

Large and small crabs along edge of canal, crow, grebe, redwing, marl soils beneath surface soils, fiddler crabs most common crab. 2 pairs of spotted sandpipers, white ibis, green heron. Black mangroves have breathing tubules extended to upper height of water at high tide. Cinnamon bark tree present and are on higher ground. Redbellied woodpecker. May to Nov. rainy period. Red-eyed vireo. Calutha Indians 2000 years ago and created shell mounds 30' high and several acres in extent, many southern golden spiders on trees, mainly on east side canal. Osprey nest and osprey 200' away. Let us pass at 20' while feeding on fish. Great American heron present and is now classified as a white phase of the great blue heron. Rotanoun from poison tree and bark can be ground up & scattered on water to kill fish. The 3 epiphytes are wild pine, cardinal & spanish moss. Buttonwood is used for charcoal and buttons. The color of water is from red of tannic acid of mangroves. White mangroves used for cabinetry. 200 species of fish ranging from fresh water to salt water. Photo 760728-4 of clouds reflected in Whitewater Bay shortly after leaving canal from boat lobe. Turkey vultures here.

On return recorded all birds etc observed starting with Whitewater Bay. Turkey vulture, 1; white-crowned pigeon, 1. no birds in canal between Whitewater Bay and Coat Lake. no birds in Coat Lake. In Buttonwood Canal observed: turkey vulture, 4; crow, 4; kingfisher 2; red-eyed vireo 1; green heron 1; osprey 1; white butterfly (only those crossing canal) 88, spotted sandpiper 2, white crowned dove 1, great white heron 1, alligator 1. These birds were those observed up to bridge that leads to Flamingo and do not include birds in harbor or gulf.

In bay area at any particular time were approximately 20 great white herons, 16 turkey vultures, 10 black vultures, 30 brown pelicans, 60 willet, 80 laughing gulls, 15 American egrets, 1 osprey, 8 snowy egrets, 2 green herons, 40 white ibis, 2 roseate spoonbill, 2 great blue, 1 Louisiana heron, 4 little blue heron. In park would eliminate fishing, motorboats to 3pm, no horns, do not enter area is relatively low mangroves in early stage of development or kept in this stage by man. Left Flamingo at 54946 at 2:00 P.M.