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Clark Walton League

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Slides Available at:

<https://www.iihr.uiowa.edu/cjones/welcome/>



IIHR Water Quality Sensor Network

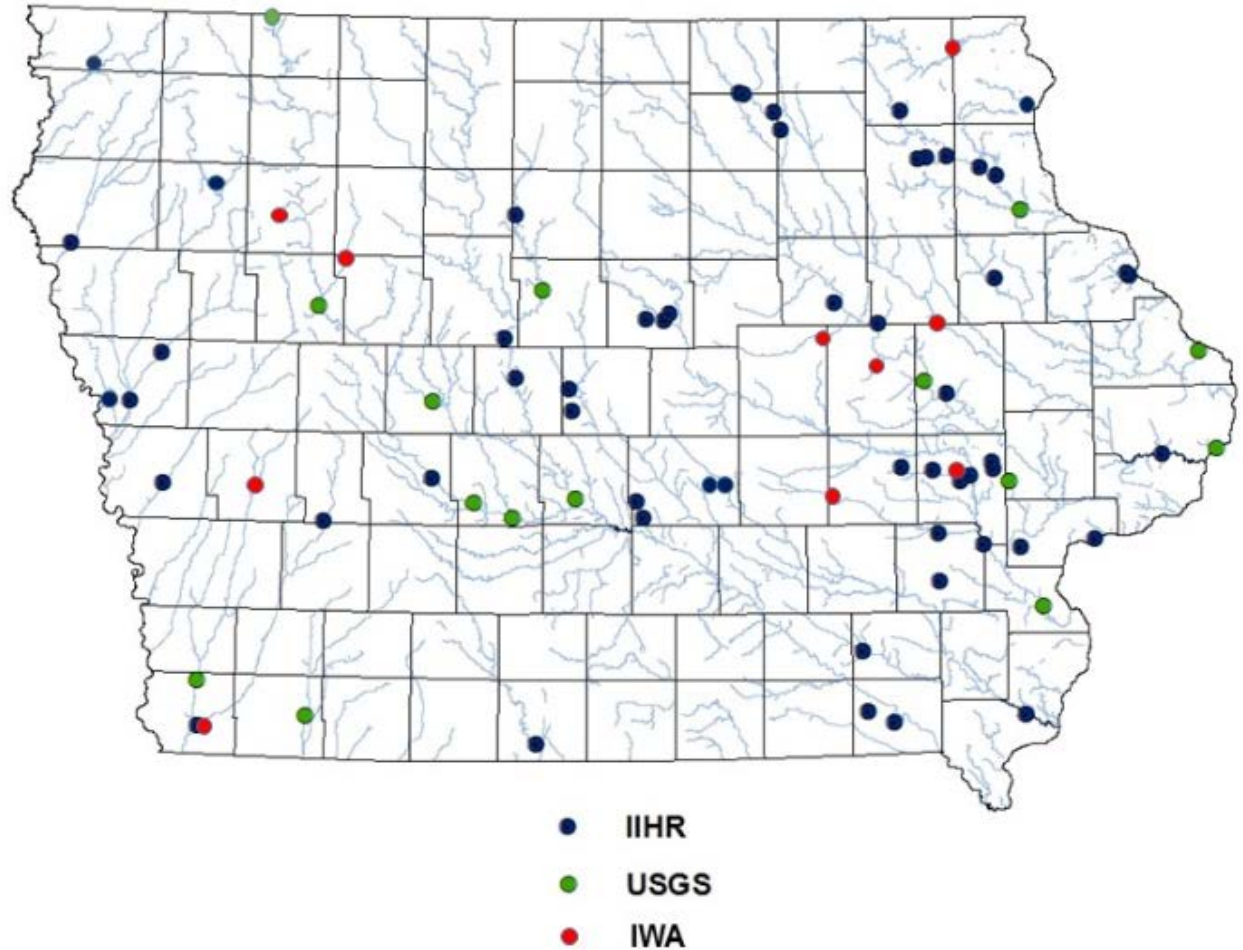


Sites

70+ sites Nitrate-N

20-25 sites

- Temperature
- pH
- SC
- DO
- Turbidity



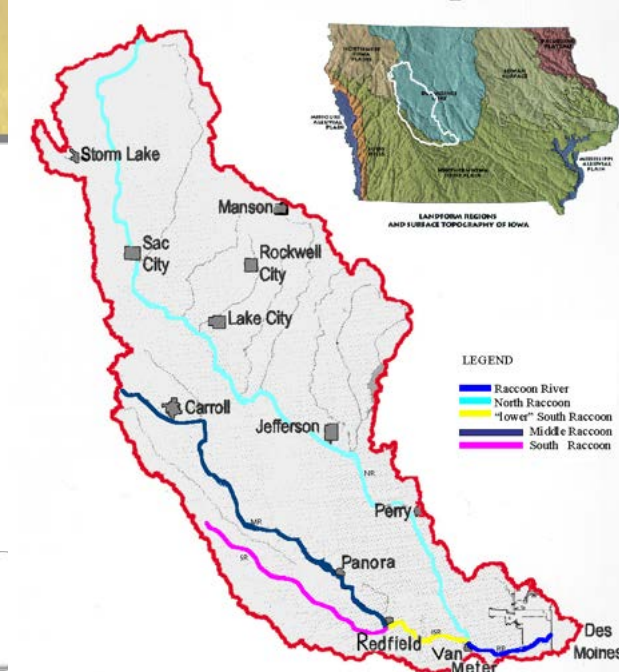
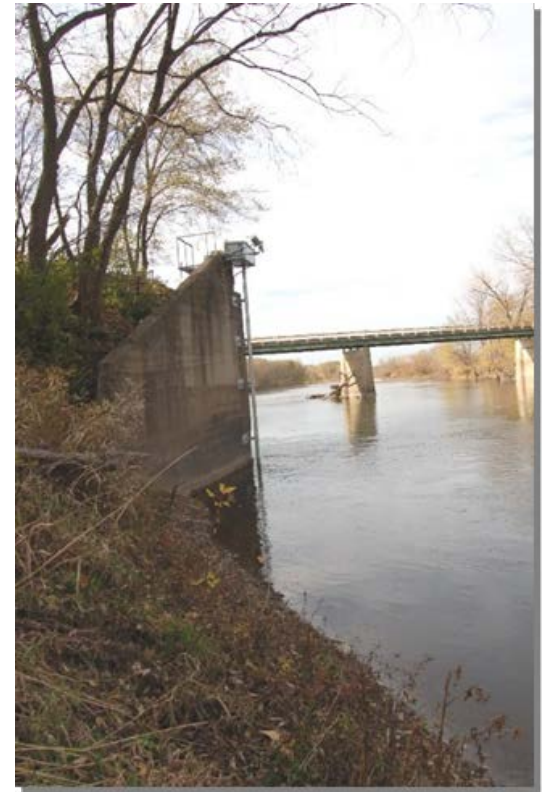
Site infrastructure



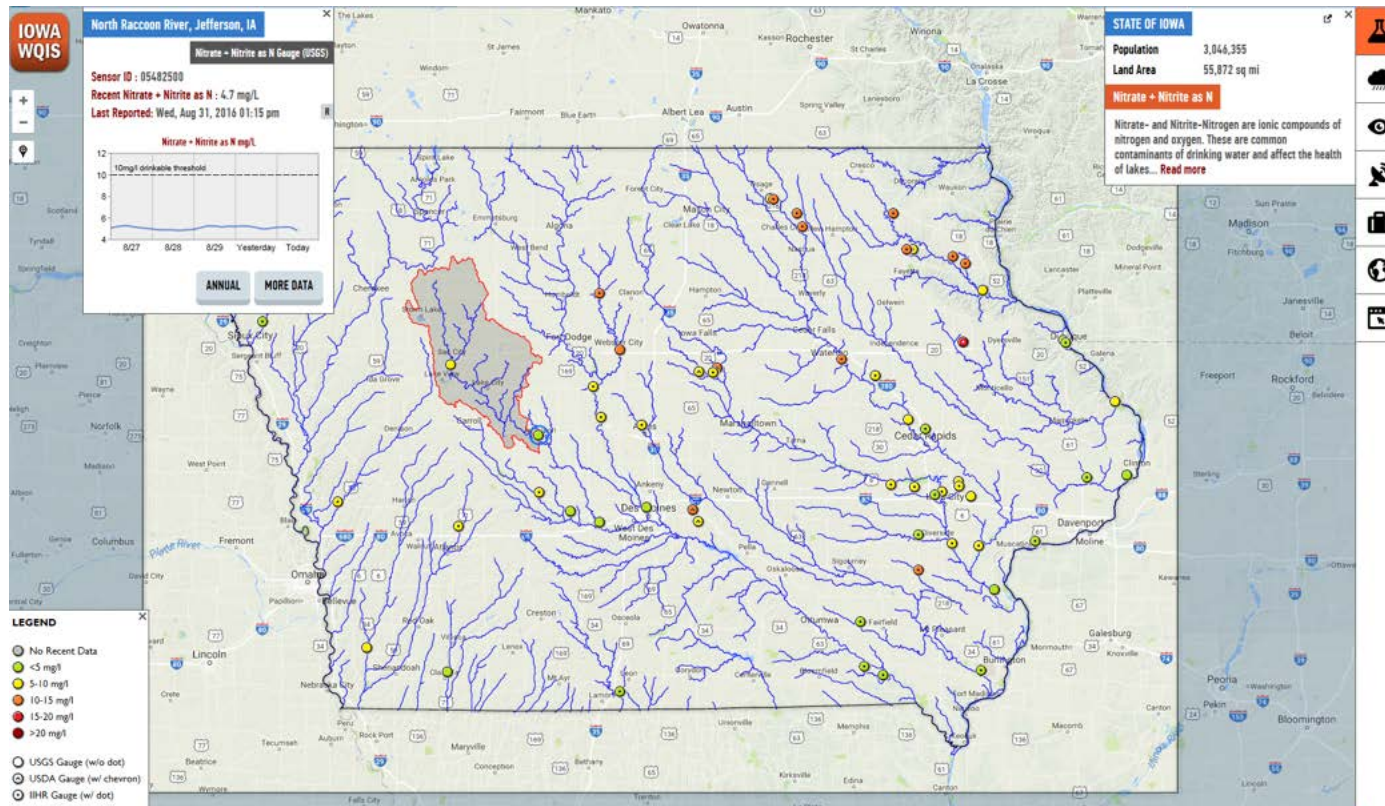
Small Streams



IIHR Water Quality
Sensor Setup



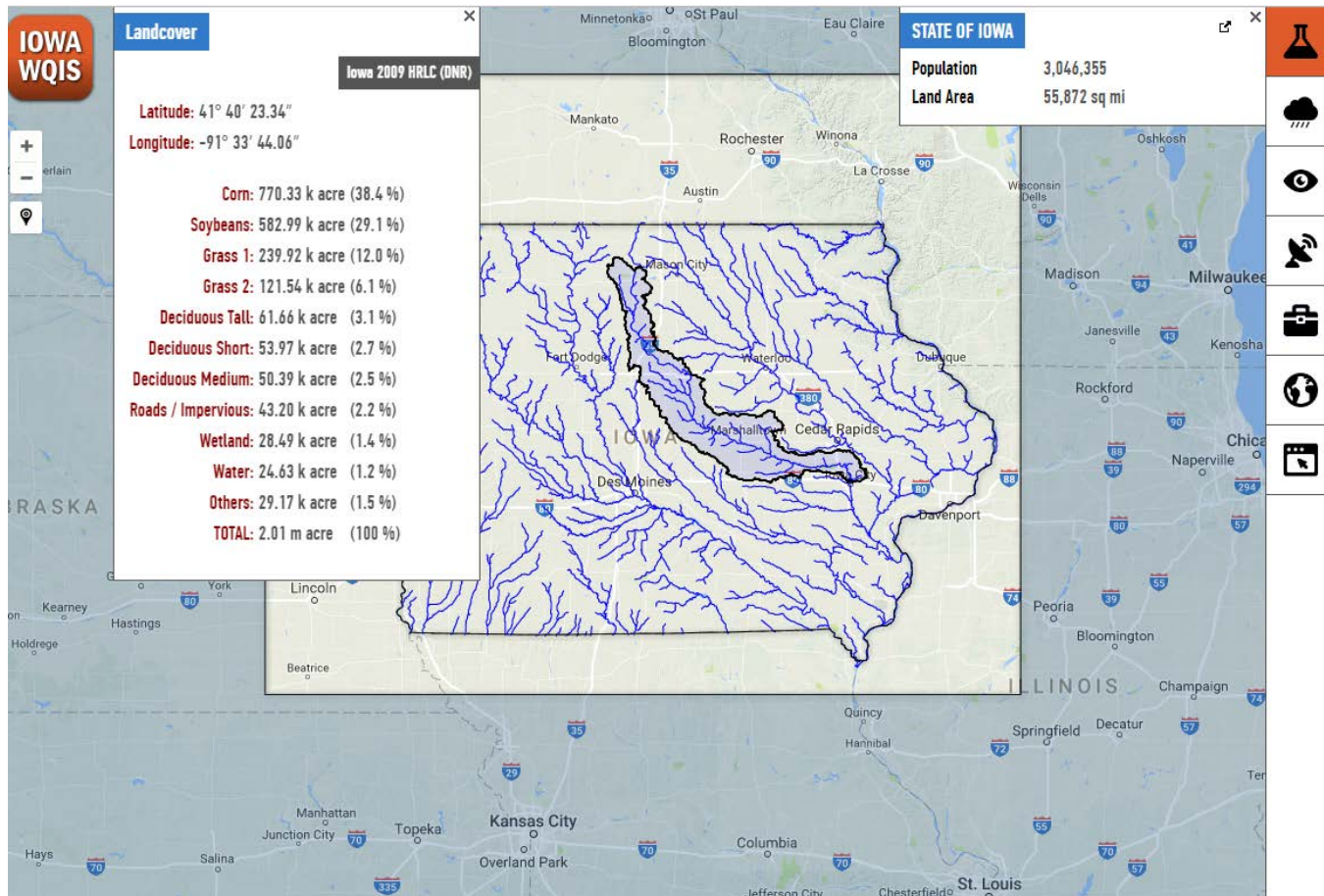
Iowa Water Quality Information System



iwqis.iowawis.org/

<http://iwqis.iowawis.org/app/?datetime=2017-06-06T13:00>

Landcover Tool



Publications

- Practice Assessment: 11
- Wetland Research: 10
- Stream and Tile Drainage Hydrology: 6
- Nitrate Dynamics Within Streams and Reservoirs: 5
- Policy: 4
- Golf Course Soils and Nutrients: 3
- Phosphorus Transport: 4
- Watershed Nitrate Loading: 3
- Livestock and Water Quality: 1
- Groundwater Nitrate Dynamics: 1
- Carbon Transport in Tile Drainage: 1