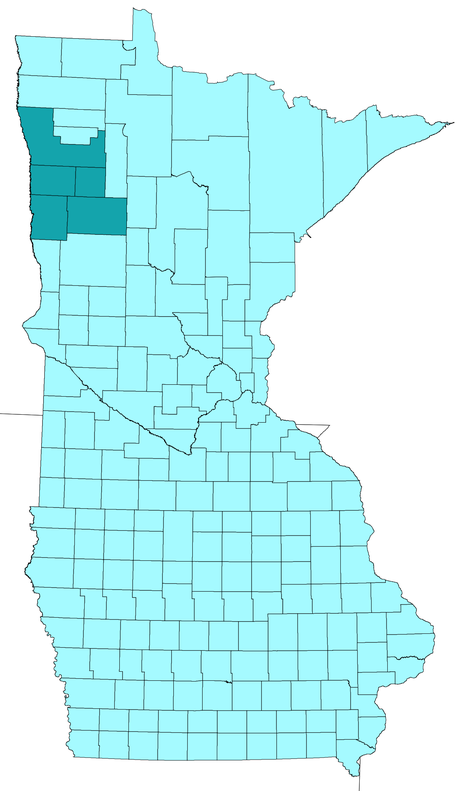
Percent of the Landscape in Grass Across the Detroit Lakes Wetland Management District.

Landsat Thematic Mapper (TM) Satelite Imagery (30-meter resolution) was used to identify upland land cover using a combination of supervised and unsupervised classification techniques. Image acquisition dates were from Spring and Fall 2000 and 2001. Grassland information in this map was generated with GIS modeling techniques and represents the percent of landscapes comprised of grassland within a 2-mile radius. Digital data processing, analysis, and hardcopy output were performed with Arc/Info GIS software (version 8.0.2) on a Windows NT workstation. This map was produced as part of a joint project between the USFWS Habitat and Population Evaluation Team, Fergus Falls, Minnesota, and the Ducks Unlimited Great Plains Regional Office, Bismarck, North Dakota. This map was completed in May 2002.



Percent Grassland in the Landscape

- 0-5%
- 6-10%
- 11-20%
- 21-30%
- 31-40%
- 41-50%
- >50%

N W E S

U.S. FISH & WILDLIFE SERVICE
DEPARTMENT OF THE INTERIOR

HAPET
Habitat And Population Evaluation Team

20 0 20 40 Miles