



Sensitive Areas Identification System

<http://sais.iwr.msu.edu/>

The Michigan Sensitive Areas Identification System (SAIS) is an online mapping and reporting tool that identifies and maps sensitive areas on farm fields. This online system can be used by producers to assist in identifying ecologically sensitive areas that may be prone to soil erosion by wind or water, leaching of nutrients, or other risk factors. After identifying potential resource concerns, users have the option to complete a brief questionnaire and generate a printable report with a summary of results and information to follow-up with NRCS. The goal of the system is to improve water quality by connecting producers with NRCS and conservation organizations to address sensitive areas through conservation treatments and available assistance programs. For more information, visit <http://sais.iwr.msu.edu/>.

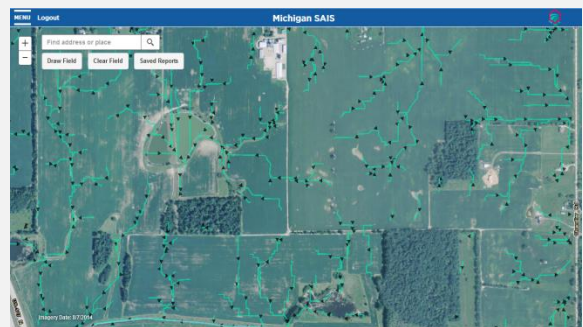
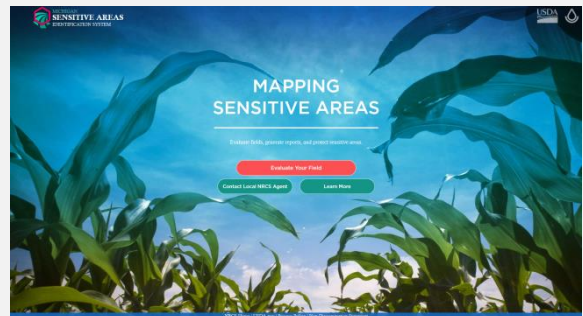


System Uses

- Explore an interactive map with sensitive area data
- Answer a brief questionnaire to generate results from the Manure Application Risk Index and the Michigan Phosphorus Risk Assessment
- Print and save detailed reports that include summary of results, maps, and potential conservation treatments
- View nearby USDA Service Centers

Featured Sensitive Areas

- Soil erosion by water
- Soil erosion by wind
- Concentrated flow
- Phosphorus runoff
- Manure runoff
- Nitrate leaching



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