

List of Useful GIS & Web Tools

Copernicus Browser: <https://browser.dataspace.copernicus.eu/>

Minnesota Natural Resources Atlas: <https://mnatlas.org/>

DNR's Minnesota Climate Explorer: <https://climate-explorer.dnr.state.mn.us/main/historical>

USGS Geographic Names Information System (GNIS): <https://www.usgs.gov/tools/geographic-names-information-system-gnis>

USGS StreamStats: <https://streamstats.usgs.gov/ss/>

USGS topoView to view and download historical topographic quadrangle maps:
<https://ngmdb.usgs.gov/topoview/>

Minnesota Historical Aerial Photographs Online (MHAPO): <https://apps.lib.umn.edu/mhapo/>

MHAPO photo points as GIS layer on the MN Geospatial Commons:
<https://gisdata.mn.gov/dataset/base-historical-aerial-points>

Links to additional historical aerial photos available online from the Borchert Map Library (organized by county):

- Index of /Aerial_Slides: https://geo.lib.umn.edu/Aerial_Slides/
- Index of AerialSlides2: <https://geo.lib.umn.edu/AerialSlides2/>

Dakota County Air Photo Time Machine:

<https://dakotacounty.maps.arcgis.com/apps/ImageryViewer/index.html?appid=1ba2626c699c4d59a95da121e8e76283>

North Shore Erosion Mapping Tool:

<https://www.arcgis.com/apps/webappviewer/index.html?id=46cbf323365e488bbc8356563ab53c2a&extent=-10000530.8881%2C6084038.8579%2C-9982186.0013%2C6092915.1078%2C102100>

MN Environmental Quality Board (EQB) Environmental Review Projects Database and Interactive Map:
<https://pca-gis02.pca.state.mn.us/EQB/>

MN DNR's Recreation Compass: <https://www.dnr.state.mn.us/maps/compass.html>

MN DNR's LakeFinder: <https://www.dnr.state.mn.us/lakefind/index.html>

MN DNR's Lake & Flood Elevations Online (LFEO):

<https://arcgis.dnr.state.mn.us/ewr/lfeo/lat/46.4055/lng/-94.2779/z/6>

MN DNR's Wetland Finder: <https://wetland-finder.dnr.state.mn.us/>