

FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION
MARINE MAMMAL PATHOBIOLOGY LABORATORY
2004 Final Red Tide Manatee Mortalities
Manatee Carcasses Collected Within the Known Red Tide Bloom Boundary

COUNTY	DATE	FIELD ID	SEX	SIZE	WATERWAY	LOCATION	CAUSE
Manatee	16-Feb	MNW0408	F	377	Tampa Bay	Port Manatee	Natural; Other (Red Tide)
Manatee	19-Feb	MNW0410	M	307	Tampa Bay	Port Manatee	Natural; Other (Red Tide)
Lee	23-Feb	MSW0423	F	282	Orange River	Fort Myers	Natural; Other (Red Tide)
Hillsborough	2-Mar	MNW0411	M	312	Tampa Bay	St. Petersburg	Natural; Other (%)

F Indicates a Field Necropsy was Performed.

(%) (#) (*) (~) **Red Tide Suspect**

Red Tide Positive = 3

Red Tide Suspect = 1

Red Tide Total = 4

(Red Tide) and (+) Brevetoxin detected by ELISA analysis in Stomach Contents, Liver, Urine, or other collected sample.

(%) Red Tide Suspect: Low level of brevetoxin detected.

(#) Red Tide Suspect: Tissue samples being tested at FWRI.

(~) Red Tide Suspect: Tissue samples at MMPL.

(*) Carcass recovered within the known bloom boundary. No brevetoxin detected.