

# Geological Survey Bulletin Volume 1167-1168

Filesize: 8.65 MB

## Reviews

The ebook is fantastic and great. I am quite late in start reading this one, but better then never. I am just effortlessly could possibly get a enjoyment of looking at a created ebook. (Mr. Kevin Herzog)

## **GEOLOGICAL SURVEY BULLETIN VOLUME 1167-1168**



Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*\* This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. Excerpt: to near-black grains are feldspar. Plane-polarized light; X 18.3. minerals, generally totaling less than 5 percent of the rock, are rutile, magnetite, zircon, apatite (Galbraith, 1935; Harshman, 1939), and very rarely schorlite, sphene (Harshman, 1939), and muscovite. The schorlite was seen only in two thin sections from the Bull Canyon area. Among the secondary minerals are various clays, hematite (specularite in part), limonite, sericite, leucoxene, carbonate minerals, and chert. Gastil (1953) identified apatite in the cement near the top of the middle member at Red Bluff and Parker Creek. Gastil also noted a birefringent chloritic mineral in the matrix near the base of the middle member. A mineral that is presumably the same has been noted by us at Red Bluff and Bull Canyon. It has the following properties: yellow, fibrous or micaceous, faintly pleochroic, first-order birefringence, length slow, high relief, common association with limonite. COLOR The color of the middle member is influenced by several factors, including surface stains of iron oxides, degree of weathering, and the presence of minute inclusions of iron oxide in authigenic overgrowths on feldspar grains. The color of the fresh rock, however, is controlled in large part by the content of moderate reddish-orange feldspar grains. Although many exceptions exist, a general rule-ofthumb in the field is as follows: Relation of color to feldspar content of middle member Feldspar content (percent) Freeh color Weathered color 0-20 Pale red to grayish orange Moderate orange pink. pink. 20-40 Pale red Pale red to grayish...

Read Geological Survey Bulletin Volume 1167-1168 Online
Download PDF Geological Survey Bulletin Volume 1167-1168

## You May Also Like

ſ	
ę	DF

#### Free Kindle Books: Where to Find and Download Free Books for Kindle

Createspace, United States, 2011. Paperback. Book Condition: New. 196 x 130 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. REVIEWS: I was able to get my hands of literally millions of books... Read ePub »

ſ	
PD	F

### DK Readers Day at Greenhill Farm Level 1 Beginning to Read

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.8in. x 5.7in. x 0.2in.This Level 1 book is appropriate for children who are just beginning to read. When the rooster crows, Greenhill Farm springs... Read ePub »

PDF

#### The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds

Anness Publishing. Paperback. Book Condition: new. BRAND NEW, The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds, Nicola Baxter, Geoff Ball, This is a super-size first reading book for 3-5 year... Read ePub »

PDF
$\Box$

## The Voyagers Series - Europe: A New Multi-Media Adventure Book 1

Strength Through Communications, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching... Read ePub »

ſ		
P	DF	
		_

Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now... Read ePub »

