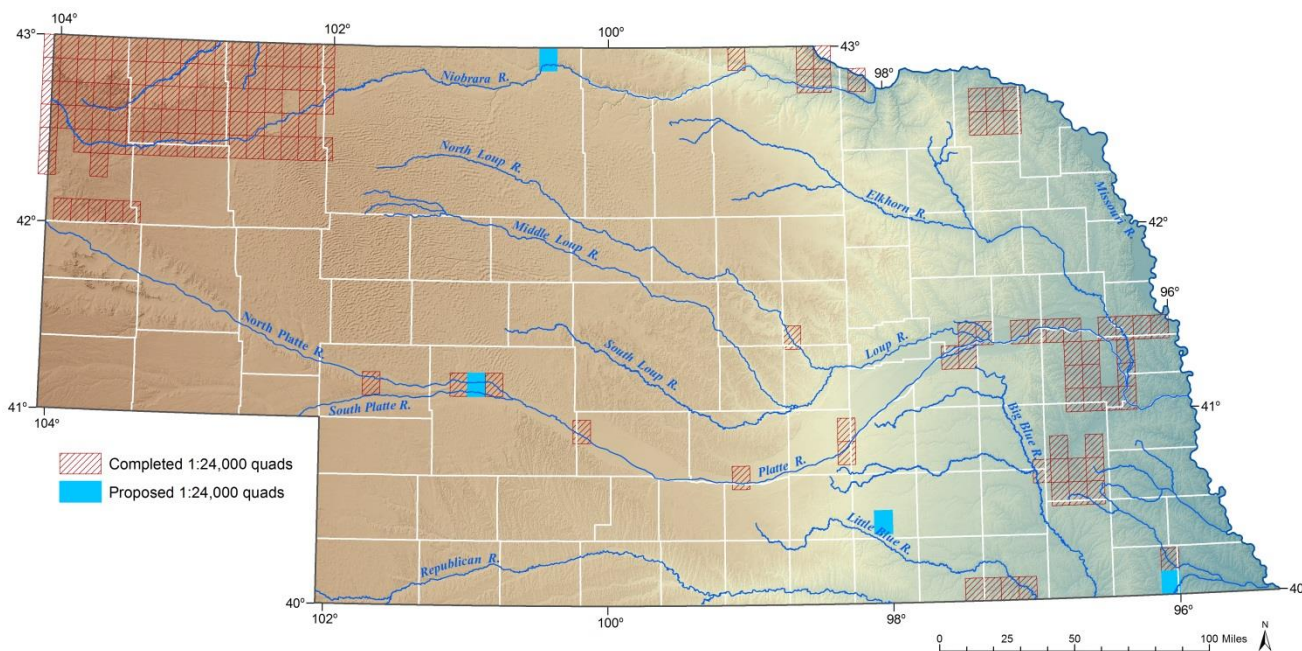


National Cooperative Geologic Mapping Program STATEMAP Geologic Mapping Products for Nebraska, 1994-2014



Summary for STATEMAP Rural and Urban Geologic Mapping Projects in Nebraska

Fiscal Year	Federal Dollars	State Dollars	Project Totals
1994	\$40,002	\$109,432	\$149,434
1995	\$0	\$0	\$0
1996	\$76,110	\$148,002	\$224,112
1997	\$25,000	\$118,893	\$143,893
1998	\$79,635	\$133,165	\$212,800
1999	\$102,817	\$156,919	\$259,736
2000	\$102,066	\$198,980	\$301,046
2001	\$193,870	\$295,176	\$489,046
2002	\$188,212	\$251,842	\$440,054
2003	\$168,636	\$267,129	\$435,765
2004	\$140,371	\$235,249	\$375,620
2005	\$94,881	\$162,864	\$257,745
2006	\$56,395	\$78,189	\$134,584
2007	\$68,070	\$94,670	\$162,740
2008	\$49,721	\$87,949	\$137,670
2009	\$82,156	\$119,669	\$201,825
2010	\$75,854	\$129,007	\$204,861
2011	\$71,017	\$93,662	\$164,679
2012	\$69,668	\$97,113	\$166,781
2013	\$72,636	\$92,348	\$164,984
2014	\$65,651	\$83,792	\$149,443
Totals	\$1,822,768	\$2,954,050	\$4,776,818

Outcome Statement for 2013 STATEMAP Project

The Nebraska Geological Survey annually leads a field trip for the Nebraska Well Drillers Association. In October 2012 the course was run in the Platte River valley near Columbus, Nebraska. We were able to run this field trip because we have done extensive mapping in the area that was partially supported by the USGS STATEMAP program. The trip was attended by ~ 55 people from Nebraska and surrounding states, and included licensed well drillers, as well as both geologists and hydrogeologists from government and the private sectors. The maps utilized for the trip include:

- Young, A.R., Hanson, P.R., Howard, L.M., 2011, Surficial Geologic Map and Interpretive Geological Cross-Section of the Schuyler, Nebraska 7.5-Minute Quadrangle, <http://snr.unl.edu/data/geologysoils/digitalgeologicamaps/digitalgeologicmaps.asp>
- Young, A.R., Hanson, P.R., Howard, L.M., 2010, Surficial Geologic Map and Interpretive Geological Cross-Section of the Duncan, Nebraska 7.5-Minute Quadrangle, <http://snr.unl.edu/data/geologysoils/digitalgeologicamaps/digitalgeologicmaps.asp>
- Hanson, P.R., Young, A.R., 2008, Surficial Geologic map of the Silver Creek SE 7.5-Minute Quadrangle, <http://snr.unl.edu/data/geologysoils/digitalgeologicamaps/digitalgeologicmaps.asp>
- Hanson, P.R., Young, A.R., 2007, Surficial geologic map of the Columbus, Nebraska 7.5-Minute Quadrangle, <http://snr.unl.edu/data/geologysoils/digitalgeologicamaps/digitalgeologicmaps.asp>
- Hanson, P.R., Young, A.R., 2007, Surficial geologic map of the Columbus SW, Nebraska 7.5-Minute Quadrangle, <http://snr.unl.edu/data/geologysoils/digitalgeologicamaps/digitalgeologicmaps.asp>