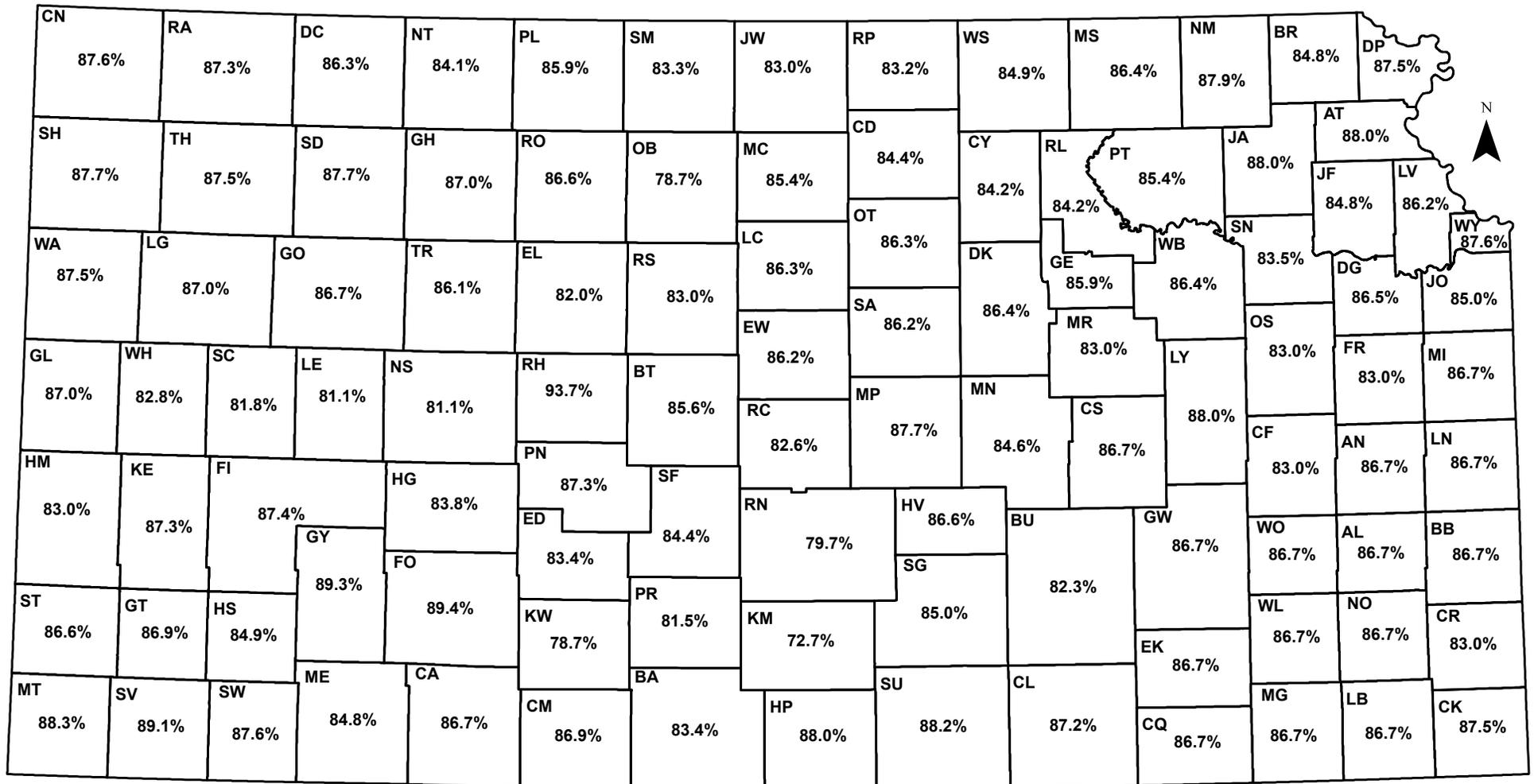


Consumptive Use Percentages in Kansas, by County

based on area-weighted average irrigation return flow



Example: A 150 acre-foot irrigation water right is purchased in Gove (GO) County for use in a dairy operation.

Applying the consumptive use factor from the map (86.7%), the amount of water that the dairy could convert to stockwater use with this water right is:

$$150 \times 86.7\% = 150 \times 0.867 = 130 \text{ acre-feet}$$

