

# RESOURCE NOTES

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## *Exploring the USGS "Virtual Earth Science Library"*

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The U.S. Geological Survey (USGS) maintains a virtual earth science library of digital information, publications, and data. Their Internet World Wide Web sites offer an array of information that reflects scientific research and monitoring programs conducted in the areas of natural hazards, environmental resources, and cartography.

The following listing provides gateways to access a cross section of the digital information on the USGS World Wide Web sites. The listing is not intended to be either comprehensive or exhaustive in scope. Rather, the sites should be viewed as starting points for exploring the vast store house of information maintained by the USGS.

### **Primary Home Pages**

U.S. Geological Survey  
<http://www.usgs.gov/>

Biological Resources Division  
<http://www.biology.usgs.gov/>

Geologic Information  
<http://www.geology.usgs.gov/>  
National Mapping Information  
<http://www.mapping.usgs.gov/>

Water Resources Information  
<http://www.water.usgs.gov/>

USGS by Theme - Environment, Resources, Hazards, Information Management  
<http://www.usgs.gov/themes/>

### **Data and Information Sites**

#### **Biology**

Amphibians  
<http://www.frogweb.gov/>

North American Reporting Center for Amphibian Malformations  
<http://www.npwrc.usgs.gov/narcam/>

Breeding Bird Survey  
<http://www.mbrpwrc.usgs.gov/bbs/bbs.html>

Butterflies of North America  
<http://www.npwrc.usgs.gov/resource/distr/lepid/bflyusa/bflyusa.htm>

Global Change  
<http://geochange.er.usgs.gov/>

National Biological Information Infrastructure  
<http://www.nbi.gov/>

#### **Disasters and Hazards**

Center for Integration of Natural Disaster Information  
<http://www.cindi.usgs.gov/events/>

Earthquake Information  
<http://quake.wr.usgs.gov/>  
<http://geology.usgs.gov/quake.html>  
<http://geohazards.cr.usgs.gov/earthquake.html>  
<http://geohazards.cr.usgs.gov/eq/>

Volcano Hazards  
<http://volcanoes.usgs.gov/>

#### **Energy**

Energy Resources  
<http://energy.usgs.gov/>

#### **Geology**

Coastal and Marine Geology  
<http://www.marine.usgs.gov/>

National Geologic Mapping  
<http://ncgmp.usgs.gov/>

#### **Mapping**

Declassified Intelligence Satellite Photographs  
<http://edcwww.cr.usgs.gov/glis/hyper/guide/disp>

Data Available from EROS Data Center  
<http://edcwww.cr.usgs.gov/doc/edcho me/datasets/edcdata.html/>

EROS Data Center Home Page  
<http://edcwww.cr.usgs.gov/>

Earth Science Information Center  
<http://mapping.usgs.gov/esic/>

Earthshots: Satellite Images of Environmental Change  
<http://www.usgs.gov/Earthshots/>

Geographic Names Information System (GNIS)  
[http://mapping.usgs.gov/www/gnis/Global Land Information System \(GLIS\)](http://mapping.usgs.gov/www/gnis/Global Land Information System (GLIS))  
<http://edcwww.cr.usgs.gov/glis/glis.html>

National Atlas of the United States  
<http://www-atlas.usgs.gov/>

National Geospatial Data Clearinghouse, USGS Node  
<http://nsdi.usgs.gov/>

US GeoData - File Transfer Protocol (FTP) Access  
<http://edcwww.cr.usgs.gov/doc/edcho me/ndcdb/ndcdb.html>

#### **Minerals**

Mineral Resources  
<http://minerals.er.usgs.gov/>

#### **Publications**

Locating Publications and Data Products  
<http://www.usgs.gov/pubprod/index.html#online>

GEOLOGICAL  
SURVEY



RESOURCE NOTES are intended to be early announcements of technical and informational topics for Bureau of Land Management personnel and some of their customers. Information in this RESOURCE NOTE is based on the opinion and experience of the author and has not been peer-reviewed. Conclusions and opinions expressed herein do not necessarily represent those of BLM. Use of trade names does not imply U.S. Government endorsement of commercial products.

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NAME, TITLE, MAILING ADDRESS and a list of the two or three subject areas that you are most interested in or that most directly relate to your job. Send this information to Phil Dittberner, BLM, RS-140, P.O. Box 25047, Denver, CO. 80225-0047 or phil\_dittberner@blm.gov or FAX 303-236-3508.

If you would like to prepare a RESOURCE NOTE for distribution, or you have an idea and author in mind for a good RESOURCE NOTE, please contact Phil Dittberner at 303-236-1833, FAX 303-236-3508 or phil\_dittberner@blm.gov with the topic and the name of writer, including an address, phone number, and e-mail address.

Thank you for your interest in RESOURCE NOTES.

## **Water**

### **Current Stream Flow**

[http://water.usgs.gov/public/realtime.html/](http://water.usgs.gov/public/realtime.html)

### **Real-Time Streamflow**

[http://water.usgs.gov/public/realtime.html/](http://water.usgs.gov/public/realtime.html)

### **Historical Streamflow**

<http://waterdata.usgs.gov/public/nwis-w/US/>

### **National Water Conditions**

<http://water.usgs.gov/nwc/>

### **National Water Quality Assessment Program**

[http://wwwrvares.er.usgs.gov/nawqa/nawqa\\_home.html](http://wwwrvares.er.usgs.gov/nawqa/nawqa_home.html)

### **Water Use Data**

<http://water.usgs.gov/public/watuse/>

## **Other USGS Organizations**

### **Biological Cooperative Research Units**

<http://biology.usgs.gov/coop/BiologicalResourcesNationalPrograms>

[http://biology.usgs.gov/pub\\_aff/nat\\_prog.html](http://biology.usgs.gov/pub_aff/nat_prog.html)

### **Biological Science and Technology Centers**

<http://biology.usgs.gov/pub-aff/centers.html>

### **National Wetlands Research Center**

[http://www.nwrc.usgs.gov/educ\\_out.html](http://www.nwrc.usgs.gov/educ_out.html)

For information on other USGS products and services, call 1-888-ASK-USGS or visit the general interest publications Web Site at <http://mapping.usgs.gov/www/products/mappubs.html>

NARSC resource specialists typically coordinate closely with their USGS counterparts. If you are unable to locate the specific information you need, contact the NARSC specialist knowledgeable in your area of interest or the BLM Library for additional assistance.

NARSC support can be obtained at: <http://www.blm.gov/narsc/>

