

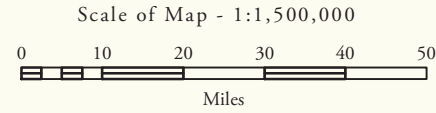
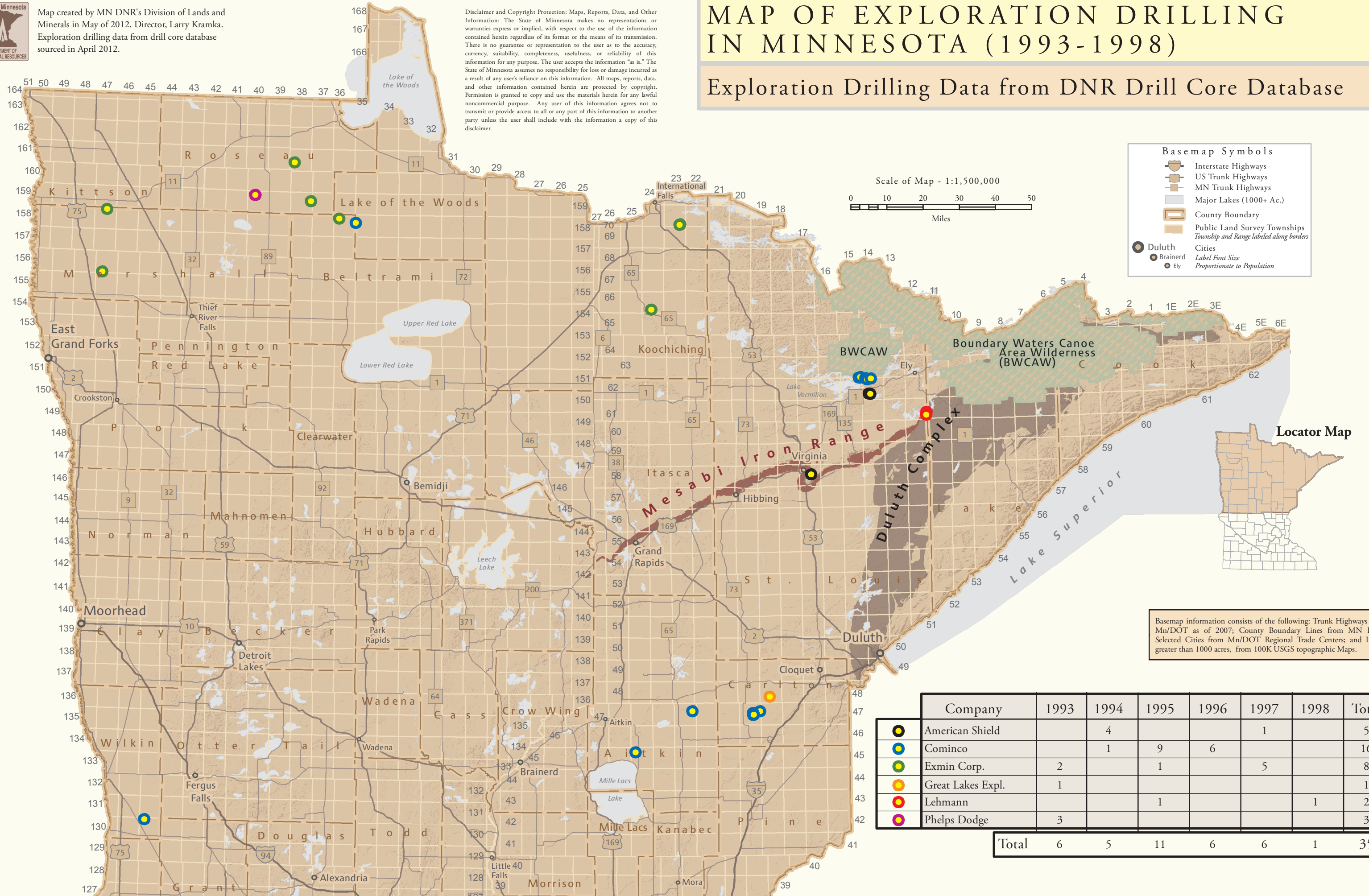


Map created by MN DNR's Division of Lands and Minerals in May of 2012. Director, Larry Kramka.
Exploration drilling data from drill core database sourced in April 2012.

Disclaimer and Copyright Protection: Maps, Reports, Data, and Other Information: The State of Minnesota makes no representations or warranties express or implied, with respect to the use of the information contained herein regardless of its format or the means of its transmission. There is no guarantee or representation to the user as to the accuracy, currency, suitability, completeness, usefulness, or reliability of this information for any purpose. The user accepts the information "as is." The State of Minnesota assumes no responsibility for loss or damage incurred as a result of any user's reliance on this information. All maps, reports, data, and other information contained herein are protected by copyright. Permission is granted to copy and use the materials herein for any lawful noncommercial purpose. Any user of this information agrees not to transmit or provide access to all or any part of this information to another party unless the user shall include with the information a copy of this disclaimer.

MAP OF EXPLORATION DRILLING IN MINNESOTA (1993-1998)

Exploration Drilling Data from DNR Drill Core Database



Basemap Symbols

- Interstate Highways
- US Trunk Highways
- MN Trunk Highways
- Major Lakes (1000+ Ac.)
- County Boundary
- Public Land Survey Townships
Township and Range labeled along borders
- Cities
Label Font Size Proportionate to Population
- Duluth
- Brainerd
- Ely



Basemap information consists of the following: Trunk Highways from Mn/DOT as of 2007; County Boundary Lines from MN DNR; Selected Cities from Mn/DOT Regional Trade Centers; and Lakes, greater than 1000 acres, from 100K USGS topographic Maps.

Company	1993	1994	1995	1996	1997	1998	Total
American Shield		4			1		5
Cominco		1	9	6			16
Exmin Corp.	2		1		5		8
Great Lakes Expl.	1						1
Lehmann			1			1	2
Phelps Dodge	3						3
Total	6	5	11	6	6	1	35