

FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION  
MARINE MAMMAL PATHOBIOLOGY LABORATORY  
2000 Final Red Tide Manatee Mortalities

14 March 2008

Manatee Carcasses Collected Within the Known Red Tide Bloom Boundary.

COUNTY	DATE	FIELD ID	SEX	SIZE	WATERWAY	LOCATION	CAUSE
Collier	14-Jan-00	MSW0005	F	280	Tarpon Bay	Isle of Capri	Natural; Other (*)
Lee	23-Jan-00	MSW0008	M	231	Imperial River	Bonita Springs	Natural; Other (*)
Collier	20-Feb-00	MSW0024	F	256	Tarpon Bay	Isle of Capri	Undetermined; Other (*)
Collier	03-Mar-00	MSW0028	M	215	Gullivan Bay	Marco Island	Natural; Other (*)
Collier	04-Mar-00	MSW0029	F	302	SR 951 Canal	Marco Island	Natural; Other (*)
Collier	05-Mar-00	MSW0030	M	212	Gullivan Bay	Marco Island	Undetermined; Decomposed (*)
Collier	13-Mar-00	MSW0035	M	271	Sanctuary Sound	Marco Island	Natural; Other (*)
Collier	16-Mar-00	MSW0036	F	310	Collier Bay	Marco Island	Natural; Other (*)
Collier	23-Mar-00	MSW0039	M	262	Smokehouse Creek	Marco Island	Undetermined; Decomposed (*)
Collier	24-Mar-00	MSW0041	F	336	Roberts Bay	Marco Island	Undetermined; Decomposed (*)
Lee	25-Mar-00	MSW0042	F	130	Ten Mile Canal	San Carlos Park	Perinatal (*)
Collier	31-Mar-00	MSW0044	M	286	Marco River	Marco Island	Undetermined; Decomposed (*)
Collier	08-Apr-00	MSW0045	F	210	Gullivan Bay	Goodland	Undetermined; Decomposed (*)
Collier	02-May-00	MSW0054	M	258	Smokehouse Creek	Marco Island	Natural; Other (*)
Pasco	12-Oct-00	MNW0028	F	280	Anclote River	Anclote	Natural; Other (*)

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

Red Tide Positive = 0  
Red Tide Suspect = 15  
Red Tide Total = 15

(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.