



NORTH CAROLINA SHELL CLUB

<https://ncshellclub.com>

April-Jun 2025

Here ye, Here ye!

**Returning to the Crystal Coast Civic Center
(3505 Arendell Street) in Morehead City**

The North Carolina 47th Annual Shell Show

SHOW HOURS:

Dealer's Set-up: Thursday, May 1, 9:00 a.m. - 5:00 p.m.

Exhibitor's Set-up: Thursday, May 1, 9:00 a.m. - 1:00 p.m.

Judging: Thursday, May 1, 1:00 p.m. - 5:00. p.m.

Open to the Public:

Friday, May 2, 9:00 a.m. - 5:00 p.m.

Saturday, May 3, 9:00 a.m. - 5:00 p.m.

Sunday, May 4, 9:00 a.m. - 3:00 p.m.

Banquet: Saturday, May 3, 6:30 p.m. (Speaker: Dr. Jose Leal)

Show Strike: Sunday, May 4, 3:00 p.m. - 7:00 p.m.

More detailed schedule on page 3...

**15 Shell
Vendors**

**5 Children's
areas**

84 Exhibits



NC Shell Club Members Free!!

President's Message:

Dear North Carolina Shell Club Members and Shell Enthusiasts,

It is my pleasure to invite you to the **2025 North Carolina Shell Show**, taking place **May 2-4** at the Morehead City Convention Center. This annual event is a highlight for **Our Club**, bringing together fellow collectors, scientists, artists, and shell lovers to celebrate the beauty and diversity of mollusks.

First, I need to thank all the folks in the Club that are ensuring that this event goes off flawlessly. Behind the scenes, many folks are working tirelessly to ensure the Shell Show is better than the year before. So, a general shout-out for those that are so **Dedicated**...a huge thank you!

And second, our show will feature **Scientific and Artistic exhibits**, showcasing the incredible variety of shells and the many ways they inspire study and creativity. We encourage everyone to explore these displays, whether you are a seasoned collector or just beginning your journey into malacology.

In addition to the exhibits, we are excited to host our **Shell Vendors from around the world**, offering a wide selection of specimens for collectors of all levels. The **Club Sales** and **Club Merchandise** tables will be stocked with shells, our Club Merchandise, and related items, with proceeds supporting our **scholarship fund**—a crucial part of our mission to encourage future generations of shell researchers and enthusiasts.

If you haven't purchased your raffle ticket for one of the amazing prizes, you still have time! There are many activities for children including a **Kids' table** where young shellers can engage in fun and educational activities, a **Giveaway table** filled with shells for attendees to take home and enjoy, a **Scout's** table, along with **Aurora Museum's** fossil hunt display. This is their second year attending and I look forward to scooping!

I'd like to thank **Maria Lloyd's** efforts for her work on getting the lecture series for high school students off the ground. A key feature of the Shell Show is our **Saturday lecture series**, offering fascinating insights into the world of mollusks:

- **Karlynn Morgan** – *"The Magnificent Molluscan Photography of Charlotte Thorp"*
- **Daniel Minior** – *"Marine Envenomations"*
- **Ashley Oliphant** – *"Building a Better Beachcombing Strategy"*

Each of these presentations will provide unique perspectives, from stunning shell photography to practical beachcombing tips and the science of marine toxins.

I encourage you all to mark your calendars and join us for this fantastic weekend of learning, collecting, and camaraderie. Remember to RSVP for the Banquet. We are very thankful to have Dr. Jose Leal speaking this year! The deadline is April 25th to reserve a seat. Whether you're exhibiting, shopping, attending lectures, or simply enjoying the show, there will be something for everyone.

See you in Morehead City!

Dan Minior

President, North Carolina Shell Club

Shell Show Schedule

Thurs, May 1

09:00 a.m.- Set-up

1:00 p.m. – 5:00 p.m.- Exhibit judging

Friday, May 2

09:00 a.m.- Show opens

09:45 a.m.- Ribbon Cutting- hosted by Dr. Dan Minior and Mr. Mark Johnson

10:00 a.m.- Student seminar K-8, Dr. Dan Minior presenter; upstairs classroom

11:00-1:00 p.m.- Volunteer and vendor lunch

2:00 p.m.- Student seminar high school, Dr. Dan Minior presenter; upstairs classroom

5:00 p.m.-Show closes

6:30 p.m.-Group dinner at Cox Restaurant

Saturday, May 3

09:00 a.m.- Show opens

11:00-1:00 p.m.- Volunteer and vendor lunch

11:00 a.m.- Presentation, "*The Magnificent Molluscan Photography of Charlotte Thorp*," Ms. Karlynn Morgan, upstairs classroom

12:00 p.m.- Presentation, "*Marine Envenomations*," Dr. Dan Minior, upstairs classroom

1:00 p.m.- Presentation, "*Building a Better Beachcombing Strategy*," Dr. Ashley Oliphant, upstairs classroom

12:00 p.m. - 2:00 p.m.- Book signing, "*Seashells of North Carolina (revised edition)*," Art Bogan, Ed Shuller, and Katie Mosher, Editor introductions, book sale and signing, lobby

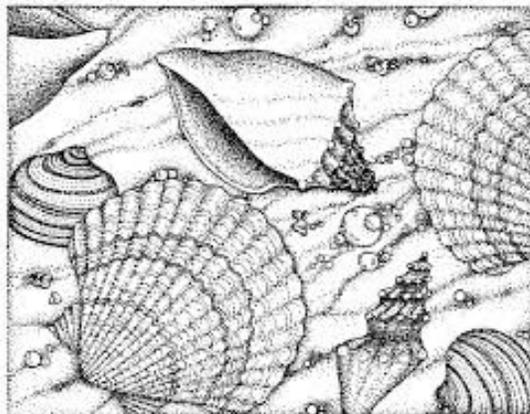
Sunday, May

09:00 a.m.- Show opens

11:00-1:00 p.m.- Volunteer and vendor lunch

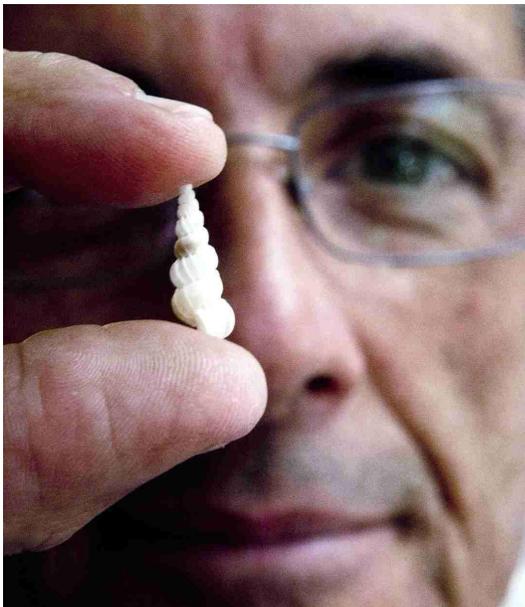
2:00 p.m.-Raffle winners announced.

The '**Guess Jar**' (in the Children's area) is the only Raffle needed to be present for.



NC Shell Club Welcomes Team of Excellent Judges to the 2025 Shell Show

The NC Shell Club is excited to announce that Dr. José Leal, Richard Goldberg, Kim Nealon and our own Nancy Timmerman will once again be returning to judge the exhibits at our 2025 North Carolina Shell Show. José and Richard will be judging scientific categories while Kim and Nancy will judge the arts and crafts categories. We take the matter of finding excellent judges seriously and we are proud to be hosting such a venerable and knowledgeable team of enthusiasts. Please remember to take the time to welcome them all and to thank them for making the trek to Morehead City, supporting our Club, and sharing their time and knowledge with us.



Dr José Leal, Science Director and Curator of the Bailey-Matthews National Shell Museum & Aquarium, holding an example of *Epitonium leali* Garcia 2011, an uncommon wentletrap from the Sanibel area that was named after him by Dr Emilio Garcia of the University of Louisiana at Lafayette.



Additionally, José will be giving the much anticipated Saturday night banquet presentation, entitled “Whats New at the Bailey-Matthews National Shell Museum & Aquarium?” During the presentation, José will be offering to us updates and discussing current activities in the areas of research, programs and exhibitions at the National shell Museum. It should prove to be an outstanding and entertaining presentation. Dr Leal is currently the Science Director & Curator at the Bailey-Matthews National Shell Museum & Aquarium, serves as editor of *The Nautilus* publication, and is largely considered one of the nation’s leading experts in malacology.



2025 Shell Show Committees

Shell Show Co-Chairs: Write/proof the prospectus, receive applications, lay out table exhibits
John Timmerman & Karlynn Morgan

Facilities (Civic Center and Hotel): Negotiate the contract for both the civic center and the hotel, ensuring the required space for all to enjoy!
Jeannette Tysor & Ed Shuller

Admissions: Receive the customers and accept payment thru square
Sue Saunders, Mimi Dill, John McKnight, Vickie Owens, Jan Reaves (Fri & Sun), Mark Johnson

Advertising/Marketing: Make sure advertising is done through any and all venues necessary to ensure word has spread far and wide!
Maria Lloyd

Clerks: Answer questions, take notes, ensure the judges have everything they need during the judging process
Karlynn Morgan; Betsy Bluethenthal, Linda Gustafson, Cheryl Manger

Club Sales Table: These are the things that are donated to the club to help with increased revenue to support scholarships
Susan O'Connor, Bill Bennight, Erin Burch, Chandra & Phil Phillips, Betsy Odell, Linda Zylman

Children's Table: Get to play all day with the kids that come to the show including coloring and jewelry making
Dora Zimmerman, Dana Bunn, Allison Gale, Finley Gale, Melissa Flannery (Sat), Dave & Elizabeth Holland, Lynn & Steve Anderson

Judges: The judges come from far and wide for this event; to ensure the judges are made to feel at home and oriented appropriately.
Mark Johnson, John Reaves

Lunchroom: Who doesn't like to eat? Lunch for all the Volunteers and Vendors is served daily.
Diana Yeames, Vickie Owens, Linda Zylman, Sue Gustafson

Club Merchandise: The T-shirts, pins, notebooks that have the NCSC logo
Jeannette Tysor (Coordinator) Ed Shuller, Susan Gentry, John Healy (Fri & Sun), Chury Bennight, Jan Reeves

Raffle Tickets: The sale of the raffle tickets at the quarterly meetings
Dora Zimmerman

Raffle Tickets at Shell Show Banquet: The sale of the raffle tickets at the banquet scheduled May 3, 2025...last minute sales!
Ed Shuller and Tammy Zetka

Banquet: All things leading up to a night of fellowship on May 3rd.
Jeannette Tysor, Diana Yeames and Ed Shuller

Scavenger Hunt/People's Choice Award: This is the 2nd spot folks come to when they come through the door that leads to the culmination of judging for the science and art entries.
Karlynn Morgan, Vicky Wall

Membership: This table helps to sign up anyone that want to join the club!
Mimi Dill

Shell Giveaway Table: Everyone that comes to the shell show leaves with something!
Dave Bunn (Coordinator), Scott Foxx (Asst. Coordinator) Dan DeRemer, Irm & Don Cate

Ask the Expert: This is a fun table to answer any questions that folks may have about the ocean world.
Mark Johnson, John Timmerman, Dan Minior, Ann Buddenhagen

Vendors Assistance: The vendors that come also come from far and wide, so they need help with set up getting oriented
Betsy Bluethenthal, Mimi Dill, Mark Johnson, John Timmerman

Trophies/Sponsors: Behind the scenes help for the presentations/awards
Vicky Wall, Jeannette Tysor, Karlynn Morgan

Scouts (Boys & Girls): This table is specifically set up for the Scouts to receive a patch for their uniform
Scott Foxx, Allison Gale, Finley Gale, Pat McInerny

Property storage: As you can imagine, there's LOTS of stuff needed to support a 3-day event...
Brady Semmel, Susan O'Connor, Mark Johnson

Setup/Breakdown and Floaters: Do whatever anyone needs.
Mark Johnson, Mimi Dill

Floaters to be used as needed:
Mark Johnson, John Timmerman, Mimi Dill, Dan Minior



Student Classes

This is the first-ever Student Day at the annual NC Shell Show. The Lesson plan was developed by Maria Lloyd (with lots of time and research) with input from Shell Club members.

Each session is allotted 60 minutes, to include questions and show and tell, but may end when appropriate.

Students will learn:

- basic characteristics of seashells
- common types of NC shells
- beach conservation importance
- ocean safety

Topics:

1. Why do seashells exist? animals make them for homes and protection, similar to skeleton, exoskeleton
2. How are shells formed? with calcium carbonate
3. How do shells protect themselves? burrow in the ground/sand, animal pulls into shell/operculum, anchor to other shells and organisms
4. Live vs. dead shells- why are some shells empty, every empty shell once contained an animal, vs. hermit crabs
5. Observe similarities and differences in shells (show and tell)- bi-valve vs. mollusk, size, shape, color
6. Common NC shells and the NC state shell- olives, oysters, clams, scotch bonnets
7. Ocean safety- colored beach flags, rip tides (Atlantic Beach Fire Dept handouts)

For more information and to coordinate 2026 student participation, contact Maria Lloyd at beachblessings108@gmail.com

Club Announces New “Everett Long and North Carolina Shell Club Scholarship” by Mark Johnson

Morehead City, NC - On the morning of February 17, 2025, NC Shell Club members Jeannette Tysor, Ed Shuller and Mark Johnson met with Brenda Reash, the Executive Director of the Carteret Community College foundation, to formalize the new “Everett Long and North Carolina Shell Club Scholarship” to benefit students impressive, the college’s Aquaculture Technology program. Jeannette, Ed, and Mark also enjoyed the opportunity of touring the Aquaculture Technology Department and meeting with David Cerino, Chair of the AT department and Dr Maggie Brown, VP of Instruction and Student Support.

2025 North Carolina's 47th Annual Shell Show

May 2-4, 2025

Returning to the Crystal Coast Civic Center
(3505 Arendell Street) in Morehead City for the 4th Year!

2024-2025 Raffle Tickets are on Sale!

The drawing will be at the 2025 Shell Show Banquet, Saturday, May 3rd. Tickets are five dollars (\$5) each for either item. All items will be available for viewing and tickets may be purchased prior to the Banquet. There is no limit to the number of tickets that an individual may purchase and you do not have to be present to win!



20" long Sterling Silver chain with hand-crafted pendant donated by Florida Shell Dealer, Donald Dan.

Donald purchases custom-made inlaid jewelry from Absolute Jewelry Mfg.-Ed Lohan Designs, which is owned and operated out of Arizona. Thank you on behalf of the North Carolina Shell Club!

PENDANT INLAYS:

Mother of Pearl, Australian Opal, Green enamel, Lime-green Jadeite stone, Center stone is Citrine; Florida Black Coral branch is included.



Nautilus-decorator bowl—19"

Round, clear acrylic stand and custom-made tote bag for bowl are included.

Nautilus Shell, *Nautilus pompilius*
Linnaeus, 1758, 186mm

Anonomopus Donation to NC Shell Club! Thank you!



See Children's area for "The Guess Jar"
Need to be present to win for this one!

Club Table Donations Wanted!

If you have old shells you are wanting to clear out of your collection or are looking to free up space for new shells, the North Carolina Shell Club would happily accept donations from your collection for use on our club table. The donated shells are sold during the North Carolina Annual Shell Show to raise funds for our annual scholarship for research in a marine biology field.



North Carolina Shell Show Banquet

6 PM, Saturday May 3, 2024

Reservation(s)

Crystal Coast Civic Center

3505 Arendell St

Morehead City, North Carolina 28557

Bar Opens at 6:00 PM
Beer \$3.00, Wine \$5.00

Dinner at 6:30 PM

Tickets: \$45.00/ per person

**Banquet Reservation deadline:
Wednesday April 25, 2025**

Buffet Menu
Chicken Picata
Slice beef loin with light au jus
Vegetarian Entrée: Baked Ziti
Home Style Smashed Potatoes
Green Beans
Garden Salad
Yeast Roles
Lemon pound Cake
Iced Chocolate Cake
Sweet Tea, Unsweetened Tea, Water

2025 North Carolina Shell Show Banquet Reservation

Name(s): _____

Number in party: _____
\$45 x _____ = \$ _____



Submit complete reservation and payment to:

Karlynn Morgan
North Carolina Shell Club Treasurer
3098 Shannon Dr.
Winston-Salem, NC 27106

Three Payment Options:

Check payable to: North Carolina Shell Club

Zelle: email- shell-quest@earthlink.net

PayPal: shell-quest@earthlink.net

Note: If using PayPal, pay by “Friends and Family.” Use your bank account as the funding source. It saves the club from having to pay the service fee.

**Banquet Reservation deadline:
Wednesday April 25, 2025**

Continued from page 7, Club Announces New “Everett Long and North Carolina Shell Club Scholarship”, by Mark Johnson

The scholarship continues the Club’s long tradition of supporting students and education, as well as honoring one of the Club’s most pivotal and devoted leaders, Everett Long, formerly of Cedar Point, NC. Everett served the Club as president and other positions as well as serving as a long time inspirational and informal leader. He was also instrumental in Conchologists of America and is largely responsible for our Club’s continued strong relationship with the national organization. Among other accomplishments, he strongly championed educational benefits for students. Everett passed away in April of 2022 while serving as NCSC president.

The Everett Long and North Carolina Shell Club Scholarship was formulated to help deserving students dedicated to marine sciences thrive. It is planned as an ongoing scholarship to be considered annually. The Club’s Scholarship Committee noted that Carteret Community College students in the Aquaculture Technology program should prove to be a great match for our scholarship ideas and goals. “This locality, this college and this curriculum seem a perfect fit for Everett’s and the Club’s scholarship vision” mention Club President Dan Minor. “The Carteret Community College Foundation and the Aquaculture Technology department are very impressive, and we look forward to a continued partnership into the future helping these deserving students.” Additionally, the Carteret Community College Foundation agrees to provide information to the Club on the receipts of the scholarship as well as help provide the recipients with the opportunity to visit with us at the annual shell show and other Club meetings. “We would enjoy meeting and visiting with these students if we have the chance” says Jeannette Tysor. She continues “helping these students is one of the primary goals of our Club.”

The funding for the scholarships is from a combination of personal donations as well as proceeds from Everett’s spectacular collection, which was obtained by the Club in 2022. Dan Minor commented "Everett touched the lives of our club’s entire membership, and well beyond. He was a true leader, patriot, statesman, and warm friend in all facets of his life. He had a wonderfully special way about him and he will be terribly missed by all of us. We feel he would be especially proud of the Club’s continued commitment to educational benefits for students, and we will carry on his legacy."





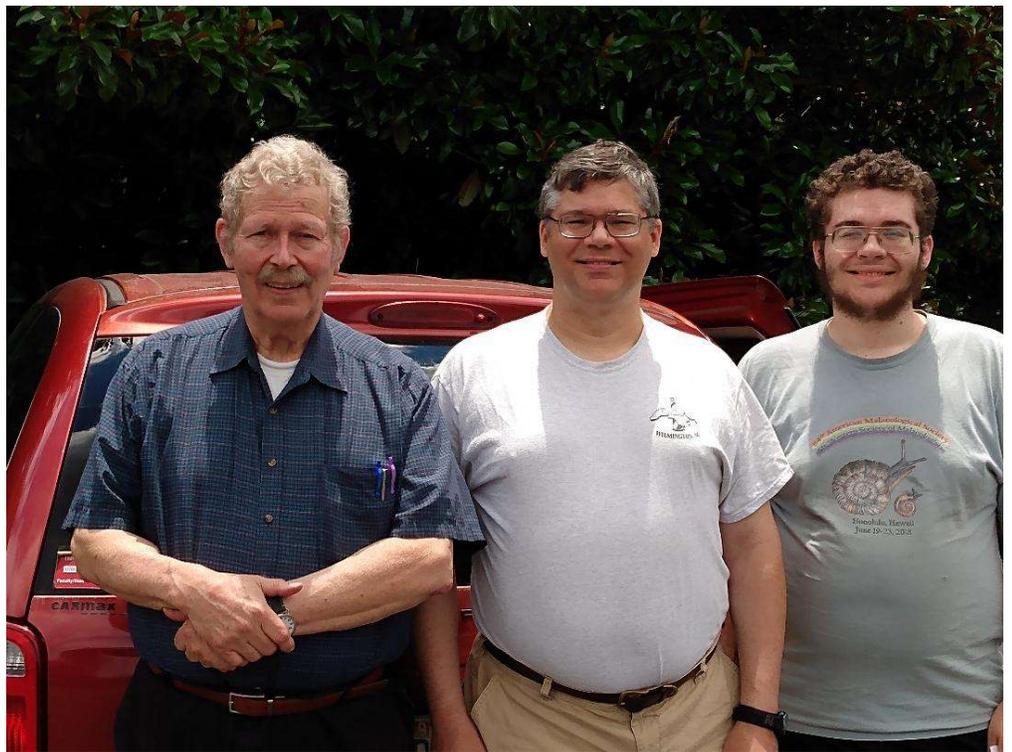
Lyle Campbell's Legacy

by David Campbell

Those of you who have tried to identify fossil mollusks from the southeastern United States are acquainted with the work of Lyle Campbell, particularly his 1993 publication on the Yorktown and Chowan River Formations. (<https://www.energy.virginia.gov/commerce/ProductDetails.aspx?productID=2609>).

Born in 1945, he developed a general interest in the natural world around him in the Shenandoah Valley of Virginia, but his visits to grandparents near the Chesapeake Bay gave him a particular interest in seashells. Attending college at William & Mary, he found diverse fossil mollusks on and near campus, and shifted into paleontology, under the teaching of Dr. Jerre Johnson. He also met a fellow student, Sarah Cottrill, who shared his love for the natural world. From the Pliocene of southeastern Virginia, he went to a Masters of Science program at Franklin & Marshall, studying Cambrian trilobites and associated fossils. He and Sarah were married in 1968. After he completed three years in the Navy (involving minimal encounters with the ocean but some postings where fossils could be found), they both went to graduate programs at the University of South Carolina, doing research on Pliocene faunas from Virginia and South Carolina. From there, they went to jobs at University of South Carolina – Spartanburg (which later changed its name to USC Upstate). Their sons, David, Matthew, and Andrew, have all gone on to research in fossil and modern mollusks, and the oldest grandson, Timothy, has started in the same direction.

Lyle and Sarah's research on fossil and modern mollusks continued as full teaching loads allowed. After an extended battle with cancer, Sarah died in 2021. Lyle retired from teaching but continues to work on Pliocene to Recent mollusks, as well as being active as an elder emeritus at Providence Presbyterian Church. He is eager to see if the new hip that he just got for his 80th birthday works for carrying buckets of sediment and processing them for micromollusks.



Lyle, David, and Timothy ready to go to the Florida Museum of Natural History to look at Waccamaw fossils, 2021

Please Welcome Our New Members:

BROOK & DAVID **BUFFINGTON**

Lyla
111 WHITE POPLAR DR
ELON NC 27244

Family
336-324-6044
b.buffington44@gmail.com

ANN **SHIELDS**

7130 TOWN CENTER RD APT 101
SUNSET BEACH NC 28468

Individual
910-712-8472
alshields54@gmail.com

KOJI & YUJI **SODE**

Masashi, Aya, & Kumiko

Family

KEITH & LISA **TUCCI**

213 GORDON ST
BEAUFORT NC 28516

Life Family
Lisa: 252-717-9626
Keith: 252-717-9625

Lisa: ltuccionthebeach@gmail.com;
Keith: ktucci@earthlink.net

Member Updates:

CARLA & ROCKY **BARNES**

2280 St. Andrews Church
Rd Sanford, NC 27332
919-770-4324; 919-708-3696
rockbarnes714@gmail.com;
carlabarnes155@gmail.com

TONY & BETSY **BLUETHENTHAL**

5 Stevendale Ct
Greensboro, NC 27410
336-707-7317 C
betsys@triad.rr.com

ANNETTE & TIFFANI **COX**

5485 Jamestown Ct
Crozet, VA 22934
434-806-9378
cox.annette@yahoo.com;
tiffanirosecox@yahoo.com

PAMELA **DESENVILLE**

Steven Michel
323 Blue Grass Road
Roan Mountain, TN 37687
423-297-5192-4701 Pamela,
252-646-3442 Steven
desenvillepamela@gmail.com;
SFM4116@icloud.com

BRENDA **DEWALT**

74 Marsie Ave
Scottsboro, AL 35769
252-723-0544
bfayenc@yahoo.com

AMY **DICK**

1679 Old Buckroe Rd
Hampton, VA 23664
757-357-9686 H
amelia-ann@msn.com

KARIN & MARK **ERNST**

525 US HWY 70 Davis
Davis, NC 28524
570-650-8242
karinelizsandstrom@gmail.com

SUSAN & GARY **GENTRY**

250 Shoreline Dr East
Sunset Beach, NC 28468
919-280-3862
gsmlgentry@gmail.com

PHYLLIS **HEIL**

3626 Spring Valley Dr
Newton, NC 28658
828-381-8741
deliverytheoddssock@gmail.com

BRAD **PEMBERTON**

Lilly & Julia
3207 Coleridge Drive
Raleigh, NC 27609
Brad: 919 523-8190;
Joelle: 919 931-4185
Brad: bpemberton@cplanning.com,
Joelle: jbpemberton@nc.rr.com

Bulls Island, SC

By Maria Lloyd

North Carolina Shell Club members and their guests enjoyed a wonderful excursion to Bulls Island, SC, on Sun. Feb 23, 2025. Nineteen folks boarded a private Coastal Expeditions ferry at Garriss Landing for a short ride to Bulls Island's southern beach. Shells and sand dollars were plentiful and it was a picturesque day to enjoy a late winter walk on the beach. Save the date for the next trip: Feb. 22, 2026. More details to follow.



Photo by Jan Healy

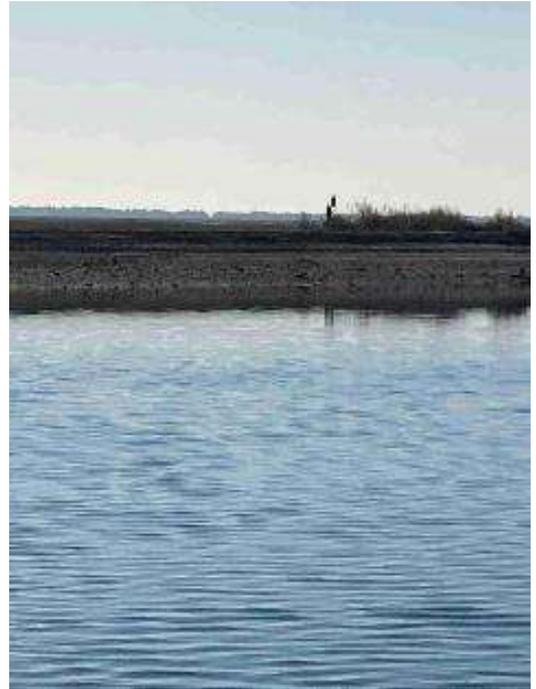


Photo by Scott Foxx



Photo by Jan Healy



Photo by Maria Lloyd



Photo by Maria Lloyd



The North Carolina Shell Size Record List is Growing

By Mark Johnson

When the Club gathered in Ocracoke on Friday, March 21st, 2025, we made use of the time to identify and measure more than thirty specimens of North Carolina seashells brought in by collectors. Prior to the Friday meeting, and fresh off the ferry, Club members and record keepers Dan Minior and Mark Johnson opened the doors of the meeting hall to measure shells for Club members excited to see if they were the new NC shell size record holders. Ultimately, twenty-four new size records were identified and documented and will be added to our list, including three new species which were previously unrecorded.

All twenty-four of the new records belonged to avid SCUBA diver and Club member Joyce Steinmetz. Joyce found all of these specimens while SCUBA diving off of the Morehead City, NC area. "Although we expect the list to constantly change and update, adding twenty-four new records in a single evening was an unexpected and significant advancement for our NC record keeping. Joyce is an excellent and impressive collector, and we were blown away by what she brought in", commented Club president Dan Minior. Dan also noted that this is the single largest update the Club has accomplished in a single measuring session. "It's quite an accomplishment and goes to show the important impact a single collector and citizen scientist like Joyce can make."

Joyce comments, "I'd like to thank Mark and Dan for welcoming me to the Club in March 2023 and spending three hours this past weekend identifying the species and measuring my latest shells. Everyone in the Club has been so kind. Thank you all!"

The NC Shell Club has long maintained a "North Carolina Size Record for Marine Mollusks" consisting of the largest known specimens of all North Carolina collected shells, including both living and dead collected specimens. The current measuring staff consists of Dan Minior, John Timmerman, and Mark Johnson. Each shell is independently verified as to species and measurement using digital calipers by two of the three measuring staff in order for it to qualify as a potential record. The Club invites you to view these records via our website. Additionally, we challenge you to search your collection to see if you have NC collected specimens that are larger than the published record or if you have a North Carolina collected species that currently isn't included in the record. If you do, feel free to reach out to schedule a verification measurement at one of our meetings. Mark is happy to set this up for you: keyrat@earthlink.net / 843-324-5212.



A few of the 'goodies' Mark and Dan had to validate for NC Records!



Joyce coming up with a friend...



Joyce just coming up or going down...

Easy Sudoku #1

	8	9			5	1	4	
3			8	1	7			6
7	1		6		4	3	8	
	4	3	9					
9	7						1	4
					8	7	3	
	9	6	4		2		7	1
4			1	5	9			2
	2	1	7			4	9	

5	2	1	7	8	6	4	9	3
4	3	7	1	5	9	8	6	2
8	9	6	4	3	2	5	7	1
1	6	5	2	4	8	7	3	9
9	7	8	5	6	3	2	1	4
2	4	3	9	7	1	6	5	8
7	1	2	6	9	4	3	8	5
3	5	4	8	1	7	9	2	6
6	8	9	3	2	5	1	4	7

Copyright:
 @2022 Kim White Steele. All rights reserved.
 Permission to use for the purposes of NCSC
 Newsletter from Puzzles-to-print.com Jan 14,
 2025. Any further use other than Individual
 entertainment is not authorized. If in doubt,
 contact Mimi Dill at mimiadill@aol.com.



Ocracoke Mar 21-22, 2025

At the Ocracoke Community Center.



President Dan Minior's Birthday...and yes, the cake was good!



Ocracoke resident & NCSC member, Charlie Decarlo, aka "Sandollar Charlie", with Brooke & Lyla Buffington at his table of Ocracoke-collected treasures. Charlie brings free sandollars to give away at our meeting.

Warner Passanisi from the Ocracoke Preservation Society brought *Rhynobrissus cuneus* Cooke, 1957! Thanks for the opportunity to learn about the heart urchins. The reference noted is, Cooke, C.W. 1957, "*Rhynobrissus cuneus*, a New Echinoid from North Carolina", Proceedings of the United States National Museum 107, 9-12.

★ ***Rhynobrissus cuneus* Cooke, 1957**

AphiaID 599336 ([um:isli:marinespecies.org/taxname/599336](https://www.marinespecies.org/taxname/599336))

Classification [Biota](#) > [Animals \(Kingdom\)](#) > [Echinodermata \(Phylum\)](#) > [Echinozoa \(Subphylum\)](#) > [Echinozoa \(Class\)](#) > [Echinozoa \(Subclass\)](#) > [Irregularia \(Infraclass\)](#) > [Asterostomata \(Subclass\)](#) > [Spatangioida \(Order\)](#) > [Brisantida \(Suborder\)](#) > [Brisantidae \(Family\)](#) > [Rhynobrissus \(Genus\)](#) > [Rhynobrissus cuneus \(Species\)](#)

Status accepted

Rank Species

Parent [Rhynobrissus](#) A. Agassiz, 1872

Original name [Rhynobrissus cuneus](#) Cooke, 1957

Environment marine, brackish, fresh, terrestrial

Fossil range recent only

Original description Cooke, C. W. 1957. *Rhynobrissus cuneus*, a new echinoid from North Carolina. Proceedings of the United States National Museum 107, 9-12., available online at <https://www.biodiversitylibrary.org/page/37074527/page/10-12;pl.1:figs.1-6> (is:isli)

Type data [Holotype](#) USNM EB909, verbatim: Oconee Fort Mason, North... > [Neotype](#) Fort Mason Beach, near Beaufort, North...

Taxonomic citation Kroh, A., Mool, R. (2025). World Echinoid Database. *Rhynobrissus cuneus* Cooke, 1957. Accessed through: World Register of Marine Species at: <https://www.marinespecies.org/aphia.php?p=taxocells&i=669336> on 2025-04-06

★ *Rhynobrissus cuneus*



Boat 2 Ready to Sail

Photo by Mark Johnson



Steve Anderson always does his part to help clean up the shoreline on Portsmouth Island. Thank You Steve!

Photo by Dora Zimmerman



Not just shells...Gray SeaStar

Photo by Dora Zimmerman



Onion Anemone

Photo by Dora Zimmerman



Readying for a wet landing on Portsmouth Island

Photo by Dora Zimmerman



New Member Alert! The Buffington's show off their Portsmouth finds - channeled whelk & two helmet shells

Photo by Dora Zimmerman

...While the Portsmouth Island trip was happening, visit to the Ocracoke Preservation Society

by Mimi Dill



The original date for the opening was April 1st...but Warner Passanisi and Peter Vankevich offered both a Saturday and a Sunday visit just for the Club...which many took! On Saturday, Sue & Mike Saunders, Mark Johnson, and Mimi Dill. I heard another group went on Sunday!

If you haven't been, it's a wonderful place to listen to the history of a way of life of old.

Warner Passanisi from the Ocracoke Preservation Society can be reached at 919-818-1258 or warnerpass@gmail.com



The Editors talking...

Photo by Sue Saunders



The shell collection we all wanted to see!

Photos by Mimi Dill