
**Spring Calendar**

**March**
**13** NCFC Club trip to **Onslow Quarry**.
**15** **NCFC Meeting**- NCMNS, 11 West Jones Street, Raleigh. 1:30 pm, Explore on 4, 4th Floor and via zoom. The speaker will be Matt Borths, curator of fossil primates at the Duke Lemur Center. Check email for details.

**27** NCFC Club trip to **Castle Hayne Quarry**.

**April**
**10** NCFC Club trip to **Fountain Quarry**.
**19** **Picnic** at Lake Crabtree Park.
**24** NCFC Club trip to **Clarks Quarry**.

**May**
**8** NCFC Club trip to **Onslow Quarry**.
**17** **NCFC Meeting**- NCMNS, 11 West Jones Street, Raleigh. 1:30 pm, Explore on 4, 4th Floor and via zoom. Check email for details.
**23** **NC Fossil Festival** at Aurora

## President's Message

Greetings NCFC ,

It is hard to believe it is almost spring, after all the cold weather we had this winter. We are all appreciating the recent warmer days and it is just in time as we have a new collecting season starting! Lots of things are coming up- our March meeting is on the 15th in our new space, Explore on 4, at the museum. We will also have a spring Picnic at Lake Crabtree Park on April 19th. Look for more information on this event. The club will provide hot dogs, and we ask everyone to bring a side or dessert. We will have some time to visit and enjoy the day together. Items for the silent auction will be publicized before the event and will include some very nice collections of Aurora fossils that were donated by Pat Young. Feel free to add items that you may have to donate to this fundraiser for our NCFC Grant Program.

We will be announcing some dates to offer workshops this spring. The first will be a Fossil Prep workshop, led by David Sanderson. I plan to hold a mold and cast workshop soon, as well, and later on one about doing school outreaches. I will ask several people to contribute to that one, as we have a number of folks that present these for different levels. This will give some tools to those of you that are unsure how to approach a school outreach request. There are a few others in the works, too. Details will come soon! I hope these will be fun and informative.

Sign ups for spring trips have already been sent out. Please remember, volunteering to help with tasks for the club will put you in a higher tier for slots on the trips. I appreciate the Board and those that always step up, as the club cannot operate without those folks, but we need you, too! There are always many things that need to be done. Please consider how you can help. Without us all contributing time and effort there would be no trips or events.

The Board recently had to make a sad decision regarding our books. It has become prohibitively expensive to reprint our big books in paper form any longer. Printing costs have risen so much, and the price of the books would have to be very high to off-set this. We realized this would go beyond a reasonable cost for purchase. Therefore, once we sell the last copies we have, those volumes will be available only in digital format. We looked into different options, but there was not any practical way around it. This was truly disappointing, as these books have been a great asset to our club, both in fundraising and publicity, but we hope the digital format can continue for many years to come. We are grateful for all the excellent work by Richard Chandler that made these books possible. We will continue to print the smaller books.

I look forward to seeing you at one or all of our upcoming events, and I hope this season will be one of the best! See you soon.

Terry Denny
President, NC Fossil Club

## Judith Marie Meister Stiles

Judy was a long time (and Honorary) member of the NC Fossil Club. She was an avid collector of fossils from the PCS Mine (Nutrien) in Aurora, NC, as well as numerous other places. One of her most spectacular finds was a sabertooth cat from Nebraska. She had her extensive fossil collection beautifully displayed in several rooms in her home in Arapahoe, NC.

Judy was a former employee at the Aurora Fossil Museum and a guide for many years at the nearby PCS Phosphate Mine (Nutrien) when we were allowed to hunt for fossils there. She was a familiar face at the Aurora Fossil Fair every Memorial Day weekend helping out wherever needed.

She was a very kind person, always gracious and unassuming. Judy passed away at the age of 82 on November 1, 2025. She will be missed by many in the fossil world.

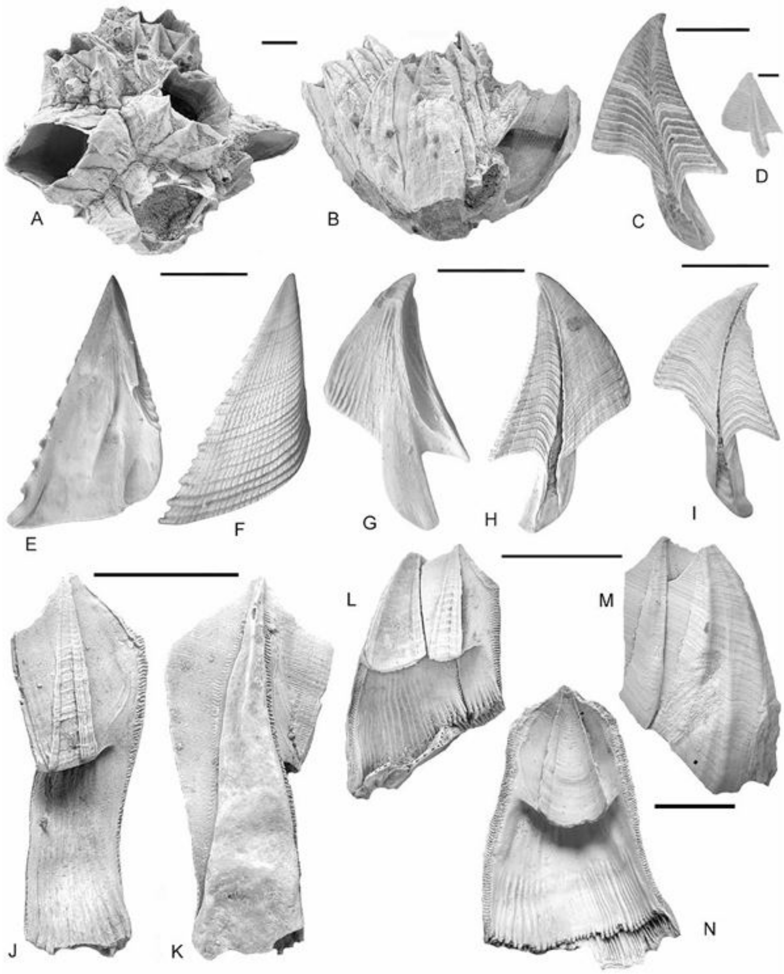
Submitted by
Trish Kohler

Image of *Arbacia* sp. cf. *A. sloani* found by Judy Stiles at Lee Creek and donated to the NC Museum of Natural Science. Photographed by Richard Chandler and published in both the NCFC book Fossils volume 1 and the paper "Additional Echinoderms from the PCS (Lee Creek) Phosphate Mine, near Aurora, Beaufort County, North Carolina", 2006, by Patricia Weaver, Richard Webb and Richard Chandler. Southeastern Geology, volume 44, No. 2.

# Some fossil discoveries from North Carolina, published in 2025

Gale, A.S. and Sadorf, E., 2025. **Cirripedes (Crustacea) from the Pliocene (Piacenzian) Rushmere Member, Yorktown Formation of North Carolina, USA**. Acta Geologica Polonica, Vol. 75, No. 3.

**Abstract**: Abundant cirripedes of Pliocene age (Piacenzian Stage) are described from two localities in North Carolina. These include seven species, of which the most abundant are the large balanids *Arossia glyptopoma* (Pilsbry, 1916), previously known from the Pliocene of Florida and Virginia, and *Chesaconcavus proteus* (Conrad, 1834), known from the Pliocene of Virginia and Florida. Abundant material of the scalpellid *Scalpellum multangulatum* (Lea, 1843) permits the first description of all the plates of this species and allows a reconstruction to be made. A new species of *Membranobalanus* Hoek, 1913, *M. distortus* sp. nov., a genus which has an obligate relationship with clionaid sponges, represents only the second fossil record of this extant genus. New records of the extinct whale barnacle *Coronula bifida* Bronn, 1931 are the first from the Atlantic Coastal Plain of the eastern USA and indicate that the migration paths of humpback whales in the Pliocene ran close to the palaeocoastline. The material includes the only known juvenile specimens of the species and allows reconstruction of the ontogeny of *C. bifida*. We report the second and third North American occurrences of the verrucid barnacle *Verruca stroemia* (O.F. Müller, 1778) and the second known record of *Fistulobalanus multiseptatus* (Ross, 1964). The barnacle assemblage represents a warm water fauna, brought into the region during the Mid-Piacenzian Warm Period by the basal Rushmere Member transgression at 3.25 Ma. Only 1 of the 7 species recorded is still extant.




Text-fig. 12. *Chesaconcavus proteus* (Conrad, 1834). A, B – cluster of large shells in apical and lateral views, respectively (NHMUK PI In 66579); D, E – scutum, in internal and external views, respectively (NHMUK PI In 66581); C, F–H – terga, in external (C, G, H) and internal (F) views (NHMUK PI In 66580, 66582, 66583); I, J – carinomarginal, in internal and external views, respectively (NHMUK PI In 66584); K, L – articulated marginal and carinomarginal, in internal and external views (NHMUK PI In 66585); M – rostral plate in internal view (NHMUK PI In 66586); N – Internal view of rostral plate (NHMUK PI In 66587). A, B, E–M are from Rushmere Member, Dixon, Edgecombe County, North Carolina, USA; C, D, N are from Rushmere Member, Bells Bridge, Edgecombe County, North Carolina, USA. Scale bars equal 10 mm (A, B, N), 5 mm (C, E–M) and 0.5 mm (D).

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MacFadden, B.J., Bohaska, D.J., Cone, L., Killingsworth, S.R., Zbinden, S.P., , Pirlo, J., Moran, S.M., Baskin, J., and Perez, V.J., 2025. **Early Miocene land mammals and chronology of the Belgrade Formation, eastern North Carolina**. Journal of Paleontology, Vol. 99, No. 1.

**Abstract**: Early Miocene land mammals from eastern North America are exceedingly rare. Over the past several decades a small, but significant, vertebrate fauna has been recovered by paleontologists and citizen scientists from the Belgrade Formation at the Martin Marietta Belgrade Quarry in eastern North Carolina. This assemblage has 12 land mammal taxa, including beaver (Castoridae), stem lagomorph, carnivorans (Mustelidae, Ailuridae), horses (Equidae), rhinoceros (Rhinocerotidae), tapir (Tapiridae), peccary (Tayassuidae), anthracothere (Anthracotheriidae), entelodont (Entelodontidae), and protoceratid (Protoceratidae). Taken together, the biochronology of this Maysville Local Fauna indicates a late Arikareean (Ar3/Ar4) to early Hemingfordian (He1) North American Land Mammal Age (NALMA). This interval, which includes the Runningwater Chronofauna, documents numerous important Holarctic immigrants, including *Amphictis*, *Craterogale*, and cf. *Menoceras* found at this locality. Strontium isotope stratigraphy (SIS) of shark teeth collected in situ from the Belgrade Formation yield an age of 21.4 ± 0.13 Ma, which validates the age of interbedded land mammals within this unit. It also is consistent with the late Arikareean (Ar3/Ar4) biochronology and Aquitanian Neogene marine stage. New SIS analyses of oysters (*Striostrea gigantissima*) and clams (*Chione*) from this mine, previously assigned to late Oligocene or Late Miocene, are significantly older (28.0 ± 0.22 Ma and 27.6 ± 0.26 Ma, respectively) than the land mammals. Depending upon stratigraphic interpretations, these may confirm an older marine facies within the Belgrade Formation. This locality is important because of its marine and terrestrial tie-ins that facilitate intercalibration of both NALMAs and Cenozoic marine stages.

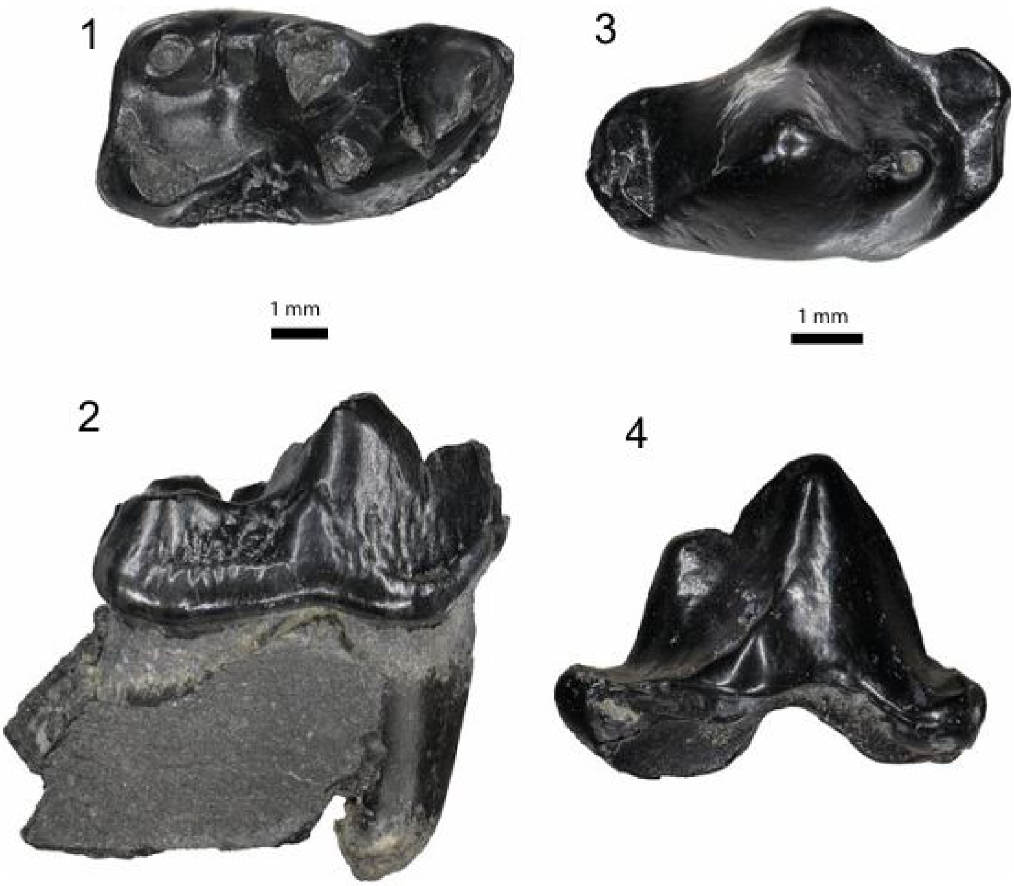


**Figure 3**. Carnivora from the Maysville L.F. (1, 2) *Craterogale* cf. *C. simus* (Mustelidae), USNM639767, right dentary fragment with m1: (1) occlusal; (2) buccal. (3, 4) *Amphictis* cf. *A. timucua* (Ailuridae), USNM 639772, left p4: (3) occlusal, anterior to left; (4) buccal.

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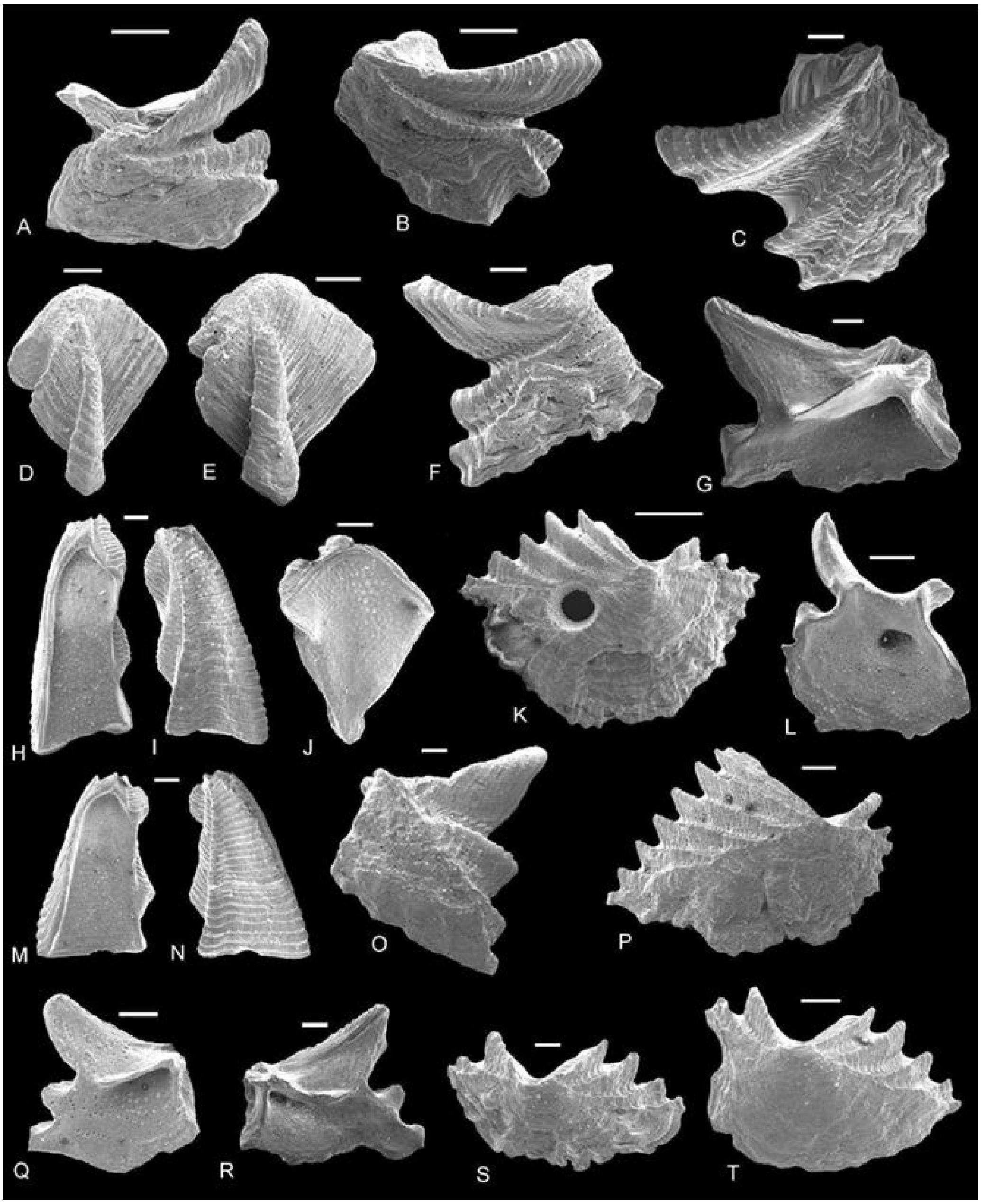
Gale, A.S. and Sadorf, E., 2025. **Pliocene distribution of the cirripede *Verruca stroemia* (O.F. Müller, 1776) and revised definitions of the verrucid genera *Verruca*, *Metaverruca* and *Priscoverruca* (Thoracica, Crustacea)**. Acta Geologica Polonica, Vol. 75, No. 1.

**Abstract**: The small, shallow-marine verrucid barnacle *Verruca stroemia* (O.F. Müller, 1776), a characteristic element of the northeast Atlantic Pliocene to present-day fauna, is recorded as occurring abundantly in the upper Pliocene (mid-Piacenzian) Rushmere Member of the Yorktown Formation in North Carolina, the first record (fossil or extant) of the species from the northwest Atlantic or its coastal plain. It is shown here that *Verruca koikei* Tanaka, Kawase, Narita and Karasawa in Koike et al., 2006 from the Pliocene of Japan is a synonym of *V. stroemia*, as is *Verruca alaskana* Pilsbry in MacNeil et al., 1943 from the Pliocene of Alaska, USA. Revised morphological definitions of the genera *Verruca* Schumacher, 1817, *Metaverruca* Pilsbry, 1916 and *Priscoverruca* Gale, 2014, are provided and the affinities of living and fossil species assigned to these genera reassessed. The presence of *V. stroemia* in the upper Pliocene of the north Pacific was enabled by the open Bering Strait, and the extended geographical range of the species, in both the Atlantic and Pacific, is approximately coincident with the mid-Piacenzian Warm Period (mPWP).




Text-fig. 11. *Verruca stroemia* (O.F. Müller, 1776). A, F, L – fixed terga in apical (A, F) and internal views (L), NHMUK PI In 66388a, 66392, 66397; B, C, G, O, Q, R – fixed scuta in apical (B, C), internal (G, Q, R), and lateral external views (O), NHMUK PI In 66388, 66389, 66393, 66399, 66401, 66402; D, E, J – moveable terga in external (D, E) and internal views (J), NHMUK PI In 66390, 66391, 66395; H, I, M, N – moveable scuta in internal (H, M) and external views (I, N), NHMUK PI In 66394, 66398; K, S, T – rostra in external views, NHMUK PI In 66396, 66403, 66404; P – carina in external view, NHMUK PI In 66400. Rushmere Member, Yorktown Formation, upper Pliocene, Fountain Quarry, Fountain, Pitt County, North Carolina, USA. Scale bars equal: 1 mm (K), 0.4 mm (P, T), 0.3 mm (L), and 0.2 mm in all others.

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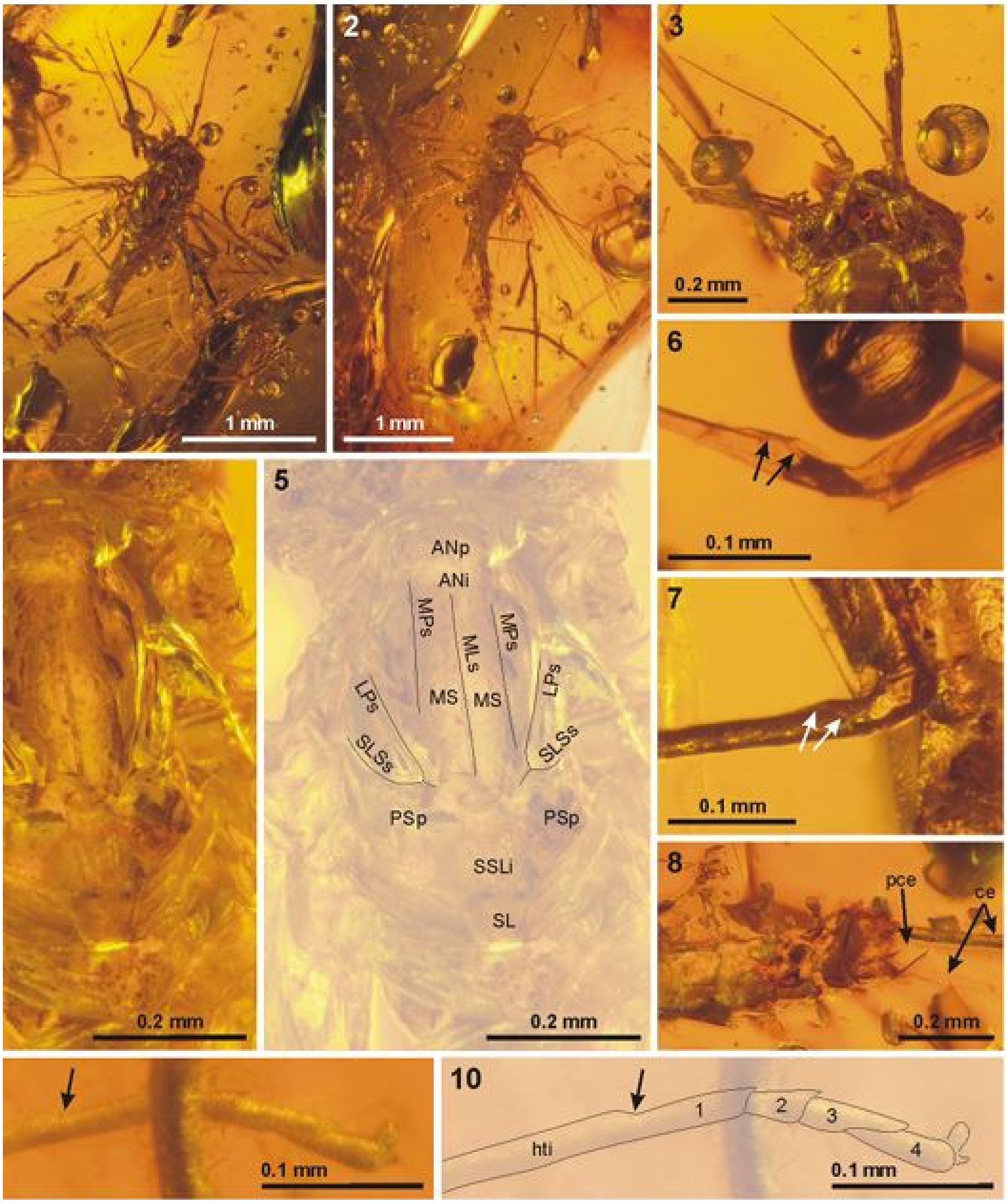
Sroka1, P. and Gattolliat, J.L., 2025. **The first mayfly (Ephemeroptera, Baetidae) from Late Cretaceous amber of North Carolina, USA**. Fossil Record 28 (1) 2025, 125–132.

**Abstract**: Nowadays, Baetidae are among the most diverse and widespread mayfly families worldwide. However, fossil records of this family are very scarce, and each newly discovered specimen is of great importance for assessing the evolutionary history of this group. We report a newly discovered Baetidae fossil from the Cretaceous amber of North Carolina (USA), described herein as *Petracloeon carolinensis* gen. et sp. nov. The analysis of its morphology and a discussion of its possible affinities with already described Baetidae taxa (both fossil and extant) are provided. This represents the first mayfly from the North Carolina amber and the oldest Baetidae from the Americas. This finding also significantly expands the distribution range of Baetidae in the Cretaceous and supports the origin of the family prior to the main continental breakup beginning in the Jurassic.




**Figures 1–12**. *Petracloeon carolinensis* gen. et sp. nov., body structures. **1**. Habitus, dorsal view; **2**. Habitus, ventral view; **3**. Head, dorsal view; **4**. Thorax, dorsal view; **5**. Thorax, dorsal view with main sclerites and sutures marked; **6**. Base of left foretibia, dorsal view (tibio-patellar suture marked with arrows); **7**. Base of left hind tibia, dorsal view (tibio-patellar suture marked with arrows); **8**. Distal end of abdomen, dorsal view; **9**. Tarsus of left hind leg, base of first tarsomere (fused with tibia) marked with arrow; **10**. Tarsus of left hind leg with individual tarsomeres marked by numbers, base of first tarsomere (fused with tibia) marked with arrow; **11**. Thorax, ventral view; **12**. Thorax, ventral view with marked position of furcasternal protuberances; **ANi** – anteronotal transverse impression; **ANp** – anteronotal protuberance; **ce** – cercus; **ff** – forefemur; **FSp** – furcasternal protuberance; **hf** – hind femur; **hti** – hind tibia; **LPs** – lateroparapsidal suture; **mf** – middle femur; **MLs** – median longitudinal suture; **MPs**– medioparapsidal suture; **MS** – medioscutum; **pce** – paracercus; **PSp** – posterior scutal protuberance; **SL** – scutellum; **SLSs** – sublateroscutal suture; **SSLi** – scuto-scutellar impression.

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Fitch, A. J., Kammerer, C. F., and Nesbitt, S.J., 2025. **First occurrences of Poposauroidea (Archosauria: Paracrocodylomorpha) from North Carolina expand their geographic range in the Late Triassic**. Palaeodiversity, 18(1) : 1-9.

**Abstract**: Poposauroids (Pseudosuchia; Paracrocodylomorpha) are one of several lineages of ecologically unique archosauriform reptiles that diversified throughout the Triassic Period. Fossils of the poposauroid lineages Shuvosauridae and *Poposaurus* are well known from Late Triassic deposits across western Pangaea, represented by abundant materials in the southwestern United States in the Chinle Formation and the Dockum Group and rarer occurrences in the Ischigualasto Formation of Argentina. However, Late Triassic records of these lineages are currently unknown in other parts of Pangaea. Here, we extend the geographic range of Late Triassic poposauroids by reporting two incomplete femora from the Newark Supergroup of the eastern United States. Both specimens are from the Chatham Group of North Carolina, the first (NCSM 27054) from a quarry near Wadesboro in Anson County (Cumnock Formation), and the second (AMNH FR 24431) from a quarry near Gulf in Chatham County (Pekin Formation). Both possess diagnostic character states of Poposauroidea and the more complete specimen, NCSM 27054, lacks character states of shuvosaurids. We conclude that these femora represent poposauroids similar (if not identical) to *Poposaurus gracilis* among known taxa in the clade. Our findings expand the Late Triassic range of Poposauroidea into the central/eastern Pangaean Atlantic rift zone. NCSM 27054 and AMNH FR 24431 may represent some of the oldest Late Triassic poposauroid fossils and help fill a gap in the stratigraphic range of Poposauroidea.


**Fig. 2**. NCSM 27054, a left poposauroid femur in (A) proximal, (B, upper two) anterolateral, (B, lower) distal, (C) lateral, (D) posteromedial, and (E) medial views. Scale bar is 5 cm. alt = anterolateral tuber, amt = anteromedial tuber, ctf = crista tibiofibularis, 'ft' = 'fossa trochanterica', gr = groove, mc = medial condyle, lc = lateral condyle, pit = pit, pmt = posteromedial tuber, r = ridge, rs = rugose surface.

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Jamison-Todd, S., Mannion, P.D. and Upchurch, P., 2025. **The earliest fossil cetacean with Osedax borings: narrowing the spatiotemporal gap between Cretaceous marine reptiles and late Cenozoic whales**. Royal Society Open Science volume 12, issue 6.

**Abstract**: Borings of the extant bone-eating worm *Osedax* have previously been found in Cenozoic cetaceans and Cretaceous marine reptiles. The stratigraphically youngest Cretaceous example is from the Maastrichtian, and, until now, the oldest Cenozoic example was from the Oligocene. This leaves a substantial temporal and taxonomic gap between examples from both *Osedax*-hosting tetrapod groups. Here, we report nine fossil cetacean specimens with *Osspecus* (*Osedax* bioerosion), identified via CT scans. These include a late Eocene occurrence of the basilosaurid *Zyghorhiza kochii* from the eastern USA, which represents the earliest known Cenozoic occurrence of *Osedax* borings, narrowing the temporal gap between occurrences of *Osspecus* in Cretaceous marine reptiles and Cenozoic whales. These specimens also include the first *Osspecus*-bearing fossil cetaceans from the northwestern Atlantic, expanding the Cenozoic biogeography of *Osedax*. Six ichnospecies of *Osspecus* are found in these cetacean fossils, including one newly described ichnospecies. The high morphological diversity of *Osspecus* in these Cenozoic specimens is broadly consistent with that of the Late Cretaceous, with several ichnospecies now known from both time intervals. Surviving lineages of other large marine vertebrates, such as turtles, crocodyliforms and fish, likely acted as suitable resources for *Osedax* across the Cretaceous-Paleogene boundary, bridging both the temporal and taxonomic gap.


Bioeroeded cetacean bones in this study. (A) A rib from the late Eocene partial basilosaurid skeleton FMNH PM 459 showing heavy surface pitting similar to that found on many of the ribs. (B,C) Close-ups of bioerosion on the ribs of FMNH 459. Scale bars are 10 mm. (D–H) Cetacean elements from the Mio-Pliocene of The Netherlands with varying degrees of bioerosion visible at the surface. Scale bars are 10 mm. (D) MAB 16027. (E) MAB 16028. (F) MAB 15991. (G) MAB 15992. (H) MAB 15993. (I–M) Cetacean elements from the Mio-Pliocene of North Carolina with varying degrees of bioerosion at the surface. Note the 'firework' pattern on the tooth roots made by some of the *Entobia* borings. Scale bars are 20 mm. (I) USNM PAL 760911. (J) USNM PAL 760910. (K) USNM PAL 760907. (L) USNM PAL 760908. (M) USNM PAL 760909.

# Martin Marietta Collecting Rules

Dear NCFC Members,

Great News!

After much negotiation, Martin Marietta (MM) has granted the North Carolina Fossil Club limited access twice-yearly to five quarries (Fountain, Clark's, Onslow, Belgrade and Castle Hayne) for field trips. Our newly negotiated access is contingent on strict adherence to a revised, comprehensive set of rules designed to enhance safety. Therefore, the following new rules will immediately apply to ALL MM Quarry trips. (All field trip procedures to other sites will remain unchanged.)

1. **There will be a maximum of 20 people allowed on each trip** regardless of the quarry.
    a. Anyone not on the approved list will be denied access.

2. **A maximum of 5 vehicles will be allowed into the quarry per trip**, all others will be left in the designated parking area. Two of these will be trip leader vehicles and the trip leader(s) will select the remaining 3 (or 4 if only one trip leader is present).
    a. All vehicles entering the collecting areas must be high clearance and capable of carrying 3 additional passengers and their gear.
    b. There will be 4 participants per vehicle entering the quarry.
    c. The 5 vehicles accessing the quarry must have their wheels chocked the entire time with their parking brake engaged.

3. **No participants under 18 years of age will be allowed.**

4. You ***MUST*** provide your own **<u>safety gear</u>**, including all the following **REQUIRED GEAR**.
    a. Hard Hat
    b. High visibility (Hi-viz) shirt and / or vest. (Orange or safety yellow)
    c. Safety Glasses. Even if you wear prescription glasses, have safety glasses with you. Each quarry will decide if you must wear them or not.
    d. Sturdy, closed toe shoes. Boots preferable. No tennis shoes, etc.
    e. Gloves recommended but not required.

5. **If you show up without all the respective safety gear you will not be allowed in** and will be banned from future MM trips for 6 months. You just cost someone their slot.
    a. If you need to cancel a MM trip you are signed up for - do it as soon as possible. There will be a waiting list.
    b. If you habitually cancel within 24 hours of a MM trip, you will face consequences, including being banned from future MM trips for up to 6 months.
    c. **If you NO SHOW** for a MM trip, you will be banned from attending future MM trips for 6 months.

6. **YOU MUST STAY IN THE QUARRY COLLECTING AREA THE ENTIRE TIME OF THE TRIP.** This is a hard and fast Martin Marietta Rule. If you cannot stay the entire time, do not ask for a spot. (Remember, you are either riding with someone else, or you are transporting 3 other people.) You can't leave to go to the bathroom or go up to the office to go to the bathroom or leave early for any reason other than an emergency.

7. Report all injuries to a trip leader, no matter how minor.

8. **All Martin Marietta rules, and quarry specific rules must be followed explicitly**. Any violations will be immediately dealt with. Consequences can include anything from a verbal reprimand all the way up to a 6-month ban from future MM trips. A lifetime ban from MM trips can occur for serious, dangerous behavior that jeopardizes NCFC future access.

9. **NO pictures** are allowed to be taken inside of the quarry without prior permission from the quarry manager and the NCFC board. This includes pictures of your fossils on the ground. Picture time after the trip at the parking area will be done if we are granted permission at the quarry. All pictures must have the location metadata removed.

10. **No Social Media** posting before, during or after a trip that gives ANY details that could identify a Martin Marietta Quarry. You may say, "I found these fossils in the Castle Hayne Formation of NC." You may not say I found these in a quarry that contains Castle Hayne Formation. Please ensure that Martin Marietta cannot be tied to any post. Again, all location metadata must be scrubbed.

11. You will be required to **sign waiver documents** for Martin Marietta and the NCFC before any quarry entry.

# 2026 Membership Application - North Carolina Fossil Club

**Name (1)** ___________________________**email** ______________________________________

(Primary adult member -18 or older for Single/HH Membership)

**Name (2)** ___________________________**email** ______________________________________

(Secondary adult member - 18 or older for HH Memberships)

**Address** __________________________________________________________

**City, State, ZIP** ___________________________________________________

**Phone** (_____)______-_________

**First names of minor (<18) children:** ___________________________________________

***Current members need to only complete name, any changes and sign the Liability Statement.***

| Select **One** Type of Membership (Enclose check or money order for the indicated amount.) | | |
|---|---|---|
| | ☐ Individual (new) | $20.00 |
| | ☐ Individual (renewal) | $15.00 |
| | ☐ Household (new) | $25.00 |
| | ☐ Household (renewal) | $20.00 |

Children of NCFC members who are dependent minors (<18) and living at home may accompany parents on any trip *except those with specific age restrictions.*

Memberships are effective from January through December of the year (or portion of the year) of the date of application. For example, persons joining in August will need to renew their membership 5 months later in January.

The Fossil Club's newsletter, JANUS, is published four times a year and is available only online for members. You may read it online or download it from the website

## NCFC Liability Statement

The Undersigned hereby acknowledges his/her understanding that fossil collecting is an inherently dangerous activity which can result in serious bodily injury or death, and/or property damage and hereby confirms his/her voluntary assumption of the risk of such injury, death or damage.

The Undersigned, in return for the privilege of attending field trips related to the collection of and/or study of fossils, or any other event or activity conducted or hosted by the North Carolina Fossil Club (NCFC), hereinafter collectively and individually referred to as "NCFC Events", hereby releases the NCFC, NCFC Members of the Board, NCFC Event leaders or organizers and hosts, landowners and mine or quarry operators from any and all liability claims resulting from injury to or death of the undersigned or his/her minor children or damage to his/her property resulting from any cause whatsoever related to participation in NCFC Events.

The Undersigned agrees to comply with any and all rules and restrictions which may be communicated to the undersigned by the NCFC Event leader and/or landowner and mine or quarry operator and acknowledges that failure to comply will result in immediate expulsion from the premises.

The Undersigned acknowledges that this release covers all NCFC Events and will remain in effect at all times unless or until it is revoked by written notice to the current President of the NCFC and receipt of such revocation is acknowledged.

The Undersigned further attests to his/her intent to be legally bound by affixing his/her signature to this release.

Name ________________________ Signature ____________________________ Date ____________________________

Name ________________________ Signature ____________________________ Date ____________________________

**Privacy Policy:** The NCFC collects contact information for purposes of contacting you regarding your membership, collecting trips you may have signed up for and for other members who may wish to contact you. Your contact information is also included on a membership list published on a secure location on the NCFC website and is available to other current NCFC members. If you do not wish for your contact information to be included on the published membership list, please send an email to membership@ncfossilclub.org with "membership list opt out" in the subject line. Please note while you will continue to receive information (electronic and paper) from the club; other members, including trip leaders may not have access to your contact information.

**Mail To:** North Carolina Fossil Club, P.O. Box 25276, Raleigh, NC 27611

**NORTH CAROLINA FOSSIL CLUB, INC.**
**(Founded 1977)**
**Members of the Board**



## NORTH CAROLINA FOSSIL CLUB

## CODE OF ETHICS AND CONDUCT

1. Please conduct yourselves in a manner that best represents the NCFC.

2. Please make a sincere effort to keep informed of all laws, regulations and rules regarding collecting on private and public lands.

3. Never use the name of the Club to gain access to lands, or scientific sites actively under study by paleontological professionals for personal gain or profit.

4. Please act responsibly and safely on all club outings so as not to bring other members or yourself into harm or danger. Parents are responsible for their children and making sure their children follow all quarry, etc. rules. Firearms are prohibited from all Club functions.

5. Always respect and cooperate with the field trip leader or designated authorities in collecting areas. Do not bring along anyone not signed up for the trip, or any non-member to a trip without clearing it with the field-trip leader first.

6. Never collect a site immediately prior to a scheduled field trip thereby preventing fair collecting opportunities for the rest of the members of the Club. “Scouting” ahead of time by the field trip leader is fine.

7. You are encouraged to contact the appropriate professionals upon discovery of what you consider to be scientifically significant fossils. This includes excavation, preparation, and documentation of the fossils in question. You are encouraged to consider donating such fossils to appropriate facilities.