

## **TIDE INFO**

1. High tide (8.2 feet) on Friday, March 20: 10:01 AM.
2. Low tide (-1.0 feet) on Friday, March 20: 4:16 PM.
3. High tide (8.0 feet) on Saturday, March 21: 10:44 AM.
4. The high tides can range between 5.5 feet to 10 feet above mean low water.
5. The Skidaway River joins the Wilmington River which flows out to the ocean on the out going tide.

## **Wilmington River**

1. The Wilmington River has stronger currents on the outside of the bend on the East side of the river South of the Hotel. The outside of the bend is deeper and you can sail up to the docks once you are South of the Hotel.
2. Past the Hotel the incoming and outgoing currents are weaker on the West side of the river. On the West side at high tide you can sail up to the marsh but at low tide there will be exposed mud with oysters.
3. In front of the Club on the Wilmington River, the incoming tide is fairly uniform across the river and the outgoing tide is less on the far shore.

## **Skidaway River**

1. On the Skidaway River the incoming tide is stronger on the West side and the outgoing tide is stronger on the East side.

## **Where the Rivers Meet**

1. On the out going tide where the rivers meet, a rip line will form with different velocities and directions on each side of the rip. This is the trickiest part of the river. Different parts of the rip need to be approached differently. The strongest flow is where the two currents have joined together at the southern end of the rip.
2. No rip on the incoming tides.

## **Low tide where the water get shallow and shoals**

1. SW of the #40 Mark in the Skidaway River.
2. East and West shores of the Skidaway River.
3. West side of the Wilmington River after Turners Creek
4. Short segment of the East side of the Wilmington River after the last dock near the Club past the mouth of Bradley Creek.

## **Interesting facts**

1. The tide turns first on the edges.
2. When the wind and tide oppose each other, bigger waves indicate a stronger current.