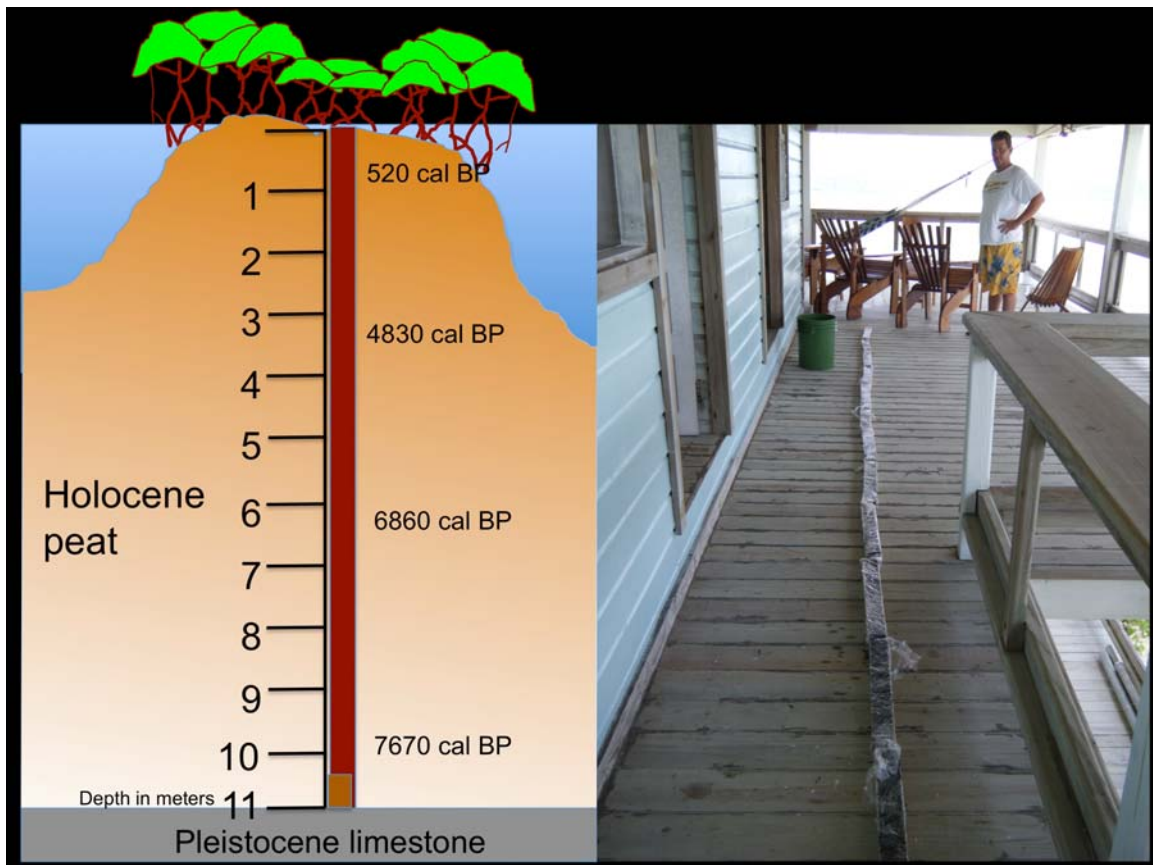


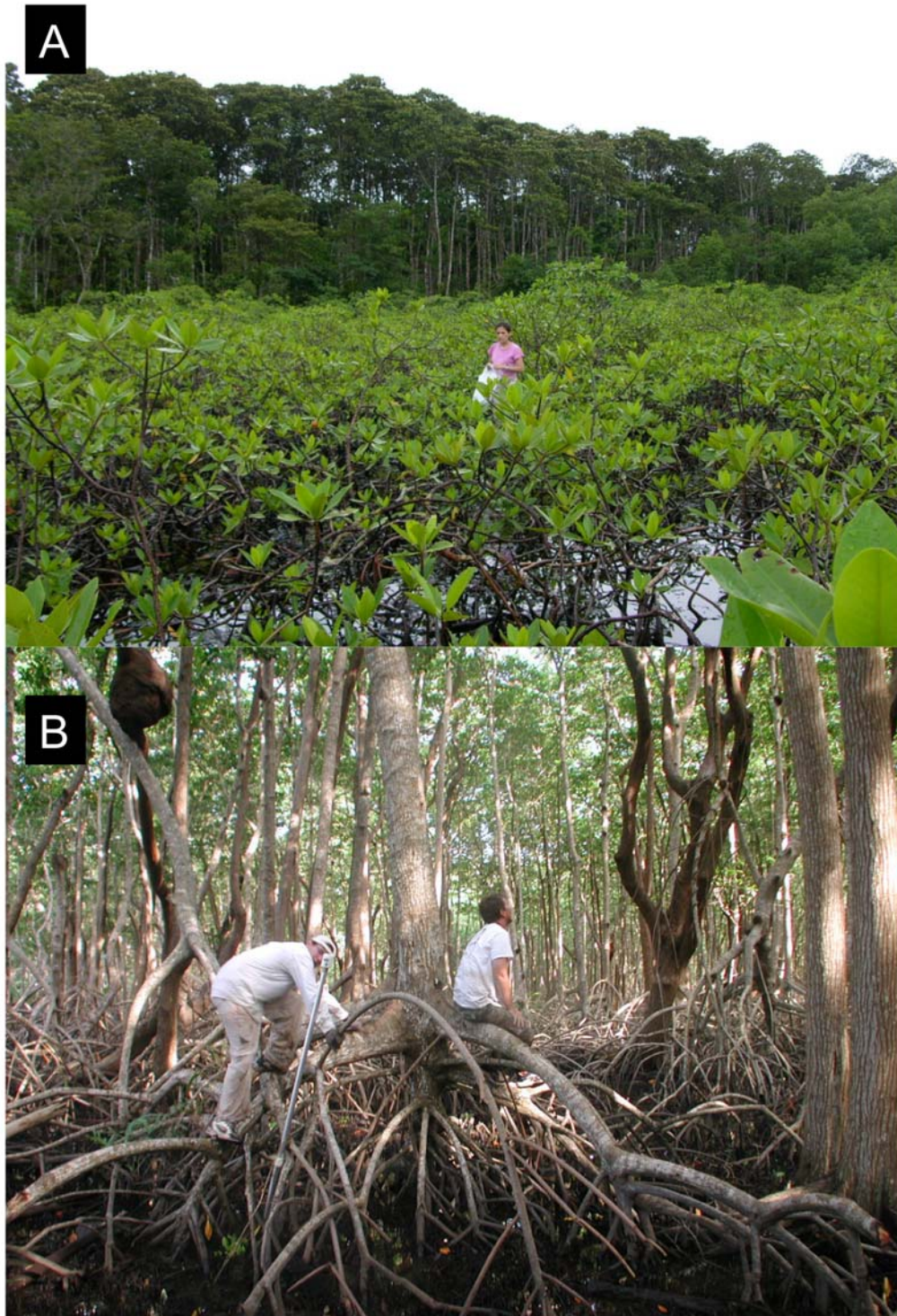
Online Appendix

Chapter 7 Neotropical Coastal Wetlands

Karen L. McKee



Appendix Figure 7.1. Depth profile (left panel) of an 11 meter peat core (right panel) collected at a mangrove island in Belize. Radiocarbon dates (Calendar Years Before Present (1950)) indicate that the island has been building vertically for almost 8,000 years through accumulation of mangrove peat (McKee et al. 2007a).



Appendix Figure 7.2. Size variation in Neotropical mangrove trees. A. Dwarf red mangrove (*Rhizophora mangle*) trees (< 1.5 m in height) growing in front of a stand of upland forest in Panama. B. Large red mangrove trees (20 - 25 m in height) growing along a river in Belize.



Appendix Figure 7. 3. Mangroves can support a diverse epiphytic community. In areas of high rainfall and humidity, mangroves support arboreal epiphytes such as A. orchids and B. bromeliads.