

# Northern Plains 2001

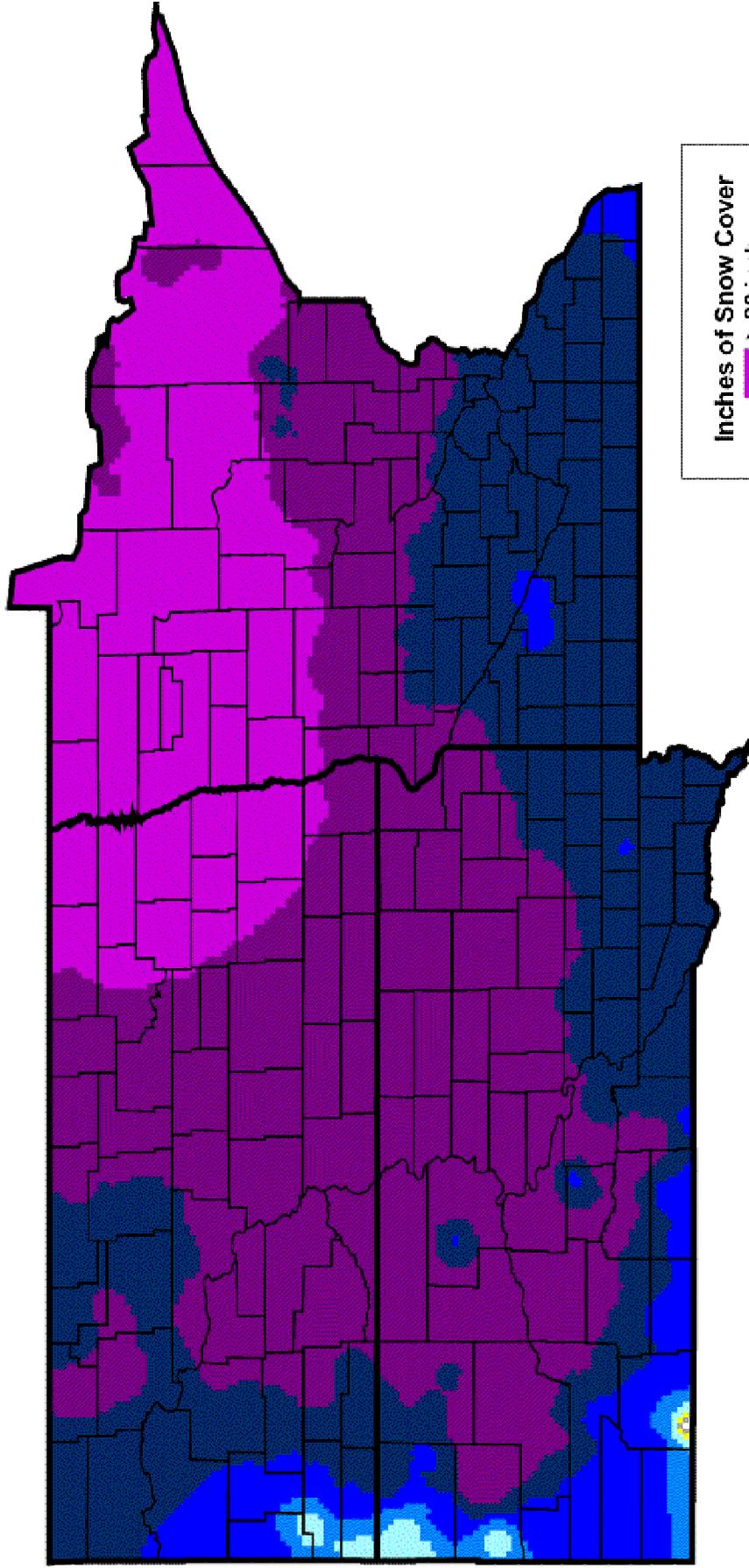
## Planting Prospects

The following maps compare snow cover levels for the Northern Plains, including North Dakota during February of 1997, 2000, and 2001.

- Heavy snow pack and current high soil moisture levels could lead to planting difficulties again this spring in eastern North Dakota, northeastern South Dakota, and western Minnesota.
- If the onset of “spring thaw” is rapid or early, flooding, similar to Spring 1997 is possible. Eastern North Dakota, western Minnesota, and the Red River Valley experienced “the Flood of the Century” in Spring 1997.
- If Spring 2001 precipitation remains above normal, spring wheat and summer crop planting areas could be reduced from normal, as seen in 1997 and 1999.
- The FSA/FAS Center for Remote Sensing Analysis will continue to monitor this and other domestic crop situation.

# North Dakota, Minnesota, and South Dakota

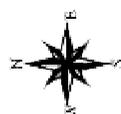
## Snow Cover



March 01, 1997

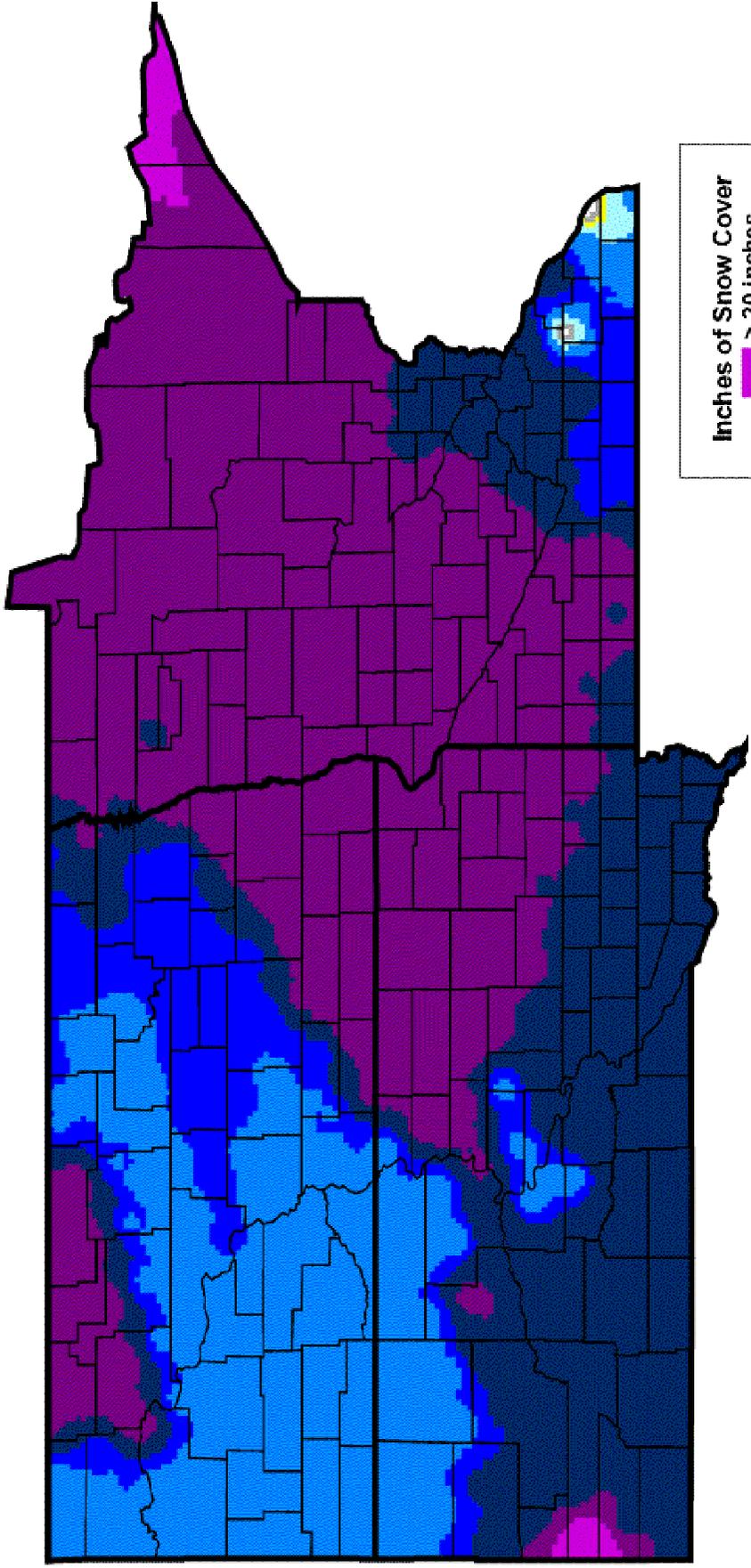
Data Source: U.S. Air Force  
Grid Cell System

GIS = Arcview 3.2



# North Dakota, Minnesota, and South Dakota

## Snow Cover



March 01, 2001

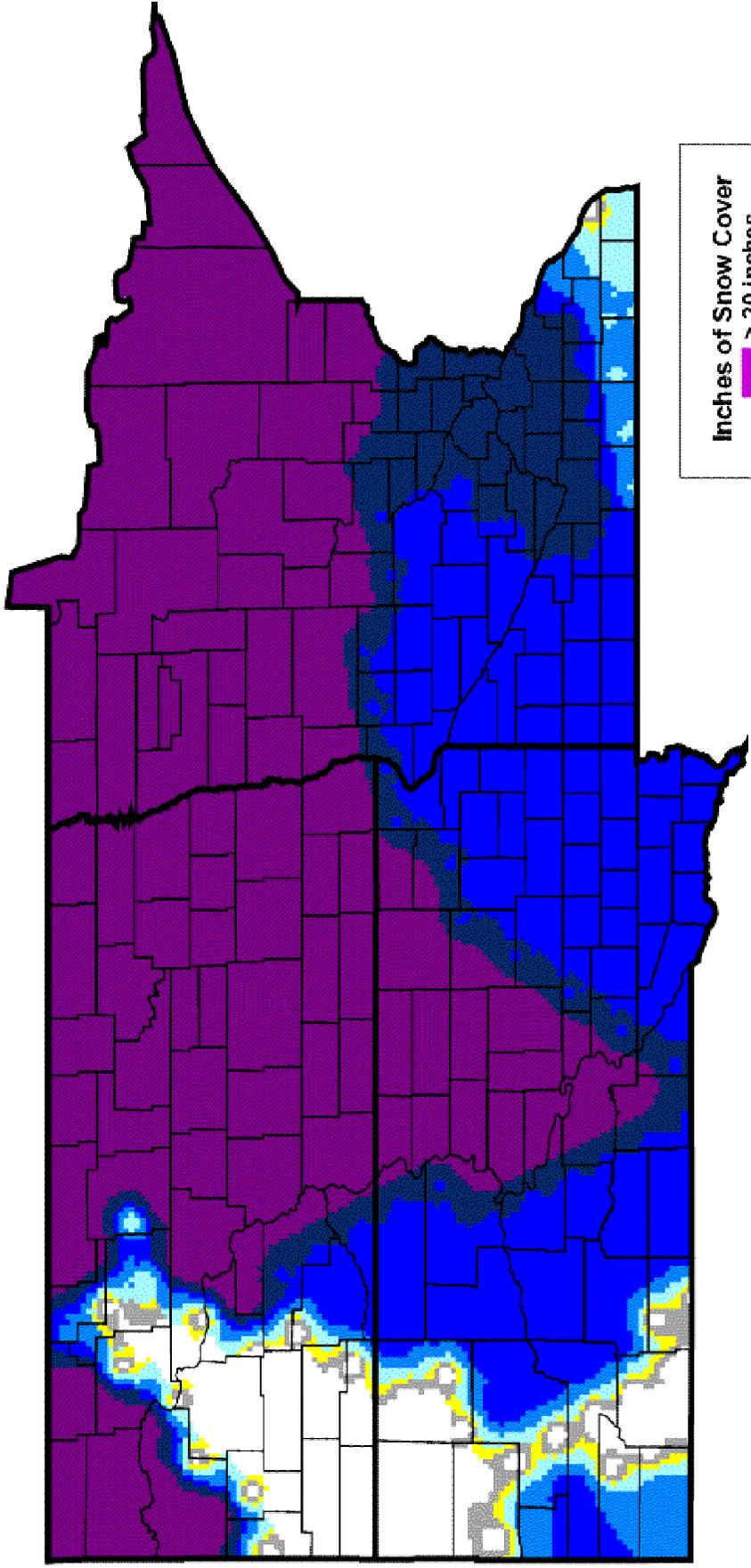
Data Source: U.S. Air Force  
Grid Cell System

GIS = Arcview 3.2



# North Dakota, Minnesota, and South Dakota

## Snow Cover



March 17, 2001

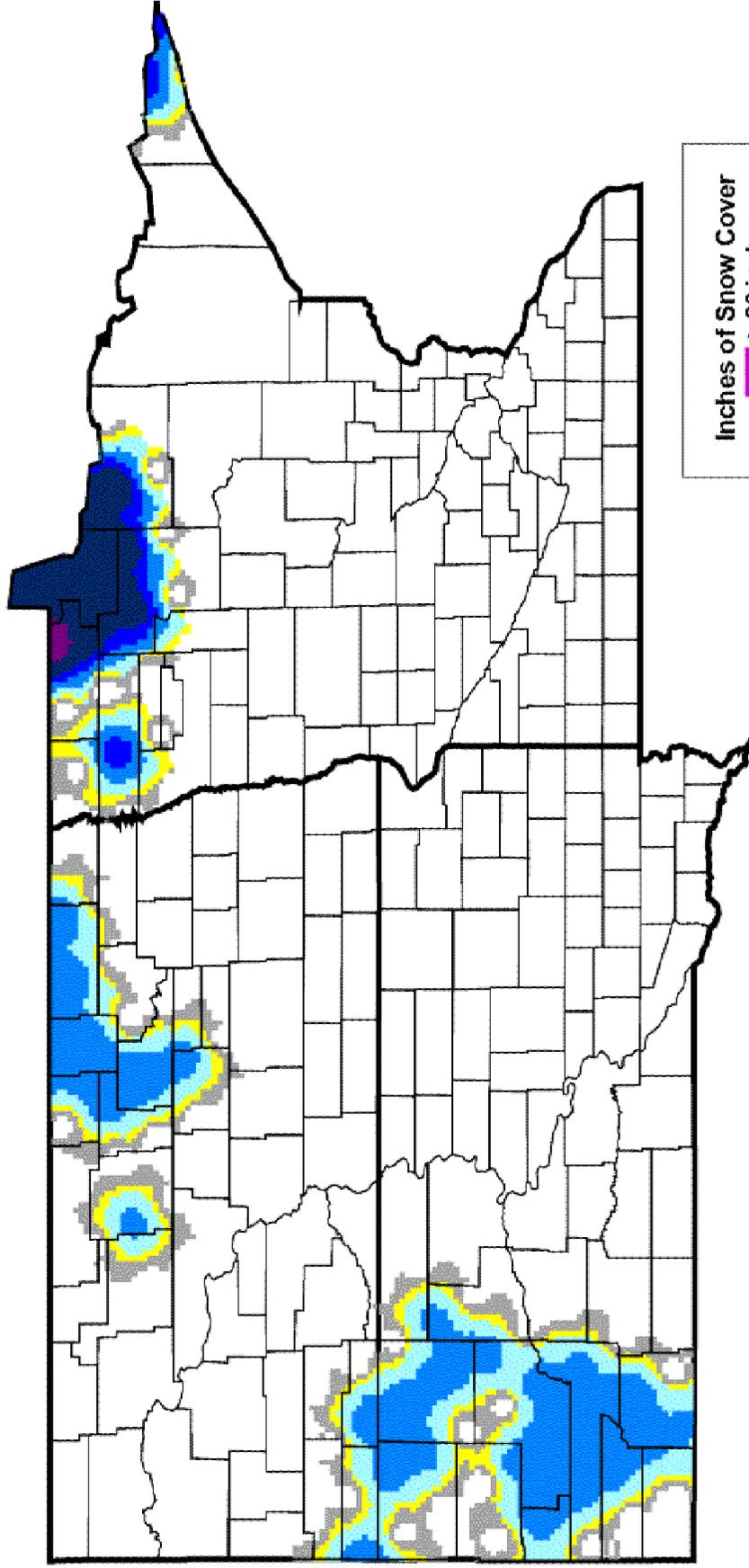
Data Source: U.S. Air Force  
Grid Cell System

GIS = Arcview 3.2



# North Dakota, Minnesota, and South Dakota

## Snow Cover



March 01, 2000

Data Source: U.S. Air Force  
Grid Cell System

GIS = Arcview 3.2



FSA - FAS Center for  
Remote Sensing Analysis

<http://fas.usda.gov/pecad/pecad.html>

