

Appendix B. Websites:

Water/Drought:

<http://www.wdnmalb.cr.usgs.gov/>

This site was the Water Resource Division-New Mexico District provided by USGS. In it, are links for current stream flow conditions and historic water data. There are links for these current investigations: Rio Grande National Water-Quality Assessment, Middle Rio Grande Basin Study, Rio Puerco Studies, and Publications. Information can be requested from their information officer.

<http://enso.unl.edu/ndmc/mitigate/mitigate.htm>

This is the National Drought Mitigation Center. Located on this site is a link for drought mitigation for states. Through this link, one can access the New Mexico drought mitigation page.

<http://enso.unl.edu/ndmc/>

The National Drought Mitigation Center provides this site; it has links to a variety of issues relating to drought and drought mitigation. Through this site, one can link to the site mentioned above.

Tornado:

<http://www.disastercenter.com/newmexic/tornado.html>

This site provided rankings for the state with respect to the other states in the USA. It also linked us up to the previously mentioned web page.

Wildfire:

<http://www.wildfirenews.com/>

This site is entirely dedicated to wildfires. It provides links to different firefighting groups, information on current and past fires, a southwest satellite map, various organizations that study fires, and even the local weather.

<http://www.nws.noaa.gov/om/wfire.html>

Provided interesting statistics about wildfires.

<http://www.usgs.gov/themes/wildfire.html>

Wildfires are the subjects of this site that is provided by USGS. It provides a variety of links to research, fire potential maps, and other fire information.

<http://www.tbwt.com/interaction/wildfire/html/2b.htm>

This site gives information on controlled burns. It provides a basic understanding of how controlled burns are performed.

Earthquake:

http://wwwneic.cr.usgs.gov/neis/states/new_mexico/new_mexico.html

This site provides a variety of links. They give a seismicity map for the state of NM, a written earthquake history that includes the largest earthquake to hit NM in history and the most recent earthquake. They also provide several links to a variety of information on the state.

<http://aslwww.cr.usgs.gov/>

The Albuquerque Seismological Lab provides this site. They provide educational resources, publications, and organization information. They also provide information about their stations, earthquake data, and seismic data.

<http://tremor.nmt.edu>

This site is provided by New Mexico Tech and is full of information about the seismicity of New Mexico.

<http://wwwneic.cr.usgs.gov/>

This is the National Earthquake Information Center World Data Center A for Seismology. They provide a variety of links, including current and general earthquake information.

http://zippy.nmt.edu/Geop/NM_Seismicity/seismicity.html

This site is an interactive site that provides a Seismicity Map of New Mexico. There are links to geophysics reports and animation for 30 strongest earthquakes in NM since 1860.

<http://erp-web.er.usgs.gov/reports/VOL40/ni/g3018.htm>

Seismic Hazard Evaluation and Ground Shaking Maps for the Albuquerque-Santa Fe Corridor, Rio Grande Rift, New Mexico

http://quake.wr.usgs.gov/hazprep/soil_type/

This site, provided by USGS, discusses a connection between soil type and shaking hazard. This information could be useful for analysis using GIS and ArcView.

Lightning:

http://www.lightningsafety.com/nlsi_lhm.html

The National Lightning Safety Institute provides this site; it may provide more information on hazard analysis.

Land Cover Data:

http://edcwww.cr.usgs.gov/landdaac/glcc/na_int.html

This site is provided by the USGS and it is the North America Land Cover Characteristics Data Base. Provides data in 'Interrupted Goode Homolosine Projection' and in 'Lambert Azimuthal Equal Area Projection'.

Climate Data:

http://www.boi.noaa.gov/FWXEXP/RAWS/SUMMARY/raws_summaries.htm

This site provides links by state to files that contain summaries of weather conditions at the RAWS. The RAWS are sorted by elevation or alphabetically.

<http://iwin.nws.noaa.gov/iwin/graphicsversion/bigmain.html>

The U.S. National Weather Service provides this page. In this page are current satellite, radar, and precipitation images over the USA. They also provide information on current active warnings over the country. This site is update frequently.

<http://www.wrcc.dri.edu/cgi-bin/cliMAIN.pl?nmalbu>

This site provides monthly climate summary that is averages from 1914 to 1998 for the city of Albuquerque. It gives data values for maximum temperature, minimum temperature, total precipitation, total snowfall, and snow depth for each month out of the year. There are also links to Station Metadata and Metadata Graphics. There is also a variety of other information that is accessible.

<http://www.wrcc.dri.edu/cgi-bin/clilcd.pl?nm23050>

This site provides more information regarding the city of Albuquerque's climate.

<http://www.wrcc.dri.edu/summary/climsmnm.html>

This is the New Mexico Climate Summaries; the information as discussed previously is accessible by city, facility, or ranch name depending on which is applicable.

<http://www.wrcc.sage.dri.edu/>

This is the Western Regional Climate Center. This site compiles climate data by state for all western states.

<http://www.ncdc.noaa.gov/>

The National Climatic Data Center provides this site; there are links to the NOAA and the NESDIS home pages. There are links to climate, satellite, and radar resources. There is a lot of information that could be obtained, but as for its usefulness, no telling.

<http://www.ncdc.noaa.gov/ol/climate/extremes/1999/may/extremes0599.html - extremes>

This page is just a listing of links that relate to climate information.

Database Sites:

<http://rgis.unm.edu/>

This site tells more about RGIS. They provide several different services.

<http://gisweb.cabq.gov/>

The city of Albuquerque provides online spatial information for GIS. Must contact the city to obtain the information used in creating the online maps.

<http://www.esri.com/data/online/index.html>

This site provides a list of data providers. Most links require varying payment to download any data.

<http://www.nssl.noaa.gov/~spc/archive/index.html>

This is the SPC Online Archive site. In it, one can find the historical data for tornadoes, hail, and convective wind and wind damage. It also provides location codes for the storm data. There are also a variety of other links.

<http://zinezone.com/zines/science/earth/disaster/index.html>

This site has a link to hazard mitigation, which provides two links to databases. There is also a link back to FEMA. There is a list of natural disasters, and various subcategories under each, i.e. overview, infamous whatever, etc.

<http://ltpwww.gsfc.nasa.gov/ndrd/>

The Natural Disaster Reference Database is a bibliographic database on research, programs, and results that relate to the use of satellite remote sensing for disaster mitigation.

<http://www.nedi.gov/>

The National Environmental Data Index provides direct access to government environmental data and information descriptions.

<http://www.dnmalb.cr.usgs.gov/>

The Water Resource Division – New Mexico District provided by USGS offers data on current streamflow conditions as well as historical water data. Information must be requested.

<http://www.wrcc.dri.edu/summary/climsmnm.html>

New Mexico Climate Summaries for various locations across the state.

<http://www.ncdc.noaa.gov/>

The National Climatic Data Center is a NOAA data center. There is access to climate, radar, and satellite resources as well as a variety of other climatic links.

<http://nsdi.usgs.gov/>

The USGS Geospatial Data Clearinghouse provides a variety of information, which includes DEMs, DLGs, and SDTSs.

http://130.11.52.178/clearinghouse_sites.html

Websites Associated with Clearinghouse Participants, each provide some type of geospatial data.

General:

<http://www.fema.gov/about/regoff.htm>

This particular site connects you to various regional offices. The State of NM is in Region VI. This site gives you the ability to connect to any region and get updates about that region.

http://www.dps.nm.org/emergency/em_index.htm

The New Mexico Office of Emergency Management provides this site. On it is there mission statement and a variety of links. One link is to the 'State Plan'; but this site only says that it is under construction and awaiting final signatures. It provides links to the latest Media releases, list of conferences and training sessions, weather updates, and a newsletter.

<http://www.cem.state.ut.us/SHMP.htm>

This is the State of Utah's 'State Hazard Mitigation Program' site. It looks similar to all other state HM sites that were found. Could be used as a model for NM web site.

<http://www.nmenv.state.nm.us/>

The New Mexico Environment Department provides this site. It provides links to documents, web pages, and various branches of the department. There are links for regulations and permitting, special events and programs, employee information, and other NM web sites.

<http://www.disastercenter.com/newmexic/newmexic.htm>

This is 'The Disaster Center New Mexico Page'. This site provides links to satellite and infrared images, weather forecasts and warnings, various disaster data pages, as well as other NM information.

<http://www.esri.com/hazards/index.html>

ESRI, the people who make ArcView, in conjunction with FEMA have developed a web site that is dedicated to showing the frequency and types of hazards in any area in the U.S. These are online maps and show a variety of hazards. The different types of hazard maps available are Flood Area, Recent Earthquakes, Historic Earthquakes, Historic Hail Storms, Historic Hurricanes, Historic Tornadoes, and Historic Wind Storms.

<http://www.annenberg.nwu.edu/pubs/disas/disas7.htm>

"The Role of the Media In Hazard Mitigation and Disaster Management" by Stephen Rattien. This page discusses the importance media plays in disaster management.

<http://www2ncrs.usda.gov/nric/mgmt/disaster/hazard.htm>

The Natural Resources Information Center Hazard Mitigation page gives information on their Hazard Mitigation Assistance Program. Grant information, NRCS interaction information, Application information, and contact information is provided.

<http://www-ep.es.llnl.gov/www-ep/ghp.html>

The Lawrence Livermore National Laboratory's Hazards Mitigation Center, located in Livermore, CA, provide this page. They provide their mission, capabilities and examples of their projects. They also provide links to other hazard mitigation sites.

<http://www.pmil.noaa.gov/>

The Pacific Marine Environmental Laboratory has a link to real time observational data, climatology data, observational in-situ data, and NOAA data. They also provide a link to the Tsunami Research Program, which has information on their hazard mitigation program.

<http://www.fema.gov/hazus/>

This page, provided by FEMA, briefly describes HAZUS. HAZUS is PC-based geographic information system software. This software is the essential element of FEMA's National Mitigation Strategy.

<http://www.state.ma.us/dem/programs/mitigate>

The state of Massachusetts hazard mitigation site is similar to all other state sites, it gives a basic objective and tells how to get grant money.

<http://www.state.ia.us/government/dpd/emd/hazmit.htm>

The Iowa State's hazard mitigation site

<http://www.state.sc.us/epd/mitigate.htm>

South Carolina Emergency Preparedness Division mitigation page

<http://www.cem.state.ut.us/cem1.htm>

The State of Utah Division of Comprehensive Emergency Management

<http://webserve.dma.state.ky.us/mit.htm>

Kentucky State's page

<http://www.boco.co.gov/gislu>

This site is the Boulder County, in Boulder, CO, Land Use Departments GIS page. In it, they provide information about their mapping and metadata and projects.

<http://www.tulsapartners.org/index.html>

Tulsa, OK received the Model Community award for their efforts in ending damages from floods and tornadoes.

<http://www.netcnct.net/community/conserva/hazmit.htm>

Wasco County, Oregon flood hazard mitigation page

<http://www.co.alachua.fl.us/~acem/mitigati.htm>

This is the Alachua County, Florida hazard mitigation page. They give a definition of HM and provide links to their strategy, team and management program.

<http://www.unige.ch/hazards/>

The Natural Hazards Mitigation Group of the University of Geneva, Switzerland.

<http://www.wrcc.dri.edu/fire/FW2.html>

The Climate, Weather, and Fire page provides products and information related to climate, weather, and fire applied research activities at the Desert Research Institute with collaboration with BLM in Nevada and the Reno national weather service office.

<http://www.usgs.gov/research/gis/title.html>

The USGS provides definitions and information about GIS.

<http://water.usgs.gov/pubs/FS/FS-031-96/>

The USGS Programs in New Mexico

<http://search.usgs.gov/>

The USGS provides a search that allows quick location of information in their virtual library, which contains over 175,000 documents.