**FIELD GUIDE TO FLORIDA MANGROVES**

**Black Mangrove**  
*Avicennia germinans*
- Leaves alternate, 2-10 cm long, 2-3 cm wide
- Fruit a ribbed, dark brown, leathery drupe
- Glands on leaf petiole
- Opposite leaves, tip often notched, fruit flattened to 2 cm long, glands on leaf petiole; trees to 50 feet tall or shrubs in northern edge of range

**White Mangrove**  
*Laguncularia racemosa*
- Leaves opposite, 2-7 cm long, to 5 cm wide
- Glands on petiole
- White Mangrove
- Fruit a ribbed, dark brown, leathery drupe
- Leaves opposite, 5-8 cm long, 2-5 cm wide; upper surface often with salt grains, lower surface pale gray
- Leaves opposite, glossy above, dull green below, often with black spots; seedlings germinate on the tree and an elongate propagule; large trees to 50 ft, extensive prop-roots and arching roots

**Red Mangrove**  
*Rhizophora mangle*
- Leaves opposite, 5-15 cm long, 3-6 cm wide
- Fruit a ribbed, dark brown, leathery drupe
- Leaves opposite, 5-15 cm long, 3-6 cm wide
- Glands on leaf petiole
- Opposite leaves, tip often notched, fruit flattened to 2 cm long, glands on leaf petiole; trees to 50 feet tall or shrubs in northern edge of range

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Mangroves provide coastal protection by binding the soil and they provide habitat and breeding areas for sea life.

Cluster of scalelike winged fruits.