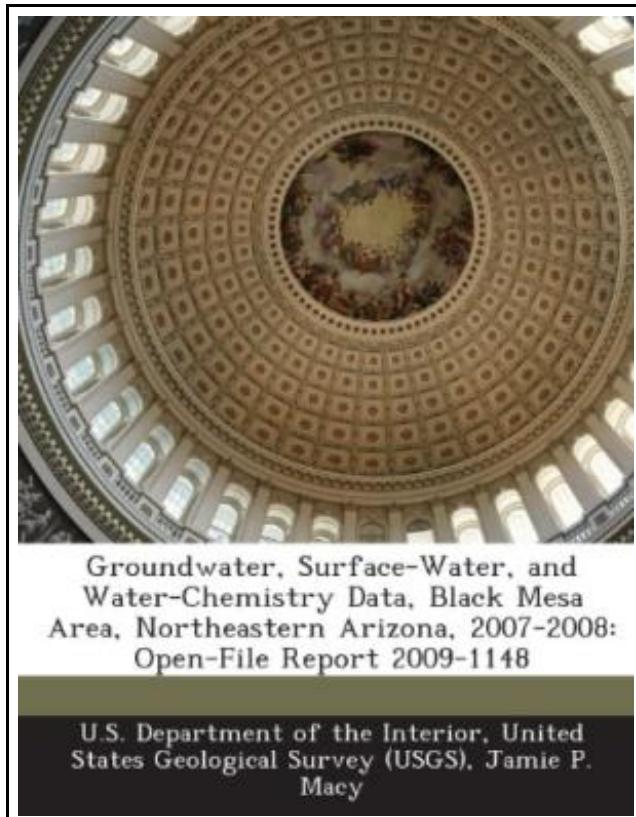


## **Groundwater, Surface-Water, and Water-Chemistry Data, Black Mesa Area, Northeastern Arizona, 2007-2008: Open-File Report 2009-1148 (Paperback)**



Filesize: 2.65 MB

### **Reviews**

*This kind of publication is every little thing and taught me to searching in advance plus more. I have got study and i am confident that i am going to go through yet again again down the road. I am just effortlessly could get a delight of reading a written pdf.*

*(Mrs. Bonita Kuphal)*

## **GROUNDWATER, SURFACE-WATER, AND WATER-CHEMISTRY DATA, BLACK MESA AREA, NORTHEASTERN ARIZONA, 2007-2008: OPEN- FILE REPORT 2009-1148 (PAPERBACK)**

**DOWNLOAD**



Bibliogov, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.The N aquifer is an extensive aquifer and the primary source of groundwater in the 5,400-square-mile Black Mesa area in northeastern Arizona. Availability of water is an important issue in northeastern Arizona because of continued water requirements for industrial and municipal use by a growing population and because of low precipitation in the arid climate of the Black Mesa area, which is typically about 6 to 14 inches per year. The U.S. Geological Survey water-monitoring program in the Black Mesa area began in 1971 and provides information about the long-term effects of groundwater withdrawals from the N aquifer for industrial and municipal uses. This report presents results of data collected as part of the monitoring program in the Black Mesa area from January 2007 to September 2008. The monitoring program includes measurements of (1) groundwater withdrawals, (2) groundwater levels, (3) spring discharge, (4) surface-water discharge, and (5) groundwater chemistry. In 2007, total groundwater withdrawals were 4,270 acre-feet, industrial withdrawals were 1,170 acre-ft, and municipal withdrawals were 3,100 acre-ft. Total withdrawals during 2007 were about 41 percent less than total withdrawals in 2005. From 2006 to 2007, however, total withdrawals increased by 4 percent, industrial withdrawals decreased by approximately 2 percent, and total municipal withdrawals increased by 7 percent. From 2007 to 2008, annually measured water levels in the Black Mesa area declined in 6 of 11 wells measured in the unconfined areas of the N aquifer, and the median change was -0.2 feet. Water levels declined in 9 of 18 wells measured in the confined area of the aquifer. The median change for the confined area of the aquifer was -0.2 feet. From the prestress period (prior to...



[\*\*Read Groundwater, Surface-Water, and Water-Chemistry Data, Black Mesa Area,  
Northeastern Arizona, 2007-2008: Open-File Report 2009-1148 \(Paperback\) Online\*\*](#)



[\*\*Download PDF Groundwater, Surface-Water, and Water-Chemistry Data, Black Mesa  
Area, Northeastern Arizona, 2007-2008: Open-File Report 2009-1148 \(Paperback\)\*\*](#)

## You May Also Like

---



### **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)**

Rarebooksclub.com, United States, 2013. 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 usually...

[Download eBook »](#)

---



### **Ohio Court Rules 2013, Practice Procedure (Paperback)**

Createspace, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Superseded by 2014 Edition. This title is available, but should be relied...

[Download eBook »](#)

---



### **Froebel s Occupations (Paperback)**

Theclassics.Us, United States, 2013. 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 usually...

[Download eBook »](#)

---



### **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)**

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...

[Download eBook »](#)

---



### **A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home (Paperback)**

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...

[Download eBook »](#)



**I Am Reading: Nurturing Young Children s Meaning Making and Joyful Engagement with Any Book (Paperback)**

Heinemann Educational Books, United States, 2015. Paperback. Book Condition: New. 234 x 185 mm. Language: English . Brand New Book. It s vital that we support young children s reading in ways that nurture healthy

[Read Book »](#)

---



**The Novel of the Black Seal (Paperback)**

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 280 x 216 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.A man gradually uncovers the secrets of a race of

[Read Book »](#)

---



**ESL Stories for Preschool: Book 1 (Paperback)**

Createspace, United States, 2013. Paperback. Book Condition: New. 212 x 210 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.A big attractive colourful book for ESL beginners, aged 3 to 5. It

[Read Book »](#)

---



**Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities (Paperback)**

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents

[Read Book »](#)

---



**Tales from Little Ness - Book One: Book 1 (Paperback)**

Lulu.com, United Kingdom, 2015. Paperback. Book Condition: New. 210 x 148 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Two of a series of short Bedtime Stories for 3 to 5 year

[Read Book »](#)