

Tidelines

January 2022

HAPPY NEW YEAR!

St. Petersburg Shell Club, Inc.

Web site: stpeteshellclub.org

Shell Club meetings are held on the first Friday of the month, except June, July and 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.

The St. Petersburg Shell Show

As we move closer to our shell show taking place, we need you all to think about how you can help make this event a success. The club had to bypass 2021 due to the pandemic; not an easy decision to make. But 2022 looks to be much safer as more people get vaccinated.

We need volunteers at the Front Entry Table, the Raffle Table, the Club Sales Table, and possibly to help with the kitchen area. Set up on Thursday will need help with tables. This includes setting up the tables, cleaning them, and covering them with the club's covers.

Please volunteer for this important event. Contact John Jacobs at johncheryl@earthlink.net or stpeteshellclub@gmail.com.

Thank you all for your consideration. Let's make this a fabulous event.

The St. Petersburg Shell Club Presents their 74th Annual

Shell Show

Seashells Galore Feb. 18th and Feb. 19th, 2022

> Friday, 10AM-5PM Saturday, 10AM-3PM

Beautiful Exhibits Door Prizes, Raffle Items Shells for Sale

Seminole Recreation Center 9100 113th St. North Seminole, Florida 1 Mile North of Park Blvd.

Minimum Donation of \$4 for an Adult at the door Children under 15 Free with Adult stpeteshellclub.org Facebook E-mail: stpeteshellclub@gmail.com

THE ARGYLE SWEATER

BY SCOTT HILBURN





A MESSAGE FROM THE DESK OF YOUR PRESIDENT

Welcome to the New Year, everyone. This year looks to be a very busy year, shellwise, but also a very fun year. There will be several shell shows and fossil shows, as well as the COA convention in Galveston, Texas. Of course, our own show will be taking place

Feb 18-19, and, with your help, this is looking to be a great show. I beg of you all to strongly consider helping out at your show.

Now that we have started back up with physical meetings, I hope to see more of you. Zoom meetings have allowed me to participate in events I might not otherwise have been able to. But there is nothing like the physical interaction of a face-to-face discussion.

Election of officers needs to be accomplished this season, and therefore requires a Nominating Committee. Volunteers are needed for this important task. Their job is to seek nominations from individuals, and then to present the proposed board to the membership in April, with voting done in May. Please give serious thought to this committee, and contact myself to submit your name as part of the committee. I wish to not be considered for President, but I do volunteer for newsletter editor.

Wishing you all the best in 2022.

John



MEMBER NEWS

If you would like your picture in the Directory. Ask John to take it or send us one. Got a shell question??? Send me an email. I will try to answer it in the <u>Tidelines.</u>
Send in any member news to Cheryl Jacobs
E-mail stpeteshellclub@gmail.com

Club Officers and Committees

President John Jacobs; Vice President Robert Gould; Recording Secretary open; Treasurer Tamara Hein; 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

January

- 1 Sat 5:21AM -0.9
 - 2 Sun 6:13AM -1.0
 - 3 Mon 7:03AM -1.0
 - 4 Tue 7:50AM -0.9
 - 5 Wed 8:35AM -0.7
 - 6 Thu 9:15AM -0.5
 - 7 Fri 9:52AM -0.3
- 12 Wed 2:56AM -0.3
- 13 Thu 3:46AM -0.5
- 14 Fri 4:31AM -0.6
- 15 Sat 5:12AM -0.6
- 16 Sun 5:50AM –0.6
- 17 Mon 6:25AM –0.6
- 18 Tue 6:58AM -0.6
- 19 Wed 7:28AM -0.6
- 20 Thu 7:59AM -0.6
- 21 Fri 8:29AM -0.5
- 22 Sat 9:00AM -0.3
- 26 Wed 12.56AM -0.2
- 27 Thu 2:16AM –0.5
- 28 Fri 3:27AM -0.6
- 29 Sat 4:28AM -0.8
- 30 Sun 5:22AM -0.9
- 31 Mon 6:09AM -0.9

February

- 1 Tue 6:50AM -0.8
- 2 Wed 7:26AM -0.7
- 3 Thu 7:58AM -0.5
- 4 Fri 8:25AM –0.3
- 10 Thu 2:17AM -0.3
- 11 Fri 3:19AM -0.4
- 12 Sat 4:11AM -0.5
- 13 Sun 4:54AM -0.6 14 Mon 5:31AM -0.6
- 15 Tue 6:03AM –0.6
- 16 Wed 6:31AM -0.6
- 17 Thu 6:57AM –0.5
- 17 THU 0.57 AIVI -0.
- 18 Fri 7:21AM –0.3 22 Tue 11:10PM –0.2
- 24 Thu 12.41AM -0.4
- 25 Fri 2:11AM -0.5
- 26 Sat 3:25AM -0.6
- 27 Sun 4:23AM -0.7
- 28 Mon 5:10AM 0.7

Tides are for Mullet Key Channel (Skyway). Other specific locations may be up to 2 hours later or earlier. Listings from saltwatertides.com.

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

Jan 4-Suncoast Conchologists Meeting

Jan 7-Speaker: John Jacobs—"Molluscs on Stamps"

Feb 1-Suncoast Conchologists Meeting

Feb 4-Regular club meeting

Feb 18-19 St. Petersburg Shell Show

UPCOMING SHELL SHOWS & RELATED EVENTS

Jan 8-9 Broward Shell Show

Jan 15-16 Astronaut Trail Shell Show. Melbourne. FL Feb 5 Florida United Malacologists (FUM), Bailey

Matthews National Shell Museum

Feb 11-12 Sarasota Shell Show

Feb 18-19 St. Petersburg Shell Show,

Seminole, FL

Mar 3-5 Sanibel Shell Show

Mar 10-12 Marco Island Shell Show



January

- 5 Jacqueline Sulek
- 6 Tamara Holzworth
- 15 John Barr
- 25 John Jacobs

February

-Sandra Gann

25—Pat Linn

8—Betty Fearn

Would you like to help the club by sending out Birthday cards and more? Contact Cheryl Jacobs at johncheryl@earthlink.net

Birthday Shells per R. Tucker Abbott

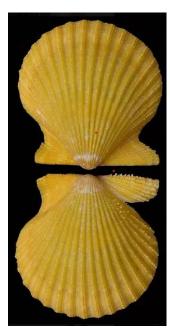
January—Orange banded cowry (Lyncina carneola)



March—Lemon yellow pectin (Aequipectin muscosus) Pic by Marlo Krisberg



February—Purple sea snail (Janthina janthina)



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.



The Ninja Slug, Ibycus rachelae Schilthuizen & Liew, 2008, measures about 40 mm (1.6 inch), and has a long tail that measures three times the length of its head! The species is found in the rainforests of Malaysia. This type of land slug is known as a semi-slug, as it has a relatively small shell that is partially or totally hidden by the mantle. Like other land gastropods, the hermaphroditic (when one individual is at the same time male and female) Ninja Slugs use "love darts" that help initiate the reproductive process. The authors of the original description observed: "The living animal has the habit of wrapping its long tail around the body when in rest." The species is named after Rachel, then the girlfriend of one the species' authors, Menno Schilthuizen from the Naturalis museum in Leiden, The Netherlands. Photo by Albert Kang.

More? ShellMuseum.org/blog

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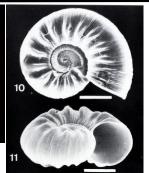
From Vermeulen.

2015

Liew & Schilthuizen,



From Wikipedia

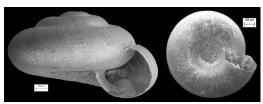


From APEX 7(2): 35-46 Sep

The Tiniest Shells by John Jacobs

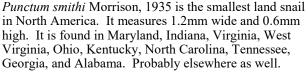
Every now and then someone asks: "What is the smallest shell?" Thanks to my recent participation in the OVUM (Ohio Valley Unified Malacologists) meeting, I can now answer this question. The smallest species known is Ammonicera minortalis Rolán, 1992 coming in at 0.35mm. This aquatic snail is found in Cuba at 3-20 meters depth.

> The smallest land snail is Acmella nana Vermeulen, Liew & Schilthuizen, 2015 at about 0.6mm. This is a snail found in Borneo, Malaysia.

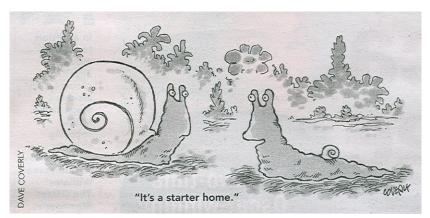


From jaxshells.org

Punctum smithi Morrison, 1935 is the smallest land snail in North America. It measures 1.2mm wide and 0.6mm high. It is found in Maryland, Indiana, Virginia, West Virginia, Ohio, Kentucky, North Carolina, Tennessee,







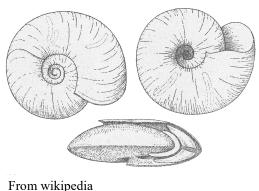
Molluscs on Stamps

by John Jacobs

Small molluscs have very rarely been shown on postage stamps. The endangered species, *Segmentina nitida* (O. F. Müller, 1774) (Shining ram's horn) was depicted on a Great Britain stamp January 20, 1998.

This is an air-breathing freshwater snail with a maximum diameter of 7mm. It is known from several European countries including Great Britain, Czech Republic, Germany, Latvia, Netherlands, Poland, and Slovakia.











The following important US stamp issues will be released sometime in 2022:

Eugenie Clark. Affectionately known as the "Shark Lady," pioneering marine biologist Eugenie Clark (1922-2015) is commemorated on a stamp featuring a digital collage by Amanda Phingbodhipakkiya that incorporates a photo of Clark and a lemon shark. The stylized blue elements in the background suggest an undersea image.

According to the USPS, Clark "spent her career working tirelessly to change public perception about sharks as well as to preserve marine environments around the world."

National Marine Sanctuaries. The 50th anniversary of the establishment of the National Marine Sanctuary System is honored on a pane of 16 different stamps. Each stamp pictures a photo from one of the sanctuaries in the system. A map of the system is printed on the back of the pane, the USPS said.

These precious habitats "have protected areas with special ecological, cultural and historical significance," the USPS announced.

Animals shown on the stamps include a balloon fish, red-footed boobies, humpback whale, elkhorn coral, Hawaiian monk seal, queen angelfish, sea otter, Atlantic sea nettle, California sea lions and sand tiger shark.



Conchologists of America 2022 Convention

To attend the convention and participate in the presentations, field trips, and silent auctions, you must be registered. Registration forms will soon be available on the COA web site **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 normally consists of about 10,000 square feet of space for dealers from around the world displaying a huge variety of shells and shell-related items.

When making your hotel reservation at Moody Garden, mention this is for the COA 2022 convention. Reservations are now being accepted.

Moody Garden Hotel, Spa, & Convention Center

One Hope Boulevard Galveston, Texas 77554 409-744-4673

Florida United Malacologists (FUM)

The FUM meeting will be held at the Bailey-Matthews National Shell Museum on Sanibel



Registration Required

Island February 5, 2022. This is an informal event that is free to registrants. Various short presentations will be given on a variety of malacological subjects. The registration form is available on the Shell Museum website. Early registration is strongly encouraged for this popular event.



Florida's largest fossil show will take place March 19 & 20 at the Florida Fairgrounds in Tampa. Member exhibits will be on display, and there will be numerous dealers selling various fossils and minerals. Seminars will take place on a variety of subjects. The children's Fossil Pit is always a great hit. Throughout the day there will be many silent auction items up for grabs. T-shirts, publications, and raffle

tickets will be available.

The Florida Fossil Permit will be available for those who collect vertebrate fossils. Dr. Richard Hulbert will be happy to assist you with the permits. A permit is not needed for collecting invertebrate fossils such as shells and echinoids.

Keep up with the latest information via the club's web site tampabayfossilclub.com or their facebook page.



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Monday thru Saturday



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 <u>1st Friday</u> 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 <u>St. Petersburg Shell</u> Club.

Please complete—Detach and Return

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

New Member: IndividualRenewal: Individual	Family Family	_
Name:	Phone:_	
Address:		Apt#
City, State, Zip:		
E-mail:		
Birthday: Shell In If you use another address part of the years.	nterests:ear, please list where &	& when here:
Donation to the Awards and Ribbons	Fund for the Shell S	Show
Print as you want to be listed.		
Return to: Membership Chairperson P. O. Box 3472		
Seminole, FL 33775-3472	Awards and	Total Enclosed Membership \$ d Ribbons Fund \$
	Awards and	Total \$

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
specimen? 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.



HAVE I RENEWED?



Web site: stpeteshellclub.org Like us on Facebook

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

Contact Cheryl & John Jacobs johncheryl@earthlink.net or 813-309-2608