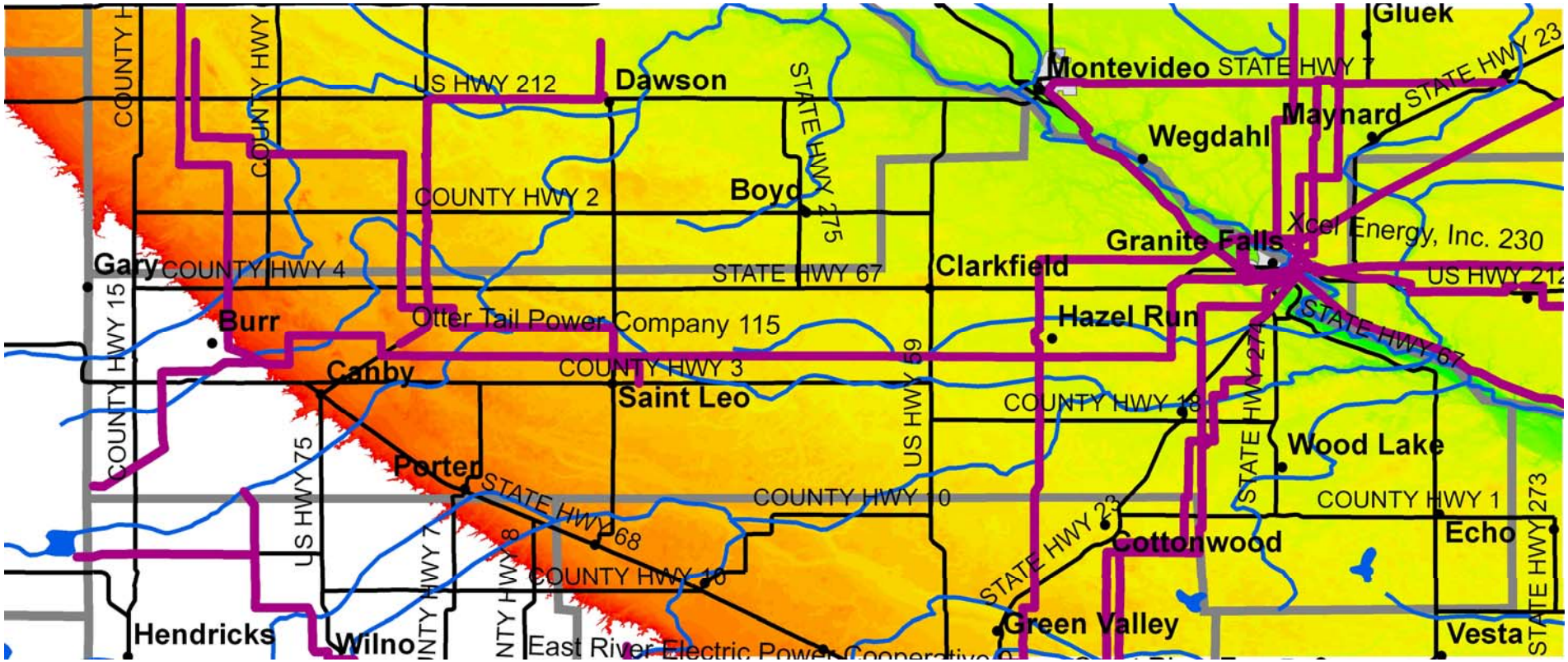
Yellow Medicine County Topography

Farming the Wind: Identifying "Best Bet" Locations for Wind Turbines



Legend

Elevation (ft.)

850 - 1098
1099 - 1239
1240 - 1439
1440 - 1636
1637 - 1883

USDA Agricultural Research Service

North Central Soil Conservation Research Laboratory
Morris, MN

Rules of Thumb for "Best-Bet" Locations

- High elevation
- Relatively unobstructed fetch conditions
- Close proximity to existing transmission lines and substations to facilitate connection to grid OR proximity to large existing load
- Existing transmission lines have capacity for additional power

Location of electrical transmission lines > 60 KVA provided by Land Management Information Center, St. Paul, MN.

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