The Sea Turtles are Coming
by Pat Rash, Assistant Park Manager

As temperatures rise and the days get longer, our summer reptilian visitors begin to emerge. Yes, it is sea turtle nesting season again! The season can begin as early as February; our last recorded nest in 2008 was October 10. The female turtles mate with multiple males early in the season and store the sperm to develop multiple clutches of fertile eggs later on. As each clutch matures, she comes ashore and may lay over 100 eggs in the carefully constructed nest. The three species of turtle that frequent MacArthur Beach are Loggerhead, Green, and Leatherback. In 2008 we hosted at least one Hawksbill Sea Turtle nest.

Each morning at sunrise one of the Park staff and or volunteers patrols the beach to obtain a count of both successful nests and false crawls, when the turtle comes out of the water but does not complete the nest. Check out the chart below to compare numbers from previous years.

<table>
<thead>
<tr>
<th>Year</th>
<th>Loggerhead</th>
<th>Green</th>
<th>Leatherback</th>
</tr>
</thead>
<tbody>
<tr>
<td>1999</td>
<td>1097</td>
<td>21</td>
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<td>2000</td>
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</tr>
<tr>
<td>2001</td>
<td>1062</td>
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<tr>
<td>2005</td>
<td>1135</td>
<td>406</td>
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<td>2006</td>
<td>1097</td>
<td>190</td>
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</tr>
<tr>
<td>2007</td>
<td>1307</td>
<td>788</td>
<td>45</td>
</tr>
<tr>
<td>2008</td>
<td>915</td>
<td>305</td>
<td>15</td>
</tr>
</tbody>
</table>

If you encounter a nesting sea turtle or one that is emerging from the ocean, please give her a wide berth. Turtles do not like to be bothered while they are nesting and could dump the eggs at sea if a suitable nesting site cannot be located.

We offer Ranger led Sea Turtle Talks & Walks each summer, carefully following the strict guidelines of the Florida Fish and Wildlife Conservation Commission. After a short informative program in the Nature Center, the group goes to the beach for a chance to experience a sea turtle nesting. Children under age 8 may not attend Talk & Walks, as the event may last until midnight, depending on conditions. We cannot guarantee a turtle sighting, but we will provide a unique experience. Reservations will be accepted at the Nature Center by phone only starting Tuesday, May 26 at 9 a.m. (561)624-6952; the program is held mid-June through mid-July.

Members, watch your mailbox for your invitation to the Members-Only Sea Turtle Talk, Walk and Cocktails, held on June 21, July 11 and July 18.
The Pew Family Natural Science and Education Center...

...A lasting legacy for Students in Palm Beach County.

Stephanie and John Pew donated $500,000.00 to name the facility, a wonderful testimony to Stephanie’s love of children and science. “I have always had a great interest in science, and look forward to presenting wonderful education programs for the students of Palm Beach County,” said Stephanie Pew as she and husband John presented their check to the Friends.

The Park held a Celebration of Thanks event on April 21 to thank the donors who have made this the largest capital campaign by a non-profit to benefit a state park in Florida history. Governor Crist, busy with matters of state and not able to attend, sent a letter of congratulations and thanks to the entire community.

Groundbreaking is planned for August or September of this year.

The second annual Kayak-a-Thon Fundraiser was recently conducted by students from the Jupiter Environmental Research & Field Studies Academy. High school student and Park volunteer, Dylon Doughty, conducted the very successful event. Assisted by Kris Karpinin, Griffin Fawcett and David Pritchard, Dylon raised $493.00 for the Friends Endowment Program. These monies are used to fund the programs, equipment and supplies for the Park.

Dylon showed great leadership and follow-through as he organized, publicized, and held this most successful event, and is to be commended for the effort. Thanks, Dylon and team!

Left to Right: Susie Fruehauf, Ted Thoburn, John and Stephanie Pew, Rebecca Doane and Bill Mech.
Summer Camp – Adventure, Exploration and Fun!

If you’re like me you probably can’t believe that summer is upon us already. One of the challenges for parents is keeping their kids challenged, busy and entertained during summer break. We have just the solution – register your child(ren) for one of our Summer Camps. For almost twenty years the Friends of John D. MacArthur Beach State Park have been sponsoring Summer Camps that challenge your child with adventure, exploration, education and fun!

One of our most popular summer camps is the Little Turtle Art Camp which is designed for children 7 and 8 years old and takes place from June 22-26. This Camp offers a variety of crafts, games and stories focused on exploring and learning about the Park environment. Activities take place indoors and out, rain or shine.

Junior Ranger Camp is for students entering fourth or fifth grade, ages 9 and 10. Session 1 takes place from June 8-12; Session 2 takes place from June 15-19. Space is limited, please choose one session per child. Campers will explore the beach, maritime hammock, and rock reef in the Park as they learn about natural communities in South Florida. Children must be good swimmers, who are comfortable in ocean waters, snorkel equipment is required.

For children ages 11 through 13 years old, Marine Biology Camp offers a rare opportunity to learn about the marine environment through snorkeling, beach adventures and mudflat exploration. Session 1 takes place June 29-July 3; Session 2 is July 6-10. Campers should come with an enthusiasm for learning, willingness to explore, be proficient swimmers in ocean waters and have properly fitted snorkel equipment. Due to the overwhelming popularity of Marine Biology Camp, both session 1 and session 2 are full. Please call and ask to be put on the waiting list - Park staff are in the process of coordinating a Marine Biology Camp Session 3 for this summer if there is enough interest.

Art Carton
Park Services Specialist

MacArthur Beach RecSkills…. Time for Surfing

Have you ever wanted to ride an ocean wave, to feel the push of a swell of energy that has traveled for many miles and arrives on our beach? Join me for a Surfing Clinic, one of the many water activities that you can enjoy at MacArthur Beach State Park.

I grew up in Palm Beach County, swimming, surfing and snorkeling on our local beaches, and this summer will mark my twenty-fifth year of surfing. I always enjoy seeing someone stand up for the first time with a smile on their face. This brings me back to the first time I rode a wave – I was hooked on the sport right away.

Though we don’t have huge or consistent waves favored by the seasoned surfers, we do have waves suited to learning the sport and having fun. No surfing experience is necessary to participate in the clinics but good swimming skills are a must; children ages 8 and up may participate with parent supervision.

If you are interested, register now for the upcoming June or August surfing classes, as space is limited.

Aloha!

Robert Matriscino
Park Ranger

Ranger Scott and campers explore the estuary.

Ranger Rob surfing in Nosara, Costa Rica
Manager Matters

At John D. MacArthur Beach State Park, perhaps no other time of year is as exciting as sea turtle nesting season. Along with the excitement comes a tremendous amount of behind the scenes work. Park staff and volunteers perform a variety of tasks to ensure the success of the many sea turtle nests recorded at the Park each year.

Before any activities relating to sea turtle nesting can take place, the Park obtains an annual Marine Turtle Permit issued by the Florida Fish and Wildlife Conservation Commission (FWC). Among the requirements for the permit is training for all staff and volunteers involved in our sea turtle program, including an FWC workshop and on-site education and instruction.

When turtle nesting season arrives and all the training has been completed, it is time to begin the daily monitoring. Upon finding signs of nesting activity, staff determines the species of sea turtle involved, whether there is an actual nest or just a false crawl, and whether there was disturbance from predators.

Once nesting season is in full swing our very popular guided turtle walks begin (see more information on the front cover). Once again, staff and volunteers are required to attend regular training in order to conduct these walks.

Finally, staff compiles the records from the season’s activity and submits a report to FWC. Then it’s time to review the monitoring, training, turtle walks, etc. in order to be ready for next year’s sea turtle nesting season. Regardless of the effort required, our dedicated staff and volunteers are always eager to take on the challenge in order to safeguard the magnificent sea turtles who visit our shores each year.

Don Bergeron
Park Manager

Sandy Smiles and Park Puzzles

Summer Time is Beach Time

Across
1. I was in the sun too long and I have a _______.
4. I like to jump in the ______ as they come ashore.
6. My brother has a _____ ______ to wear in the water.
9. I like to drink __________.

Down
2. I like to go to MacArthur ______ every day.
3. We usually bring a _____ lunch with us.
5. The _____ feels good on my feet.
7. ______ is my favorite season.
8. Other kids only get to swim in a ___; I swim in the ocean.

STOP AND SHOP

Friends Members, Park Staff and Volunteers receive a 20% Discount in the Gift Shop from May 1st to June 28th

New at the Gift Shop

- Florida State Park playing cards and license plates
- MacBeach coasters and jar openers
- T-shirts commemorating the 20th Anniversary of the Park (1989-2009)
- Colorful women’s floppy/reversible hats and wide brim hats
- Men’s gambler straw hats
- Large tote bag with turtle design in assorted colors
- Wooden children’s puzzles with turtle or dolphin design
- Porcelain collectible figures
- And much, much more…..

PLEASE HAVE MEMBERSHIP CARD AND PHOTO ID AVAILABLE AT TIME OF PURCHASE

GIFT CERTIFICATES AVAILABLE for
- Memberships
- Gift Shop
- Kayak Rentals

* Does not include kayak or dive flag rentals

How can you tell the ocean is friendly?

“It waves.”
An ocean beach is a marvelous place, sun, sand and blue-green waters; MacArthur Beach State Park is a refuge of nature in the midst of the hustle and bustle of urban living. Walking the beach here is always interesting and surprising. The animals that live here provide a continuous and ever-changing show: osprey diving for food, mullet jumping in the estuary, needlefish stalking the mangrove shallows in search of small fish along with herons, egrets, spoonbills and ibis wading in the shallow water. The waves on the beach often reveal dolphins, sharks or manatee, while otter and raccoons search the shore.

This beautiful expanse of sand needs help to maintain its natural state. Incoming tides leave more than just the expected ocean materials—a constant outpouring of debris. We volunteers who walk the beach picking up debris are constantly amused at the amount and variety of items to remove. It would be an unusual day if one did not find a toothbrush, one shoe, hair clips, enough plastic forks, spoons and knives for a small party, in addition to plastic materials of all types that may take centuries to decay.

Our beach needs daily attention from volunteers to help remove these materials and return the beach to its natural state. If you can spare the time, the effort is well repaid by time spent in this oasis of nature.
Friends of MacArthur Beach State Park
CAPITAL CAMPAIGN

**MAJOR GIFTS** $500,000 - $1,000,000
Stephanie and John Pew
Florida Partnership in Parks Program

**BENEFACTOR** $35,000 - $100,000
The Batchelor Foundation
Diaz Family: Mike, Kerry, Charlie & Will
Mr. & Mrs. Harvey C. Fruehauf
The Miller Family
Mr. & Mrs. Hal Reed
Dick and Nancy Van Deuren

**ADVOCATE** $21,000 - $30,000
The Kirkwood Fund

**SUSTAINER** $15,000 - $20,000
Anonymous Foundation
E. L. Wiegand Foundation

**CONTRIBU TOR** $10,000 - $14,000
The D.A. Hamel Family Charitable Trust
The J.Q. Worthington Foundation

**PARTNER** $5,000 - $9000
Admirals Cove Cares Charitable Found.
Mrs. Edith R. Dixon
The J. Deane Foundation
Doane & Doane, P.A.
Mr. & Mrs. Vernon Grizzard
Mr. & Mrs. Lake Lytal, Jr.
Mr. William Mullen
Mr. and Mrs. Paul Reback
Mr. & Mrs. Theodore Thoburn
Mr. & Mrs. Robert Vallee

**DONOR** $1000 - $4000
Mr. & Mrs. Peter Adams
Adventure Times Kayaks
Don & Leni Bane
Battelle Foundation
Mr. & Mrs. Benjamin
Mr. & Mrs. Daniel Calkins
Kay A. Carnes
Mrs. A. Mabis Chase
Judy & Marshall Cohan
Nancy Y. and Martin Cohen
EJ Crittenden
Jack & Gretta Curry
Deborah Drum
Dr. & Mrs. Ronald Dudan
Dytrych Management Services, Inc.
Penny and John Edison
Mrs. Robert Ellis
Mr. & Mrs. Paul J. Evan son
In Memory of Mr. Robert P. Ewing

**PARK PAL** $25 - $999
Ms. Josephine Adams
Mr. Christian Ahrens
Ms. Barbara Alker
In Honor of Dr. & Mrs. Daold Bane
(Ms. Leni Burrow)
Mr. & Mrs. John H. Batt s
Ms. Claire Bauman
Mr. & Mrs. Frederick Beaman
The Donald Bergeron Family
In Honor of Mr. Daniel Calkins
(Mrs. Melanie Calkins)
Mr. John R. Carton
Mr. Terence Coulhiotte
Mr. James P. Cummings
Reva Datar
Mr. Paul Davis
Lynn & Steve Desy
Dorothy E. Erickson
Mr. David Erlanger
Jack & Jann Ewen
Ms. Doloresy Flum
Mr. Robert Foster
In Honor of Mr. & Mrs. H.C. Frue hauf
(Ms. Dian Stallings)
Mrs. Dorothy M. Gadarian

Ms. Stephanie Gardella
Ms. Stephanie Grant
Mr. Carl Haussman
Ms. Janet Heaton
Mr. Charles Hein
Nita & Vicki Hein
Sally Henderson
Hannah Hernandez
Mr. & Mrs. William Holland
Elizabeth B. Hughes
Mr. & Mrs. William Hyland, Jr.
Mr. & Mrs. Gregory Jackson
Mr. George Jordan
Kiwanis Club of the North Palm Beaches
Mr. & Mrs. Milton J. Kringel
Julia & Andre Lacy
Mr. & Mrs. William Leimbach, Sr.
Ms. Donna Levin
Mr. Richard G. Lubin
Dr. John Marr
Mrs. Karen Martin
Mr. & Mrs. James McTaggart
Mr. Robert Matrisi cino
Carol & Charles Mix
Mr. & Mrs. Richard Mullaney
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Ms. Junko Nomura
Kitty Omura
Ms. Elizabeth Or tman
Mrs. Margaret Parcells
Dr. & Mrs. George C. Peck
Mr. Joel Penick
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Ms. Cynthia H. Plockelman
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Mr. & Mrs. Patrick Rash
Mr. Davis H. Roenisch, Sr.
Mr. & Mrs. Jules M. Romfh, Jr.
Ms. Sue (Agusta) Ross
Kathryn & Andrew Rothenburg
Mr. Donald F. Russell
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Mr. & Mrs. Martin Shiff man
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Mr. George Sylvester
Mr. & Mrs. James Teter
360True, LLC
Mr. & Mrs. Edgar Tomei
In Honor of Mr. & Mrs. Richard Van Deuren
(Mr. Braxton Glass)
Mr. Michael Watts
Jean Whelan
Mr. & Mrs. David Williams
Mr. Thomas Yannopoulos
Mr. Morris Zabarkus
Mr. & Mrs. Basil Zaloom
Mr.& Mrs. David Zerfoss
### JUNE

<table>
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<tr>
<th>Date</th>
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<th>Activity</th>
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<tr>
<td>04</td>
<td>Thursday</td>
<td>8:30 a.m.</td>
<td>Yoga on the Beach</td>
</tr>
<tr>
<td>06</td>
<td>Saturday</td>
<td>10:00 a.m.</td>
<td>Guided Reef Tour</td>
</tr>
<tr>
<td>07</td>
<td>Sunday</td>
<td>2:00 p.m.</td>
<td>Learn to Kayak by <em>Adventure Times Kayaks</em></td>
</tr>
<tr>
<td>13</td>
<td>Saturday</td>
<td>10:00 a.m.</td>
<td>Guided Reef Tour</td>
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<tr>
<td>14</td>
<td>Sunday</td>
<td>1:00 p.m.</td>
<td>Volunteer Orientation</td>
</tr>
<tr>
<td>18</td>
<td>Thursday</td>
<td>8:30 a.m.</td>
<td>Yoga on the Beach</td>
</tr>
<tr>
<td>20</td>
<td>Saturday</td>
<td>10:00 a.m.</td>
<td>Guided Reef Tour</td>
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<tr>
<td>21</td>
<td>Sunday</td>
<td>1:00 p.m.</td>
<td>Birding at MacArthur Park</td>
</tr>
<tr>
<td>27</td>
<td>Saturday</td>
<td>10:00 a.m.</td>
<td>Guided Reef Tour</td>
</tr>
<tr>
<td>28</td>
<td>Sunday</td>
<td>Noon</td>
<td>Reading with a Ranger</td>
</tr>
<tr>
<td>28</td>
<td>Sunday</td>
<td>1-3:00 p.m.</td>
<td>Recreational Skills: Introduction to Surfing</td>
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### JULY

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<td>Guided Reef Tour</td>
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<td>04</td>
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<td>11:00 a.m.</td>
<td>Butterfly Walk</td>
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<td>05</td>
<td>Sunday</td>
<td>Noon</td>
<td>F.U.N. Program: All About Bugs</td>
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<tr>
<td>05</td>
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<td>2:00 p.m.</td>
<td>Learn to Kayak by <em>Adventure Times Kayaks</em></td>
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<tr>
<td>11</td>
<td>Saturday</td>
<td>11:00 a.m.</td>
<td>F.U.N. Program: Scavenger Hunt on the Beach</td>
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<td>11</td>
<td>Saturday</td>
<td>10:00 a.m.</td>
<td>Guided Reef Tour</td>
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<td>12</td>
<td>Sunday</td>
<td>1-3:00 p.m.</td>
<td>Volunteer Orientation</td>
</tr>
<tr>
<td>18</td>
<td>Saturday</td>
<td>10:00 a.m.</td>
<td>Guided Reef Tour</td>
</tr>
<tr>
<td>19</td>
<td>Saturday</td>
<td>1:00 p.m.</td>
<td>Birding at MacArthur Park</td>
</tr>
<tr>
<td>25</td>
<td>Saturday</td>
<td>10:00 a.m.</td>
<td>Guided Reef Tour</td>
</tr>
<tr>
<td>26</td>
<td>Sunday</td>
<td>Noon-1:00 p.m.</td>
<td>Reading with a Ranger</td>
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### AUGUST

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<td>01</td>
<td>Saturday</td>
<td>10:00 a.m.</td>
<td>Guided Reef Tour</td>
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<tr>
<td>02</td>
<td>Sunday</td>
<td>2:00 p.m.</td>
<td>Learn to Kayak by <em>Adventure Times Kayaks</em></td>
</tr>
<tr>
<td>02</td>
<td>Sunday</td>
<td>TBA</td>
<td>Recreational Skills: Introduction to Surfing</td>
</tr>
<tr>
<td>08</td>
<td>Saturday</td>
<td>10:00 a.m.</td>
<td>Guided Reef Tour</td>
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<tr>
<td>08</td>
<td>Saturday</td>
<td>11:00 a.m.</td>
<td>Butterfly Walk</td>
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<tr>
<td>09</td>
<td>Sunday</td>
<td>1:00 p.m.</td>
<td>Volunteer Orientation</td>
</tr>
<tr>
<td>15</td>
<td>Saturday</td>
<td>10:00 a.m.</td>
<td>Guided Reef Tour</td>
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</table>

- **Daily Guided Nature Walks at 10:00 a.m.**
- **Every Sunday at 3:00 p.m. Snake Talk in the Nature Center**

### Activity Details

- **Introduction to Kayaking** - *Adventure Times Kayaks* will teach the basic skills necessary to safely enjoy the exciting sport of kayaking, instruction on land only. Reservations required.

- **Birding** - Learn the names, characteristics and behaviors of the common and rare wading birds that browse the exposed mud flats at low tide.

- **Butterfly Walk** – Join a staff Naturalist on a mile long walk identifying the butterflies that inhabit our Park. Reservations recommended.

- **Bluegrass Music** – Come down and join us October thru June for foot-stompin bluegrass music in the amphitheater. Free with Park admission.

- **Introduction to Snorkeling** - Join volunteer Bruce Kay to learn the basics of snorkeling: proper technique, safety, all about equipment and more. The program is for all ages; children under 18 must be accompanied by an adult. Instruction is on land and in the water, weather permitting, snorkeling gear is available for use. Reservations required.

- **Guided Reef Tour** - Bring your own equipment to take a guided snorkeling tour of the Park’s spectacular near-shore reefs, and learn about the species that inhabit MacArthur’s waters. Participant must be experienced swimmer and snorkeler and at least 10 years of age. Children under 18 must be accompanied by an adult in the water as no lifeguard on duty. Reservations required.

- **F.U.N. Program, Families understanding Nature: All About Bugs** – Great for children and their families, join Park staff and learn all about the insects around us through activities and games. Reservations recommended.

- **F.U.N. Program, Families understanding Nature: Scavenger Hunt** – Join Park staff and explore the beach identifying and searching for various shells, drift seed, plants and more. Great for children and families; reservations recommended.

- **Yoga on the Beach** - Certified yoga instructor, Annemarie Phelan, leads one hour yoga sessions on the beach for beginners and experienced participants. The program is free with park admission of $4.00 per carload. Reservations recommended.

- **Park Volunteer Orientation** - Come join our team and help visitors appreciate the importance of preserving this beautiful place by volunteering. Reservations required.
Thank you for your membership in the Friends of MacArthur Beach State Park!

All funds raised by the Friends through memberships, the Gift Shop and kayak rentals stay in the Park. YOU assist the Friends to -

- Purchase equipment and supplies for the Natural Science Education Program
- Provide funding to purchase Passenger Trams and other equipment
- Fund volunteer training and recognition
- Provide funding for Picnic Pavilions and Playground
- Purchase and maintain the kayak fleet
- Fund Park printing, supplies and technology needs
- Provide funds for Park Staff Training
- Operate the Gift Shop
- Produce the Park quarterly newsletter, The Dune News

Thanks!