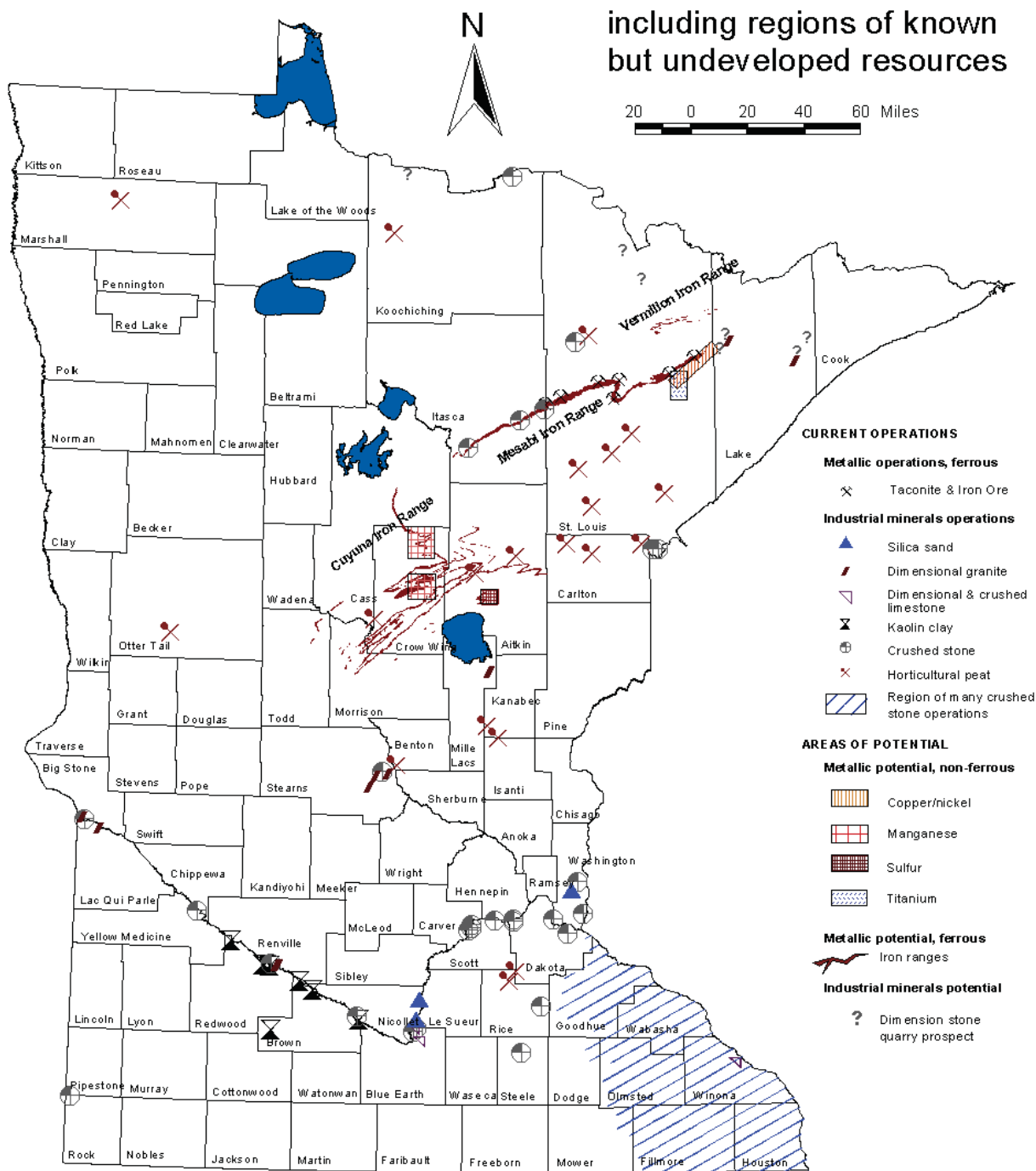

Appendix M

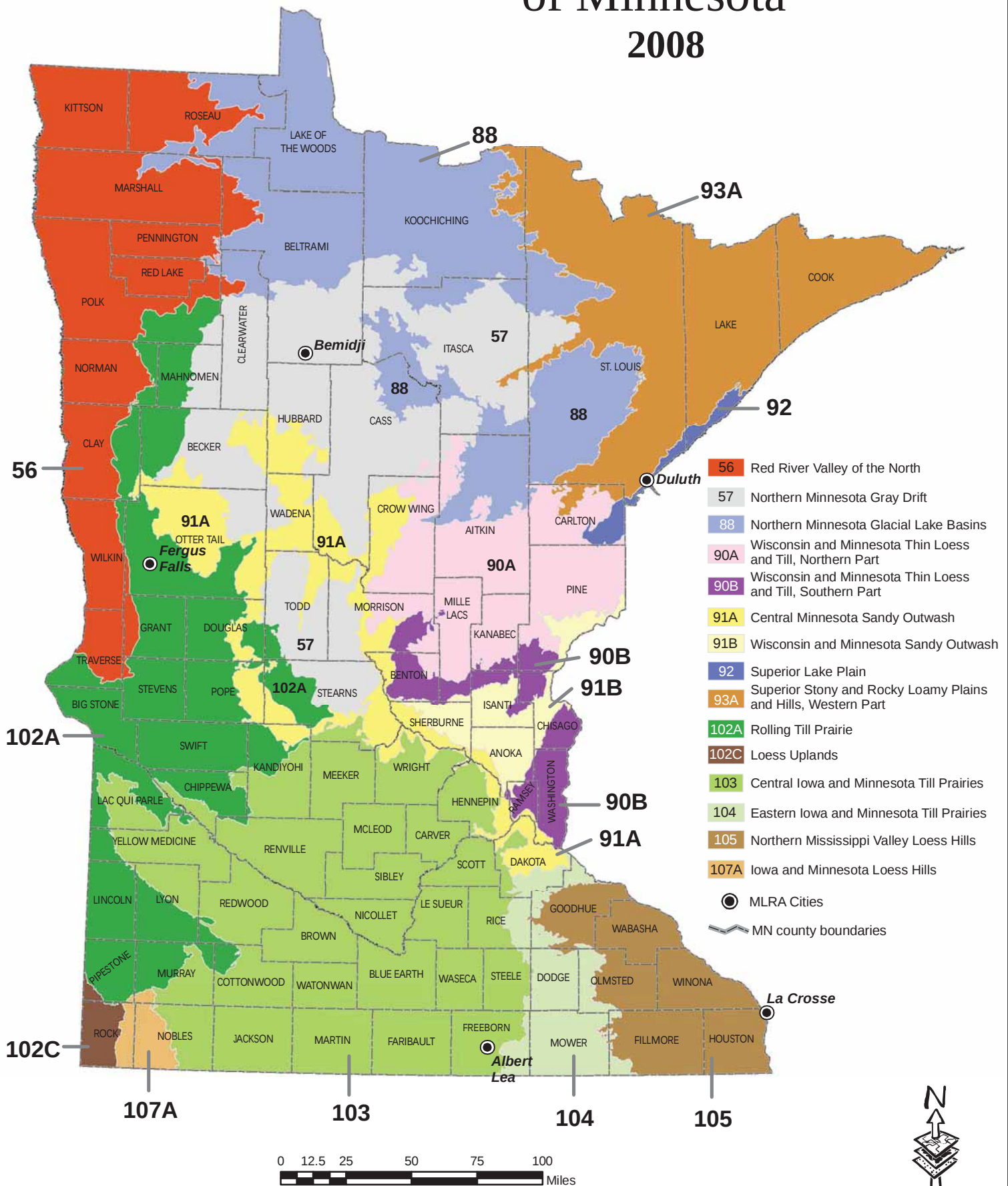
Minnesota Land Use Maps

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Mineral Industries of Minnesota

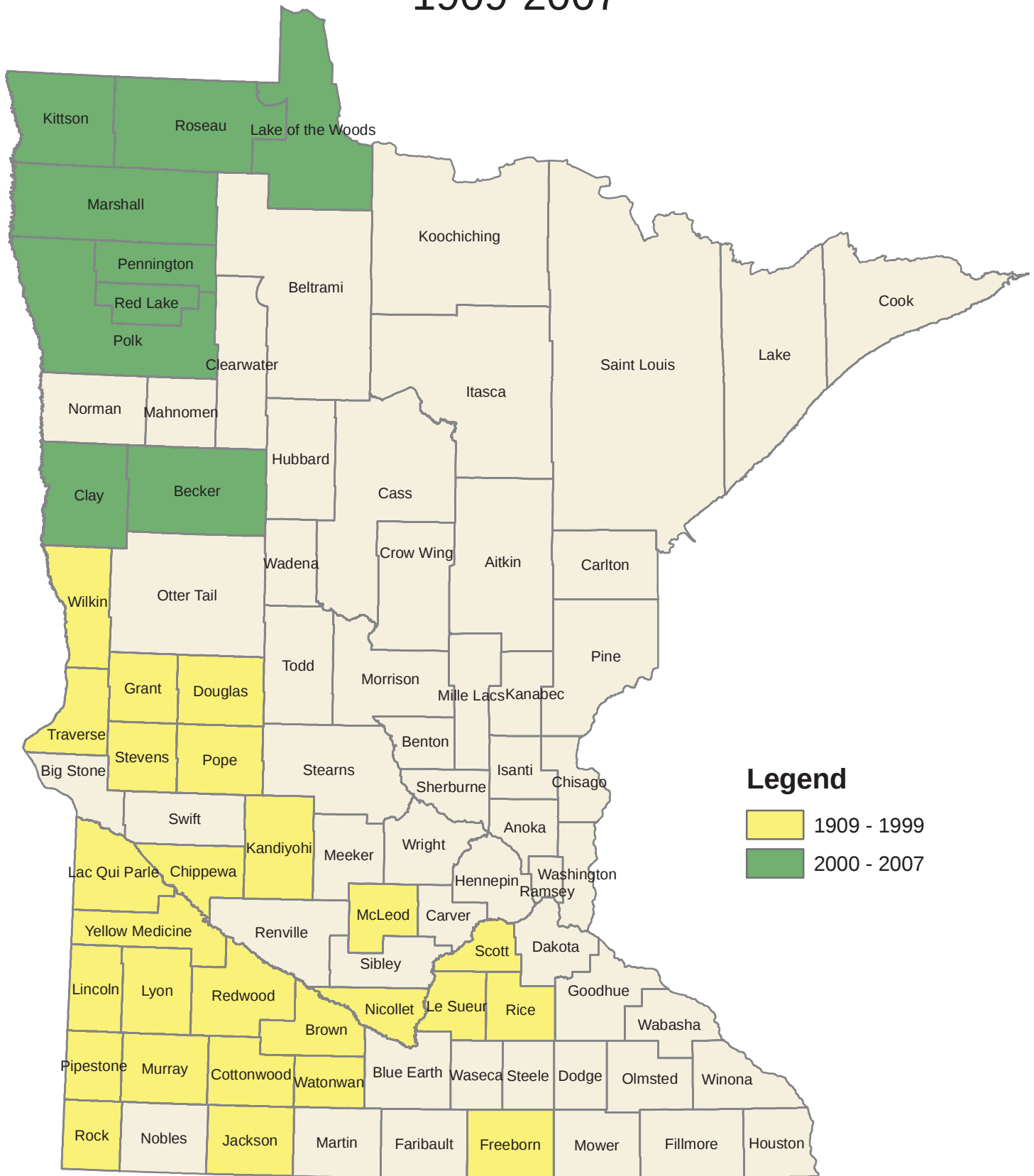


Copyright 1998, Minnesota Department of Natural Resources. This document is intended to provide general information on types and frequencies of current mining and quarrying operations in Minnesota, and areas with potential for future mineral operations. The data presented here should neither be interpreted as necessarily locationally precise nor exhaustive. The data shown do not include the many construction sand and gravel operations in the state. This map may be reproduced for educational purposes. For more detailed information, contact the Minnesota DNR, Mineral Division.



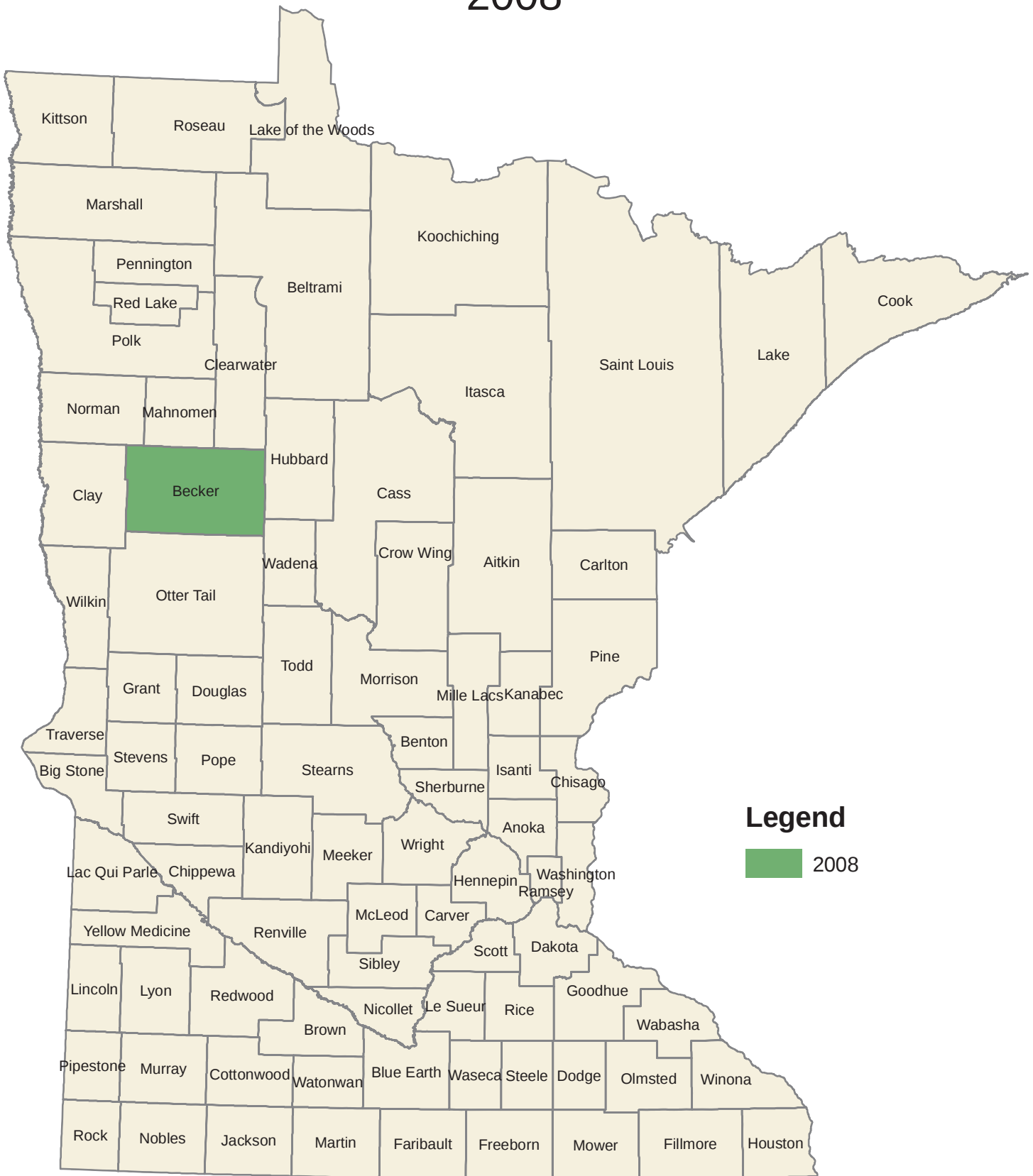
Anthrax in Minnesota

1909-2007



Anthrax in Minnesota

2008



The map displays a grid of townships and counties in Wisconsin. The towns shown are Murray, Cottonwood, Watonwan, Nobles, and Martin. The map includes a network of roads, water bodies, and various colored regions (red, green, blue, orange) indicating different land use or ownership. A red 'X' marks a specific location near the intersection of Cottonwood and Watonwan.

Data Sources

¹ The International Geosphere-Stratosphere Study (IGSS) (1988-1990)

² NOAA/ES&S Climate Data, U.S. Bureau of the Census, 1980.

³ Minnesota Department of Transportation, 1987-88.

⁴ Produced by the Minnesota Land Management Information Center from U.S. Geological Survey (1983); U.S. Geological Survey, 1987; Minnesota Department of Transportation, 1987 and 1988.

[illegible]


 Rensselaer Polytechnic Institute - Department of Geography
 Earth and Environmental Science
 Soil and Water Conservation Districts
 Source: Photography Date: 1986


 Marikopa Rensselaer Sensing Centre
 Source: Imagery Dates: 1985-1986


 Rochester - District Planning Department
 Source: Photography Date: 1982


 The International Coalition
 Source: Photography Date: 1986-1990


 Metropolitan Council
 Source: Photography Date: 1980


 Department of Natural Resources
 Division of Forest Management
 Source: Imagery Date: 1992, 1993 and 1996

*Land-use change data are publicly domain data sources

The following groups also participated over an extended period:
 Alexander Technical College - GIS Program
 EPA International
 The International Coalition
 Minnesota School of Water and Soil Resources
 Minnesota Department of Natural Resources
 Minnesota Land Management Institute
 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
 Wickham, Smith and Noding

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<http://wwwserver.bdsi.state.mn.us/bdsiuse>

For further assistance, or to order
copies of this map, contact:
Land Management Information Center
650 Cedar Street
Centennial Building, Room 300
St. Paul, MN 55105

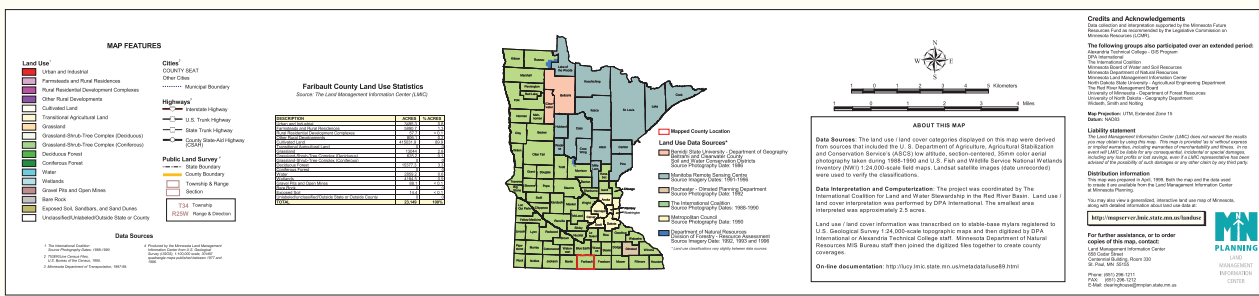
Phone: (612) 296-1211
FAX: (612) 296-1212

**LAND
MANAGEMENT
INFORMATION
CENTER**



[illegible]

This map displays the Blue Earth River watershed in Minnesota. The river is shown in blue, flowing from the north towards the south. Major cities are marked with red dots and labeled: Mankato, Waseca, Freeborn, and Martin. The map includes a grid of latitude and longitude lines, with labels for 92°W, 92°E, 93°W, 93°E, 94°W, 94°E, 95°W, 95°E, 96°W, 96°E, 97°W, 97°E, 98°W, 98°E, 99°W, 99°E, 100°W, 100°E, 101°W, 101°E, 102°W, 102°E, 103°W, 103°E, 104°W, 104°E, 105°W, 105°E, 106°W, 106°E, 107°W, 107°E, 108°W, 108°E, 109°W, 109°E, 110°W, 110°E, 111°W, 111°E, 112°W, 112°E, 113°W, 113°E, 114°W, 114°E, 115°W, 115°E, 116°W, 116°E, 117°W, 117°E, 118°W, 118°E, 119°W, 119°E, 120°W, 120°E, 121°W, 121°E, 122°W, 122°E, 123°W, 123°E, 124°W, 124°E, 125°W, 125°E, 126°W, 126°E, 127°W, 127°E, 128°W, 128°E, 129°W, 129°E, 130°W, 130°E, 131°W, 131°E, 132°W, 132°E, 133°W, 133°E, 134°W, 134°E, 135°W, 135°E, 136°W, 136°E, 137°W, 137°E, 138°W, 138°E, 139°W, 139°E, 140°W, 140°E, 141°W, 141°E, 142°W, 142°E, 143°W, 143°E, 144°W, 144°E, 145°W, 145°E, 146°W, 146°E, 147°W, 147°E, 148°W, 148°E, 149°W, 149°E, 150°W, 150°E, 151°W, 151°E, 152°W, 152°E, 153°W, 153°E, 154°W, 154°E, 155°W, 155°E, 156°W, 156°E, 157°W, 157°E, 158°W, 158°E, 159°W, 159°E, 160°W, 160°E, 161°W, 161°E, 162°W, 162°E, 163°W, 163°E, 164°W, 164°E, 165°W, 165°E, 166°W, 166°E, 167°W, 167°E, 168°W, 168°E, 169°W, 169°E, 170°W, 170°E, 171°W, 171°E, 172°W, 172°E, 173°W, 173°E, 174°W, 174°E, 175°W, 175°E, 176°W, 176°E, 177°W, 177°E, 178°W, 178°E, 179°W, 179°E, 180°W, 180°E. The map also shows the boundaries of the Blue Earth, Waseca, Freeborn, and Martin counties.



LEGEND

1. ESTHERVILLE-DICKMAN association: Nearly level to rolling, somewhat excessively drained and well drained, loamy soils that formed in glacial outwash on uplands
2. LURA-COLLINWOOD association: Nearly level, very poorly drained, and moderately well drained, clayey soils that formed in lacustrine material on uplands
3. COLLINWOOD-WALDORF-CLARION association: Nearly level and gently sloping, moderately well drained, poorly drained, and well drained, clayey and loamy soils that formed in lacustrine material and glacial till on uplands
4. CLARION LURA-COLLINWOOD association: Nearly level to hilly, very poorly drained, very poorly drained, poorly drained, and moderately well drained, loamy and clayey soils that formed in glacial till and lacustrine material on uplands
5. CLARION DELTA association: Nearly level to hilly, well drained and poorly drained, loamy soils that formed in glacial till on uplands
6. COLAND-TERRILL-SWANLAKE association: Nearly level to very steep, poorly drained, moderately well drained, and well drained, loamy soils that formed in alluvium, colluvium, and glacial till on bottom land and uplands
7. CANISTEO-GLENCOE-NICOLLET association: Nearly level, poorly drained, very poorly drained, and moderately well drained, loamy soils that formed in glacial till and loamy sediments on uplands

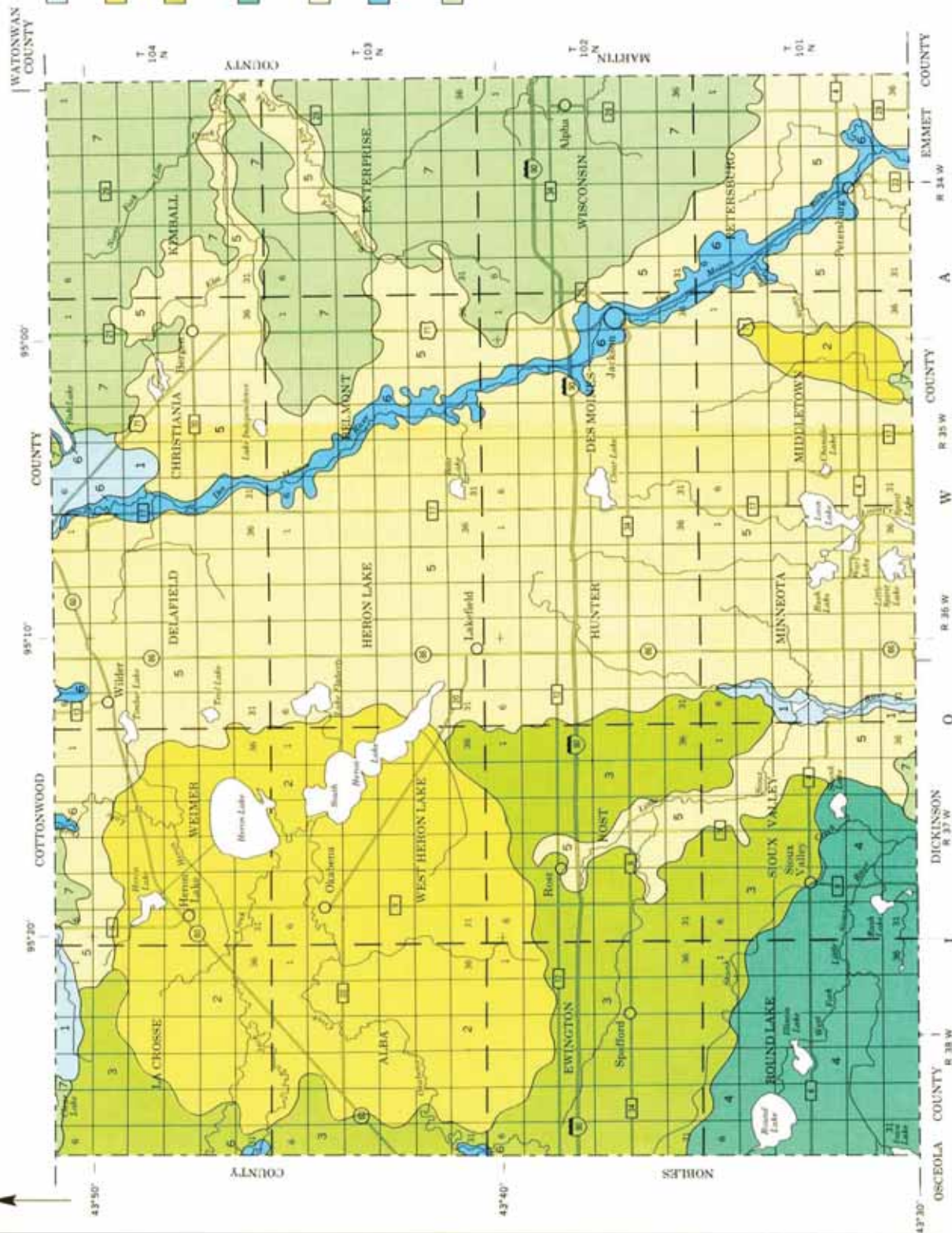
*The texture terms in the descriptive headings refer to the surface layer of the major soils in each association.

COMPILED 1986

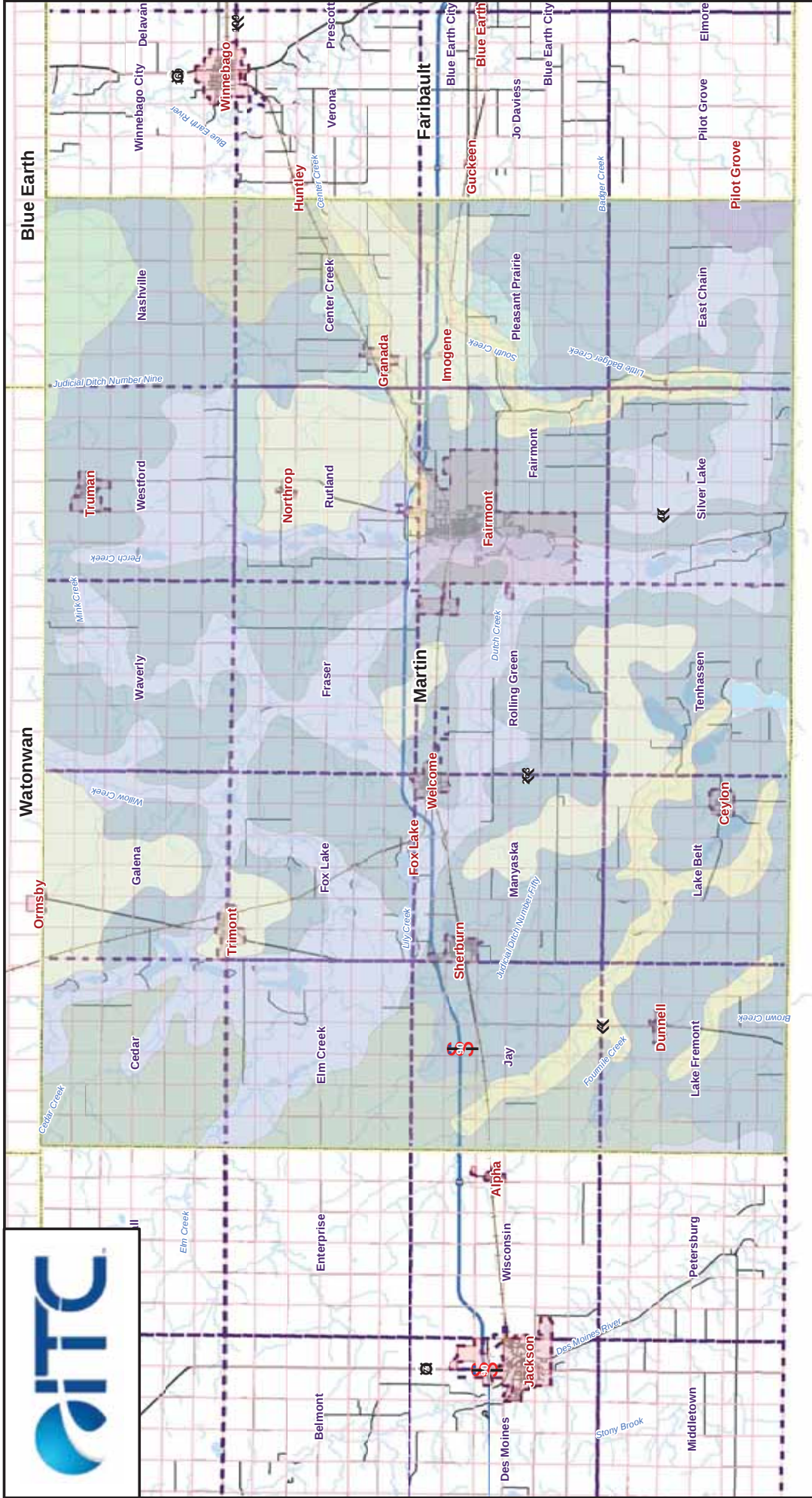
SECTIONALIZED TOWNSHIP

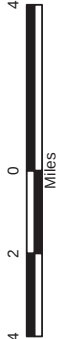
6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

UNITED STATES DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE
MINNESOTA AGRICULTURAL EXPERIMENT STATION
GENERAL SOIL MAP
JACKSON COUNTY, MINNESOTA



Each area outlined on this map consists of more than one kind of soil. The map is thus meant for general planning rather than a basis for decisions on the use of specific tracts.





County Boundary

Municipal Areas

Civil Township

Township Sections

NHD_Flowline_Project_Area

Railroad

Soil Classifications

Lemond-Estherville-Dickman	Truman-Spicer-Kingston-Coland
Nicollet-Clarion-Canisteo	Waldorf-Okoboji-Fostoria
Shorewood-Coland-Clarion	Webster-Nicollet-Clarion-Canisteo
Storden-Estherville-Clarion	Webster-Nicollet-Glencoe-Clarion-Canisteo
Storden-Nicollet-Clarion	Webster-Nicollet-Glencoe-Crippin-Canisteo

Map Locator



Appendix M
ITC Midwest
Minnesota-Iowa
345 kV Transmission Project
Martin County Soils

SOIL LEGEND

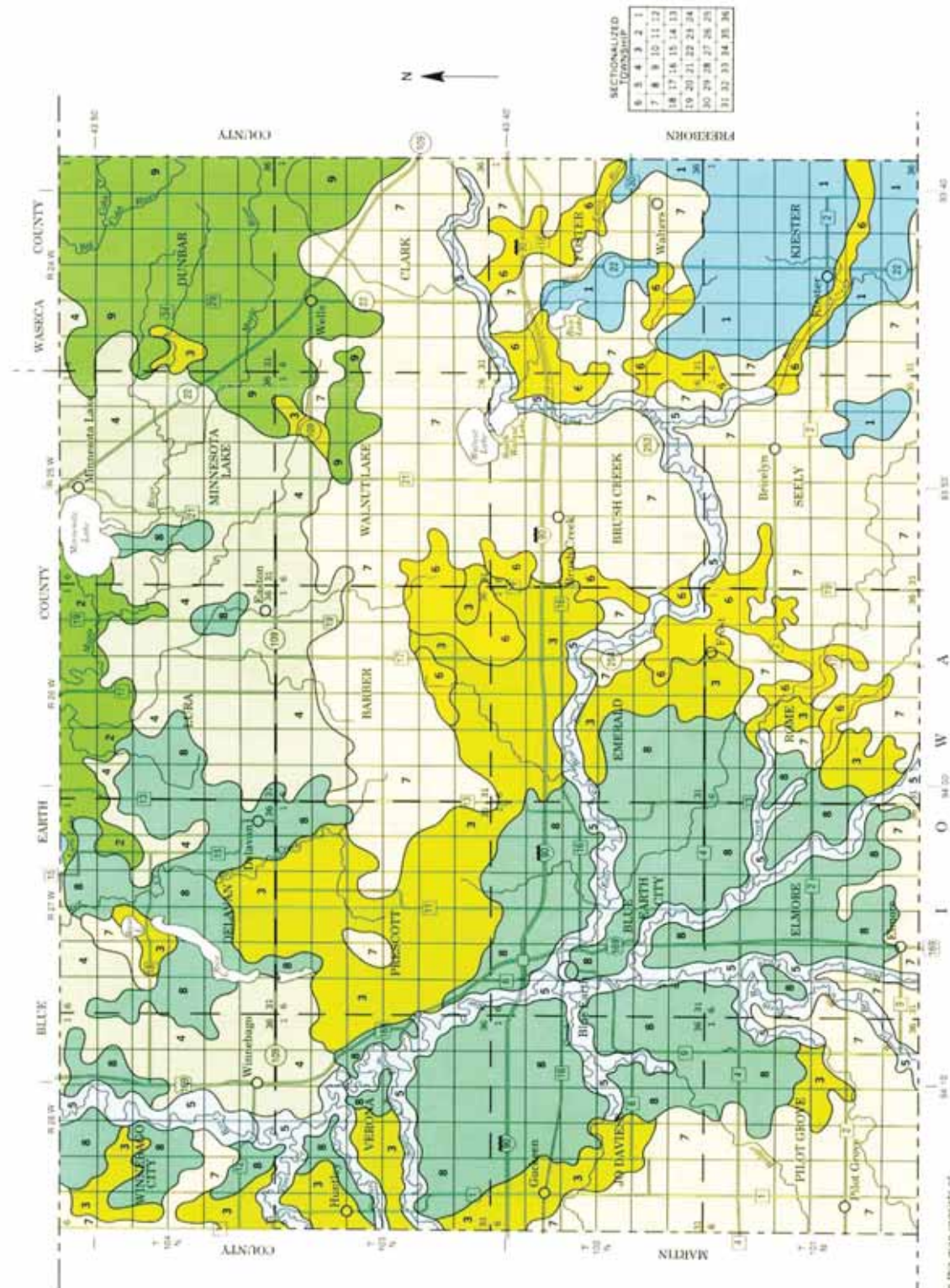


- Claron-Dell-Storden association
- Beauford-Guckeen association
- Spier-Truman-Kingsdon association
- Manna-Guckeen association
- Coland-Claron association
- Feldton-Canisio-Dickinson association
- Canisio-Claron-Webster association
- Waldorf-Clonewood association
- Webster-Noodin-Canisio association

*The units in this legend are described in the text under the heading "General Soil Map Units."

Compiled 1989

UNITED STATES DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE MINNESOTA AGRICULTURAL EXPERIMENT STATION GENERAL SOIL MAP FARIBAULT COUNTY, MINNESOTA



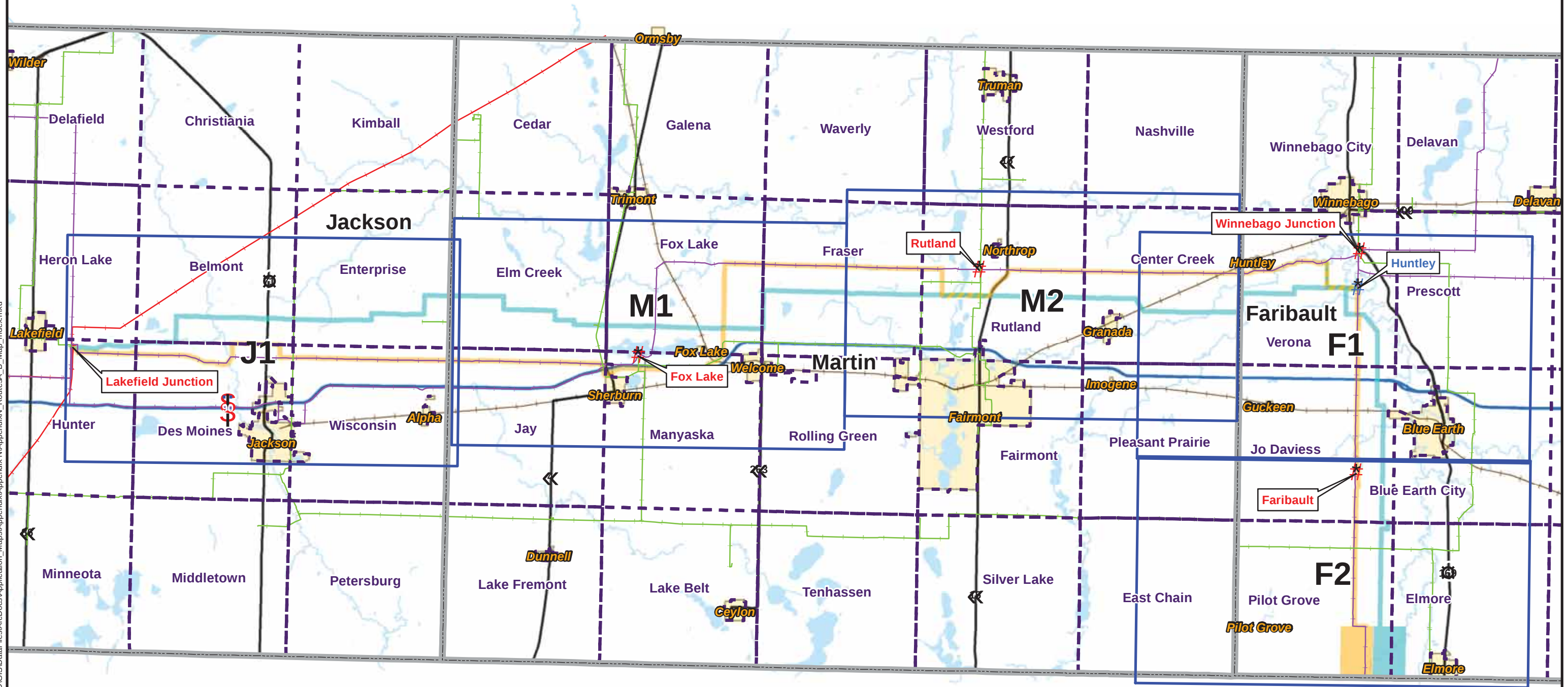
SECTIONALIZED Township	1	2	3	4	5	6	7	8	9
6	3	4	3	2	1				
7	8	9	10	11	12				
18	17	16	15	14	13				
19	20	21	22	23	24				
30	29	28	27	26	25				
31	32	33	34	35	36				

Each area outlined on this map consists of more than one kind of soil. The map is thus meant for general planning rather than a basis for decisions on the use of specific tracts.

Appendix N

Map of Airports, Private Air Strips, Heliports, and Navigational Aids

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0 1.875 3.75
Miles

Legend

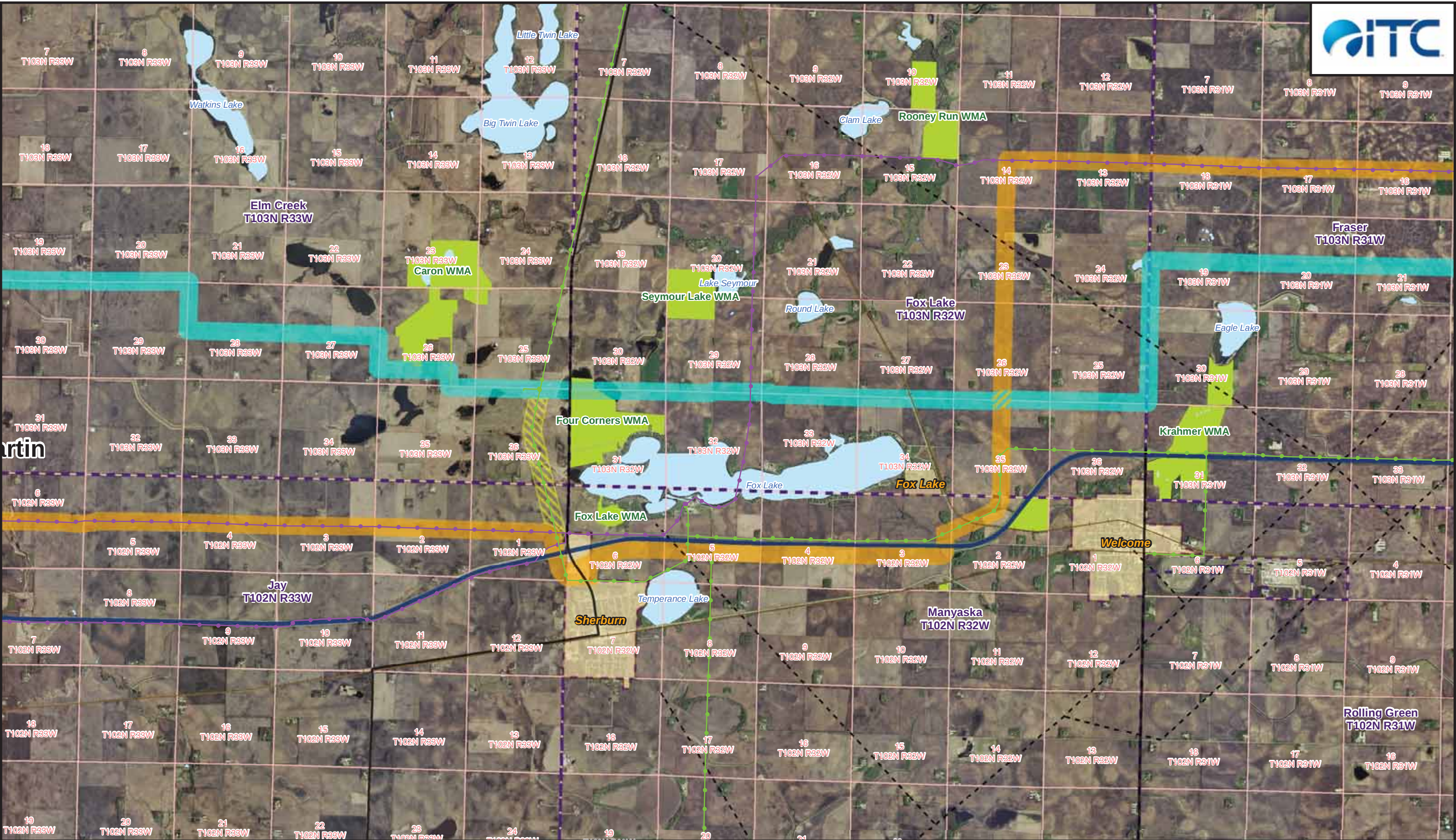
 Route A	 Route B	* Existing Substation	 County Boundary
— Existing 69 kV Lines	— Existing 161 kV Lines	* Proposed Substation	 State Boundary
— Existing 345 kV Lines	 Civil Township	 City	— Railroad

Appendix N
ITC Midwest
Minnesota-Iowa
345 kV Transmission Project

Proposed Routes A & B
Map Index



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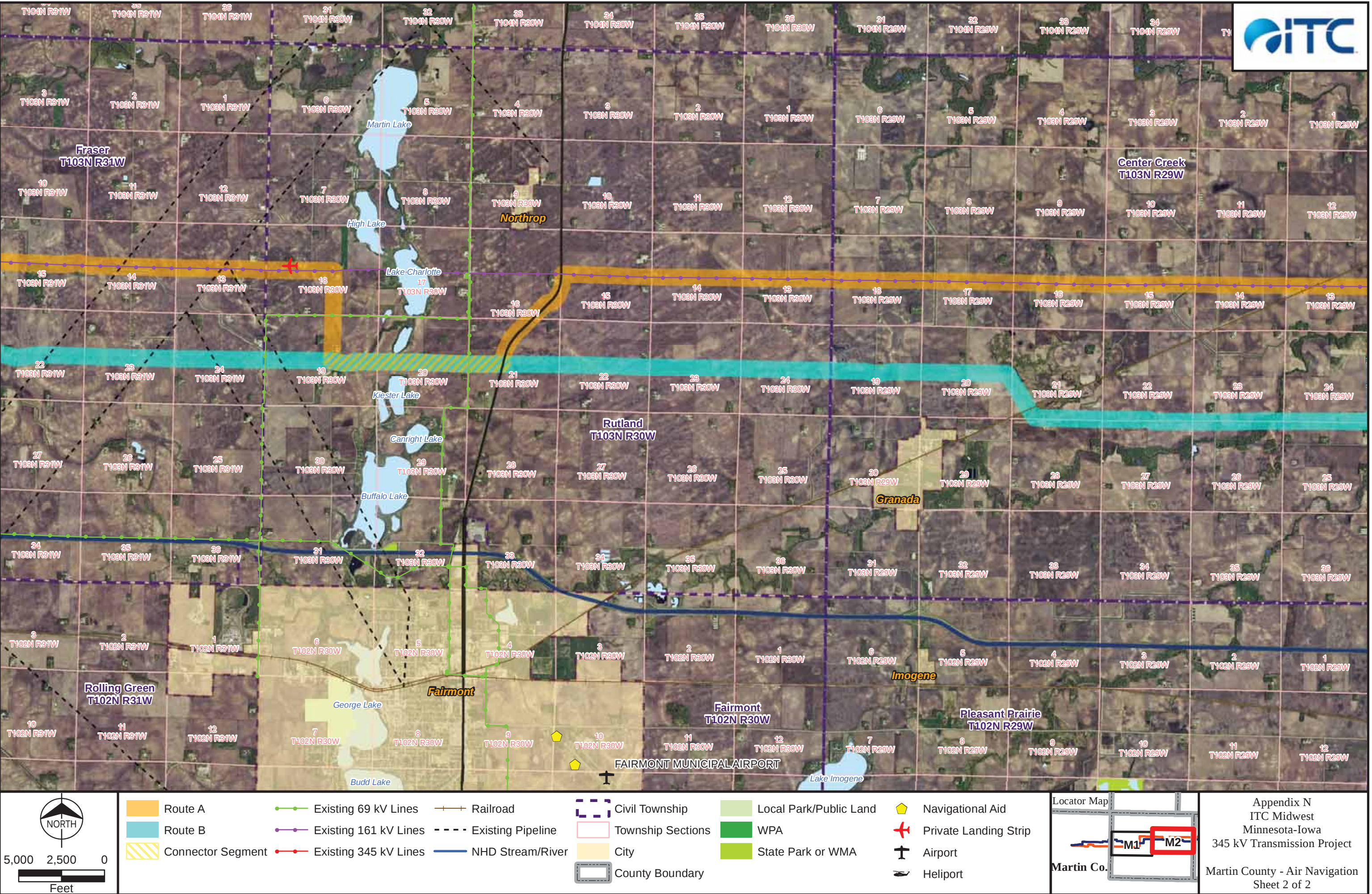
Route A	Existing 69 kV Lines	Railroad	Civil Township	Local Park/Public Land	Navigational Aid
Route B	Existing 161 kV Lines	Existing Pipeline	Township Sections	WPA	Private Landing Strip
Connector Segment	Existing 345 kV Lines	NHD Stream/River	City	State Park or WMA	Airport
			County Boundary		Heliport

Locator Map

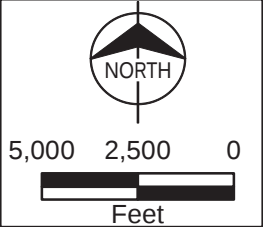
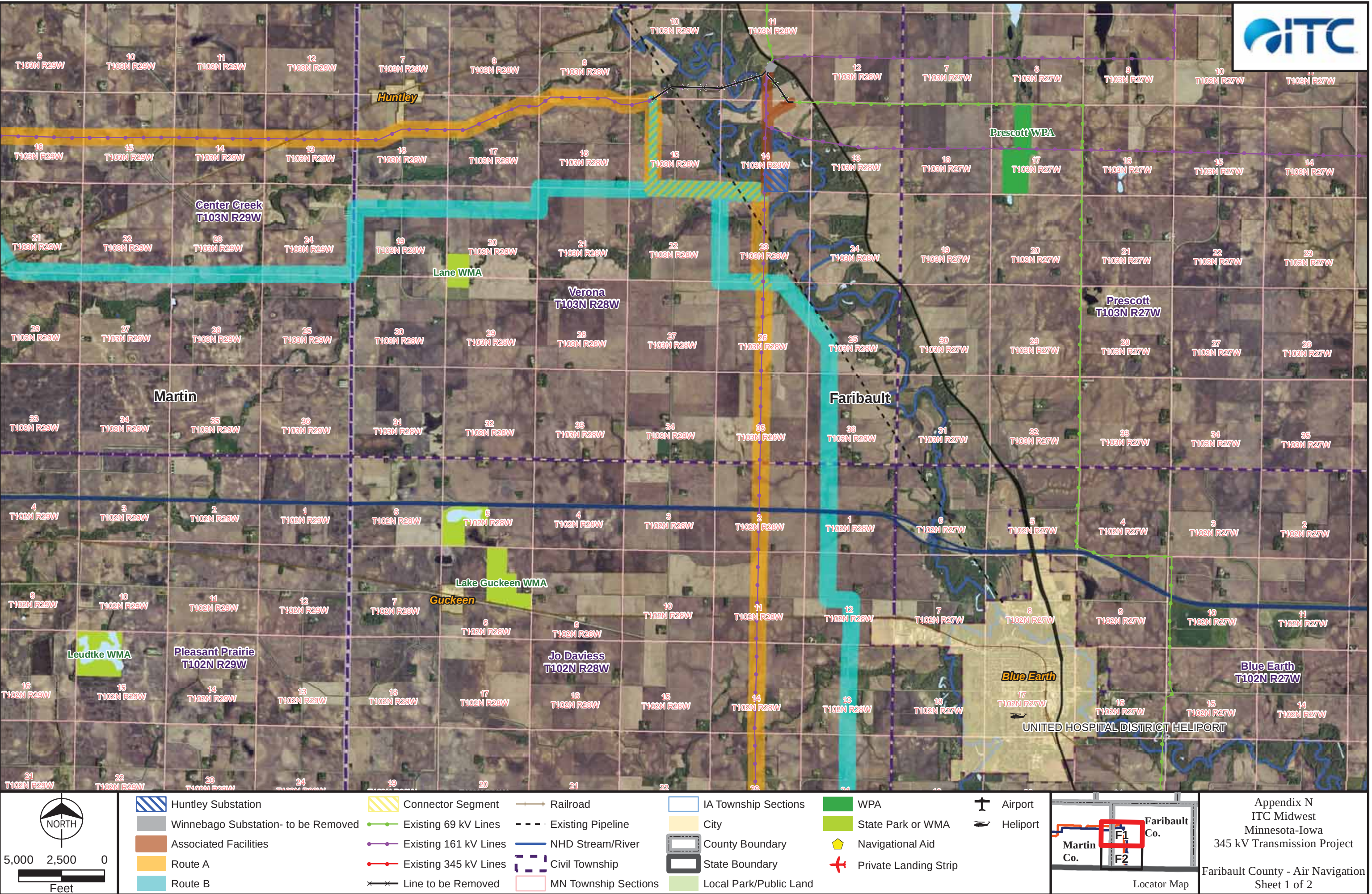
Appendix N
ITC Midwest
Minnesota-Iowa
345 kV Transmission Project

Martin County - Air Navigation
Sheet 1 of 2

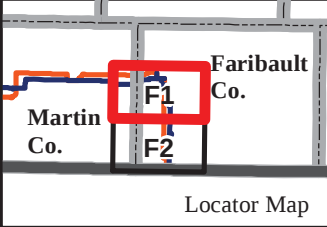
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- | | | | | | |
|-------------------------------------|-----------------------|----------------------|------------------------|-----------------------|----------|
| Huntley Substation | Connector Segment | Railroad | IA Township Sections | WPA | Airport |
| Winnebago Substation- to be Removed | Existing 69 kV Lines | Existing Pipeline | City | State Park or WMA | Heliport |
| Associated Facilities | Existing 161 kV Lines | NHD Stream/River | County Boundary | Navigational Aid | |
| Route A | Existing 345 kV Lines | Civil Township | State Boundary | Private Landing Strip | |
| Route B | Line to be Removed | MN Township Sections | Local Park/Public Land | | |



Appendix N
ITC Midwest
Minnesota-Iowa
345 kV Transmission Project
Faribault County - Air Navigation
Sheet 1 of 2

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