



PGI Fishing Club Seminar

March 19, 2022



Agenda

- Introduction
- Harbor Basics
- Seatrout
- Snook
- Redfish
- Black Drum
- Sheepshead
- LUNCH
- Spanish Mackerel
- King Mackerel
- Cobia
- Tarpon
- Grouper
- Ladder of Achievement
- Tournaments
- Round table discussion on other species

Dennis Krausman

Jim Crawley

Randy Douet

Bill Muir

Rich Brennan, Bill Muir

Cathy Hunt

Cathy Hunt

Fred Benson

Gary Selzer

Rich Kale

Mike White

Jeff Barnhart

Mike Dougherty

Mike Dougherty

(Shark, AJ, Permit, Pompano, Barracuda)



Introduction – Dennis Krausman

- Agenda
- Fish Handling
- Fish Identification
- Tides and Wind
- Navionics
- Courtesy on the Water



Fish Handling

- <https://www.saltstrong.com/articles/catch-photo-release-fishing-best-practices/>

SaltSTRONG TACKLE FISHING TIPS ABOUT COMMUNITY

THE COMPLETE GUIDE TO CATCH, PHOTO, & RELEASE FISHING

By: Luke Simonds on December 19, 2016

Found In: [Conservation](#), [Fishing Tips](#)



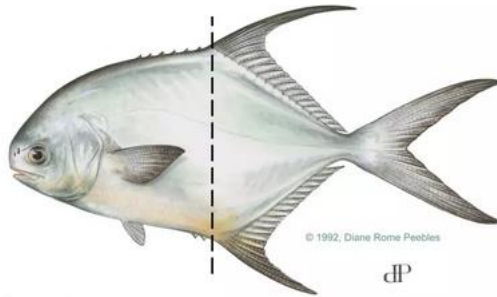


Fish Identification

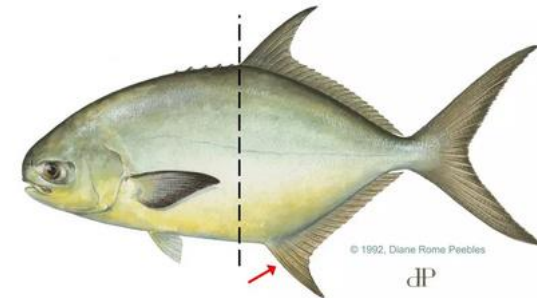
- <https://myfwc.com/wildlifehabitats/profiles/#!categoryid=1306&subcategoryid=&status=>
 - MyFWC,com, Saltwater Fishing, Fish ID
- Fish Rules App for phones



CREVALLE JACK (*Caranx fipponi*)



PERMIT (*Trachinotus falcatus*)



FLORIDA POMPANO (*Trachinotus carolinus*)



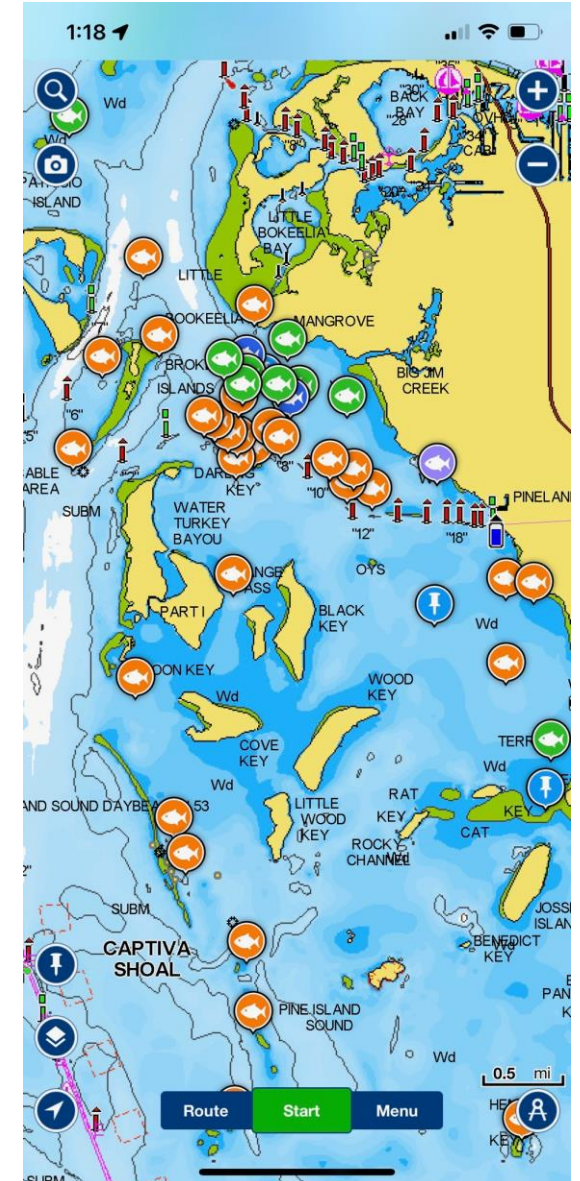
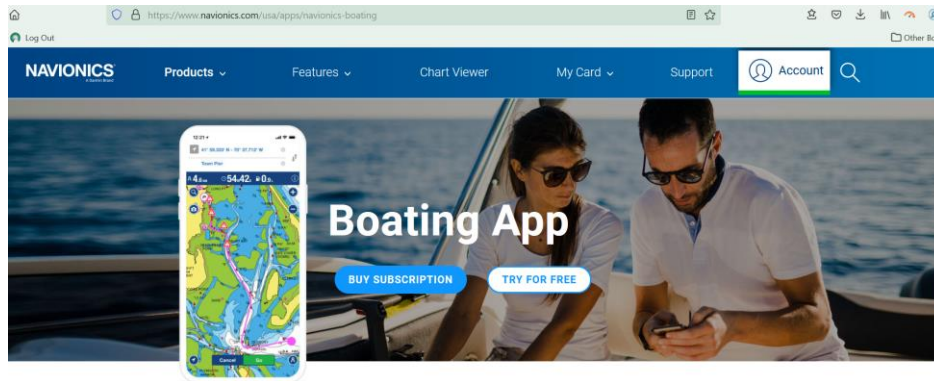
Tide and Wind

- Tides4Fishing App
- WindFinder App
- SailFlow App



Navionics

- <https://www.navionics.com/usa/apps/navionics-boating>





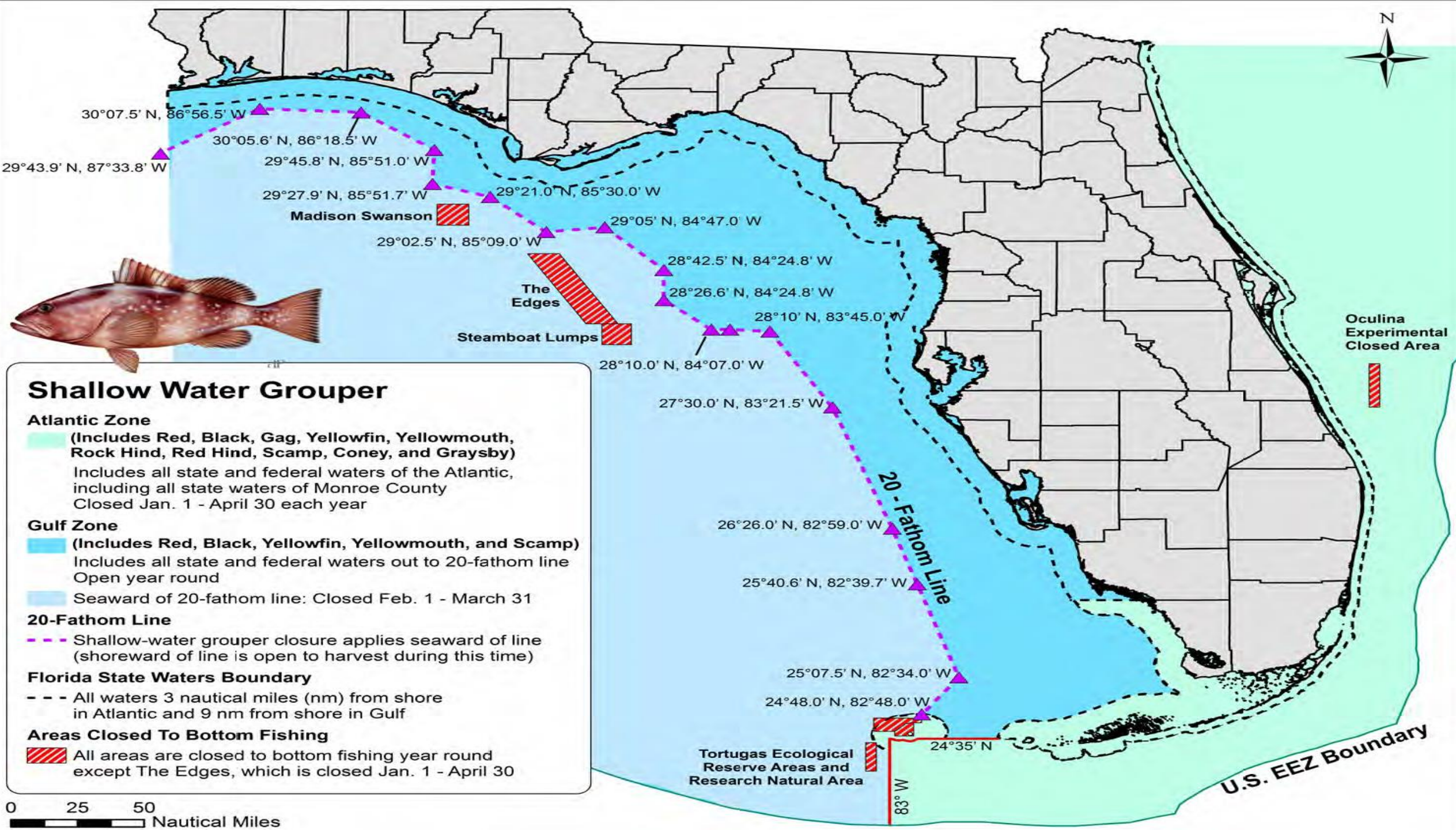
Courtesy

- Navigation near others who are fishing - leave plenty of room
- Most of us are recreational fisherman
- Guides are trying to make a living
- When approaching a group of boats stay to the outside until plenty of clear space opens up
- Observe and learn from others fishing an area



Harbor Basics

Jim Crawey



26°-30' N

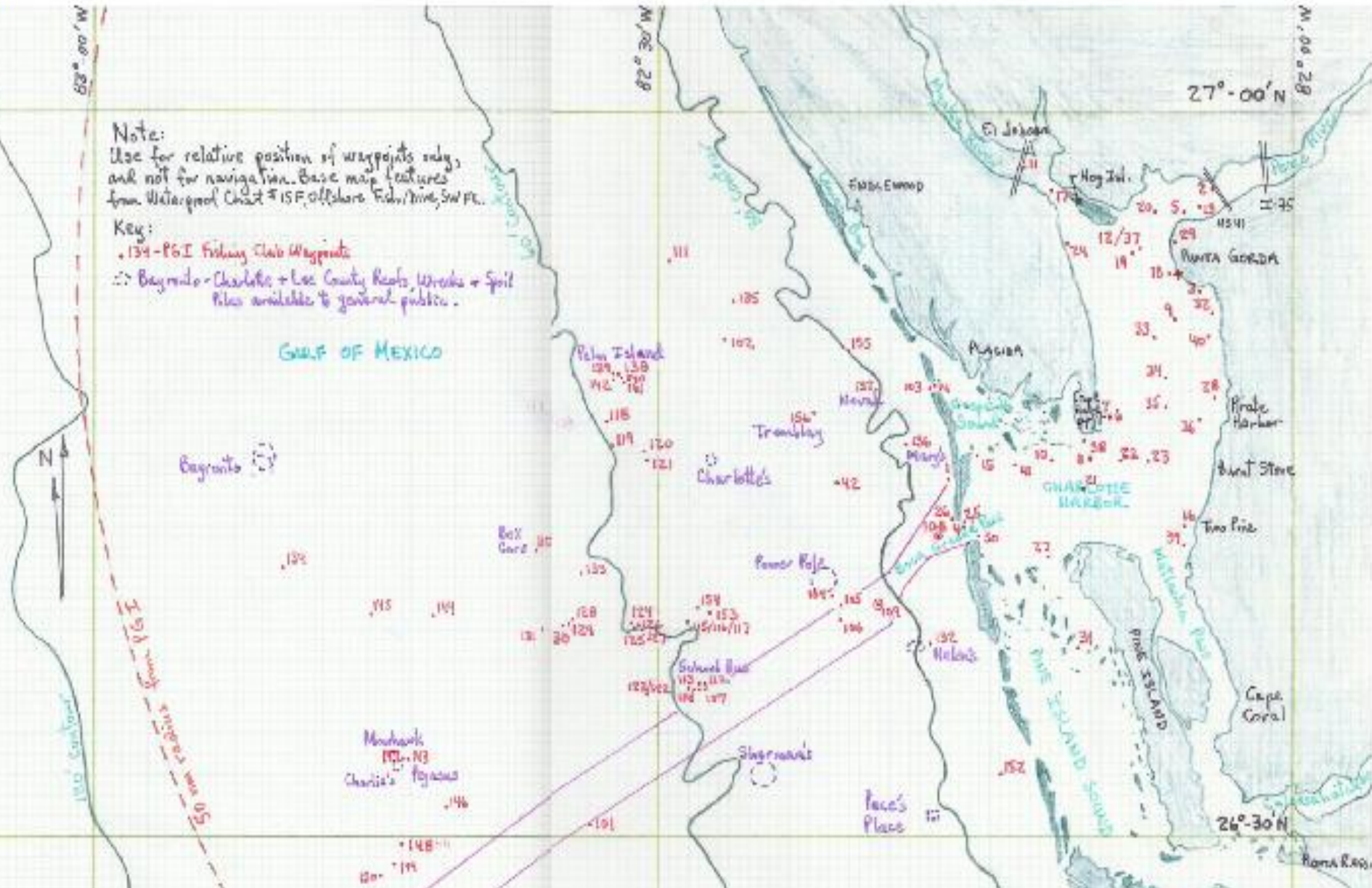
Note:
Use for relative position of waypoints only,
and not for navigation. Base map features
from Waterproo Chart # 15F, Offshore Fish, Mine, SW Pa.



Κεμ :

134-P6I Fishery Club Waypoints

















































⇒ Bay Mills - Charlotte + Lee County Records Wrecks + Spoil files available to general public.

















































GULF OF MEXICO



 Wind statistics Forecast Super Forecast Maps

Last update: 12:49 pm local time

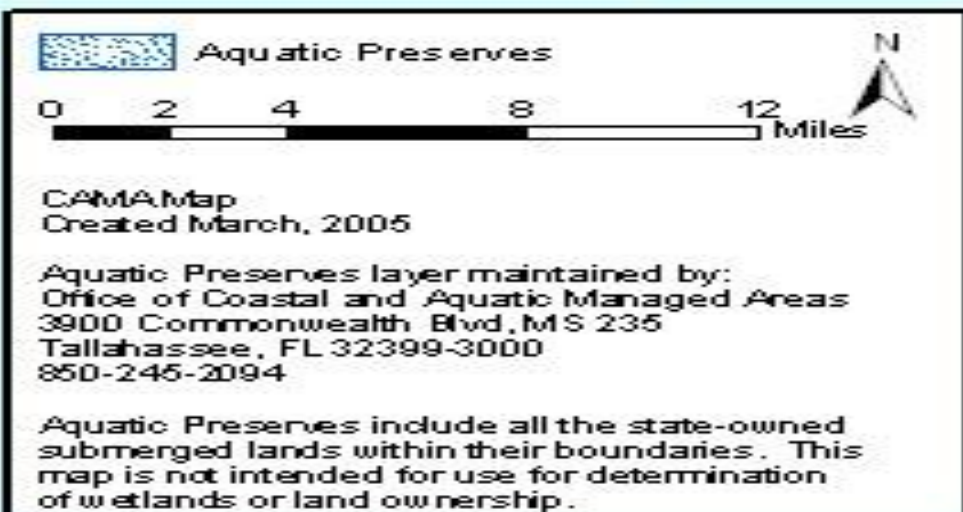
| Local date | Sunday, Dec 14 | | | | | | | | Monday, Dec 15 | | | | | | | |
|-----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Local time | 1am | 4am | 7am | 10am | 1pm | 4pm | 7pm | 10pm | 1am | 4am | 7am | 10am | 1pm | 4pm | 7pm | 10pm |
| Wind direction |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wind speed (mph) | 13 | 13 | 12 | 8 | 7 | 6 | 8 | 8 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 6 |
| Wind gusts (mph) | 13 | 13 | 12 | 8 | 7 | 6 | 8 | 8 | 8 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| Wave direction |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wave height (ft) | 2.3 | 2 | 2 | 1.6 | 1.3 | 1.3 | 1 | 1 | 1 | 1 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.3 |
| Wave period (s) | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Cloud cover |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Precipitation (in/3h) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Air pressure (hPa) | 1019 | 1018 | 1019 | 1020 | 1019 | 1017 | 1018 | 1019 | 1018 | 1018 | 1018 | 1020 | 1019 | 1018 | 1019 | 1020 |
| Air temperature (°F) | 68 | 68 | 66 | 66 | 66 | 66 | 66 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 68 | 69 |

| Local date | Tuesday, Dec 16 | | | | | | | | Wednesday, Dec 17 | | | | | | | |
|-----------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Local time | 1am | 4am | 7am | 10am | 1pm | 4pm | 7pm | 10pm | 1am | 4am | 7am | 10am | 1pm | 4pm | 7pm | 10pm |
| Wind direction |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wind speed (mph) | 5 | 5 | 7 | 3 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 1 | 2 | 3 | 7 | 9 |
| Wind gusts (mph) | 6 | 5 | 7 | 3 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 3 | 7 | 9 |
| Wave direction |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wave height (ft) | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0 | 0 | 0.3 | 0.7 | 1 |
| Wave period (s) | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 7 | 6 | 6 | 5 |
| Cloud cover |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Precipitation (in/3h) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Air pressure (hPa) | 1020 | 1020 | 1021 | 1023 | 1021 | 1020 | 1021 | 1022 | 1022 | 1021 | 1021 | 1023 | 1021 | 1020 | 1021 | 1022 |

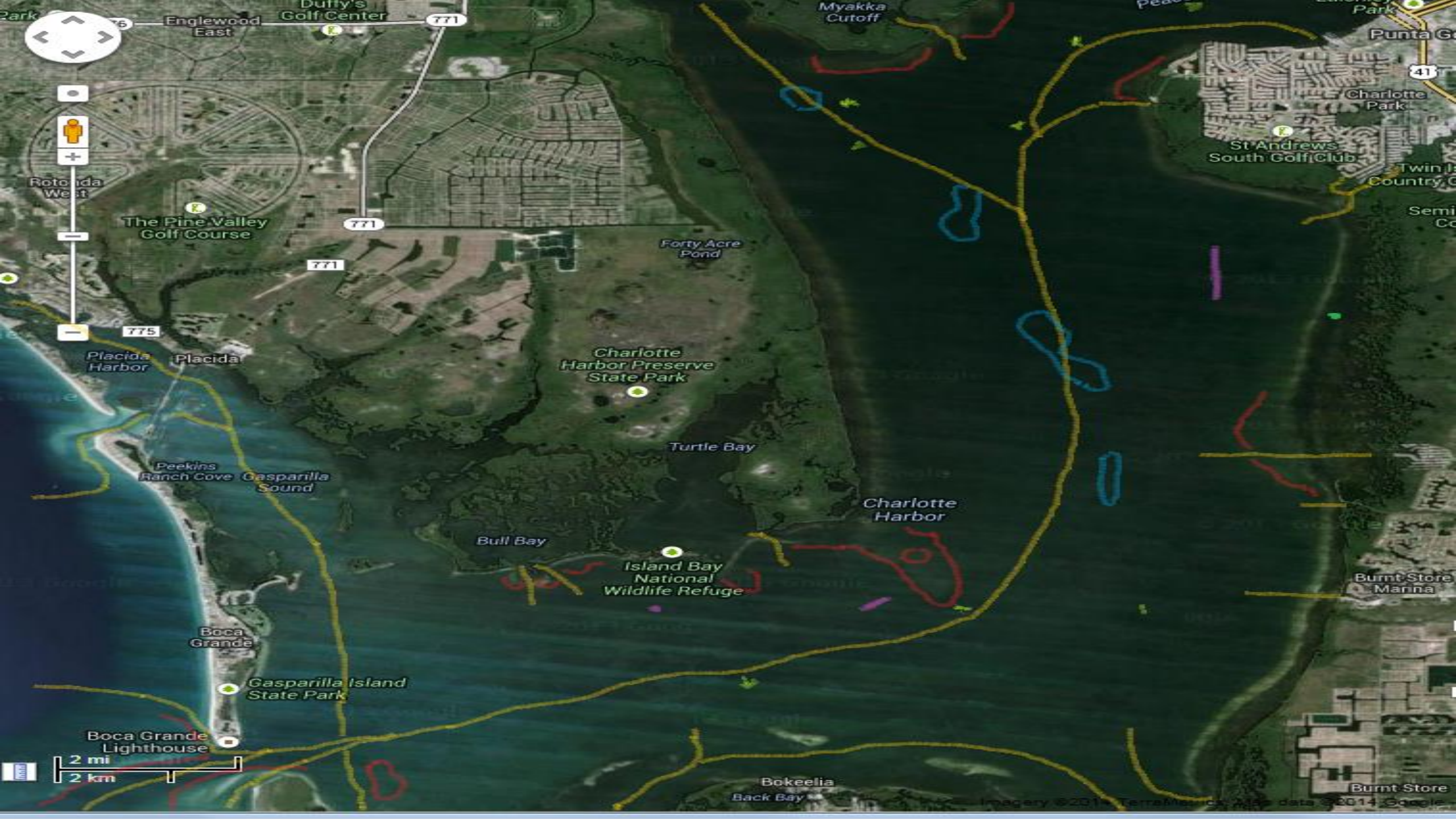


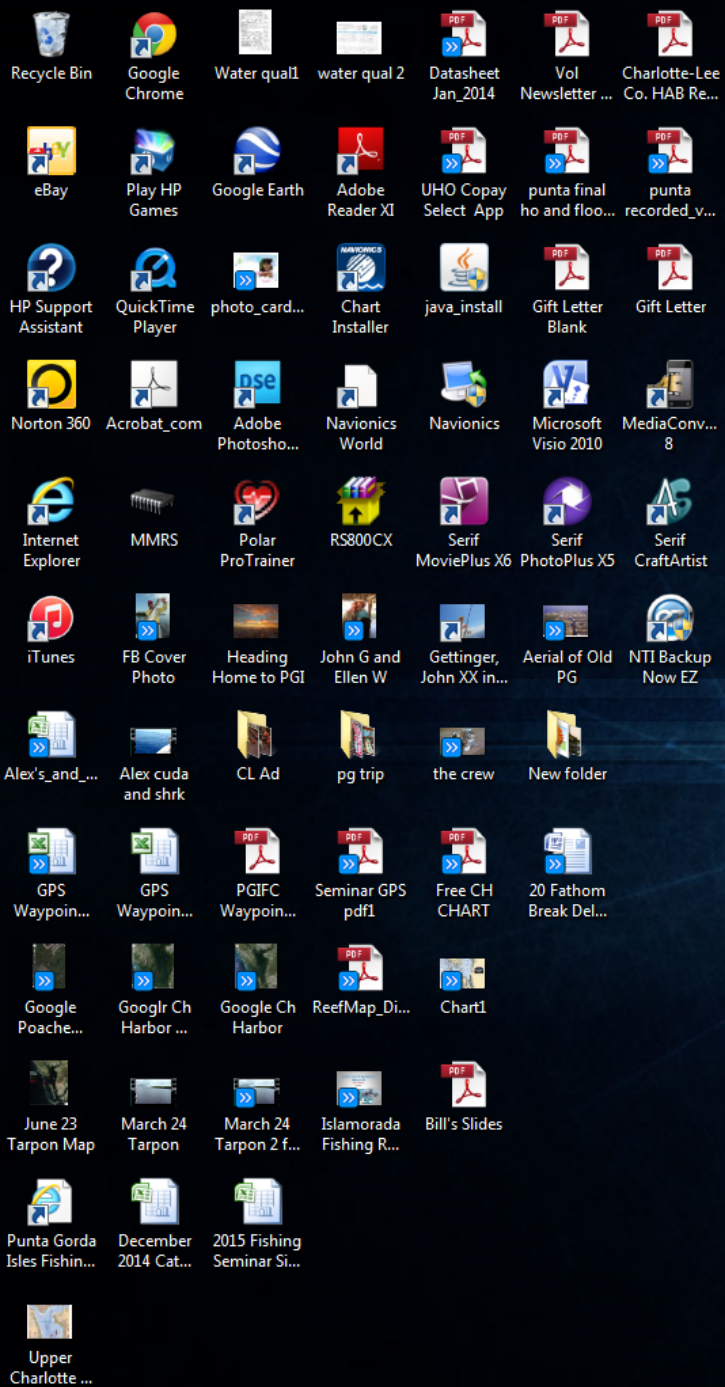
Researchers in Boston Have Found a Natural Way to Boost Testosterone Levels...

[\[video\]](#)









http://www.localtides.net/punta-gorda-tide.php

Punta Gorda Charlotte Harb... x Google

File Edit View Favorites Tools Help

x Google Search Share More >>

Suggested Sites See What's Hot 11/21... Get more Add-ons

8+1 4 f t g+1 SHARE

LOCALTIDES.NET

SOUTHWEST FLORIDA TIDE CHARTS

Southwest Florida Tides | Tide Charts | Tide Graphs | Gulf Coast Tides | Predictions | Incoming | Outgoing | Moon Phase | Weather
Cape Coral - Fort Myers - Port Charlotte - Punta Gorda - Estero - Naples - Sanibel Lighthouse - Captiva Island - Pine Island - Matlacha - St. James City - Bokeelia
Venice - Sarasota - Englewood - Bradenton - St Petersburg - Tampa Bay - Dunedin - Clearwater - Tarpon Springs - Sunshine Skyway

Lee County :: Charlotte County :: Collier County :: Sarasota County :: Manatee County :: Pinellas County :: Hillsborough County

NEC Display For School

Technology Integrated Into School Lessons. For More Info Visit Now!

Consider Wind Effects/Dock Gauge

Main

- » Home
- » Contact Us
- » Link to Us
- » Local Supporters
- » Tell a Friend
- » Advertising
- » Live Webcams

County Tide Maps

- » Lee County
- » Charlotte County
- » Collier County
- » Sarasota County
- » Manatee County
- » Pinellas County
- » Hillsborough County

Lee County Tides

- » Cape Coral Bridge
- » Iona Shores
- » Fort Myers
- » Punta Rassa
- » St. James City
- » Tropical Homesites
- » Matlacha Pass
- » Galt Island
- » Sanibel Lighthouse
- » Matanzas Pass
- » Carlos Point
- » Coconut Point
- » Little Hickory Island
- » Captiva Sound
- » Captiva Gulf Side
- » Redfish Pass

Punta Gorda (Charlotte Harbor) Tide Table

| Tide | Time | Height |
|------|---------|--------|
| Low | 12:14 | 0.4ft |
| High | 9:05 PM | 1.4ft |
| Low | 12:15 | 0.5ft |
| High | 9:25 AM | 1.0ft |
| Low | 4:09 AM | 0.5ft |
| High | 3:38 PM | 0.5ft |

www.localtides.net

Click here to recommend this tide chart to your friends

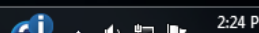
Sandals® Honeymoons

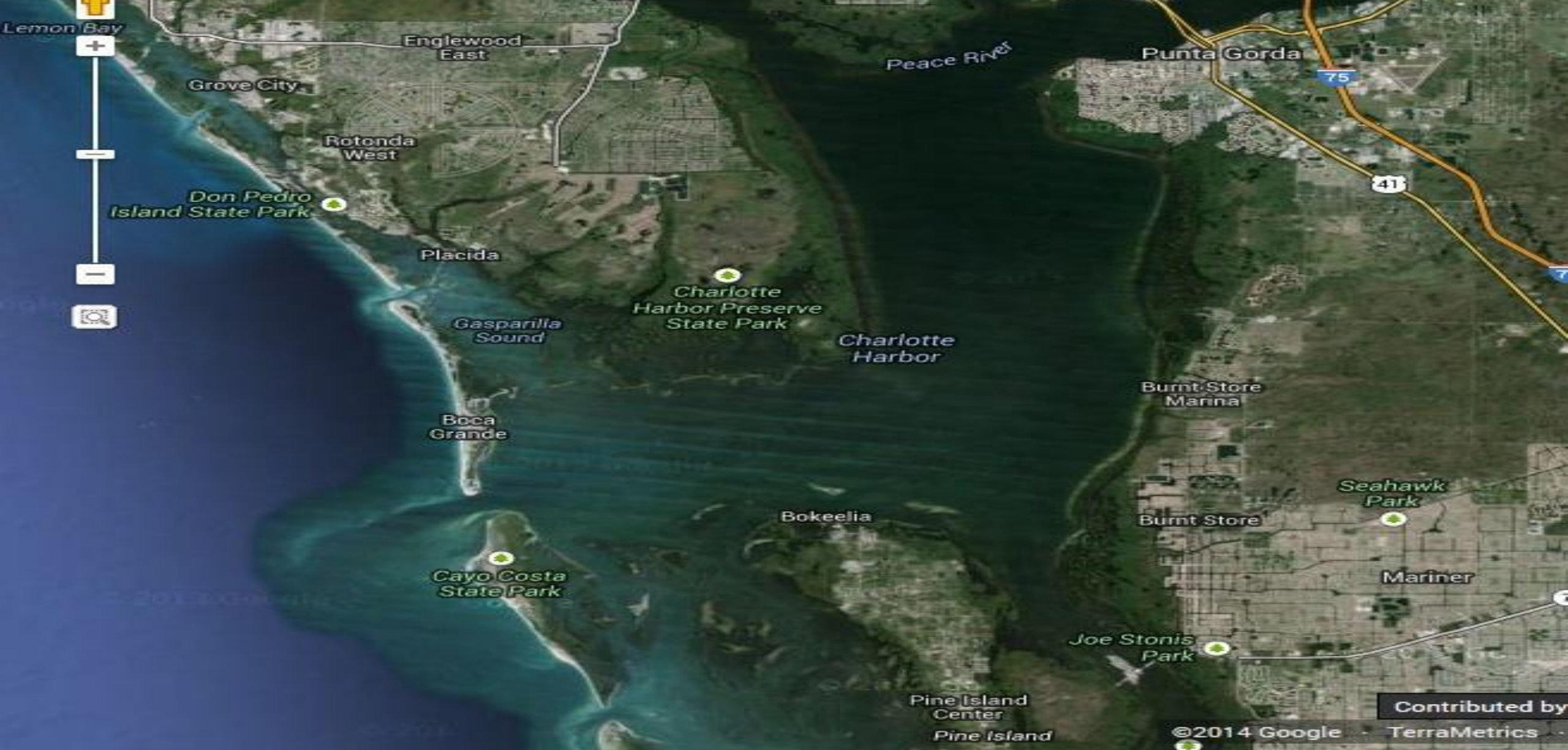
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Lemon Bay

Englewood
East

Grove City

Rotonda
West

Don Pedro
Island State Park

Placida

Gasparilla
Sound

Boca
Grande

Cayo Costa
State Park

Charlotte
Harbor Preserve
State Park

Charlotte
Harbor

Bokeelia

Pine Island
Center
Pine Island

Peace River

Punta Gorda

75

41

Burnt Store
Marina

Burnt Store

Seahawk
Park

Mariner

Joe Stonis
Park

Contributed by

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TerraMetrics





BRIDGE INFORMATION

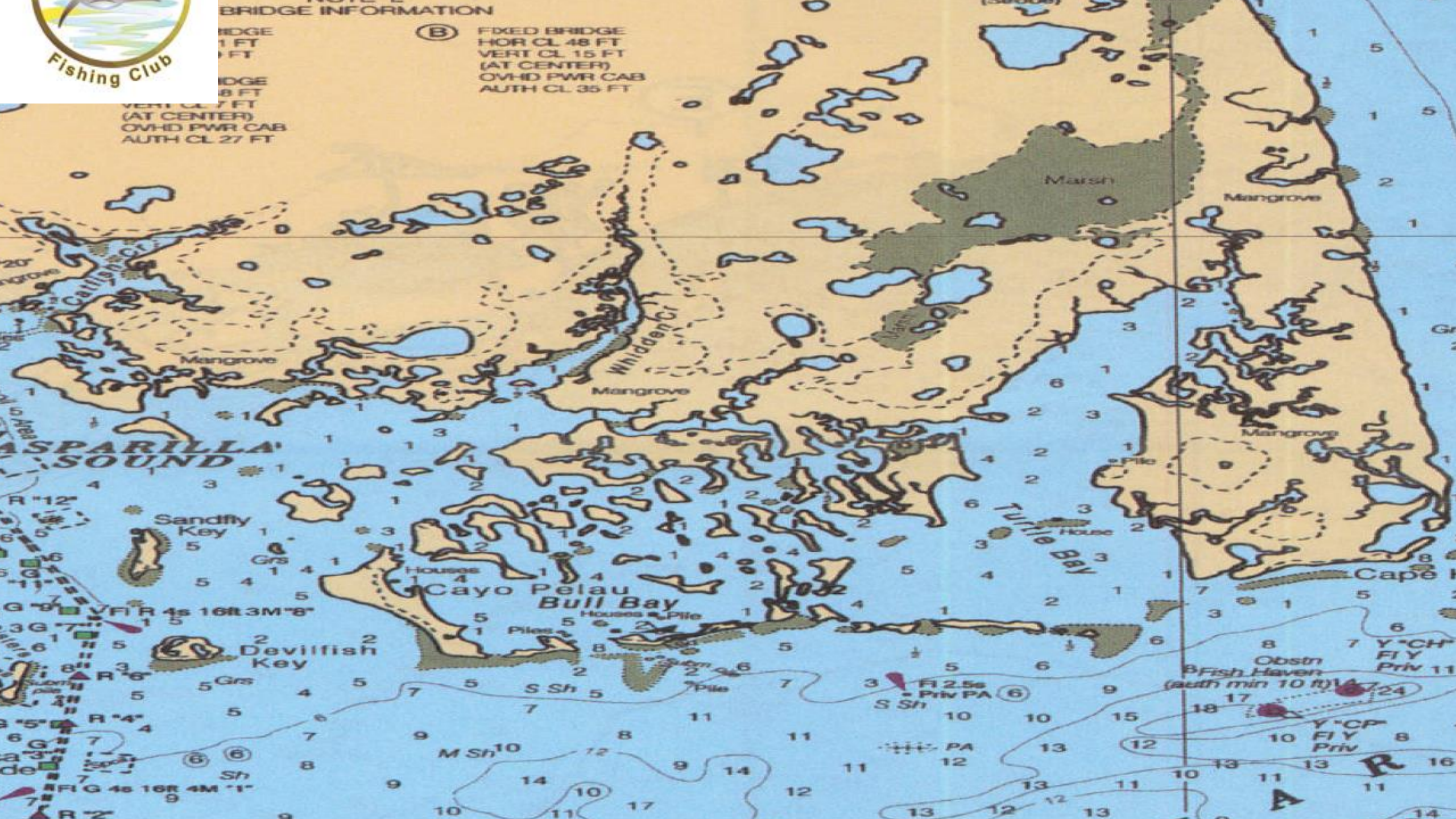
BRIDGE
1 FT
9 FT

BRIDGE
8 FT

VERT CL 7 FT
(AT CENTER)
OVHD PWR CAB
AUTH CL 27 FT

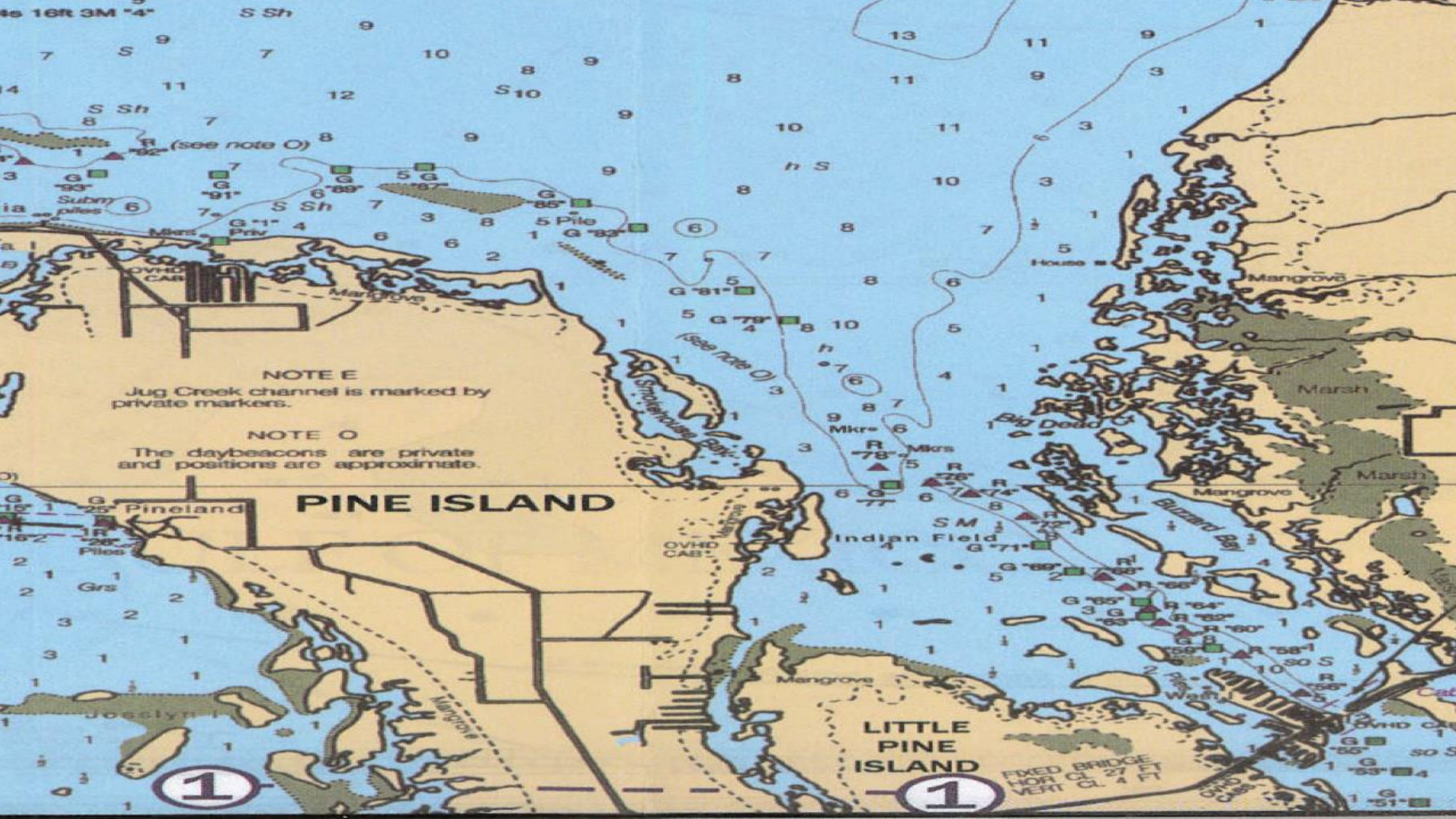
(B)

FIXED BRIDGE
HOR CL 48 FT
VERT CL 15 FT
(AT CENTER)
OVHD PWR CAB
AUTH CL 35 FT









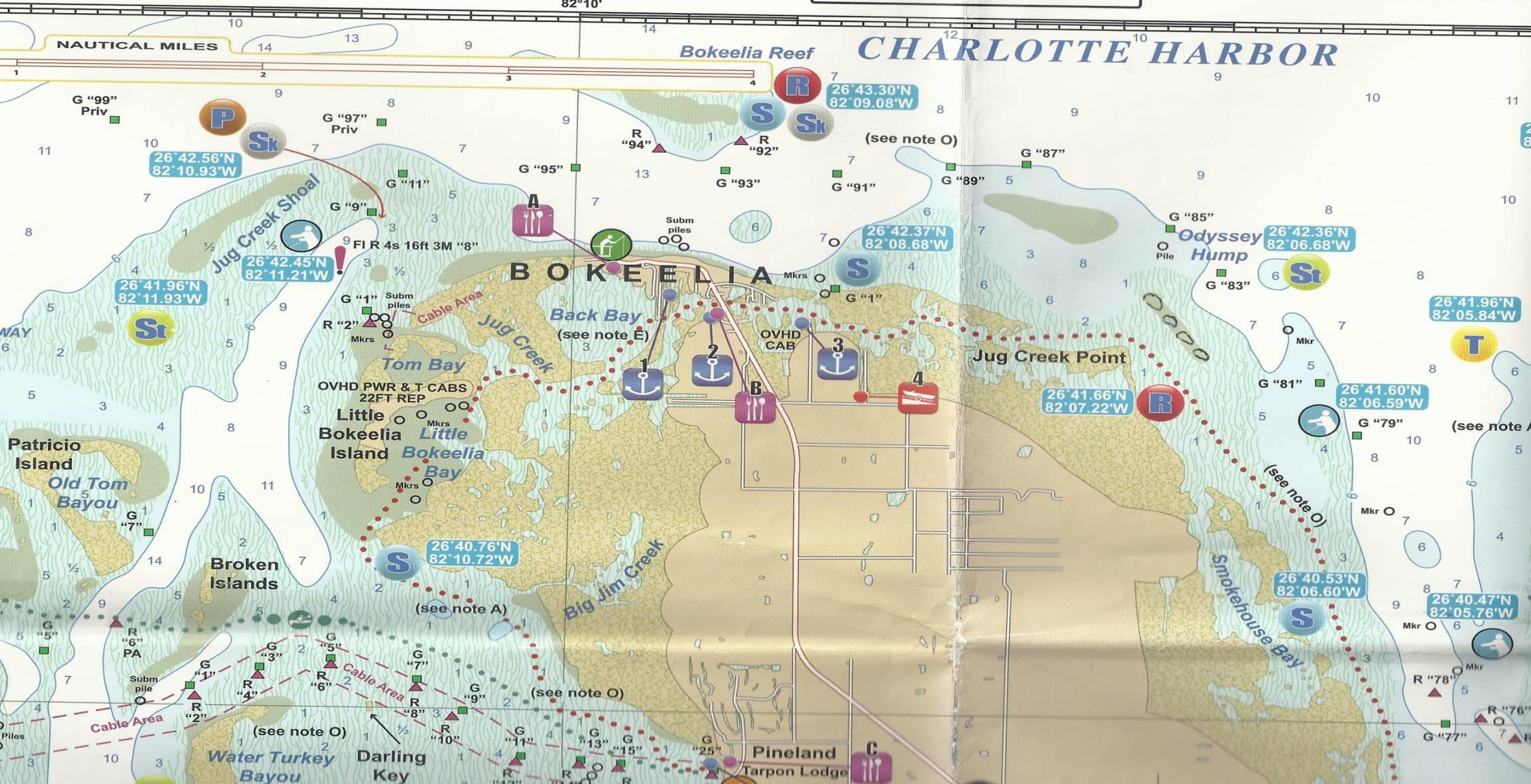
ng

SOUNDINGS IN FEET

82°10'

—THE ORIGINAL—
WATERPROOF CHARTS

See WATERPROOF CHARTS





Key Species to be covered by other speakers

- Black Drum
- Cobia
- Grouper
- King Mackerel
- Redfish
- Sheepshead
- Snook
- Spanish Mackerel
- Tarpon
- Trout



PIN FISH



LADY FISH



American shad

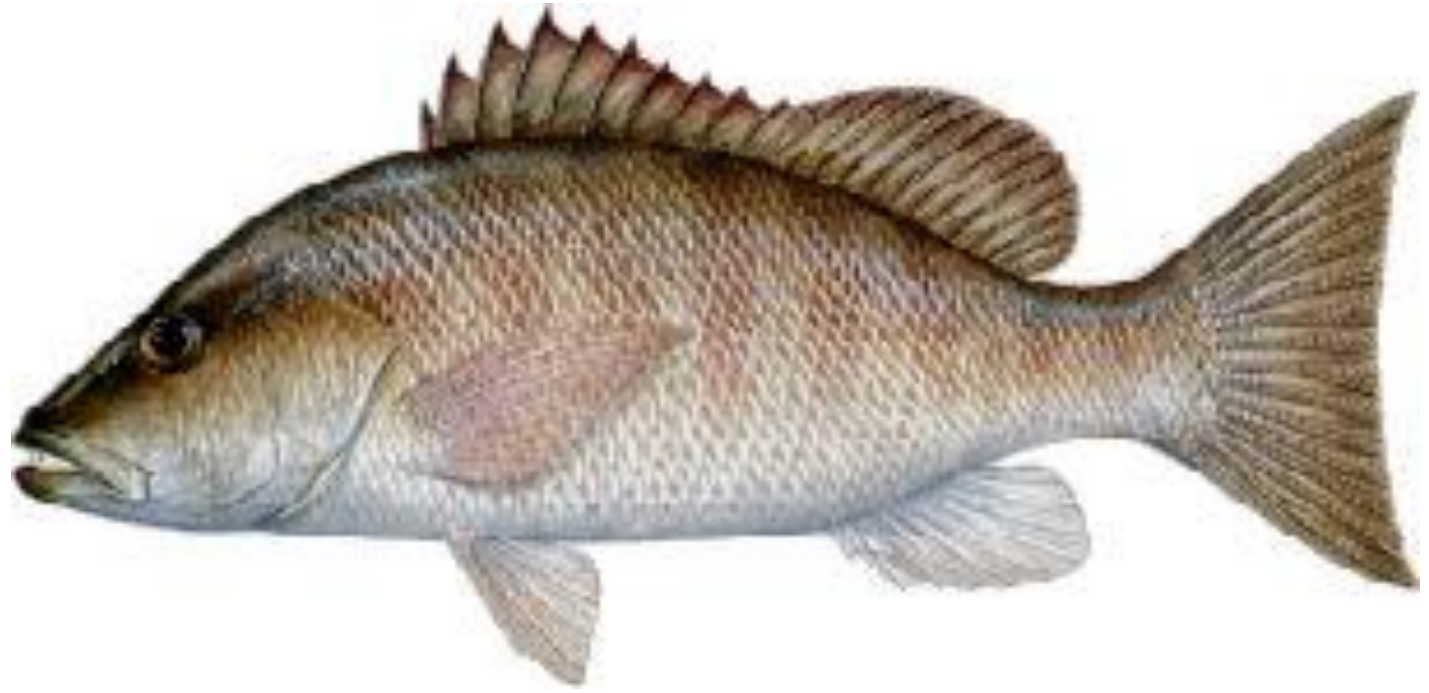


mullet



Mangrove Snapper

**World Record 17 lb.
FL Record 17 lb.
Club: 24", Joe Udwari**



Bait – Whitebait, shrimp, fiddler crabs, squid, lures, jigs

Habitat – Juvenile gray snapper are found inshore in tidal creeks, mangroves, and grass beds. Adults are generally found near shore or offshore on coral or rocky reefs.

Tip – Fluorocarbon leader a must



Flounder



**Gulf Flounder – World Record 6 lb. 4 oz.
Southern - World & FL Record 20 lb. 9 oz.
Club: 22", Vinnie Madsen**

Bait – Shrimp, white bait, paddle tails, jigs

Habitat – shallow sandy flats, near rocks and rubble, soft bottoms near bars, holes in grass beds, and edges of channels



Pompano



St. Rec. 8 lb. 4 oz . Club: 18.5” John Perry

Bait – Sand fleas, silly jig tipped with shrimp

Habitat – Ocean surf along beaches and in bays mostly in or near channels that run through flats.

Look for skippers while boat is drifting or motoring.

Fish the edges of flats, points of sandbars off Cape Haze and outside the bar on the east and west walls and from Burnt Store to 2 Pines. Some occasionally show up in the PGI rim canal. Also fish the passes.



Permit

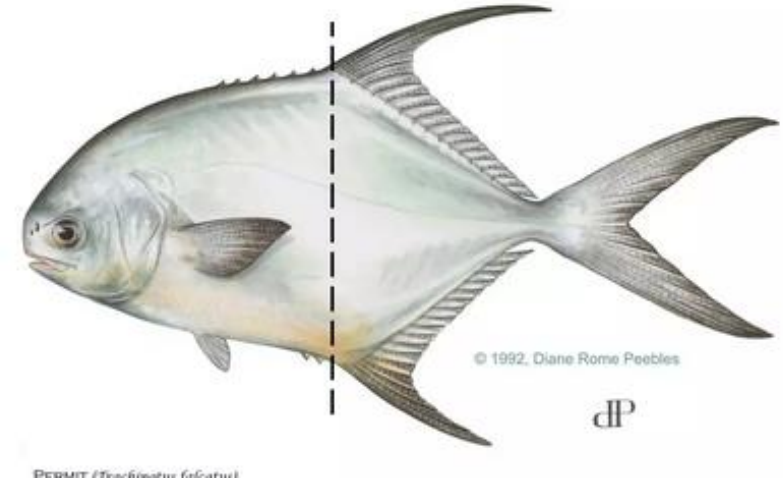
St. Rec. 56 lb. 2 oz . Club: 34", Mike White

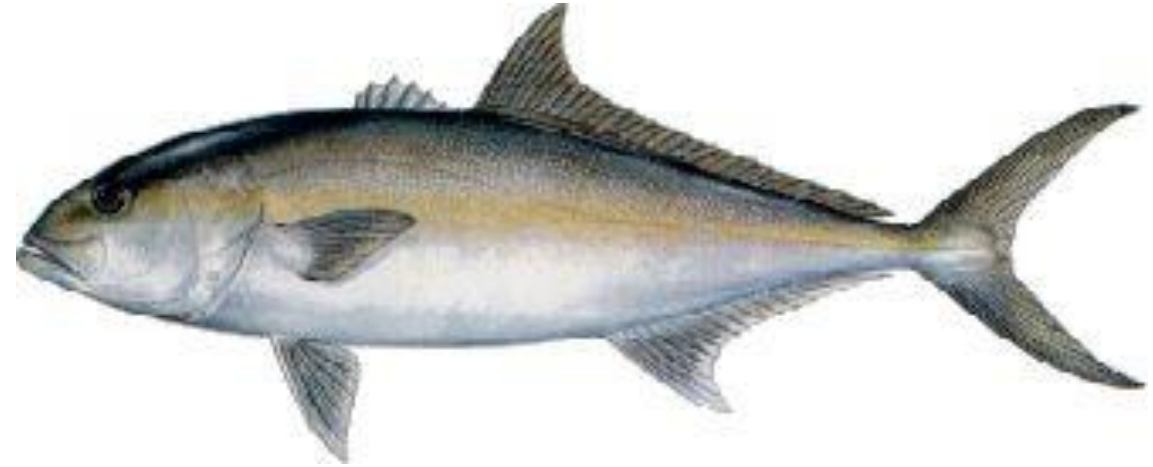
Bait – Crabs and Shrimp

Habitat – Offshore near structure; inshore over grass flats, sand and in channels

Use shrimp or crab on a jig for bottom fishing or light jig/cork if fish are mid column

Often confused with Pompano and Jack Crevalle





Greater Amberjack

World Record 155 lb. 10 oz.

FL Record 142 lb. Club: 53.5", Joe Udwari

Bait – Spoons, jigs, and lures can be used, but best is live bait such as, sand perch, blue runners, cigar minnow, pin fish, or grunts.

Habitat – offshore reefs from 60 ft. to several hundred feet deep.

Behavior - Great amberjacks are the largest of the jacks. These fish are thought to spawn offshore throughout most of the year. Greater amberjack feed on squid, fish, and crustaceans.



Bull Shark

Habitat - Common apex predator that inhabits estuarine, nearshore and offshore waters. One of the few shark species that may inhabit freshwater, sometimes venturing hundreds of miles inland via coastal river systems.

Feeding - An opportunistic feeder of bony fishes and invertebrate species, sharks, rays, dolphins, sea turtles, and sea birds.

Reproduction - Gives birth to live young in shallow bays and coastal lagoons. Litters contain 1-13 pups. Size at birth about 2.4 feet.

Size/Age - Maximum size about 11 feet. Matures at approximately 14-18 years of age (about 6.5 feet) and is estimated to live 24+ years.





Great Hammerhead Shark



Habitat - A common tropical and subtropical shark that inhabits the open ocean and the shallow coastal waters. Favors continental and insular coral reefs but is often associated with inlets and the mouths of bays. Nomadic and migratory.

Feeding - Feeds on stingrays, grouper, sea catfish, a variety of bony fishes, sharks, crabs, and squid.

Reproduction - Gives birth to live young. Litters contain 13-40 pups. Size at birth about 2 feet. Utilizes shallow bays and coastal waters as nursery areas.

Size/Age - Maximum size about 18 feet. Matures at approximately 7-8 feet and is a long-lived shark (20+ years).



Sea Trout

Randy Douet/Dennis Krausman



© 1992, Diane Rome Peebles

DR

SPOTTED SEATROUT (*Cynoscion nebulosus*)

- Overall Club Record: 29" (Rich Brennan & Aaron Wagner)
- Ladies Club Record: 26.5" (Joanne Landaker)
- Florida State Record: 17 pounds 7 ounces (~37")



Live Bait vs Artificial?

I use almost exclusively artificial soft plastics (DOA Shrimp, 3" Paddle Tails)

- I believe there are two reasons to use live shrimp:
 - 1) You're BRAND new to fishing here
 - 2) You aren't able to efficiently and quietly cover ground
- Popping Cork Rig:
 - 1) Adds sound dynamic
 - 2) Keeps bait exactly within grass tips
 - 3) Easy to locate (prevents cross-casting)



LOCATION

- Look for 2.8-3.5 foot of water over healthy grass beds.
- Find flats that are NEAR deeper water
- Turtle Grass is best grass species to work
- Try to fish areas with breeze above 5 mph
- Drift and anchor several times per spot. 20 yards makes a big difference



LOCATION

- Don't fish grass that is matted up with dead brown grass (red tide?)
- QUIET!
- Fish edges of potholes
- "Fish the Slick"



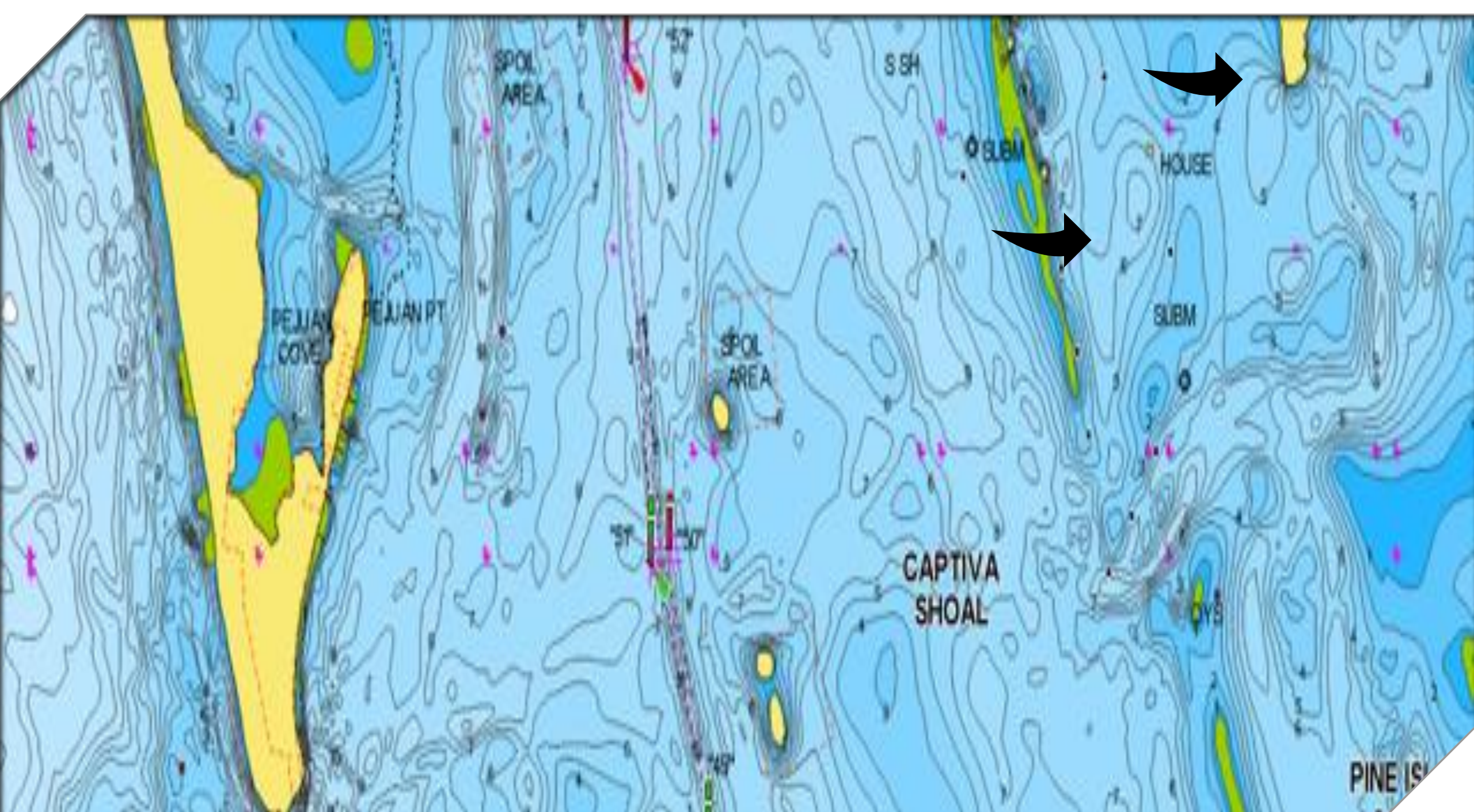
Slicks naturally form with breeze conditions.

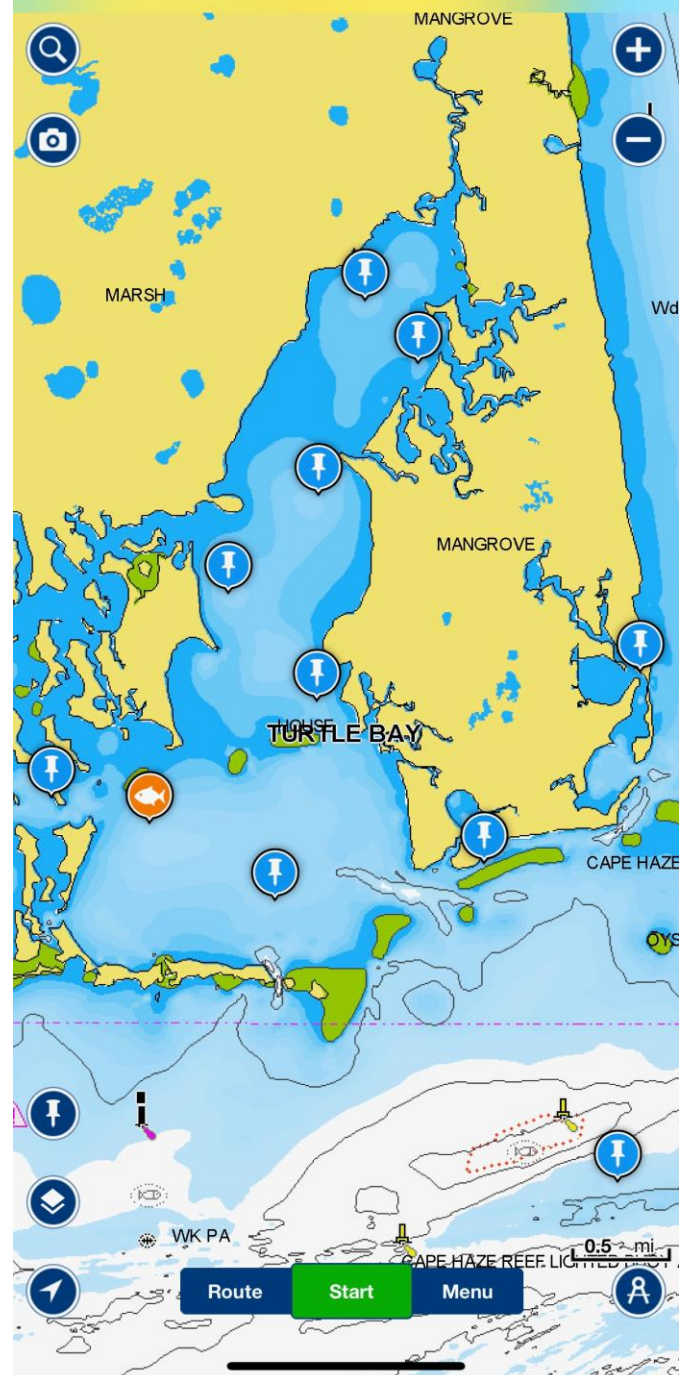
Trout hate direct sunlight.

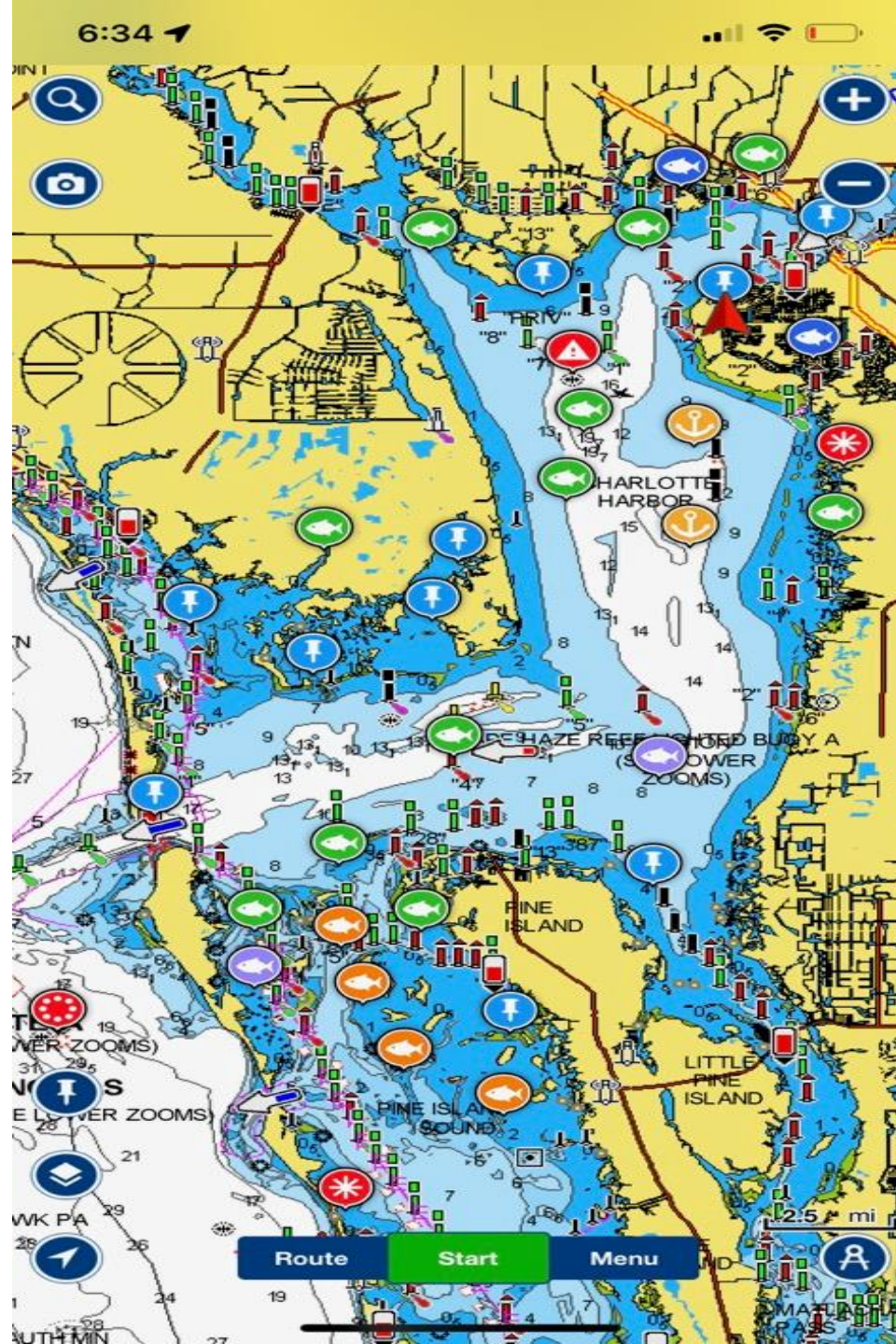
Slick forms a “boundary” to them

They like to hang on its edges











QUESTIONS?



Snook

Bill Muir

Snook



- Where to Catch
- When to Catch
- How to Catch



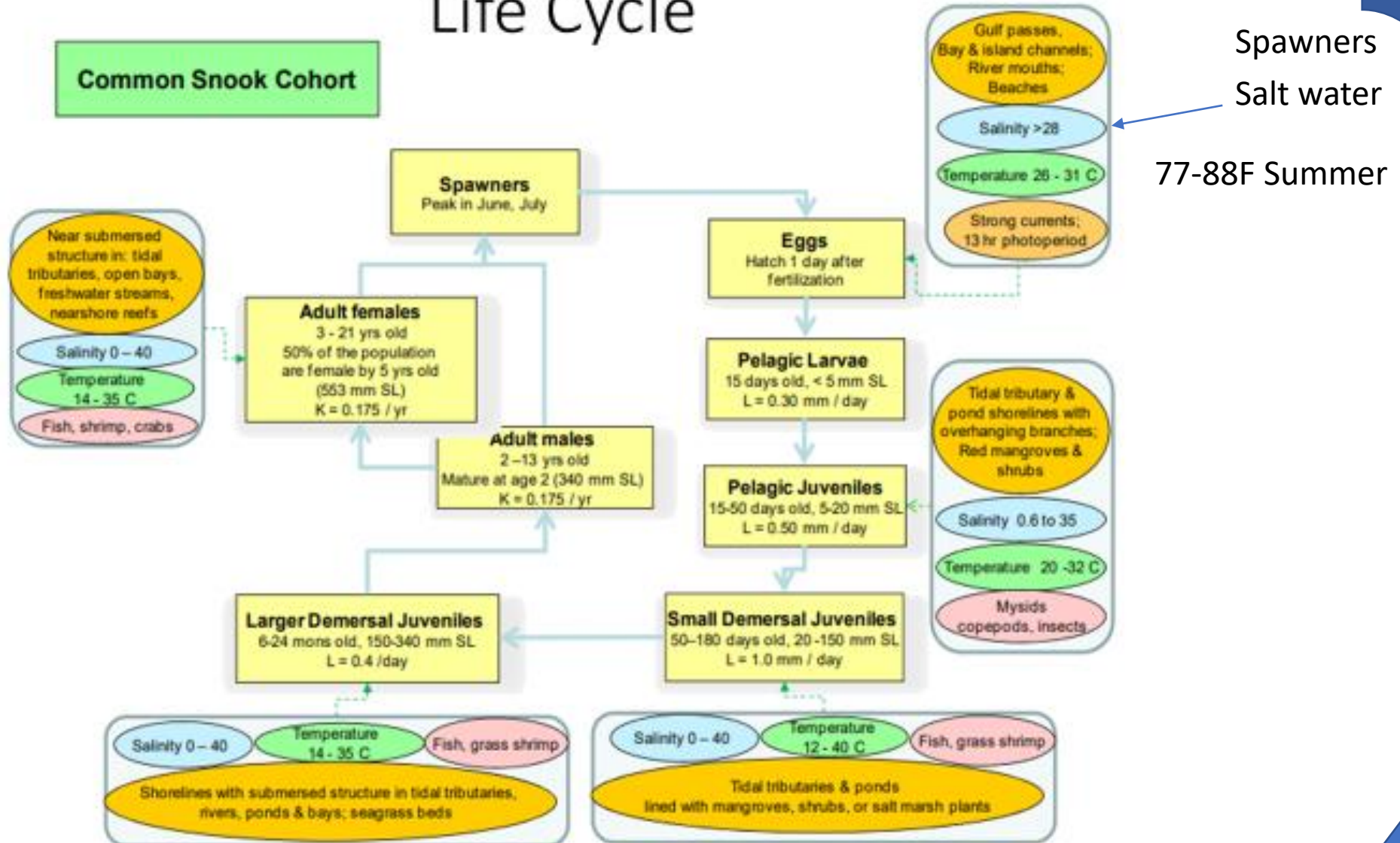
staugler@ufl.edu

When and Where to Catch

Season and Location

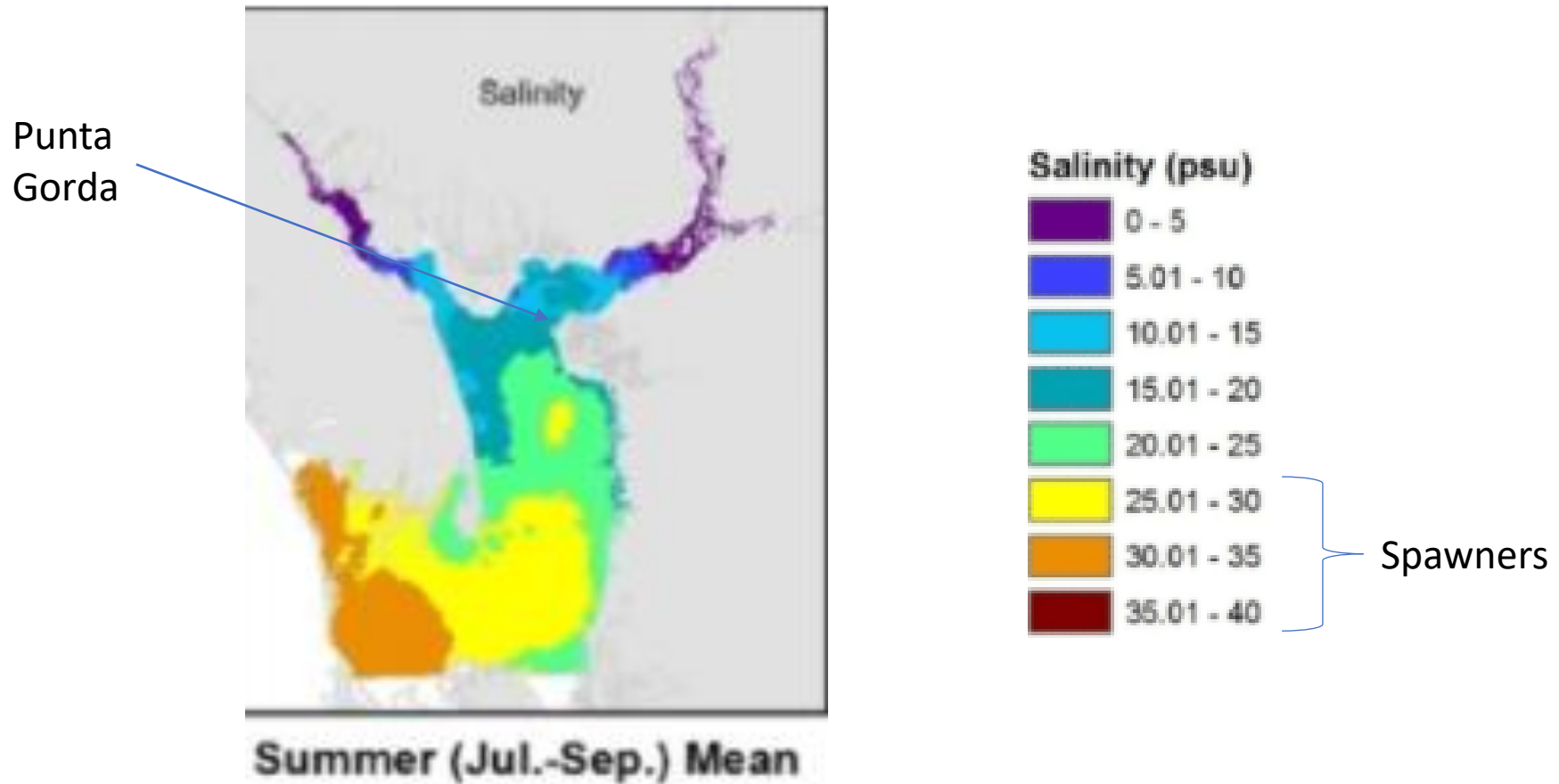
Monster Summer Snook

Life Cycle

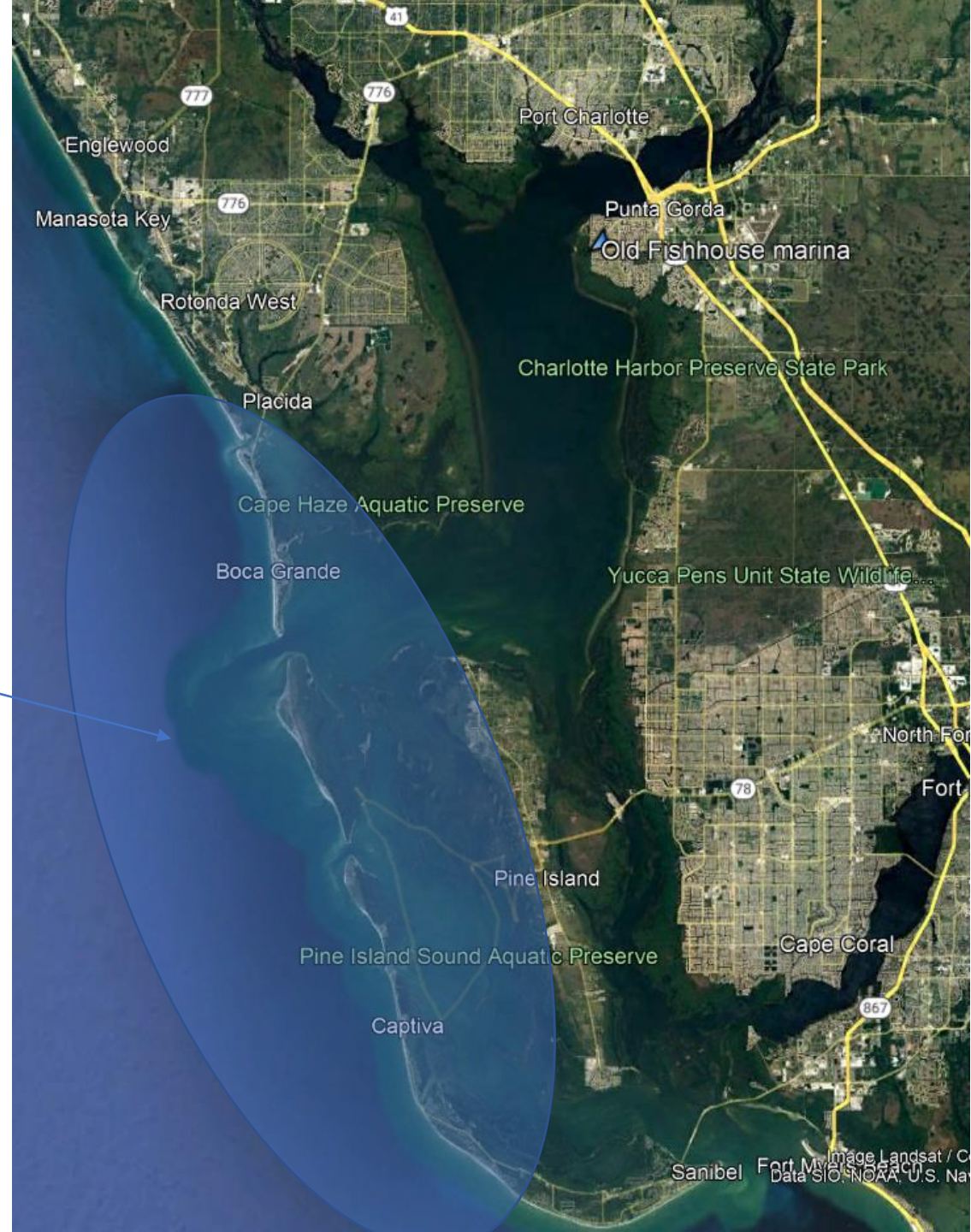


Lee et al. 2010

Charlotte Harbor Salinity

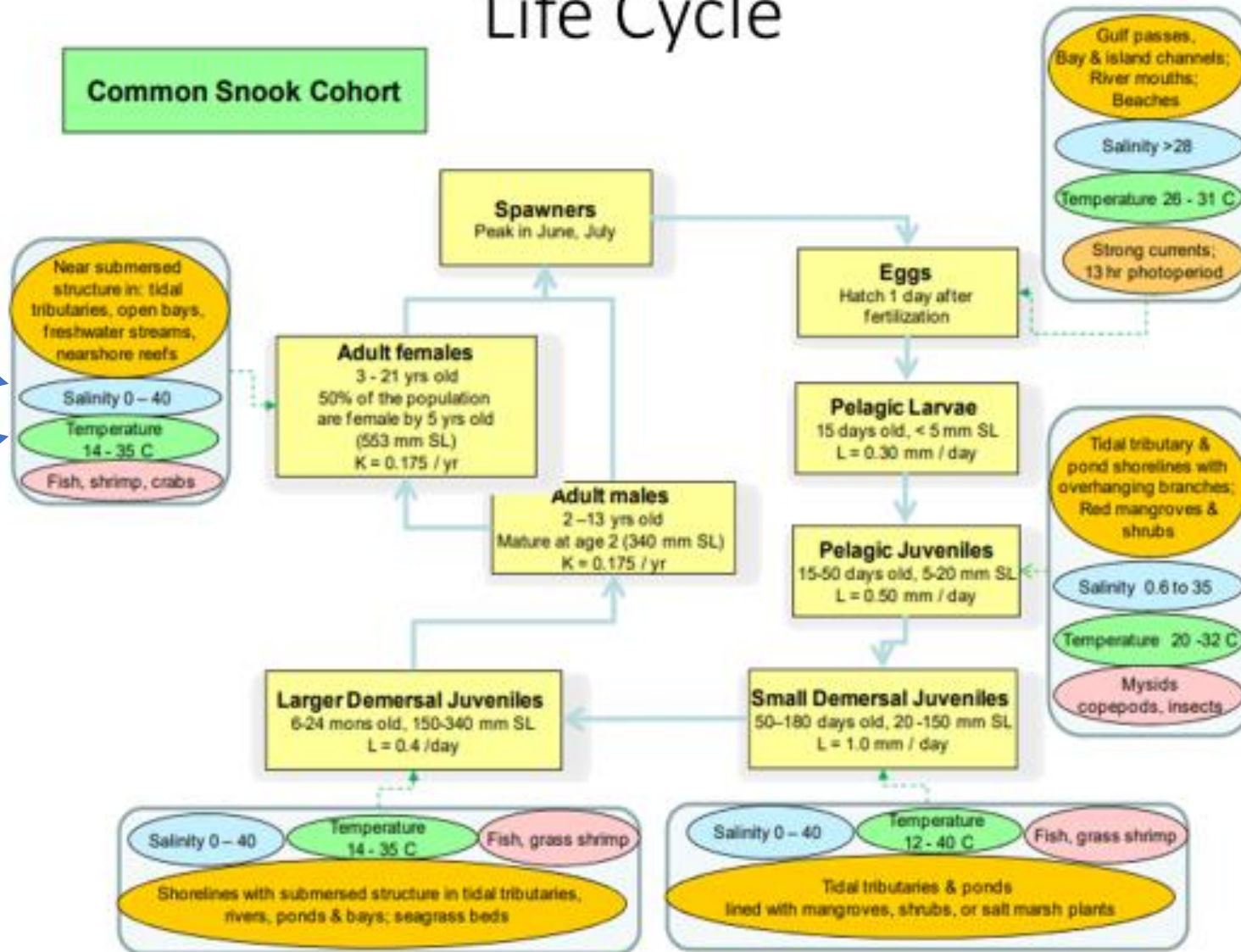


Summer Spawners



Year Around Snook Life Cycle

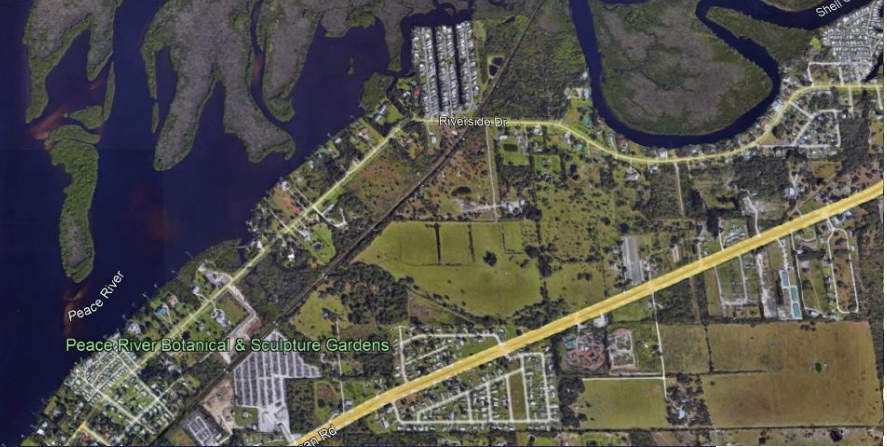
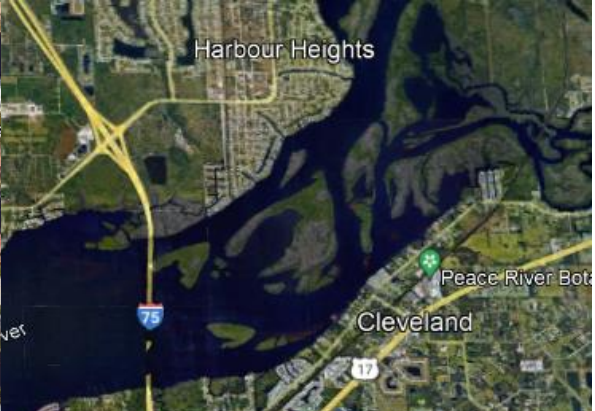
Adults
Fresh and
Salt Water
60-95F
Year
around



Winter

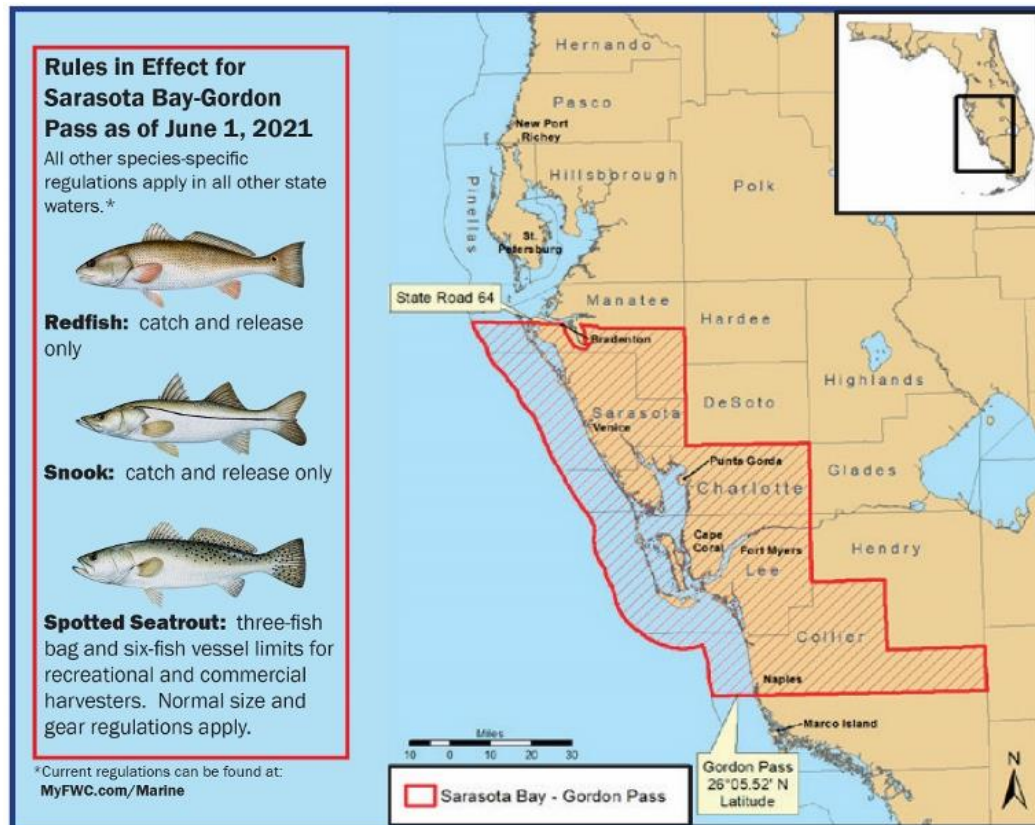
- extremely cold sensitive
- stomachs contain only about a quarter of what is in them in the summer.
- cold water=slow metabolic rate
- decreased feeding
- Not a good time to fish snook ☹️





Snook Regulations

- Currently catch and release only



Prior open seasons

- **Season:** Closed Dec. 15-Jan. 31 and **June 1-Aug. 31** ← Spawning
- **Slot Limit:** Not less than 28" or more than 32" total length
- **Daily Bag Limit:** 1 per harvester per day; zero captain and crew for-hire limit

13" < Mature Males < 28"

20" < Mature Females < 45"

How to Catch

Tackle and Bait

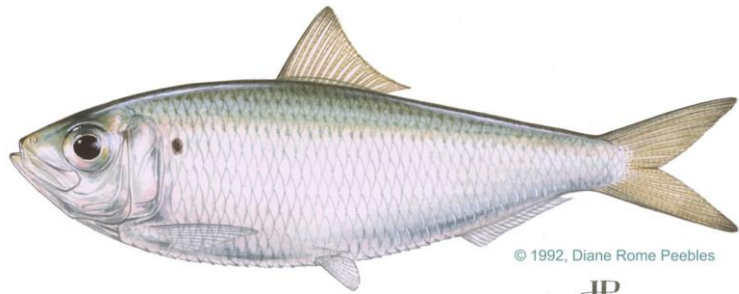
Adult snook diet

- **Fish 70%**
 - **pinfish 20%**
 - ten times more pinfish in the summer months
 - minnows 16%
 - Other 64%
 - Think **White Bait** 😊
- **Shrimp 13%**
 - feed on shrimp year-round but more so in the winter
- prefer prey >14% their own body length
 - Larger bait=larger snook 😊
 - 43" Snook
 - > 6" bait
 - Ladyfish
 - mullet



White Bait (pilchards)

Scaled Sardine



SCALED SARDINE (*Harengula jaguana*)

Florida Fish and Wildlife



AKA Green Back

Threadfin Herring



Scales come off easily, not very hardy

Pinfish

Can be purchase at Fishing Franks and
Downtown Bait and Tackle among others.

Catch with cast net on flats

Or use sabiki rig

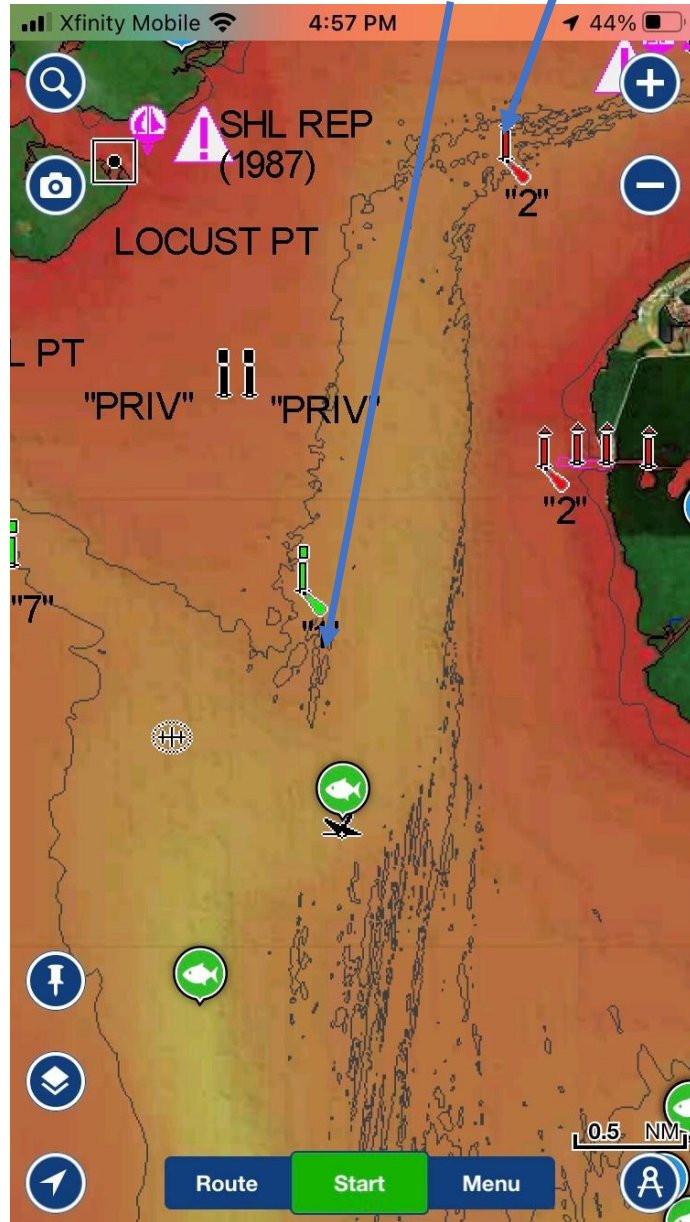


Catch with a cast Net

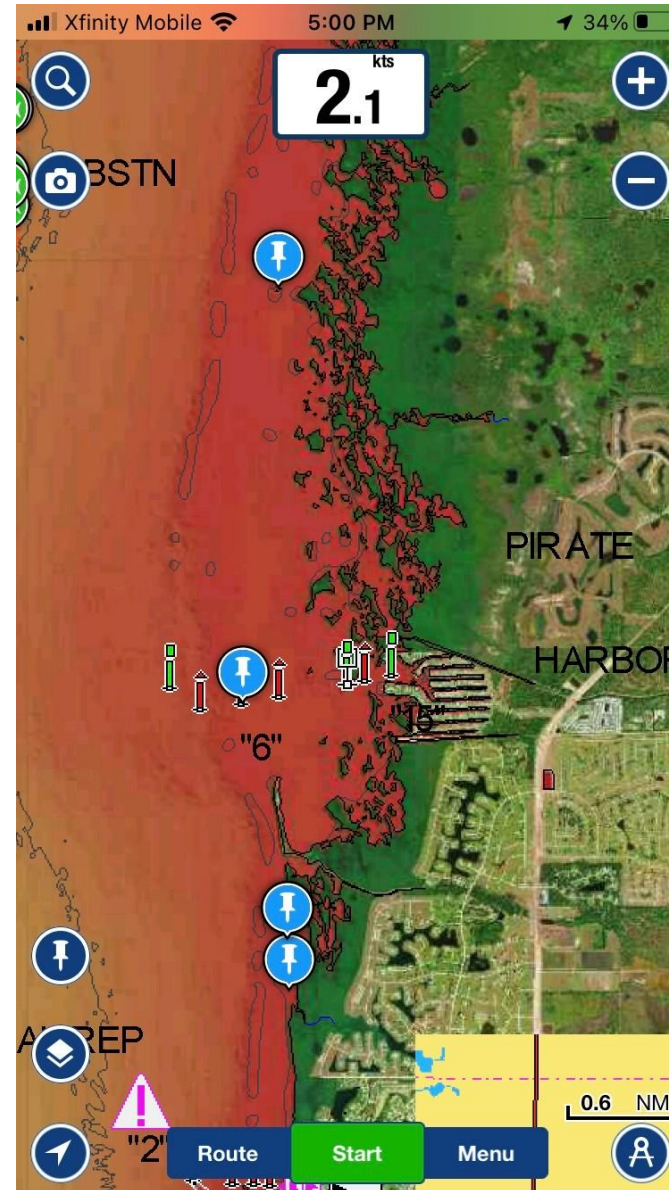
- <https://youtu.be/w6swnJXwEws>
- [#DARCIZZLE](#)How to Throw a Cast Net Video



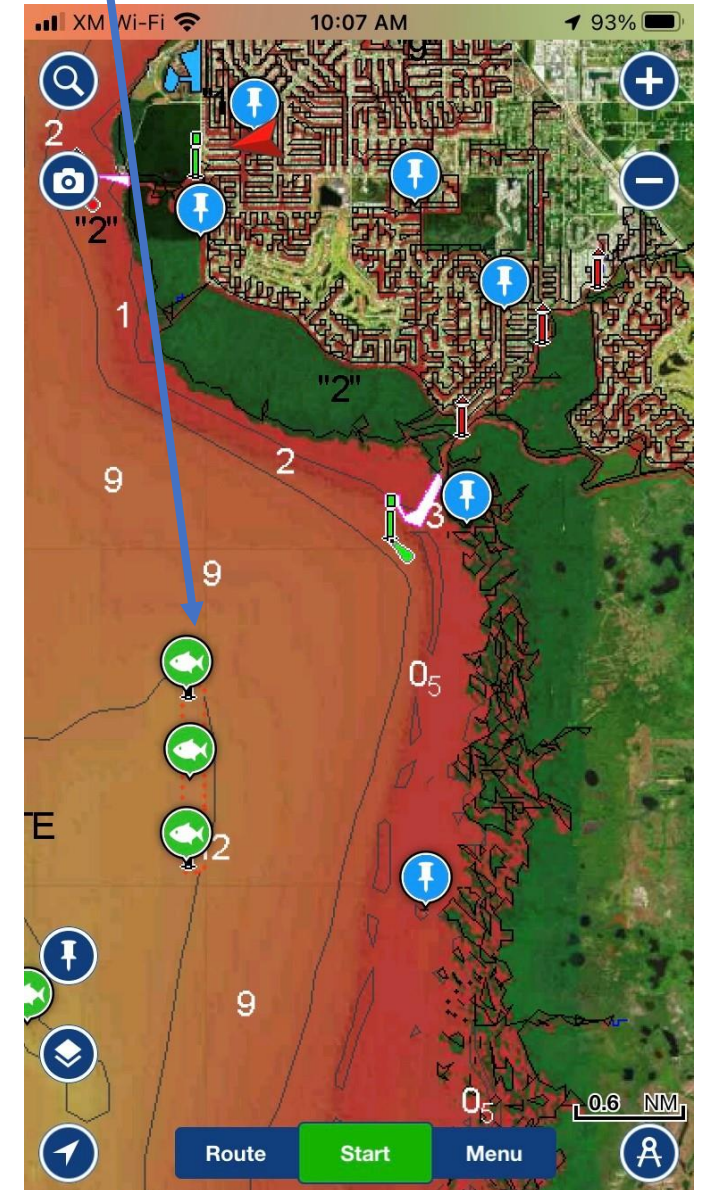
Harbor Markers 1 and 2



East Wall



Alligator Reef



Tackle

- Free Lined
 - Rod
 - 7'-7'5
 - Medium action
 - Excellent for casting light bait long distance
 - Line
 - 10-15# braid
 - 5-6' 20-40" Fluorocarbon Leader
 - Hook
 - Circle hook
 - Owners Mutu Light
 - 1/0-4/0
- Knots
 - Leader to braid
 - FG
 - strongest
 - Small
 - difficult to tie
 - Alberto
 - Medium strong
 - Small
 - quick to tie but snags grass
 - Uni-Uni
 - medium strong
 - Large
 - Triple Surgeon
 - Medium strong
 - Fast to tie
 - large
 - Terminal
 - Loop knot
 - Free swimming bait and lures



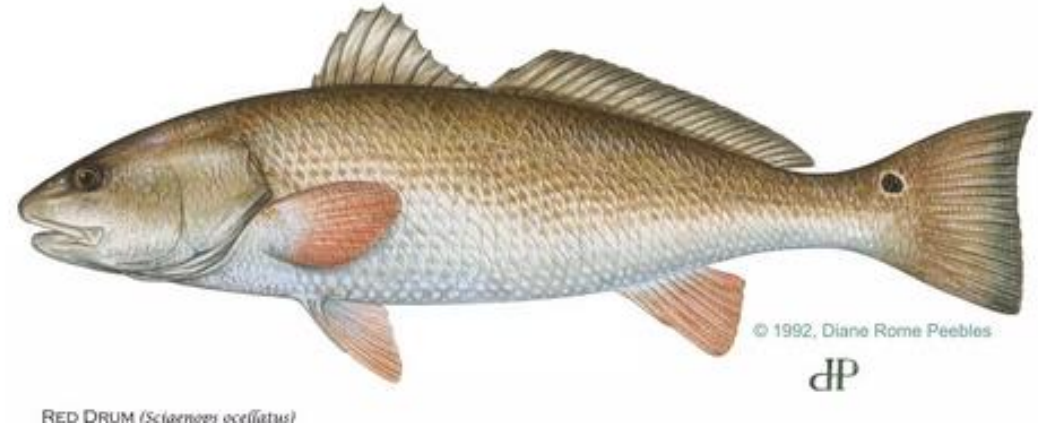
Redfish

Rich Brennan

Bill Muir



Redfish



State Record 52 lb 5 oz.

Club Record 47", Mike White

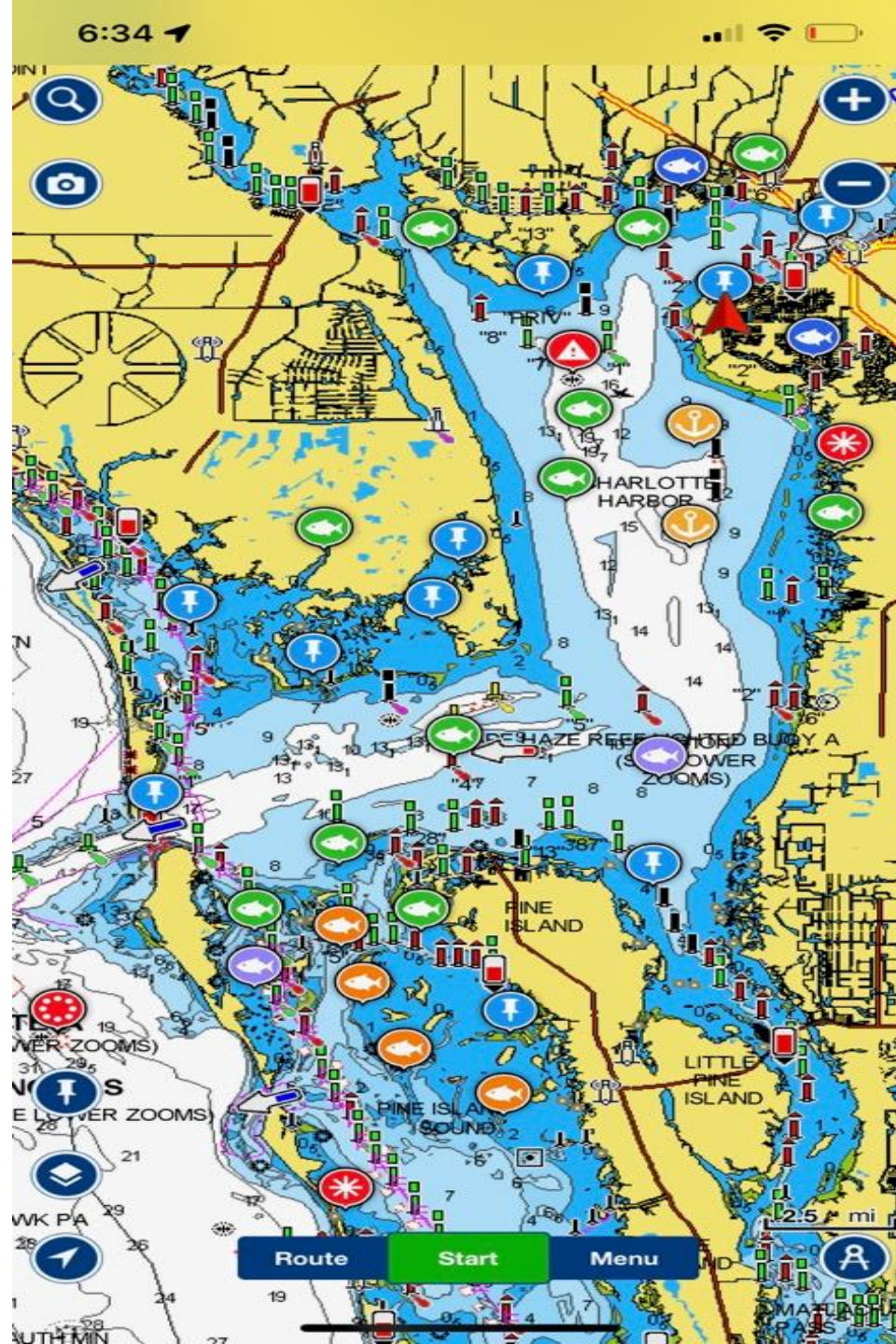
Ladies Club Record 38", Donnie Brennan, Missy Becker

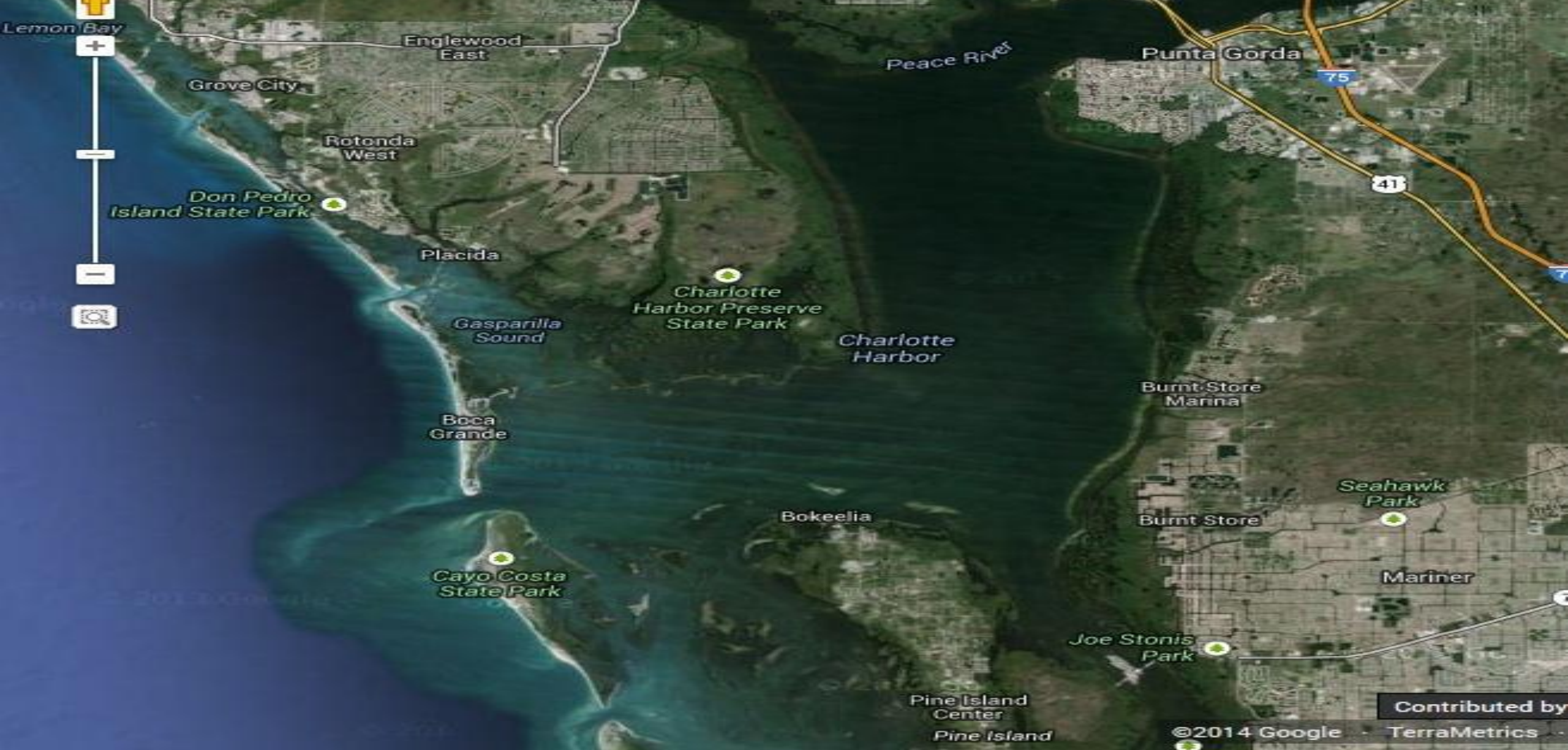
Live Shrimp

Pinfish (live and cut)

Crabs

Artificial (spoons, paddletails, shrimp)





Lemon Bay

Englewood
East

Grove City

Rotonda
West

Don Pedro
Island State Park

Placida

Gasparilla
Sound

Boca
Grande

Cayo Costa
State Park

Charlotte
Harbor Preserve
State Park

Charlotte
Harbor

Bokeelia

Pine Island
Center
Pine Island

Peace River

Punta Gorda

75

41

Burnt Store
Marina

Burnt Store

Seahawk
Park

Mariner

Joe Stonis
Park

Contributed by

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TerraMetrics





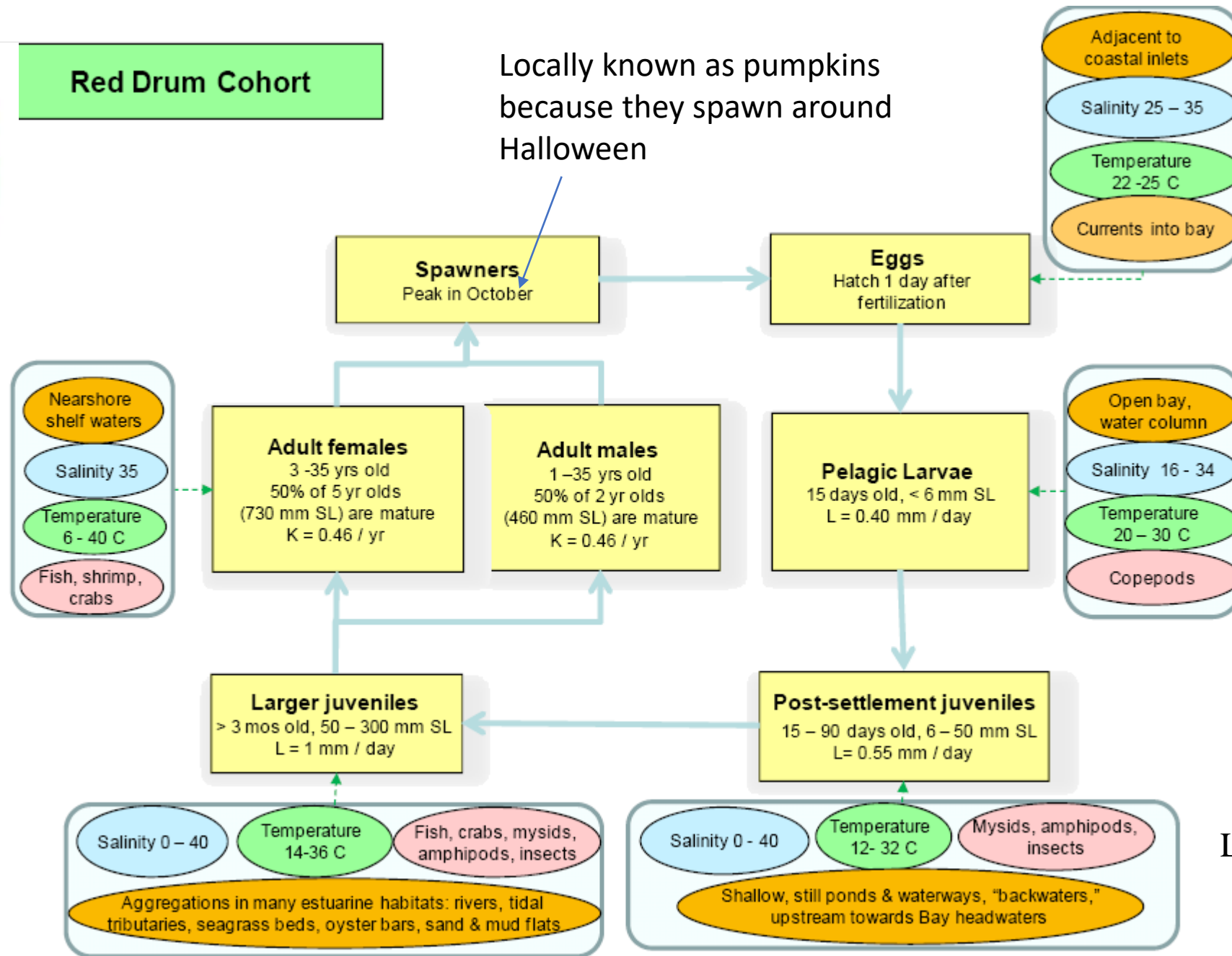
Red Drum aka Red Fish





Red Drum Cohort

Locally known as pumpkins
because they spawn around
Halloween



Lee et al. 2010



Black Drum and Sheepshead

Cathy Hunt



Black Drum – General

- State record – 96lbs
- World record 146lbs
- Club Record – 51.5", Mike White
- Bottom feeders – keep bait on the bottom
- Bait – crabs, shrimp, soft plastics
- Habitat – oyster beds, docks/canals, bridge pilings, and bait pods in open water





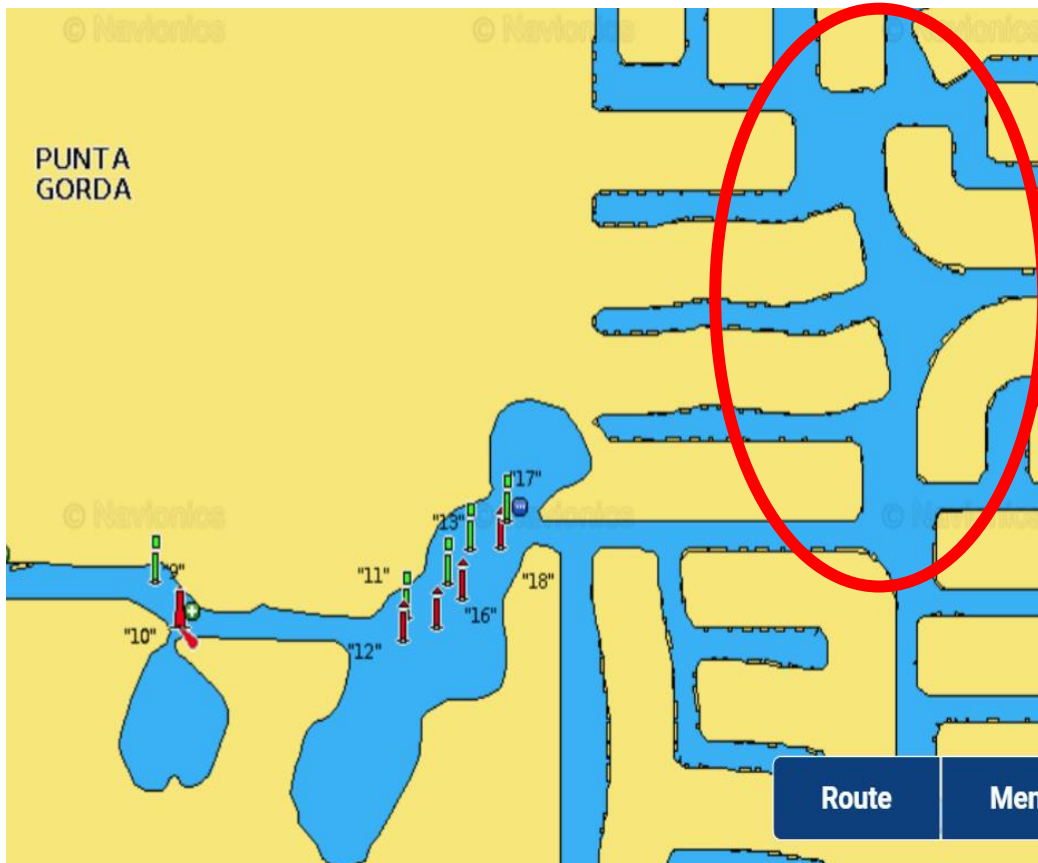
Black Drum – Best Bet

- Late July/early August until first cold front in October
- Hundreds of large drum school up in the canals near large areas of open water and into the canals that intersect
- Size range from 34" – 42+"
- Most successful in the morning – tide not much of an impact



Black Drum – Where to look – Best Bet

Ponce



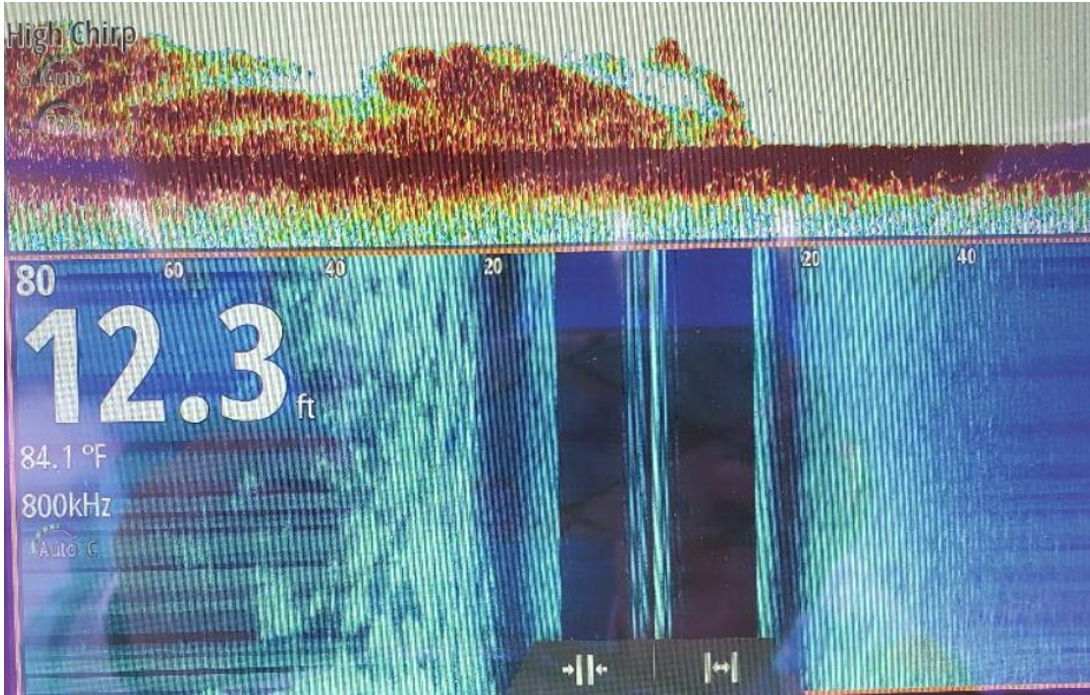
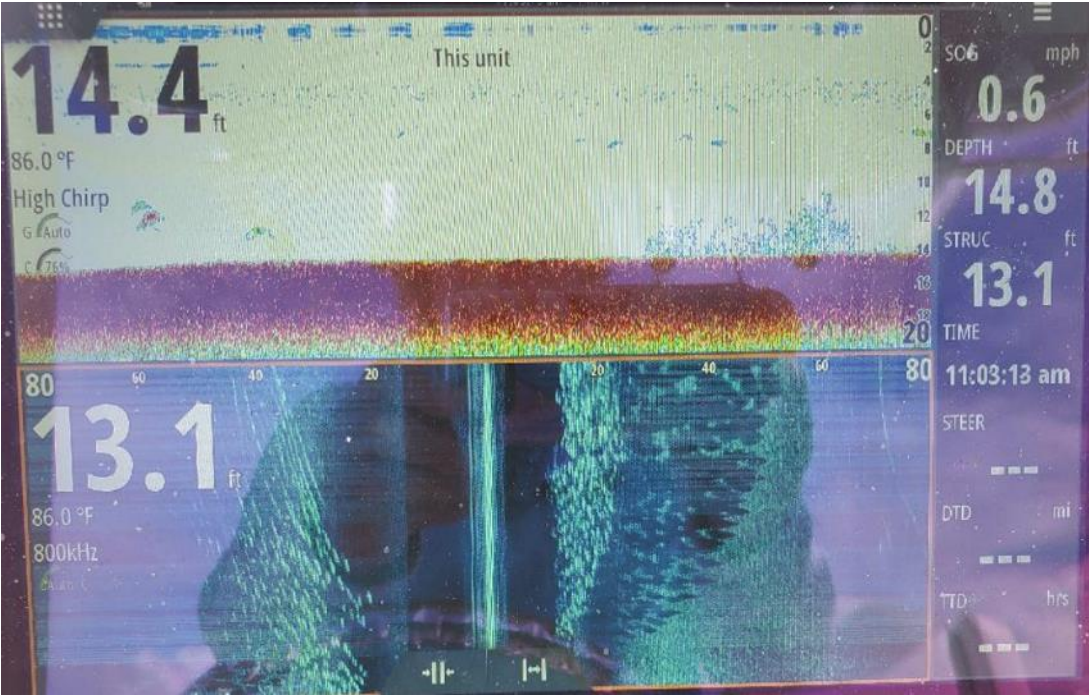
Bass Inlet





Black Drum – Best Bet - How to Find Them

Set side scan to 80'





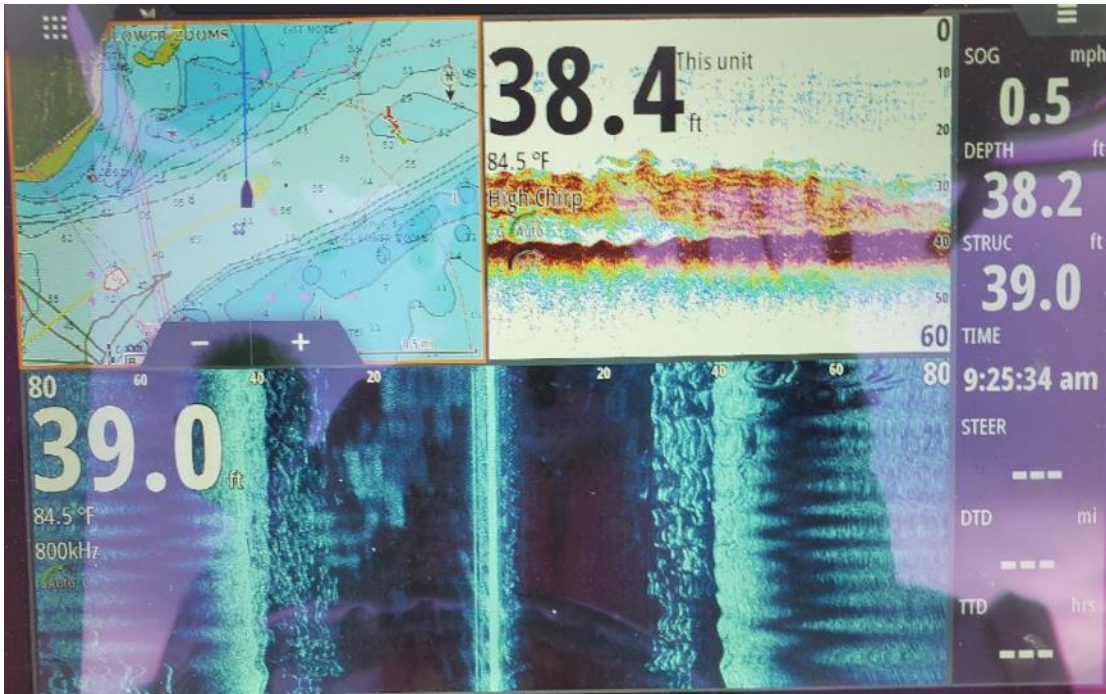
Black Drum – Best Bet

- Gear – 6-14 or 8-17 with 3000 spinning reel
- Rigging – 20lb braid with 20lb leader. 1/16 or 1/8 oz strong jig head with a medium size hook and Gulp Swimming mullet. Many Gulp and soft plastics work (Terror Eyz)
- Technic – cast into school, let lure sink, **VERY** slow retrieve. You should feel the lure on top of the fish.
- Be prepared to relocate the school after a fish is hooked – they move a lot
- Be prepared and know how to revive the fish for safe release



Black Drum – Harbor

Baitfish with Jacks, Drum,
and Tarpon



- Random schools of Drum can be found in the harbor – look for baitfish busting up
- If Jacks are mixed in, let the lure sink down slowly and keep the action slower – the drum aren't as aggressive as Jacks
- Can also be found with Tarpon hanging around baitfish



Sheepshead – General

- State record – 15lbs 2oz
- World record 21lbs 4oz
- Club Record – 26", Mike White
- Bottom feeders – keep bait on the bottom
- Bait – small crabs, small shrimp, oysters, and barnacles
- Habitat – oyster bars, docks, bridge pilings, reefs (near shore and harbor)





Sheepshead – Best Bet locations

- When - October – April/May
- Where - structure with barnacles – docks, seawalls, Alligator Reef, near shore reefs, makers, any given depth
- Rod – 6-14 or 8-17 with 2,500 - 3000 spinning reel
- Rigging – 10 - 20lb braid with 10 – 20lb leader, jig head or hook with split – smaller hook
- Technic – cast/drop over/at structure, let lure sink, wait for the “nibble” then the commitment to take the bait. If nibbles don’t turn into a bite, very slowly reel the bait away



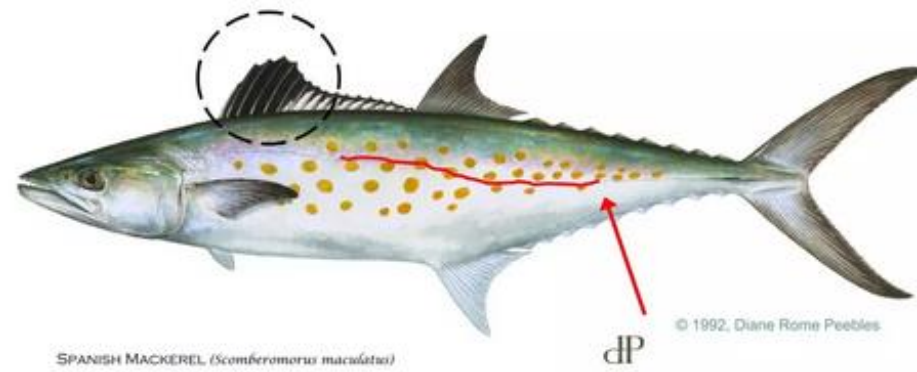
Sheepshead – Good locations

- Alligator Reef
- Near shore reefs
- Canals – seawalls and docks
- Phosphate and condo docks by Boca Grande
- North Captiva Pass
- Gasparilla Sound railroad tracks



Spanish Mackerel

Fred Benson



- Back is bluish-green, fading to silvery sides and belly
- Irregular golden-yellow spots on sides
- Bluish-black blotch on front of first dorsal fin
- Lateral line slopes gently from behind the gill cover to the tail

Size: Up to 36 inches , State Record 12 lb.

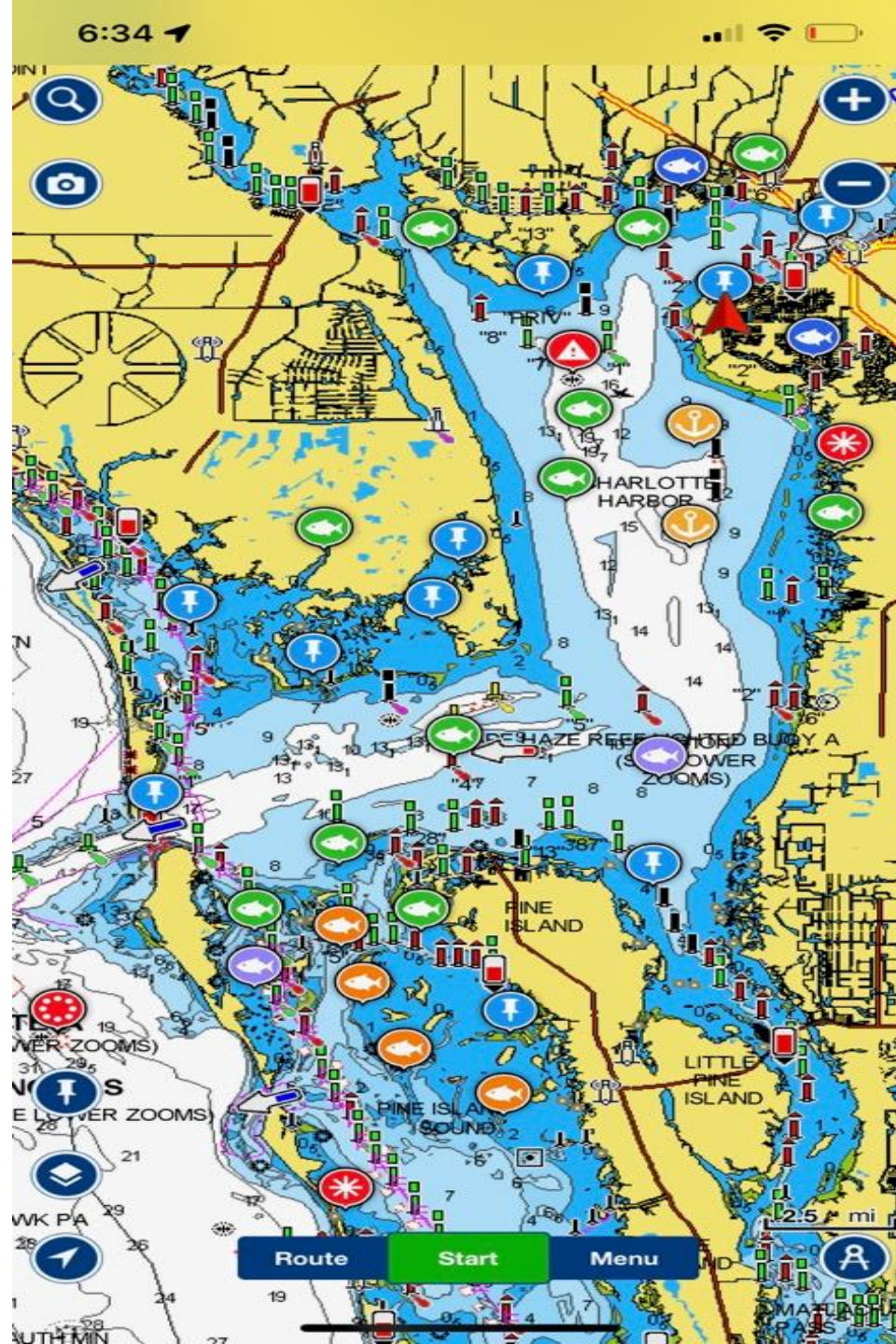
Club Record – 30” Carl Leicher

Feeds on small fishes and invertebrates.

Spanish Mackerel are aggressive feeders that will strike a wide variety of natural and artificial baits. Many anglers identify the location of Spanish mackerel by trolling or watching for birds diving on schools of baitfish, which often indicates that mackerel are forcing the bait to the surface.



Rods and Reels
Lures and Rigging
Locating Spanish Mackerel





- What to do when you catch one.
- Size: 12" minimum, Bag limit - 15
- Eat



King Mackerel

Gary Selzer



King Mackerel



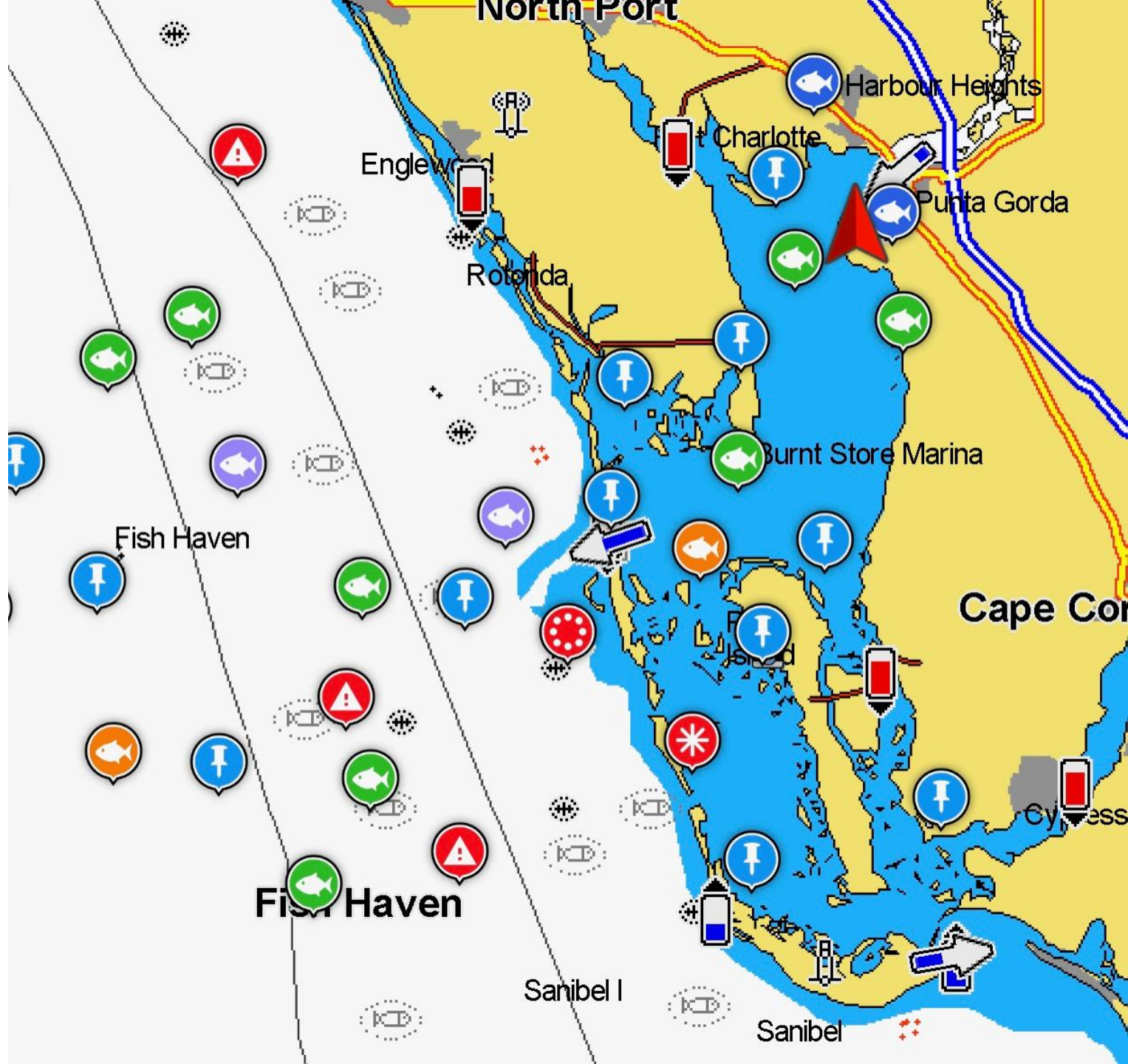
World Record 90 lb.

FL Record 90 lb. Club: 52.0", John MacLeman

Bait – Troll spoons, lures, jigs or free line cigar minnows, blue runners or pilchards

Habitat – Found offshore from 25 ft. to continental shelf. Good place to troll is around offshore reefs such as the box cars.

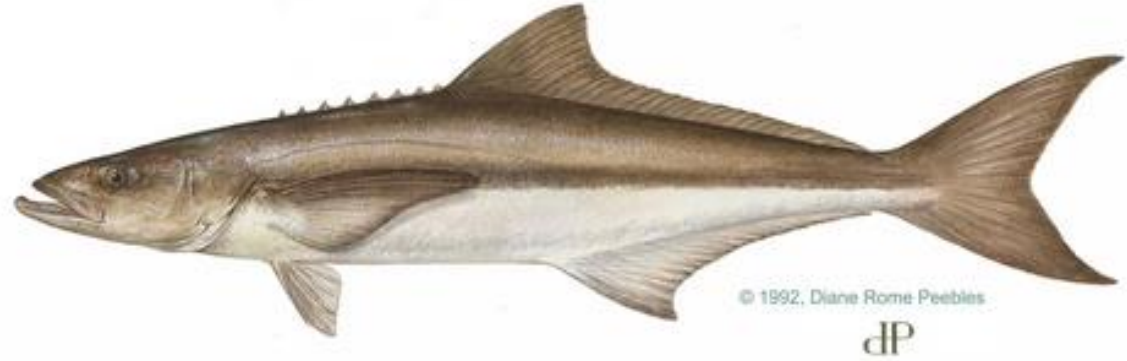
Behavior – Must use wire as teeth are like razors. If using live bait use a stinger rig.





Cobia

Rich Kale



COBIA (*Rachycentron canadum*)

© 1992, Diane Rome Peebles

dP

State Record 130 lbs, 1 oz

Club Record 56.0" Rich Kale

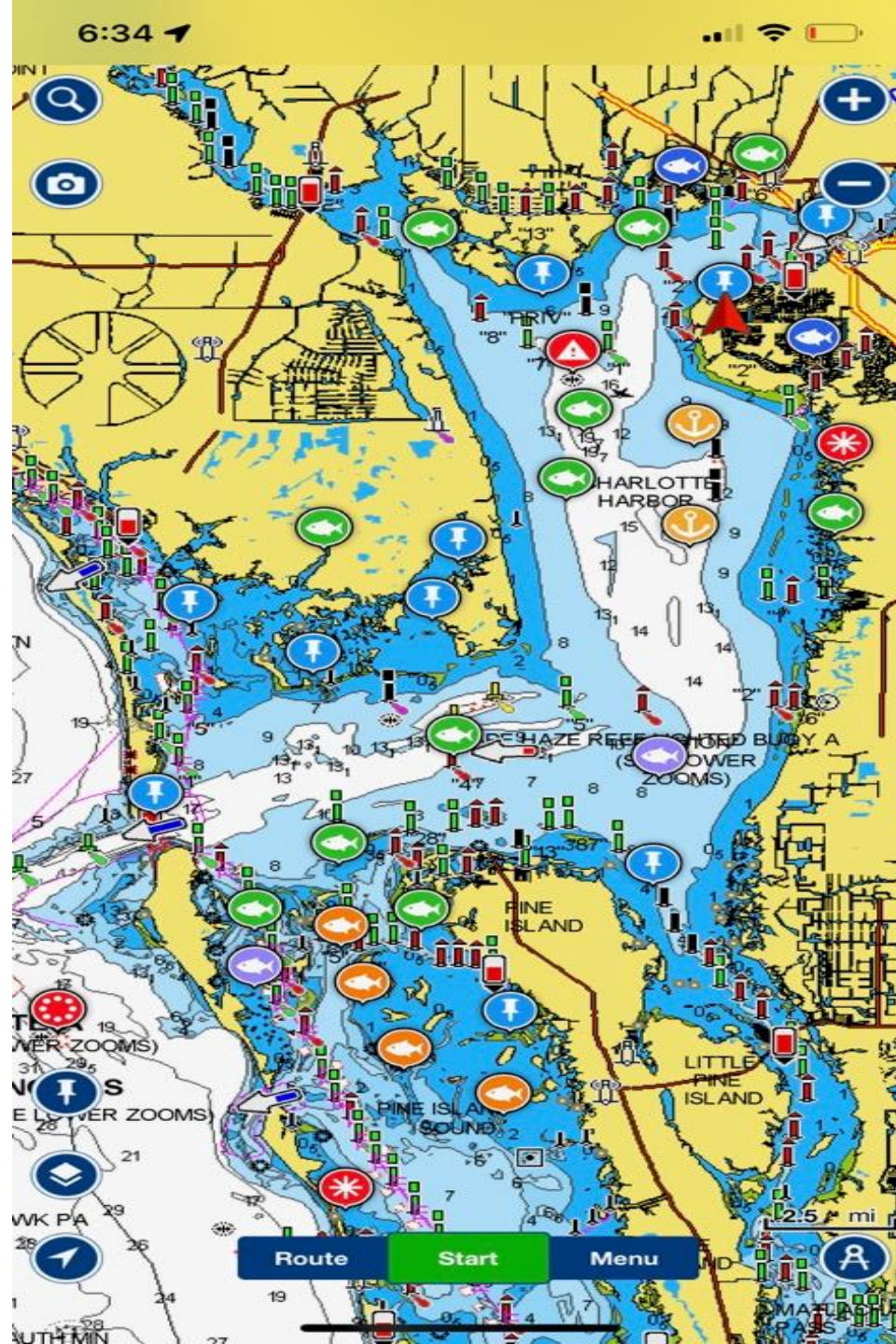
Ladies Record 50" Joanne Landaker and Marilyn McGregor

Cobia are found in nearshore and inshore waters with inlets and bays.

Cobia are frequently found around buoys, pilings and wrecks in these areas.



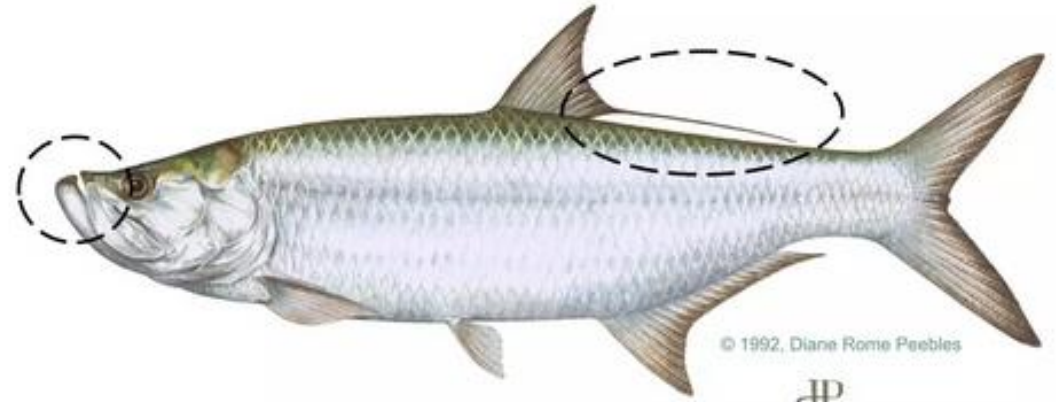






Tarpon

Mike White



TARPON (*Megalops atlanticus*)

Tarpon

- State Record: 243 lbs
- Up to 8 feet
- Feed on fish and large crustaceans



Bait and Techniques

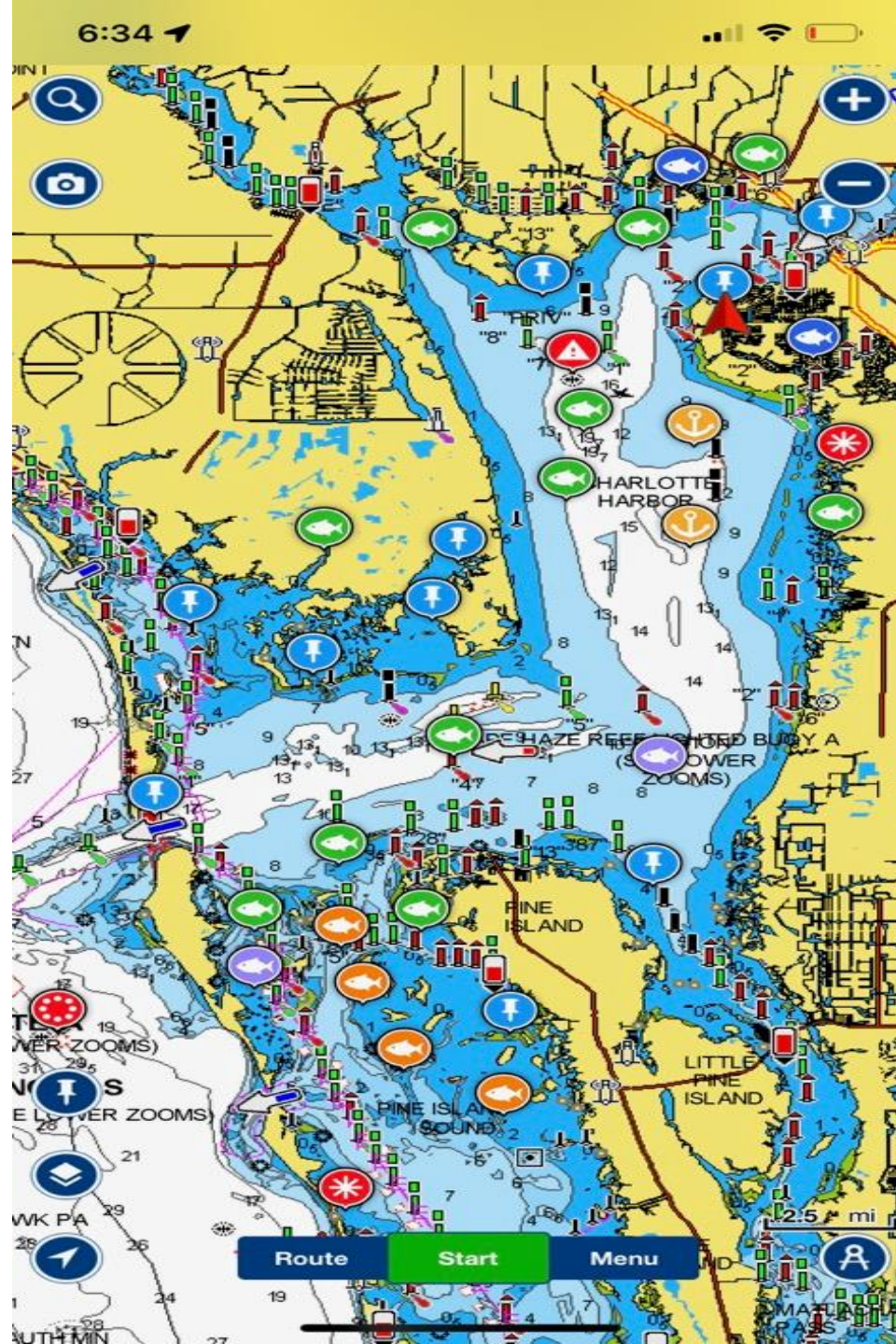
- Ladyfish, crab, or jumbo shrimp 6' under a cork
- Bait Buster under a cork
- Bait Buster slow trolled on bottom
- Bait Buster sight casting
- Bait Buster dead stick



314 Silver Glitter



304 Rootbeer/Gold Glitter





Fishing for Big Grouper Offshore

By Jeff Barnhart







Background

- Grew up in NJ
- Fluke & Seabass fishing
- Tuna & Marlin fishing
- 100 ton USCG Master Captain





Tackle

- Reel - Penn Fathom 40
- Rod - Penn Rampage 6.2
 - Rated 50 to 100# braid
- #8 non offset circle hooks





Tackle

- Sabiki rod
- Sabiki rig - #8
- 20# main
- 16# branch





Rigging

- Snell knot on hook
- 4 – 5' 80# fluorocarbon leader
- 65# braid with 1.5" snap swivel
- Carolina, fishfinder (Jersey)
- 10# weight
- Swivel to braid palamar knot





Starting Out

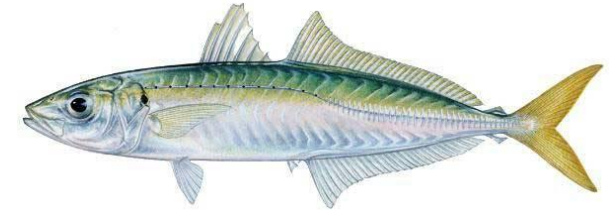
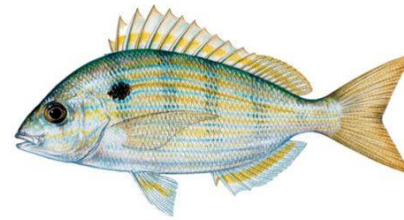
- Weather – Know your boat
 - Windfinder, Windy, Buoyweather
- Where to go – wind, seas
- Structure
 - ledges, holes, humps, hard bottom





Getting Bait

- Hit or miss
- Grunts, sand perch (squirrel fish), Pinfish
- Cigar minnows, sardines
- Back up squid
- Fish bites or squid for sabiki





Setting Up

- Drifting .5 to 1 knot
- Over structure – read the sonar
- Dead stick
- Hold the rod





Rigging The Live Bait

- In front of dorsal
- Through bottom lip to upper lip
- Behind anal gland





Techniques

- Hold bottom
- Be patient
- Present bait naturally
- Grouper are intelligent hunters
- Smaller grouper (dinks) will peck
- Larger grouper will circle bait





Techniques

- Be prepared – when big grouper hit, they hit
- Not trout fishing – put the hammer down
- First five cranks are critical
- This is where the battle is won / loss
- Don't let it get you in a hole
- Pull up – Reel down
- Constant pressure





Know The Regs

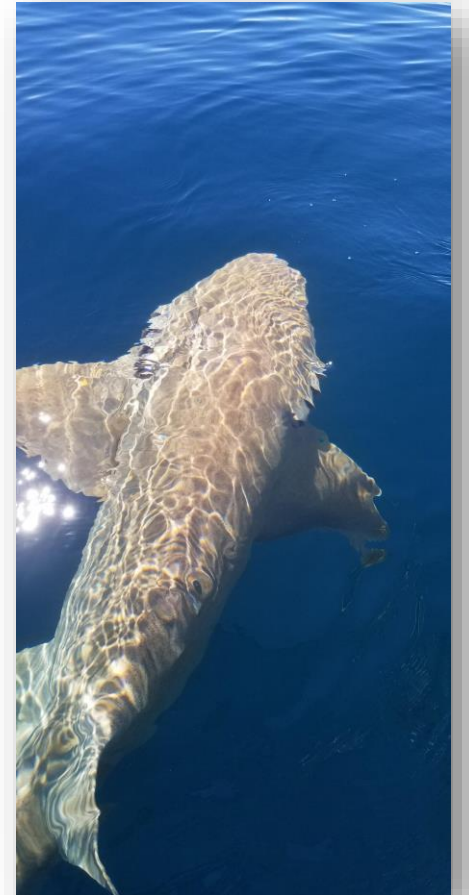
- Fish rules app
- Reds 20" min 2 PP
- Points 25" 29" 33"
- Gag, scamp, black, goliath
- Vent released fish





Opportunity Catch

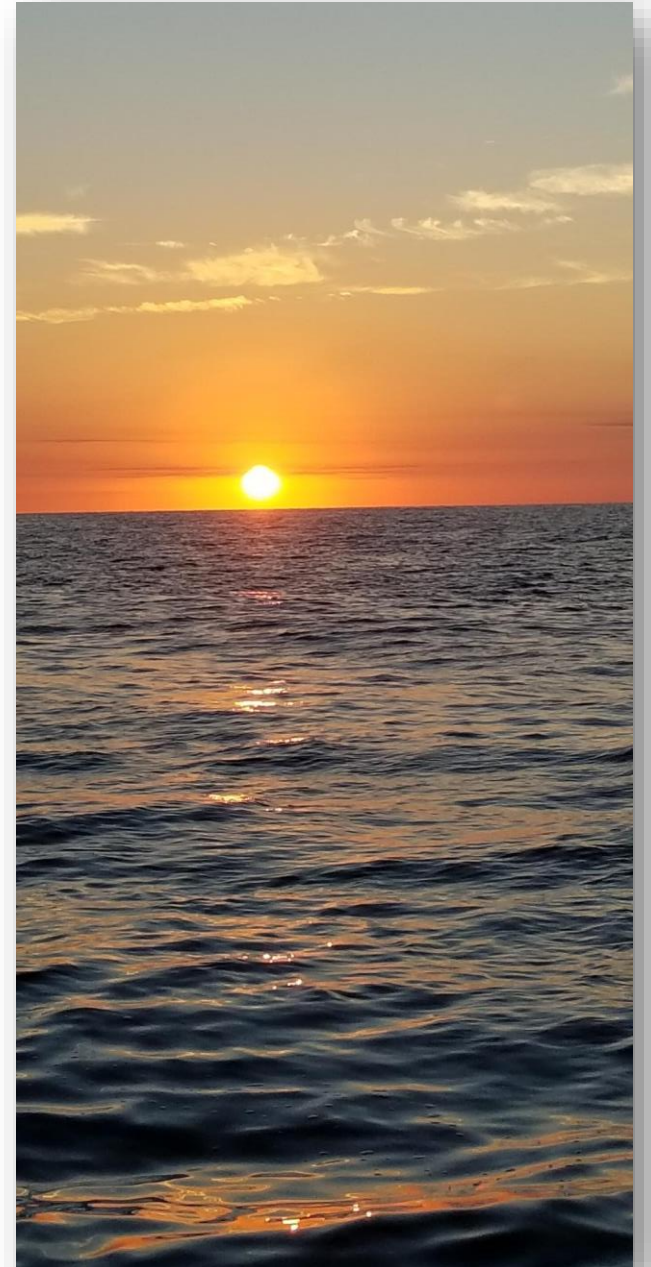
- Sharks, Amberjack, snapper
- Barracuda, porgy, pufferfish





Enjoy The Day

- Blue water
- On your boat
- Friends
- Safety first
- Redundancy





Fun Facts

- **Gag Grouper**

- World Record – 80 lb. 6 oz.
- FL Record – 71 lb. 3 oz.

- **Red Grouper**

- World Record – 42 lb. 4 oz.
- FL Record – 39 lb. 8 oz.

- **Club Record**

- Ladies- 37", Dianne Bukowski
- Men - 39", Tom Hamilton





Good Luck / Questions





Fishing Events Director – Mike Dougherty (2021-2022)

email: MikeFishEvents@gmail.com

Today's Discussion:

- **Ladder of Achievement Rules (LOA)**
- **Fish of the Month (FOM)**
- **Tournaments and Fishing Events**
- **Master Anglers Tournament (MAT)**
- **Isles Trophy Race & Awards**



SUMMARY OF LOA – MEMBERS ONLY

**UPON JOINING YOU BECOME AN ANGLER, THEN YOU MOVE UP FROM THERE
WE’LL DISCUSS ELIGIBLE SPECIES LIST LATER – ALL LEVELS BELOW REQUIRE FISH FROM
THE ELIGIBLE SPECIES LIST, THESE ARE STANDARD REQUIREMENTS**

- 1. FIRST FISH OF ANY SIZE OR LENGTH FROM THE ELIGIBLE SPECIES LIST = CLUB HAT**
 - 2. NEXT IS BRONZE PIN – 5 FISH OF ANY SIZE**
 - 3. THEN SILVER PIN – 5 FISH OF ELIGIBLE SIZE & 300 POINTS (MORE ON POINTS LATER)**
 - 4. GOLD PIN IS NEXT – 7 FISH OF ELIGIBLE SIZE & 700 POINTS**
 - 5. SNOOK PIN – LIFETIME MASTER ANGLER LEVEL I – 9 FISH OF ELIGIBLE SIZE & 1000 POINTS**
 - 6. REDFISH PIN – LIFETIME MASTER ANGLER LEVEL II – 13 FISH OF SIZE & 1400 POINTS**
 - 7. TARPON PIN – LIFETIME MASTER ANGLER LEVEL III – 18 FISH OF SIZE & 1700 POINTS**
 - 8. GRAND MASTER ANGLER SHIRT (GMA) – 23 SPECIES OF SIZE AND 2000 POINTS**
 - 9. GMA STAR – ACHIEVE 2000 POINTS IN ANY YEAR TO EARN A STAR (1 STAR/YEAR)**
-
- ALL FISH MUST BE FROM THE ELGIBLE SPECIES LIST, CAUGHT WITHIN 50 MILES**
 - ALL FISH MUST BE OF ELIGIBLE SIZE (closest ½”) UNLESS OTHERWISE NOTED**
 - ALL FISH MUST BE MEASURED CORRECTLY (OVERALL OR FORK LENGTH)**
 - RULES SUBJECT TO UPDATING & REVISION AS NEEDED FROM TIME TO TIME**



**FOLLOW THE STATE/FEDERAL REGULATIONS
ALWAYS REFER TO FWC AND/OR FISH RULES APP
NO KEEP OF ILLEGAL FISH (OUT OF SEASON – UNDER OR ABOVE SIZE)
DETERMINE FISH, LENGTH (CLOSEST ½ INCH), PHOTOGRAPH,
RELEASE FISH IMMEDIATELY UNLESS PART OF YOUR BAG LIMIT
PGI FISHING CLUB ENCOURAGES (CPR) CATCH PHOTOGRAPH & RELEASE**

**PAID CHARTER CAPTAINS OR GUIDES OR MINIMAL ASSISTANCE:
ONLY ALLOWED FOR LOA – NOT ALLOWED FOR TOURNAMENTS,
FOM, OTHER CLUB EVENTS, MASTER ANGLER OR ISLES TROPHY**

PHOTO SUBMITTALS: EMAIL ONLY TO:

fishphotos@pgifishingclub.org

SEND IN A TIMELY MANNER – SAME DAY OR NEXT DAY

**PHOTOS TO INCLUDE YOU & YOUR FISH, DATE CAUGHT, NAME OF GUIDE
OR STATE NO GUIDE, LENGTH OF FISH, (fishing solo ? – figure out how best
to use phone holder and camera timers to take selfies of you and your fish)**

Ladder of Angling Achievement Tables



**MEASURE
ALL FISH
FLAT TO
CLOSEST
½ INCH
FOR LOA
PURPOSES
ONLY**

**NOT FOR
FWC
REGS**



Eligible Angler Achievement Species

| Name | Eligible Size | Name | Eligible Size | Name | Eligible Size |
|----------------|----------------------|---------------|----------------------|----------------------|----------------------|
| Amberjack | 34" (fork length) | Grunt | All | Sheepshead | 12" |
| Barracuda | All (fork length) | Jack Crevalle | All (fork length) | Snapper - Yellowtail | 12" |
| Black Drum | 14" | King Mackerel | 24" (fork length) | Snapper – all other* | 8" – 16" |
| Bluefish | 12" (fork length) | Ladyfish | All | Snook | 28" |
| Blue Runner | All | Permit | 11" (fork length) | Spanish Mackerel | 12" (fork length) |
| Bonita | All | Pinfish | All | Stingray | All |
| Catfish (all) | All | Pompano | 11" (fork length) | Tarpon | All (fork length) |
| Cobia | 33" (fork length) | Redfish | 18" | Tripletail | 18" |
| Flounder | 14" | Seatrout | 15" | Whiting | All |
| Grouper: | | Shark | All (fork length) | | |
| ▪ Red | 20" | | | | |
| ▪ Gag or Black | 24" | | | | |

*Snapper all other: Lane = 8"; Mangrove (Gray), Schoolmaster, and Vermilion = 10"; Cubera, Blackfin, Dog, Queen, Silk = 12'; Red = 16"; Mutton = 18"





LOA – ALWAYS REFER TO MONTHLY NEWSLETTER FOR YOUR CURRENT STANDINGS

29 SPECIES – REFER TO ELIGIBLE SPECIES LIST

KNOW YOUR REGULATIONS – RELEASE FISH NOT KEPT –

MEASURE CORRECTLY – OVERALL OR FORK, KNOW AHEAD OF TIME

LAY FISH ON TAPE OR FLAT MEASURE, NOT ON TOP OF FISH, CLOSEST ½"

PGI FC RECORD KEEPER WILL VERIFY IDENTITY & POINTS EARNED

SEE POINTS TABLE BELOW:

Points Earned Based on Length

| Points Earned | 100 | 200 | 300 |
|--------------------------------|----------------|-----|-----|
| Species | Size in inches | | |
| Amberjack (fork length) | 34" | 40" | 46" |
| Black Drum | 32" | 42" | 46" |
| Cobia (fork length) | 34" | 37" | 40" |
| Grouper | 25" | 29" | 33" |
| King Mackerel (fork length) | 32" | 36" | 40" |
| Redfish | 25" | 30" | 35" |
| Seatrout | 18" | 21" | 24" |
| Shark (fork length) | 40" | 50" | 60" |
| Sheepshead | 16" | 19" | 22" |
| Snook | 29" | 36" | 42" |
| Spanish Mackerel (fork length) | 21" | 23" | 25" |
| Tarpon (fork length) | 36" | 48" | 60" |



LADDER OF ACHIEVEMENT

LOA

QUESTIONS AND ANSWERS



FISH OF THE MONTH

12 MONTHS –

12 DIFFERENT FISH –

GENERALLY TIMED

ACCORDING TO SEASON

AWARDS – LADIES AND

MENS CATEGORIES –

GENERALLY 1ST, 2ND & 3RD

AWARDS & AMOUNTS –

SUBJECT TO CHANGE FROM

TIME TO TIME

PHOTOS MUST BE

SUBMITTED BY END OF EACH

MONTH

FISH OF THE MONTH CALENDAR

JANUARY: SHEEPSHEAD



FEBRUARY: GROUPER



MARCH: SPANISH MACKEREL



APRIL: SNOOK



MAY: COBIA



JUNE: JACK CREVALLE



JULY: SHARK



AUGUST: TARPON



SEPTEMBER: SEATROUT



OCTOBER: REDFISH



NOVEMBER: MANGROVE SNAPPER



DECEMBER: BLACK DRUM



Fine Print: See "Fish of the Month Contest Rules" here: <http://pgifishingclub.org/wordpress/wp-content/uploads/2020/02/Fish-of-the-Month-Contest-Rules-Rev-7-021220.pdf>



FISH OF THE MONTH (FOM)

QUESTIONS AND ANSWERS



TOURNAMENTS AND EVENTS

- **GENERALLY 4 TO 6 TOURNEYS/EVENTS EACH YEAR**
- **LADIES AND MEN'S CATEGORIES**
- **SOMETIMES A NEW MEMBER CATEGORY**
- **USUALLY MULTIPLE SPECIES – OFFSHORE & INSHORE**
- **USUALLY AWARDS FOR 1ST, 2ND AND 3RD PLACES**
- **SPECIES AND TOURNEY/EVENTS RULES DEVELOPED**
- **BY FC EVENTS DIRECTOR**
- **(REGISTRATION, PHOTO SUBMITTALS, ETC)**
- **UPCOMING IS KING MACKEREL TOURNAMENT (MARCH 21-26)**
- **QUESTIONS AND ANSWERS ON TOURNEYS AND EVENTS ???**



MASTER ANGLER TOURNAMENT – MEMBERS ONLY

**10 SPECIES: AMBERJACK, BLACK DRUM, COBIA,
GROUPER, KING MACKEREL, REDFISH, SHEEPSHEAD,
SNOOK, SPANISH MACKEREL & SPOTTED SEATROUT**

MUST BE HOOKED AND FOUGHT BY SAME MEMBER, NO PASSING ROD OFF

AS USUAL 50 MILE RADIUS OF CHARLOTTE HARBOR APPLIES

**WINNING ENTRIES TOTAL FLAT LINE LENGTH – CLOSED MOUTH TO END OF PINCHED
TAIL UNLESS FORK LENGTH MEASUREMENT – TO CLOSEST ½"**

CPR ENCOURAGED (CATCH, PHOTOGRAPH AND RELEASE)

PAID CAPTAINS OR GUIDES NOT ALLOWED FOR MAT CONTEST OR CLUB RECORDS

CALENDAR YEAR BASIS – 1ST, 2ND, 3RD PLACE AWARDS – ONE AWARD PER SPECIES

PHOTO SUBMITTALS – NAME, DATE CAUGHT, SPECIES, LENGTH, CONFIRM NO GUIDE

TIMELY ENTRIES – EMAIL: fishphotos@pgifishingclub.org

EACH FISHES ELGIBILITY DETERMINED BY RECORDKEEPER AND EVENTS DIRECTOR

MAT - QUESTIONS & ANSWERS ???



ISLES TROPHY RACE RULES – MEMBERS ONLY

**10 SPECIES: AMBERJACK, BLACK DRUM, COBIA,
GROUPER, KING MACKEREL, REDFISH, SHEEPSHEAD,
SNOOK, SPANISH MACKEREL & SPOTTED SEATROUT**

- **SAME GENERAL RULES AS MASTER ANGLER TOURNAMENT, i.e. NO PASSING THE ROD, 50 MILE LIMIT, NO GUIDES, TIMELY PHOTOS, CPR ENCOURAGED**
- **RUNS JANUARY 1 THRU DECEMBER 31 OF EACH CALENDAR YEAR**
- **ONE LADIES AND ONE MEN WINNER – WINNER IS THE ANGLER THAT CATCHES THE LONGEST FISH FOR ANY OF THE TEN SPECIES**
- **WINNERS ARE PRESENTED WITH A TRAVELING TROPHY, RETAINED FOR ONE YEAR**
- **EACH FISHES ELGIBILITY DETERMINED BY RECORDKEEPER AND EVENTS DIRECTOR**
- **ISLES TROPHY RACE - QUESTIONS & ANSWERS ???**

