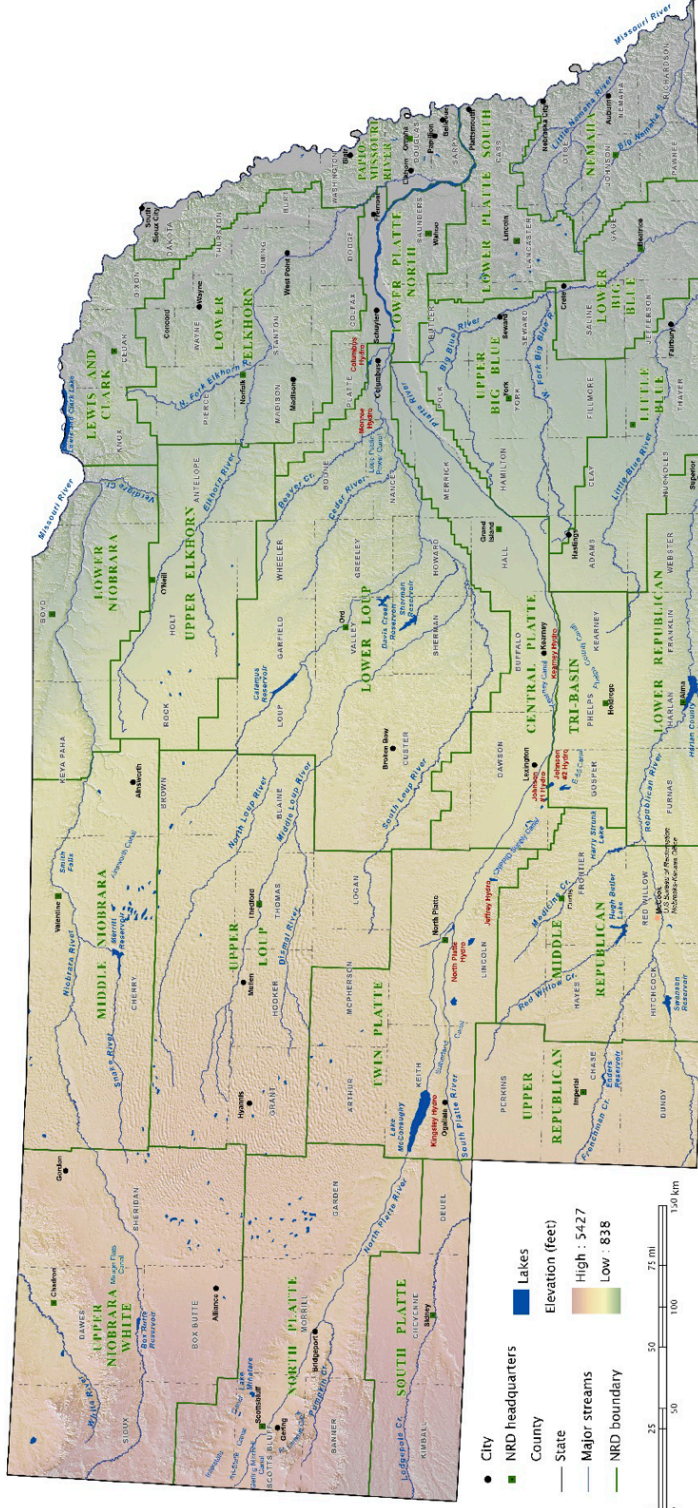


NEBRASKA'S WATER



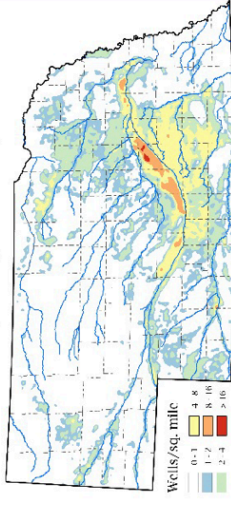
Nebraska Water Facts:

- ✓ **> 95,000** active irrigation wells
- ✓ **~70%** of the total volume of the High Plains aquifer
- ✓ **>1,000** feet of maximum saturated thickness in the High Plains aquifer
- ✓ **~81,000** miles of streams and **> 2,500** natural lakes
- ✓ **~85%** Nebraskans rely on groundwater

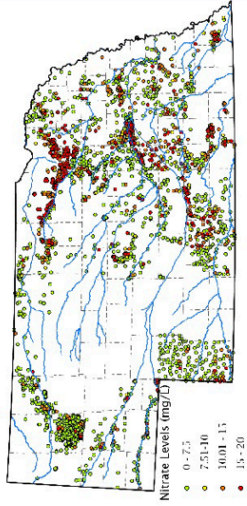
Sources: Conservation and Survey Division, School of Natural Resources, University of Nebraska-Lincoln; U.S. Geological Survey, Nebraska Water Science Center, U.S. Bureau of Reclamation, Kansas-Nebraska Area Office; Nebraska Natural Resources Districts; Central Nebraska Public Power and Irrigation District; Nebraska Department of Environment and Energy

City: Bill Horvath, N. Brian, A. Young, A. R. and Jessica, D.M., 2023. Conservation and Survey Division Water Survey Map 159. Conservation and Survey Division, School of Natural Resources, University of Nebraska-Lincoln.

Density of Irrigation Wells, 2022



Nitrate Concentration in Groundwater, 2019



Source: Nebraska groundwater quality monitoring report (NDEE, 2020)

Groundwater Level Changes, Pre-pumping to 1960

