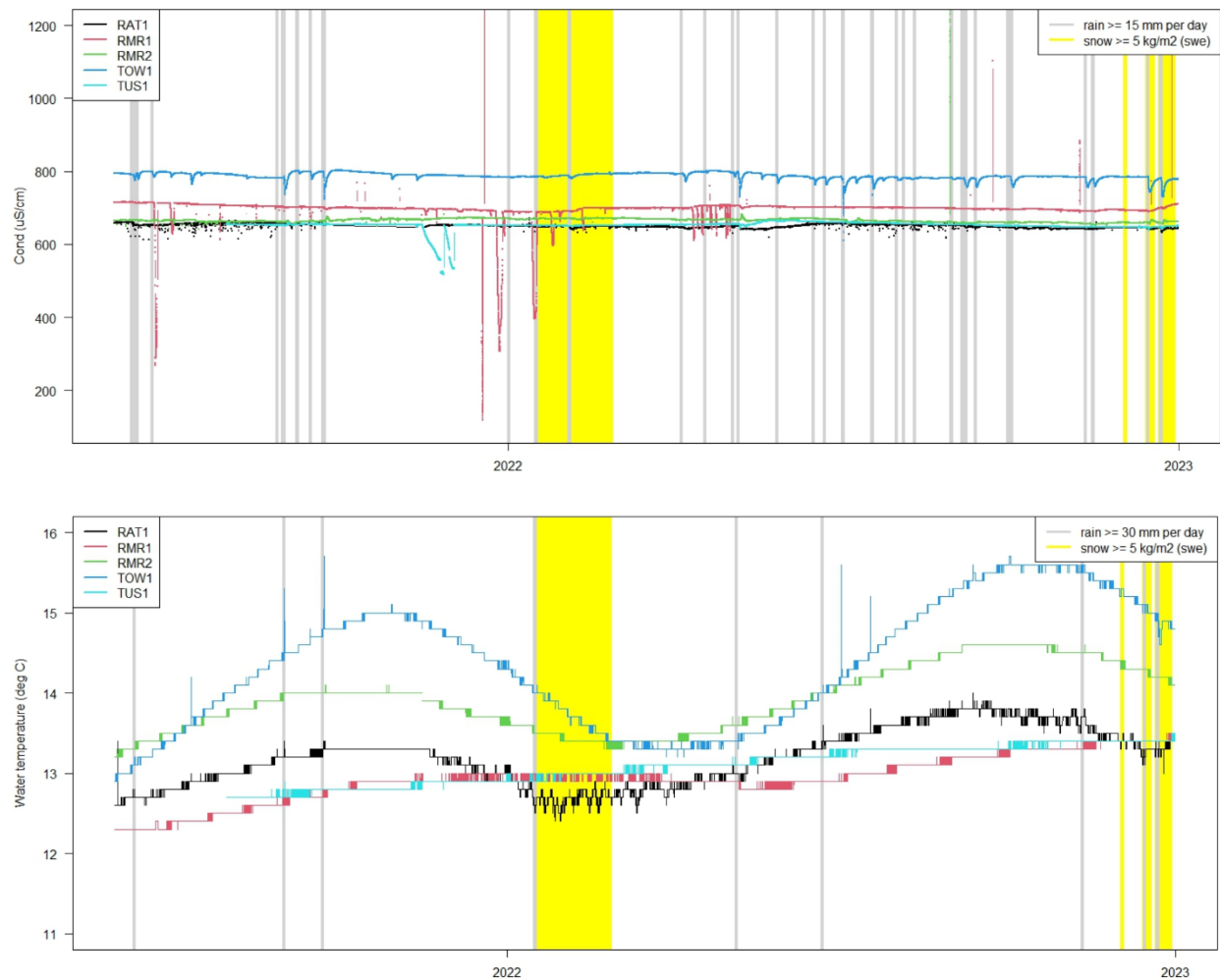
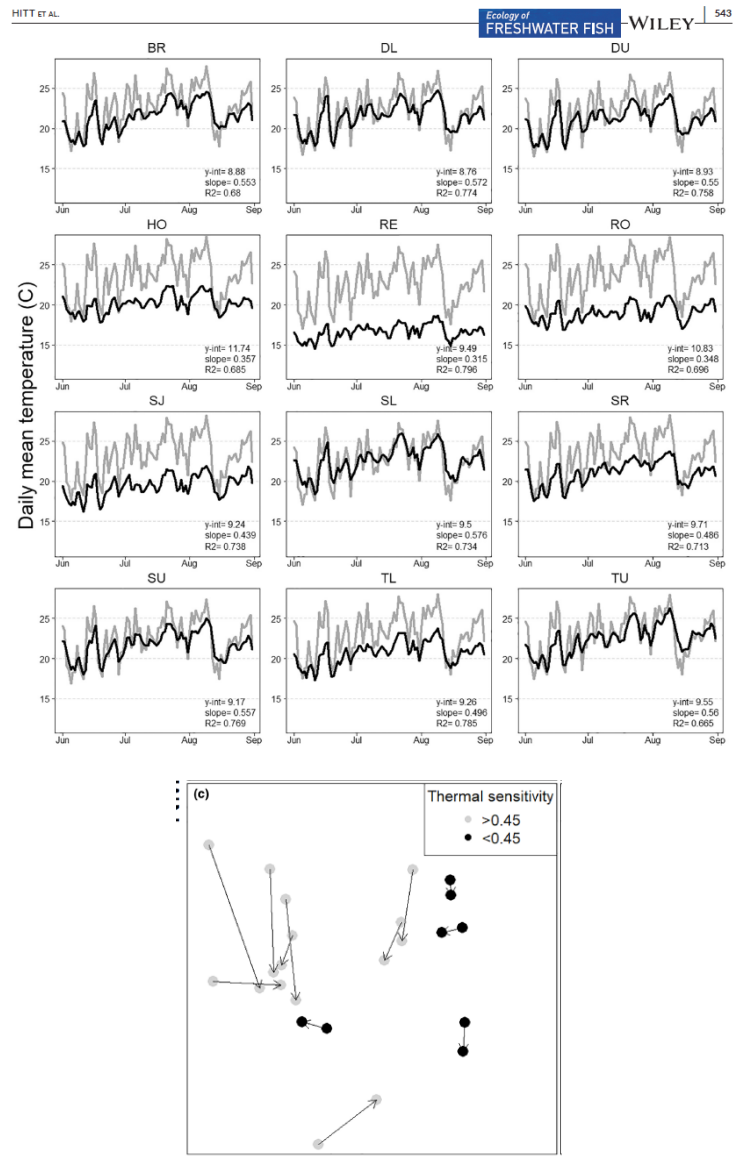
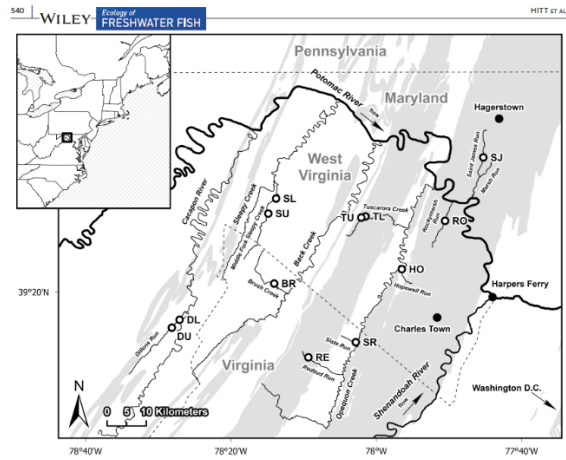


Nathaniel (Than) Hitt: nhitt@usgs.gov
26 July 2023

RAT1 = Rattlesnake Run spring at Elmwood Farm
RMR1 = Rockymarsh Run spring Jordan Butts Farm
RMR2 = Rockymarsh Run spring at Freshwater Institute
TOW1 = Town Run spring at Morgan's Grove
TUS1 = Tuscarora Creek spring at Bella Vista



Link to raw data: <https://www.sciencebase.gov/catalog/item/63efa42bd34efa0476b03829>



Fish community change over time (~40 years) based on thermal sensitivity (GW controls)

Link to research paper: <https://onlinelibrary.wiley.com/doi/10.1111/eff.12705>

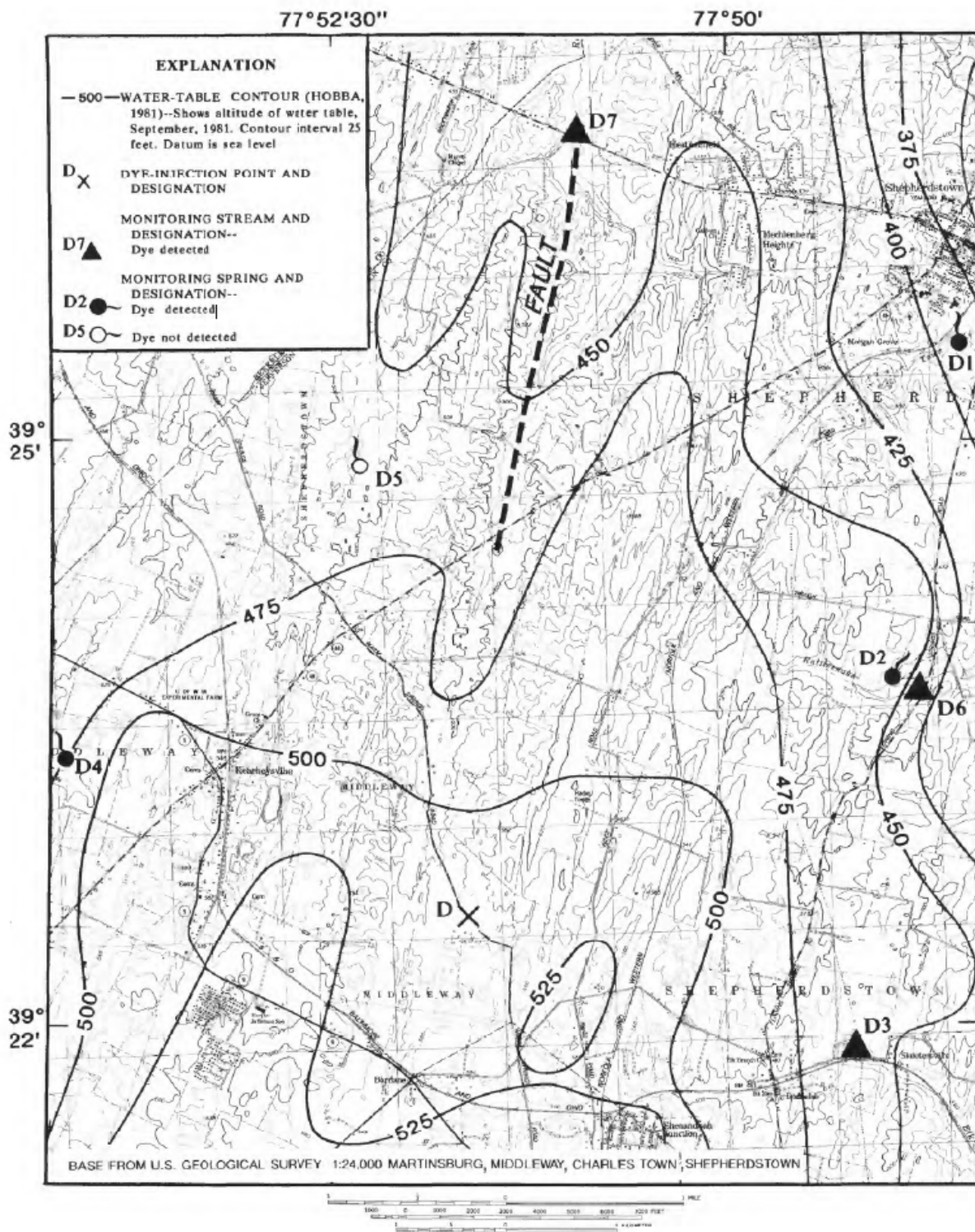


Figure A-4.-- Location of injection and monitoring points for dye-tracer test D near Shenandoah Junction, West Virginia.

Kozar et al. (1991)



- Strike-parallel fracture trace
- Cross-strike fracture trace
- Faults**
 - ▲▲▲ Thrust fault -- saw teeth on upper plate
 - Cross fault-- includes dip-slip and strike-slip faults that cut across the strike of bedding at a high angle

McCoy et al. (2005)