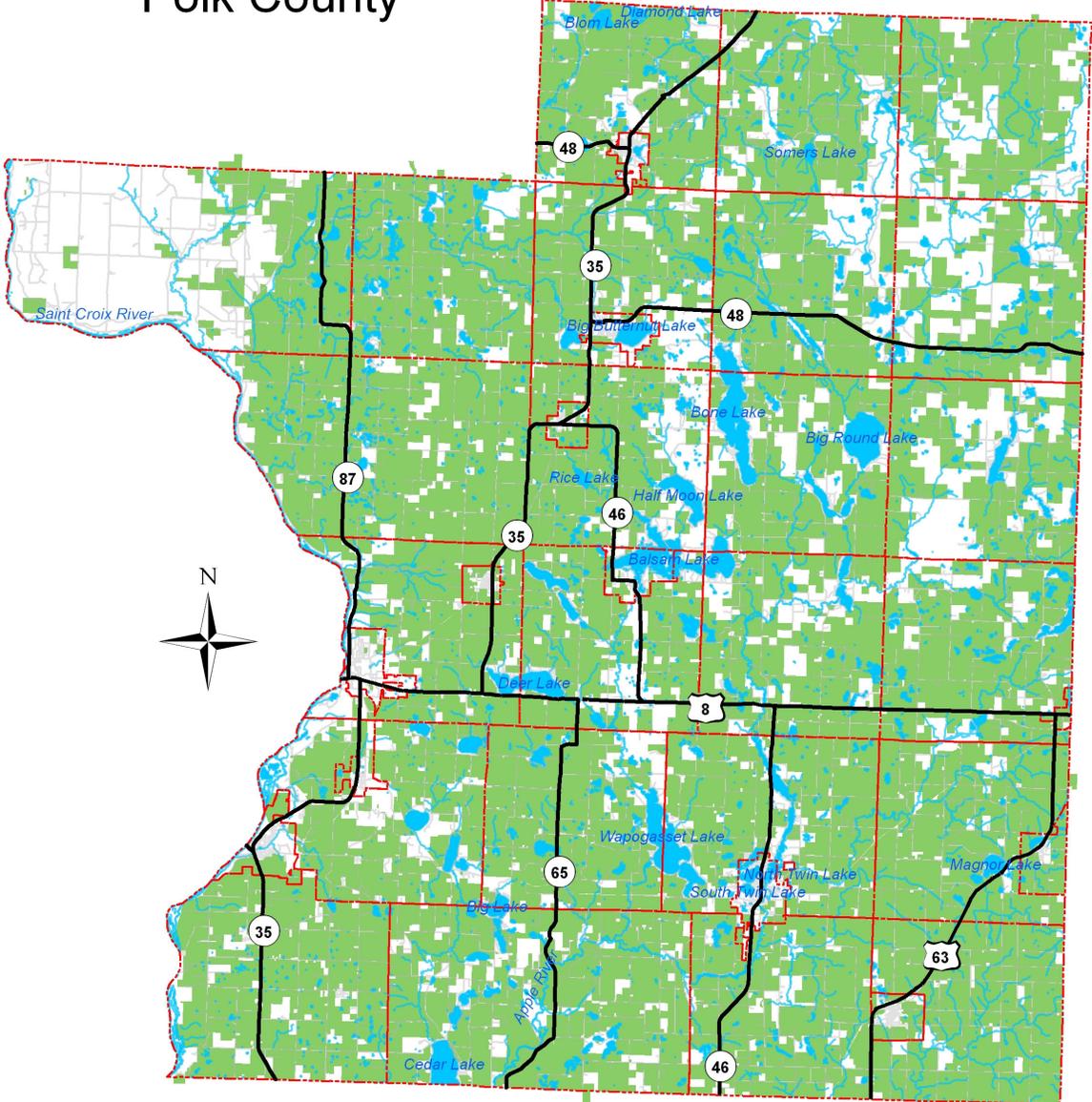


APPENDIX A

POLK COUNTY RESOURCE AND DEVELOPMENT LIMITATIONS MAPS

Map 5.1 – Agricultural Lands

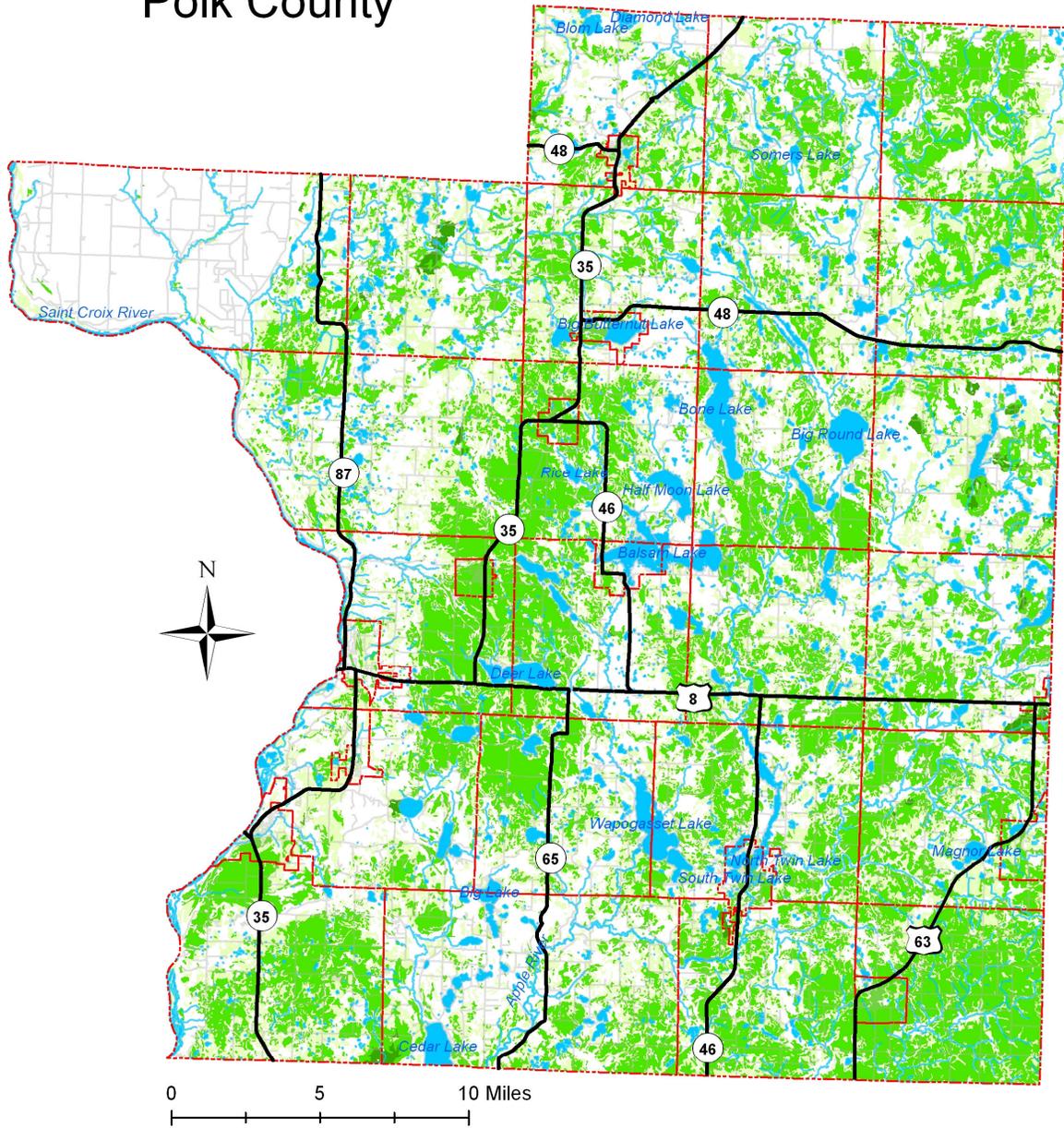
Polk County



 Cultivated Farmland

Map 5.2 – Soil Capability for Common Agricultural Crops

Polk County



Soil Capability Classes

- Class 1
- Class 2
- Class 3

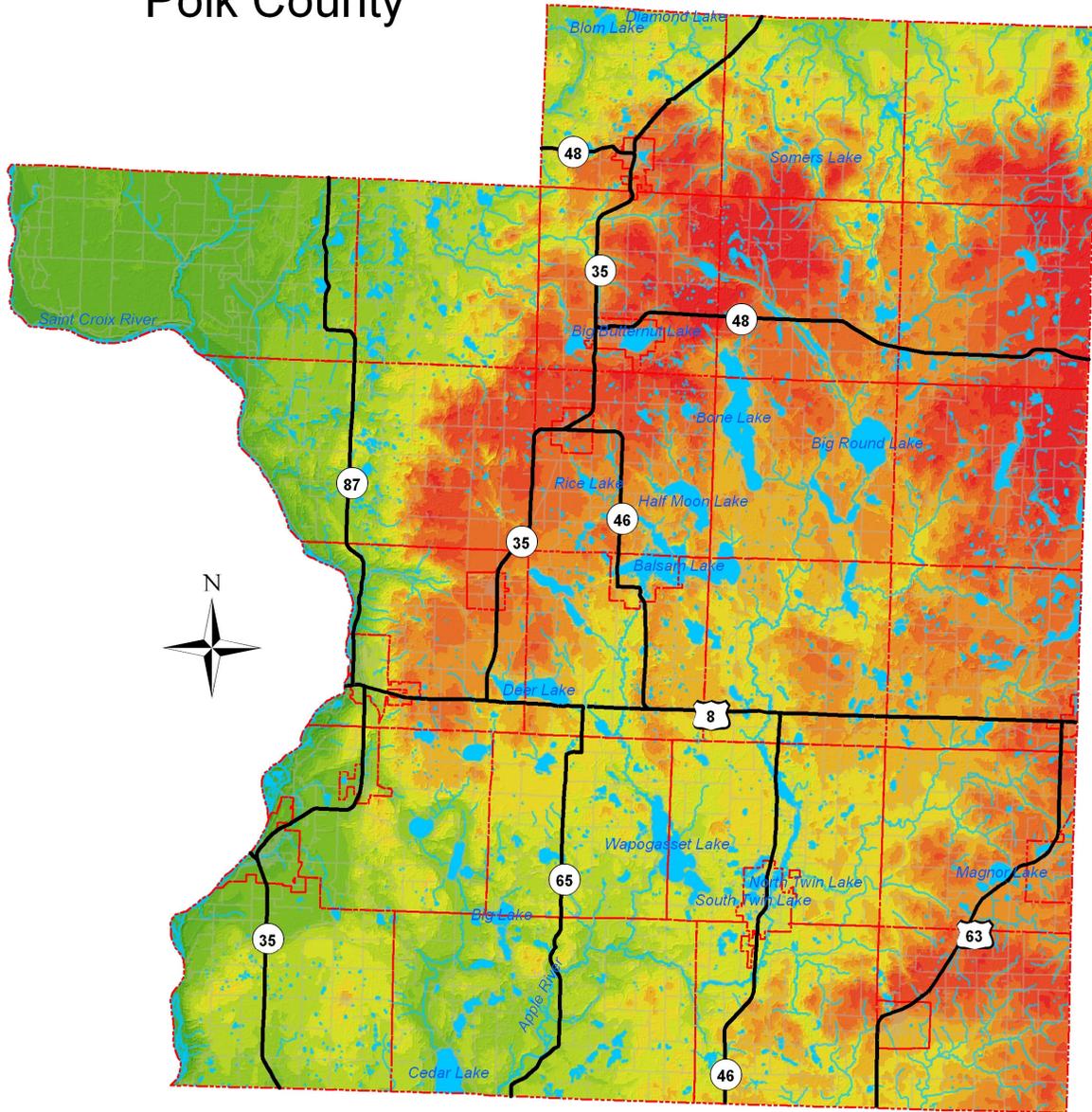


West Central Wisconsin Regional Planning Commission
Drafted: LMO 01/07/09

Source: NRCS Soil Survey 1979

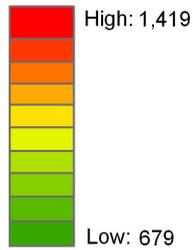
Map 5.3 -- Elevation

Polk County



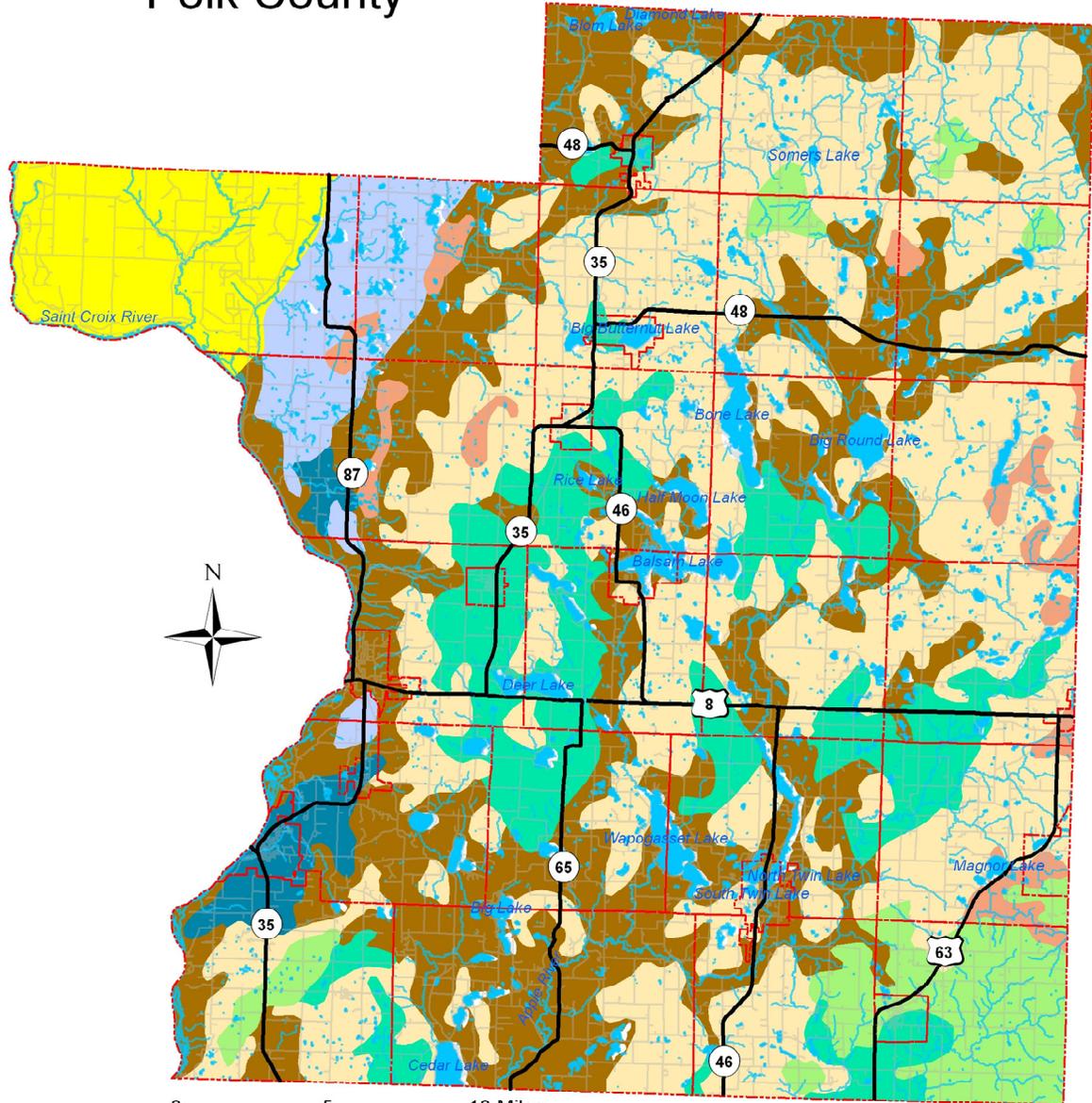
0 5 10 Miles

Elevation (feet)



Map 5.4 – General Soil Associations

Polk County



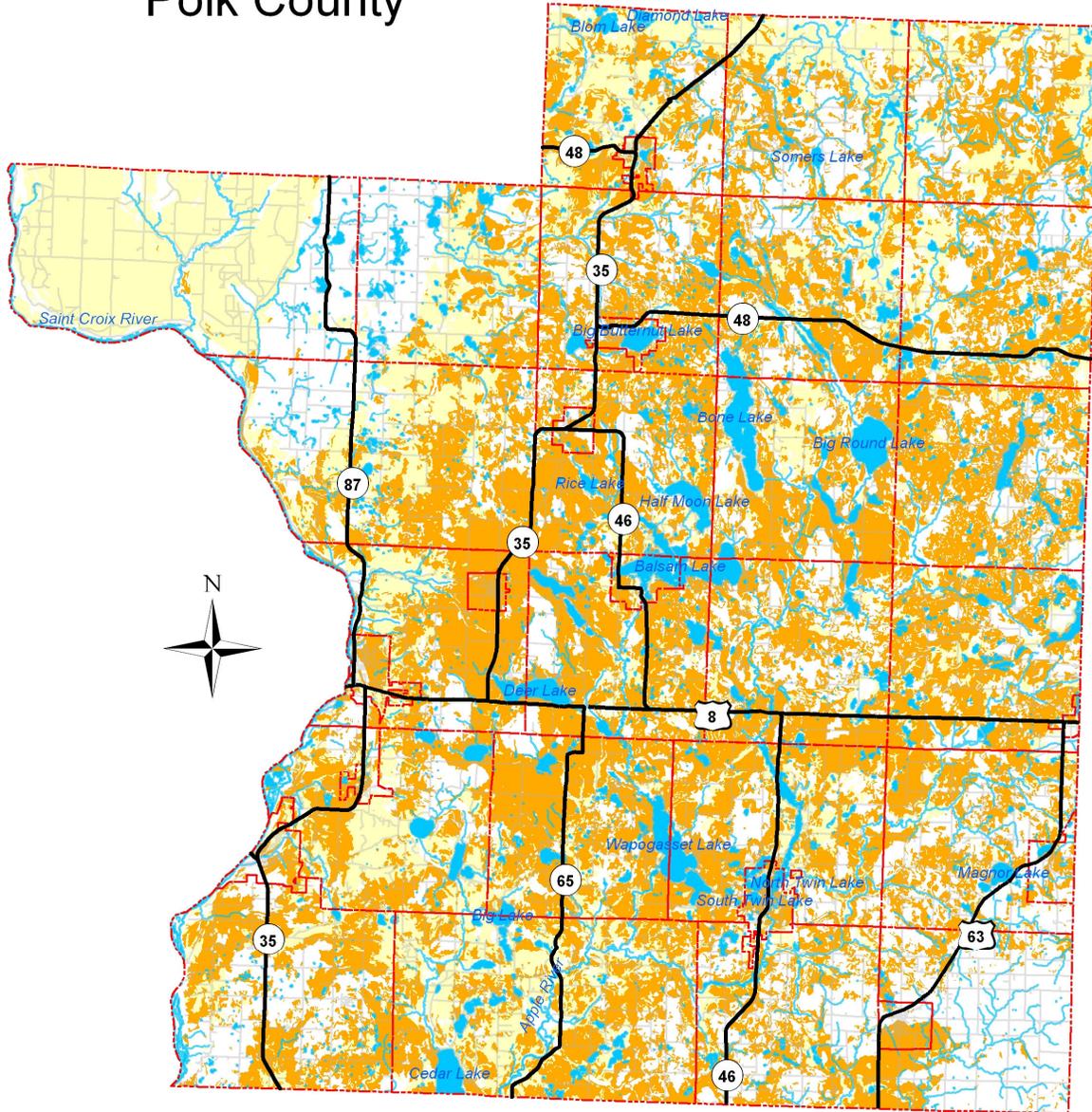
General Soils

- | | |
|---|--|
|  Cushing-Rifle |  Antiago-Rosholt |
|  Magnor-Freeon |  Burkhardt-Dakota |
|  Amery-Santiago |  Rosholt-Cromwell-Menahga |
|  Omega-Newson-Nymore |  Alban-Campia-Comstock |



Map 5.5 – Potential Sand and Gravel Deposits

Polk County

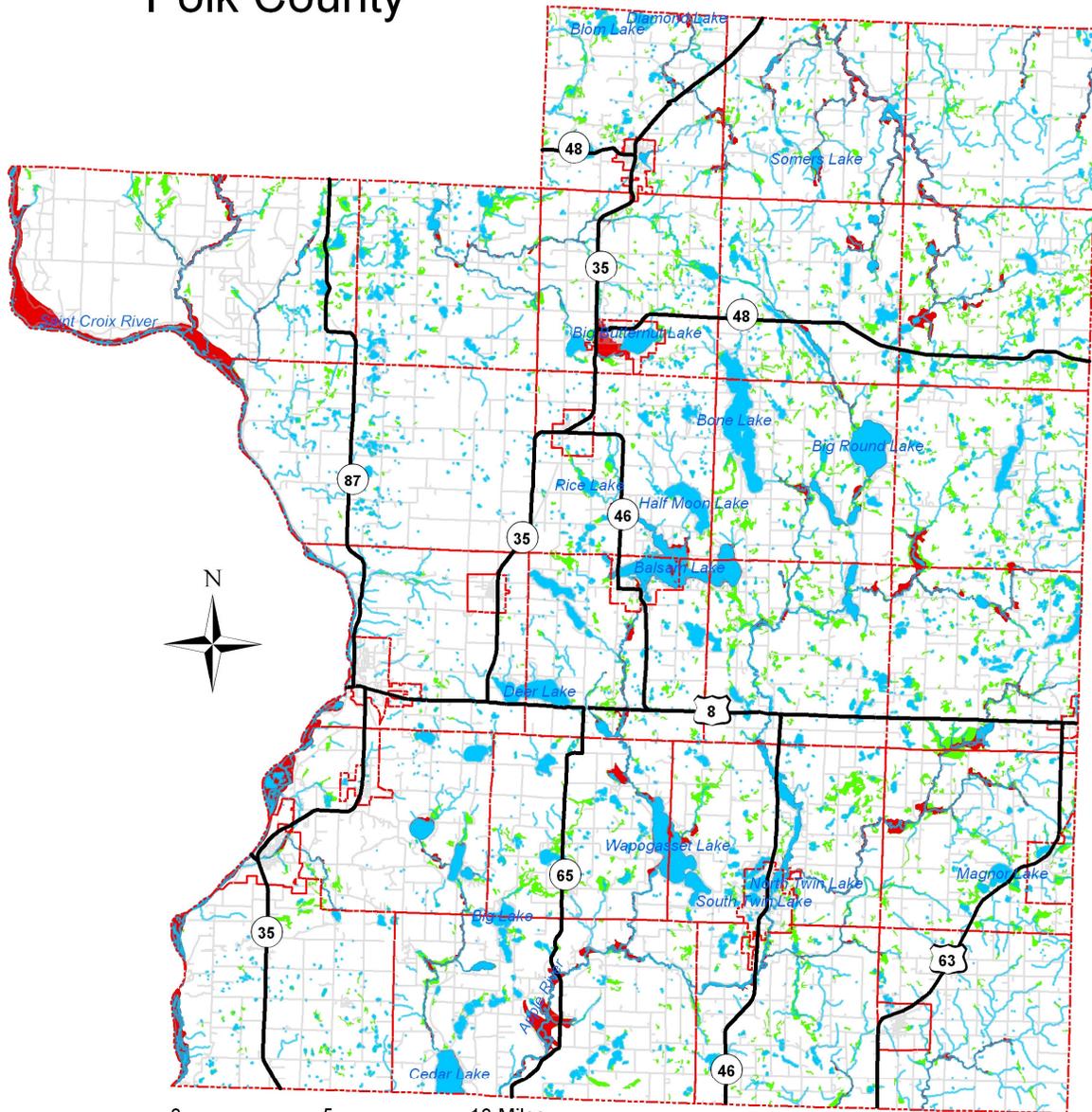


Potential Deposits

-  Sand and Gravel
-  Sand

Map 5.6 – Water Resources

Polk County



Water Resources

- Rivers and Streams
- Lakes and Ponds
- Floodplain (100 year)
- Wetlands

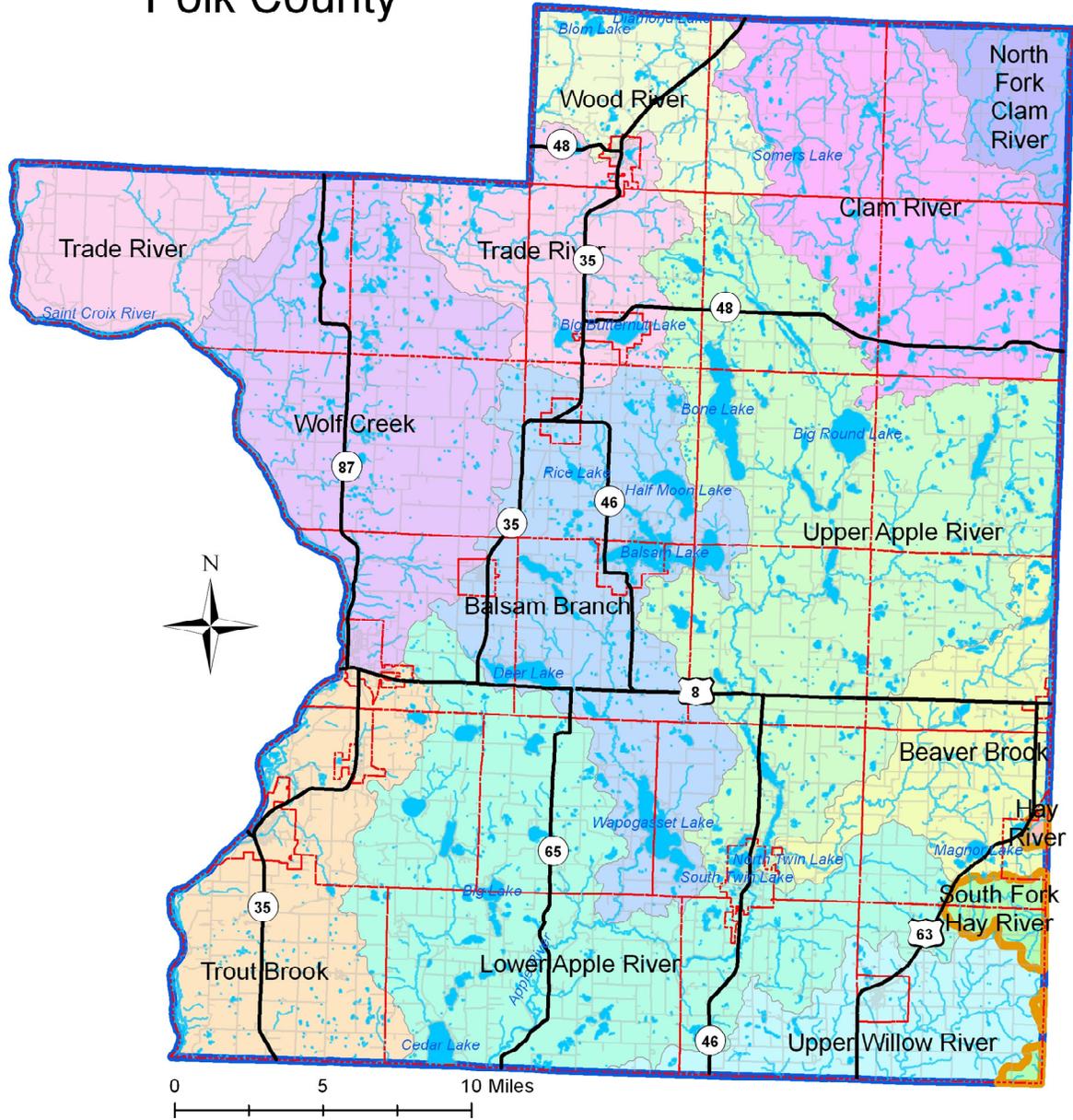


West Central Wisconsin Regional Planning Commission
Drafted: LMO 01/08/09

Source: WisDNR1978 and FIRM/FEMA

Map 5.7 – Watersheds

Polk County

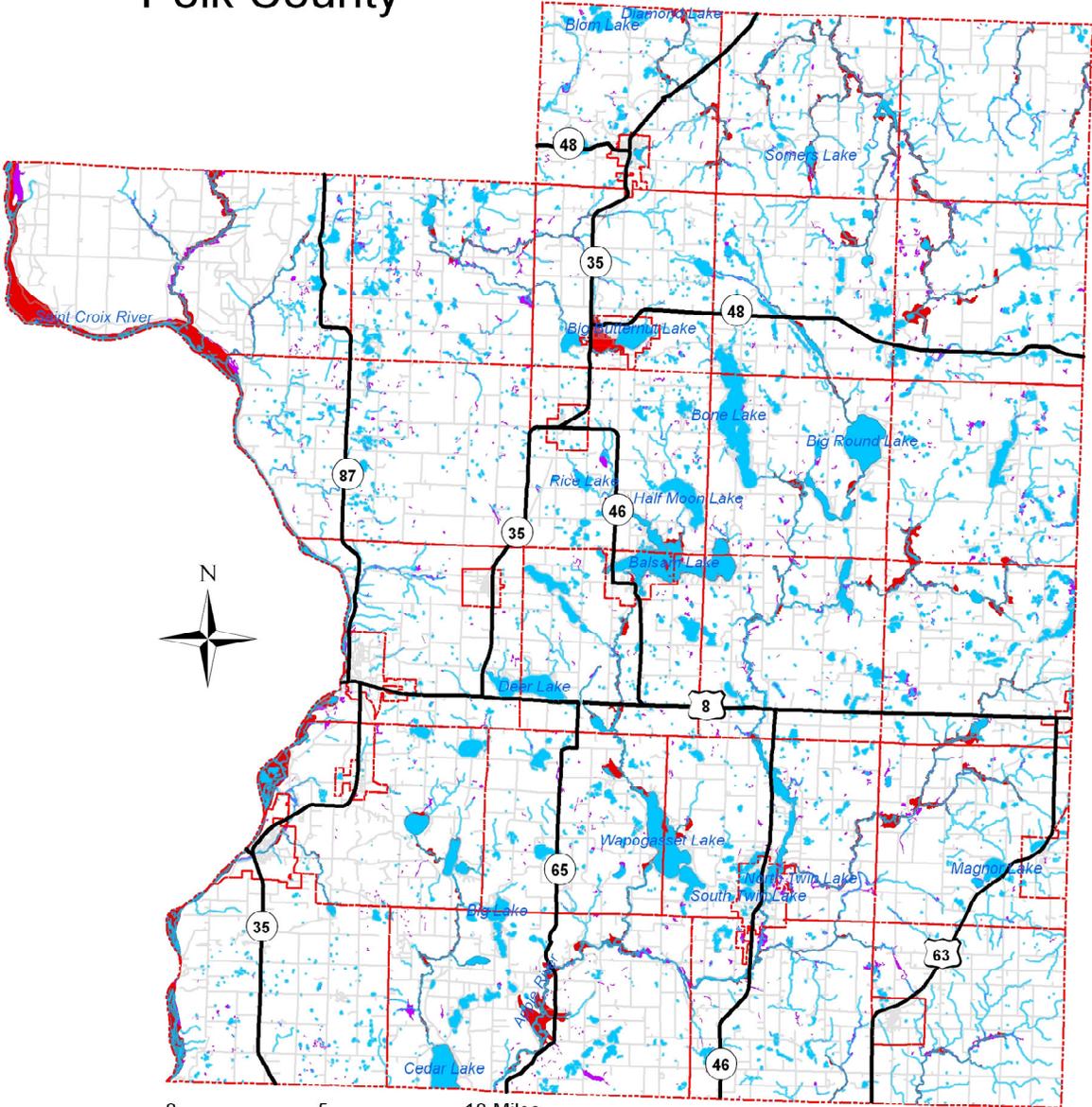


Major Watershed Basins

- Lower Chippewa River Basin
- St. Croix River Basin

Map 5.8 – Floodplain (100-year) and Frequently Flooded Soils

Polk County



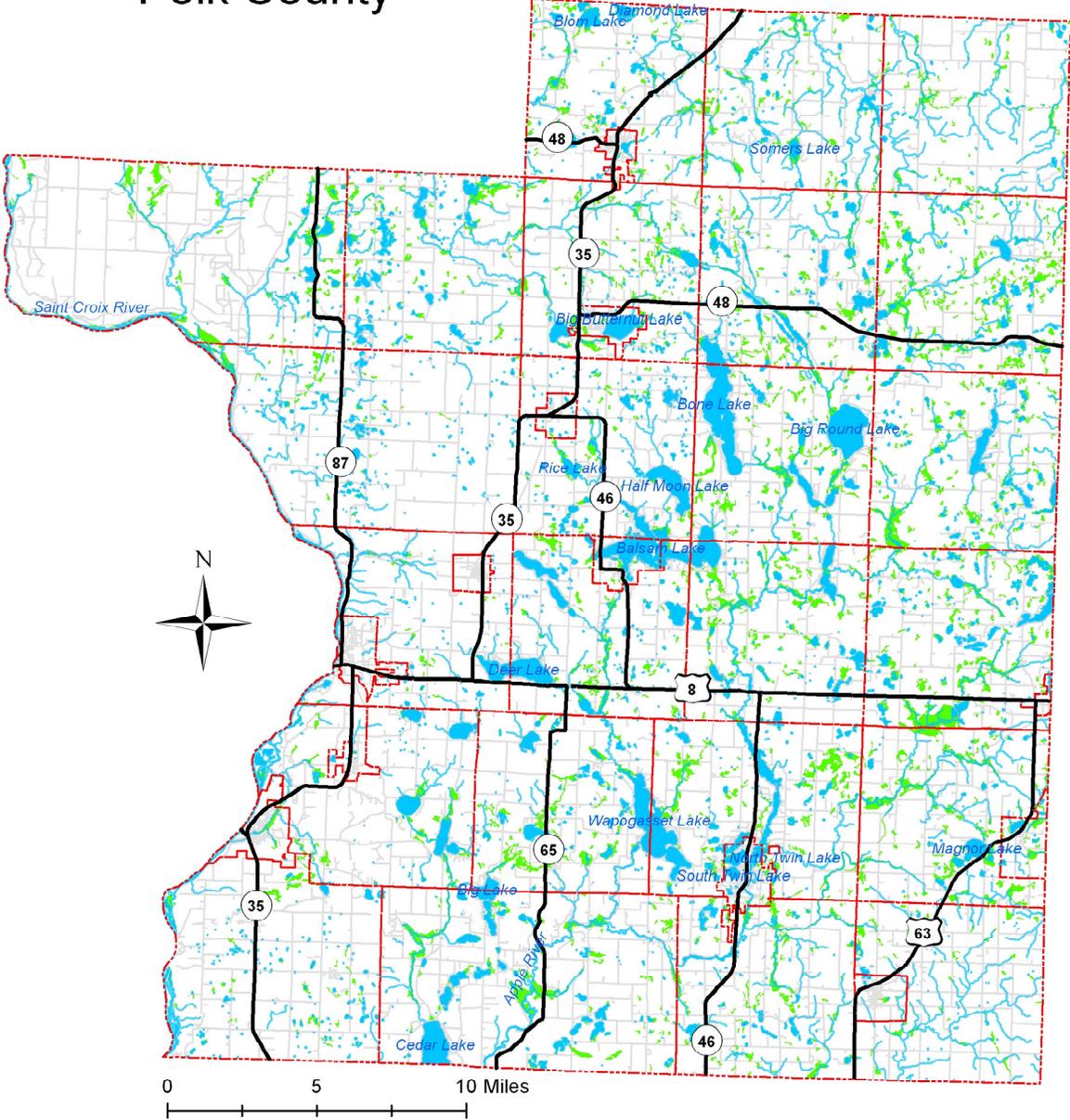
Red Floodplain (100 year)
Purple Frequently Flooded Soils
Some floodplain areas include frequently flooded soils.



Source: NRCS Soil Survey 1979 and FIRM/FEMA

Map 5.9 -- Wetlands

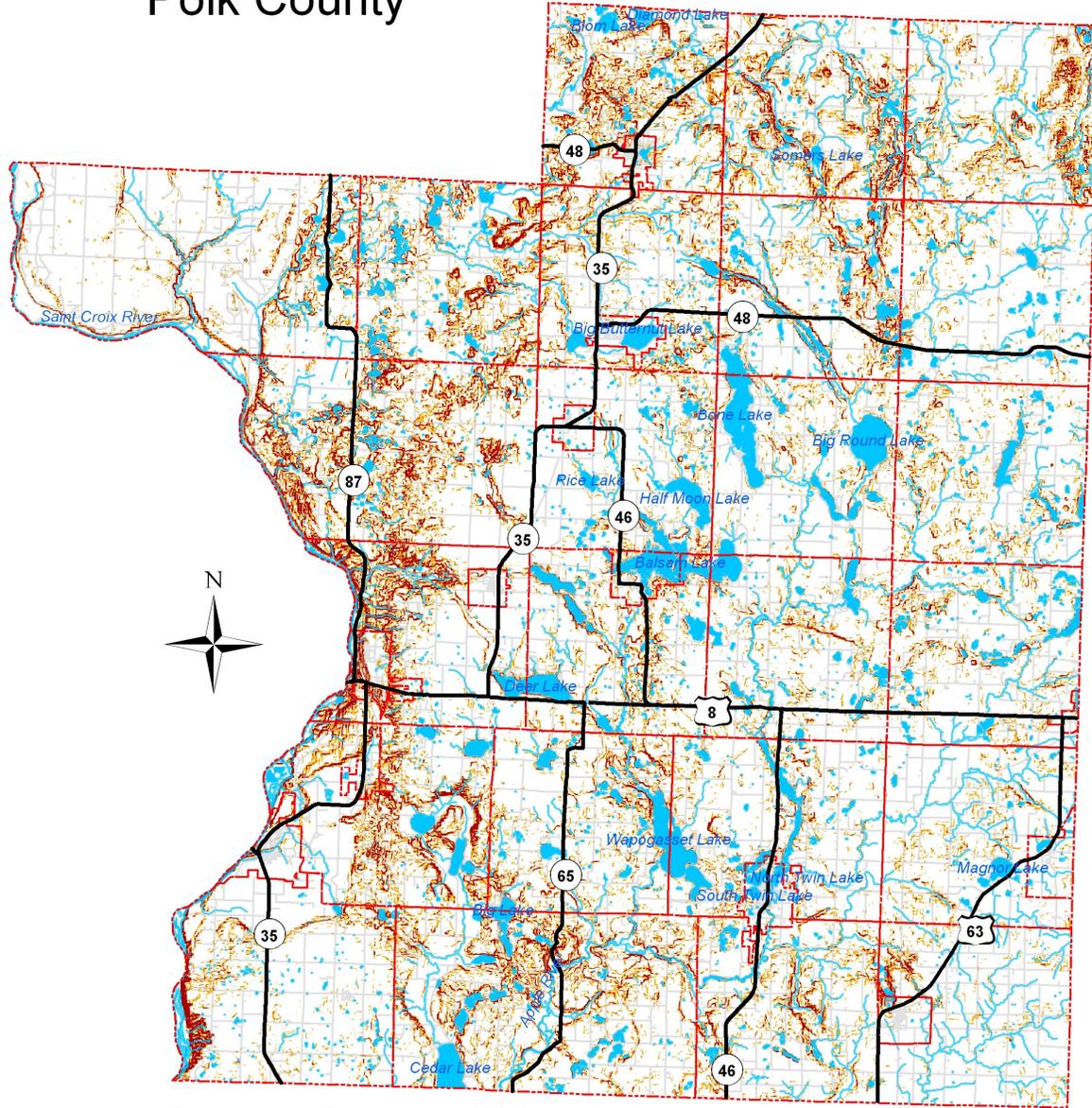
Polk County



 Wetlands

Map 5.10 – Steep Slopes

Polk County



0 5 10 Miles

Steep Slopes

- 0% - 12%
- 12% - 20%
- greater than 20%

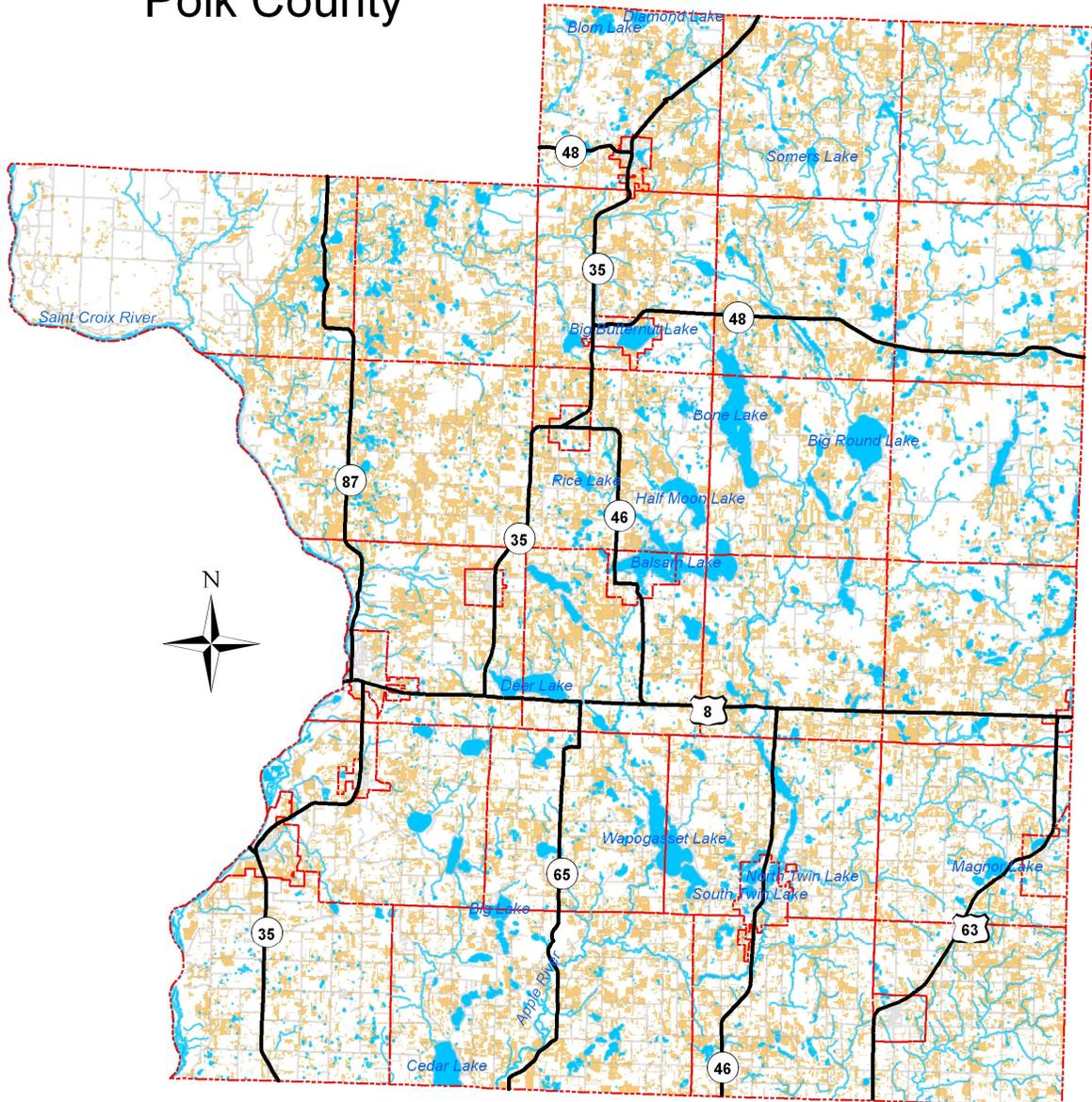


West Central Wisconsin Regional Planning Commission
Drafted: LMO 01/07/09

Source: USGS

Map 5.12 -- Grasslands

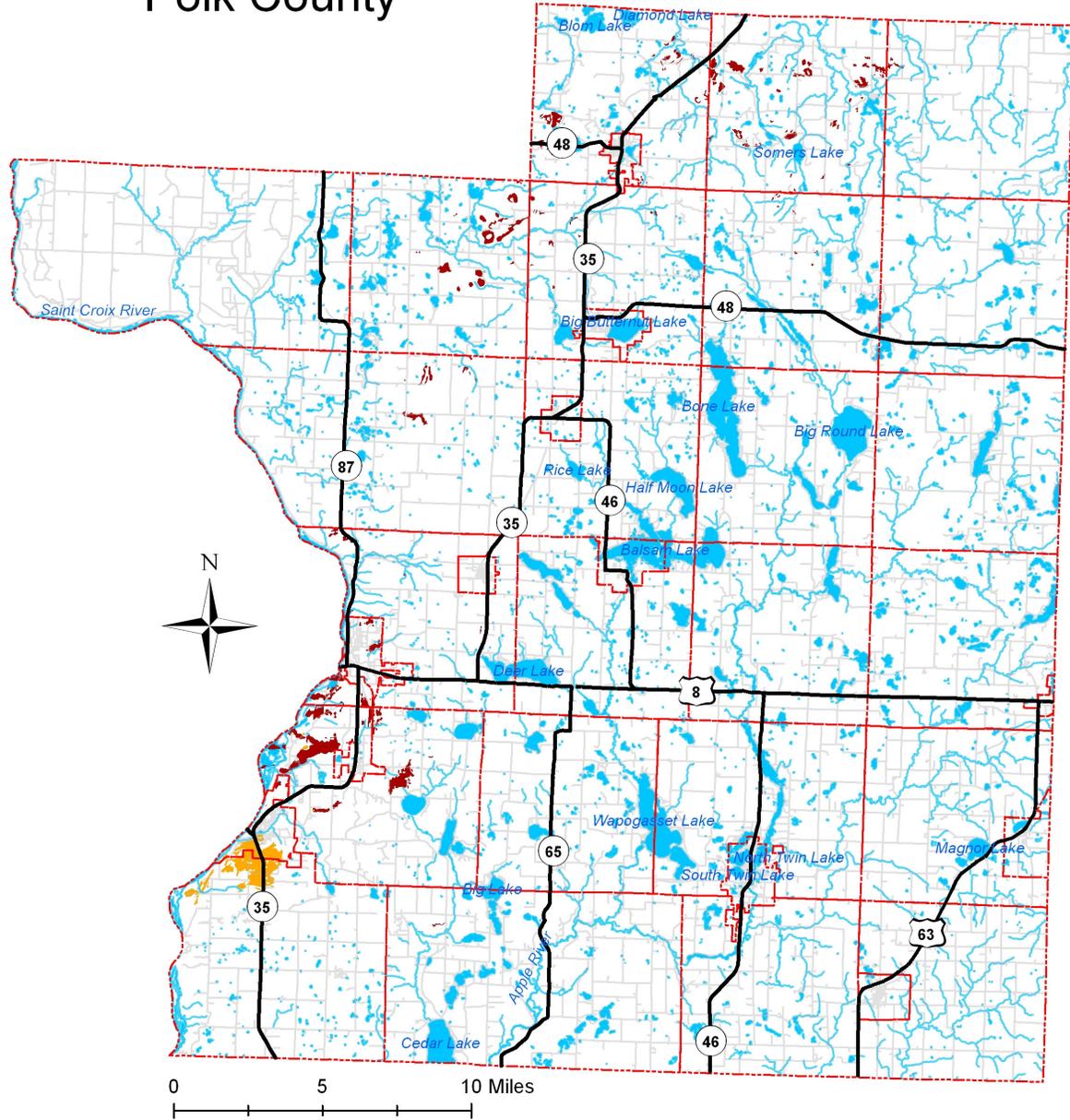
Polk County



Grasslands

Map 7.1 – Shallow Depth to Bedrock

Polk County

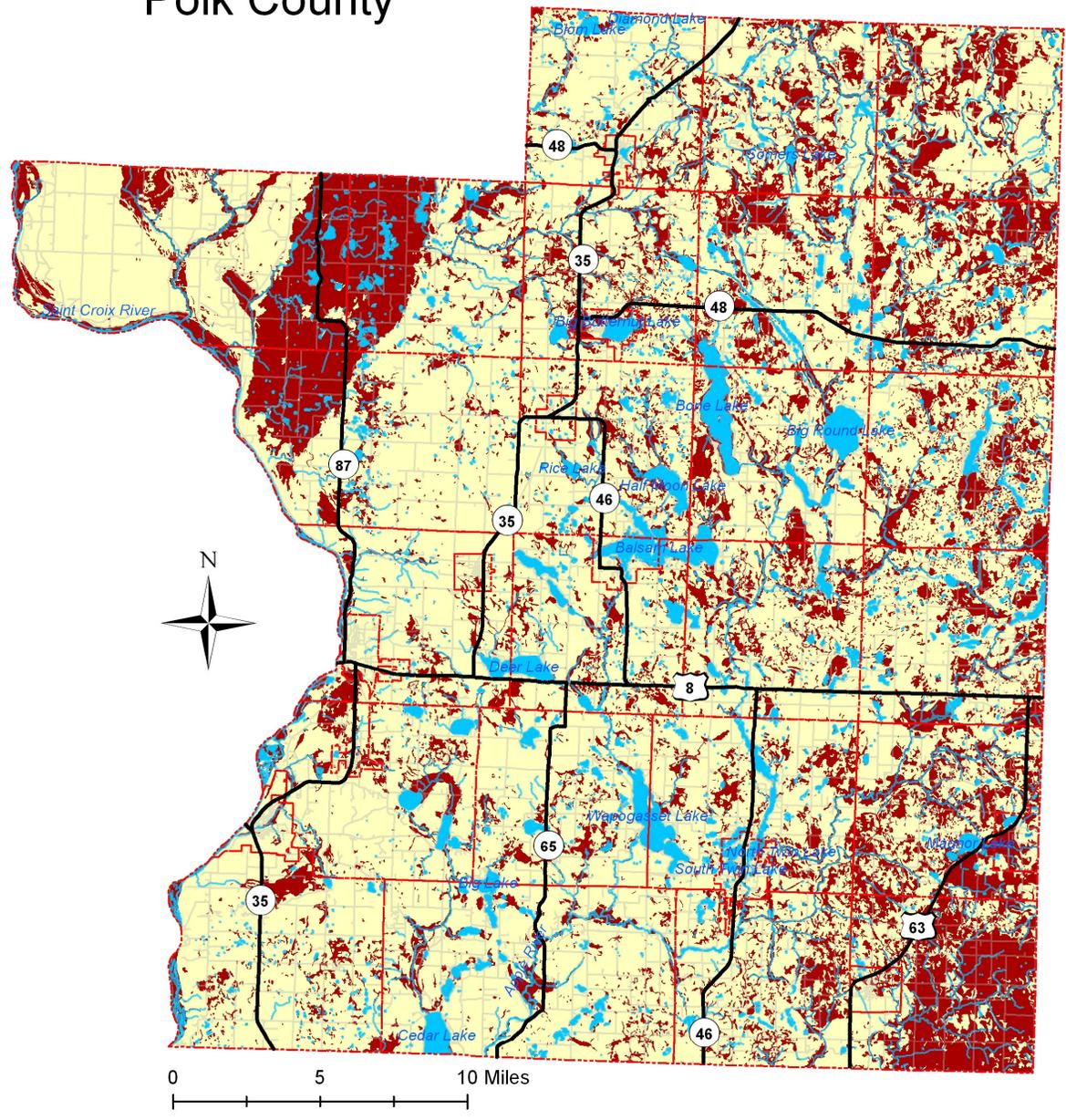


Shallow Depth to Bedrock

- Less than 5 feet
- 5 to 30 feet

Map 7.2 – Shallow Depth to Groundwater

Polk County

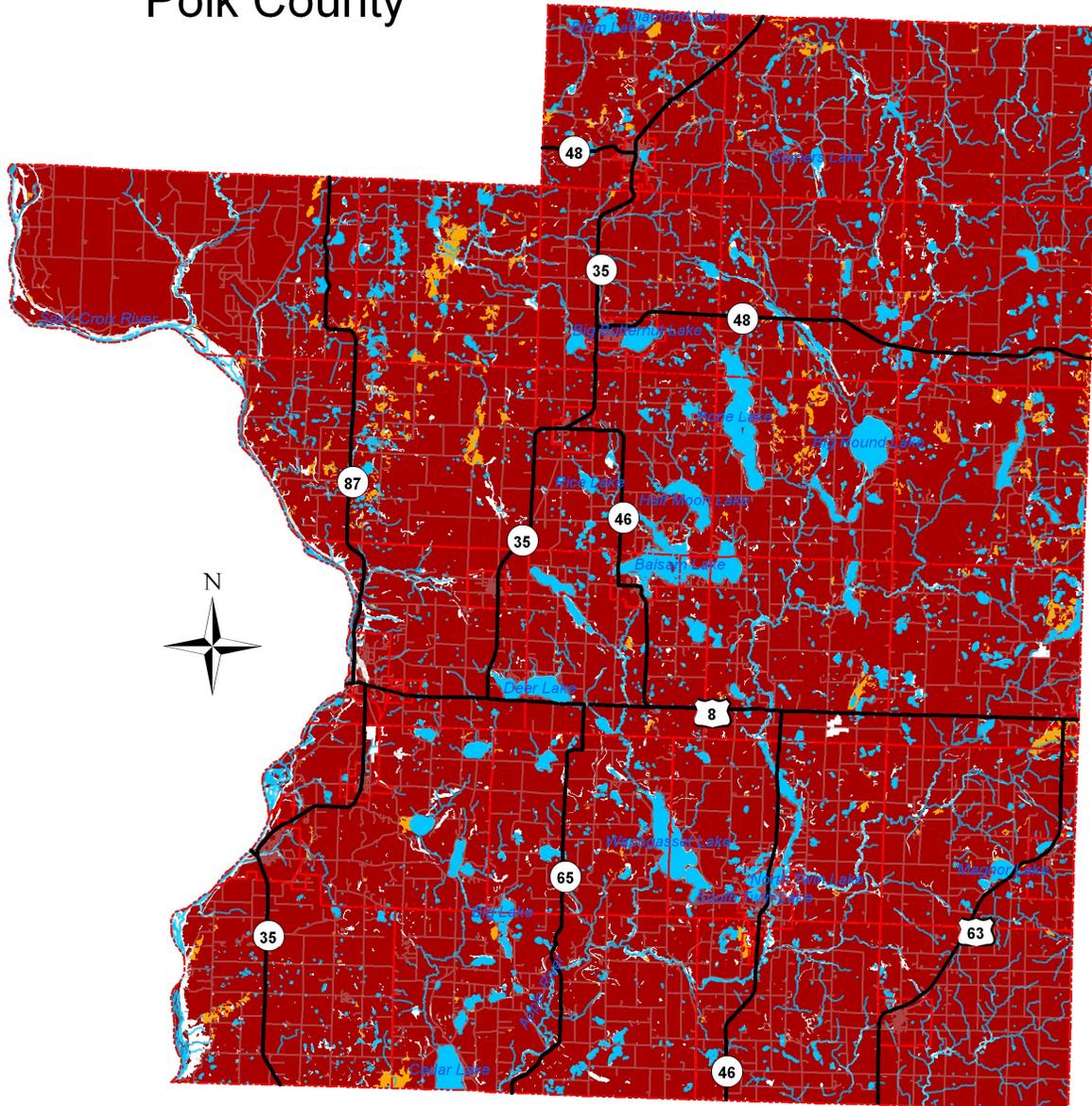


Shallow Depth to Groundwater

- Less than 3 feet
- 3 feet or greater

Map 7.3 – Limitations for Septic Systems

Polk County

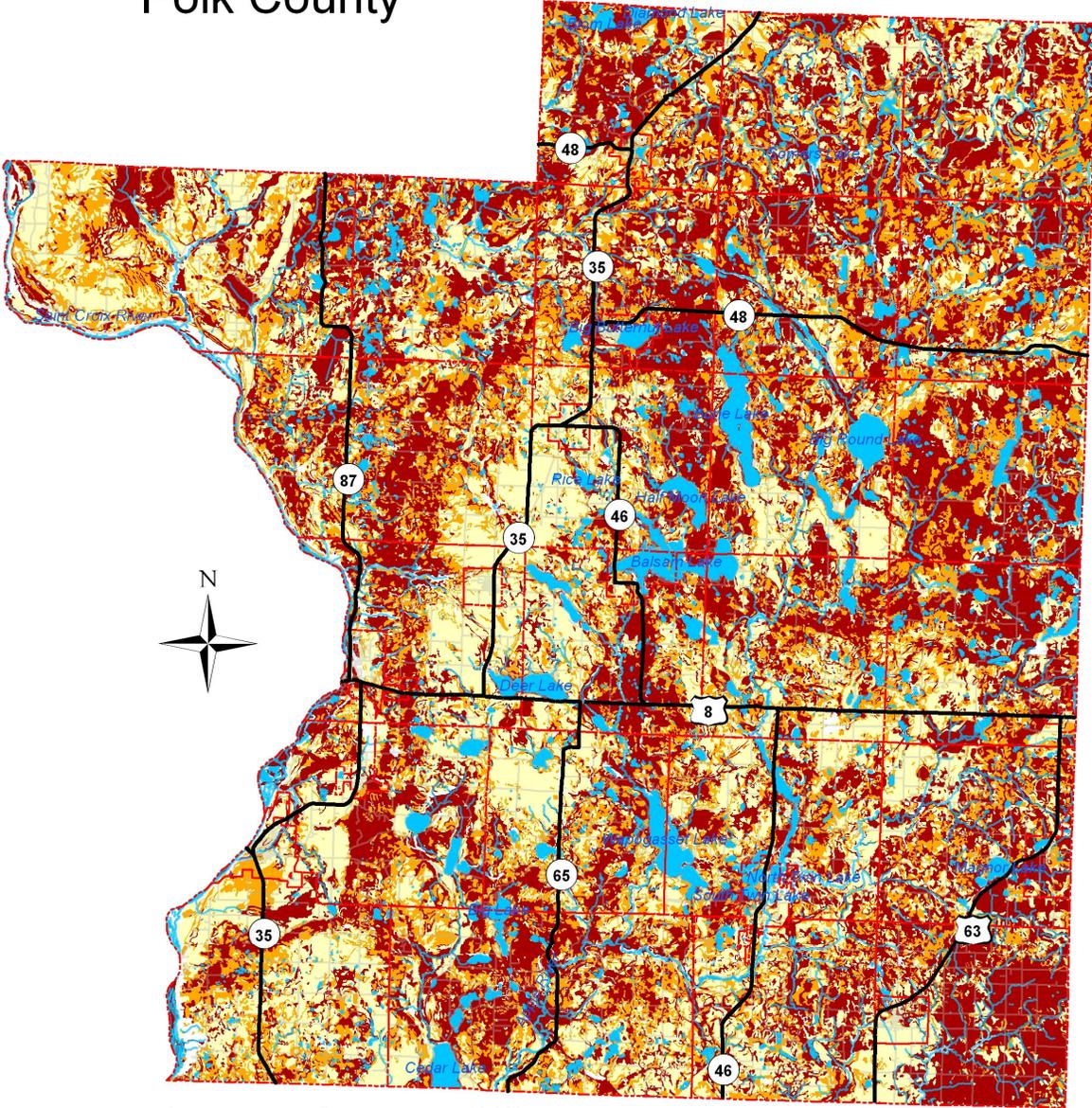


Septic Limitations, Conventional

- Slight
- Moderate
- Severe

Map 7.4 – Limitations for Residential Basements

Polk County



Limitations for Dwellings with Basements

- Slight
- Moderate
- Severe

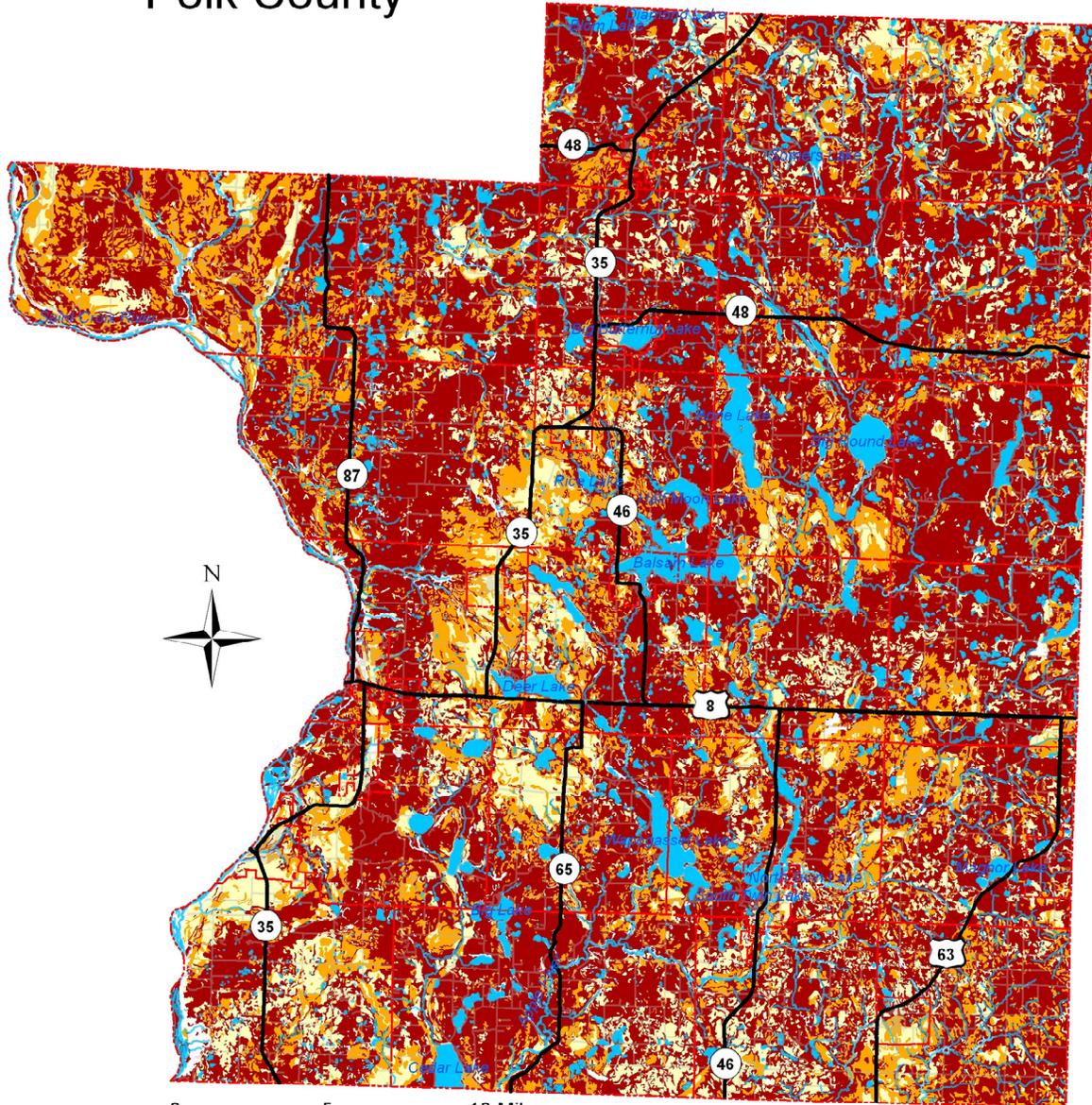


West Central Wisconsin Regional Planning Commission
Drafted: LMO 01/07/09

Source: NRCS Soil Survey 1979

Map 7.5 – Limitations for Small Commercial Buildings

Polk County



Limitations for Commercial Buildings on Concrete Slabs

-  Slight
-  Moderate
-  Severe

