

Fig. 1: Major river basins and 8-digit Hydrologic Unit Codes for watersheds in Minnesota.

# Agroecoregions

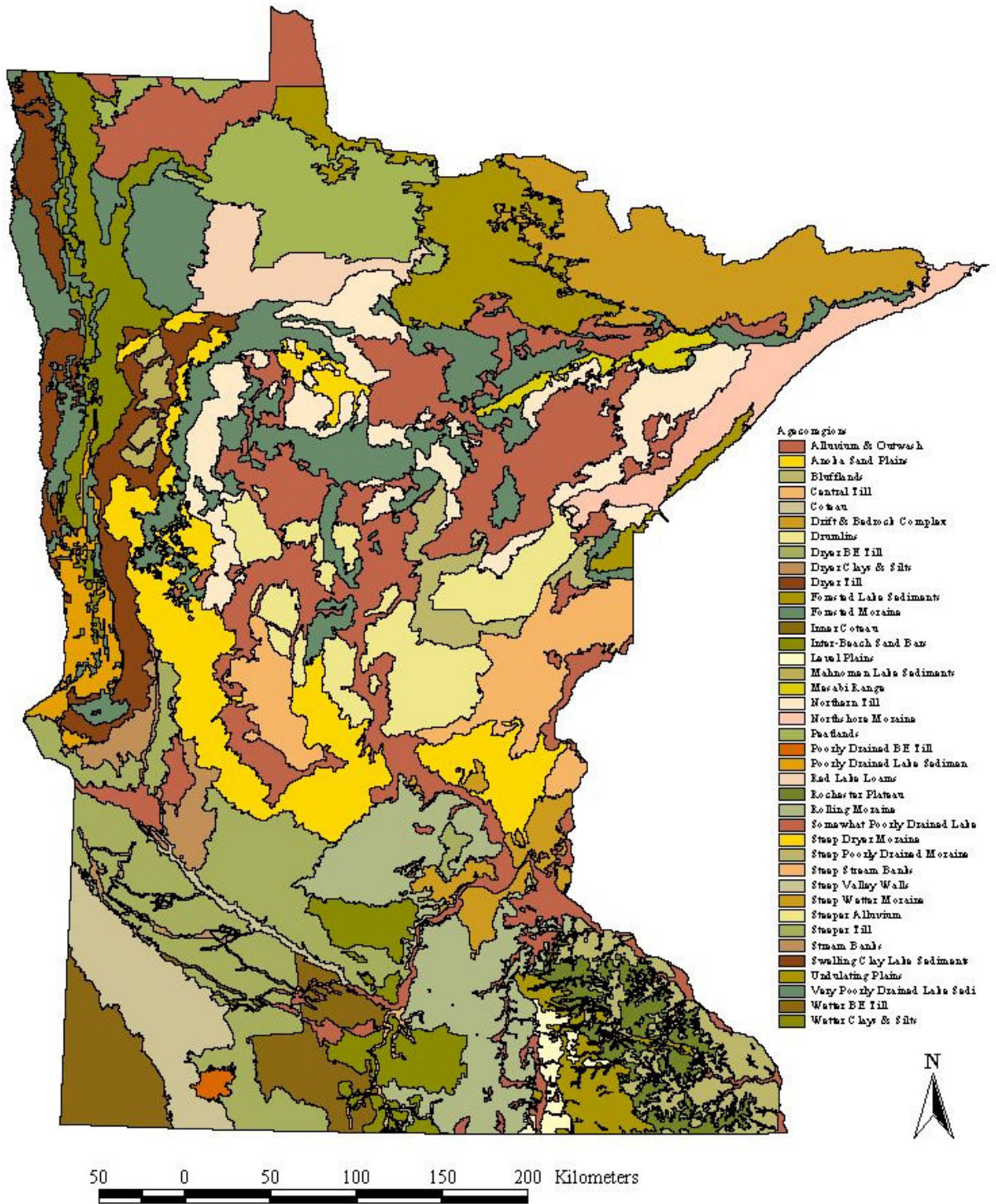


Fig. 2: Agroecoregions of Minnesota.

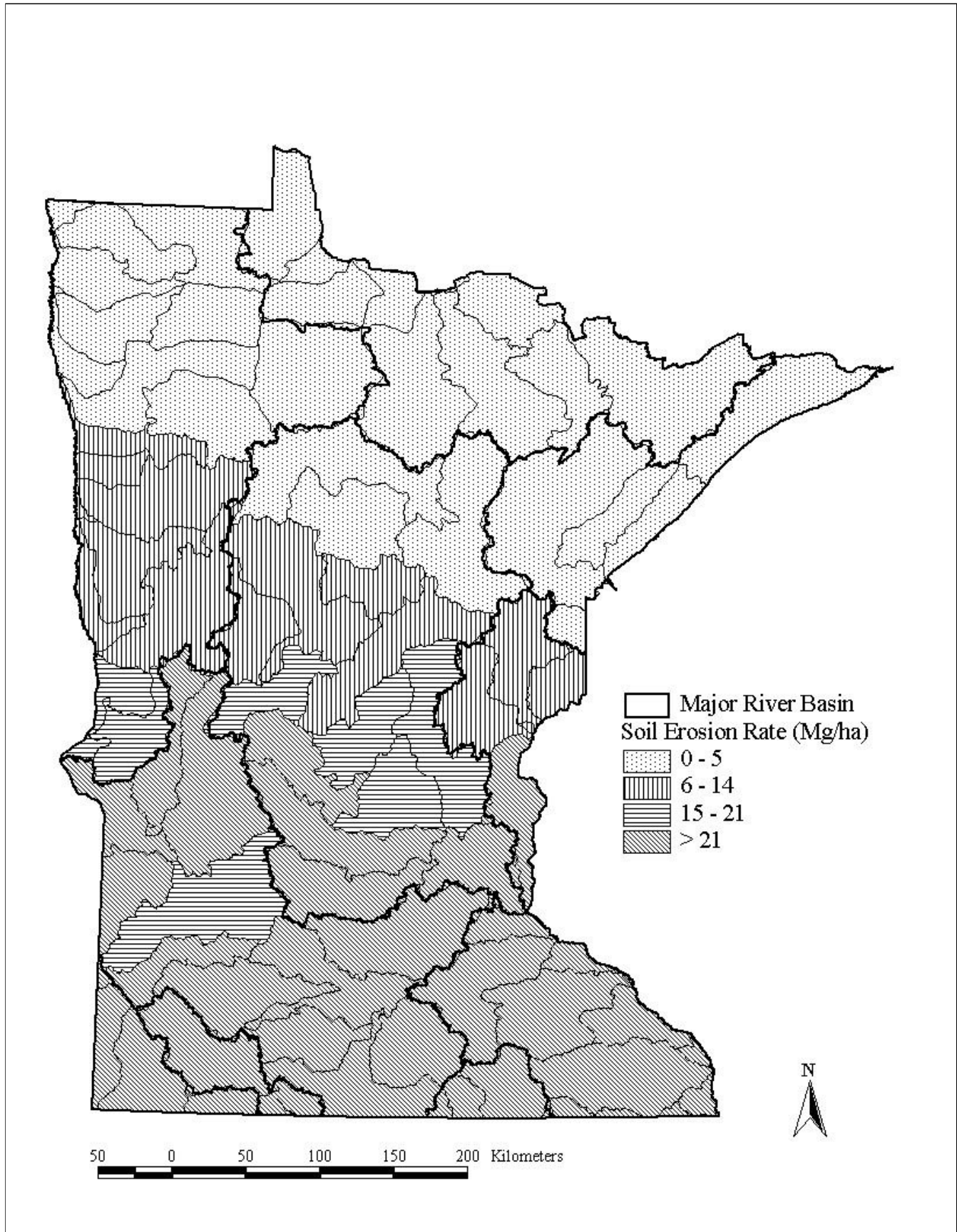


Fig. 3a: Water erosion estimates based on average rainfall runoff erosivity and no crop residue cover at planting for watersheds of Minnesota.

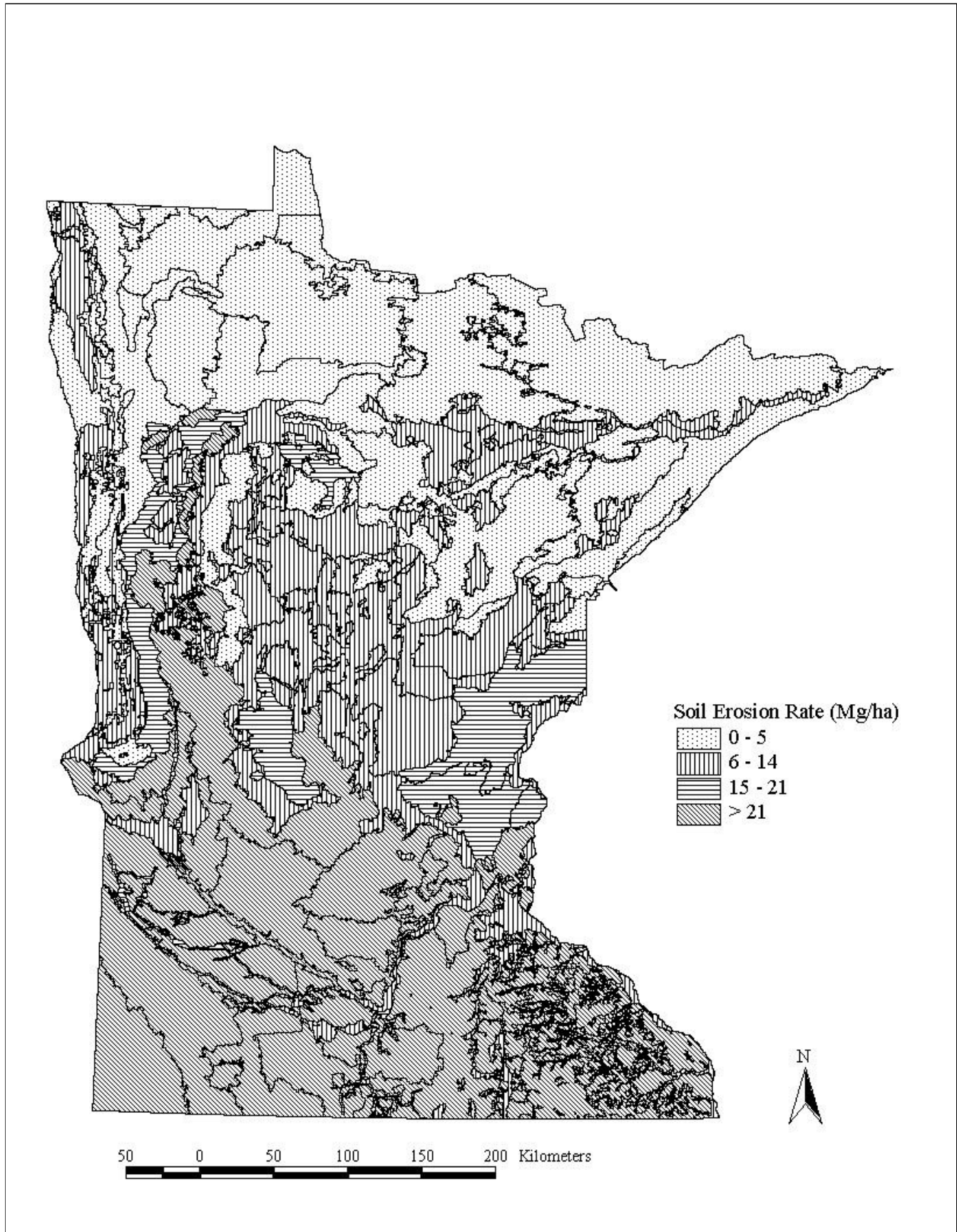


Fig. 3b: Water erosion estimates based on average rainfall runoff erosivity and no crop residue cover at planting for agroecoregions of Minnesota.

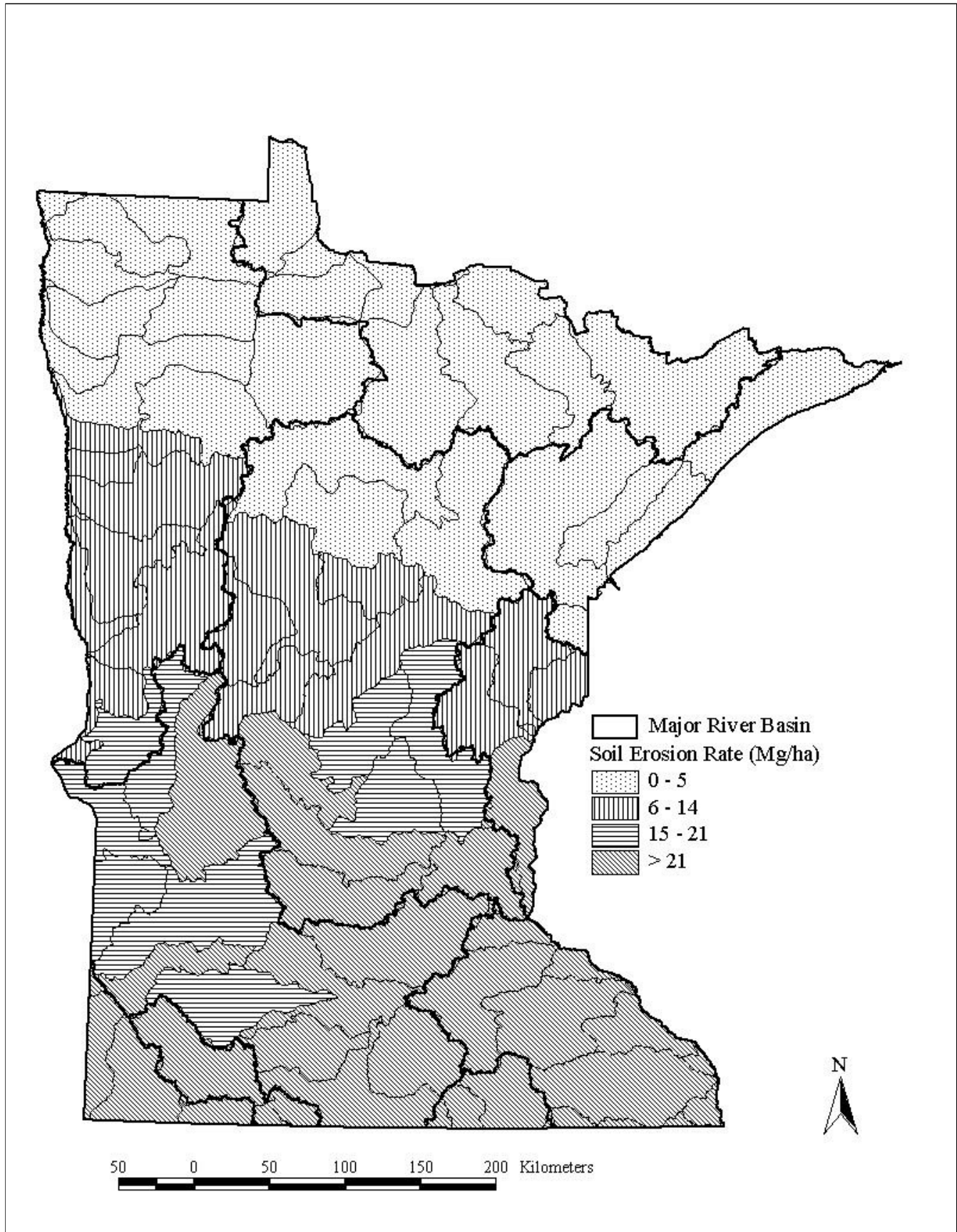


Fig. 4a: Water erosion estimates based on average rainfall runoff erosivity and average crop residue cover at planting for watersheds of Minnesota.

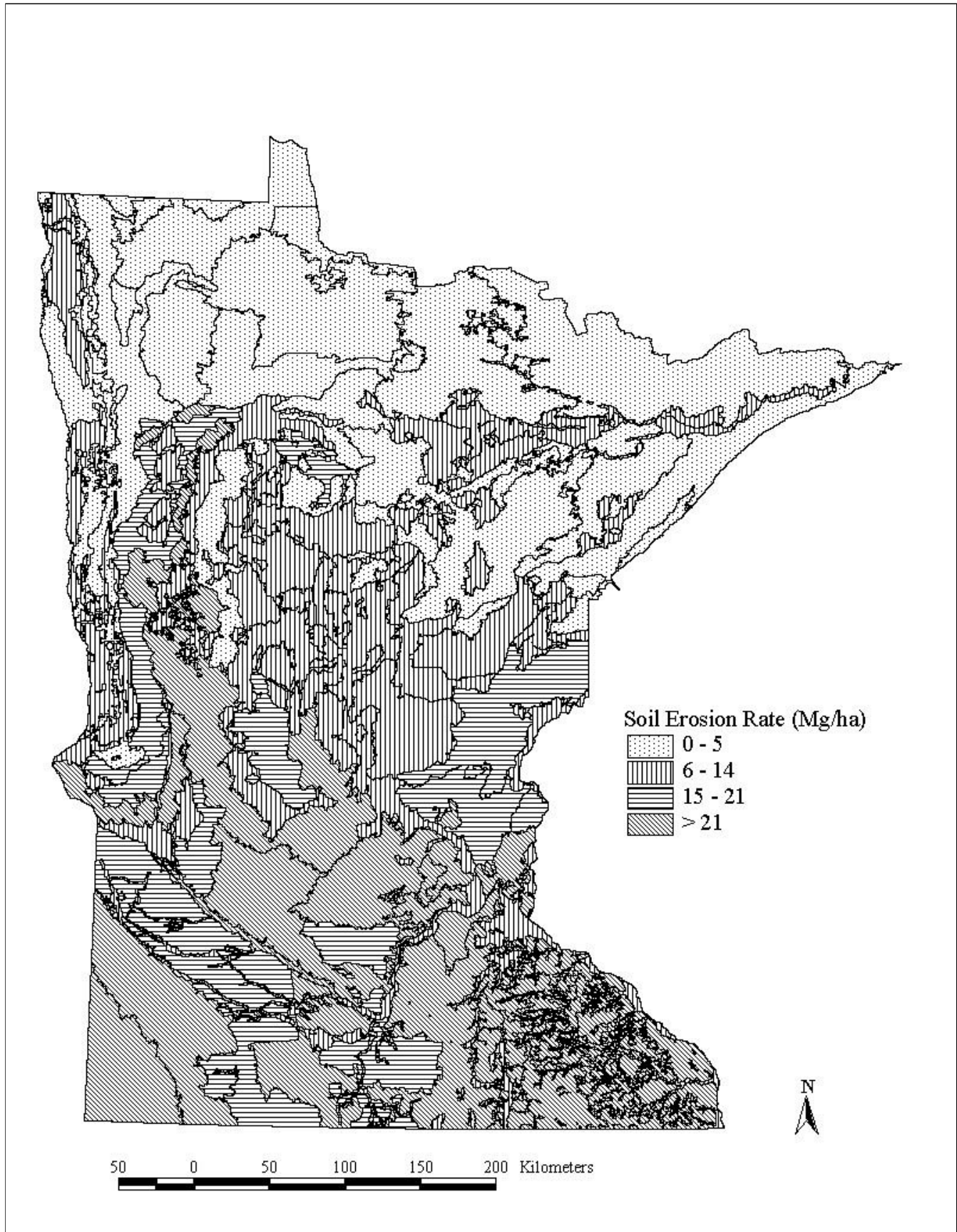


Fig. 4b: Water erosion estimates based on average rainfall runoff erosivity and average crop residue cover at planting for agroecoregions of Minnesota.

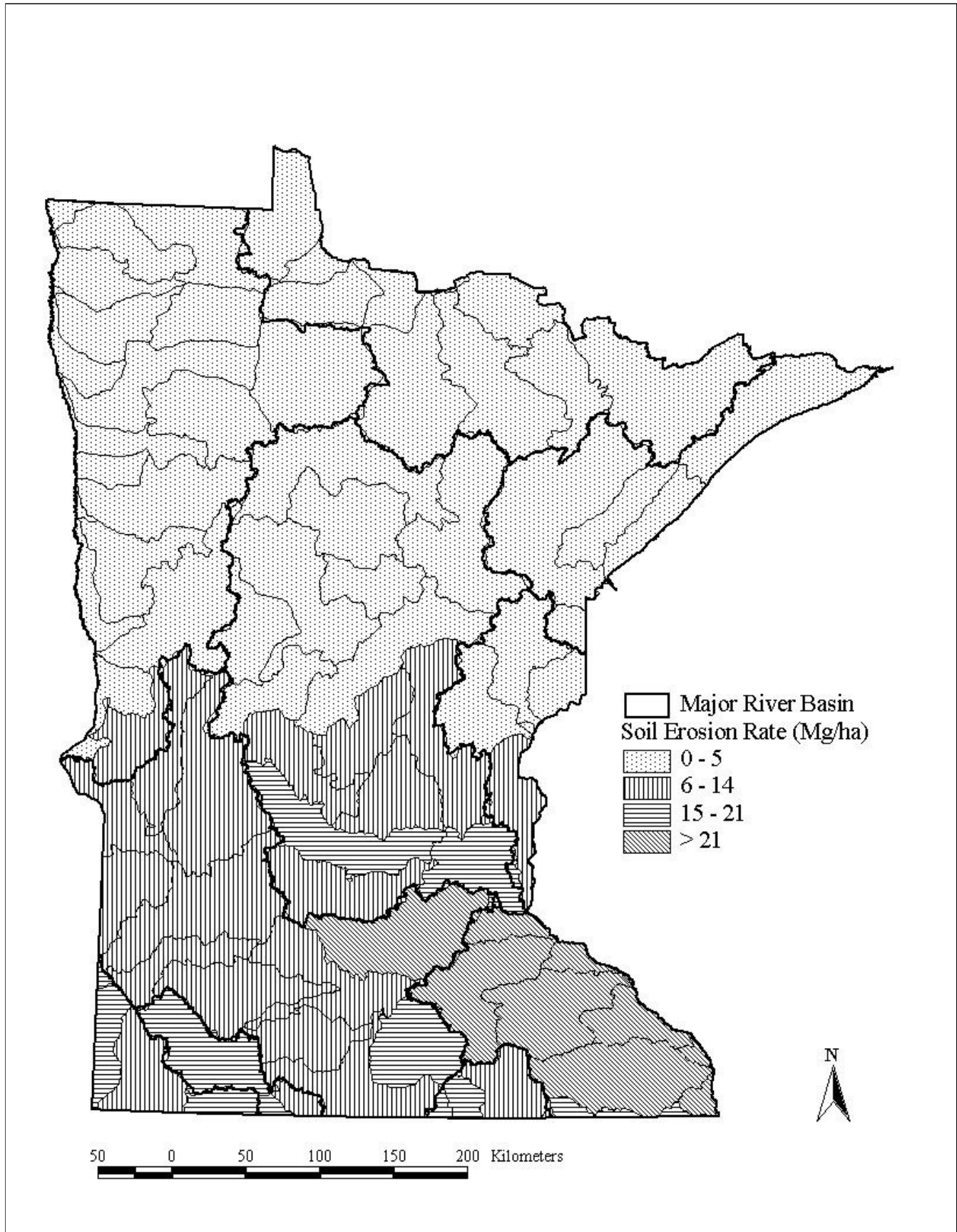


Fig. 5a: Water erosion estimates based on average rainfall runoff erosivity and 50% crop residue cover at planting for watersheds of Minnesota.

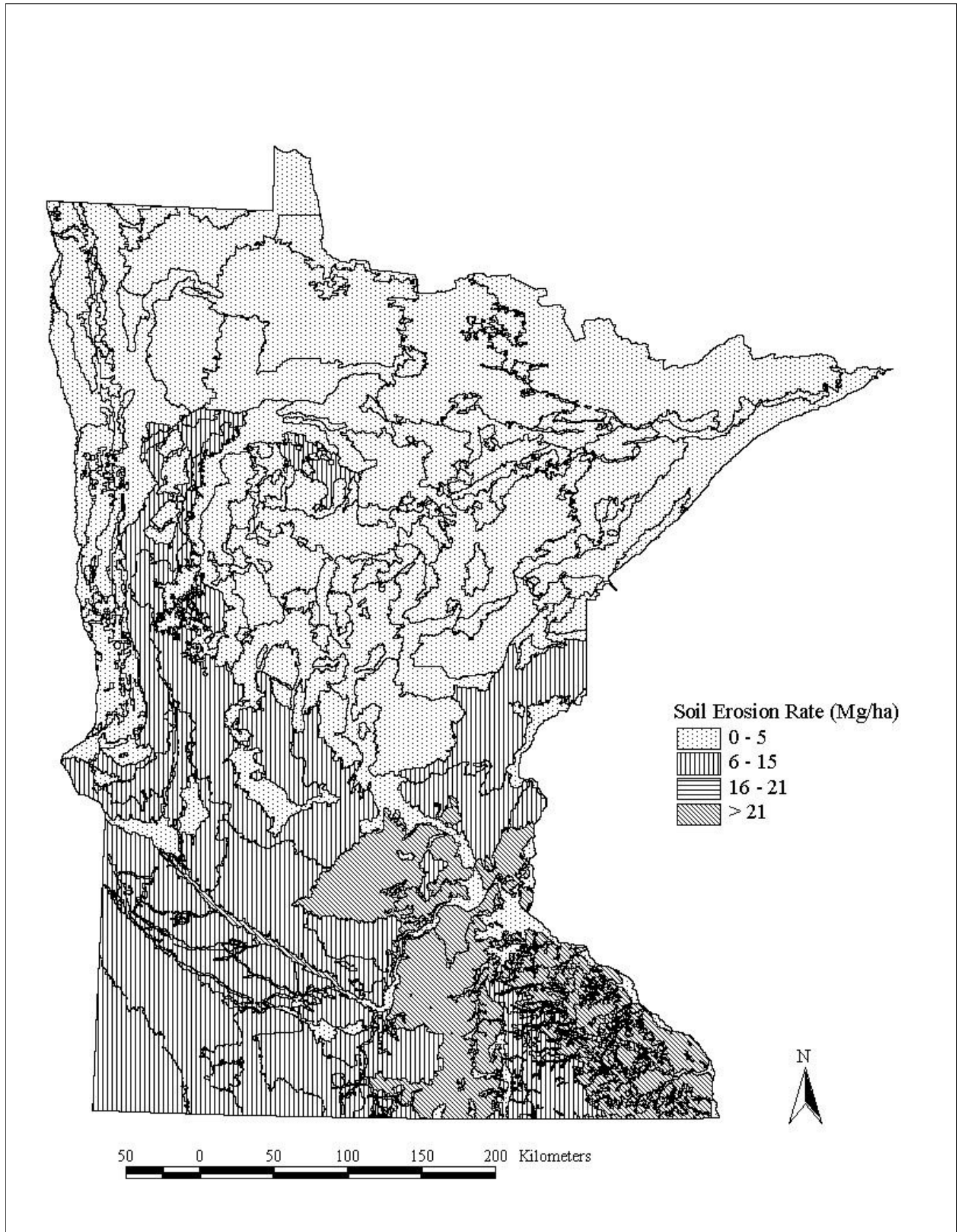


Fig. 5b: Water erosion estimates based on average rainfall runoff erosivity and 50% crop residue cover at planting for agroecoregions of Minnesota.



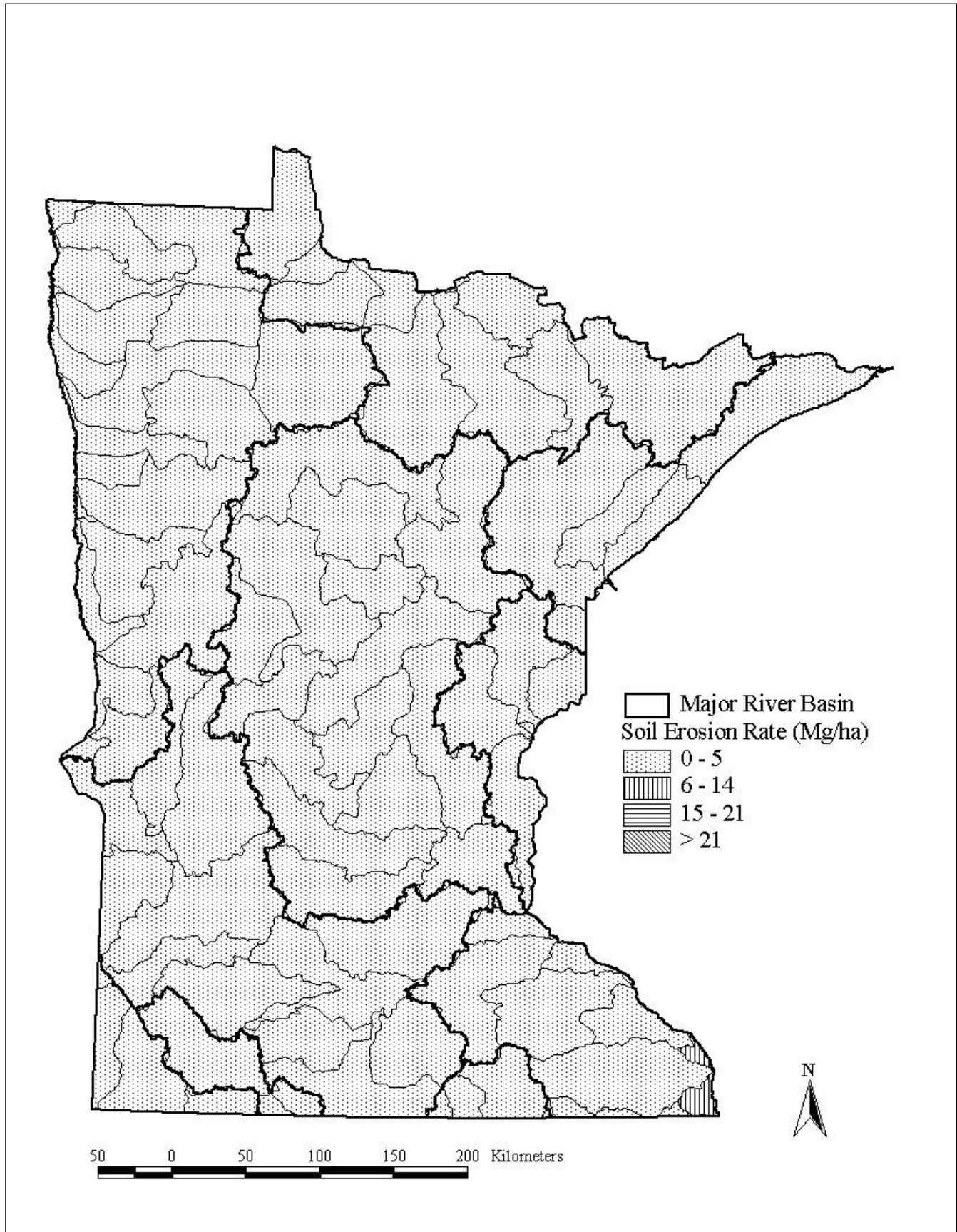


Fig. 6a: Water erosion estimates based on low rainfall runoff erosivity and 50% crop residue cover at planting for watersheds of Minnesota.

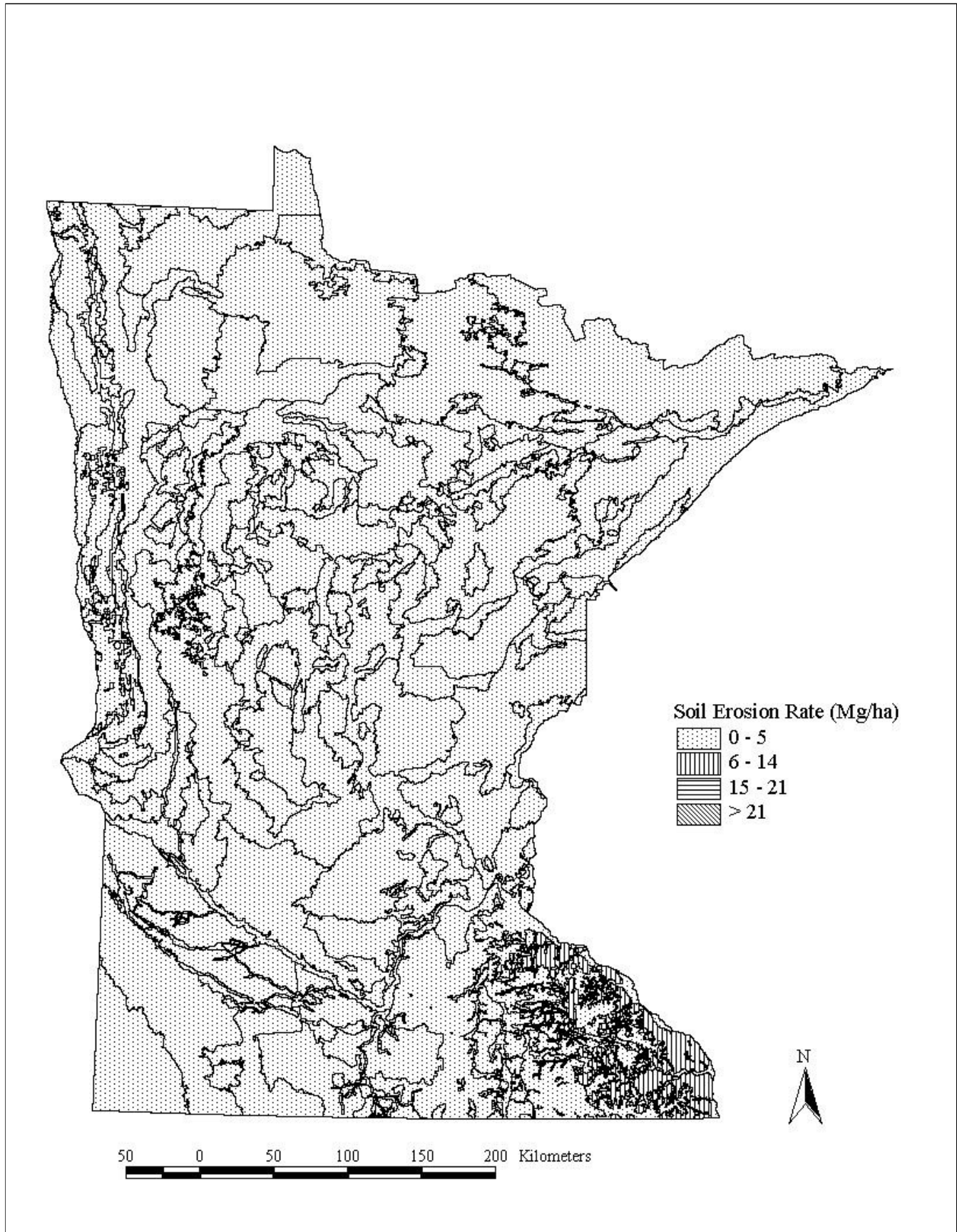


Fig. 6b: Water erosion estimates based on low rainfall runoff erosivity and 50% crop residue cover at planting for agroecoregions of Minnesota.

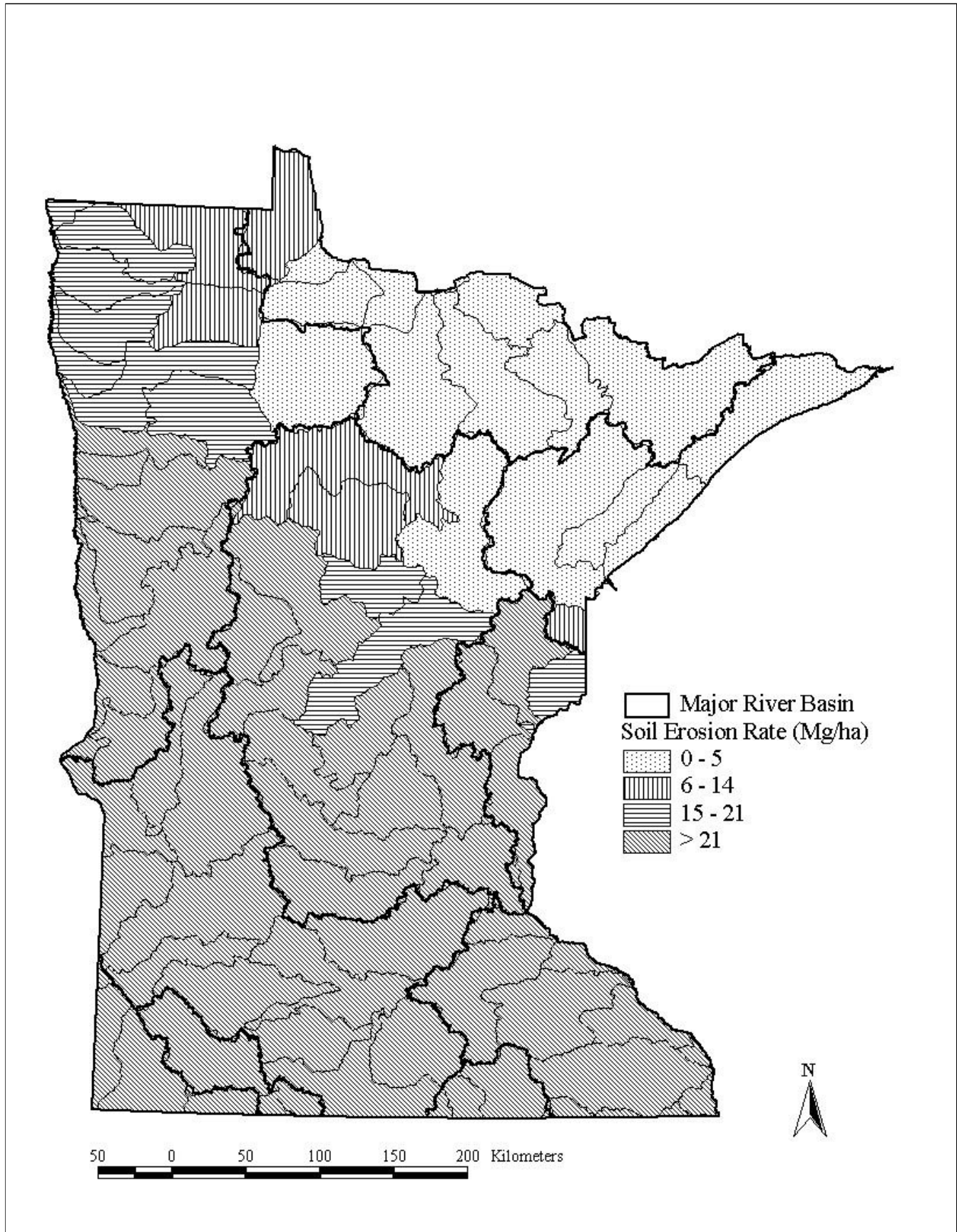


Fig. 7a: Water erosion estimates based on high rainfall runoff erosivity and 50% crop residue cover at planting for watersheds of Minnesota.

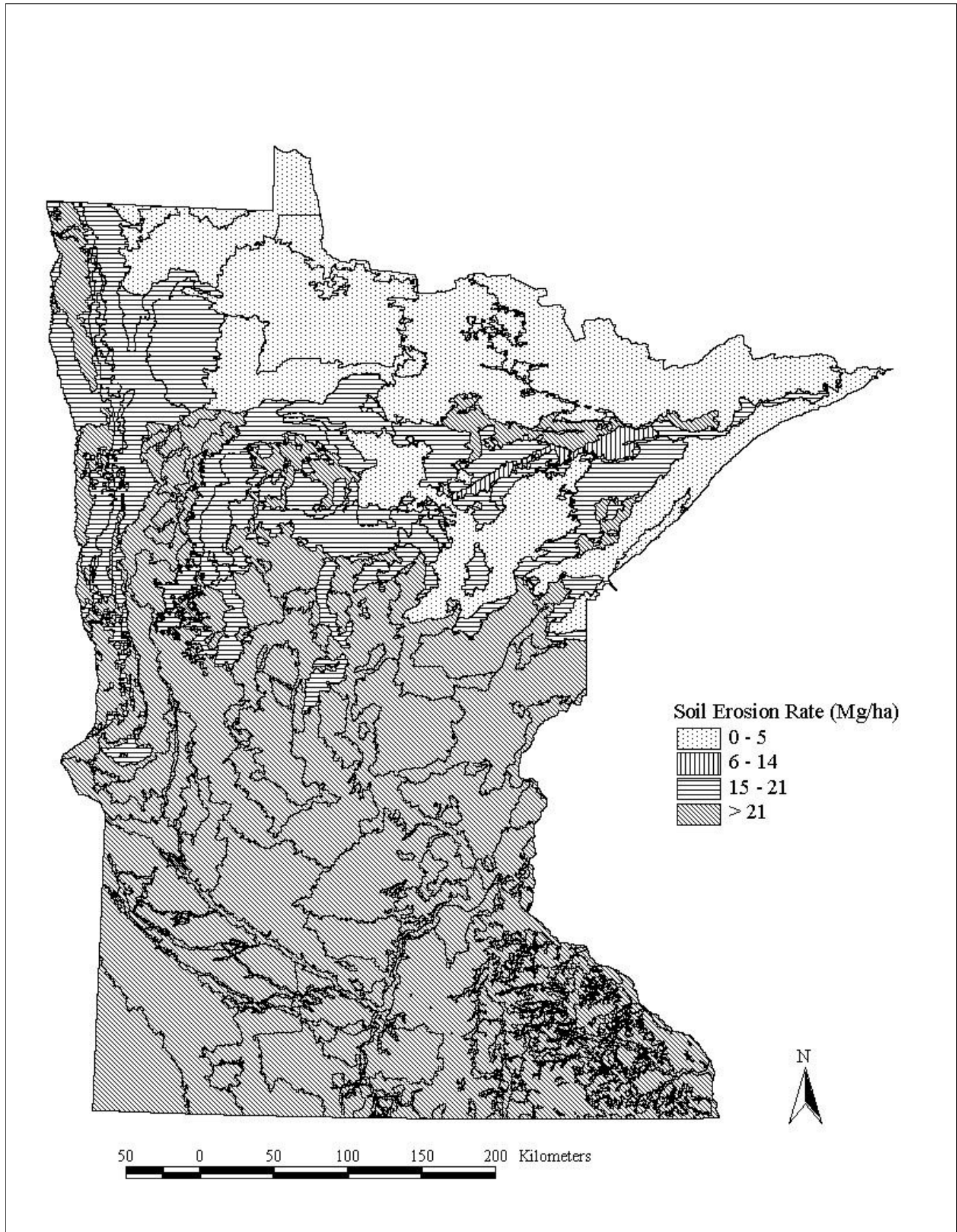


Fig. 7b: Water erosion estimates based on high rainfall runoff erosivity and 50% crop residue cover at planting for agroecoregions of Minnesota.

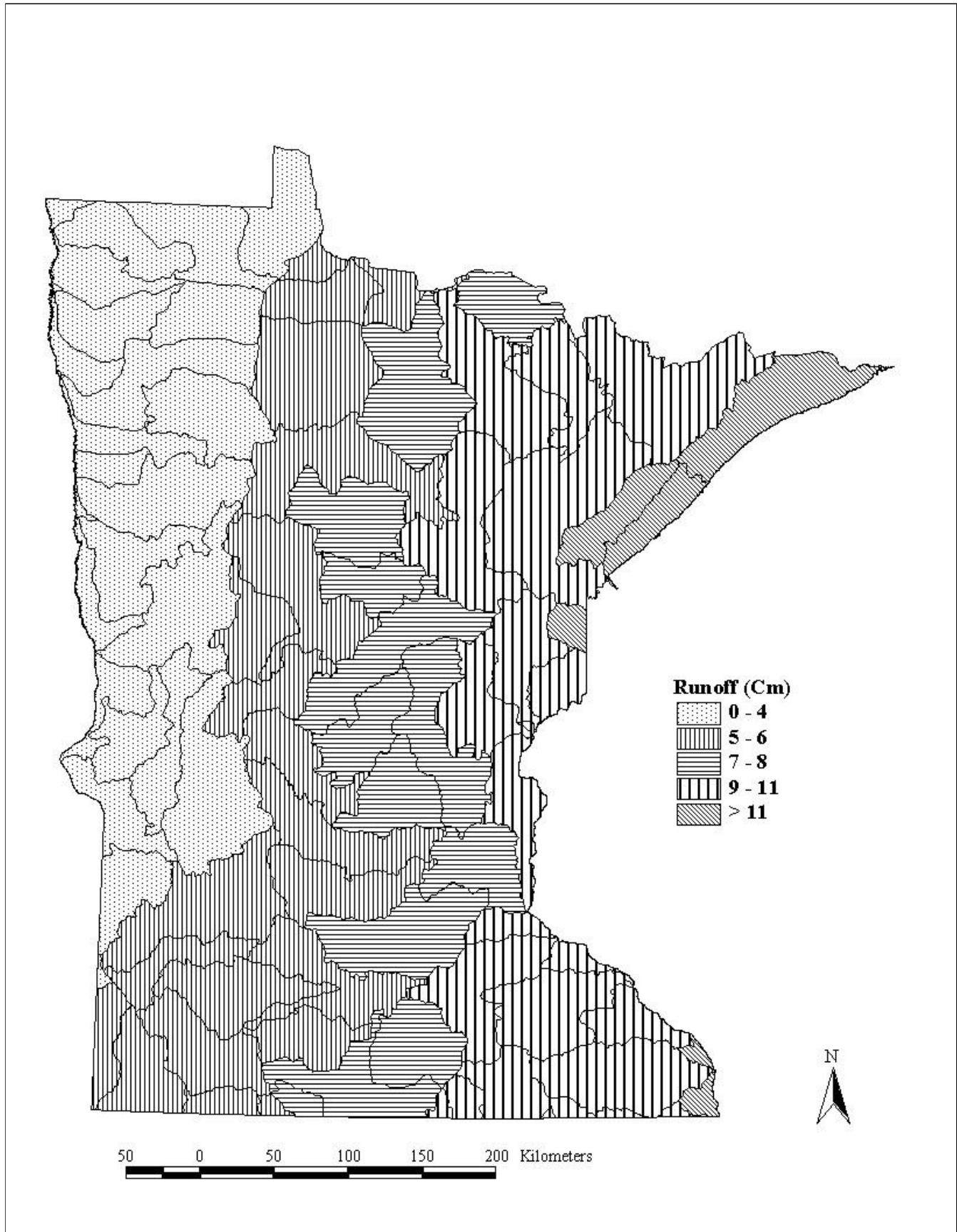


Fig. 8: Streamflow runoff yield estimates based on historical average hydrologic runoff volume for watersheds of Minnesota.

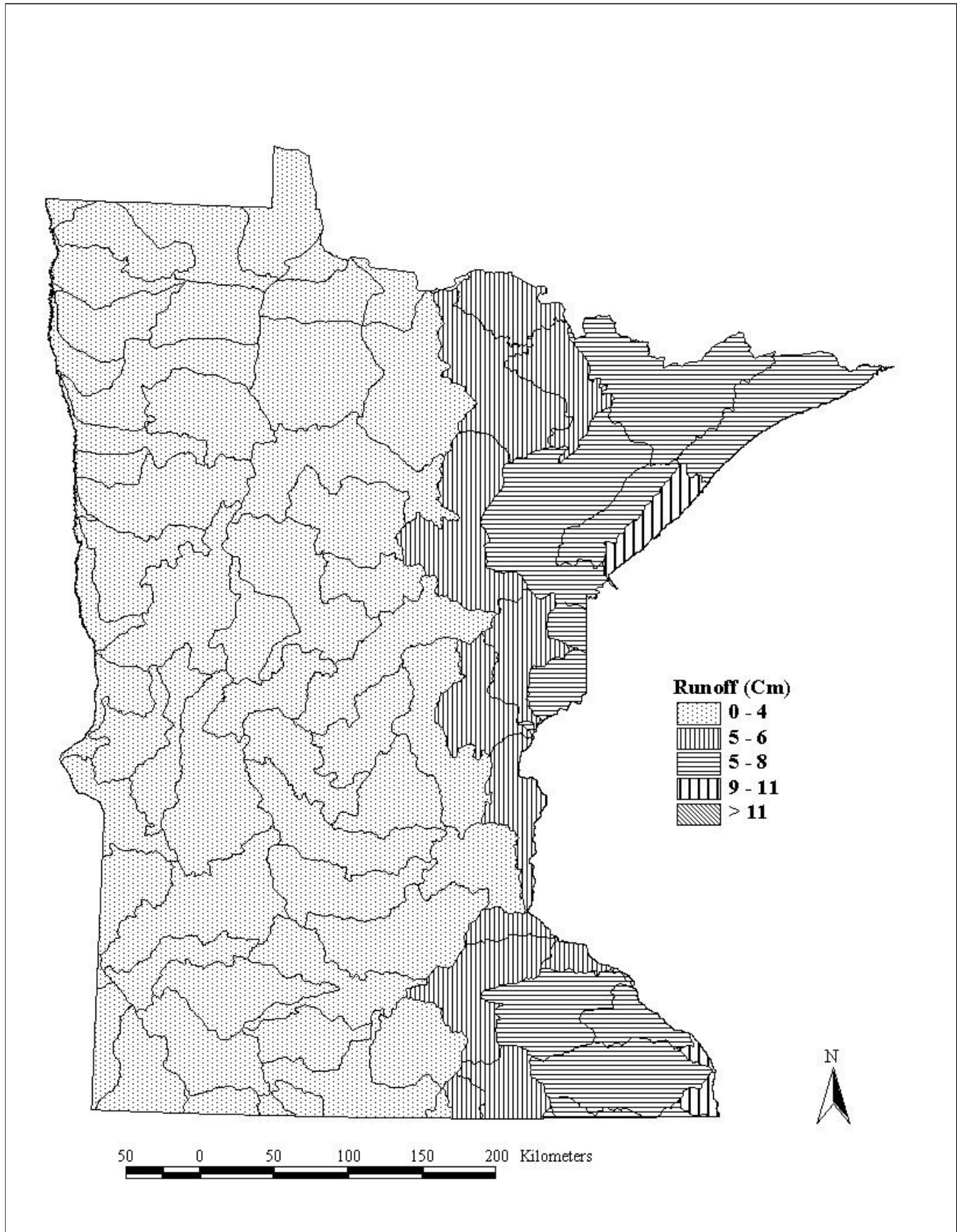


Fig. 9: Streamflow runoff yield estimates based on historical low hydrologic runoff volume for watersheds of Minnesota.

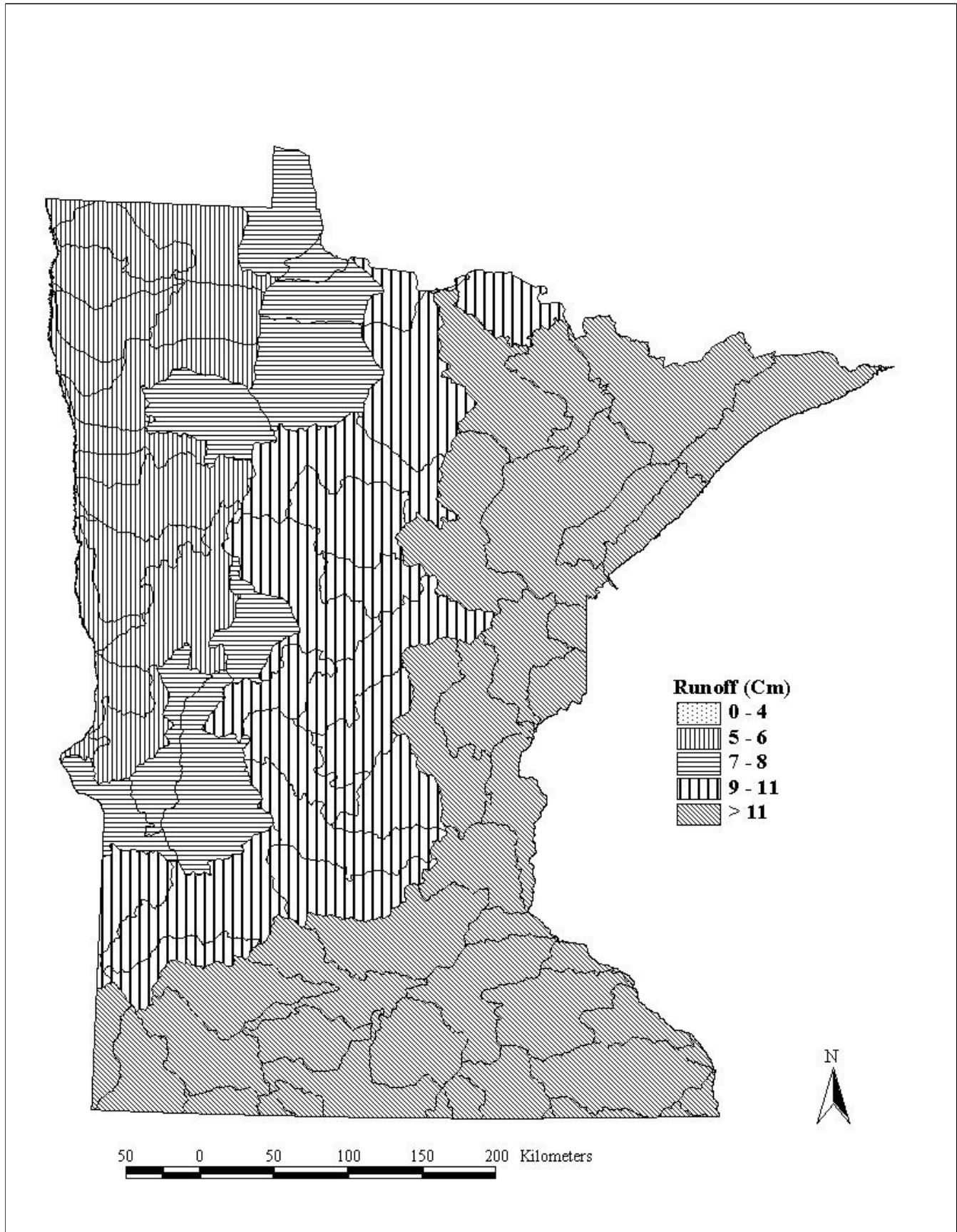


Fig. 10: Streamflow runoff yield estimates based on historical high hydrologic runoff volume for watersheds of Minnesota.

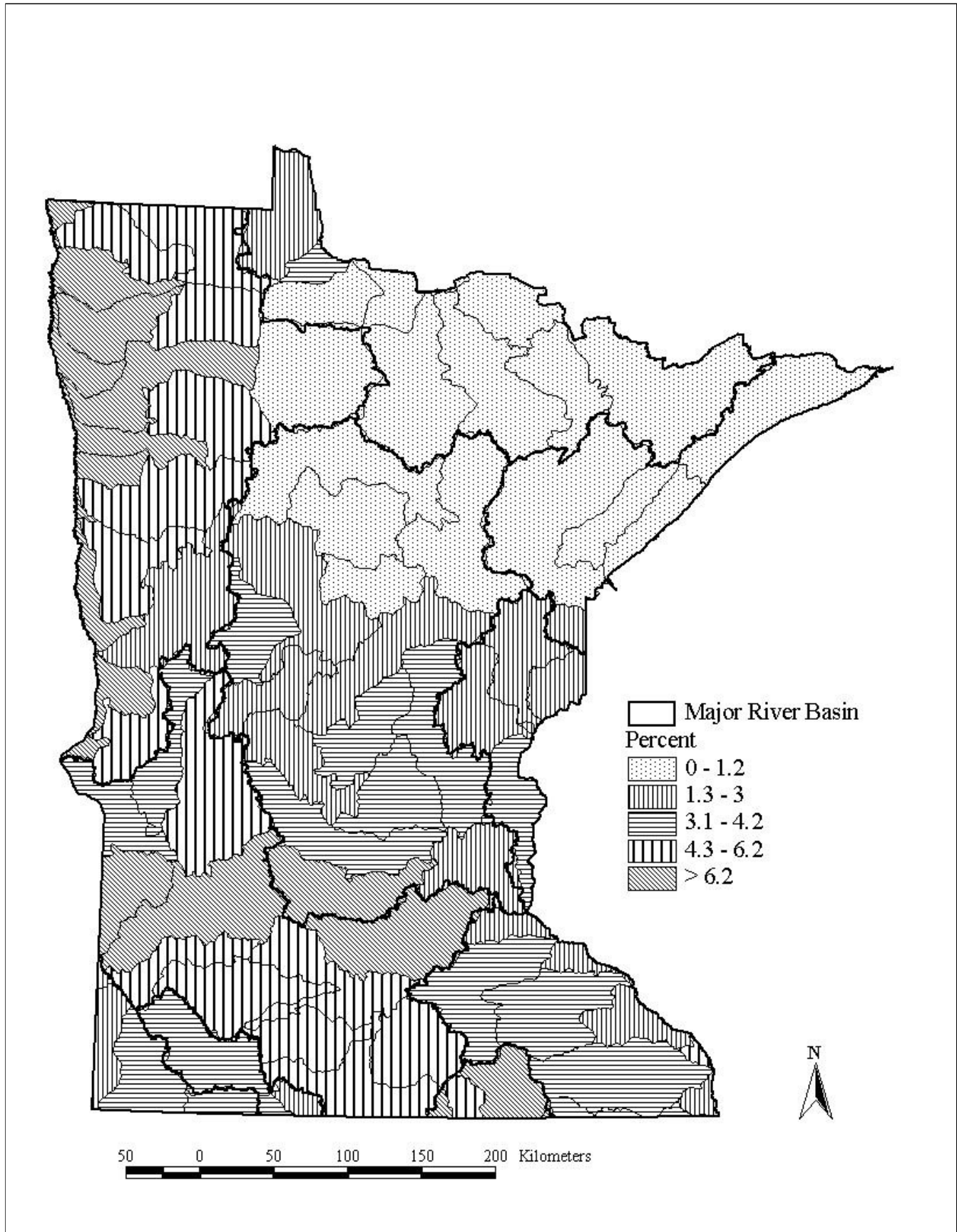


Fig. 11a: Percent of crop and pasture land within 300 ft of perennial streams and ditches for watersheds of Minnesota.



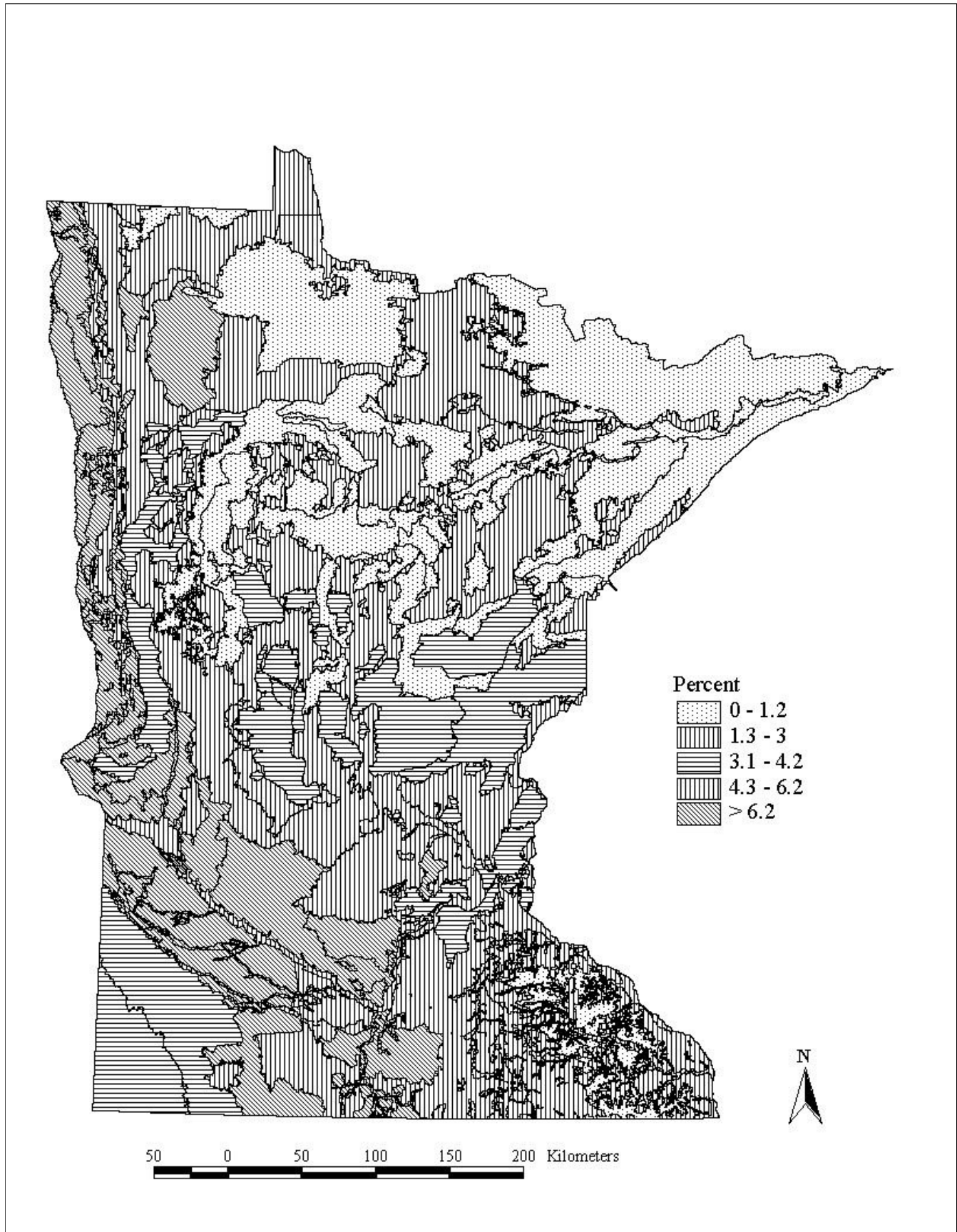


Fig. 11b: Percent of crop and pasture land within 300 ft of perennial streams and ditches for agroecoregions of Minnesota.

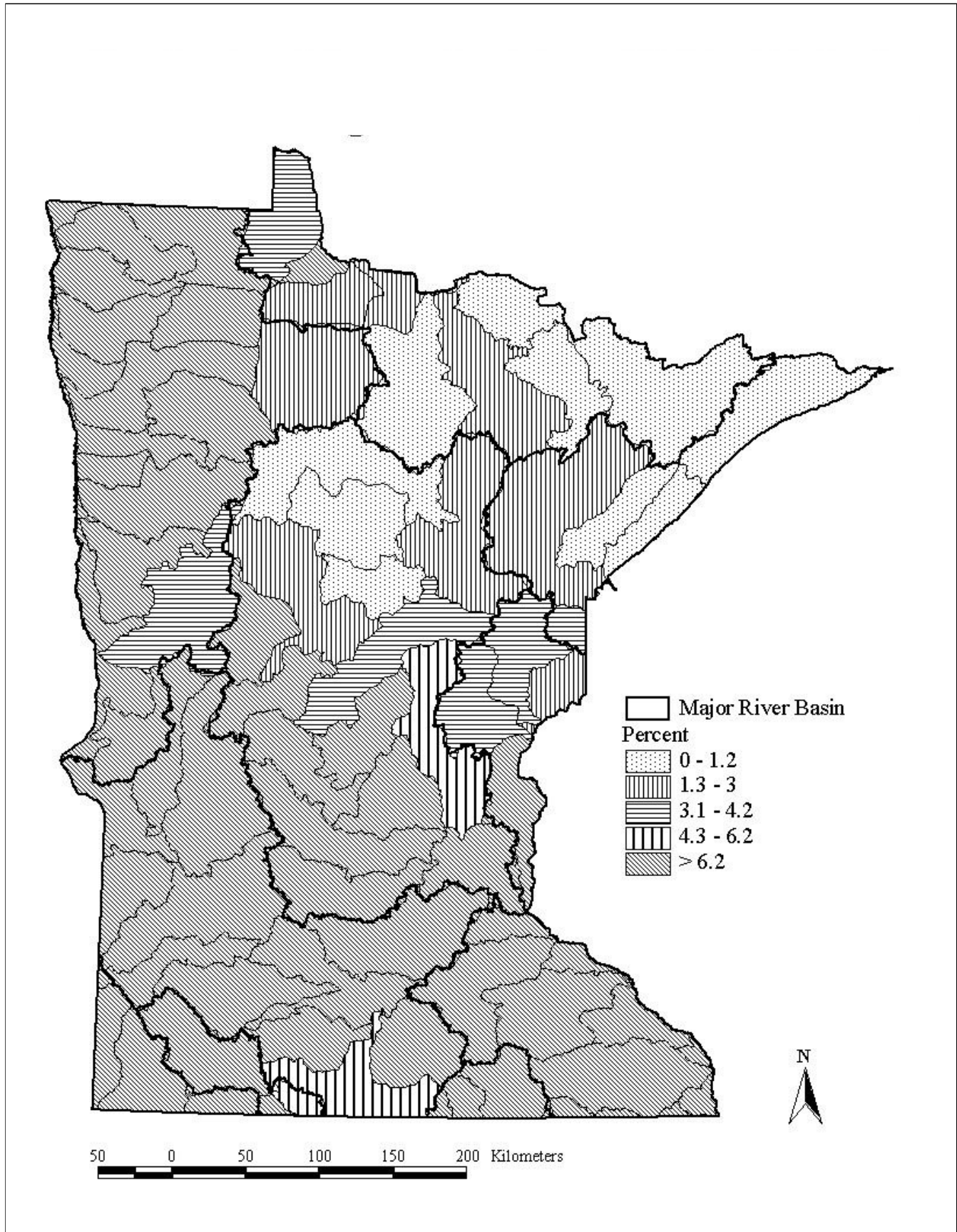


Fig. 12a: Percent of crop and pasture land within 300 ft of ditches, perennial and intermittent streams for watersheds of Minnesota.

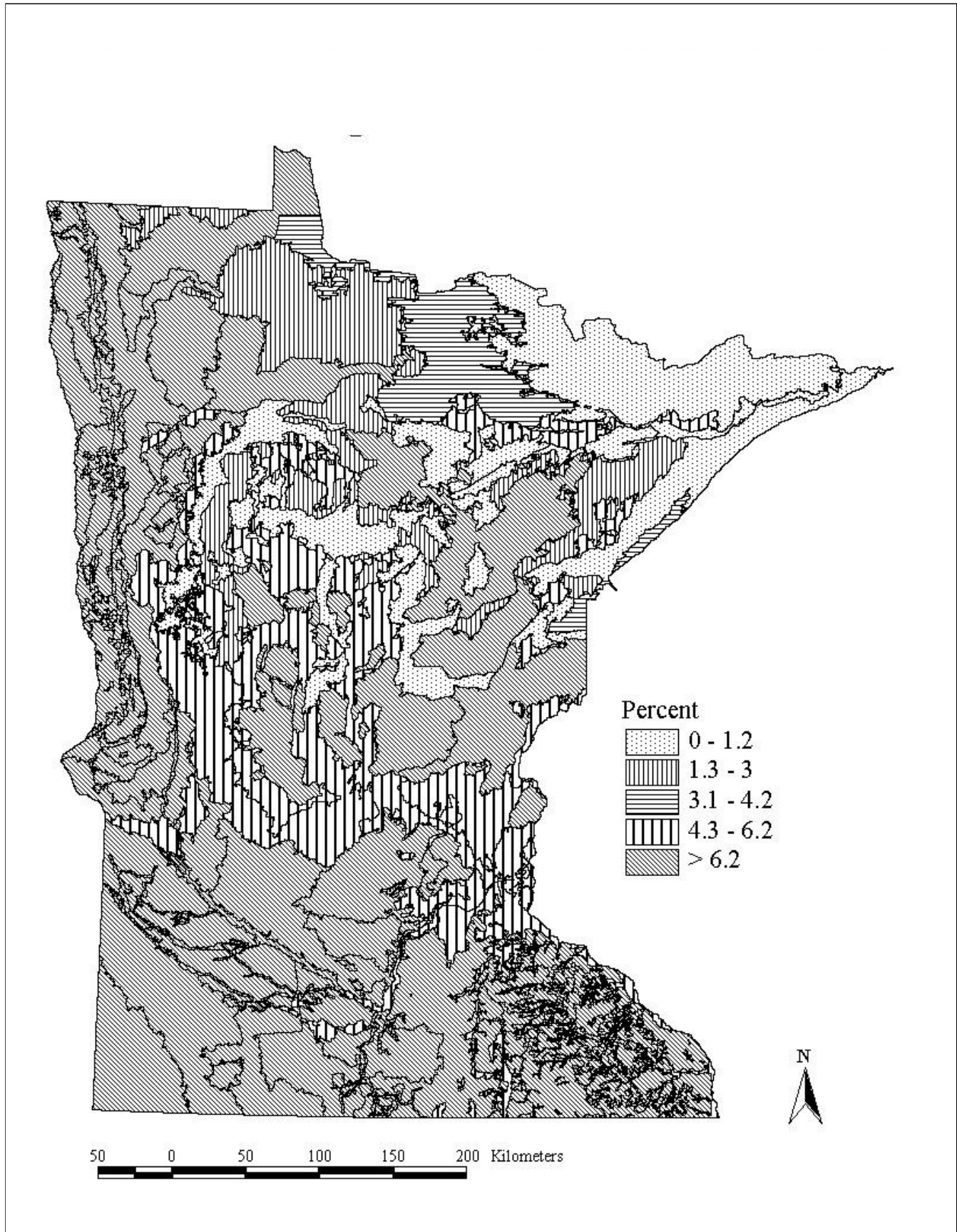


Fig. 12b: Percent of crop and pasture land within 300 ft of ditches, perennial and intermittent streams for agroecoregions of Minnesota.

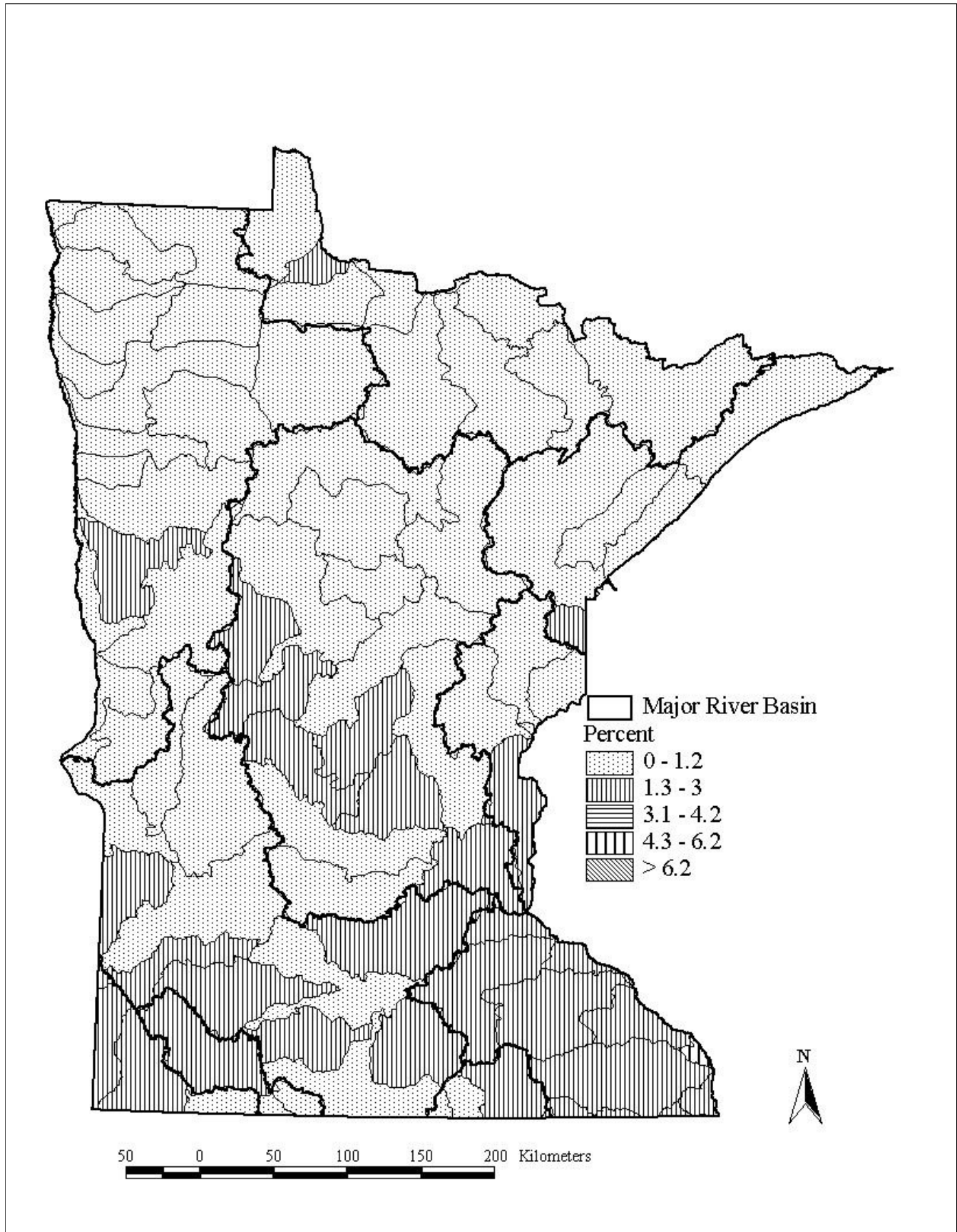


Fig. 13a: Percent of crop and pasture land within 300 ft of perennial streams for watersheds of Minnesota.

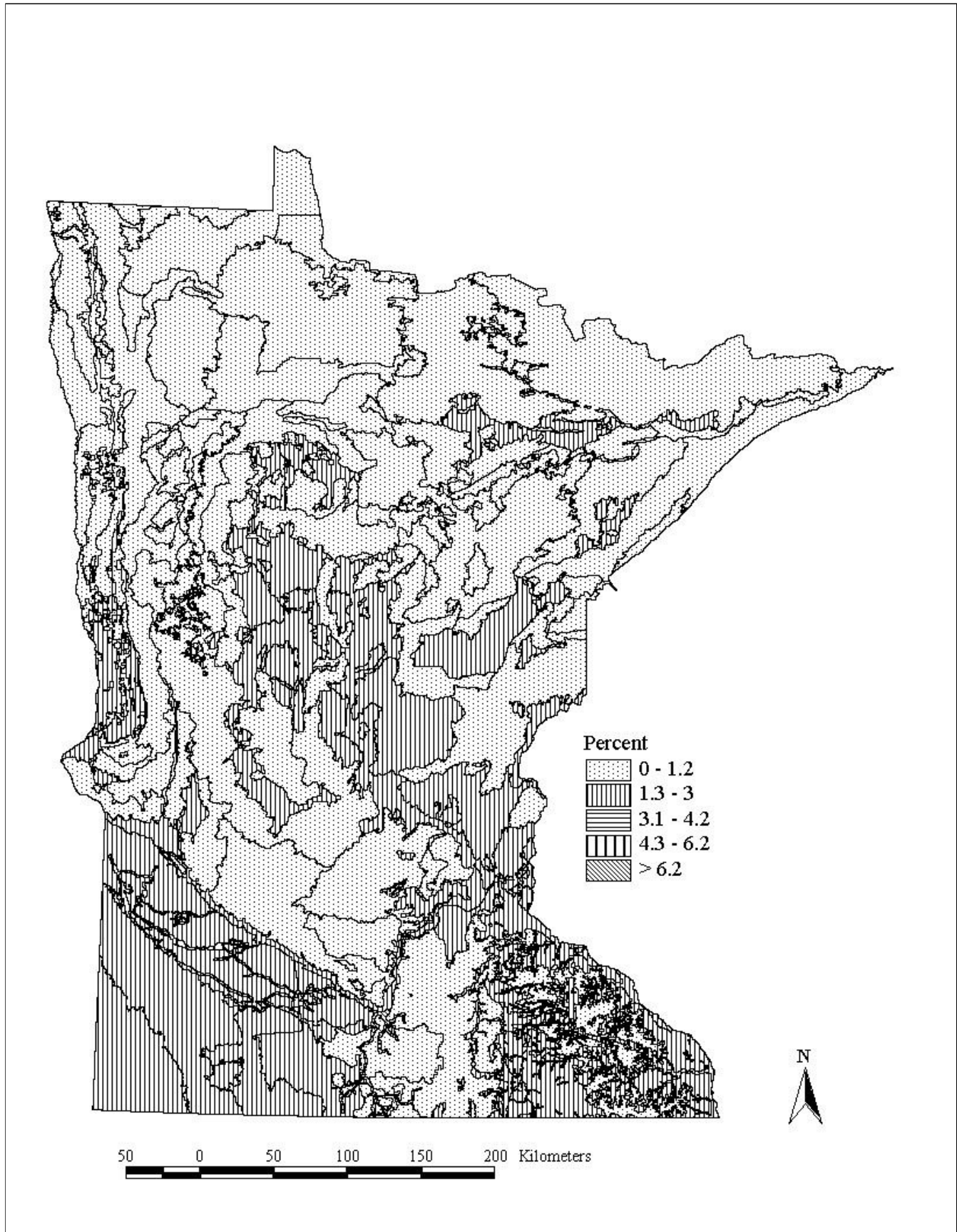


Fig. 13b: Percent of crop and pasture land within 300 ft of perennial streams for agroecoregions of Minnesota.

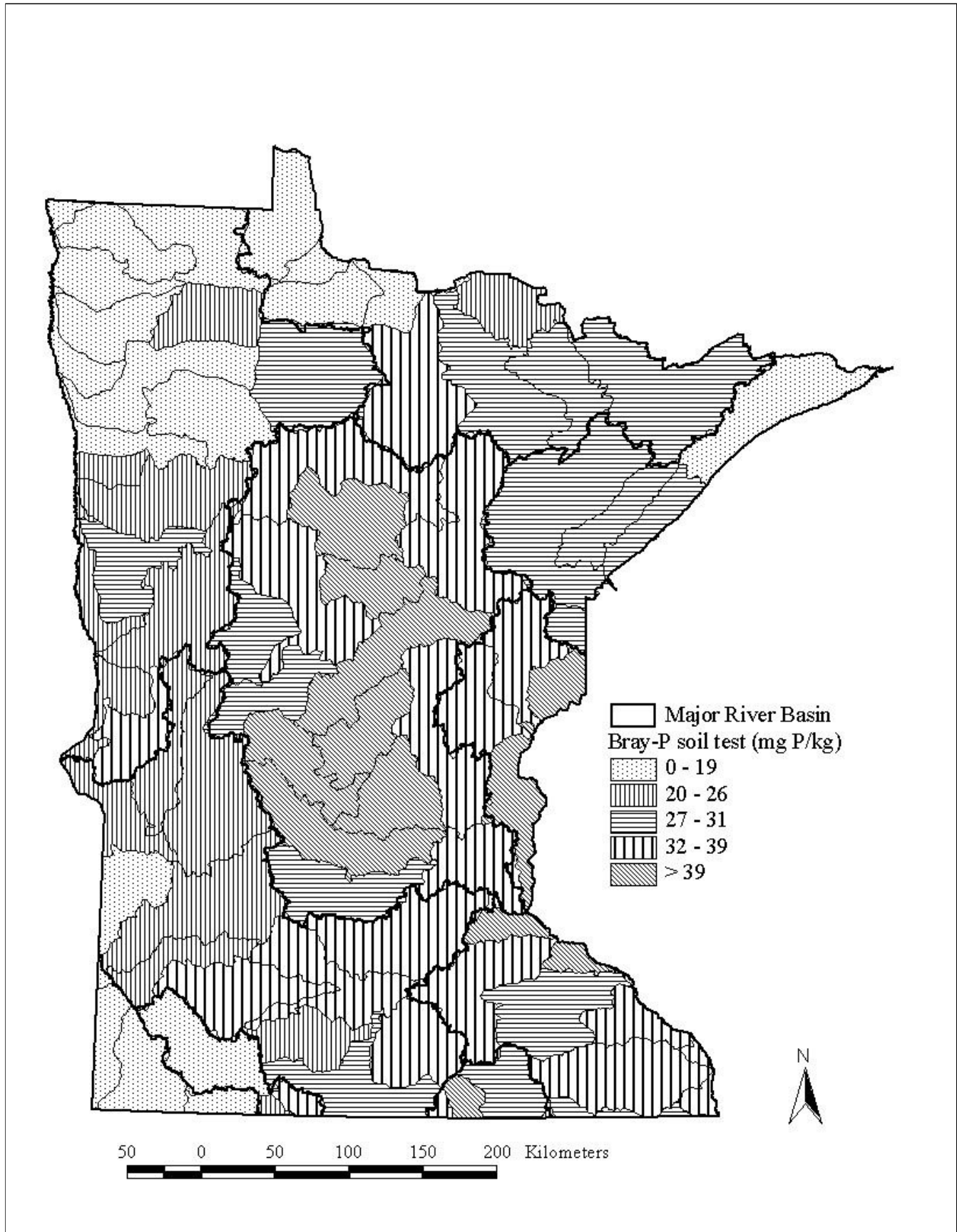


Fig. 14a: Average soil test phosphorus levels from the Bray-P extractant for watersheds of Minnesota.

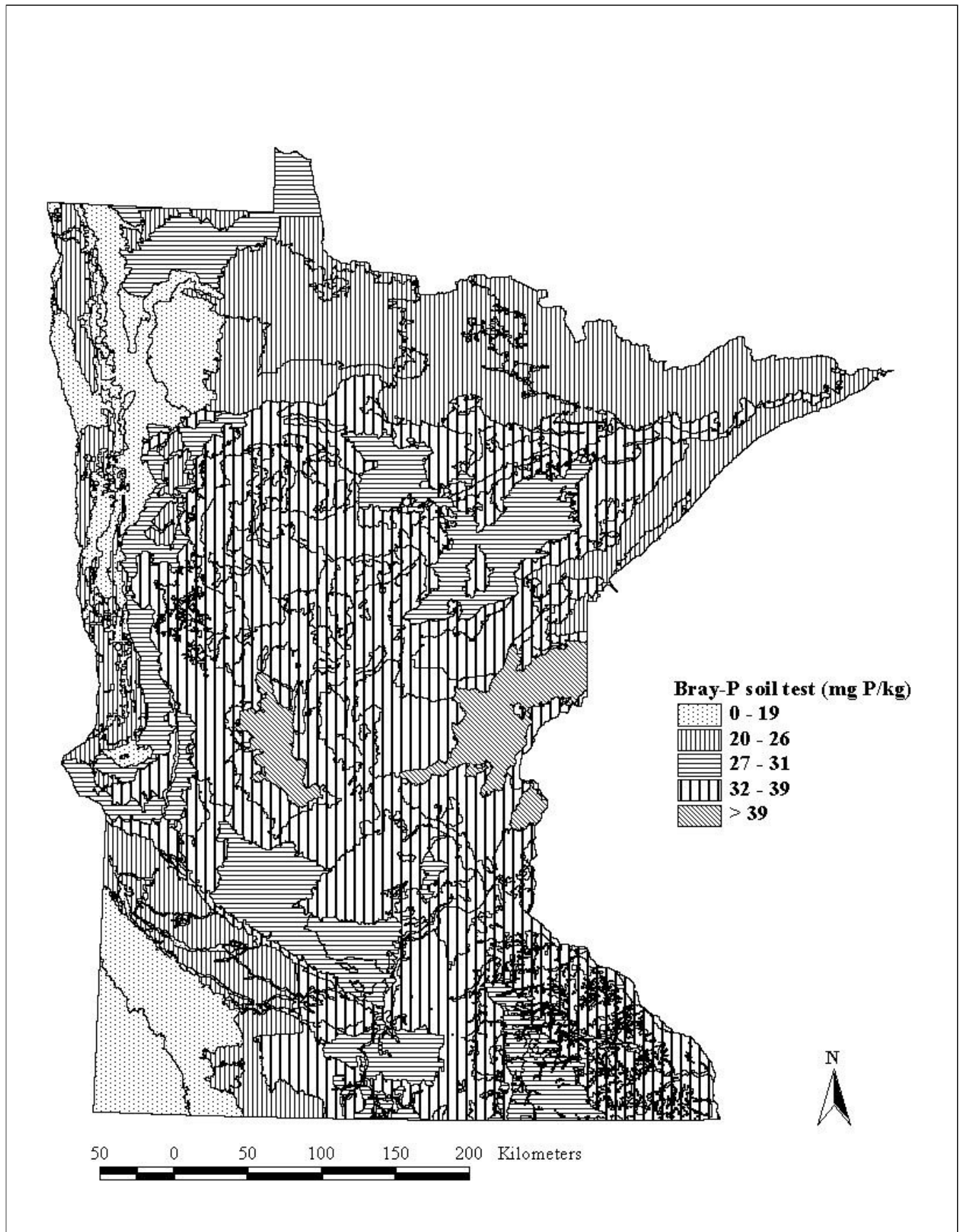


Fig. 14b: Average soil test phosphorus levels from the Bray-P extractant for agroecoregions of Minnesota.