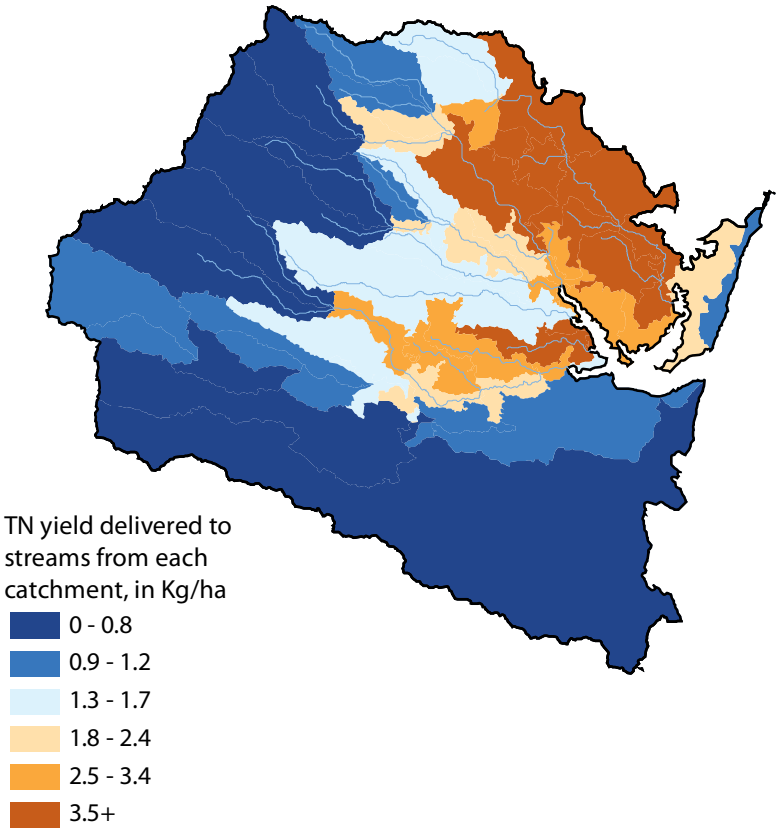
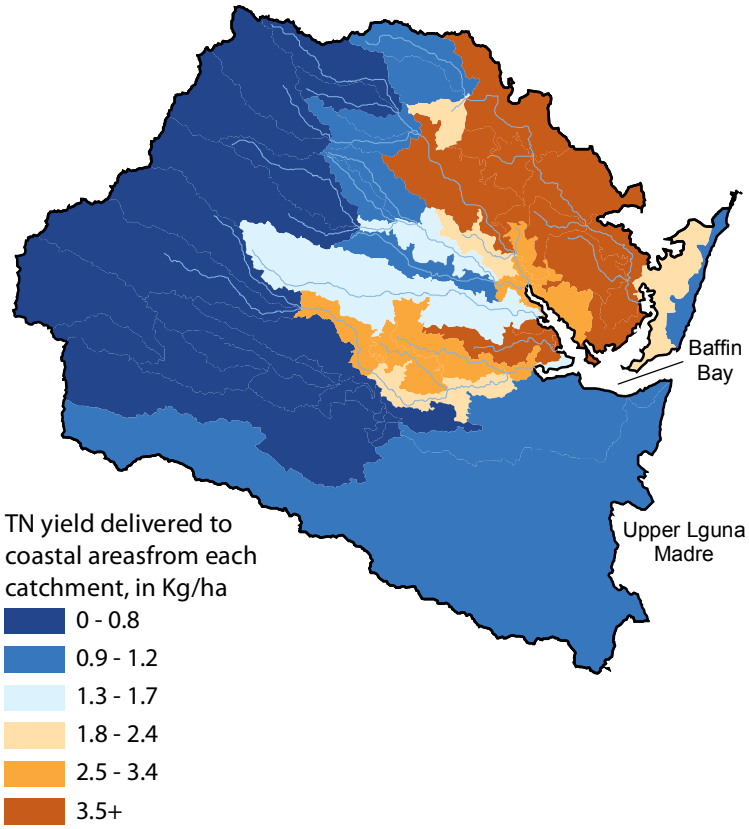
SPARROW Model Estimates of Nitrogen Delivered to Streams in the Petronila, San Fernando, Santa Gertrudis, Jaboncillos, Los Olmos and Palo Blanco Creeks, and to Baffin Bay and Upper Laguna Madre

Which areas contribute the largest amounts of total nitrogen annually:

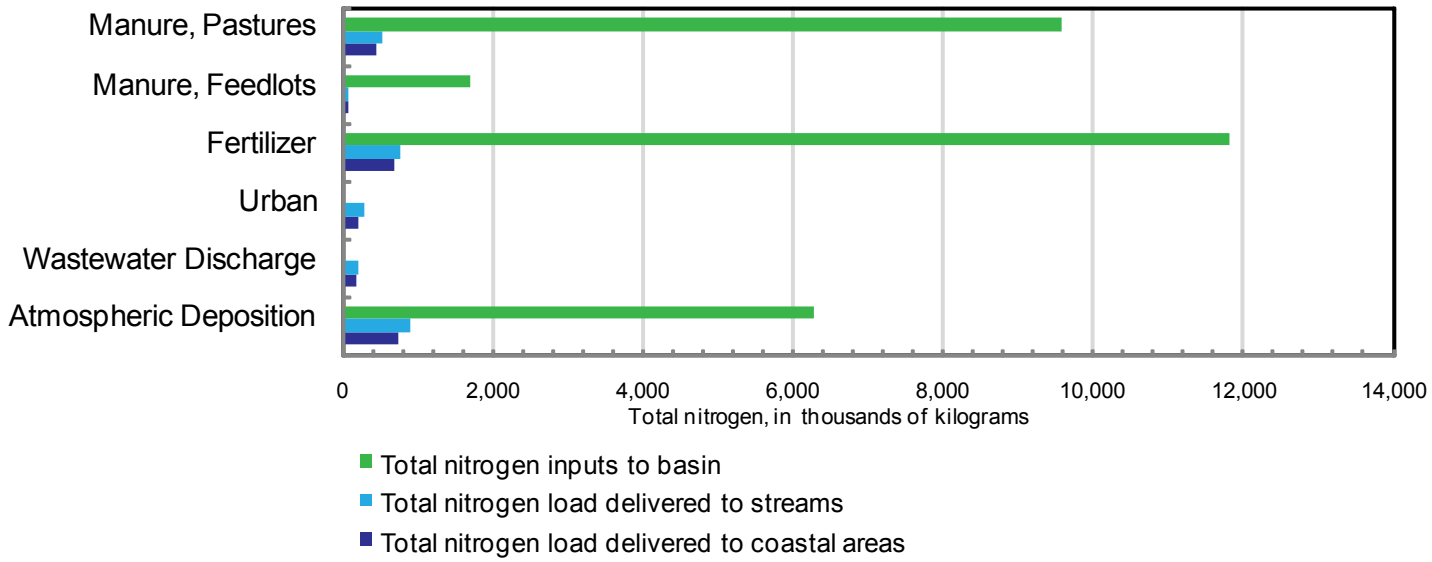
to local streams?



to coastal areas?



What sources contribute the largest amounts of total nitrogen annually to streams and coastal areas?



Rebich, R. A., Houston, N. A., Mize, S. V., Pearson, D. K., Ging, P. B. and Hornig, C. E. (2011), Sources and Delivery of Nutrients to the Northwestern Gulf of Mexico from Streams in the South-Central United States. Journal of the American Water Resources Association, 47: 1061–1086. doi: 10.1111/j.1752-1688.2011.00583.x