

W. ATLANTIC OCEAN DISTRIBUTION

In continental temperate and tropical waters from Massachusetts to Venezuela, Northern Gulf of Mexico and Eastern Caribbean. United States population migrates seasonally between South Carolina and New England. ^{i, v}

SPECIES CHARACTERISTICS

IDENTIFICATION

- 1 Dorsal ridge present
- 2 1st dorsal fin only slightly larger or roughly equal in size to 2nd dorsal fin
- 3 Low dermal ridge present on midline of dorsal surface between 1st and 2nd dorsal fins
- 4 Eyes large, oval-shaped and cat-like ^{ii, iii}

MAXIMUM SIZE

Up to 4.9 feet (1.5 m) ⁱⁱⁱ

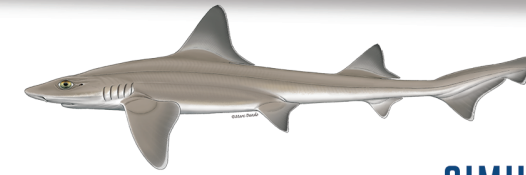
HABITAT

Common to abundant in inshore waters down to 200 m or deeper, can penetrate fresh water in sandy or muddy bays or estuaries. Avoids coral reefs. ^{i, iii}

FOR MORE INFORMATION



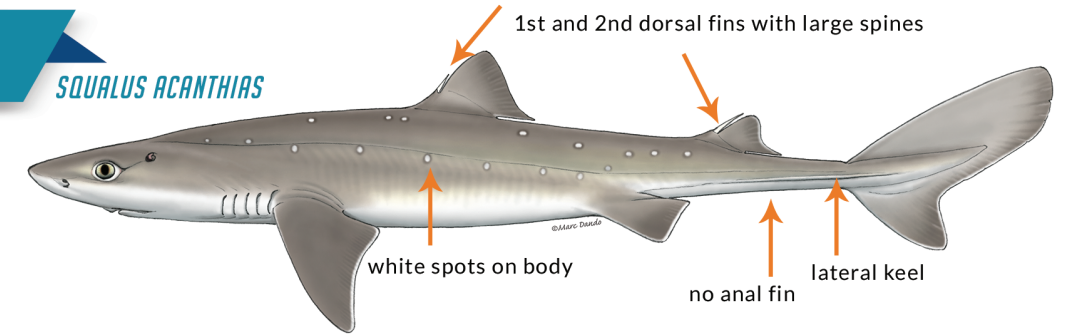
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SIMILAR SPECIES ^{iii, iv}

SPINY DOGFISH

SQUALUS ACANTHIAS



NARROW SMOOTH-HOUND

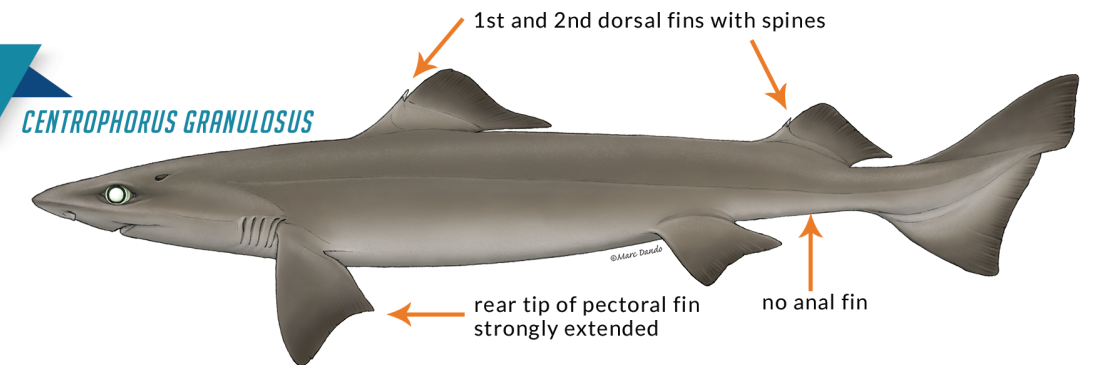
(NOT PICTURED)

M. NORRISI

dorsal fins and lower tail lobe terminate in a sharp point

GULPER SHARK

CENTROPHORUS GRANULOSUS



REFERENCES

- i. Conrath, C. 2005. *Mustelus canis*. The IUCN Red List of Threatened Species 2005: e.T39359A10215463. <http://dx.doi.org/10.2305/IUCN.UK.2005.RLTS.T39359A10215463.en>. Downloaded on 11 July 2017.
- ii. Burgess, G.H. 2017. Field Key to Sharks Encountered in the U.S. Atlantic Bottom Longline Shark Fishery and by Recreational Anglers, Florida Museum-University of Florida. www.floridamuseum.ufl.edu/fish/discover/sharks/id-key-sharks/
- iii. Compagno, L.J.V. 1984. FAO species catalogue. Vol. 4. Sharks of the world. An annotated and illustrated catalogue of shark species known to date. Part 2. Carcharhiniformes. FAO Fish. Synop., (125) Vol. 4, Pt. 2: 251-655.
- iv. Driggers, W. B. III, E. R. Hoffmayer, J. I. Castro, K. S. Davis, M. Clark, and P. Cooper. 2016 National Marine Fisheries Service. <http://www.nmfs.noaa.gov/sfa/hms>
- v. Kaschner, K., K. Kesner-Reyes, C. Garilao, J. Rius-Barile, T. Rees, and R. Froese. 2016 AquaMaps: Predicted range maps for aquatic species. World Wide Web electronic publication, www.aquamaps.org. Version 08/2016.

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