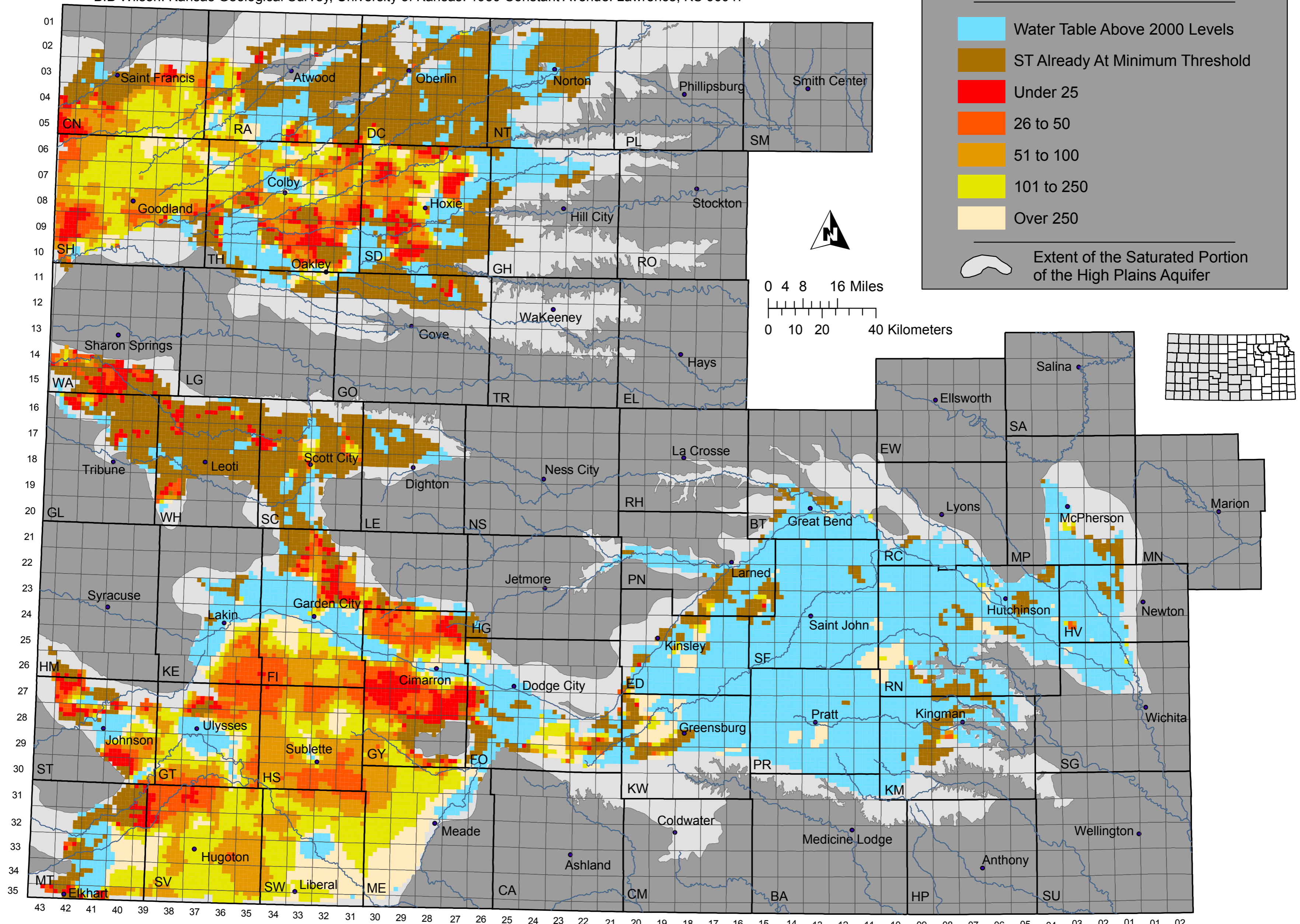


# Estimated Usable Lifetime for the High Plains Aquifer in Kansas

(Based on ground-water trends from 1996 to 2000 and the minimum saturated thickness required to support 400 gpm well yields under a 90 day pumping period with wells on 1/4 section)

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**Years from 2004 Until the Saturated Thickness (ST) Reaches Minimum Threshold**

- Water Table Above 2000 Levels
- ST Already At Minimum Threshold
- Under 25
- 26 to 50
- 51 to 100
- 101 to 250
- Over 250

Extent of the Saturated Portion of the High Plains Aquifer