



NATIONAL  
PARK  
SERVICE

Department  
of the Interior

“....which purpose is to conserve the scenery and the natural and historic objects and the wild life therein and to provide for the enjoyment of the same in such manner and by such means as will leave them unimpaired for the enjoyment of future generations.”

International Historic Site  
National Battlefield  
National Battlefield Park  
National Battlefield Site  
National Historical Park  
National Historical Park and Preserve  
National Historical Reserve  
National Historic Site  
National Lakeshore  
National Monument  
National Monument and Preserve  
National Memorial  
National Military Park  
National Park

National Park and Preserve  
National Preserve  
National River  
National Recreation Area  
National River and Recreation Area  
National Reserve  
National Seashore  
National Scenic River/Riverway  
National Scenic Trail  
Parkway  
Scenic and Recreational River  
Wild River  
Wild and Scenic River

Appalachian National Scenic Trail  
Blue Ridge Parkway  
Blue Ridge National Heritage Area  
Cape Hatteras National Seashore  
Cape Lookout National Seashore  
Carl Sandburg Home National Historic Site  
Fort Raleigh National Historic Site  
Great Smoky Mountains National Park  
Guilford Courthouse National Military Park  
Gullah/Geechee Cultural Heritage Corridor  
Moore's Creek National Battlefield  
Overmountain Victory National Historic Trail  
Trail of Tears National Historic Trail  
Wright Brothers National Memorial









# Natural Resources Management

Cape Lookout National Seashore





# Threatened or Endangered Species

- Loggerhead turtle
- Green Turtle
- Kemp's Ridley Turtle
- Leatherback Turtle
- Hawksbill Turtle
- Piping plover
- Roseate Tern
- Gull-billed Tern
- bald eagle
- seabeach amaranth





























16 17:50





16 18:16













SEA TURTLE  
NESTING AREA  
BEACH CLOSED  
TO VEHICLES  
USE BACKROAD  
←







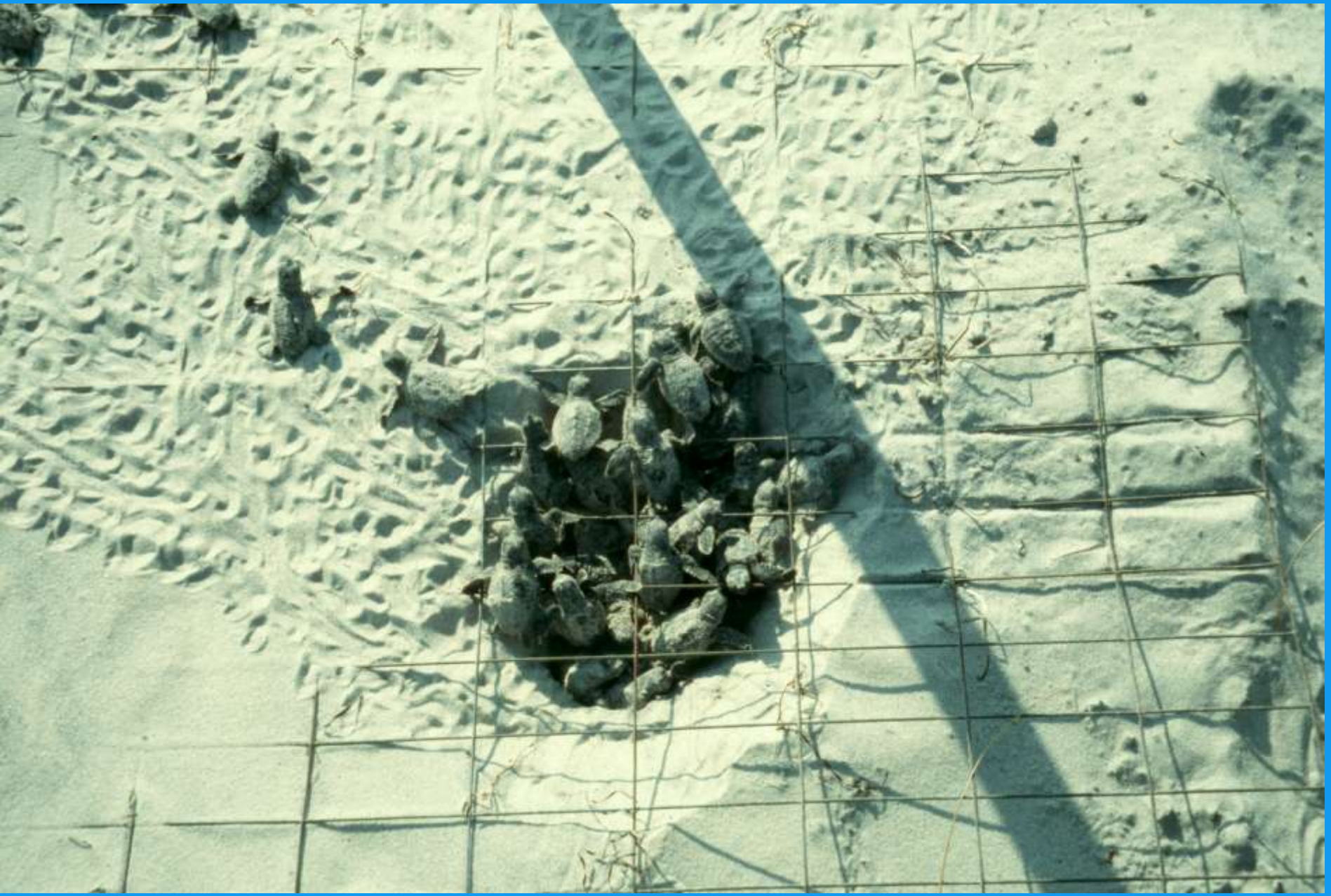
























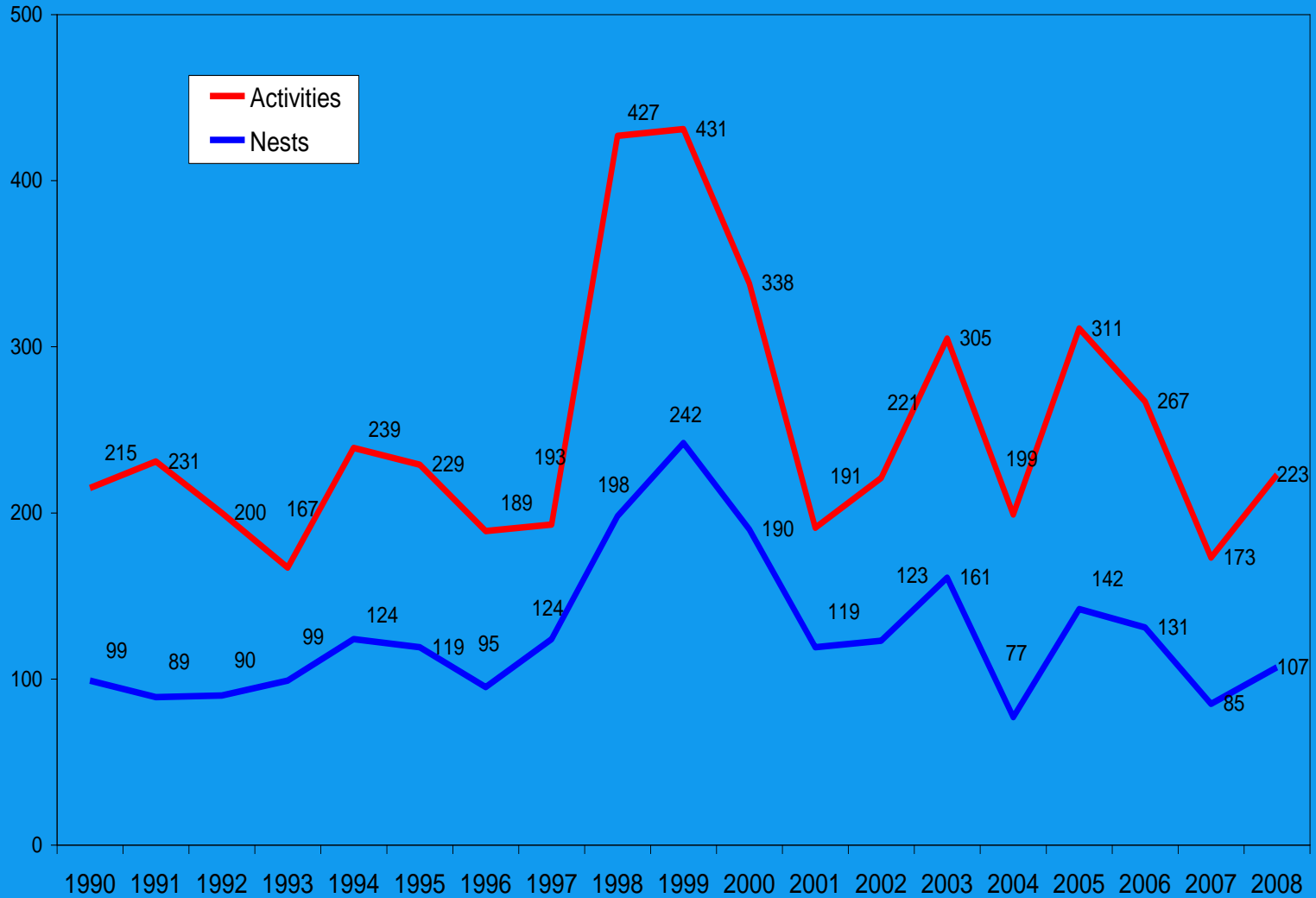








Figure 1. Cape Lookout Turtle Activities 1990-2008



### Sea Turtle Nests at Cape Lookout National Seashore 1990-2008

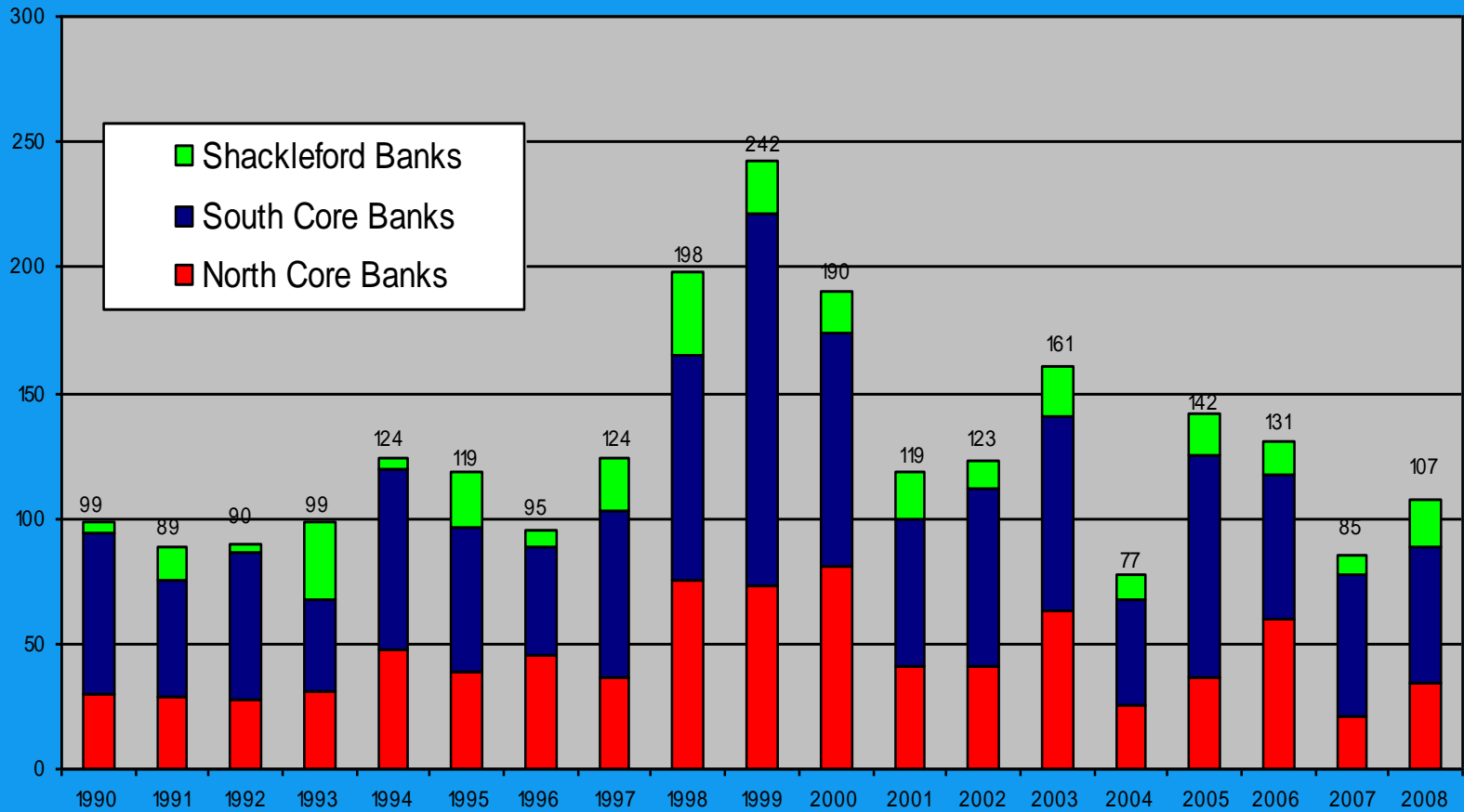






Table 10. CALO TURTLE STRANDINGS BY SPECIES 1990-2008

YEAR	LOGGERHEAD	GREEN	KEMP'S RIDLEY	LEATHERBAC K	HAWKSBILL	UNKNOWN
1990	33	7	1	2	0	0
1992	30	13	1	1	0	0
1993	29	6	5	2	0	1
1994	30	24	5	2	0	1
1995	27	7	6	1	0	2
1996	63	21	4	3	0	0
1997	49	1	7	0	0	0
1998	43	8	12	0	0	0
1999	36	41	15	2	0	0
2000	46	40	11	4	0	1
2001	38	15	9	2	0	0
2002	33	26	5	7	0	0
2003	44	9	7	2	1	1
2004	45	28	4	1	0	0
2005	37	21	6	0	2	5
2006	35	16	8	0	0	2
2007	19	38	1	0	0	6
2008	29	116	2	0	0	3





















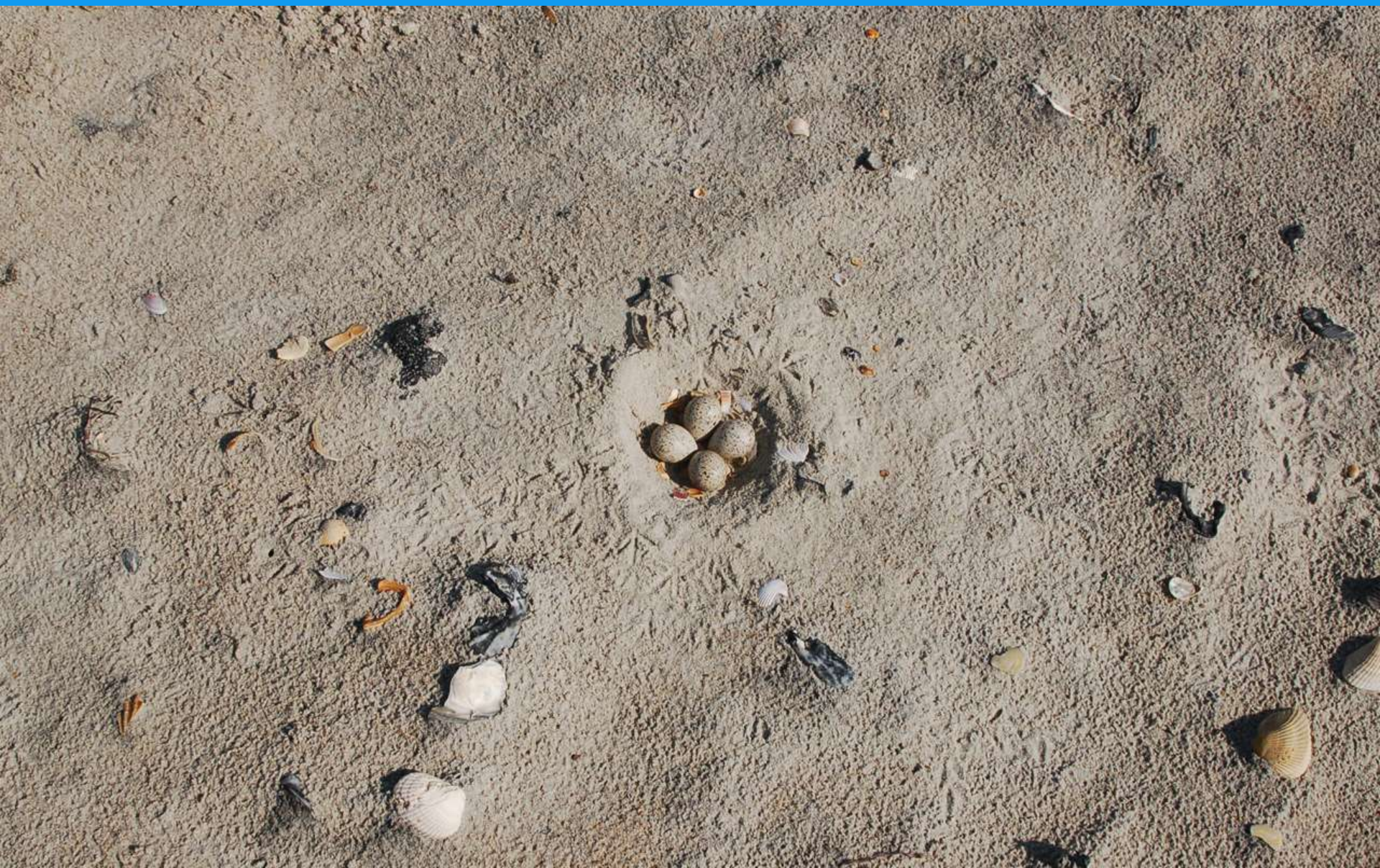
























*Richard Kuzminski*

*Young Piping Plover Chick*









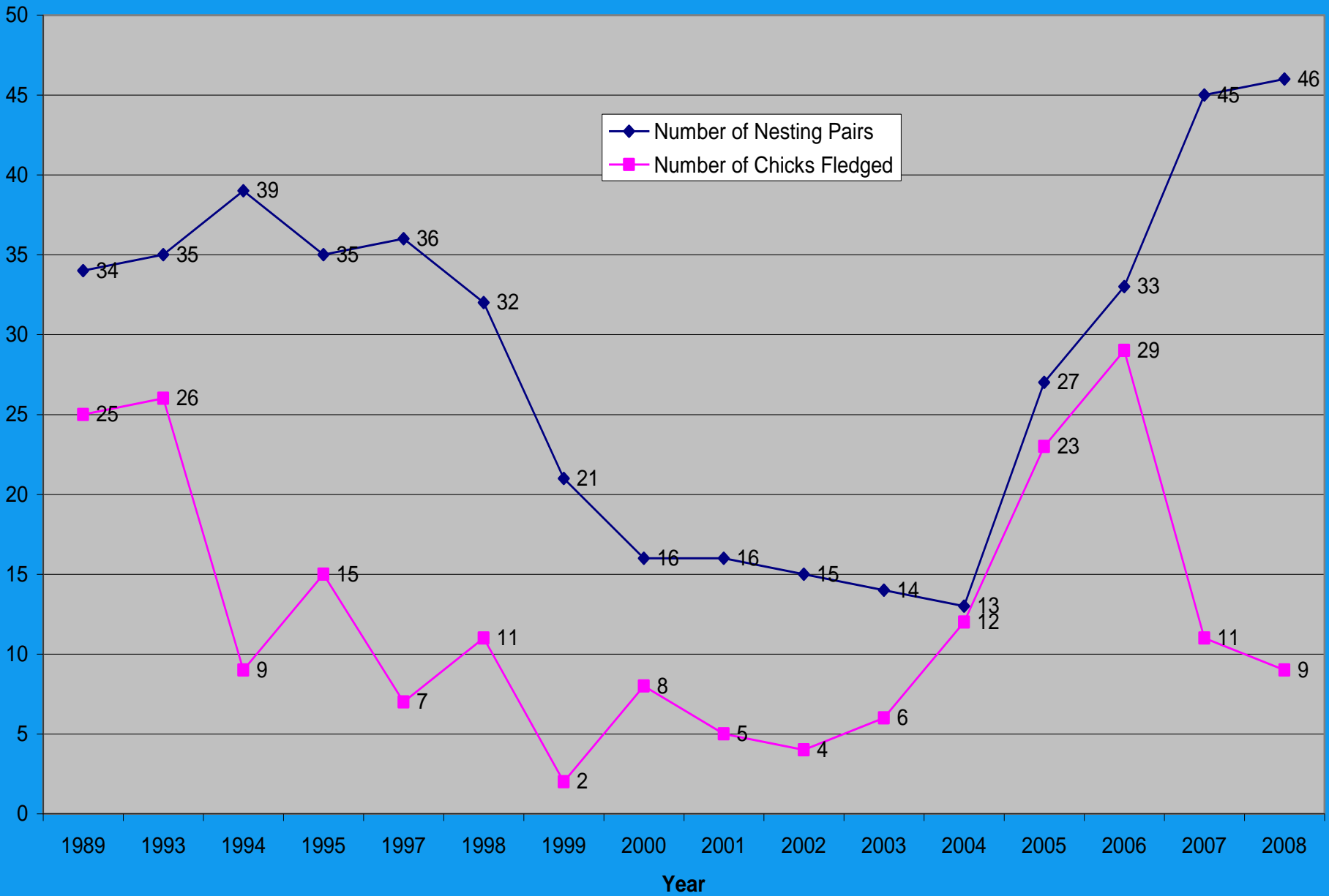


# Table 2. Piping Plover Breeding Pairs at Cape Lookout National Seashore 1989-2008

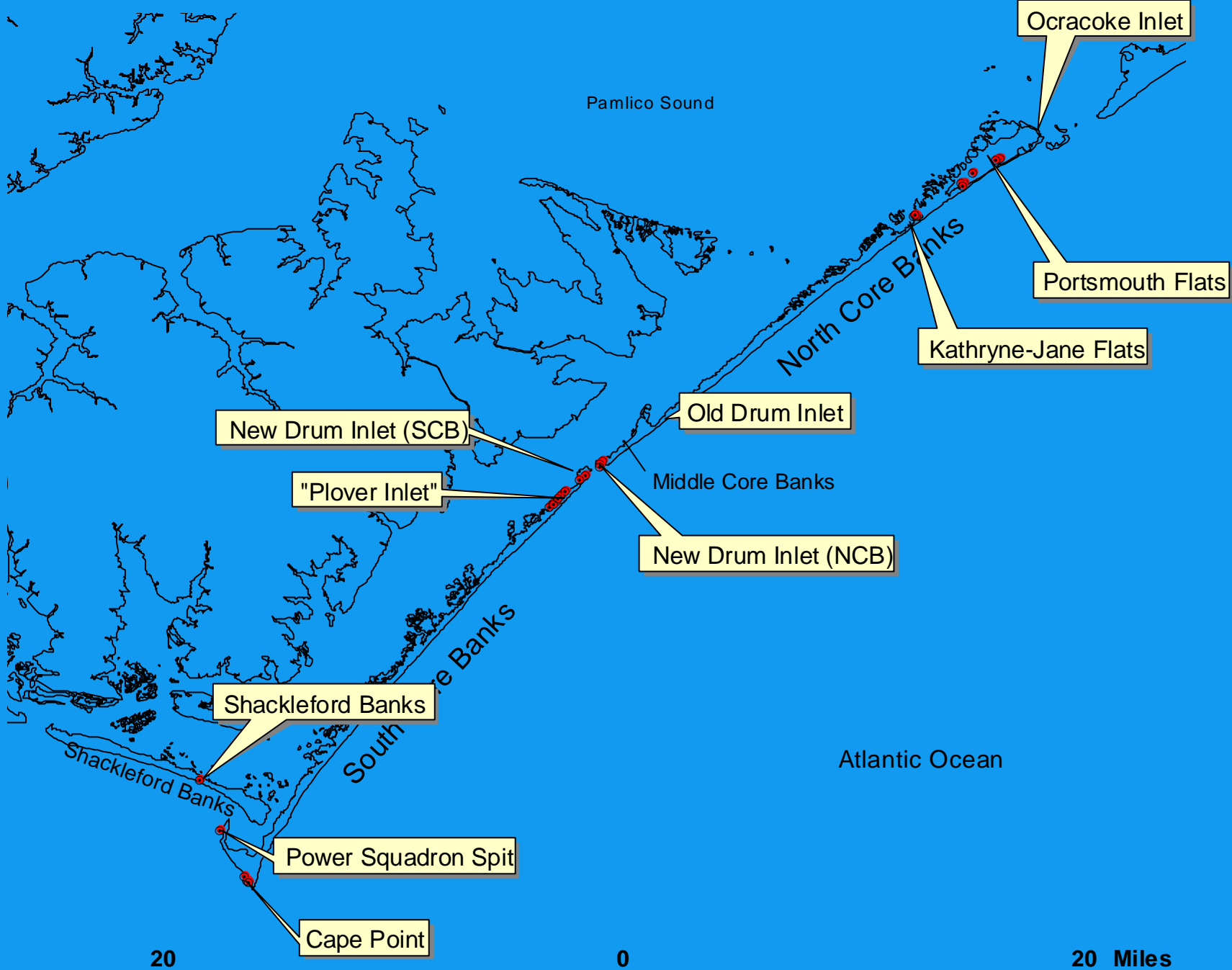
	1989	1992	1993	1994	1995	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Ocracoke Inlet	0	2	0	2	2	1	0	1	0	0	0	0	0	0	0	0	0
Portsmouth Flats	14	8	9	7	8	17	15	9	11	9	8	6	4	6	8	14	14
Kathryn-Jane Flats	7	11	9	12	11	10	8	2	1	1	2	1	1	2	1	3	0
Old Drum Inlet	3	2	1	1	2	1	1	0	0	0	0	1	0	0	0	0	2
New Drum Inlet (NCB/MCB)	4	5	9	10	6	3	2	3	1	2	2	2	2	3	3	5	6
New Drum Inlet (SCB)/ Ophelia Island	3	3	4	5	4	2	3	3	2	3	2	2	2	2	2	2	2
Plover Inlet/ Ophelia Inlet (Mile 23.6)	0	0	0	0	0	1	1	1	1	1	1	1	4	8	15	17	18
Cape Point	0	0	0	0	0	0	0	1	0	0	0	0	0	4	3	2	3
Power Squadron Spit	3	2	3	2	2	1	2	1	0	0	0	1	0	1	1	2	1
Shackleford Banks														1	0	0	0
CALO Total	34	33	35	39	35	36	32	21	16	16	15	14	13	27	33	45	46



Chart 1. Piping Plover Nesting at Cape Lookout National Seashore



# Piping Plover Nesting Sites at Cape Lookout National Seashore





# Seabeach Amaranth (*Amaranthus pumilus*)

- Federally and state listed “threatened” species.
- Numbers at CALO fluctuate greatly.









-  Summer
-  Resident Year-Round
-  Winter

## Monthly Counts of Non-nesting Piping Plover at Cape Lookout National Seashore

