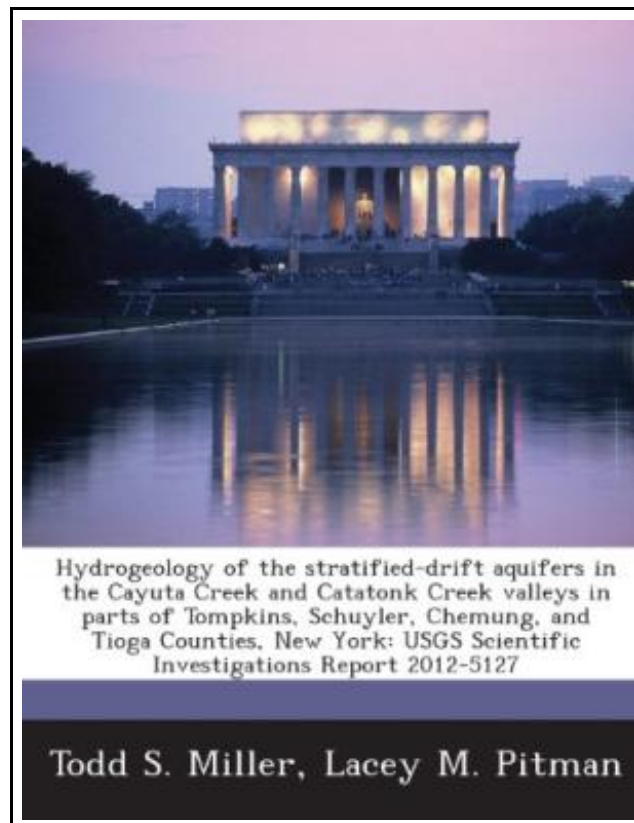


Hydrogeology of the Stratified-Drift Aquifers in the Cayuta Creek and Catatonk Creek Valleys in Parts of Tompkins, Schuyler, Chemung, and Tioga Counties, New York: Usgs Scientific Investigations Report 2012-5127 (Paperback)



Filesize: 6.79 MB

Reviews

Definitely among the best book I have possibly read. I have study and i am sure that i will going to go through once more once more later on. Your lifestyle span is going to be convert when you full looking at this publication.

(Prof. Damon Kautzer III)

HYDROGEOLOGY OF THE STRATIFIED-DRIFT AQUIFERS IN THE CAYUTA CREEK AND CATATONK CREEK VALLEYS IN PARTS OF TOMPKINS, SCHUYLER, CHEMUNG, AND TIOGA COUNTIES, NEW YORK: USGS SCIENTIFIC INVESTIGATIONS REPORT 2012-5127 (PAPERBACK)



To save **Hydrogeology of the Stratified-Drift Aquifers in the Cayuta Creek and Catatonk Creek Valleys in Parts of Tompkins, Schuyler, Chemung, and Tioga Counties, New York: Usgs Scientific Investigations Report 2012-5127 (Paperback)** eBook, make sure you refer to the hyperlink beneath and download the file or get access to additional information which might be highly relevant to **HYDROGEOLOGY OF THE STRATIFIED-DRIFT AQUIFERS IN THE CAYUTA CREEK AND CATATONK CREEK VALLEYS IN PARTS OF TOMPKINS, SCHUYLER, CHEMUNG, AND TIOGA COUNTIES, NEW YORK: USGS SCIENTIFIC INVESTIGATIONS REPORT 2012-5127 (PAPERBACK)** ebook.

Bibliogov, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.The surficial deposits, areal extent of aquifers, and the water-table configurations of the stratified-drift aquifer systems in the Cayuta Creek and Catatonk Creek valleys and their large tributary valleys in Tompkins, Schuyler, Chemung, and Tioga Counties, New York were mapped in 2009, in cooperation with the New York State Department of Environmental Conservation. Well and test-boring records, surficial deposit maps, Light Detection and Ranging (LIDAR) data, soils maps, and horizontal-to-vertical ambient-noise seismic surveys were used to map the extent of the aquifers, construct geologic sections, and determine the depth to bedrock (thickness of valley-fill deposits) at selected locations. Geologic materials in the study area include sedimentary bedrock, unstratified drift (till), stratified drift (glaciolacustrine and glaciofluvial deposits), and recent alluvium. Stratified drift consisting of glaciofluvial sand and gravel is the major component of the valley fill in this study area. The deposits are present in sufficient amounts in most places to form extensive unconfined aquifers throughout the study area and, in some places, confined aquifers. Stratified drift consisting of glaciolacustrine fine sand, silt, and clay are present locally in valleys underlying the surficial sand and gravel deposits in the southern part of the Catatonk Creek valley. These unconfined and confined aquifers are the source of water for most residents, farms, and businesses in the valleys. A generalized depiction of the water table in the unconfined aquifer was constructed using water-level measurements made from the 1950s through 2010, as well as LIDAR data that were used to determine the altitudes of perennial streams at 10-foot contour intervals and water surfaces of ponds and wetlands that are hydraulically connected to the unconfined aquifer. The configuration of the water-table contours indicate that...

-  [Read Hydrogeology of the Stratified-Drift Aquifers in the Cayuta Creek and Catatonk Creek Valleys in Parts of Tompkins, Schuyler, Chemung, and Tioga Counties, New York: Usgs Scientific Investigations Report 2012-5127 \(Paperback\) Online](#)
-  [Download PDF Hydrogeology of the Stratified-Drift Aquifers in the Cayuta Creek and Catatonk Creek Valleys in Parts of Tompkins, Schuyler, Chemung, and Tioga Counties, New York: Usgs Scientific Investigations Report 2012-5127 \(Paperback\)](#)
-  [Download ePUB Hydrogeology of the Stratified-Drift Aquifers in the Cayuta Creek and Catatonk Creek Valleys in Parts of Tompkins, Schuyler, Chemung, and Tioga Counties, New York: Usgs Scientific Investigations Report 2012-5127 \(Paperback\)](#)

Relevant eBooks



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

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

[Save Document »](#)



[PDF] **Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625) (Paperback)**

Access the link beneath to get "Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625) (Paperback)" file.

[Save Document »](#)



[PDF] **Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . (Paperback)**

Access the link beneath to get "Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . (Paperback)" file.

[Save Document »](#)



[PDF] **Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)**

Access the link beneath to get "Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)" file.

[Save Document »](#)



[PDF] **A Year Book for Primary Grades; Based on Froebel s Mother Plays (Paperback)**

Access the link beneath to get "A Year Book for Primary Grades; Based on Froebel s Mother Plays (Paperback)" file.

[Save Document »](#)



[PDF] **Variations on an Original Theme Enigma , Op. 36: Study Score (Paperback)**

Access the link beneath to get "Variations on an Original Theme Enigma , Op. 36: Study Score (Paperback)" file.

[Save Document »](#)



[PDF] The Voyagers Series - Africa: Book 2 (Paperback)

Access the hyperlink beneath to download and read "The Voyagers Series - Africa: Book 2 (Paperback)" document.

[Download Book »](#)



[PDF] The Old Peabody Pew. by Kate Douglas Wiggin (Children s Classics) (Paperback)

Access the hyperlink beneath to download and read "The Old Peabody Pew. by Kate Douglas Wiggin (Children s Classics) (Paperback)" document.

[Download Book »](#)



[PDF] Dude, That s Rude!: (Get Some Manners) (Paperback)

Access the hyperlink beneath to download and read "Dude, That s Rude!: (Get Some Manners) (Paperback)" document.

[Download Book »](#)



[PDF] Children s Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer (Paperback)

Access the hyperlink beneath to download and read "Children s Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer (Paperback)" document.

[Download Book »](#)



[PDF] Baby Whale s Long Swim: Level 1 (Paperback)

Access the hyperlink beneath to download and read "Baby Whale s Long Swim: Level 1 (Paperback)" document.

[Download Book »](#)



[PDF] How to Make a Free Website for Kids (Paperback)

Access the hyperlink beneath to download and read "How to Make a Free Website for Kids (Paperback)" document.

[Download Book »](#)