



EGLIN YACHT CLUB DIVE FLIGHT MONTHLY MEETING

27 April 2017

Mike “Adrian” Guidry



OVERVIEW



- **Introductions**
- **Dive Flight Status**
- **Past Events**
- **Safety Segment**
- **Current Spear Fish Regulations**
- **Fish ID**
- **Upcoming Events**



Introductions

Dive Flight Key Personnel

Title	Name	Contact info
Dive Flt CC	Mike Guidry	guidrymike@valp.net (850) 217-6064
Renter Scheduler	Steve Csaszar	csaszars@gmail.com 585-2130 stephen.csaszar.ctr@us.af.mil 882-4371
Safety Officer	Adrian Mijangos	mijangos@cox.net
Social Director	Stacey Bowers	readersb1@yahoo.com (248) 361-0711
Equipment Manager	Steve Bowers	sspace1731@aol.com (734) 649-1949
Dive Boat Capt	Josh Livingston	Dreadknot850@gmail.com (850) 572-6907
Dive Trip Coordinator	Cheryl Gerharstein	cheryl.gerhardstein63@gmail.com
Board Members	Cheryl Gerharstein	cheryl.gerhardstein63@gmail.com
Renter Trainer	Keith Peskosky	Centersnare30@gmail.com



Diver introductions



- **Name**
- **How long have you been diving**
- **How many dives**
- **Certification level**
- **Any interesting information about yourself or any good diving stories**



Dive Flight Status



Dive Flight Status



- **Summer Hours in effect starting 5 May**
 - **Open Fridays ONLY from 1730-1900**
- **Dive Trip Coordinator – Cheryl Gerhardstein**



Past Events

None



SAFETY

Adrian Mijangos



SHARKS

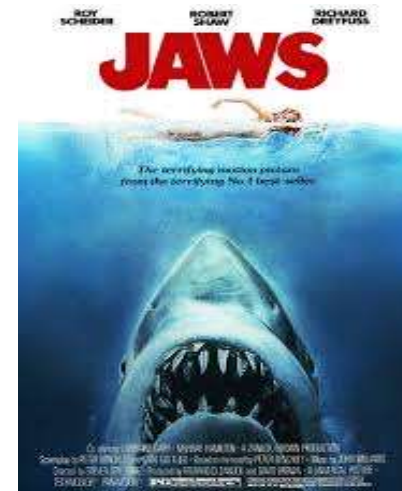
Safety briefing
Eglin Dive Flight
Aug 25, 2016
Adrian Mijangos





Why do humans fear sharks?

- * Apex predators of the world's oceans
- * With multiple rows of teeth, sharks look menacing and aggressive.
- * Hollywood portrays sharks as “man-eating killing machines”
- * Jaws, the movie (1975)





What Animals Kill The Most Humans Each Year?

* 1	Mosquito	725,000
* 2	Human	475,000
* 3	Snake	50,000
* 4	Dog	25,000
* 5	Tsetse Fly	10,000
* 6	Assassin Bug	10,000
* 10	Crocodile	1,000
* 11	Hippopotamus	500
* 12	Elephant	100
* 13	Lion	100
* 14	Wolf	10
* 15	Shark	10

(worldatlas.com)



Shark Behavior

- * **Sharks are scavengers**
- * **They look for injured fish near the surface and seals, this is why surfers are occasionally bit by sharks**
- * **Sharks behave like most other fish in the ocean, with one exception... They are not as afraid of humans as most fish**
- * **Humans are not in their food chain. You don't look like a fish, you don't smell like a fish, you don't sound like a fish, and you don't swim like a fish**
- * **The theory is that shark bites are exploratory or “mistake identity”**



Spearfishing

- * **Bleeding fish (after being speared) can attract sharks**
- * **They want your fish! They don't want you**
- * **Local sharks like Bulls and reef sharks are curious**
- * **It's recommended you DON'T give them your catch, as they will associate humans with a free meal.**
- * **Keep calm, keep an eye on the shark, and if it makes aggressive moves, start a normal accent.**
- * **Remember, shark attacks on scuba divers are extremely rare.**





Questions ?



QUESTIONS ?



(GETTY IMAGES)



Fish Regulations



Regulation Update

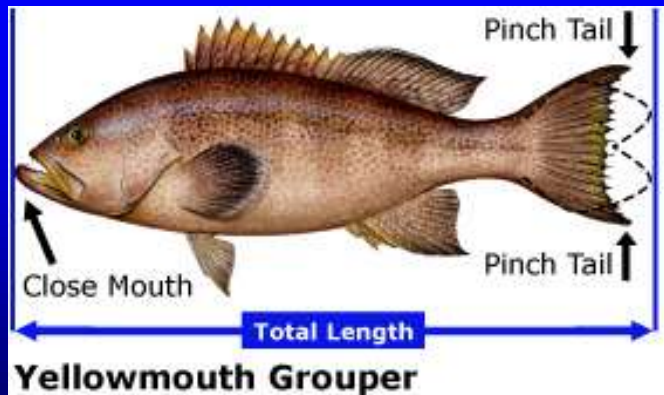
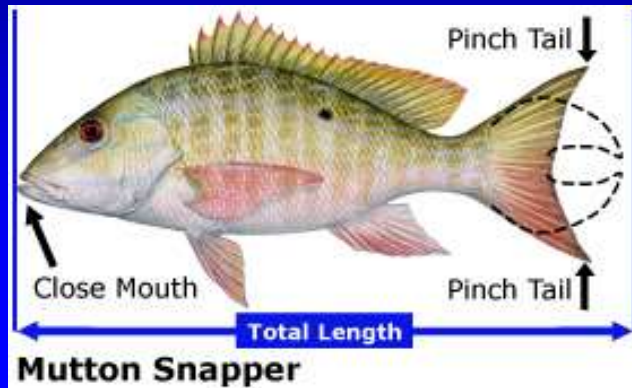
(as of 1 May 2017)

- **Spiny Lobster: CLOSED (Aug 6 2017 – March 31 2017)**
 - Mini Season 26 & 27 July
- **Red Snapper: Opens 6 May in State/Fed CLOSED**
 - 2 Fish Limit
 - 16" minimum
- **Grouper: Open / GAG CLOSED**
 - Gag: Open 1 Jun to 31 Dec 2017
 - All Others: Open year round
 - 4 total (only two Gags)
 - Gag & Black - 24" minimum; Red-20" min; Scamp-16" min
- **Amberjack: State & Fed CLOSED**
 - STATE & FEDERAL waters CLOSED through Dec 2017 as of 22 April
 - 1 only
 - 34" to the fork

Red Snapper – State Waters

Snappers	Min. Size Limit	Daily Bag Limit	Open Season
Red	16" TL	<p>2 per person (included in the 10 per harvester per day state snapper aggregate bag limit)</p> <p>Charter captain and crew: zero</p>	<p>2017</p> <p>State waters:</p> <ul style="list-style-type: none"> ▪ Sats and Suns in May starting the first Sat in May (May 6). ▪ Daily starting the Sat before Memorial Day (May 27) through Sun following Independence Day (July 9). ▪ Fris, Sats and Suns in September and October, plus Labor Day. <p>Federal waters:</p> <p>TBD</p>

Fish Length-Total Length



Total Length Species Include:

Snapper Family

Tripletail

Grouper Family

Bonefish

Red Drum

Sheepshead

Black Drum

Flounder

Snook

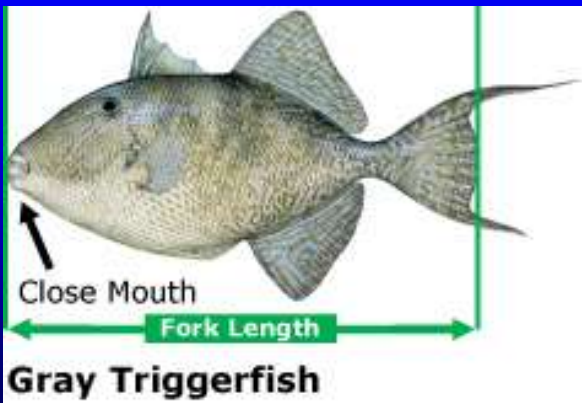
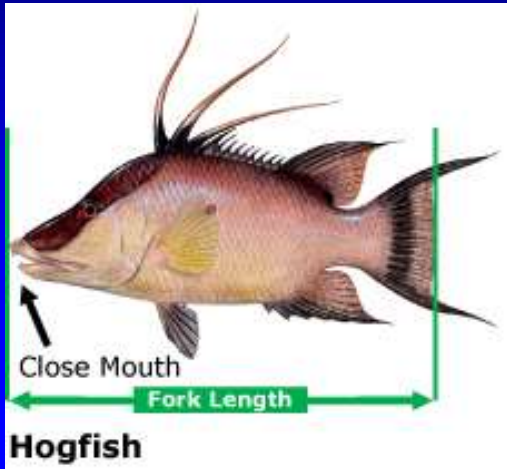
Several ornamentals

Spotted Seatrout

(Angelfish, etc.)

Weakfish

Fish Length-Fork Length



Fork Length Species Include:

Amberjacks

Bluefish

Rudderfish

King Mackerel

Hog Fish

Spanish Mackerel

Dolphin

Permit

Cobia

Pompano

Mullet

African Pompano



Regulation Update

(as of 1 May 2017)

● Trigger Fish: **CLOSED**

- **CLOSED** both State and Federal through 31 Dec 2017
- 14" to the fork
- 2 fish bag limit within the 20 reef fish aggregate

● Cobia

- 1 (nmt 6 per vessel)
- 33" to the fork

● LionFish:

- Recreational fishing licenses are no longer required when targeting lionfish using the following gear: a pole spear, a Hawaiian Sling, a handheld net or any spearing device that is specifically designed and marketed exclusively for lionfish





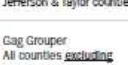





Before you go, check: <http://myfwc.com/fishing/saltwater/regulations/>²²

2017 Saltwater Seasons

2017 Recreational Seasons - AT-A-GLANCE

Gulf of Mexico State Waters

























Click on the species for up-to-date closures and regulations.

SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
 Amberjack, Greater	Open	Open	Open	Open	Early closure April 22 - Dec. 31, 2017							
 Bay Scallops	Visit Bay Scallops At-a-Glance for 2017 Seasons.											
 Crab, Stone	Open	Open	Open	Open	Closes May 16	Closed	Closed	Closed	Closed	Opens Oct. 15	Open	Open
 Gag Grouper Franklin, Wakulla, Jefferson & Taylor counties	Closed	Closed	Closed	Open	Open	Open	Closed	Closed	Closed	Closed	Closed	Closed
 Gag Grouper All counties <u>excluding</u> Franklin, Wakulla, Jefferson, Taylor & Monroe counties	Closed	Closed	Closed	Closed	Open	Open	Open	Open	Open	Open	Open	Open
 Permit	Open	Open	Open	Open	Special Permit Zone (SPZ)			Open	Open	Open	Open	Open
 Snapper, Red	Closed	Closed	Closed	Closed	Sats & Suns starting May 6 & daily starting May 27	Open	Closes July 10	Open	Fri, Sats, & Suns & Labor Day	Open	Open	Open
 Snook <u>Including</u> Monroe County & Everglades National Park	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Open	Open	Open	Open
 Spiny Lobster	Open	Open	Open	Open	Open	Open	Sport season open July 26-27	Open	Opens Aug. 6	Open	Open	Open
 Triggertfish, Gray	Jan. 1 - Dec. 31, 2017 Check back for limited season dates.											
KEY	Open			Closed			Open for portion of month (see open/close dates)					

2017 Recreational Species With No Closed Seasons - AT-A-GLANCE

Gulf of Mexico State Waters

Click on the species for up-to-date size and bag limits.

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
 Bonefish Catch and Release Only											
 King Mackerel											
 Sheepshead											
 Black Drum											
 Spanish Mackerel											
 Snapper (all snappers except red)											
 Blue Crab (regional trap closures apply)											
 Mullet											
 Spotted Seatrout											
 African Pompano											
 Bluefish											
 Lionfish											
 Cobia											
 Florida Pompano											
 Other Groupers Includes Red, Black, Yellowfin, Yellowmouth, Rock Hind, Red Hind & Scamp <u>Excluding</u> Monroe County											
 Dolphin, Mahi											
 Red Drum (redfish)											
 Tripletail											
 Flounder											
 Black Sea Bass											
 White Grunt											
 Hogfish											
 Shark (Non-prohibited species)											
 Whiting											
Prohibited Species: Goliath Grouper, Nassau Grouper, Queen Conch, Prohibited Sharks, Sturgeon, Spotted Eagle Ray. (Does not include all prohibited species)											




Fish ID



The *Aluminum Chambered Boat* design allows diving and fishing charters year round. The pilot house offers shade in the summer and warmth in the winter. Also, the *Aluminum Chambered Boat* design coupled with two 275HP Mercury Verado engines makes trips to the destinations quick and easy.

Capt. Josh Livingston
Destin, FL
850-542-8700
DreadKnot850@gmail.com

DREAD  KNOT



Upcoming Events



Summer Hours

- **Summer Hours**
 - **Effective 5 May**
 - **5:30 to 7 p.m.**

DF Gear Swap



- 5 May at EYC Clubhouse
- 1700 till 1800
- Buy, Swap, Sell





UPCOMING EVENTS



- **5 May: Family Night Burger Burn – 1830**
- **19 May: Membership Night – 1830**
- **25 May: Dive Flight Meeting- 1800**
- **15 Sep – Fish Fry Hosted by Dive Flight--1700**



MEMBERSHIP

- **Must be a member to rent equipment**
- **Must be a member to get free air / cheap nitrox fills**
- **Must be a member to get free ice**
- **\$20 initiation fee**
- **\$6 per month dues (paid in advance for FY)**



Next Meeting



- **May 25 (6-7 p.m.)**