

Figure 3-1. Some selected surface soil characteristics along the North-South transect of Black Hammock.

• Marsh • Bayhead • Hardwood hammock • Bayhead swamp

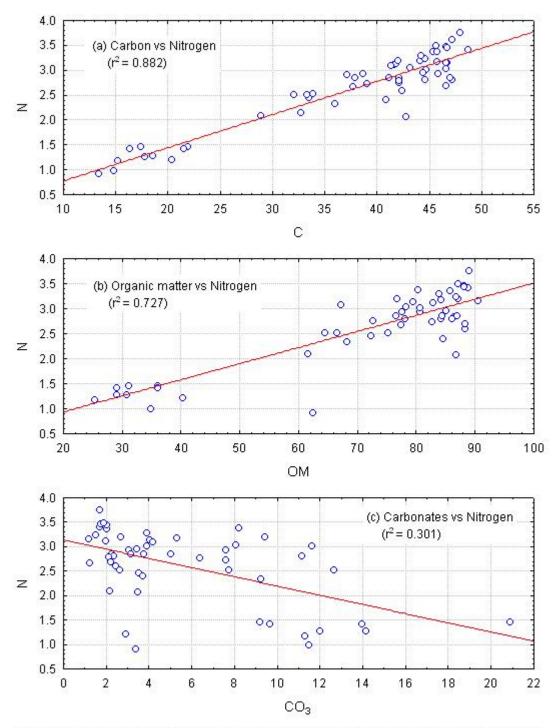


Figure 3-2: Scatterplots of selected surface soil characteristics of Black Hammock. Best-fit linear regression lines are shown with coefficients of determination.

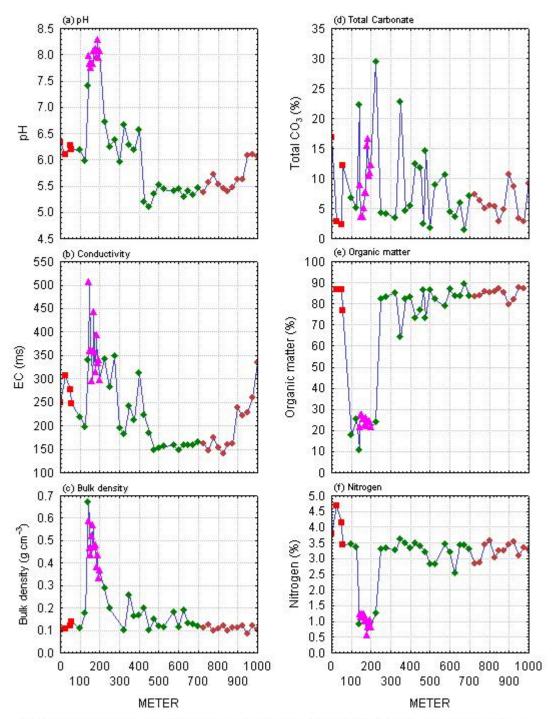


Figure 3-3: Some selected surface soil characteristics along the North-South transect of Gumbo Limbo Hammock.

Marsh - Bayhead - Hardwood hammock - Bayhead swamp

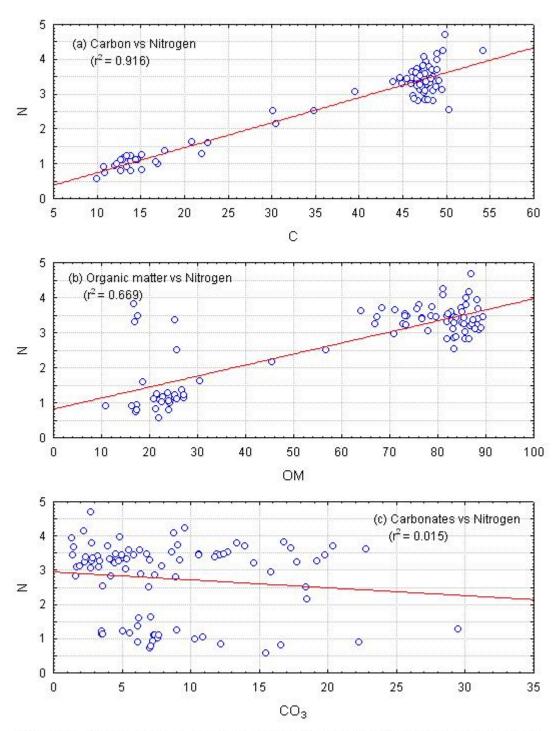


Figure 3-4: Scatterplots of selected surface soil characteristics of Gumbo Limbo Hammock. Best-fit linear regression lines are shown with coefficients of determination.

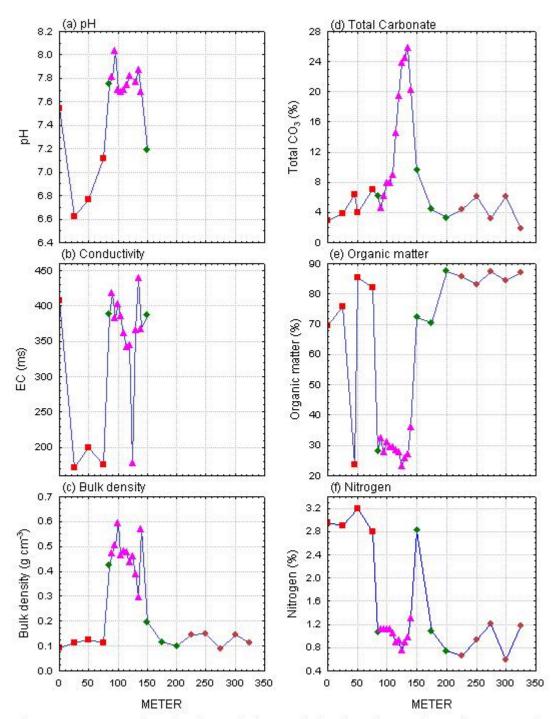


Figure 3-5: Some selected surface soil characteristics along the North-South transect of Satinleaf Hammock.

Marsh - Bayhead - Hardwood hammock - Bayhead swamp

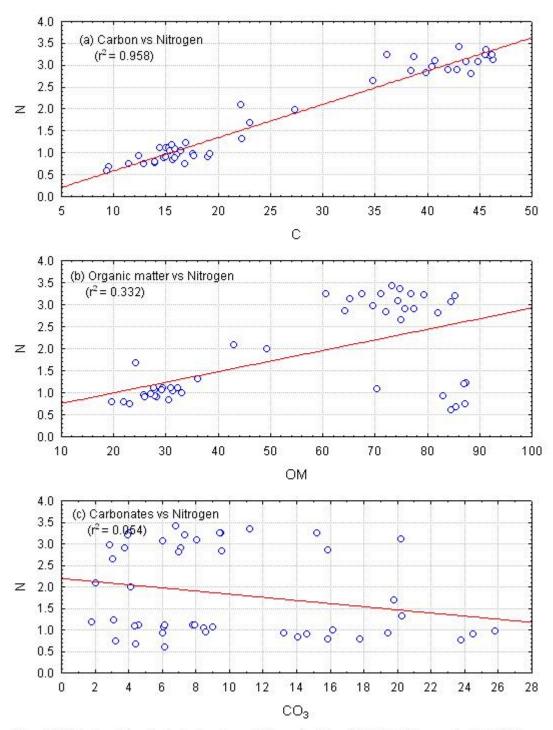


Figure 3-6: Scatterplots of selected surface soil characteristics of Satinleaf Hammock. Best-fit linear regression lines are shown with coefficients of determination.

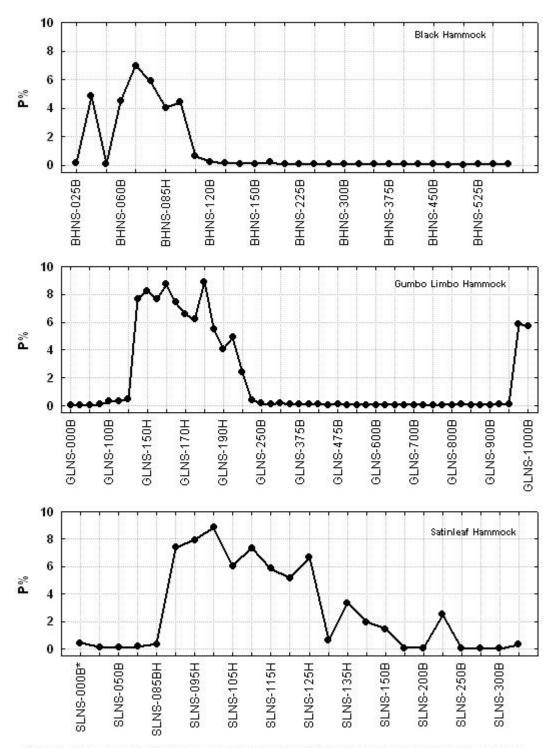
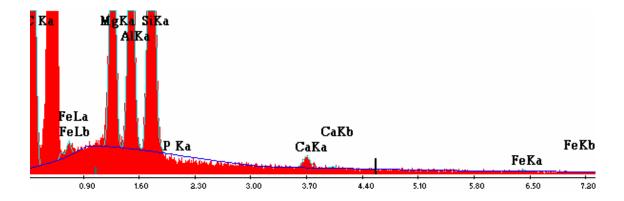
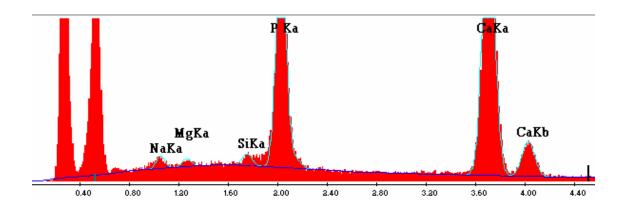


Figure 3-7: Total phosphorus (%) along the North-South transects of three tree islands.





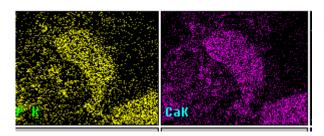


Figure 3-8. Satinleaf hammock bayhead swamp (top) and hardwood hammock (center) soils, showing phosphorus and calcium peaks using preliminary electron microanalysis. Scanned images of hardwood hammock soil (bottom) using scanning electron microscopy indicate the presence of calcium and phosphorus molecules.