

FROM AREL ET AL.
2000

FRESHWATER
ECOREGIONS OF
NORTH AMERICA

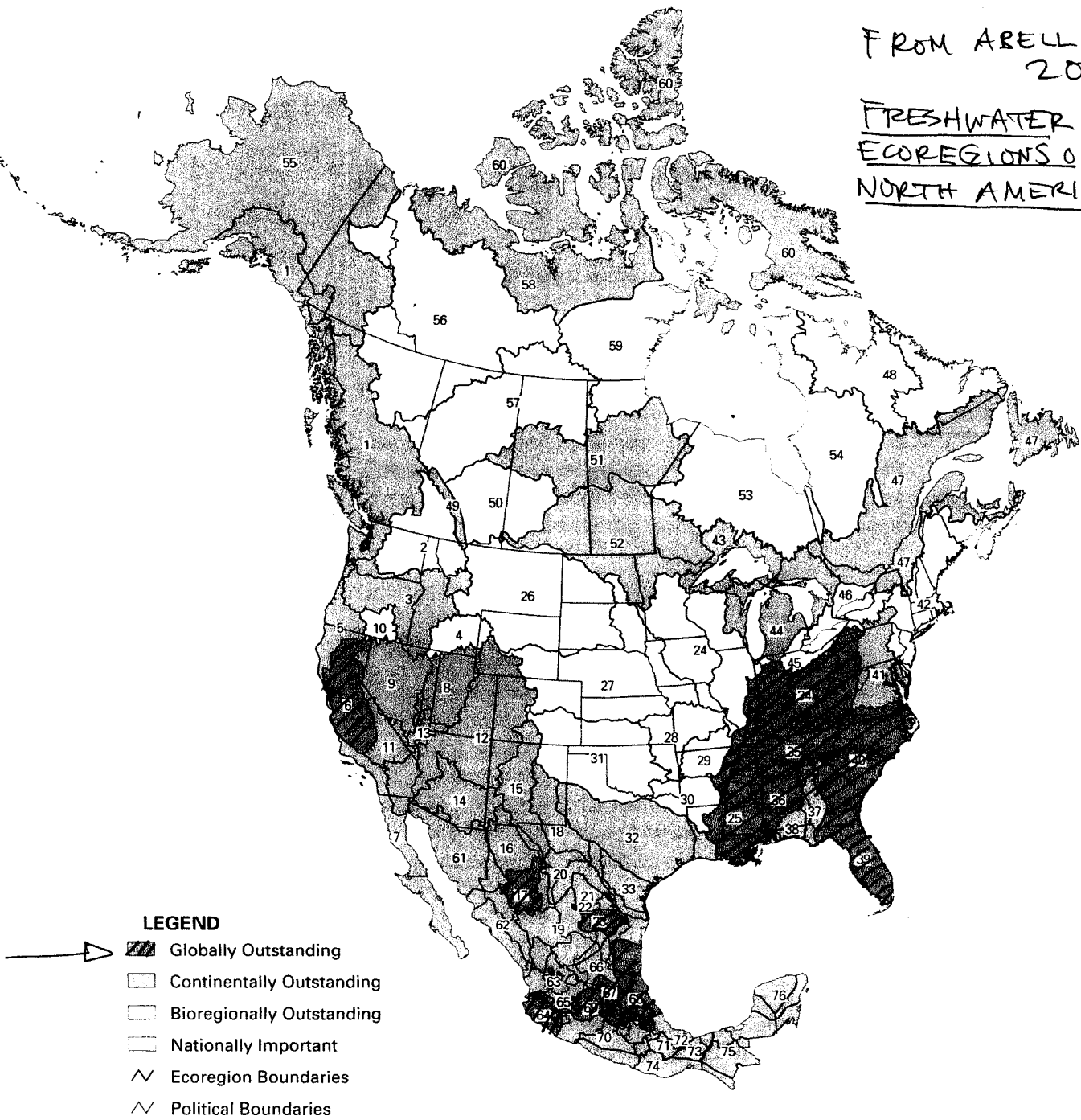


Figure 3.11 Final biological distinctiveness.

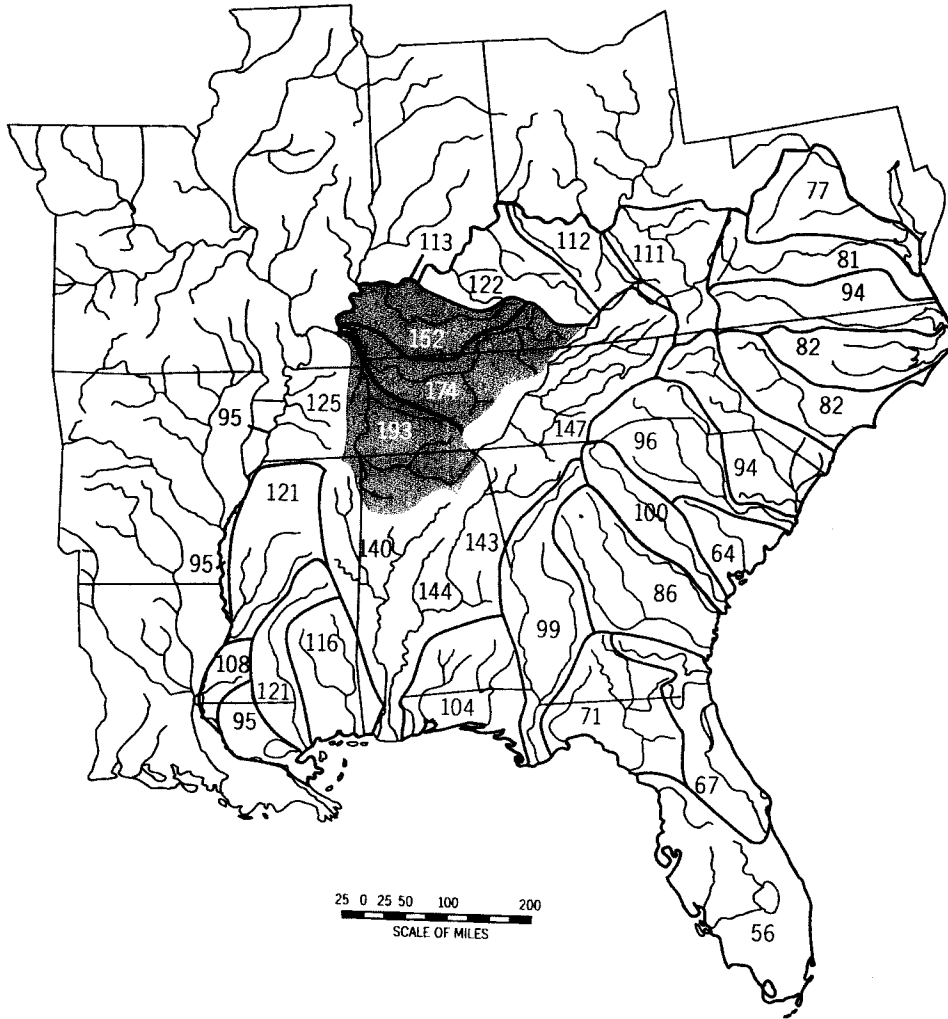


Figure 4. Native fish taxa richness (i.e., number of taxa) in 33 drainage units of the southeastern United States. Dark to light shading indicates highest to lowest levels of richness.

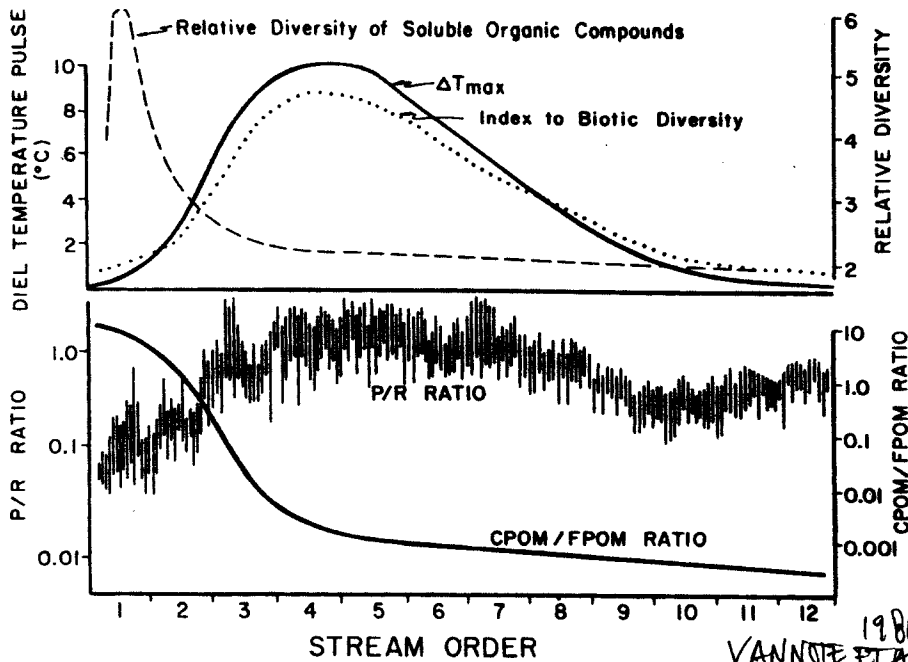


FIG. 2. Hypothetical distribution of selected parameters through the river continuum from headwater seeps to a twelfth order river. Parameters include heterogeneity of soluble organic matter, maximum diel temperature pulse, total biotic diversity within the river channel, coarse to fine particulate organic matter ratio, and the gross photosynthesis/respiration ratio. VANNOYE ET AL 1980

