuichi Takasaka. (Jodi DeLong Halifax Chronicle Herald 2011-12-18)The shimmering, swirling, ghostly glowing northern lights are pictured

here in multi-faceted glory; ideal if you want to see the Aurora Borealis without braving sub-zero temperatures late at night. This gorgeously produced book offers photos of rare red aurora, Aurora Australis (in the south), views from space and more. Brief front pages to each chapter and short captions under the photos cover history, science and folklore associated with the aurora. And if you are inspired to go out and see the magic for yourself, the last page has advice for you. (Gail Marchessault Winnipeg Free Press 2011-12-09)Stunning photos from photographer Yuichi Takasaka as well as some from NASA grace the pages of this beautiful coffee table book celebrating the auroras. The book has more photos than text, but what text is there covers a wide variety of topics, from basic descriptions of how auroras form and what determines their coloration to how they are linked with electrical blackouts and how ancient peoples explained the auroras' presence. The text is accessible to any reader, and some of the background and historical information may surprise even those who already know a lot about the mysterious sky lights. (Earth Magazine 2012-12-01)

Dan Bortolotti is a writer and editor whose work has appeared in many magazines, including Equinox,/i>, Canadian Geographic and OWL. He is the author of Exploring Saturn.  Photographer and videographer Yuichi Takasaka emigrated from Japan more than 20 years ago in order to photograph wildlife in Canada's many national and provincial parks and World Heritage Sites.

Not only are the pictures visually compelling and stunning, the book itself is well made. High quality heavy glossy paper is used for the publication, with a plastic-laminated hardcover. The writing by Dan Bortolotti is informative and complements the astonishing pictures from Yuichi Takasaka.Northern lights has been studied and can now be explained in scientific terms ÃƒÂ¢Ã â ¬Ã â œ produced by photons released from charged nitrogen and oxygen atoms originating from solar wind that have been directed toward EarthÃƒÂ¢Ã â ¬Ã â„¢s poles via EarthÃƒÂ¢Ã â ¬Ã â„¢s magnetic field ÃƒÂ¢Ã â ¬Ã â œ one cannot escape the feeling of awe that is inspired by this phenomenon.According to Takasaka, ÃƒÂ¢Ã â ¬Ã Å“My love of colours in nature led me to my love affair with the Aurora BorealisÃƒÂ¢Ã â ¬Ã Â¦These Lights became a part of my life.ÃƒÂ¢Ã â ¬Ã Â•

Beautiful photographs for those who have and haven't seen the auroras before.

some of the best pictures of the NORTHERN LIGHTS. Beautiful produced photos and excellent

descriptions of the cause of the lights.

If you are fascinated by the Northern Lights while watching the latest Alaska Reality program this book is for you.A glimpse into the magical array of colors and the beauty of nature Alaska has to offer.

VERY GOOD.

Beautiful and interesting table top book.

Just beautifully done and informative. Divinely pleasant for the eyes and soul.

Stunning photography--this is the second copy I've purchased.

Download to continue reading...

Fire Encyclopedia: Kindle Fire Manual for the latest generation of Kindle E-Readers and Fire Tablets, Kindle Voyage, Kindle Paperwhite, Fire HD 6, Fire HD 8, Fire HD 10, and Fire HDX 8.9 Auroras: Fire in the Sky Fire TV: Fire Stick: The Ultimate User Guide to  Fire Stick To TV, Movies, Apps, Games & Much More (how to use Fire Stick, streaming, tips ... (User guides, internet, free movie Book 2) How to Install Kodi on Fire Stick: Install Kodi on  Fire Stick: Step-By-Step Instructions with Screen Shots! (2017 Kodi User Guide, fire tv stick, kodi book, kodi fire tv stick, kodi stick) All-new Fire HD8 and Fire HD10 Tips, Tricks, and Traps: A comprehensive user guide to the new Fire HD8 and Fire HD10 tablets Fire Stick: The Ultimate  Fire Stick User Guide - Learn How To Start Using  Fire Stick, Plus Little-Known Tips And Tricks! (Streaming ... TV Stick User Guide, How To Use Fire Stick) Fire Encyclopedia:  Fire TV and  Fire Stick Manual (First Edition). Fire HD 8 with Alexa: Unlocking Your All-New Fire HD 8 Tablet with Alexa: The Ultimate User Guide on Everything You Need to Know About the Latest  Fire HD 8 with Alexa Kindle Fire HD 8 & 10 Manual: All New Fire HD User Guide (Kindle Fire HD Manual) Fire Stick: Start Using your Fire TV to the fullest: Best Ways to Unlock  Fire TV Stick (the 2017 updated user guide,home tv,tips and tricks,digital ... prime,by  echo,expert,internet) Child's Introduction to the Night Sky: The Story of the Stars, Planets, and Constellations--and How You Can Find Them in the Sky Deep-Sky Wonders: A Tour of the Universe with Sky and Telescope's Sue French Montana Sky Justice (Montana Sky Series Book 9) Wild Montana Sky (The Montana Sky Series Book 1) Singing Montana Sky (The Montana Sky Series Book 7) The Night Sky: A Glow-in-the-Dark Guide to Prominent Stars & Constellations North

of the Equator (Sky Watcher Guide) Sky & Telescope's Pocket Sky Atlas Jumbo Edition Night Sky With the Naked Eye: How to Find Planets, Constellations, Satellites and Other Night Sky Wonders Without a Telescope Earth & Sky (The Earth & Sky Trilogy Book 1) A Sky Unbroken (The Earth & Sky Trilogy Book 3)

Contact Us

DMCA

Privacy

FAQ & Help