

FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION  
MARINE MAMMAL PATHOBIOLOGY LABORATORY  
1997 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              |
|-----------|-----------|----------|-----|------|----------------------|-----------------|--------------------|
| Lee       | 06-Nov-97 | MSW9754  | M   | 277  | Caloosahatchee River | Cape Coral      | Natural; Other (*) |
| Lee       | 07-Nov-97 | MSW9755  | M   | 255  | San Carlos Bay       | Ft. Myers Beach | Natural; Other (*) |
| Lee       | 08-Nov-97 | MSW9756  | F   | 251  | Caloosahatchee River | East Ft. Myers  | Natural; Other (*) |
| Lee       | 08-Nov-97 | MSW9757  | F   | 266  | Caloosahatchee River | Cape Coral      | Natural; Other (*) |
| Lee       | 09-Nov-97 | MSW9759  | M   | 243  | Caloosahatchee River | Fort Myers      | Natural; Other (*) |
| Lee       | 10-Nov-97 | MSW9760  | F   | 245  | Estero Bay           | Bonita Beach    | Natural; Other (*) |
| Lee       | 12-Nov-97 | MSW9762  | F   | 229  | Pine Island Sound    | St. James City  | Natural; Other (*) |
| Collier   | 12-Nov-97 | MSW9763  | F   | 212  | Henderson Creek      | Belle Meade     | Natural; Other (*) |
| Collier   | 13-Nov-97 | MSW9764  | M   | 259  | Johnson Bay          | Isle of Capri   | Natural; Other (*) |
| Charlotte | 14-Nov-97 | MSW9765  | M   | 254  | Ainger Creek         | Englewood       | Natural; Other (*) |
| Collier   | 16-Nov-97 | MSW9767  | M   | 209  | Gordon River         | Naples          | Natural; Other (*) |
| Collier   | 17-Nov-97 | MSW9768  | F   | 290  | Collier Bay          | Marco Island    | Natural; Other (*) |
| Collier   | 18-Nov-97 | MSW9769  | F   | 300  | Big Marco Pass       | Marco Island    | Natural; Other (*) |
| Collier   | 25-Nov-97 | MSW9773  | M   | 271  | Doctors Pass         | Naples          | Natural; Other (*) |
| Collier   | 26-Nov-97 | MSW9774  | M   | 222  | Henderson Creek      | Belle Meade     | 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.