

For more information about field and general outdoor safety:

Books and Publications

- Lundin, Cody, 2003, 98.6 Degrees . . . , Gibbs Smith, Publisher, Layton (UT), 192 p.
- National Safety Council, 1997, Wilderness First Aid, Jones & Bartlett Publishers Inc., Sudbury (MA), 80 p.
- Oliveri, Stephen R. and Bohacs, Kevin, 2005, Field Safety in Uncontrolled Environments: AAPG, DEG, and ExxonMobil Upstream Geoscience, Product Code 811, 150.p. + CD.
- U.S. Department of the Interior, Bureau of Land Management, 1998, Safety and Health for Field Operations: BLM Manual Handbook 1112-2, 139 p. Available at: <http://www.blm.gov/nhp/efoia/wo/handbook/h1112-2.pdf>. Accessed November 26, 2007.
- U.S. Geological Survey, 2002, Safety and Health for Field Operations: USGS Manual 445-3-H, 414 p. Available at: <http://www.usgs.gov/usgs-manual/handbook/hb/445-3-h.pdf>. Accessed November 26, 2007.

Web Sites

The internet abounds with web sites that offer expert advice in field safety and wilderness survival. The following is just a sample, mostly compiled by the conveners of the GSA Special Session. Their inclusion in this article does not imply endorsement on my part or that of the DMR.

Becoming an Outdoors Woman <http://www.uwsp.edu/cnr/bow/>. For information on workshops in North Dakota contact Nancy Boldt at ND Game and Fish Dept. (701 328 6300).

Canada Safety Council <http://www.safety-council.org/info/sport/wild.html>.

National Association of Geoscience Teachers <http://www.nagt.org/nagt/field/index.html>.

National Outdoor Leadership School <http://www.nols.edu/>.

North Dakota Hunter Education Program <http://www.gf.nd.gov/education/instruction/huntercourse.html>.

NRA Refuse to be a Victim <http://www.nrahq.org/rtbav/index.asp>.

Safety Guidelines for Field Researchers <http://www.ehs.berkeley.edu/pubs/fieldresearchsfty.pdf>.

USGS Field Guide <http://water.usgs.gov/owq/FieldManual/Chap9/A9.html>.

Wilderness Survival <http://www.wilderness-survival.net/>

Woman's Wilderness Escape https://www.nrahq.org/women/wilderness_escape.asp.

STATEMAP Update

The surface geology of three 7.5-minute quadrangles is being mapped under the FY2007-2008 STATEMAP program (fig. 1). Fred Anderson is working on the West Fargo South quadrangle, the third in a set of four that cover the Fargo metropolitan area. Lorraine Manz is focusing attention on the Valley City area and is currently mapping the Valley City West quadrangle. The remaining coverages encompassing both these urban settings are expected to be completed during the FY2008-2009 STATEMAP funding cycle. Having completed an extensive mapping program in the Hebron area this summer, Ed Murphy has moved on and is now mapping the Amidon quadrangle in southwestern North Dakota.

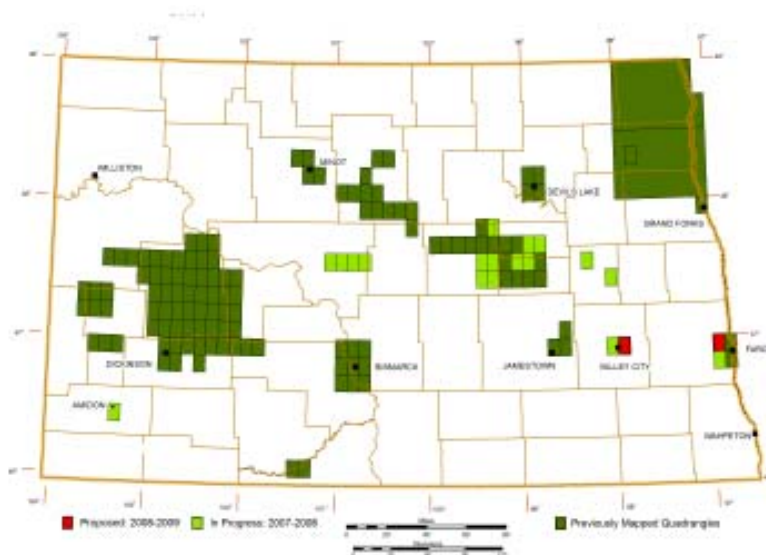


Figure 1. Areas mapped under the STATEMAP program. To date more than 140 quadrangles on the 1:24,000 scale have been completed.