



## Kayaks and Compasses, An Extraordinary Fieldtrip into the Thousand Islands

Materials created for Kayaks and Compasses™ by  
Tim Kozusko and Laura Fraser.

All photographs by Tim Kozusko.





## Kayaking Route



Reflect on your Kayaking adventure, using all of your senses to describe your experience.

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Brazilian Pepper (invasive non-native)



Close-up of Brazilian Pepper leaf



Schefflera (moderately invasive non-native)



Woodstork flying



Strangler Fig (growing in Sabal Palm)



Mottled Duck taking to flight



Roseate Spoonbill (left) and Woodstork



Polypody Fern



Osprey with fish (jack)



Lantana



Wisk Fern



Osprey



Spanish Bayonet



Pickleweed



Little Blue Heron



Australian Pine (invasive non-native)



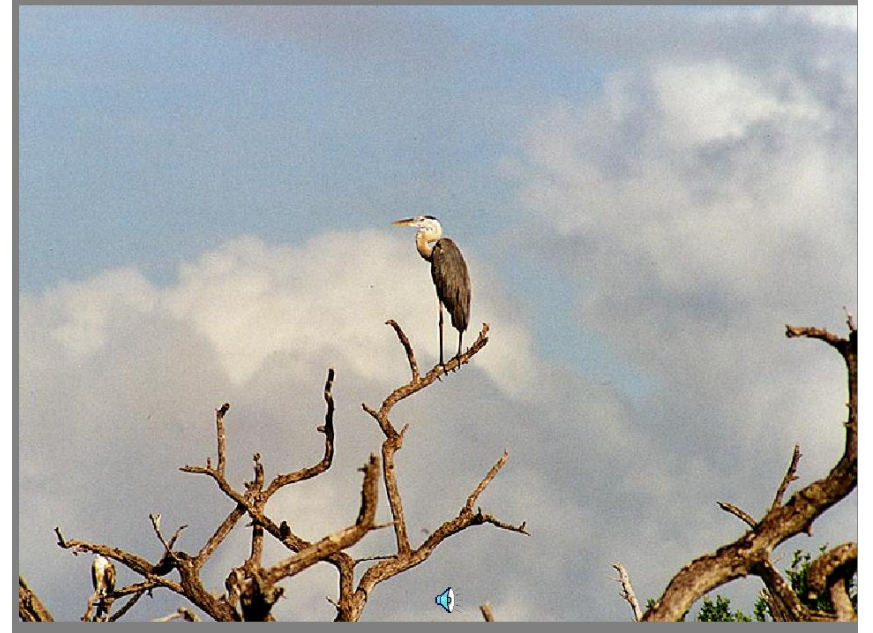
Tri-Colored Heron



Close-up of Australian Pine "needles"



Toothache Tree



Great Blue Heron



Wax Myrtle



White Ibis



## Kayaks



Anhinga



Cormorant



Hurricane Damage



Aerial Roots at base of White Mangrove



**Go south west 240° for 15m**  
**Station 6** (Hurricane Damage)

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**Go south west 240° for 17m**  
**Station 7** (White Mangrove with aerial roots, Black Mangrove, Red Mangrove, Prickly Pear cactus)

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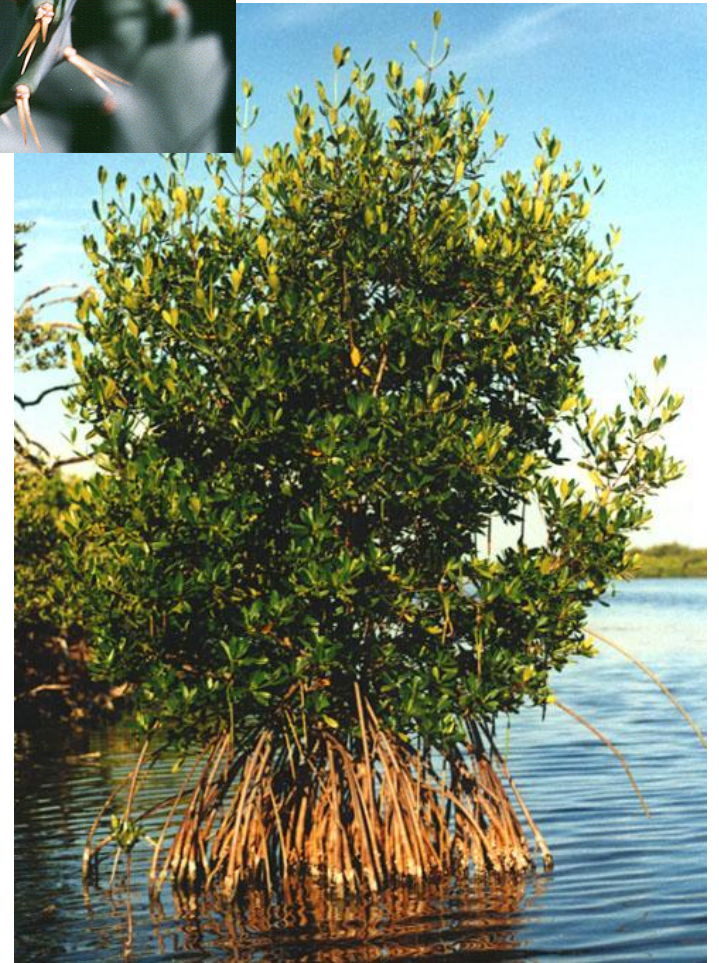
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**Mission Accomplished!!!**  
Head north east, follow the trail back to the Florida privet bush.



Prickly Pear Cactus



Red Mangrove

# Crawford Island Orienteering

You will be following a series of directions that will require you to use your compass and pacing skills. At each station, re-orient your compass to north and then set the new direction. Remember your personal number for pacing 10m. Use this number to go the required distance. At each station write the name(s) of the plant(s) you see - use the pictures in the booklet to help you. Describe plants or animals of interest at each station. Take pictures on your journey for your photo essay.

## Start/End Florida Privet Bush

**Go south 210° for 20m**

**Station 1** (Fl. Privet, Sabal Palm, Brazilian Pepper, Schefflera)

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**Go south west 240° for 15m**

**Station 2** (Polypody Fern, Lantana, Wisk Fern)

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**Go south west 250° for 8m and then west 300° for 9m**

**Station 3** (Spanish Bayonet, Australian Pine)

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**Go south west 220° for 6m and then south east 160° for 3m**

**Station 4** (Toothache Tree)

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**Go south 180° for 8m**

**Station 5** (Wax Myrtle, Spanish Bayonet)

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