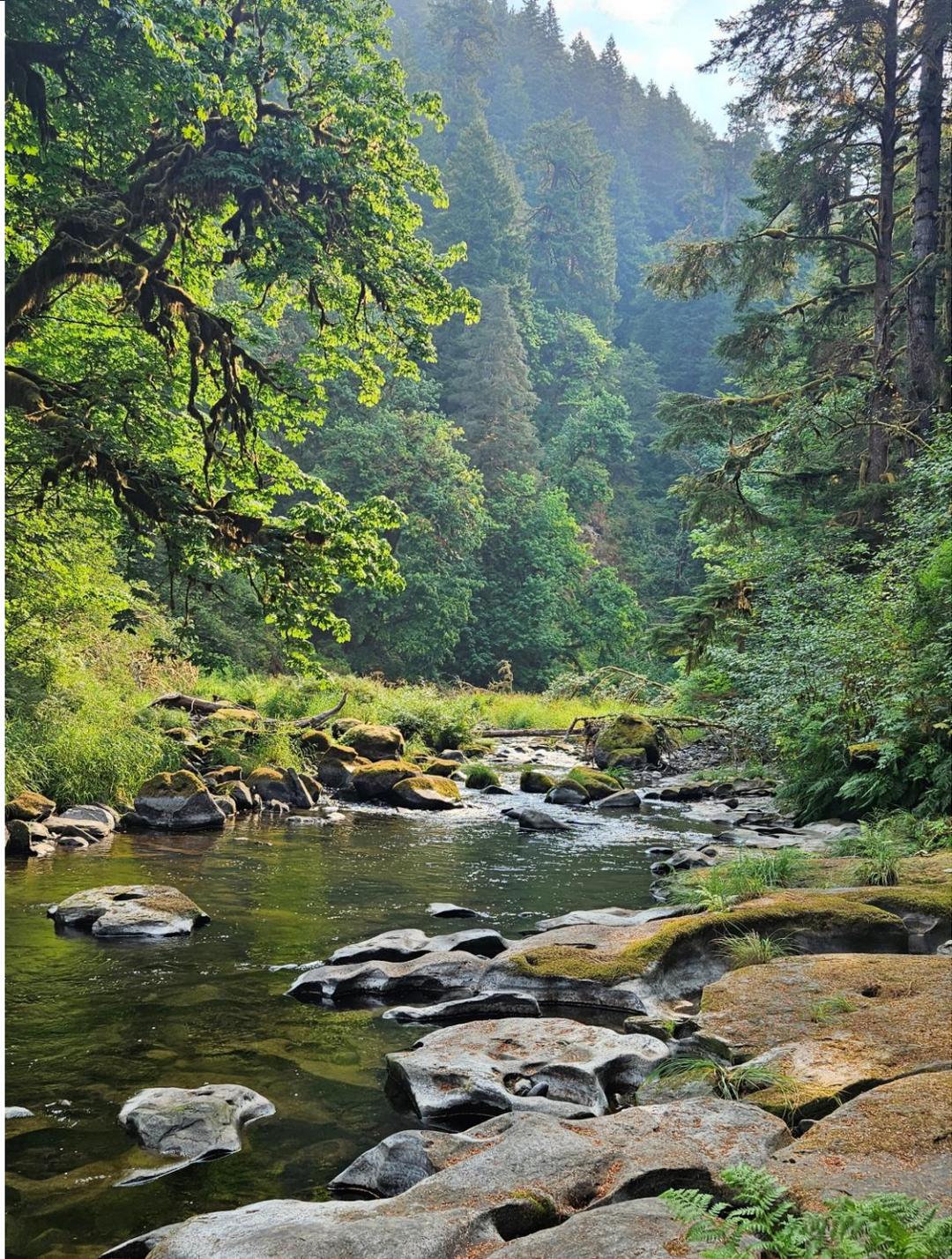


Managing agricultural lands for ecosystem services







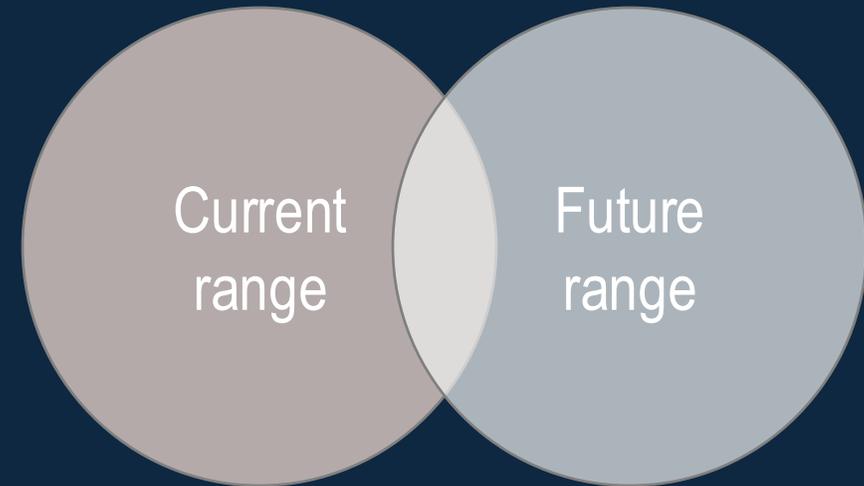


Connectivity is considered important for:

- Daily movements
- Movements to breeding, birthing, summer, and winter habitats
- Dispersal and colonization
- Gene flow



Connectivity and Climate Change



Land use impedes species movement







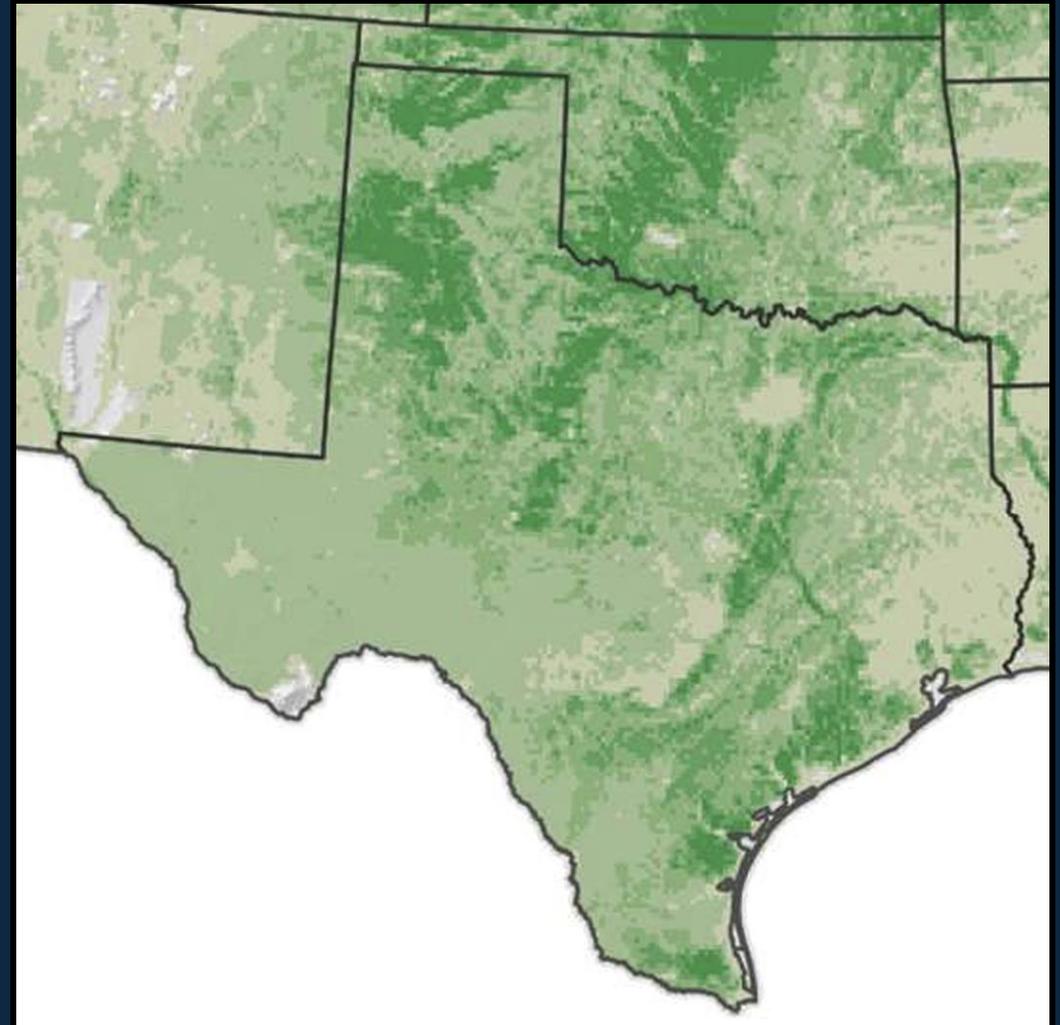
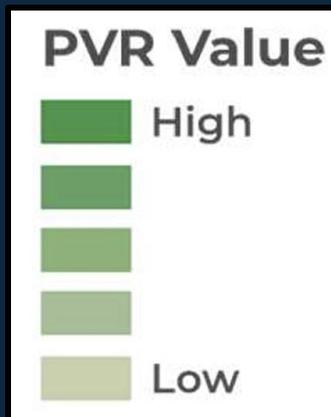
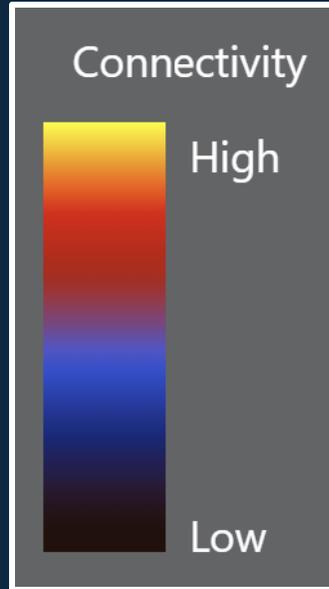
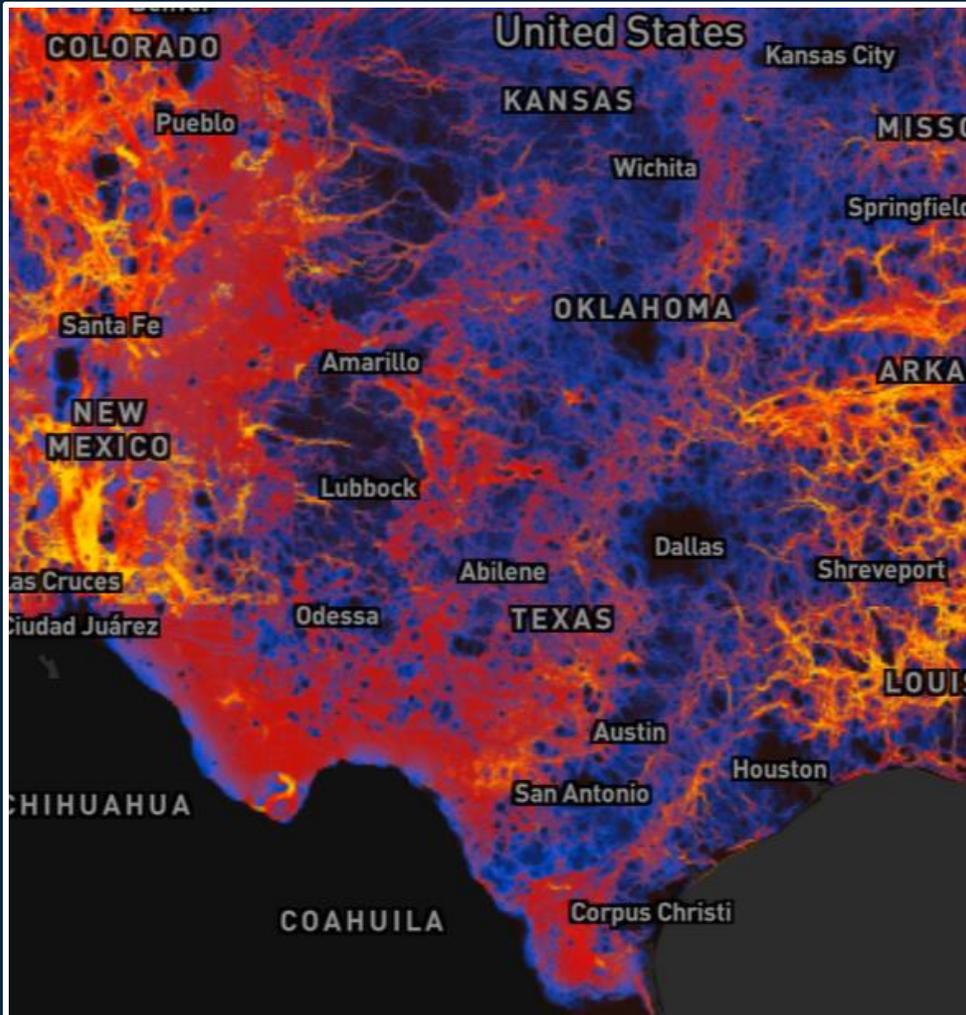


Rodenticides Impact Non-target Wildlife

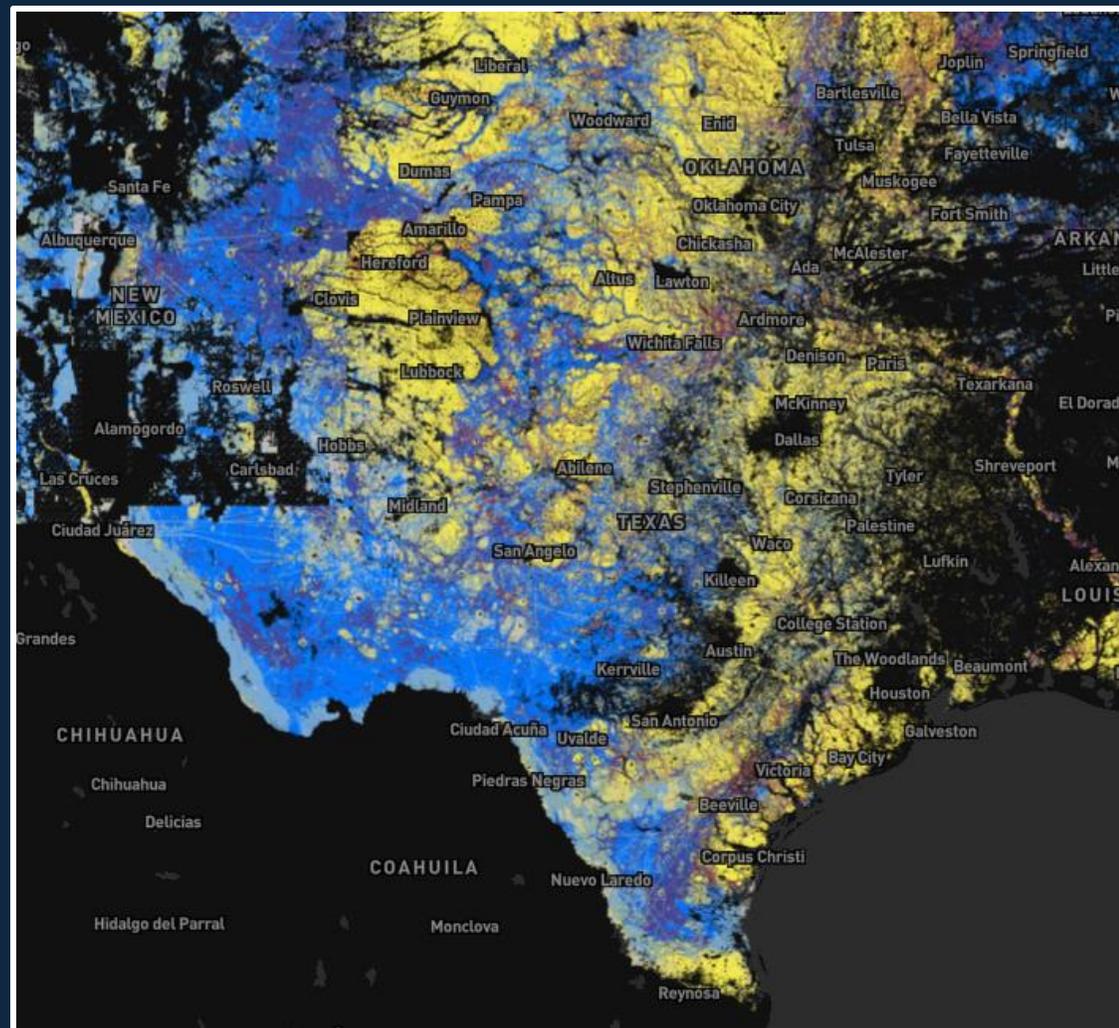
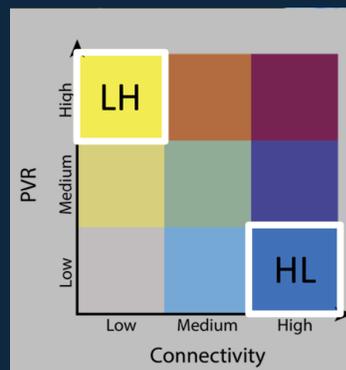
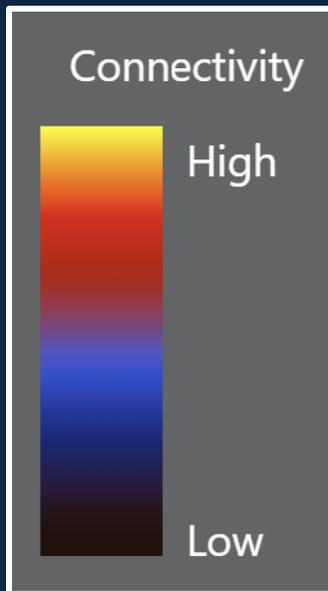
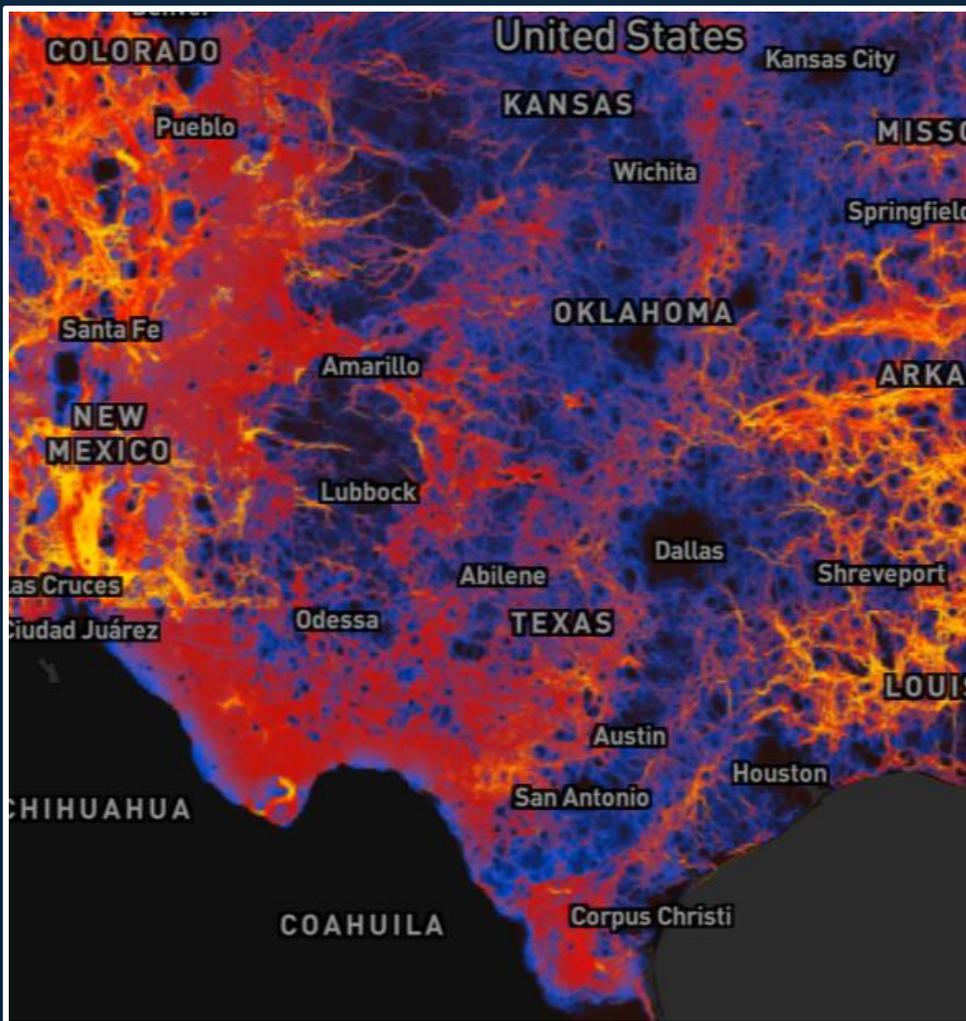




Land sharing vs. Land sparing

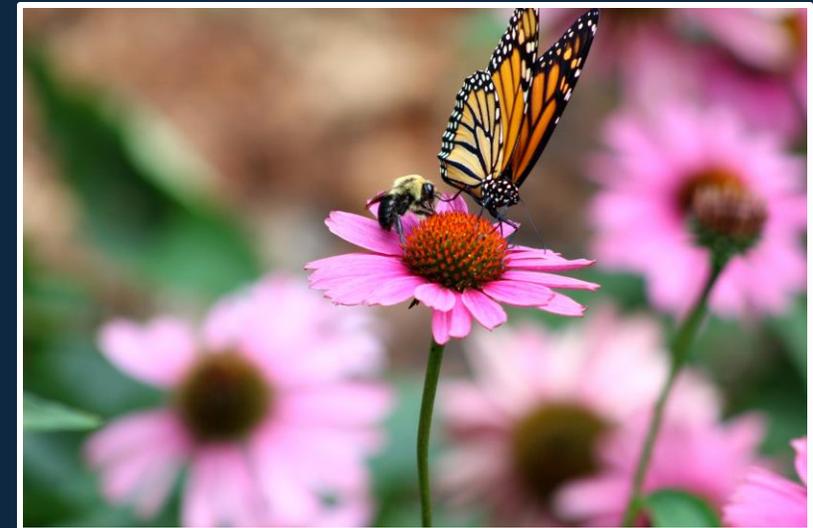


Land sharing vs. Land sparing



How to use AFT's data

- Ecosystem service layers: ***databasin.org*** (search American Farmland Trust)
- Development: ***development2040.farmland.org***
- Connectivity for wildlife: ***cspbeta.z22.web.core.windows.net/***





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