

# Tidelines

May 2023

St. Petersburg Shell Club, Inc.  
Founded 1936

Web site: [stpeteshellclub.org](http://stpeteshellclub.org)

Shell Club meetings are held on the first Friday of the month, except June, July, August, & December at the **Seminole Recreation Center, 9100 113th Street North, Seminole**. The doors open at 5:30p.m. and the meetings start at 6:00p.m. The public is always invited.



## International Mollusc of the Year

And the winner is: *Concholepas concholepas* Bruguière, 1789. This odd muricid gastropod lives on the west coast of South America. Like all muricids, they are carnivores feeding on mussels and barnacles. It is known as “loco” in Chile and “pata de burro”, “tolina” or “chanque” in Peru. It was one of the five mollusc finalists in the international competition. This was the third annual competition, after its start at the end of 2020 by the Senckenberg Museum, the LOEWE Centre for Translational Biodiversity Genomics (TBG) and the International Society for Mollusc Research (Unitas Malacologica) to raise awareness of the enormous biodiversity of molluscs and the threats they face.



## THE SHELL COLLECTOR'S CODE OF ETHICS

I realize that molluscs are part of our precious national wildlife resources, therefore:

I WILL make every effort to protect and preserve them not only for my own future enjoyment, but for the benefit of generations to come.

I WILL always leave every shelling spot as undisturbed as possible.

I WILL take only those specimens needed for my collection and for exchange at the time... Shells in a box cannot reproduce while I am waiting for a place to send them.

I WILL leave behind the damaged and the young specimens so that they may live and multiply.

I WILL **NOT** collect live egg cases unless they are to be used for study, and then, only in small quantities.

I WILL **NEVER** “clean out a colony” of shells.

I WILL practice and promote these conservation rules in every way possible.



### A MESSAGE FROM THE DESK OF YOUR PRESIDENT

May is just starting, and while the official start of summer is still a short while away, the temperatures we've been feeling starting in March say it's already here. This is Florida in a global warming environment.

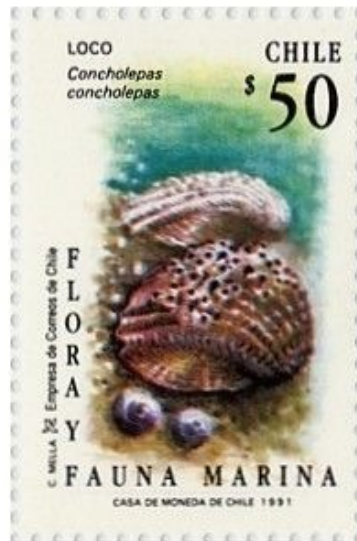
Our club meeting season may be coming to an end with the May meeting, but there will still be many activities available throughout the summer. Snorkeling or walking the beaches may turn up some shell treasures. You can attend a fossil show or go out collecting your own fossils here in Florida or elsewhere. Our annual picnic will be May 13th (see inside).

I'm going to try to arrange a fossil collecting trip to a site that is brimming with fossil shells. Hopefully the pit will allow us to come in. I'm thinking a fall excursion when the temperatures are a little cooler.

Did you know there was a competition for International Mollusc of the Year? This year's winner was the muricid species *Concholepas concholepas* (Bruguière, 1789). More info on the cover. This is the only stamp I know of that depicts *Concholepas concholepas*. It was issued by Chile in 1991.

Wishing you all a safe and happy summer. Hoping you find new treasures to add to your collection for you to enjoy.

**John**



#### Club Officers and Committees

President John Jacobs; Vice President Robert Gould; Recording Secretary open; Treasurer Kathy Hofstad; Newsletter Editor Cheryl Jacobs; Directors at Large: Carolyn Petrikin, Peggy Dill, Jane McKinney, Otis Taylor; COA Representative John Jacobs; Refreshments open; Photographer John Jacobs; Field Trips Entire Board; Corresponding Secretary open, Shell Show Cheryl Jacobs; Annual Picnic the Board; Raffle/Door Prizes Cheryl Jacobs & Peggy Dill; Facebook Cheryl Jacobs; Webmaster Cheryl Jacobs.

### Forecast Minus Tides

#### May

- 5 Fri 7:50PM -0.3
- 6 Sat 8:34PM -0.4
- 7 Sun 9:24PM -0.4
- 8 Mon 10:21PM -0.4
- 9 Tue 11:26PM -0.4
- 11 Thu 12:37AM -0.3
- 12 Fri 1:44AM -0.3
- 18 Thu 7:22PM -0.3
- 19 Fri 8:02PM -0.3
- 20 Sat 8:42PM -0.3
- 21 Sun 9:23AM -0.3
- 22 Mon 10:07PM -0.3
- 23 Tue 10:55PM -0.2

#### June

- 2 Fri 7:00PM -0.3
- 3 Sat 7:46PM -0.4
- 4 Sun 8:36PM -0.5
- 5 Mon 9:29PM -0.5
- 6 Tue 10:24PM -0.5
- 7 Wed 11:20PM -0.4
- 9 Fri 12:15AM -0.3
- 15 Thu 6:34PM -0.3
- 16 Fri 7:17PM -0.3
- 17 Sat 7:57PM -0.3
- 18 Sun 8:36PM -0.3
- 19 Mon 9:13PM -0.3
- 20 Tue 9:51PM -0.3
- 21 Wed 10:29PM -0.2
- 30 Fri 6:02PM -0.2

#### July

- 1 Sat 6:54PM -0.3
- 2 Sun 7:45PM -0.5
- 3 Mon 8:36PM -0.5
- 4 Tue 9:25PM -0.5
- 5 Wed 10:11PM -0.4
- 6 Thu 10:55PM -0.3
- 14 Fri 6:27PM -0.2
- 15 Sat 7:11PM -0.2
- 16 Sun 7:50PM -0.2
- 17 Mon 8:24PM -0.2
- 29 Sat 5:52PM -0.2
- 30 Sun 6:47PM -0.3
- 31 Mon 7:37PM -0.3

#### August

- 1 Tue 8:22PM -0.3
- 2 Wed 9:03PM -0.3
- 28 Mon 6:30PM -0.2

**Tides are for Pass-a-Grille.** Other specific locations may be up to 2 hours later or earlier. Listings from [saltwatertides.com](http://saltwatertides.com).



# Happy Birthdays

## Birthday Shells per R. Tucker Abbott

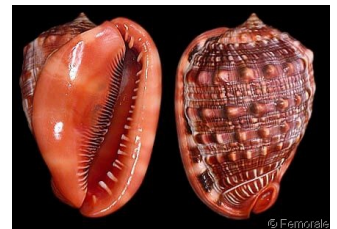
May—Emerald nerite  
(*Smaragdia viridis*)



June—Pearl oyster  
(*Pinctada margaritifera*)



August—Cameo helmut  
(*Cypraea cassis rufa*)



**Upcoming Club Meetings**  
5:30pm Meet and Greet, 6pm Meeting

**May 2** Suncoast Conchologists Meeting, 7PM

**May 5** St. Petersburg Club Meeting, 6PM

**May 13** St. Petersburg/Suncoast Conchologists combined picnic. Philippe Park

**May**

16—Tina Baldwin  
23—Mary Ellen Akers

**UPCOMING SHELL SHOWS & RELATED EVENTS**

**May 5-7, 2023 North Carolina Shell Show**, Crystal Coast Civic Center, 2505 Arendell St., Morehead City, NC

**May 31-Jun 4, 2023 COA Annual Convention**, Wilmington, NC

**Aug 19-20 West Coast Shell Show**, Casa del Prado, Rm 101, Balboa Park, San Diego, CA

**Aug 25-Sep 4 Oregon Shell Show**, Oregon State Fair & Exposition Center, 2330 17th St., NE, Salem, OR

**Oct 13-14 Sea Shell Searchers Shell Show**, Doris Williams Civic Center, Lake Jackson, TX

**Oct (TBD) Florida Fossil Hunters Fossil Show**, Sanford Civic Center, 401 E. Seminole Blvd, Sanford, Florida

**Oct 21-22 Gulf Coast Shell Show**, Panama City Beach Senior Center, 423 Lyndell Lane, Panama City Beach, FL

**June**

1-Jennifer Kotimaki  
7-Maureen Keefe  
12-Julianne Benedict-Dolney  
13-Karla Mason

July—Strawberry top  
(*Clanculus pharaonius*)



**July**

24-Cynthia Beck  
26-David Ward  
28-Peggyann Ankrom

**August**

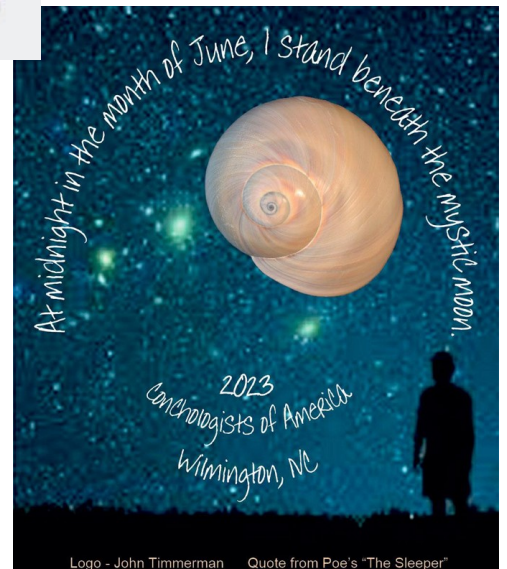
11-Gloria Gould  
24-Steve Geiger  
29-Cheryl Jacobs



## 2023 Convention

The North Carolina Shell Club will host the convention in Wilmington, NC May 31-June 4. To attend the convention and participate in the presentations, field trips, and silent auctions, you must be registered. Registration forms are now available on the COA web site [conchologistsofamerica.org](http://conchologistsofamerica.org).

The convention consists of several pre-convention field trips, the Welcome Party, presentations/talks, Silent Auctions, the Banquet, an Oral Auction, and the Dealers Bourse. No registration is required to attend the oral auction and the bourse. The bourse can consist of up to 10,000 square feet of space for dealers from around the world displaying a huge variety of shells and shell-related items.



# Fossil Fest 2023

by John Jacobs

Fossil Fest is hosted by the Tampa Bay Fossil Club. The TBFC is the largest fossil club I know of and this event is the largest club-sponsored show in the US, if not the world. Cheryl and I have been members for about 15 years. Member Barbara Fite suggested we consider having a table at this year's event. I decided to go one step further and put in a display under our club's name.

I want to thank members Sandra Gann and Linda & Otis Taylor for spending time at the table there. The Taylors were able to be there both days for a considerable amount of time. Much appreciated.

Fossil Fest is always a great event bringing in hundreds of patrons. Our main goal was to get the word out about the club and what we are about. We had flyers to our meeting location, some newsletter examples and fossil shells for sale. While we didn't do great on the shell sales, it was an experience I'm considering doing again next year.

All the shells in the exhibit are from my personal collection. The ones for sale were both from my collection and donations to the club, primarily from Barbara Fite who I thank profusely.



## It's Picnic Time

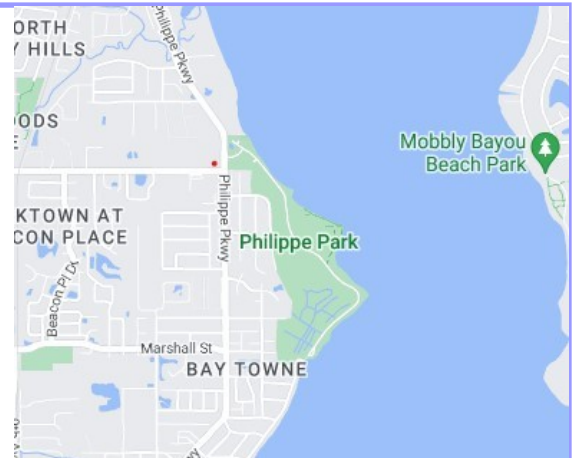
**When: May 13, starting at 11AM**

**Where: Philippe Park shelter #1, Safety Harbor**

**Menu: Burgers & Dogs**

**This is a joint picnic with our sister club Suncoast Conchologists. Please let us know how many burgers &/or dogs you would like to eat and what side dish/dessert you will be bringing. Bring your own non-alcoholic drinks.**

**John Jacobs johncheryl@earthlink.net**





Fossil oysters found in Florida are varied in shape and sculpture. One of my favorites is in the family Gryphaeidae called *Hyotissa haitensis* Sowerby, 1850. This extinct species lived in the Miocene to Pliocene periods. It is a large frilly oyster (specimen shown is 130mm long and 130mm wide). Specimens can be less frilly showing their variation in sculpture.



Aperture view

### Introducing: *Naria Turdus* (Lamarck, 1810)

A Red Sea/Indian Ocean cowrie species, *Naria turdus* (family Cypraeidae) has worked its way into the Mediterranean Sea, and now is found throughout the Caribbean and on the southeast coast of Florida. The most likely culprit for this introduction is the water ballast that ships use to maintain stability. When the water is brought into a ship, everything small is also brought in. When ballast water is expelled, due to no longer needing it, this allows molluscan veligers and other planktonic life to exist where it normally wouldn't. An excellent example of this process is with the jewel box bivalve found in Florida *Chama macerophylla* Gmelin, 1791. While native to our state, it is also found in Pearl Harbor, O'ahu, Hawai'i. It remains to be seen if this turns out to be a problem introduction of this pretty cowrie.

Reference: Oleinik, Anton E. 2023. Introduction of *Naria Turdus* (Lamarck, 1810) (Gastropoda: Cypraeidae) from the western Indian Ocean to the island of Aruba, western Atlantic Ocean. *The Nautilus*, 137(1):24-30.

Oleinik, Anton E, et al. 2023. Research Note. A prediction held true: first record of the non-indigenous Thrush Cowrie *Naria Turdus* (Lamarck, 1810) (Gastropoda: Cypraeidae) in south Florida. *The Nautilus*, 137(1):31-34.



Photo: Nuch Uthairat, Lake Worth Lagoon, Florida via BMNSM



CARLESDORADO



## Mollusca on Stamps by John Jacobs

Jersey issued a set of six stamps honoring Traditional Markets on March 21, 2023. The 60 pence stamp depicts a fishmonger with various seafood including two types of molluscs: mussels/clams and oysters. Also shown are fish, a crab and a pair of lobsters. Each stamp in the set was issued in sheetlets of 10 with colorful margins. The lower right corner of each sheetlet shows the mussels/clams. A set of postcards depicting each stamp was also available.

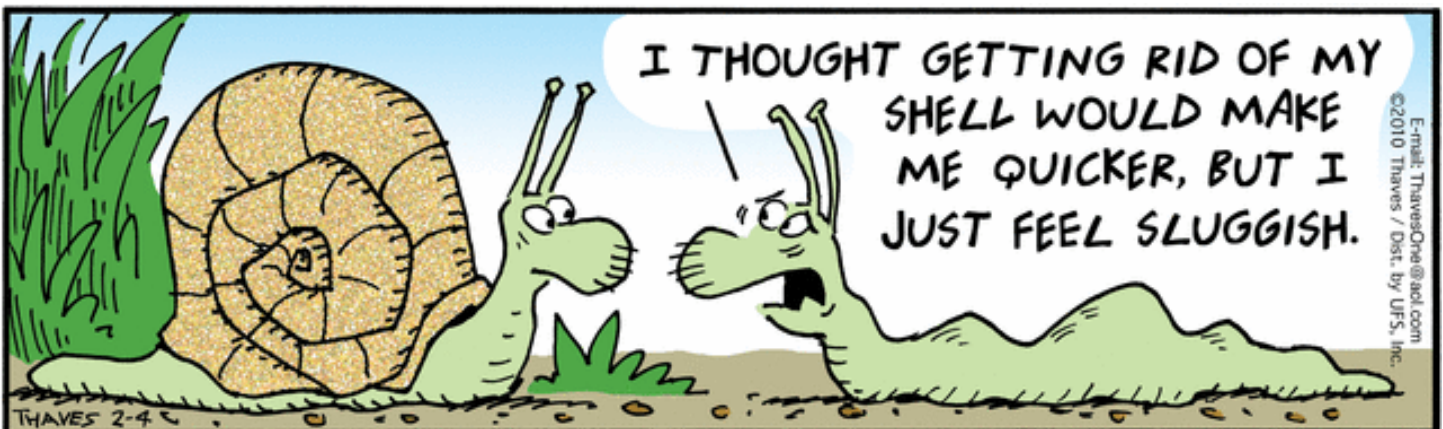


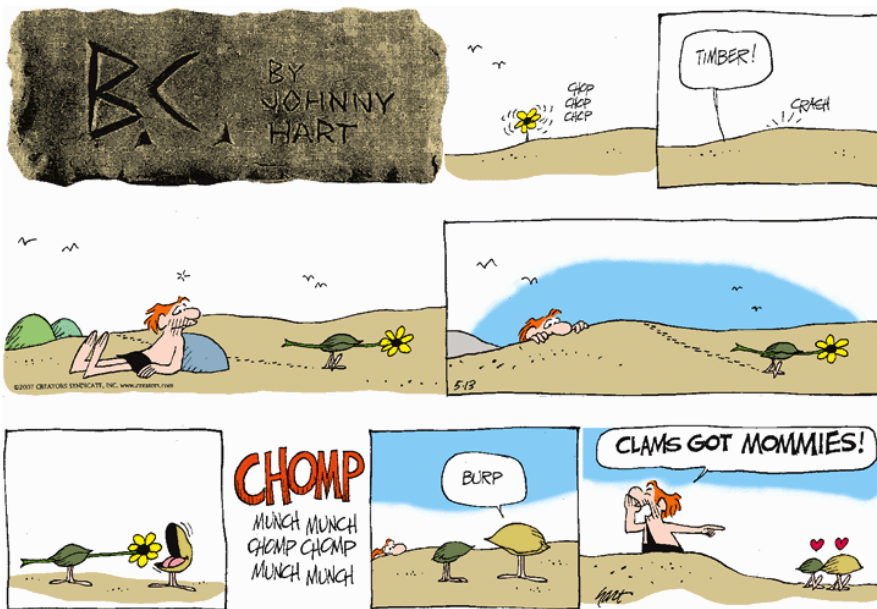
### The Bailey-Matthews National Shell Museum

As of May 1st, the museum will be closed for about six months to renovate the damage caused by Hurricane Ian. Museum staff will also incorporate a number of upgrades to existing exhibits. So when the Museum reopens in November, things will be different from pre-hurricane status. I encourage you all to visit the Museum then. Also, by becoming a member, you will be supporting this wonderful institution. Additionally, donations can be made via the Museum's website at [shellmuseum.org](http://shellmuseum.org). At the top of the home page is a donate button.

This isn't just a museum. Researchers here conduct vital research expanding our knowledge of molluscs, especially in the Florida, Gulf of Mexico and Caribbean areas. If you have a specific interest and wish to examine the Museum's specimens, you only have to ask.

To me, the Bailey-Matthews is a national treasure which deserves to continue its goal of educating and bringing awareness of these fascinating animals which have a lineage going back more than 500 million years. Let's keep the Museum going for generations to come.





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# Happy Mothers Day



## Shells – Crafts – Bags – Florida Books



### THE SHELL STORE LLC

8211 Ulmerton Road (Route 688)

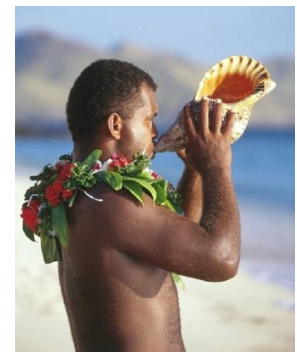
Largo FL 33771

Phone 727-360-0586

Email: [shells@theshellstore.com](mailto:shells@theshellstore.com)

[www.theshellstore.com](http://www.theshellstore.com)

Ken Lipe & Jim the Shell Man



### Show 'n Tell

Bring that special shell to the meeting and talk for a few minutes about it.

What was it that appealed to you about that shell?

Was it the color, the family, the location it came from?

Do you have a question on the identification of a shell?

Whatever the reason, blow your horn, show it off.

**One Stop Sheller's Supermarket**

**Open 10 am to 5 pm**

**Monday thru Saturday**

## HAVE I RENEWED ?

Our club membership runs from January to December. If you are not sure if you have renewed, please call or email us.



Contact Cheryl & John Jacobs  
stpeteshellclub@gmail.com  
or 813-309-2608



“It’s never too early to renew.”

**St. Petersburg Shell Club, Inc.**  
**Founded 1936**

**Annual Dues: Individual \$15.00**  
**Family \$20 (1 copy of TIDELINES per household)**

Meetings are held on the 1st Friday of the month, except June, July and August, at the **Seminole Recreation Center, 9100 113th Street North, Seminole**. Meetings start at 6:00p.m. and include educational short programs, social times, opportunities to identify shells, and a main program on some aspect of the shell collecting hobby. The club publishes “**TIDELINES**” 5-6 times a year with a special edition at Shell Show time. The membership year begins Jan 1st and dues are delinquent after Apr 1st. Please make your check payable to the St. Petersburg Shell Club.

Return the application to the membership chairperson at the address below.

Please complete—Detach and Return

New Member: Individual \_\_\_\_\_ Family \_\_\_\_\_  
Renewal: Individual \_\_\_\_\_ Family \_\_\_\_\_

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Address: \_\_\_\_\_ Apt# \_\_\_\_\_

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

E-mail: \_\_\_\_\_

Birthday: \_\_\_\_\_ Shell Interests: \_\_\_\_\_

If you use another address part of the year, please list where & when here:

Return to: Membership Chairperson  
P. O. Box 3472  
Seminole, FL 33775-3472

Membership \$ \_\_\_\_\_

Shell Show Awards and Ribbons Fund \$ \_\_\_\_\_

Total \$ \_\_\_\_\_

E-mail: [stpeteshellclub@gmail.com](mailto:stpeteshellclub@gmail.com)  
Web site: [stpeteshellclub.org](http://stpeteshellclub.org)  
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