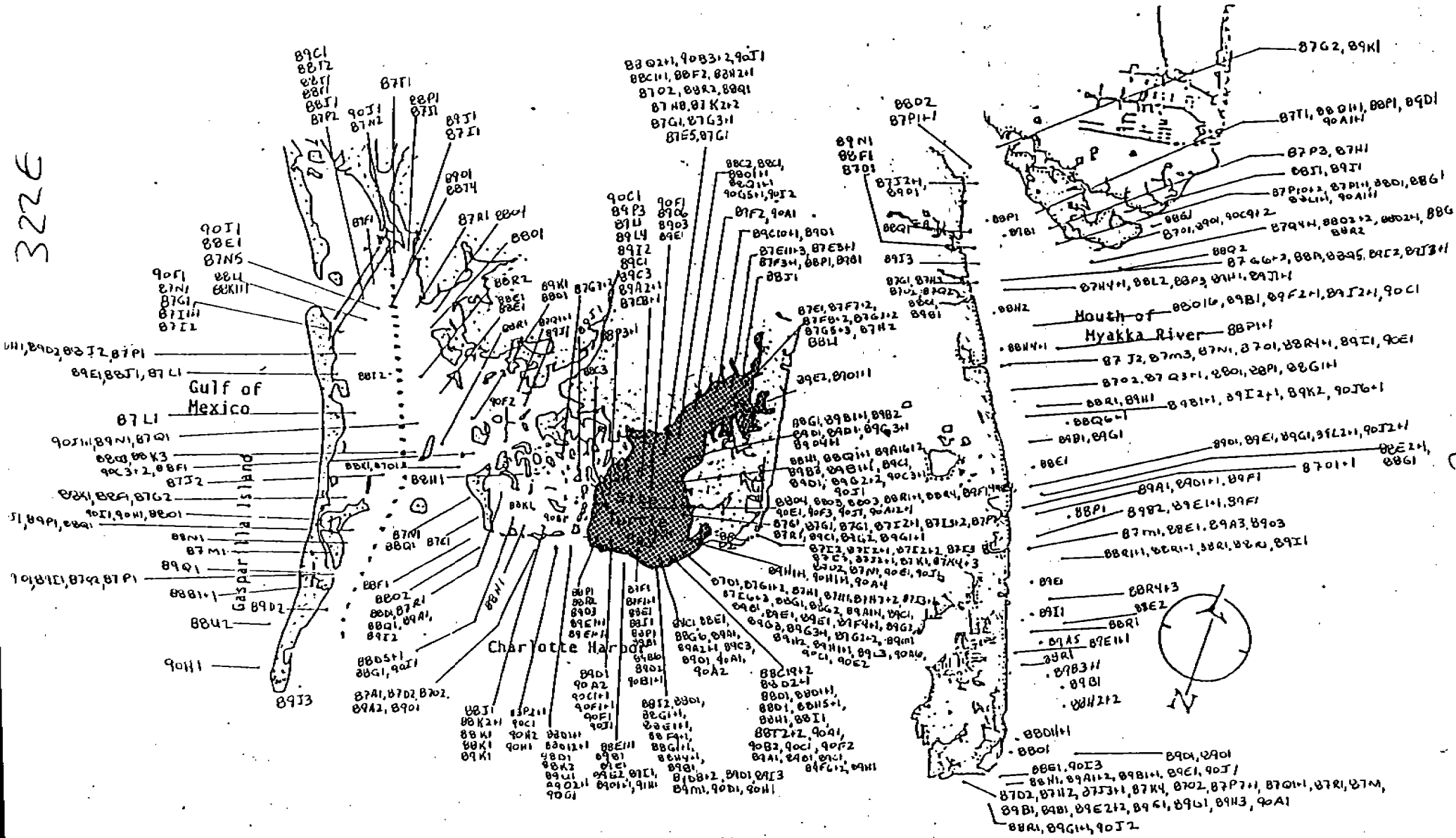

Fig. 2h. Manatee sighting locations, 1985-1990: Gasparilla Sound and northern Charlotte Harbor showing Site 10 (Turtle Bay).

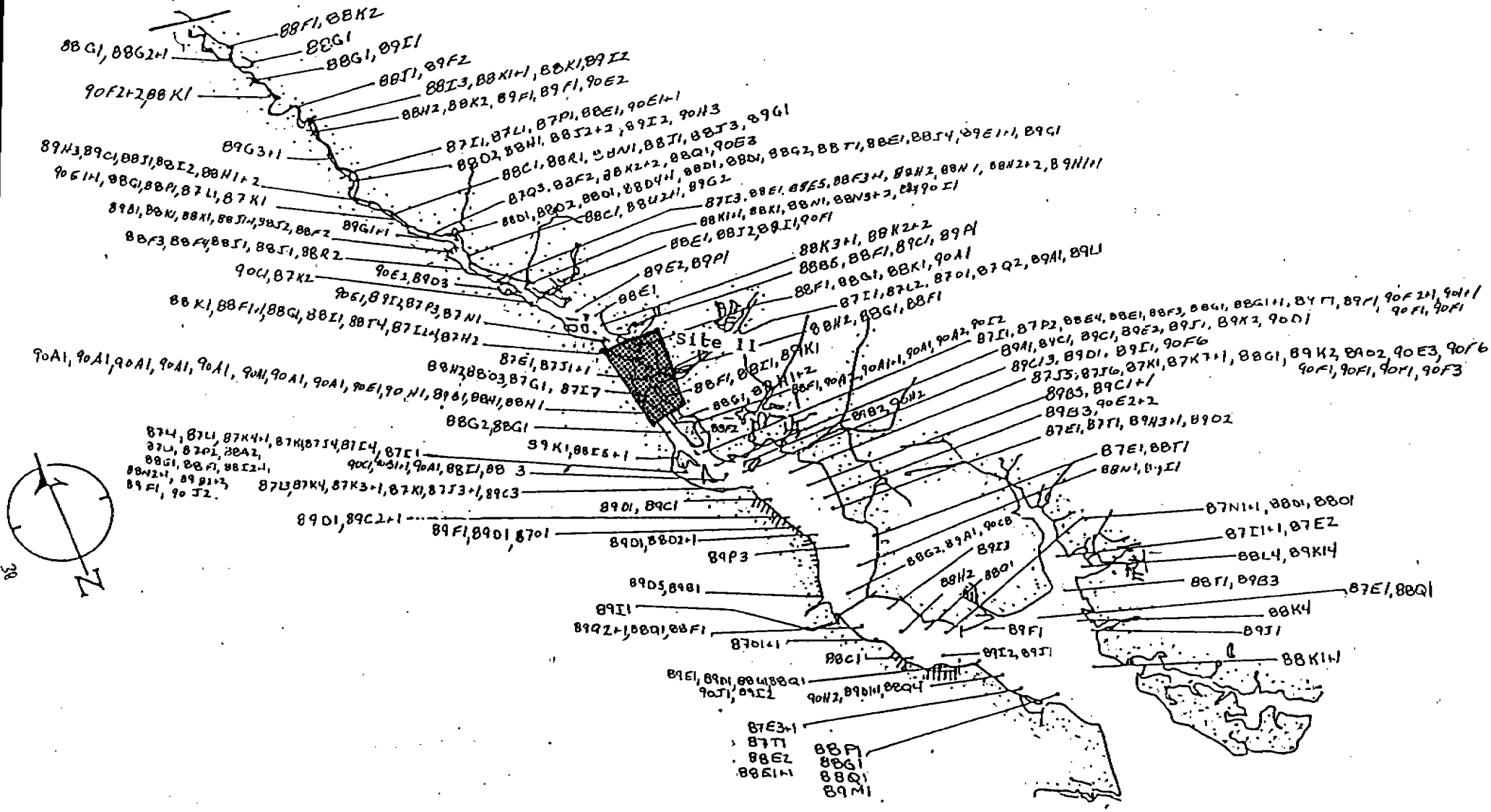

Fig. 2i. Manatee sighting locations, 1985-1990: Myakka River showing Site 11 (Big Slough).

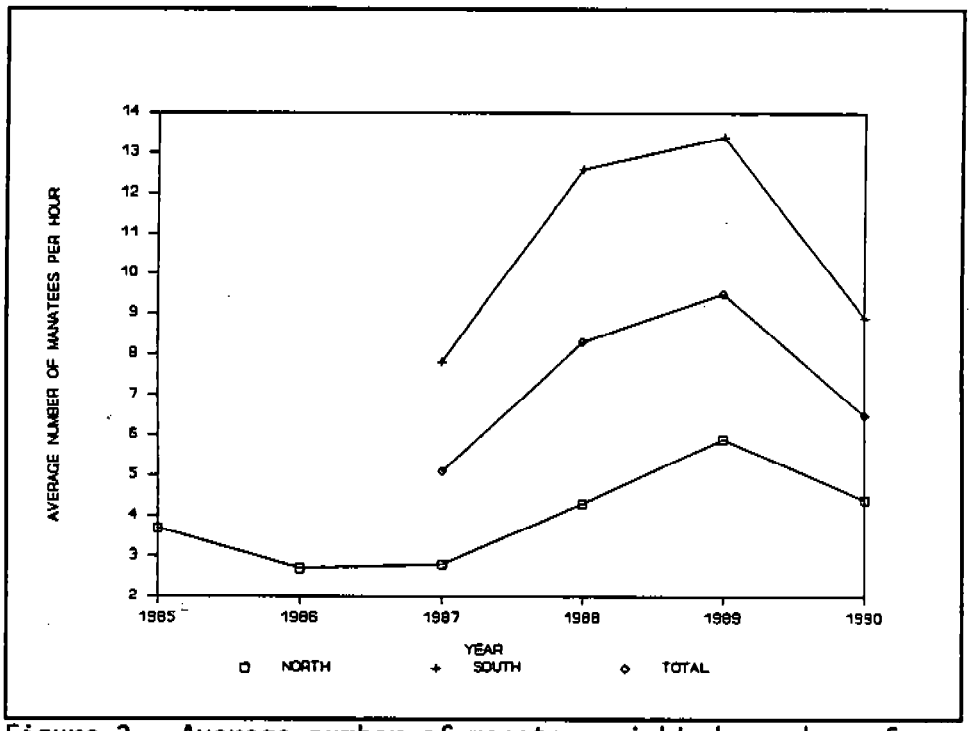

Figure 3. Average number of manatees sighted per hour for each year, 1985-1990, in the entire survey area.

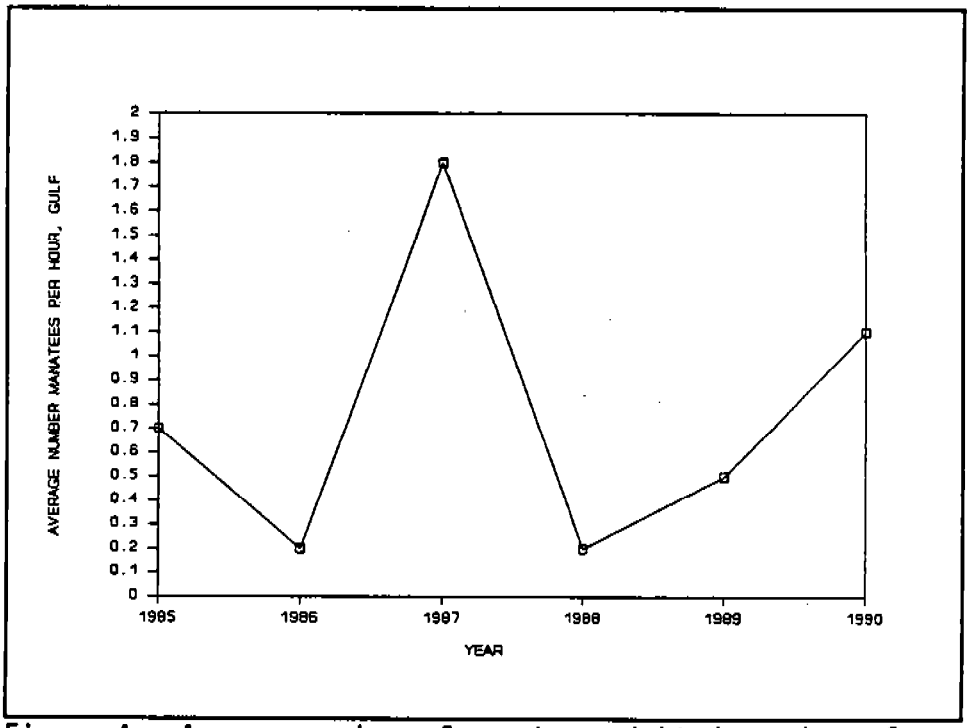

Figure 4. Average number of manatees sighted per hour for each year, 1985-1990, in the Gulf of Mexico (north and south combined).

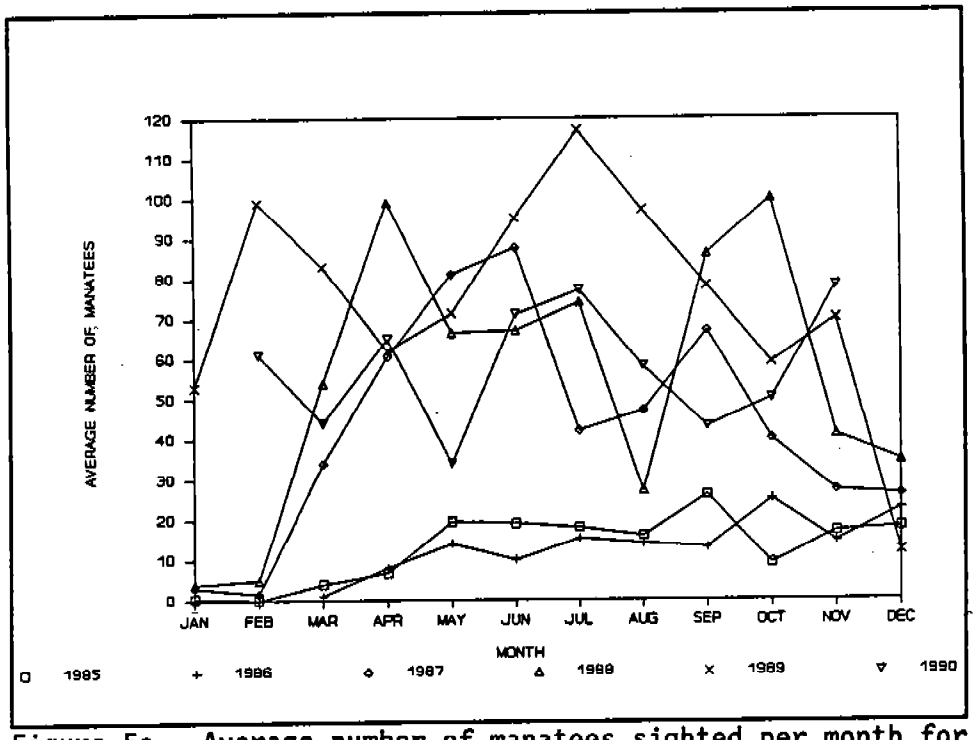

Figure 5a. Average number of manatees sighted per month for each year, 1985-1990.

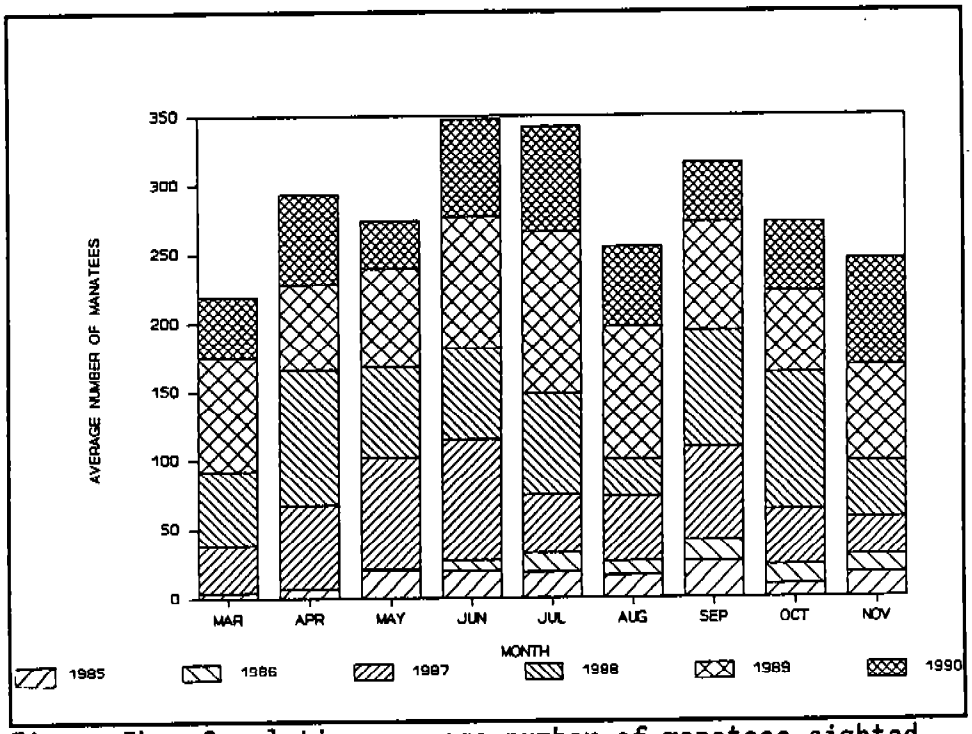

Figure 5b. Cumulative average number of manatees sighted per month (March to November) for all combined years, 1985-1990.

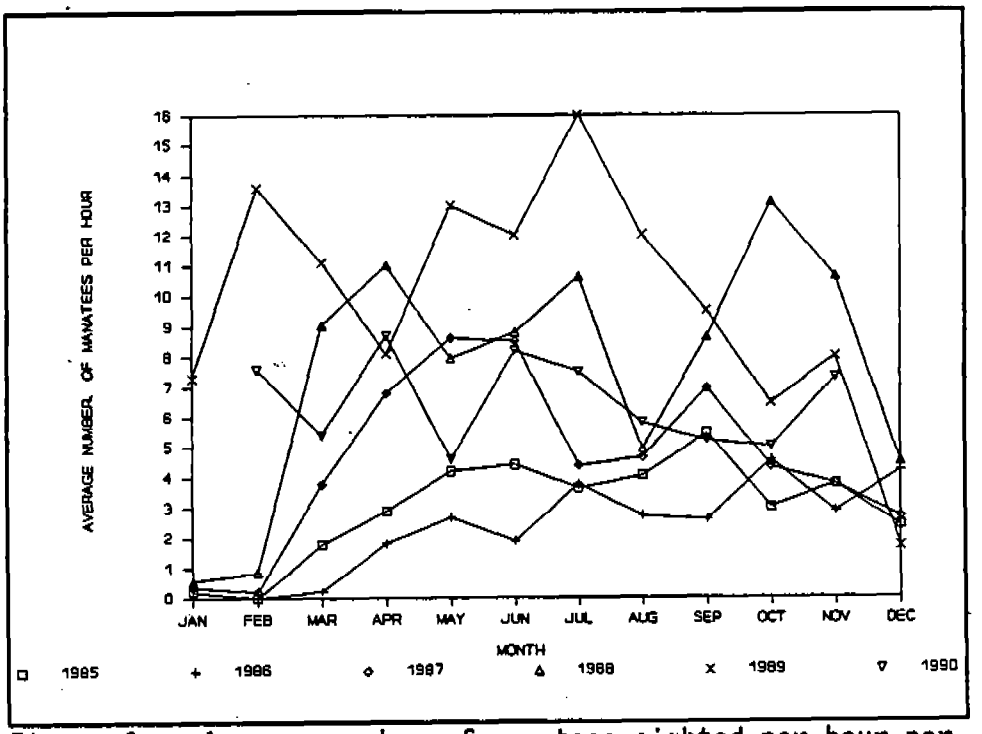

Figure 6a. Average number of manatees sighted per hour per month for each year, 1985-1990.

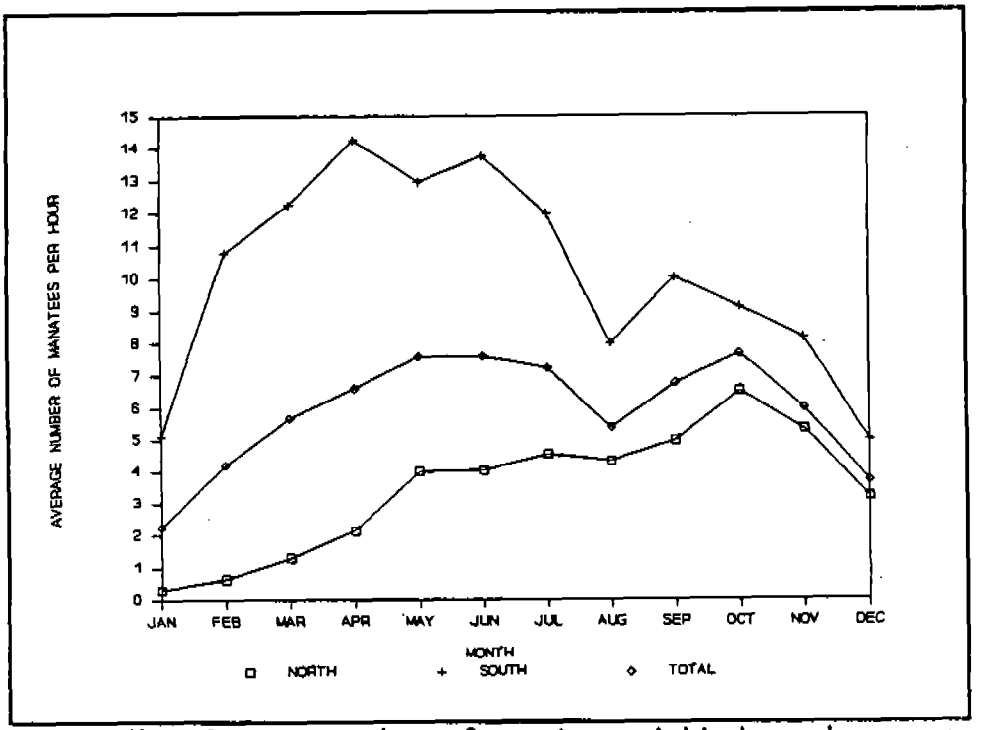

Figure 6b. Average number of manatees sighted per hour per month for all combined years, 1985-1990.

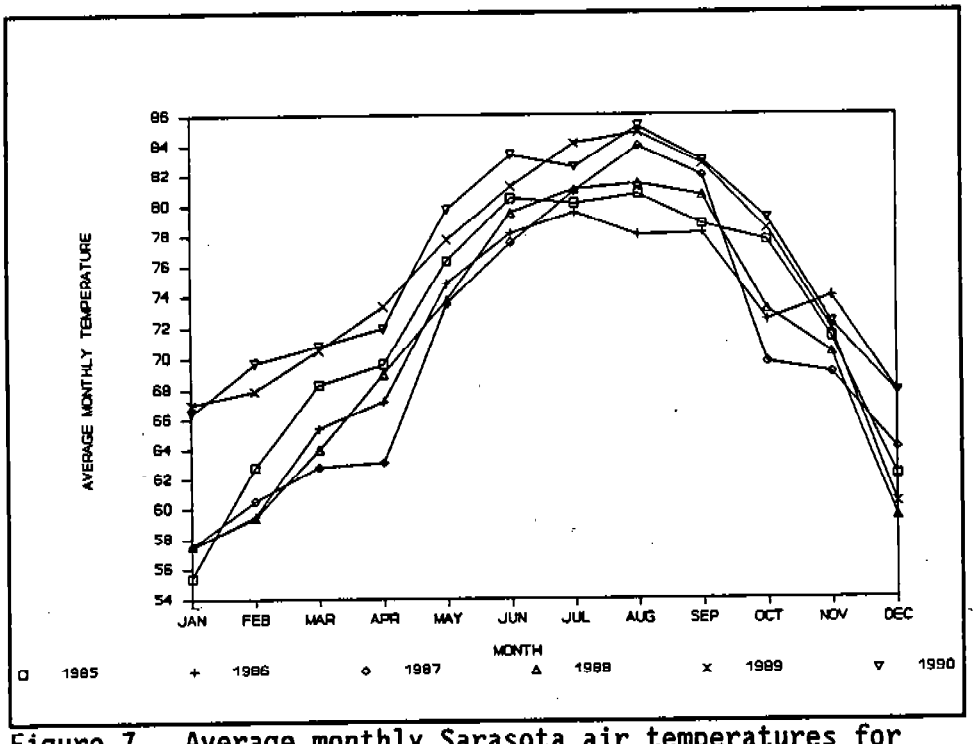

Figure 7. Average monthly Sarasota air temperatures for each year, 1985-1990.

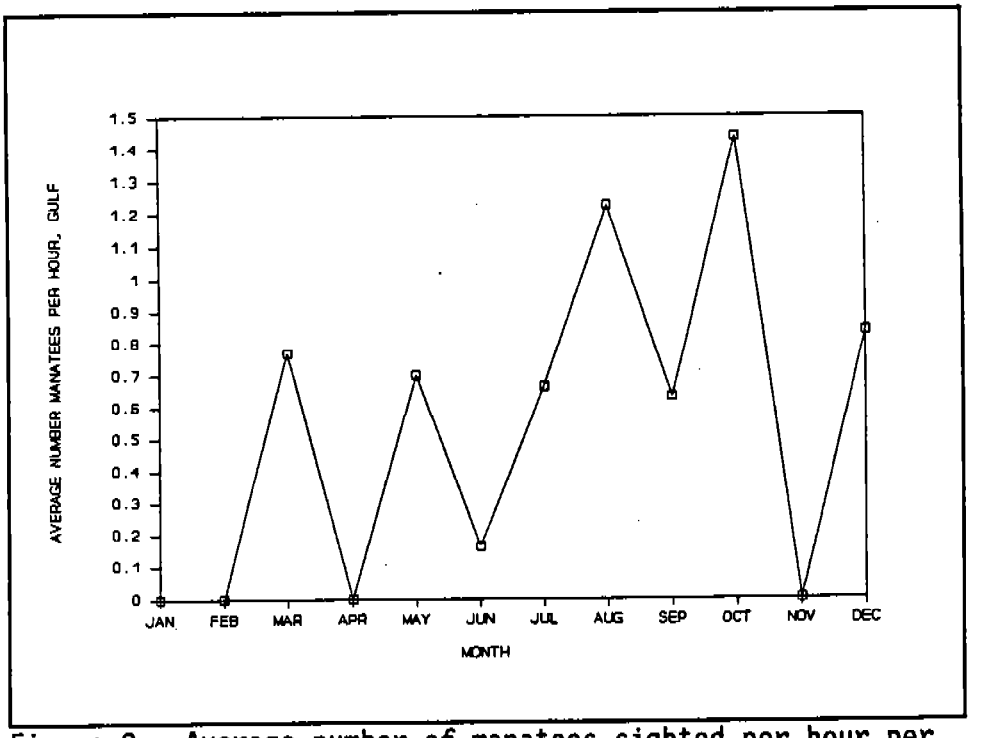

Figure 8. Average number of manatees sighted per hour per month for all years, 1985-1990, in the Gulf of Mexico (north and south combined).

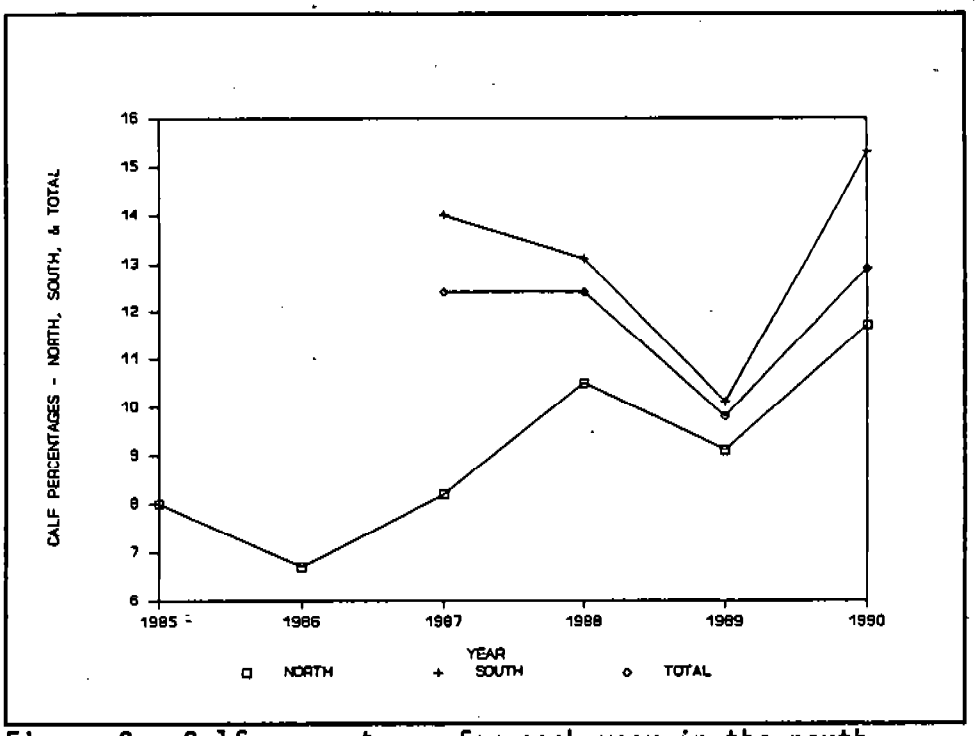

Figure 9. Calf percentages for each year in the north, south, and total survey region, 1985-1990.

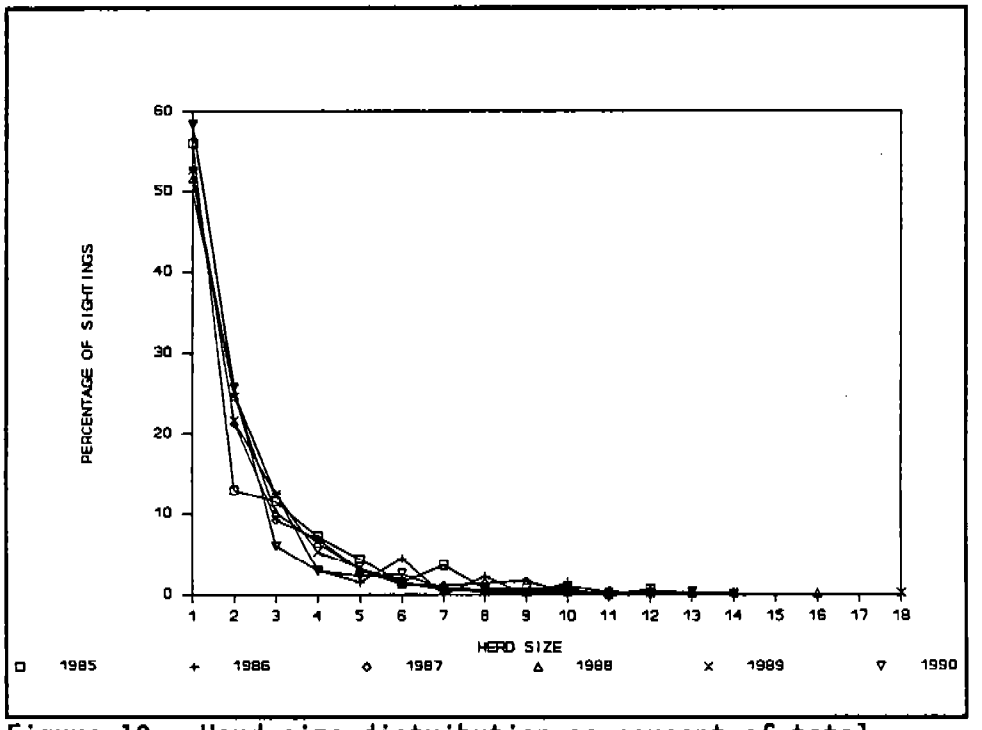

Figure 10. Herd size distribution as percent of total sightings for each year, 1985-1990.

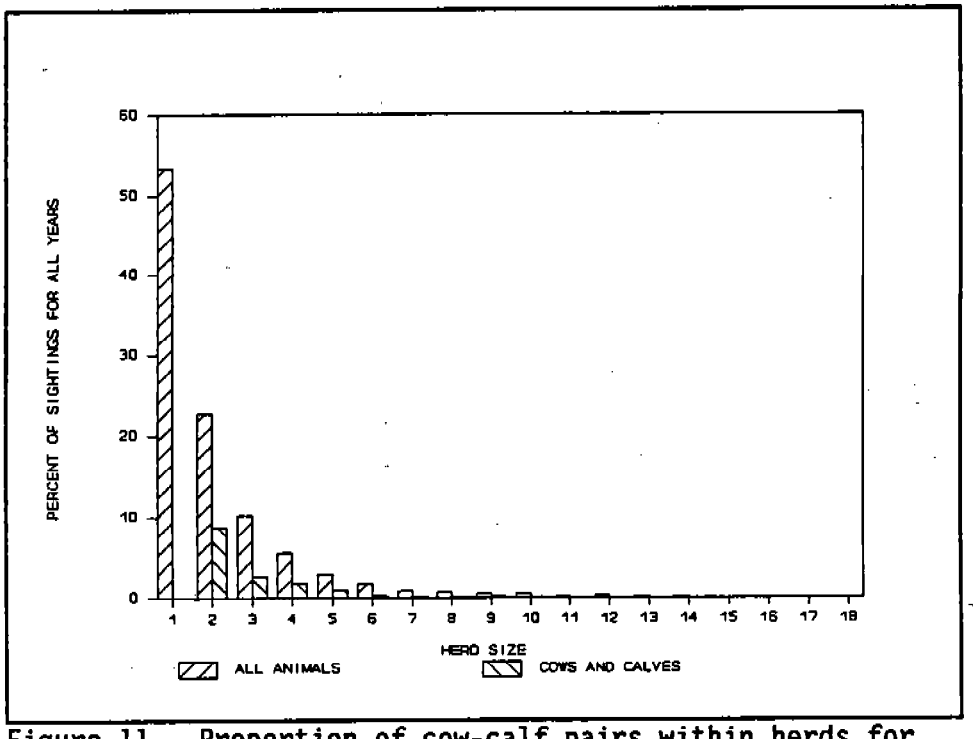

Figure 11. Proportion of cow-calf pairs within herds for all years, 1985-1990.

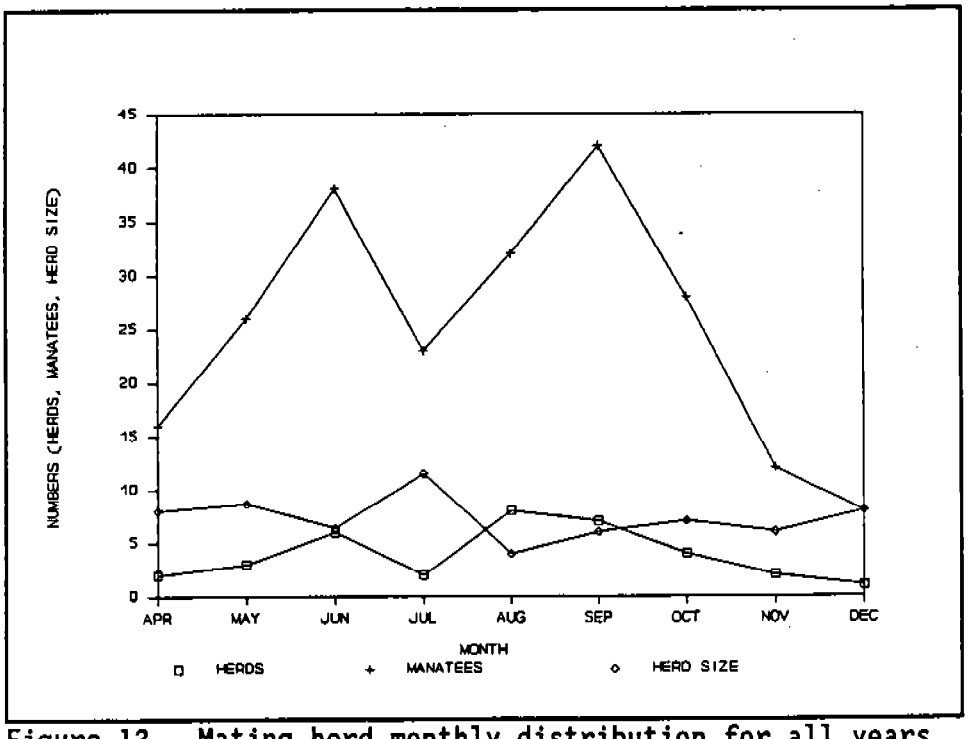

Figure 12. Mating herd monthly distribution for all years, 1985-1990.

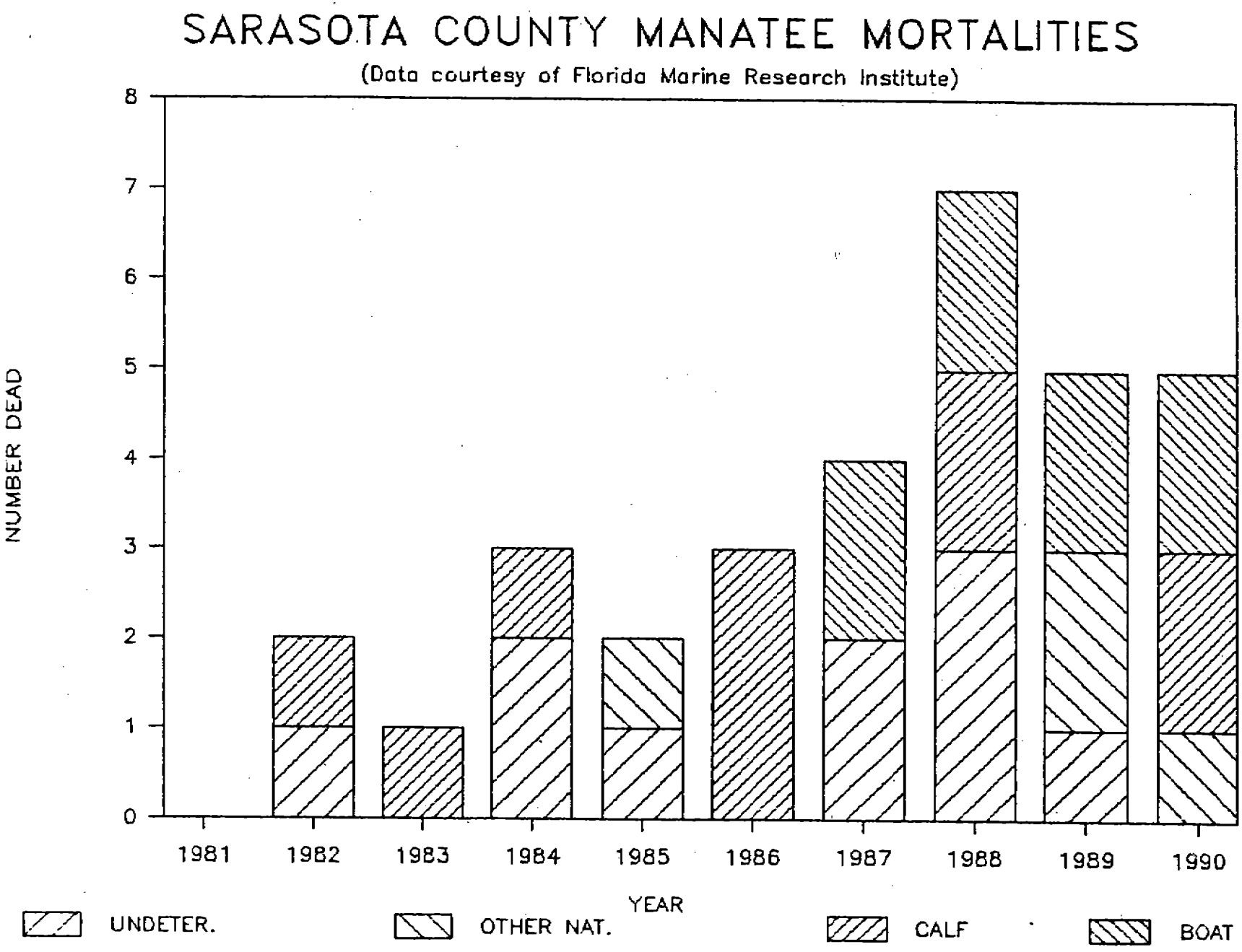

Figure 13. Manatee mortalities for Sarasota County, 1981-1990.