#### Wonderful Water

#### **A Watery World**

Wetland Ecosystems
in the Turks and Caicos Islands
Part 1

**Pupils' Text Photos** 







### **Grand Turk**



Photo © Dr Mike Pienkowski, UKOTCF

There are several different wetland ecosystems in this photo.

Can you name them?

## Salt Pans, Salt Cay



Photo © Dr Mike Pienkowski, UKOTCF

This donkey is feeding on plants which can grow in salty conditions.

### Freshwater Well



Photo © Dr Mike Pienkowski, UKOTCF

This freshwater well, at North Wells, Grand Turk, is a small ecosystem.

### Salt Ponds



Photo © Dr Mike Pienkowski, UKOTCF

The fish ponds on Middle Caicos form a large ecosystem.

### The Sea



Photo © Dr Mike Pienkowski, UKOTCF

The sea is one of the wetland ecosystems in TCI.

### Flats and Marshes



Photo © Dr Mike Pienkowski, UKOTCF

These flats and marshes are on Middle Caicos.

### Salinas



Photo © Dr Mike Pienkowski, UKOTCF

At first glance, salinas might not look as if they are important for wildlife, but many animals and plants depend on them.

# Lagoons and Mangroves



Photo © Dr Mike Pienkowski, UKOTCF

The mangrove roots in the water provide a safe place for young fish to live and grow.

# Brackish ponds

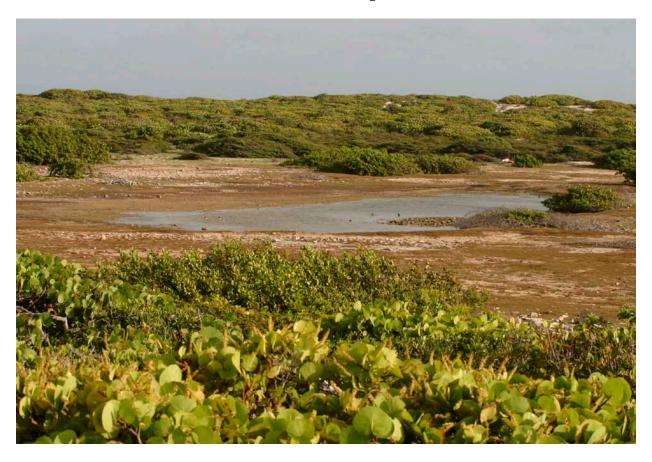


Photo © Dr Mike Pienkowski, UKOTCF

This small brackish pool might not look very interesting, but the mud contains lots of small animals which birds can feed on.

# Swamps



Photo © Dr Mike Pienkowski, UKOTCF

This swamp has many different kinds of plants growing in it.

### Freshwater Sinkhole



Photo © Dr Mike Pienkowski, UKOTCF

This sinkhole is on Middle Caicos.

# Freshwater pond

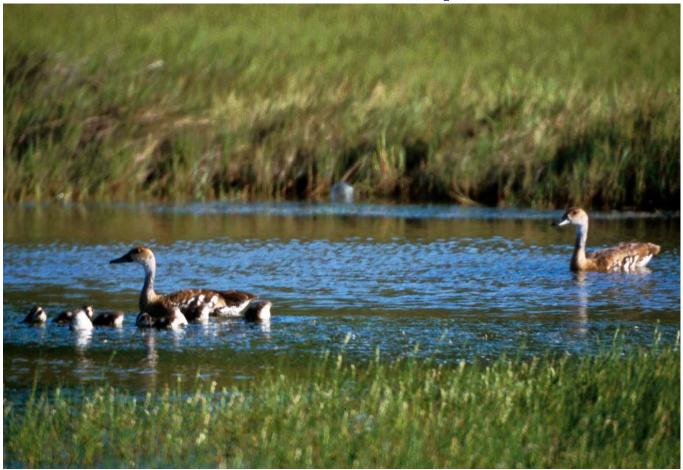


Photo © Dr Mike Pienkowski, UKOTCF

Village Pond on Middle Caicos is an important freshwater ecosystem. This pair of endangered West Indian Whistling Ducks raised their ducklings here.

Wetland Ecosystems in the Turks and Caicos Islands – Part 1 – Pupils' Text Images

# Ecotourism



Photo © Dr Mike Pienkowski, UKOTCF

Ecotourists really like seeing flamingos. These flamingos are on Big Pond, Middle Caicos. Big Pond is a salt pond ecosystem, and is more salty than the sea.