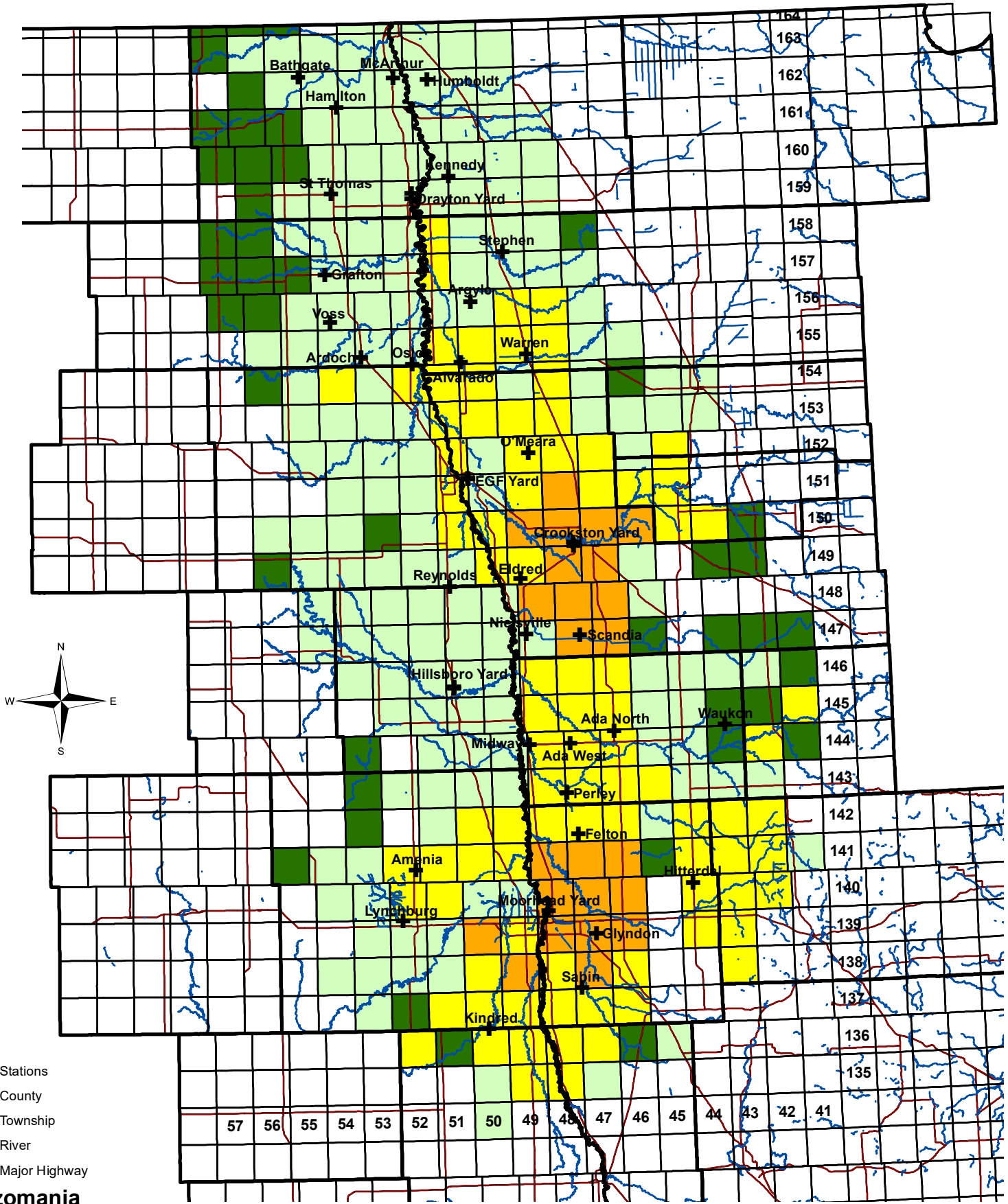


# 2024 Disease Rating\* Rhizomania



- ⊕ Stations
  - ▭ County
  - ▭ Township
  - River
  - Major Highway
- Rhizomania**
- None
  - Slight
  - Moderate
  - Severe

\* The disease ratings are general in nature and may not be representative of all fields in a township

\*\* Township disease ratings are based on current and historical observations of severity. The highest severity rating for a township is maintained since disease presence can remain in the soil for many years. Selecting proper varieties and production practices reduce disease incidence.



# Rhizomania Management\*



Disease Severity	Management Opportunities
<p><b>Severe</b></p>	<ul style="list-style-type: none"> <li>▪ Plant only Multi-Gene, Multi-Source, Dual, Tandem, or Stacked resistant varieties</li> <li>▪ Use good drainage practices</li> <li>▪ Plant as early as possible</li> <li>▪ Maximize rotation length</li> <li>▪ Practice proper crop rotation</li> <li>▪ Monitor for blinkers and resistance breaking strains</li> <li>▪ Watch for severe sugar content decline</li> <li>▪ Tile drainage very likely beneficial</li> <li>▪ Consider renting land with less severity</li> </ul>
<p><b>Moderate</b></p>	<ul style="list-style-type: none"> <li>▪ Plant only Multi-Gene, Multi-Source, Dual, Tandem, or Stacked resistant varieties</li> <li>▪ Use good drainage practices</li> <li>▪ Plant as early as possible</li> <li>▪ Maximize rotation length</li> <li>▪ Practice proper crop rotation</li> <li>▪ Monitor for blinkers and resistance breaking strains</li> <li>▪ Watch for sugar content decline</li> <li>▪ Monitor field symptoms for increased severity</li> </ul>
<p><b>Slight</b></p>	<ul style="list-style-type: none"> <li>▪ Plant any resistant variety</li> <li>▪ Use good drainage practices</li> <li>▪ Plant as early as possible</li> <li>▪ Practice proper crop rotation</li> <li>▪ Monitor field symptoms for increased severity</li> <li>▪ Watch for sugar content decline</li> </ul>
<p><b>None</b></p>	<ul style="list-style-type: none"> <li>▪ Prevent disease introduction</li> <li>▪ Use good drainage practices</li> <li>▪ Monitor field symptoms</li> <li>▪ Practice proper crop rotation</li> </ul>

\* Management strategies listed in priority order