

Yellow Medicine County Land Use and Cover

State of Minnesota

1988 - 1990

MAP FEATURES

- Land Use***
- Urban and Industrial
- Farmsteads and Rural Residences
- Rural Residential Development Complexes
- Other Rural Developments
- Cultivated Land
- Transitional Agricultural Land
- Grassland
- Grassland-Shrub-Tree Complex (Deciduous)
- Grassland-Shrub-Tree Complex (Coniferous)
- Deciduous Forest
- Coniferous Forest
- Water
- Wetlands
- Gravel Pits and Open Mines
- Bare Rock
- Exposed Soil, Sandbars, and Sand Dunes
- Unclassified/Unlabeled/Outside State or County
- Cities***
- COUNTY SEAT
- Other Cities
- Municipal Boundary
- Highways***
- Interstate Highway
- U.S. Trunk Highway
- State Trunk Highway
- County State-Aid Highway (CSAH)
- Public Land Survey***
- State Boundary
- Township & Range
- Section
- T34 Township
- R25W Range & Direction

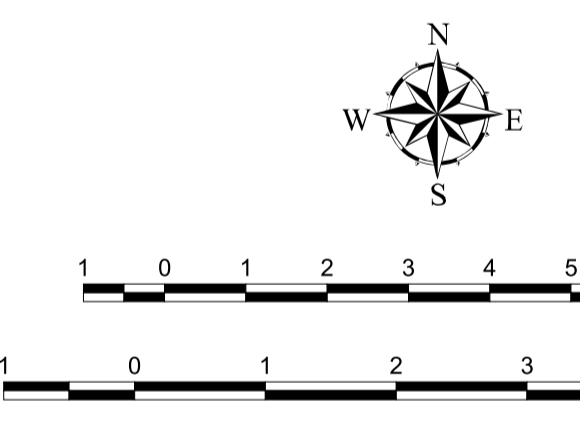
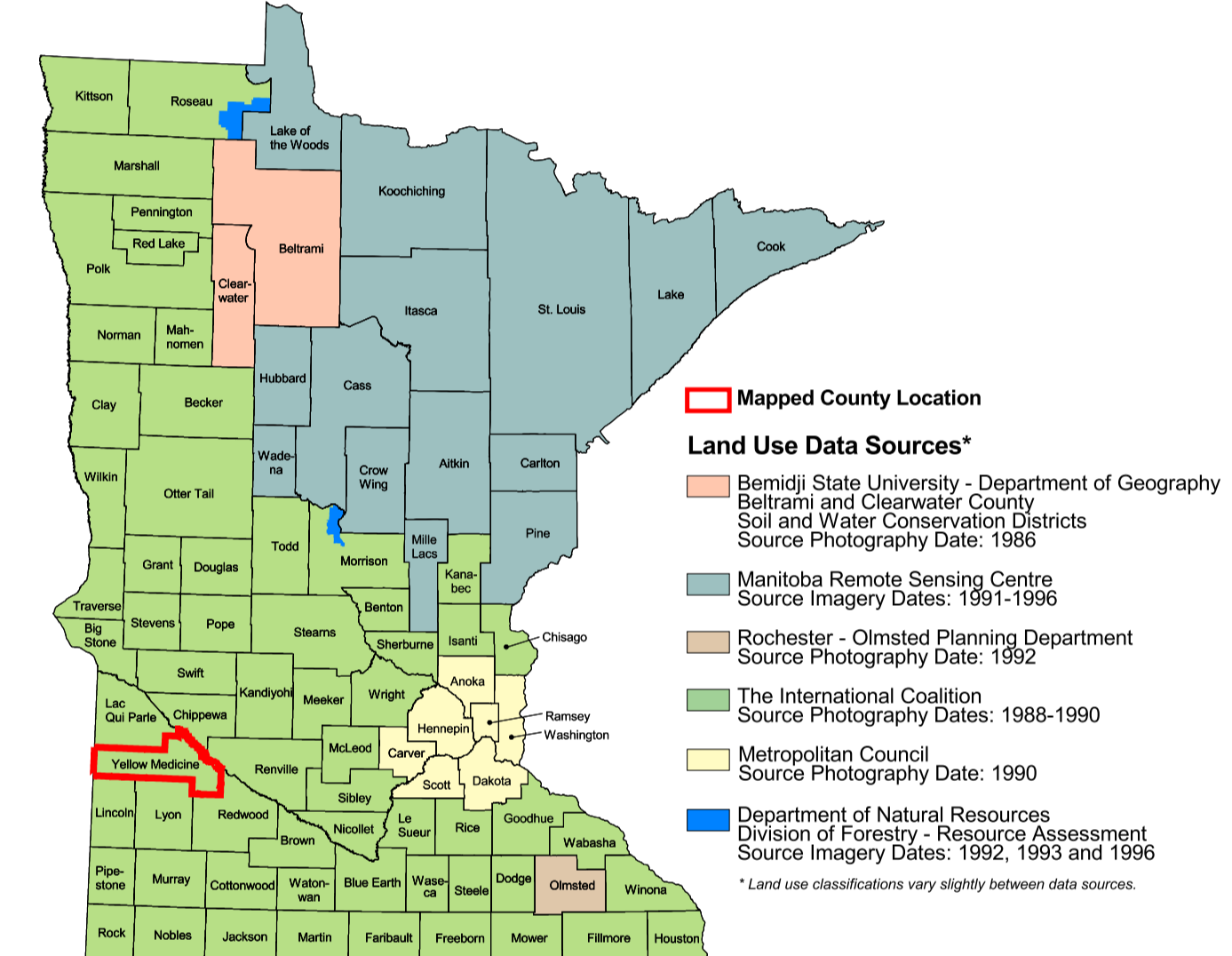
Data Sources

- The International Coalition
- 1988-1990 Aerial Photography
- 1992-1993 Aerial Photography
- Minnesota Department of Transportation, 1997-98

Yellow County Land Use Statistics

Source: The Land Management Information Center (LMIC)

DESCRIPTION	ACRES	% ACRES
Urban and Industrial	2028.5	0.4
Farmsteads and Rural Residences	5485.9	1.1
Rural Residential Development Complexes	54.7	< 0.1
Other Rural Developments	859.1	0.2
Cultivated Land	424967.6	86.8
Transitional Agricultural Land	387.4	< 0.1
Grassland	32387	6.6
Grassland-Shrub-Tree Complex (Deciduous)	675.1	0.1
Grassland-Shrub-Tree Complex (Coniferous)	0	0
Deciduous Forest	16082.7	3.3
Coniferous Forest	8	< 0.1
Water	4000.2	0.8
Wetlands	2330.3	0.5
Gravel Pits and Open Mines	247.8	< 0.1
Bare Rock	0	0
Exposed Soil	20.5	< 0.1
Unclassified/Unlabeled/Outside State or Outside County	7.3	< 0.1
TOTAL	23,366	100%



ABOUT THIS MAP

Data Sources: The land use / land cover categories displayed on this map were derived from sources that included the U. S. Department of Agriculture, Agricultural Stabilization and Conservation Service's (ASCS) low altitude, section-centered, 35mm color aerial photography taken during 1988-1990 and U.S. Fish and Wildlife Service National Wetlands Inventory (NWI) 1:24,000-scale field maps. Landsat satellite images (date unrecorded) were used to verify the classifications.

Data Interpretation and Computerization: The project was coordinated by The International Coalition for Land and Water Stewardship in the Red River Basin. Land use / land cover interpretation was performed by DPA International. The smallest area interpreted was approximately 2.5 acres.

Land use / land cover information was transcribed on stable-base mylars registered to U.S. Geological Survey 1:24,000-scale topographic maps and then digitized by DPA International or Alexandria Technical College staff. Minnesota Department of Natural Resources MIS Bureau staff then joined the digitized files together to create county coverages.

On-line documentation: <http://lucy.lmic.state.mn.us/metadata/luse89.html>

Credits and Acknowledgements
Data collection and interpretation supported by the Minnesota Future Resources Fund as recommended by the Legislative Commission on Minnesota Resources (LCMR).

The following groups also participated over an extended period:
 Alexandria Technical College - GIS Program
 DPA International
 The International Coalition
 Minnesota Board of Water and Soil Resources
 Minnesota Department of Natural Resources
 Minnesota Land Management Information Center
 North Dakota State University - Agricultural Engineering Department
 The Red River Management Board
 University of Minnesota - Department of Forest Resources
 University of North Dakota - Geography Department
 Wisdeth, Smith and Nollig

Map Projection: UTM, Extended Zone 15
Datum: NAD83

Liability Statement
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For further assistance, or to order copies of this map, contact:
 Land Management Information Center
 658 Cedar Street
 Centennial Building, Room 330
 St. Paul, MN 55105
 Phone: (651) 296-1211
 FAX: (651) 296-1212
 email: clearinghouse@lmic.state.mn.us

Distribution Information
 This map was prepared in April, 1999. Both the map and the data used to create it are available from the Land Management Information Center at Minnesota Planning.
 You may also view a generalized, interactive land use map of Minnesota, along with detailed information about land use data at:
<http://mapserver.lmic.state.mn.us/landuse>

