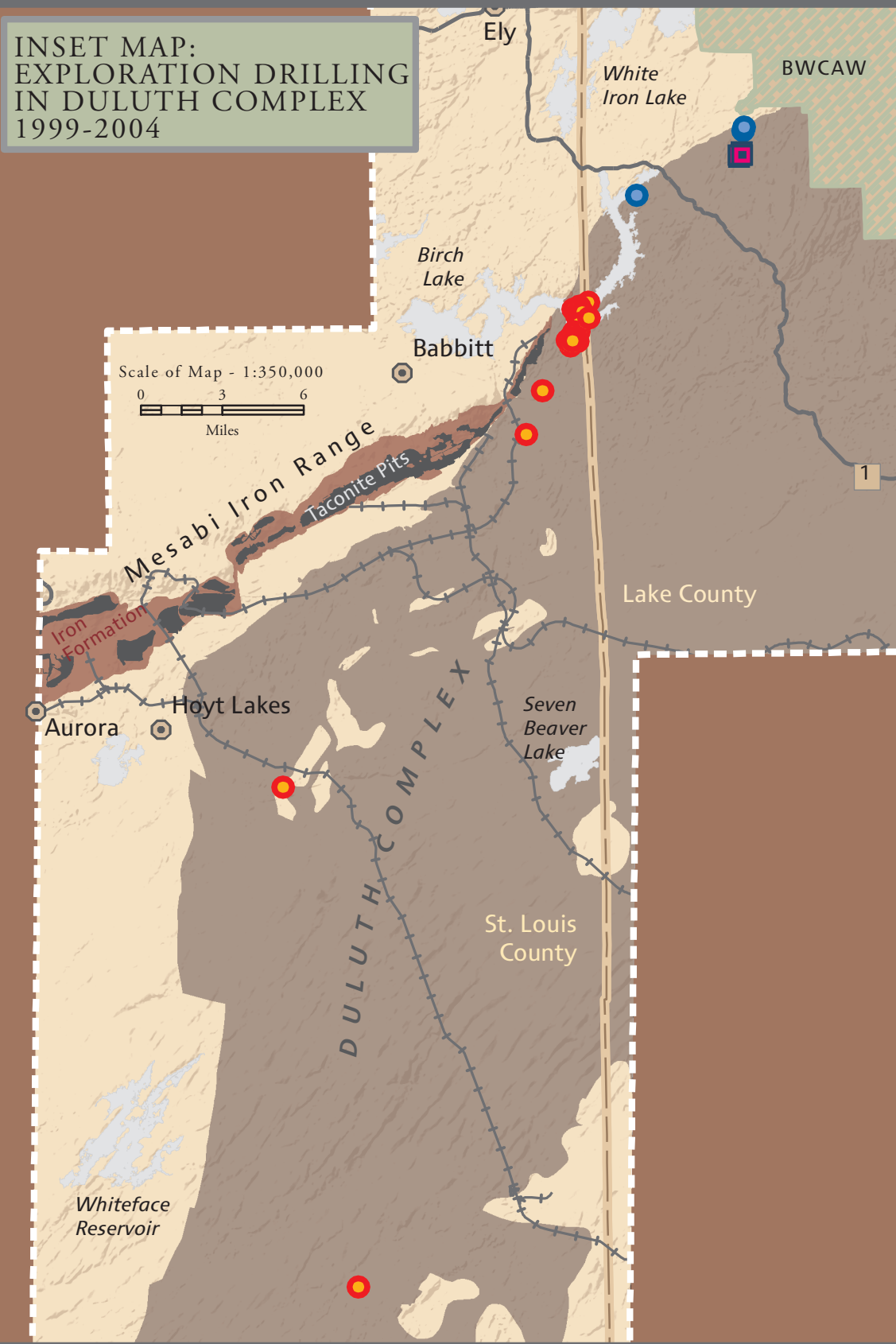
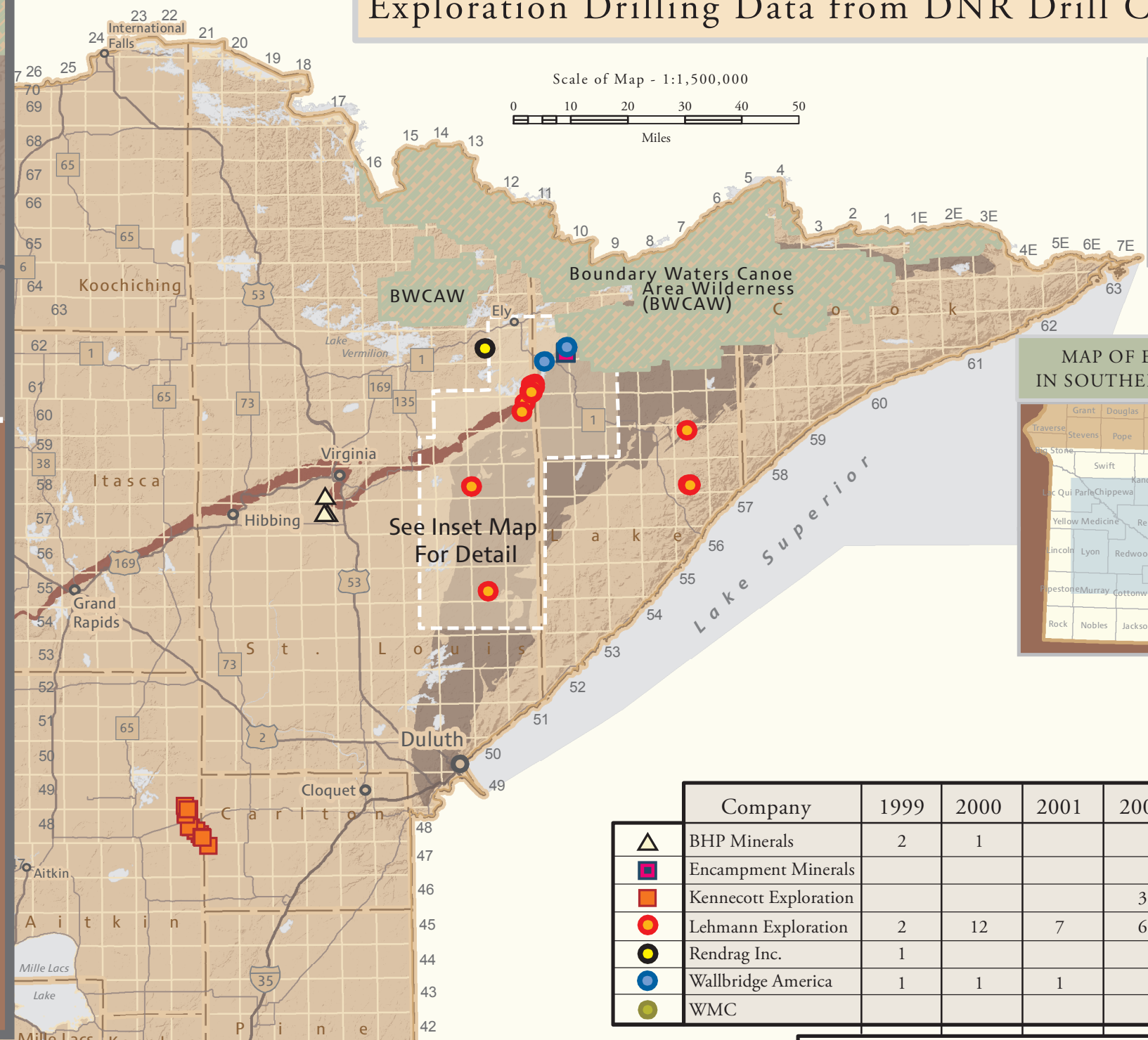


**INSET MAP:
EXPLORATION DRILLING
IN DULUTH COMPLEX
1999-2004**



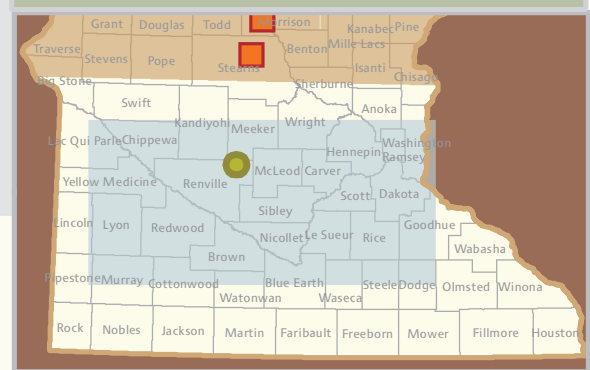
**MAPS OF EXPLORATION DRILLING
IN MINNESOTA (1999-2004)**

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
 - Duluth
 - Brainerd
 - Ely
 - Cities
Label Font Size Proportionate to Population

**MAP OF EXPLORATION DRILLING
IN SOUTHERN MINNESOTA (1999-2004)**



	Company	1999	2000	2001	2002	2003	2004	Total
	BHP Minerals	2	1					3
	Encampment Minerals						6	6
	Kennecott Exploration				3	11	11	25
	Lehmann Exploration	2	12	7	6	1		28
	Rendrag Inc.	1						1
	Wallbridge America	1	1	1				3
	WMC						1	1
Total		6	14	8	9	12	18	67

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.

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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.

