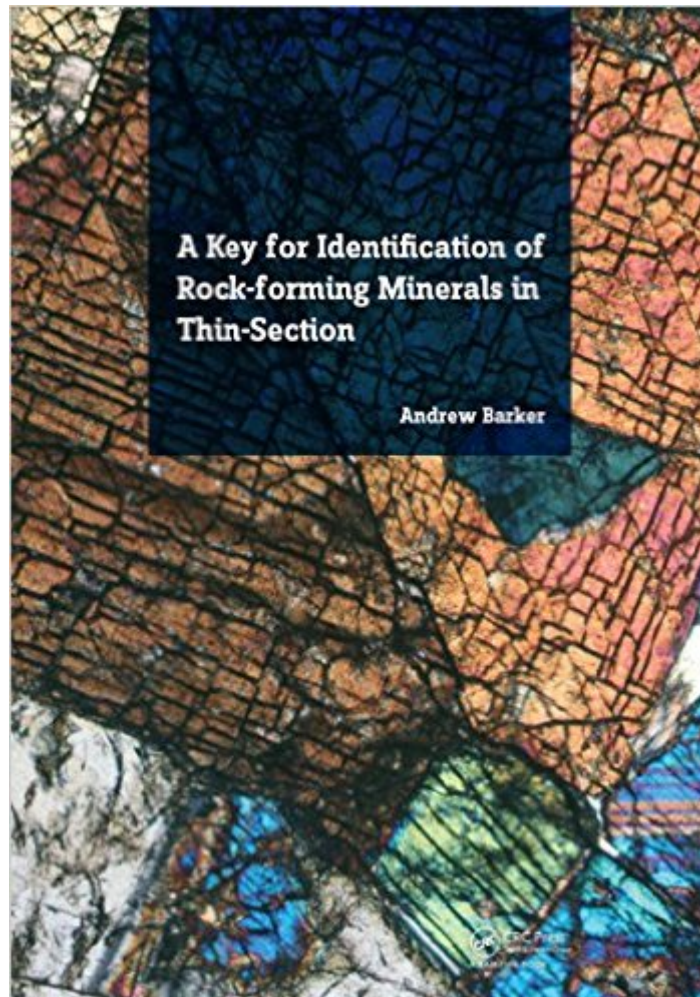


The book was found

# A Key For Identification Of Rock-Forming Minerals In Thin Section



## Synopsis

Structured in the form of a dichotomous key, comparable to those widely used in botany, the mineral key provides an efficient and systematic approach to identifying rock-forming minerals in thin-section. This unique approach covers 150+ of the most commonly encountered rock-forming minerals, plus a few rarer but noteworthy ones. Illustrated in full colour, with 330+ high quality mineral photomicrographs from a worldwide collection of igneous, metamorphic, and sedimentary rocks, it also provides a comprehensive atlas of rock-forming minerals in thin-section. Commencing with a brief introduction to mineral systems, and the properties of minerals in plane-polarised and cross-polarised light, the mineral key also includes line drawings, tables of mineral properties and an interference colour chart, to further aid mineral identification. To minimise the chance of misidentification, and enable less experienced petrologists to use the key with confidence, the key has been arranged to prioritise those properties that are most easily recognised. Designed for simplicity and ease of use, it is primarily aimed at undergraduate and postgraduate students of mineralogy and petrology, but should also provide a valuable source of reference for all practising geologists dealing with rock thin sections and their interpretation.

## Book Information

File Size: 183086 KB

Print Length: 182 pages

Publisher: CRC Press (November 4, 2014)

Publication Date: November 4, 2014

Sold by: Amazon Digital Services LLC

Language: English

ASIN: B00OGLE64U

Text-to-Speech: Not enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #1,039,783 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #62

in Kindle Store > Kindle eBooks > Nonfiction > Science > Earth Sciences > Mineralogy #117

in Books > Engineering & Transportation > Engineering > Civil & Environmental > Earthwork

Design #348 in Kindle Store > Kindle eBooks > Nonfiction > Science > Earth Sciences > Geology

## Customer Reviews

Excellent book. Excellent service.

Helped a lot in mineral class.

Very handy to have, and gives great information, especially for the price.

I could use a few more minerals, but it's still the best key you can find!!!! Worth every penny

[Download to continue reading...](#)

A Key for Identification of Rock-Forming Minerals in Thin Section Minerals in Thin Section (2nd Edition) Minerals and Rocks: Exercises in Crystal and Mineral Chemistry, Crystallography, X-ray Powder Diffraction, Mineral and Rock Identification, and Ore Mineralogy Rock Climbing Smith Rock State Park: A Comprehensive Guide To More Than 1,800 Routes (Regional Rock Climbing Series) Rocks and Minerals - A Guide to Minerals, Gems, and Rocks (Golden Nature Guides) Day & Section Hikes Pacific Crest Trail: Northern California (Day and Section Hikes) Minerals in Thin Sections A Color Atlas of Meteorites in Thin Section Key West D.O.A.: A Jack Marsh Briar Malone Key West Action Thriller (Key West Action Thriller Series Book 6) Walk Your Way To Weight Loss 2nd edition: The Ultimate Guide On How To Lose Weight, Burn Fat & Stay Thin With Walking (Weight Loss, Exercise, work out, ... stay thin, energy, fitness, healing) The Thin Book of Appreciative Inquiry (3rd Edition) (Thin Book Series) Ancient-Future Time: Forming Spirituality through the Christian Year Tube Forming Processes: A Comprehensive Guide Introduction to Ore-Forming Processes Collecting Rocks, Gems & Minerals: Easy Identification - Values - Lapidary Uses (Warman's Field Guide) The Illustrated Practical Guide to Water & Rock Gardening: Everything You Need To Know To Design, Construct And Plant Up A Rock Or Water Garden With Directories Of Suitable Plants And How To Grow Them Classic Rock Fake Book: Over 250 Great Songs of the Rock Era, Arranged for Piano, Vocal, Guitar, Electronic Keyboard an all 'C' Instruments All Music Guide to Rock: The Definitive Guide to Rock, Pop, and Soul (3rd Edition) Rock Climbing Joshua Tree West: Quail Springs To Hidden Valley Campground (Regional Rock Climbing Series) Rock Climbing Virginia, West Virginia, and Maryland (State Rock Climbing Series)

[Dmca](#)