# Wonderful Water

# **Mangrove Ecosystems in TCI**

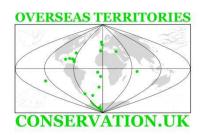
# 2. Adaptations of Mangrove Species

## Illustrations from the Teachers' Guide

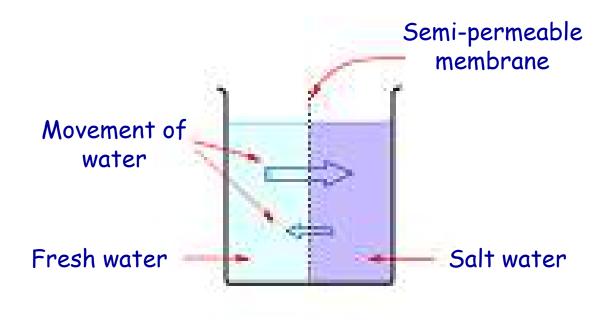












Reverse osmosis
This is the way red mangroves get fresh water from salt water.



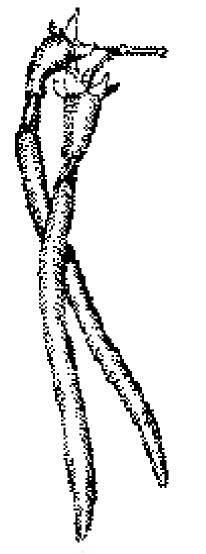
Photo © Dr Mike Pienkowski, UKOTCF

Salt deposits on a black mangrove leaf.



Photo © Dr Mike Pienkowski, UKOTCF

Salt glands at the base of a buttonwood leaf.



Red Mangrove propagule