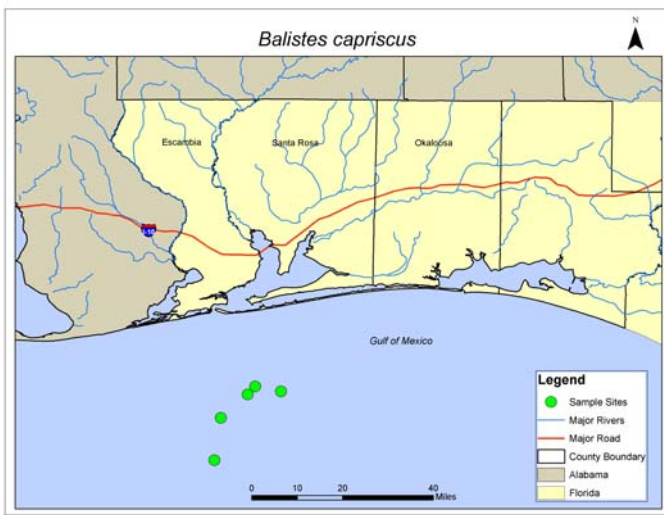


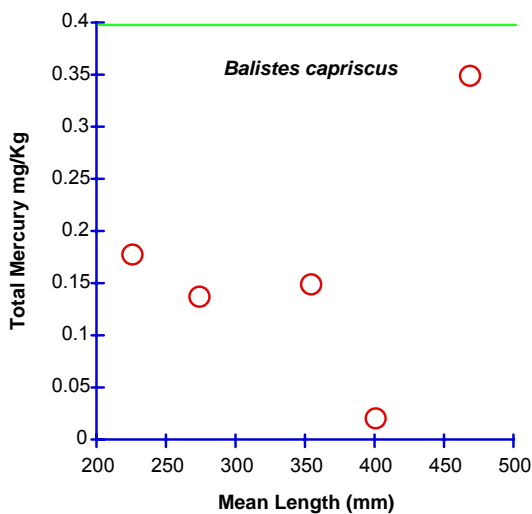
**Gray Trigger**  
*Balistes capriscus*

**Sample locations**



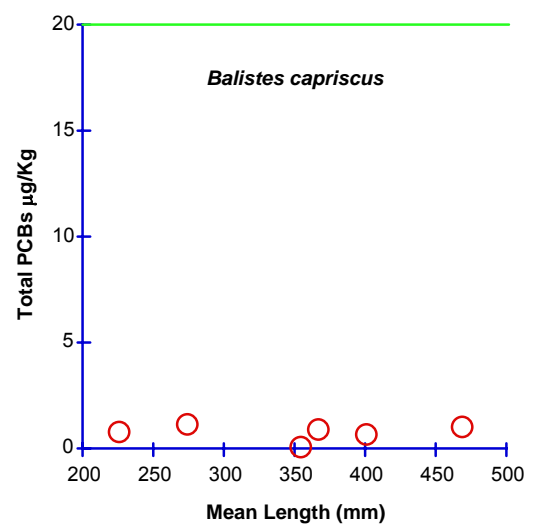
Seven samples, 6 as individual fish and one 3 fish composite were collected on offshore reefs. All fish had low mercury, PCBs, and TEQ values well below US EPA screening values.

**Mercury Content**

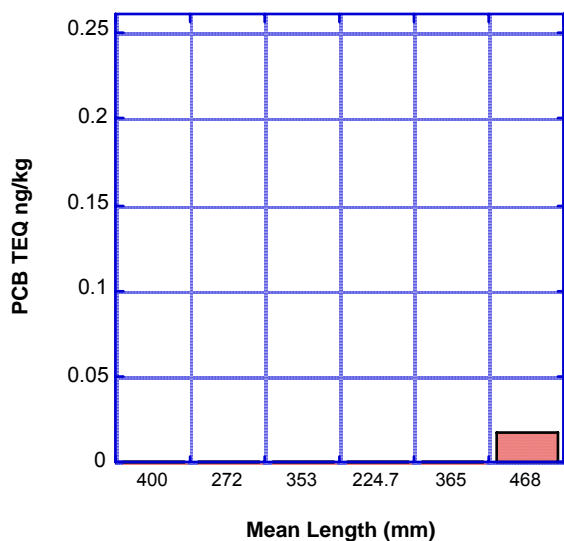


Green line: US EPA recreational consumption action limit at 0.4 mg/kg.

**PCB Content**



Green line: US EPA recreational consumption action limit at 20 µg/kg.



Toxicity of PCBs (TEQ<sub>P</sub>) in Gray Trigger fish from offshore Pensacola, FL. Five of six samples were close to zero. The US EPA recreational consumption action limit is 0.256 ng/kg.

Location	n	Mean Length (mm)	Mean Weight (g)	% Lipids	TEQ <sub>P</sub> ng/kg ND=0	ΣPCBs ug/kg	Hg mg/kg	LAT	LONG
Offshore outer shelf	1	400	1560.0	0.02	0.0001	0.800	0.059		
Offshore outer shelf				0.20	0.0001	0.3233	0.061	29.983	-87.284
Offshore midshelf reef permit zone	1	272	460.0	0.20	0.0003	1.270	0.13	30.058	-87.198
Offshore midshelf reef permit zone	1	353	940.0	0.20	0.0001	0.2085	0.15	30.083	-87.174
Offshore outer shelf	3	225	486.7	0.20	0.0001	0.831	0.053	29.983	-87.284
Offshore outer shelf	1	365	1790.0	0.30	0.0001	1.020	0.16	29.847	-87.304
Offshore outer shelf	1	468	1800.0	0.10	0.0180	1.148	0.12	30.067	-87.092