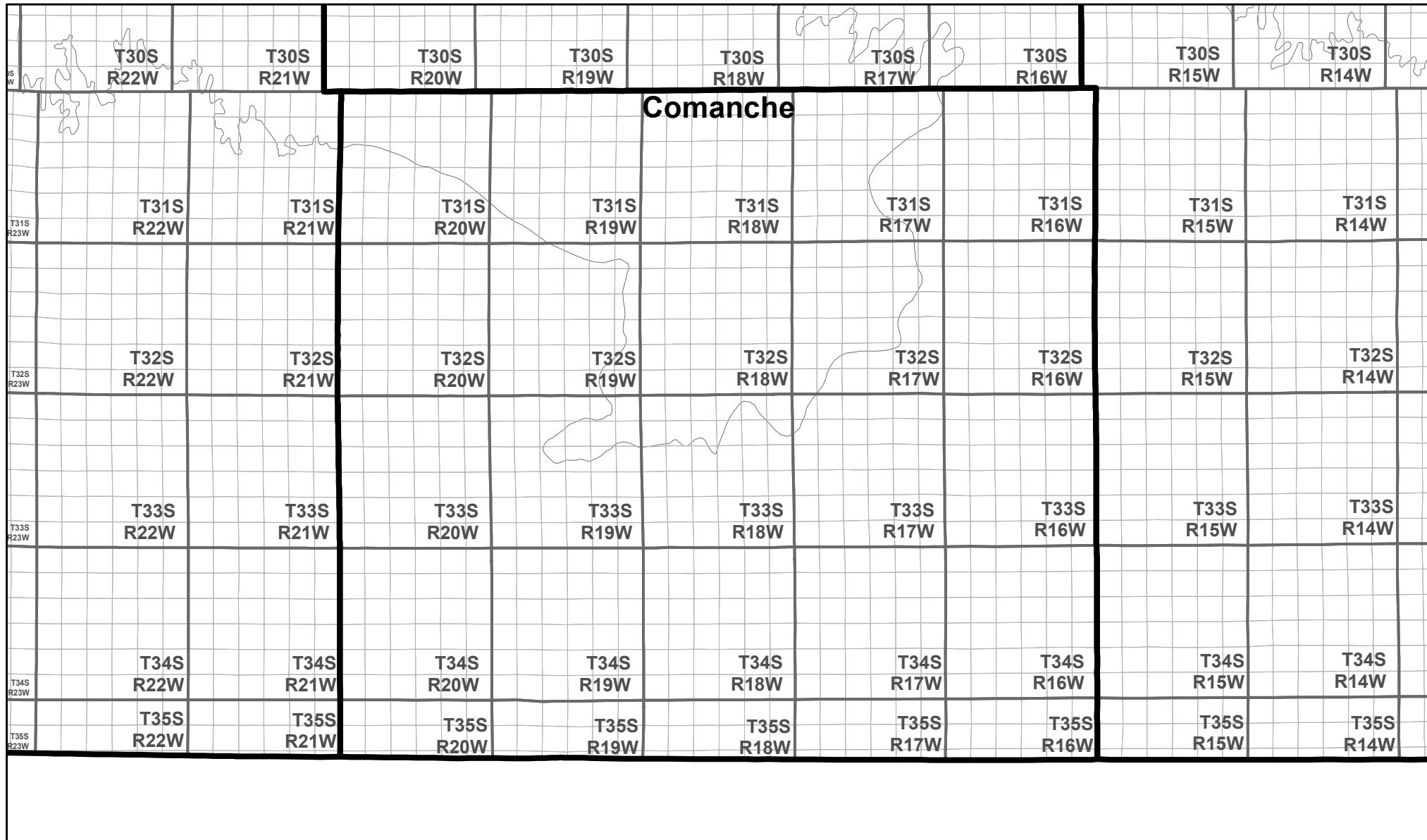


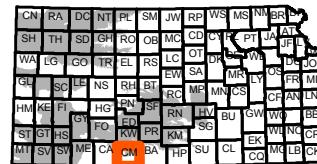
Historical Groundwater Level Change in the High Plains Aquifer

Based on KGS groundwater elevation change from predevelopment (1940s-1950s) to 2014-2016 average conditions, summarized by section



Groundwater Level Change (Feet)

| | | |
|----------------------|------------|-----------------------------|
| -150 or more decline | -99 to -50 | -24 to 0 |
| -149 to -100 | -49 to -25 | Groundwater Level Increased |



0 5 10 Miles



Kansas Department of Agriculture
Division of Water Resources
December 28, 2016