



# Fish Rules App

## Easy

- Phone's GPS used to show relevant regulations (eg, State vs Federal)
- Uses calendar to show if a species is open/closed today.

- Quick and easy to understand

- Photos & clues to help ID species

## Up to date

- Regulations are continuously updated.

## No signal required

- It works even when you don't have a signal.

**Regulations**

**Grouper, Nassau**

**Grouper, Red**

**Grouper, Red Hind**

South Atlantic Federal Waters  
28° 48.71 -80° 30.29

**Snapper, Mutton**

<b>5</b> Bag Limit	<b>10</b> Aggregate Limit	<b>18"</b> Min Size
<b>Total Length</b> Measure	<b>Gear Limits</b>	<b>Open</b> Season

**Additional Information**

Must be landed with head and fins intact. Effective 2/10/18 the minimum size increased to 18 inches and the bag limit decreased to 5 mutton snapper per person. If you are bringing fish back to the U.S. from the

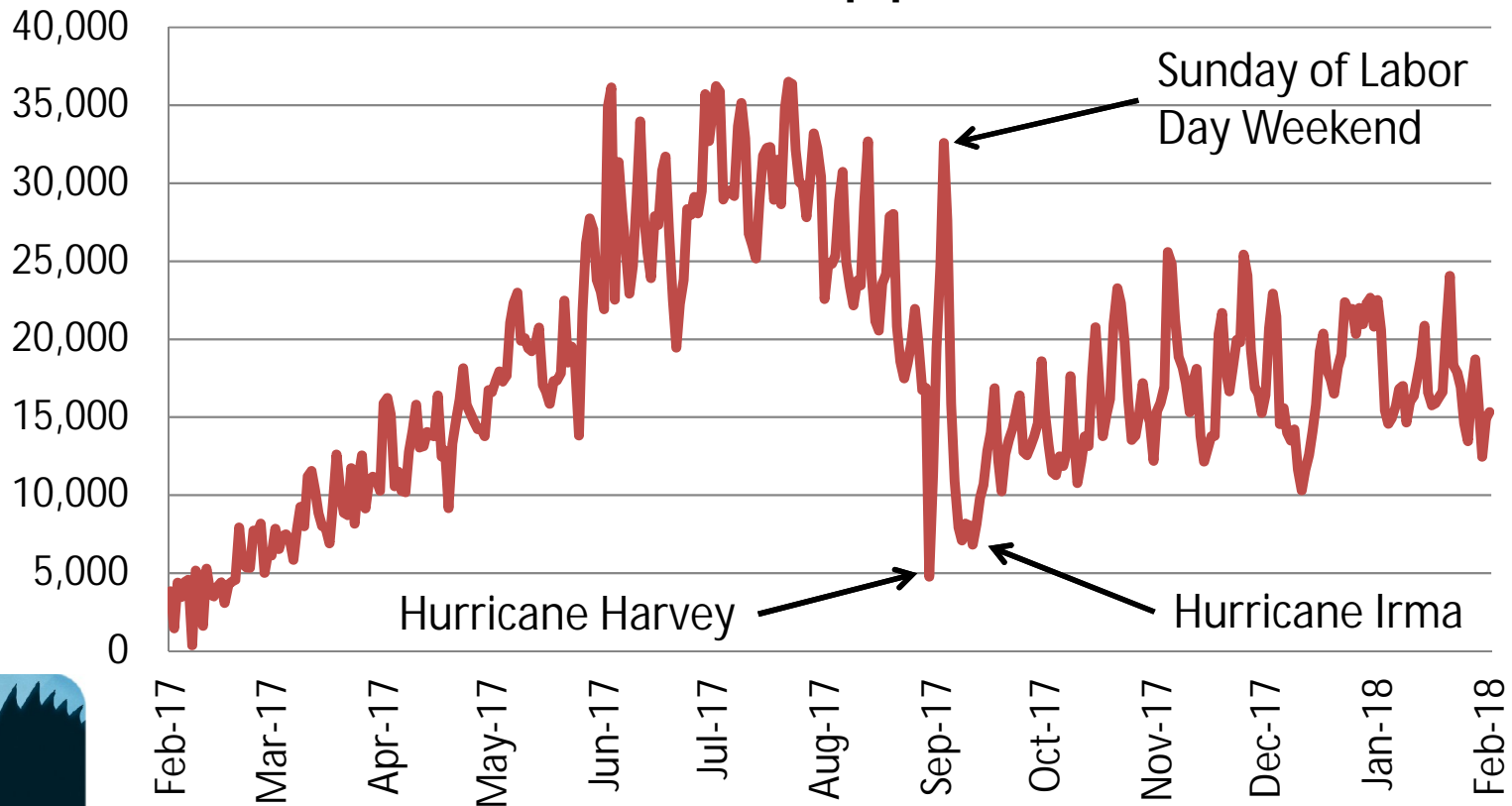
South Atlantic Federal Waters  
31° 23.28 -80° 24.72

# 6,466,693 Total Regulations Viewed

Period of Record: 2/1/17 – 1/31/18

## Fish Rules App

Daily Regulations Viewed



# Top 20 Regulatory Regions Viewed

Rank	Regulatory Region	# of Views	% of Views
1	FL Atlantic State Waters	2,422,490	36%
2	FL Gulf State Waters	1,750,002	26%
3	USA Atlantic	534,534	8%
4	NC State Waters	469,969	7%
5	FL SE Region	180,776	3%
6	FL SW Region	142,437	2%
7	South Atlantic Federal Waters	128,463	2%
8	SC State Waters	126,468	2%
9	Texas State Waters	109,802	2%
10	Alabama State Waters	107,600	2%
11	FL Monroe County	102,129	2%
12	Gulf of Mexico Federal Waters	95,074	1%
13	Louisiana State Waters	66,970	1%
14	FL NW Region	65,896	1%
15	New York State Waters	46,022	1%
16	Mississippi State Waters	38,672	1%
17	Georgia State Waters	38,064	1%
18	Virginia State Waters	35,477	1%
19	Bahamian Waters	35,370	1%
20	New Jersey State Waters	31,628	0%



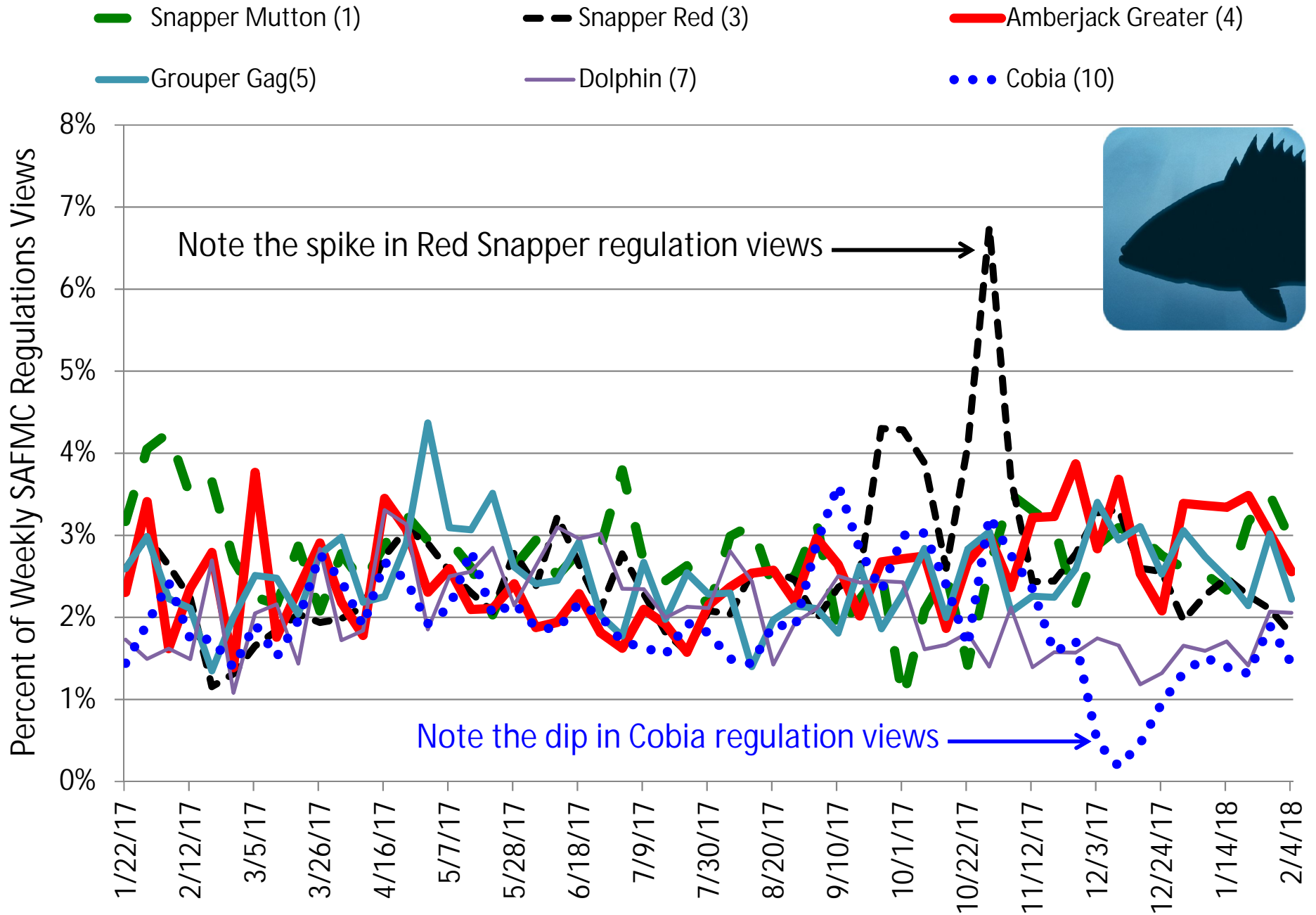
# Most Common SAFMC Species Viewed

Rank	Species	Views (% of Total)
1	Snapper, Mutton	3%
2	Grouper, Black	3%
3	Snapper, Red	3%
4	Amberjack, Greater	3%
5	Grouper, Gag	3%
6	Grouper, Red	2%
7	Dolphin	2%
8	Grouper, Snowy	2%
9	Snapper, Gray	2%
10	Cobia	2%
11	Snapper, Vermilion	2%
12	Snapper, Yellowtail	2%
13	Triggerfish, Gray	2%
14	Hogfish	2%
15	Snapper, Lane	2%
16	Sea Bass, Black	1%
17	Amberjack, Lesser	1%
18	Wahoo	1%
19	Barracuda, Great	1%
20	Grouper, Scamp	1%
	<b>Total</b>	<b>39%</b>



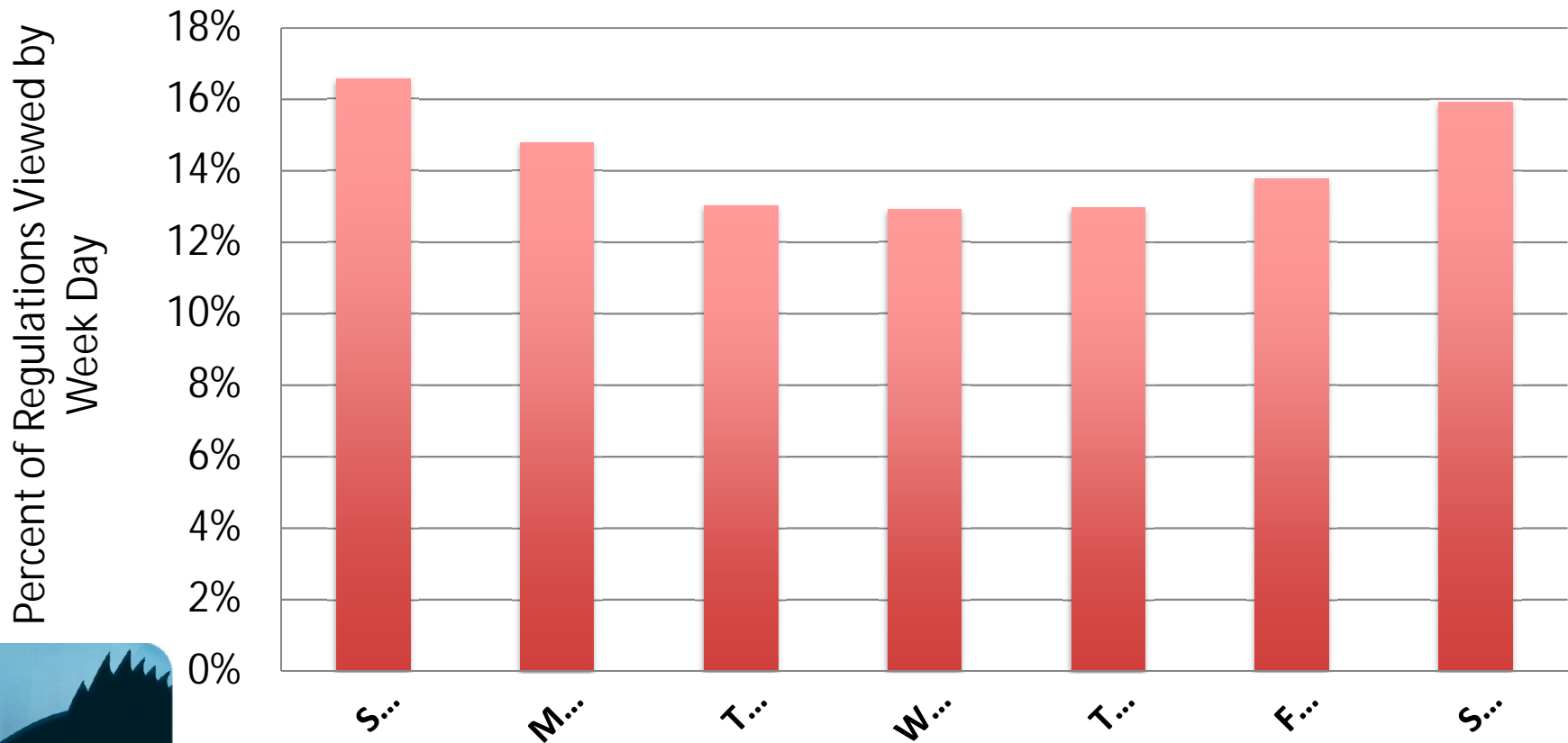
Species	Regulation Views (% of Total)
Top 10 Species	23%
11-20 Species	16%
21-30 Species	13%
31-40 Species	11%
41-50 Species	10%
51-60 Species	9%
61-70 Species	8%
71-80 Species	7%
81-90 Species	4%
<b>Total</b>	<b>100%</b>

# Weekly Variability in SAFMC Regulations Viewed



# When Do Fish Rules App Users Check Regulations?

Fish Rules App Usage By Weekday



# Fish Rules App Functionality

1. Swipe picture left or right to see more pictures and species identification clues
2. Season status based on today; tap "Open" to see closed season dates
3. GPS shows your location and filters regulations appropriate to your actual location. Or, tap this location bar to manually set your location.



The screenshot shows the app interface for "Snapper, Mutton". At the top, the status bar shows AT&T, 3:02 PM, and 84% battery. The app header includes a back arrow, the species name "Snapper, Mutton", and a "Log" button. Below the header is a detailed illustration of a snapper fish with three callouts: "Thin blue line below eye" (pointing to the eye area), "Distinct black spot" (pointing to a spot on the side), and "Pointed anal fin" (pointing to the anal fin). A red badge with the number "1" is in the top left corner of the fish image. Below the illustration is a table of regulations:

<b>5</b> Bag Limit	<b>10</b> Aggregate Limit	<b>18"</b> Min Size
<b>Total Length</b> Measure	<b>Gear Limits</b>	<b>Open</b> Season

The "Open Season" cell has a red badge with the number "2". Below the table is a section titled "Additional Information" with the following text: "Must be landed with head and fins intact. Effective 2/10/18 the minimum size increased to 18 inches and the bag limit decreased to 5 mutton snapper per person. If you are bringing a fish back to the U.S. from the". At the bottom, a location bar shows a location pin icon, "South Atlantic Federal Waters", coordinates "31° 23.28 -80° 24.72", a red badge with the number "3", and an upward arrow icon.

# Fish Rules App Functionality

1. Tap Aggregate Limit to see a list of all species included in the aggregate, and the bag limit for each species.
2. Tap Gear Limits to see relevant regulations
3. Clickable links take the user directly to information of interest.



The screenshot shows the app interface for 'Grouper, Black'. At the top, there's a status bar with AT&T, 3:03 PM, and 83% battery. Below that, a navigation bar shows a back arrow, the title 'Grouper, Black', and a 'Log' button. The main image is a person holding a large black grouper. A star icon is in the bottom right corner of the image. Below the image is a grid of information:

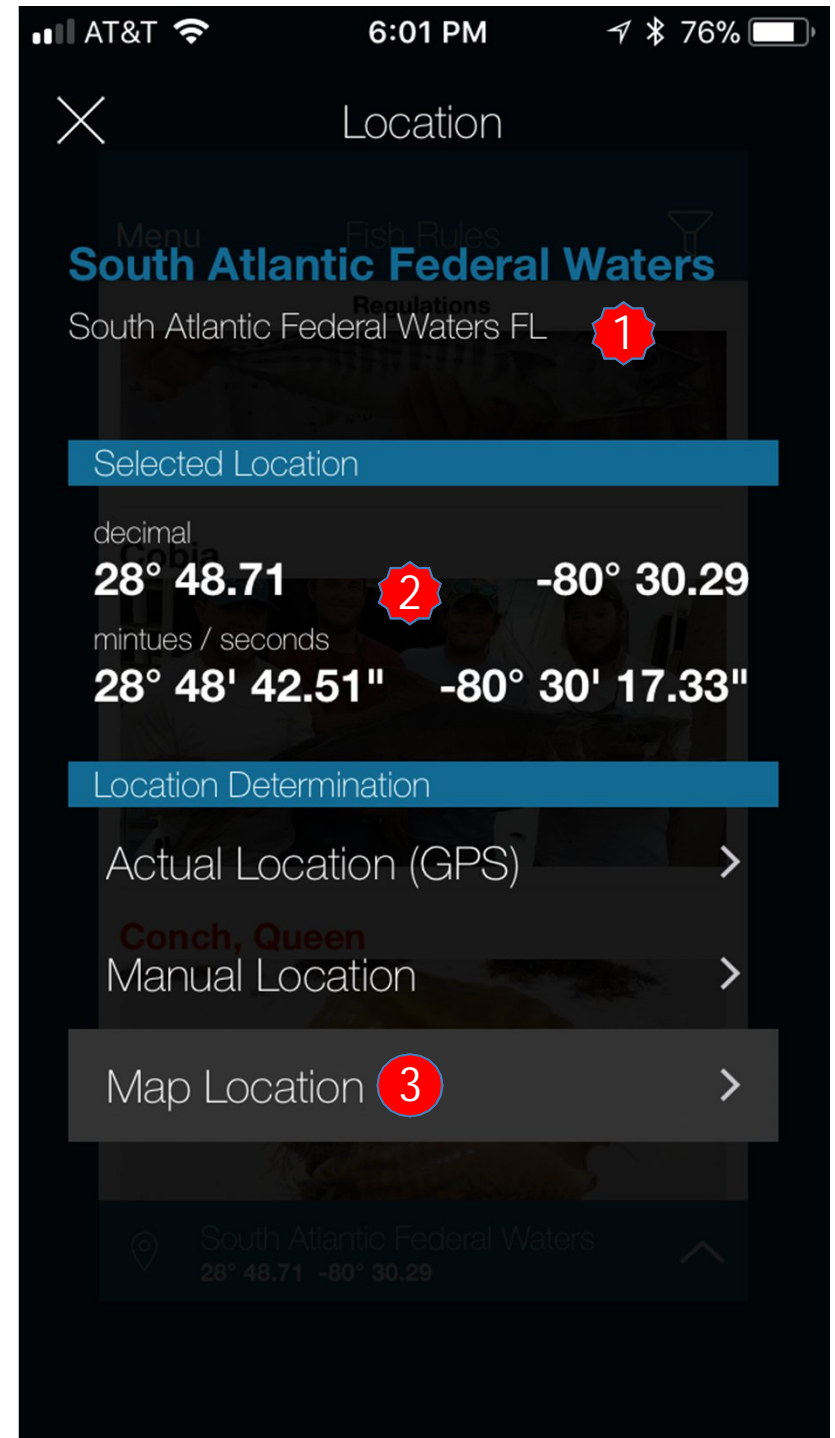
<b>1</b> Bag Limit	<b>1</b> <b>3</b> Aggregate Limit	<b>24"</b> Min Size
<b>Total Length</b> Measure	<b>2</b> Gear Limits	<b>Closed</b> Season

Below the grid is a section titled 'Additional Information' with the following text: 'No more than 1 Black or Gag Grouper. Must be landed with head and fins intact. If you are bringing fish back to the U.S. from the Bahamas by water, please see [Bringing fish back from the Bahamas](#).' A red circle with the number '3' is next to the link. At the bottom, there's a location bar: 'South Atlantic Federal Waters 33° 54.73 -77° 8.97' with a location pin icon and an upward arrow.



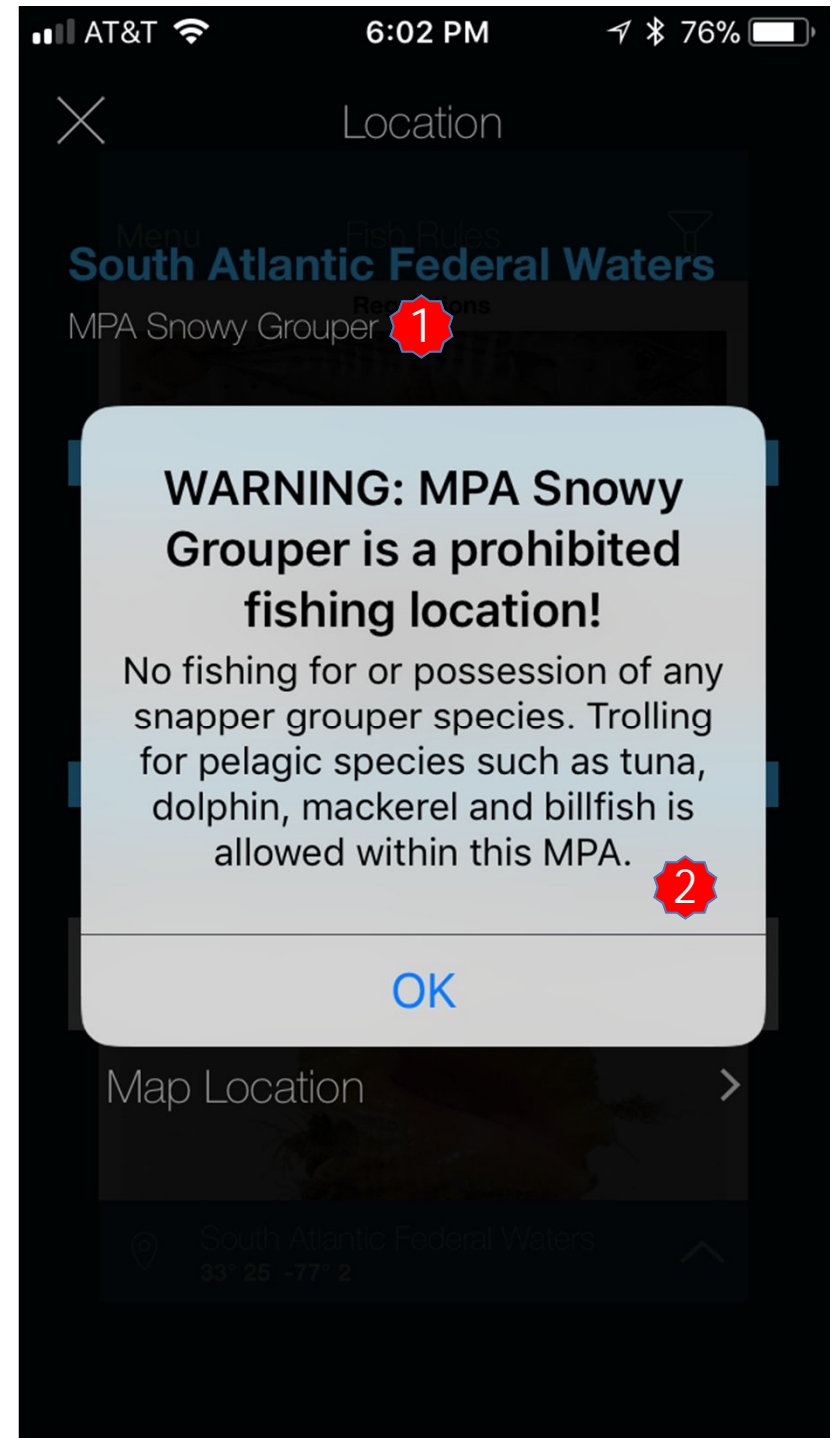
# Fish Rules App Functionality

1. The Location Page tells you what regulatory regions apply. The app sorts regulations based on these regions.
2. The Location Page tells you where you are.
3. And, you can manually set your location. If you manually set your location, we recommend using Map Location.



# Fish Rules App Functionality

1. If you check Fish Rules App while stopped inside a MPA, Fish Rules App will display a warning that informs you of the relevant regs.
2. If you manually set your location to a point within a MPA, Fish Rules App will alert you that the location is within a MPA.





<b>1</b> Bag Limit	<b>6</b> Vessel Limit	<b>36"</b> Min Size
<b>Fork Length</b> Measure	<b>Open</b> Season	

**SAFMC: NY to GA**

**Additional Information**

Must be landed with head and fins intact.  
**Commercial regulations for South Atlantic**



Fish Rules App shows the right regulations based on your location.



<b>2</b> Bag Limit	<b>33"</b> Min Size	<b>Fork Length</b> Measure
<b>Open</b> Season		

**SAFMC - Florida**

**Additional Information**

These regulations are for Federal Waters offshore of Florida, i.e., the Florida East Coast Zone. For more information, see [SAFMC-cobia](#).



# Fish Rules App

How can we improve?

- What features do you like most?
- What features need improving?
- What features are missing?

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