Stilt or Prop Roots

Behind the grey mangroves grow the Red Mangrove and Tall-Stilted Mangrove. These mangroves are found close to the seaward side of the mangroves. They are subjected to high wave energy and they have developed a system of **stilt**, **or prop roots** to help support themselves in the soft, silty soils. These spread far and wide, providing numerous anchors for the tree as well as a large surface for oxygen-absorbing lenticels. When the roots are exposed to the air, oxygen diffuses into the root system.

These mangroves also grow **Aerial Roots**.





