



Introduction to the Study of Minerals and Rocks Volume 2

By Austin Flint Rogers

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. 1921 Excerpt: .and quartzites. 5. As a replacement mineral in various rocks, often occurring as pseudomorphs after various minerals, and as petrifactions. 6. As the chief constituent of river and beach sands. CHALCEDONY, SiO2 Form. Chalcedony occurs in compact masses and in cavities in colloform crusts. Although chalcedony is never found in distinct crystals, it is crystalline as the examination of thin sections or fragments in polarized light will show. Fracture, more or less conchoidal. No cleavage. H. = 7. Sp. gr. 2.6 +. Color, colorless, white, or any color, often banded and variegated. Red and brown varieties are called jasper, and the banded and variegated varieties, agate. Translucent to opaque. Luster, waxy to dull. Optical Properties. n7(1.543)-n (1.532) = 0.011. Double refraction rather low. Fragments are irregular with n slightly lower than clove oil. The aggregate structure with low order interference colors in spots and streaks is...



Reviews

Unquestionably, this is actually the greatest function by any author. I was able to comprehended every little thing using this created e ebook. Its been printed in an remarkably straightforward way which is merely following i finished reading this ebook in which in fact altered me, alter the way i think.

-- Arianna Witting

An exceptional book as well as the font used was exciting to read. It is actually rally intriguing through reading time. You will not sense monotony at anytime of the time (that's what catalogues are for about when you ask me).

-- Crystel Hagenes