

FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION  
MARINE MAMMAL PATHOBIOLOGY LABORATORY  
2008 Preliminary Manatee Mortalities

29 December 2008

Manatee Carcasses Collected Within the Known Red Tide Bloom Boundary.

COUNTY	DATE	FIELD ID	SEX	SIZE	WATERWAY	LOCATION	CAUSE
St. Lucie	9-Jan	MSE0801	M	241	Indian River	Ft. Pierce	Natural; Other (Red Tide)
Monroe	31-Mar	MSW0822	M	302	Gulf of Mexico	Flamingo	Natural; Other (Red Tide)
Collier	2-Nov	MSW0874	F	208	Roberts Bay	Marco Island	Natural; Other (Red Tide)

*F* Indicates a Field Necropsy was Performed.

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

Red Tide Positive = 3

Red Tide Suspect = 0

Red Tide Total = 3

(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 and no other cause of death was apparent. Tissues were not tested.