Checklist of Marine Mammals Historically Encountered In North Carolina Waters



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North Carolina Maritime Museums

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Order	Suborder	Family	Common Name	Scientific Name
Cetacea	Mysticeti	Balaenidae	North Atlantic right whale	Eubalaena glacialis
		Eschrichtiidae	gray whale	Eschrichtius robustus*
		Balaenopteridae	blue whale	Balaenoptera musculus
			fin whale	Balaenoptera physalus
			humpback whale	Megaptera novaeangliae
			minke whale	Balaenoptera acutorostrata
			sei whale	Balaenoptera borealis
			Bryde's whale	Balaenoptera edeni
	Odontoceti	Physeteridae	sperm whale	Physeter macrocephalus
		Kogiidae	dwarf sperm whale	Kogia sima
			pygmy sperm whale	Kogia breviceps
		Zipihiidae	Blainville's beaked whale	Mesoplodon densirostris
			Cuvier's beaked whale	Ziphius cavirostris
			Gervais' beaked whale	Mesoplodon europaeus
			True's beaked whale	Mesoplodon mirus
			northern bottlenose whale	Hyperoodon ampullatus
		Delphinidae	Atlantic spotted dolphin	Stenella frontalis
		•	Atlantic white-sided dolphin	Lagenorhynchus acutus
			bottlenose dolphin	Tursiops truncatus
			Clymene dolphin	Stenella clymene
			common dolphin	Delphinus delphis
			false killer whale	Pseudorca crassidens
			Fraser's dolphin	Lagenodelphis hosei
			killer whale	Orcinus orca
			long-finned pilot whale	Globicephala melas
			melon-headed whale	Peponocephala electra
			pygmy killer whale	Feresa attenuata
			Risso's dolphin	Grampus griseus
			rough-toothed dolphin	Steno bredanensis
			short-finned pilot whale	Globicephala macrorhynchus
			spinner dolphin	Stenella longirostris
			pantropical spotted dolphin	Stenella attenuata
			striped dolphin	Stenella coeruleoalba
			white-beaked dolphin	Lagenorhynchus albirostris
		Phocoenidae	harbor porpoise	Phocoena phocoena
Sirenia		Trichechidae	Florida manatee	Trichechus manatus latirostris
Carnivora	Pinnipedia	Phocidae	harbor seal	Phoca vitulina
			gray seal	Halichoerus grypus
			harp seal	Pagophilus groenlandicus
			hooded seal	Cystophora cristata

NOTE: This checklist was compiled and updated down through the years from several sources, both in the scientific and popular literature. For scientific names, we have relied on, "List of Marine Mammal Species," compiled by the Society for Marine Mammology's Ad-Hoc Committee on Taxonomy in 2015.

*There is some debate as to whether the gray whale, *Eschrichtius robustus*, was encountered by whalers operating off the coast of North Carolina during the Colonial Period. This species is believed to have been extirpated from the Atlantic Ocean in the eighteenth century. A partial skull of a juvenile gray whale was found at Cape Lookout in April of 1979, and Carbon 14 testing showed it to be approximately 1,000 years old. These remains were deposited into the collection of the Hampton Mariners Museum, forerunner of the N.C. Maritime Museum in Beaufort.