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John D. MacArthur Beach

### STATE PARK

10900 Jack Nicklaus Drive  
North Palm Beach, FL 33408

**Park Office:**  
561.624.6950

**Nature Center:**  
561.624.6952

**Beach Outfitters Gift Shop:**  
561.776.7449 Ext. 101

**Friends Office:**  
561.776.7449 Ext. 111

**Websites:**  
[www.macarthurbeach.org](http://www.macarthurbeach.org)  
[www.floridastateparks.org/macarthurbeach](http://www.floridastateparks.org/macarthurbeach)

## The Friends of MacArthur Beach State Park

is a non-profit corporation  
with a mission of generating  
supplemental resources to  
preserve, restore, and interpret  
the natural and cultural assets  
of the Park for present  
and future generations

*A quarterly newsletter sponsored by the Friends of MacArthur Beach State Park, Inc.*

## Turtle Time at MacArthur Beach

Sea turtle nesting season peaked through the Florida summer and MacArthur Beach happily fulfilled our role in sea turtle conservation by way of ongoing public education, field studies, Ranger guided Turtle Talk & Walks, rescue efforts, and more!



In the past months, more than 9,000 students experienced interactive education about sea turtles, thanks to a joint effort between MacArthur Beach State Park and the Palm Beach County School District, "Caretta" our resident educational Loggerhead sea turtle braved the open waters following a farewell celebration, and we shared the magic of Loggerhead sea turtles laying their eggs with over 500 individuals who attended the Turtle Talk & Walk programs.

The daily nesting surveys have shown this to be a record-braking year. In 2012 our beach was home to nearly 2,000 sea turtle nests, the second highest count since our Park began recordkeeping in 1982.



### As of the end of July:

Loggerhead sea turtle nests - 1043  
Green sea turtle nests - 926 - new record!  
Leatherback sea turtle nests - 27

We may also set a new record for total number of nests combined for all species. The record was set in 2007 with 2142 total nests, and right now we have a total of 2001 nests. Connect with us on Facebook ([www.facebook.com/macarthurbeach](http://www.facebook.com/macarthurbeach)) to stay current on recent discoveries, turtle nesting numbers, public events, and other highlights!

Our newest contribution to sea turtle research began this year with the Citizen Science program; a group of laypersons and nonprofessionals are donating their time to benefit science and marine animal conservation. The first implementation will be Leatherback nest excavations to compile data on the outcome of Leatherback nests. The information from this project will further establish statistics about the number of eggs laid verses the numbers hatched and the number of hatchlings that successfully emerged from the nesting site.

The small representative sample will allow an approximation of all nests within our study area and assist in creating an equation that estimates the number of eggs laid and successful hatches during any given year. It's a dirty job but the longevity of this program, and similar research throughout the state, will afford priceless information.

Education is the strongest ally in securing the future of sea turtles and the staff, volunteers, and Friends of MacArthur Beach are dedicated to our role in this meaningful endeavor.

*Ranger Scott*



## John D. MacArthur BEACH STATE PARK

### Staff

**Don Bergeron**, *Park Manager*

**Pat Rash**, *Asst. Park Manager*

**Lynn Desy**, *Admin. Assistant*

### Park Services Specialists

Art Carton

Lu Dodson

### Rangers

Steve Desy

Scott Duncan

Dave Gelb

Rob Matriscino

Sarah Waddell

Bill Wilson

### OPS Staff

Trevor Griffin

Dallas Smith

Douglas Sutherland

## President's Letter

Dear Friends,

What a busy time this has been for the Park. Besides our "usual" events, there have been numerous art shows and fund raising events. All have been successful thanks to our wonderful staff and volunteers. We miss our seasonal volunteers, wish them safe and fun travels, and look forward to welcoming them back soon.

Summertime is busy at the Park with turtle nest monitoring, nest research, turtle walks, and our summer camp programs. The new Citizen Science program has certainly generated a lot of excitement and enthusiasm among our members and volunteers.

We are fortunate to have had four college interns this summer who advanced their university educational goals by being part of our team. Our staff and year-round volunteers offer them a wealth of knowledge, which will be passed on to future generations.

We look forward to seeing our regulars in the Park and for you to enjoy all that is offered during the next few months as our Speaker Series and the Moonlight Over MacArthur Concert Series resume.

*Stephanie Pew*

*President, Friends of MacArthur Beach State Park*

## Friends of MacArthur Beach State Park, Inc.

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Patricia Welch

Kaila Casaus (Jr. Friends)

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Janet Heaton

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Larry Harjehausen

William Nolan

Nancy Van Deuren

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Cheryl Houghtelin, *Executive Director*

Janice Kerber, *Dir. of Education*

Pat Santy, *Outfitters Manager*

Kari Foster, *Assistant Manager*

Susan Kamp, *Marketing &*

*Membership Coordinator*

[www.macarthurbeach.org](http://www.macarthurbeach.org)

### YES, I want to support the *Natural Science Education Fund*

Please print clearly and provide name(s) as you would like them to appear on Donor Recognition.

Name(s): M \_\_\_\_\_

Address: \_\_\_\_\_ City, State, Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

**PAYMENT INFORMATION:** ☐ Enclosed is my check payable to Friends of MacArthur Beach State Park

☐ Please charge \$ \_\_\_\_\_ to (Circle one) Visa MasterCard Card# \_\_\_\_\_

VC code \_\_\_\_\_ Exp. Date \_\_\_\_\_ Signature: \_\_\_\_\_

**PLEDGE INFORMATION:** ☐ I wish to make a pledge of \$ \_\_\_\_\_, to be paid over a period of 3 years.

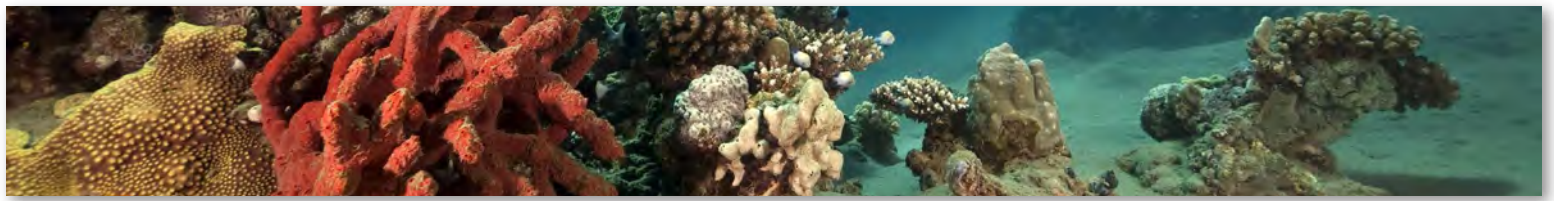
Please bill me: ☐ Annually ☐ Quarterly ☐ Please call me to discuss pledge period and payments

**Mail to: Friends of MacArthur Beach State Park Natural Science Education Fund**

**10900 Jack Nicklaus Drive, North Palm Beach, FL 33408**

**Campaign Office: 561.776.7449 Ext. 111 [www.macarthurbeach.org](http://www.macarthurbeach.org)**





## Be a Volunteer at MacArthur Beach State Park... for a fun and rewarding experience!

The only State Park in Palm Beach County, John D. MacArthur Beach State Park provides visitors with 1.8 miles of beautiful beach to explore and enjoy.

We invite you to join our volunteer family! Opportunities include the Gift Shop, Visitor Services, Education Programs, Tram Driving and other activities. Training is provided; volunteers enjoy free Park admission and free participation in Park activities.

It is our goal to keep you both challenged and satisfied in your volunteer position.

### **We will match your skills and interests to the needs of the Park, as a volunteer you will:**

- Use your gifts and talents to help preserve Florida's natural resources
- Meet new people
- Do meaningful and satisfying work
- Gain work experience
- Stay active and involved
- Help improve Florida State Parks

**Volunteer Opportunities** - Our need for volunteer services vary from season to season. For more information, a Volunteer application or the Volunteer manual go to [www.macarthurbeach.org](http://www.macarthurbeach.org).



## Manager Matters

On your last visit to our Park you may have been intrigued by all of the colorful kayaks gliding gracefully along the mangrove-lined estuary, out there amongst the wading birds, fish, and manatees. While walking along the our beautiful north beach you may have seen snorkelers exploring the Park's nearshore reefs and imagined the schools of tropical fish and the sea turtles they were no doubt seeing. Did it make you want to take your outdoor recreational experience to the next level and join them? You're in luck; we have a program for that!

Join one of our Ranger or volunteer-led recreational skills programs for an introduction to kayaking, snorkeling, surfing, cast-netting, or kayak fishing and you're on your way to new adventures in Florida's great outdoors. If you're looking for something a bit lower-key, an educational program might be just the thing. Our educational programs and walks highlight all aspects of the natural environment of the park and include topics such as birding, butterflies, sea turtle nesting, and the Parks' various habitats.

No matter which programs you choose, you'll come away with a better understanding of the Park and its inhabitants.

*Don Bergeron*  
Park Manager

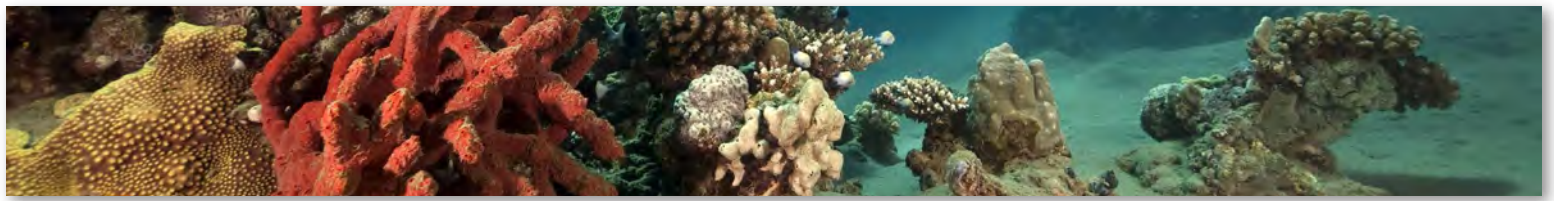


## Volunteer Spotlight: Brad Peters

Brad -

- Was born in Brooklyn, NY and lived in Long Island, NY
- Owned a graphic arts business, which he sold 12 years ago and moved to Florida
- Has a degree in Law Enforcement
- Has been a volunteer at the Park since 3/20/12 and helps out anywhere he is needed in addition to having regular shifts as a Nature Center Docent, Tram Driver and Turtle Walk volunteer.
- His favorite thing about volunteering is getting to meet and to talk to people from all walks of life
- His philosophy of life is that "it is all about giving back."





## Natural Science Education

Why is a good science education so important for every child? Because science is everywhere, and understanding how it's a part of our daily lives can give students a great foundation for success in life.

A solid science education is essential for students of all backgrounds, talents, interests, and abilities. All children need the knowledge and skills to make sense of the world around them; by helping them learn how to observe, collect evidence, and draw conclusions, science helps students sharpen their thinking about the ideas and events they encounter in everyday life.

In particular, the lessons and skills science gives us can have an impact: more responsible citizens, a strong economy, a healthier environment, and a brighter future for everyone.

The Friends organization makes natural science education a priority, providing programs to Palm Beach County students free-of-charge since 2001.

Thanks to everyone who has supported the Natural Science Education Fund; if you have not as yet contributed, please join us!

- Programs are hands-on, out-of-door experiences
- Provided free of charge to Palm Beach County students
- Over 4600 students participated in the 2012-13 school year; 5200 is the goal for 2013-14
- 73% of students are from Title 1 schools
- The Director of Education is a certified science teacher

We provide continual learning tools by producing vodcasts, live broadcasts from the Park.

Student questions are fed directly to and answered by staff. Held in cooperation with the school district, 6 vodcasts were shared during the 2012-13 school year, with 7 scheduled for 2013-14.

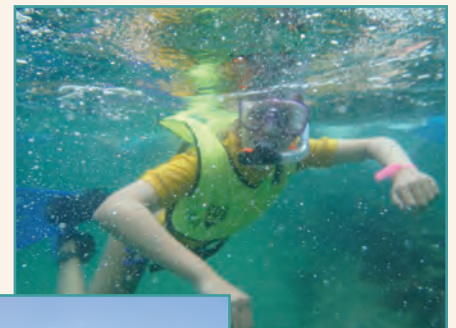
The final 2012-13 vodcast focused on sea turtles and was participated in by 380 classrooms with over 9500 students.



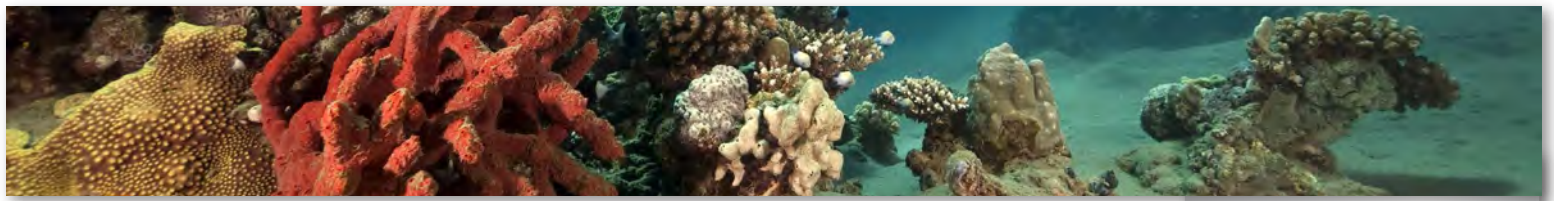
## Summer Camp 2013 – Science Fun in the Sun!

As the school year came to a close with over 4600 students from Palm Beach County schools participating in our Natural Science Education Programs, we continued our focus - Summer Camp 2013 was filled with scientific investigations, exploration of our natural coastal ecosystems, learning through hands-on experiences and lots of fun.

We would like to thank the Boswell Family, Sierra Club (Loxahatchee Group) and an anonymous donor for supporting the summer camp programs.







## Mark Your Calendar Now for Sharing the Beauty of Nature - 2014 Art Show & Sales

### Artists of the Natural World: Invitational January 16 - March 1

Friends of MacArthur Beach State Park are extremely excited to exhibit the works of ten world recognized painters and five sculptors to our community to enjoy and purchase. These extraordinary works of art have been viewed in many traveling and society exhibitions; many have been selected for the permanent collections of museums throughout the United States and other parts of the world.



*Cranes* by David Rankin

#### Featuring:

*Fine Artists:* Aaron Blaise, Guy Coheleach, Mary Louise O'Sullivan, David Rankin, John and Suzie Seerey-Lester, Wes and Rachelle Siegrist, Mort Solberg

*Sculptors:* Renee Bemis, Tim Cherry, Walter Matia, Eric Thorsen, Kent Ullberg

### James Hutchinson Paints Florida: March 5 - June 30



After receiving his first commission in 1948, James began to study the beauty of Florida's natural surroundings. After graduating from Florida State University and serving in the Navy, Jim went to study and live with the Seminole Indian Tribe. As a result of his intimate understanding of the people and places of Florida, James Hutchinson was chosen to represent the State of Florida during the World's Fair in New York City in 1965, and afterwards, his reputation spread across the country. In March of 2011, James was inducted into the Florida Artist Hall of Fame.

*A portion of the funds raised by these shows benefits the  
Natural Science Education Programs.*

## Beach Outfitters & Gift Shop

Open daily from  
9:00 a.m. to 5:00 p.m.,  
Beach Outfitters & Gift  
Shop offers a wide variety  
of unique gifts, beach  
supplies, books and  
clothing to make your visit  
memorable. Operated by  
the Friends of MacArthur  
Beach State Park, all  
monies raised help fund  
Park programs.



#### Dress Well Sale!!

September  
Members receive  
15% off all shirts\*.

#### Wear Some Shade Sales!!

October  
Members receive 15% off  
all headwear\*.

#### Holiday Shopping Sale!!

Nov. 18th thru Dec. 30th  
Members receive 20% off\*

*\*Excludes clearance items,  
beverages, consignment items,  
rentals, Ice cream products, or  
other products, services or fees  
as determined by the Friends of  
MacArthur Beach.*



**Friends of MacArthur Beach State Park present**



**Top fashion, accessory, & home décor vendors  
Great holiday gifts for the entire family**

December 14 at the newly renovated Admiral's Cove Country Club  
10:00 am to 3:00 pm \$75 includes buffet lunch

Visit our website for complete details – [www.macarthurbeach.org](http://www.macarthurbeach.org)

**TICKETS ON SALE NOW: <http://www.macarthurbeach.org/event/shop-til-you-drop/>  
OR Complete form below and mail**

All funds raised will benefit the Natural Science Education programs of John D MacArthur Beach State Park. Classroom and field activities are provided to Palm Beach County students free of charge through the funding of the Friends of MacArthur Beach State Park, Inc. With your help, we will provide a hands-on natural science education experience to over 5,000 students.

**More information: 561-776-7449 Ext. 111 [Cheryl@macarthurbeach.org](mailto:Cheryl@macarthurbeach.org)**

**Thanks to our Sponsors and Donors!**

**FPL**

- Presenting Sponsor -

**Meredith Trim & Jim Robo**

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## **Shop Til YOU Drop Tickets**

Name: M \_\_\_\_\_

Address: \_\_\_\_\_ City, State, Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

PAYMENT INFORMATION: ☐ Enclosed is my check payable to Friends of MacArthur Beach State Park

☐ Please charge \$\_\_\_\_\_ to (Circle one) Visa MasterCard Card # \_\_\_\_\_

VC code \_\_\_\_\_ Exp. Date \_\_\_\_\_ Signature: \_\_\_\_\_

If buying more than 1 ticket, please list all names for gate admittance: \_\_\_\_\_  
\_\_\_\_\_

Mail to: Friends of MacArthur Beach State Park  
10900 Jack Nicklaus Drive North Palm Beach, FL 33408

# Up and Coming Activities

## AUGUST

03	Saturday	10:00 a.m.	Guided Snorkeling Tour*
04	Sunday	10:00 a.m.	Learn to Kayak by Adventure Times Kayaks
04	Sunday	2:00 p.m.	Birding at MacArthur Park
10	Saturday	10:00 a.m.	Guided Snorkeling Tour*
11	Sunday	2-4:00 p.m.	Folk & Bluegrass Music with Willie Allen and Jerry Axelrod
17	Saturday	10:00 a.m.	Guided Snorkeling Tour*
18	Sunday	1-3:00 p.m.	Bluegrass Music with the Untold Riches
24	Saturday	10:00 a.m.	Guided Snorkeling Tour*
24	Saturday	11:00 a.m.	Butterfly Walk
31	Saturday	10:00 a.m.	Guided Snorkeling Tour*

## SEPTEMBER

01	Sunday	10:00 a.m.	Learn to Kayak by Adventure Times Kayaks
07	Saturday	11:00 a.m.	Butterfly Walk
08	Sunday	2-4:00 p.m.	Bluegrass Music with the Conch Stomp Band
14	Saturday	1-3:00 p.m.	Recreational Skills: Introduction to Kayak Fishing*
15	Sunday	1-3:00 p.m.	Bluegrass Music with the Untold Riches
21	Saturday	8:00 a.m. – noon	International Coastal Cleanup

## OCTOBER

05	Saturday	11:00 a.m.	Rare and Seldom Seen Sea Shells* Speaker Series with Dr. Ed Petuch
06	Sunday	10:00 a.m.	Learn to Kayak by Adventure Times Kayaks
12	Saturday	9-11:00 a.m.	Beach Clean-Up
12	Saturday	10:00 a.m. to noon	Butterfly Walk
13	Sunday	2-4:00 p.m.	Bluegrass Music with Conch Stomp Band
19	Saturday	7-9:00 p.m.	Moonlight Concert: Island Folk music Jamie Powell and Zemar Rednaksi
20	Sunday	1-3:00 p.m.	Bluegrass Music with the Untold Riches

## NOVEMBER

03	Sunday	10:00 a.m.	Learn to Kayak by Adventure Times Kayaks
09	Saturday	9-11:00 a.m.	Beach Clean-Up
10	Sunday	2-4:00 p.m.	Bluegrass Music with Conch Stomp Band
16	Saturday	7-9:00 p.m.	Moonlight Concert: The School of Rock
17	Sunday	1-3:00 p.m.	Bluegrass Music with the Untold Riches

### Daily Nature Walks

A guided exploration of MacArthur Beach State Park daily at 10 a.m. Meet in front of Beach Outfitters Gift Shop, bring water bottle, sun screen and insect repellent. Free with Park admission.

### Animal Observation

Join us to observe our resident sea turtles and tropical fish at feeding time and learn more about these amazing creatures. Every weekend day in the Nature & Welcome Center, free with Park admittance.

\* Call 561-776-7449 Ext 104 to register

\*\*Call 561-624-6952 for reservations or more information

## Activity Details - All programs are free of charge except Art in Nature, MacArthur Under Moonlight Concerts and some Speaker Series

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

**Bluegrass Music** - Listen to some of the best bluegrass music in South Florida; The Untold Riches and The Conch Stomp Band will be playing bluegrass music in the amphitheater.

**Butterfly Walk** - Join a staff naturalist on a mile long walk identifying the butterflies that inhabit the park. Reservations recommended.

**Learn to Kayak** - Adventure Times Kayaks teaches the basic skills necessary to safely enjoy the exciting sport of kayaking; instruction on land only. Reservations recommended.

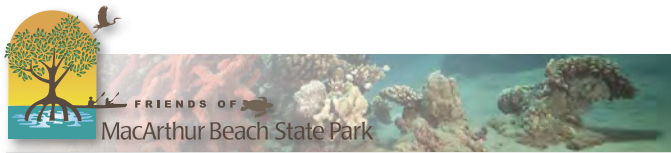
**MacArthur Under Moonlight Concert Series** - Join us for a magical night of music, gates open at 6:00 p.m. Concert 7-9:00 p.m. with a fifteen minute intermission at 8:00 with stargazing on the boardwalk. \$5.00 per person; Friends of MacArthur Beach members with one guest and children under the age of 10 are free.

**Speaker Series** - We invite you to join us in the Pew Family Natural Science Education Center for great information, exciting insights and fascinating discussion on a broad scope of local topics. Offered October through March on Saturdays 11 a.m. to noon; \$5.00 per person. Space is limited, call for reservations - 561-776-7449 Ext. 104

**Guided Snorkeling Tour** - For experienced snorkelers only. Join park staff and volunteers on a guided tour of the parks near shore


reef. Participants must bring mask, snorkel and fins to participate. There is no lifeguard and reservations are required. For ages 10 and up, participants under 18 years of age must be accompanied by an adult in the water.





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North Palm Beach, FL 33408

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## Keep up with happenings at MacArthur Beach State Park in between issues of the *Dune News*.

We post information to keep you up-to-date on Park activities, and Friends events, to help you to make the most of your Park visits and show you how your donations are making an impact.

Find it at [www.macarthurbeach.org](http://www.macarthurbeach.org) and  
[www.facebook.com/macarthurbeach](https://www.facebook.com/macarthurbeach).