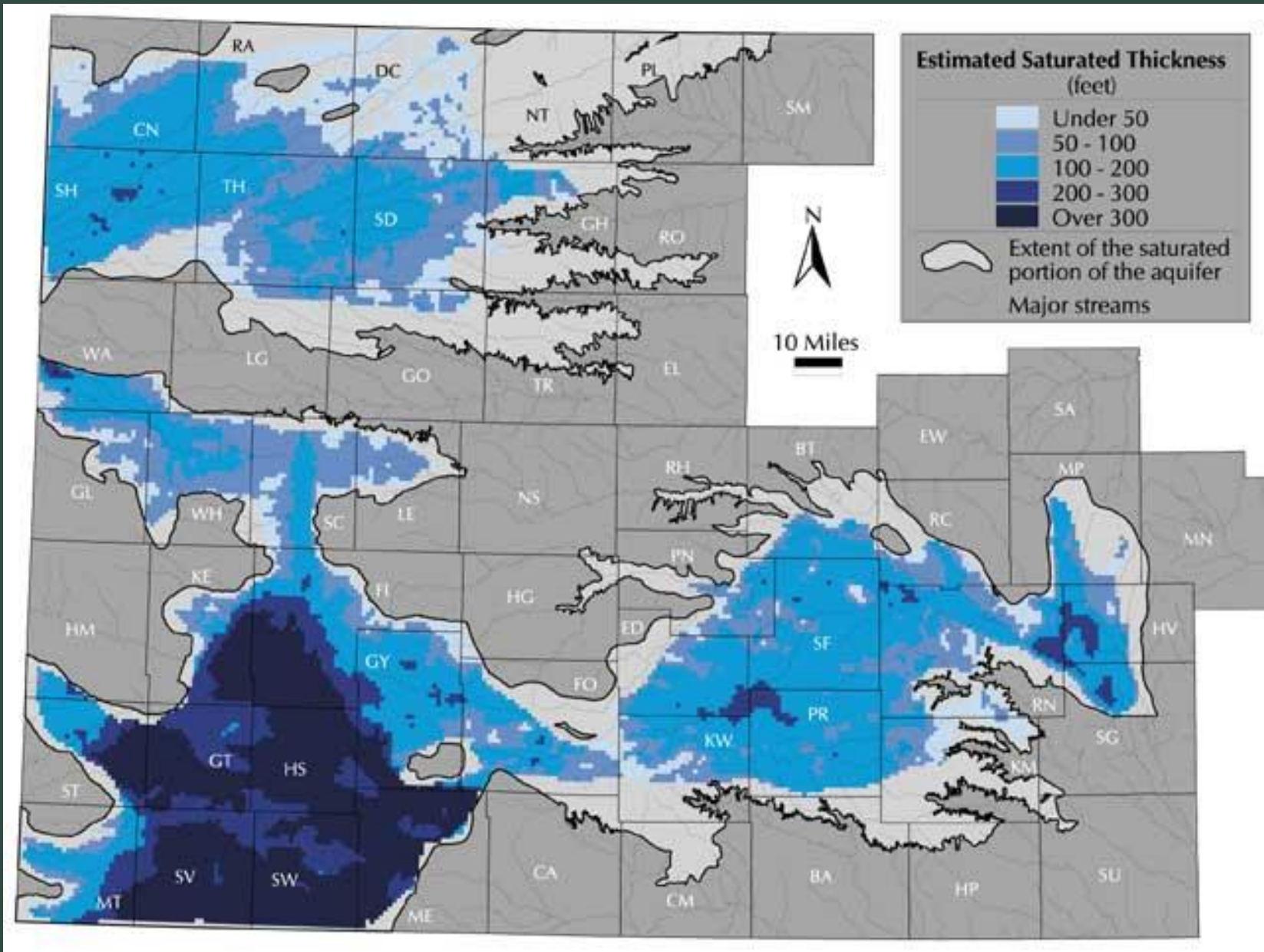
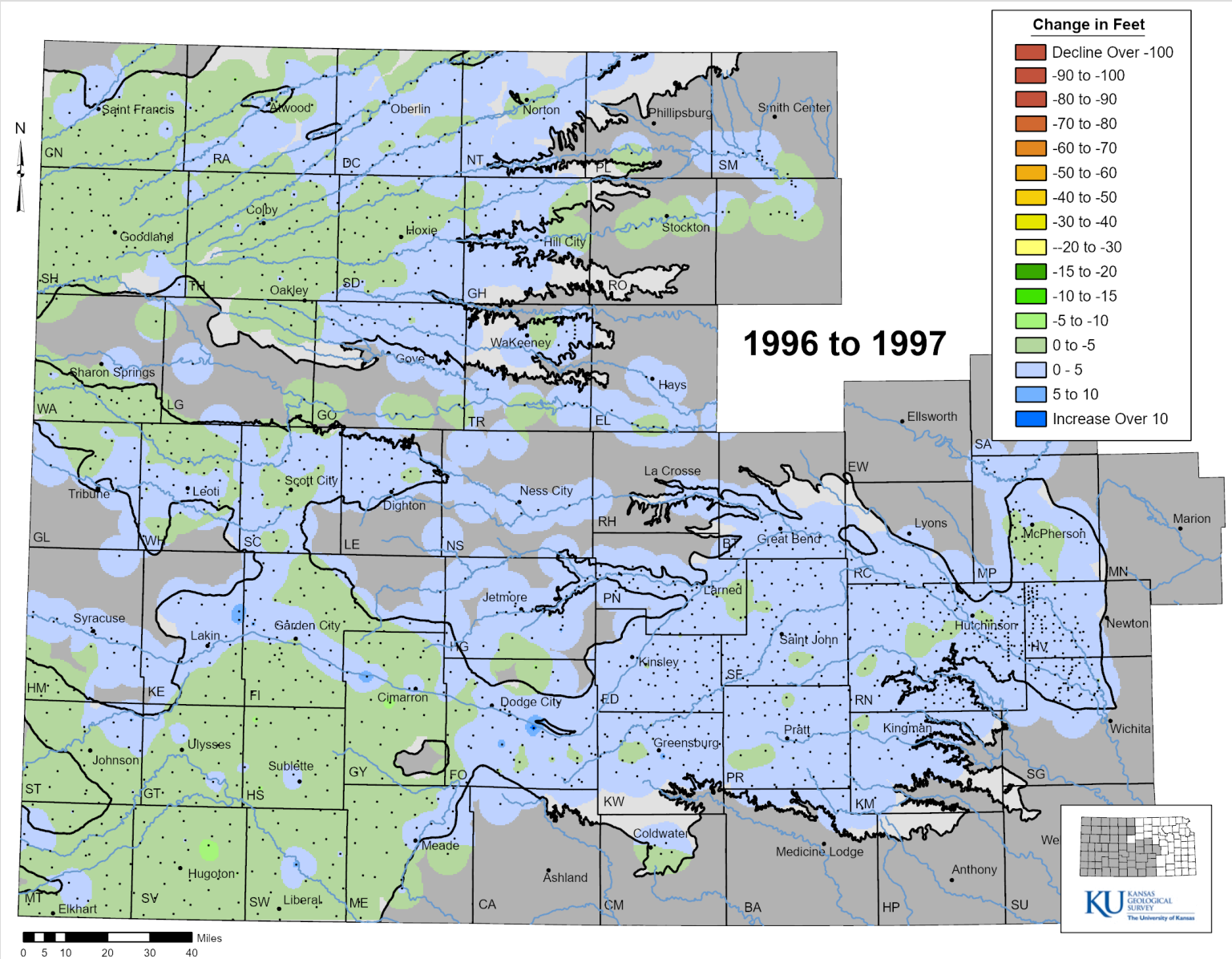


# Estimated Saturated Thickness, Predevelopment

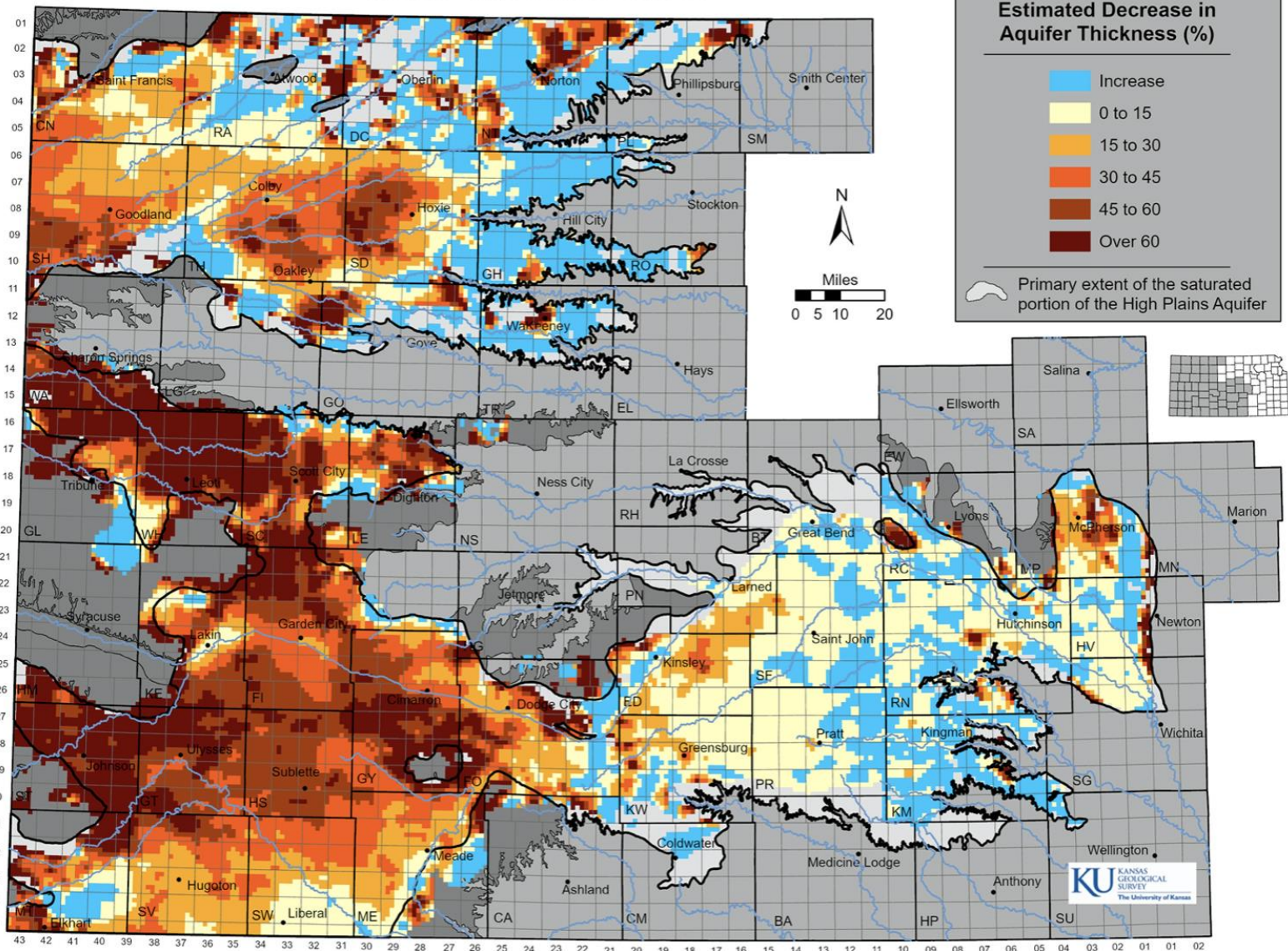




The change in feet of underground water since 1996

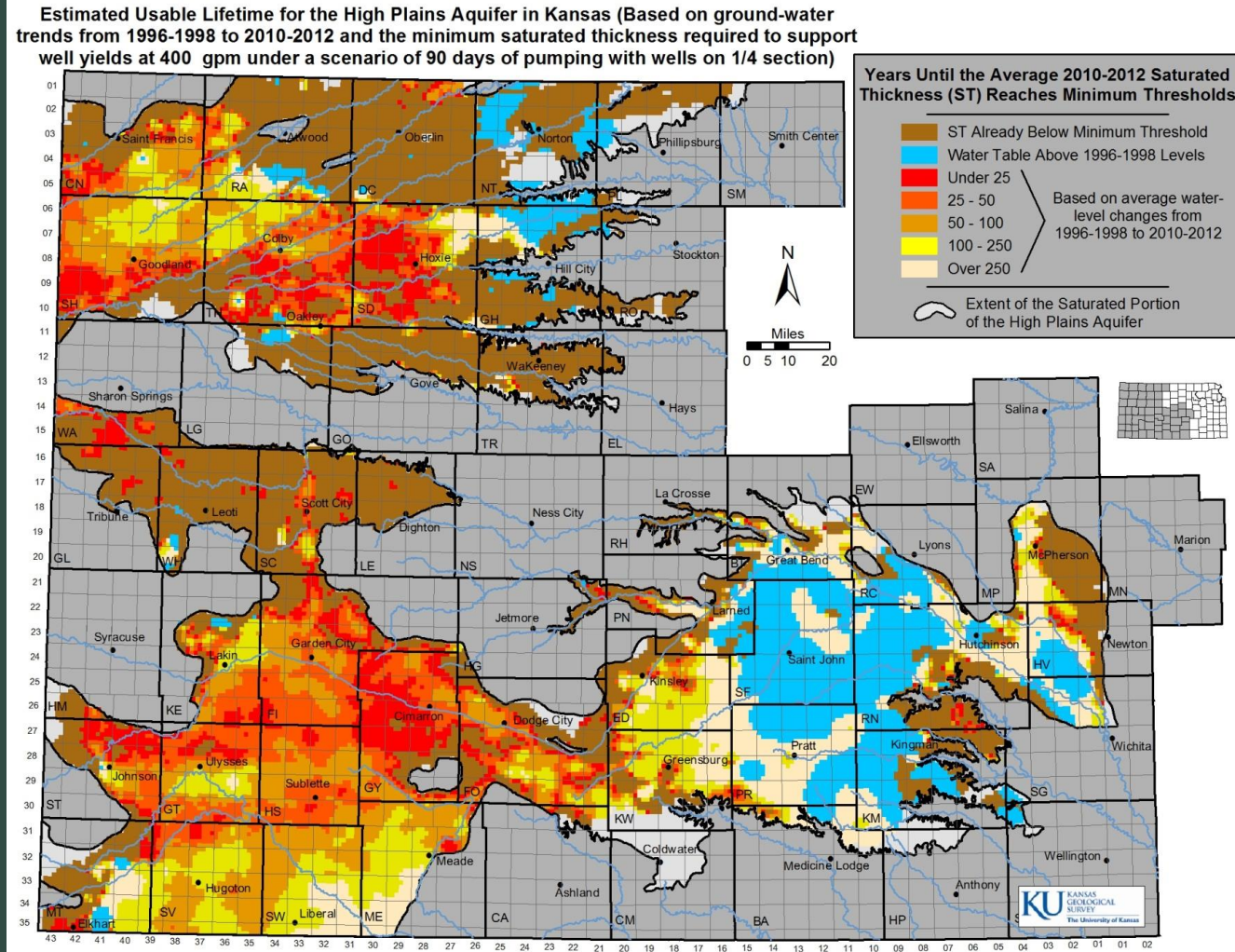


## Percent Change in Saturated Thickness, Predevelopment to Average 2018-2020, Kansas High Plains Aquifer





# ESTIMATED USABLE LIFETIME- 400 GPM WELL YIELDS THRESHOLD



This map is an estimated projection (NOT A PREDICTION) of how many years until the HP aquifer reaches a point where wells requiring 400 gpm extraction yields will begin to be impaired if ground-water level trends from 1999 to 2009 repeat continuously and unchanged into the future.