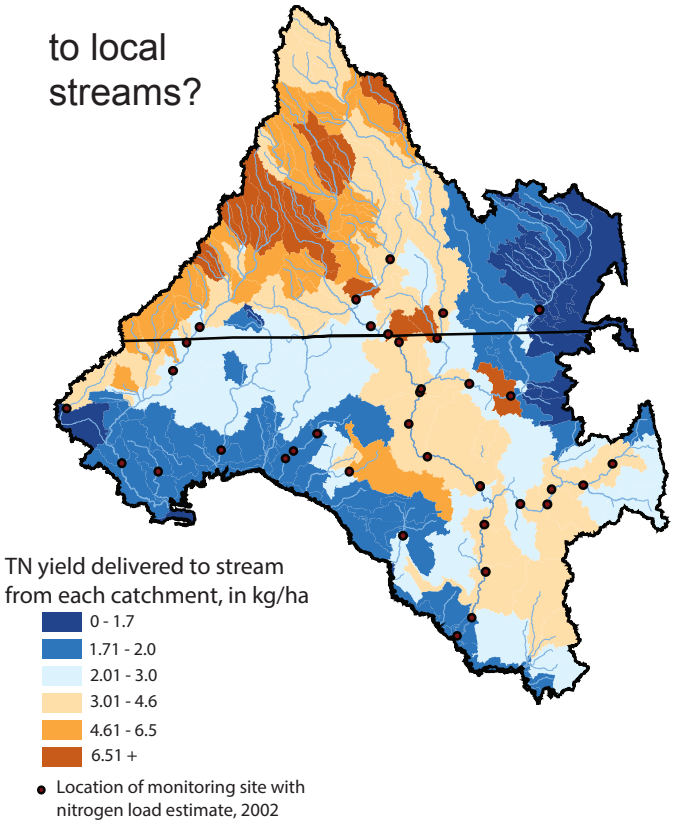
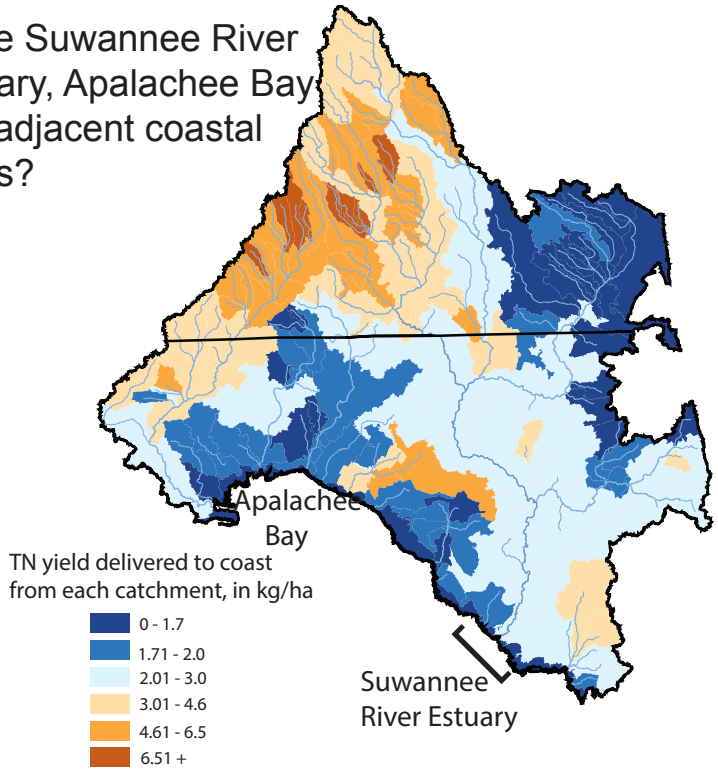
SPARROW Model Estimates of Nitrogen Delivered to Streams in the Suwannee, Aucilla, St Marks, and Ocholockonee River Basins, and to the Suwannee River Estuary, Apalachee Bay, and adjacent coastal areas

Which areas contribute the largest amounts of total nitrogen annually:

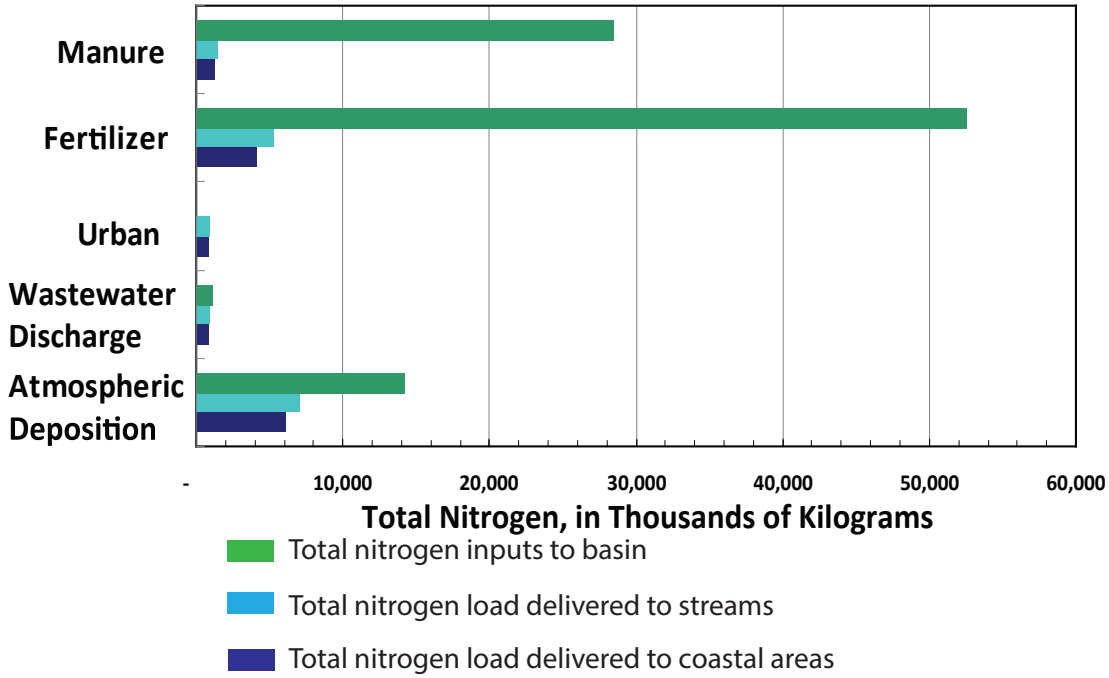
to local streams?



to the Suwannee River Estuary, Apalachee Bay and adjacent coastal areas?



What sources contribute the largest amounts of total nitrogen annually to the Suwannee River Estuary, Apalachee Bay, and adjacent coastal areas?



(Note: Atmospheric Deposition is reported as inorganic nitrogen, Atmospheric Deposition and Wastewater Discharge estimates include inputs to stream and shoreline reaches, not direct inputs to coastal areas)

Source: Hoos, A.B. and McMahon, G, 2009, Hydrological Processes, doi:10.1002/hyp.7323 http://tn.water.usgs.gov/pubs/ja/ABH/