



# Single-Chain Silicates (Rock-Forming Minerals) (v. 2A)

*William Alexander Deer, R. A. Howie, J. Zussman*

Download now

[Click here](#) if your download doesn't start automatically

# Single-Chain Silicates (Rock-Forming Minerals) (v. 2A)

*William Alexander Deer, R. A. Howie, J. Zussman*

**Single-Chain Silicates (Rock-Forming Minerals) (v. 2A)** William Alexander Deer, R. A. Howie, J. Zussman

This latest volume in the second edition of Rock-Forming Minerals deals mainly with the amphiboles, but sections have been added on deerite, howieite and multiple-chain silicates (biopyriboles). In the years since the first edition, the quantity and scope of research on amphiboles and related minerals has grown enormously and has given rise to a wide variety of literature. This book, which has been completely re-written and greatly expanded, summarizes the important research results and presents them in an organized fashion. Each chapter is headed by a brief tabulation of mineral data and a sketch showing optical orientation, and concludes with full references to the literature. Diagrams of the crystal structures are presented and followed by discussion of the structural features, making use of data from spectroscopic as well as diffraction experiments. The chemical sections include over 550 analyses from which structural formulae have been calculated, illustrating the range of chemical and paragenetic variation exhibited by each mineral; also the results of P-T experiments, thermochemical and computer modelling techniques. The sections on optical and physical properties include much information gained by electron microscopy and also by deformation studies. The principal modes of occurrence are described in the paragenesis sections emphasizing correlations with chemistry. Rock-Forming Minerals is a standard reference work for professionals in mineralogy, petrology and geochemistry, as well as having a wide appeal as a reference work for postgraduate research students and research workers in related fields.

Also available:

Rock Forming Minerals 3B: Layered Silicates Excluding Micas and Clay Minerals - ISBN 1862392595  
Rock Forming Minerals, Vol. 2B: Double-Chain Silicates - ISBN 978-1-897799-77-2

The Geological Society of London

Founded in 1807, the Geological Society of London is the oldest geological society in the world, and one of the largest publishers in the Earth sciences.

The Society publishes a wide range of high-quality peer-reviewed titles for academics and professionals working in the geosciences, and enjoys an enviable international reputation for the quality of its work.

The many areas in which we publish include:

- Petroleum geology
- Tectonics, structural geology and geodynamics
- Stratigraphy, sedimentology and paleontology
- Volcanology, magmatic studies and geochemistry
- Remote sensing
- History of geology
- Regional geology guides

 [Download Single-Chain Silicates \(Rock-Forming Minerals\) \(v. ...pdf](#)

 [Read Online Single-Chain Silicates \(Rock-Forming Minerals\) \(...pdf](#)

## **Download and Read Free Online Single-Chain Silicates (Rock-Forming Minerals) (v. 2A) William Alexander Deer, R. A. Howie, J. Zussman**

---

### **From reader reviews:**

#### **Rita Heil:**

Book is to be different for each and every grade. Book for children till adult are different content. To be sure that book is very important for people. The book Single-Chain Silicates (Rock-Forming Minerals) (v. 2A) seemed to be making you to know about other knowledge and of course you can take more information. It is quite advantages for you. The book Single-Chain Silicates (Rock-Forming Minerals) (v. 2A) is not only giving you a lot more new information but also to be your friend when you experience bored. You can spend your personal spend time to read your publication. Try to make relationship while using book Single-Chain Silicates (Rock-Forming Minerals) (v. 2A). You never experience lose out for everything if you read some books.

#### **Olive Wilson:**

Hey guys, do you wishes to finds a new book to read? May be the book with the concept Single-Chain Silicates (Rock-Forming Minerals) (v. 2A) suitable to you? The particular book was written by renowned writer in this era. Often the book untitled Single-Chain Silicates (Rock-Forming Minerals) (v. 2A) is one of several books that everyone read now. This book was inspired lots of people in the world. When you read this e-book you will enter the new shape that you ever know prior to. The author explained their strategy in the simple way, so all of people can easily to be aware of the core of this book. This book will give you a lots of information about this world now. So that you can see the represented of the world on this book.

#### **Sherry Ellis:**

The particular book Single-Chain Silicates (Rock-Forming Minerals) (v. 2A) has a lot of information on it. So when you read this book you can get a lot of profit. The book was published by the very famous author. Mcdougal makes some research previous to write this book. That book very easy to read you can get the point easily after scanning this book.

#### **Linda McGrane:**

Don't be worry should you be afraid that this book may filled the space in your house, you may have it in e-book approach, more simple and reachable. This Single-Chain Silicates (Rock-Forming Minerals) (v. 2A) can give you a lot of pals because by you considering this one book you have thing that they don't and make anyone more like an interesting person. This book can be one of a step for you to get success. This reserve offer you information that perhaps your friend doesn't realize, by knowing more than various other make you to be great folks. So , why hesitate? Let us have Single-Chain Silicates (Rock-Forming Minerals) (v. 2A).

**Download and Read Online Single-Chain Silicates (Rock-Forming Minerals) (v. 2A) William Alexander Deer, R. A. Howie, J. Zussman #M96523KG7QE**

## **Read Single-Chain Silicates (Rock-Forming Minerals) (v. 2A) by William Alexander Deer, R. A. Howie, J. Zussman for online ebook**

Single-Chain Silicates (Rock-Forming Minerals) (v. 2A) by William Alexander Deer, R. A. Howie, J. Zussman Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Single-Chain Silicates (Rock-Forming Minerals) (v. 2A) by William Alexander Deer, R. A. Howie, J. Zussman books to read online.

### **Online Single-Chain Silicates (Rock-Forming Minerals) (v. 2A) by William Alexander Deer, R. A. Howie, J. Zussman ebook PDF download**

**Single-Chain Silicates (Rock-Forming Minerals) (v. 2A) by William Alexander Deer, R. A. Howie, J. Zussman Doc**

Single-Chain Silicates (Rock-Forming Minerals) (v. 2A) by William Alexander Deer, R. A. Howie, J. Zussman Mobipocket

Single-Chain Silicates (Rock-Forming Minerals) (v. 2A) by William Alexander Deer, R. A. Howie, J. Zussman EPub