



## NORTH CAROLINA SHELL CLUB



November 17, 18 2000

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### Welcome to North Carolina Shell Club

### Ocean Isle Beach .....Annual Auction

**November 17, 18 - LOCATION:** Ocean Isle Beach

Museum of Coastal Carolina, 21 E 2<sup>nd</sup> Street, Ocean Isle Beach

**Friday November 17** Registration begins at 6:15pm.

7:00 Mostly for beginners: **Topic to be determined**

7:15 Program: By Ann Buddenhagen "The title will be "Stamps on Shells".

7:45 Business meeting and election of officers for the coming year.

**Saturday, November 18 AUCTION**

So get together shell related items to be auctioned and join us for a fun evening and maybe pick up a few bargains. Money raised helps to support the club throughout the year.

7:00 Find of the day Judging.

7:15 Auction begins

PLEASE NOTE: Saturday morning there is a trip planned to Old Dock for fossils. We can include up to 15 people. (No small children). Plan to meet at the North Carolina Welcome center at 9:00am located on Rt 17 by the 130 bypass to Whiteville. From there it is about a 30 minute drive to Old Dock. Here you will find some excellent shell fossils from the pliocene and cretaceous periods. Call Doreen Pragle, or Virginia Loester for more information.

### From the President...



Hello Fellow Shellers:

How's tricks (as in Trick or Treat)? I know it has been reported in previous newsletters that the November meeting was going to be held the first week in November at the new museum in Raleigh. Well, both time and place fell through. So we are rescheduled to be at the Museum of Coastal Carolina in Ocean Isle once again, this time on the third weekend in November.

And speaking of trick or treat -- I hope everyone had a chance to visit our annual Shell Show at the Aquarium in Morehead City in September. Although the show was just slightly smaller than last year, it was definitely quality all the way. Thanks to all the exhibitors, but especially those who brought more than one exhibit, and to everyone who volunteered their time at the show. And thanks to those who arranged the banquet this year. The food was excellent, and the decorations were just great!

It's that time of year again, and on Friday night at the November meeting we will hold our annual election of officers. If anyone would like to volunteer for an office, please contact Ruth Dixon either before or at the meeting. She is the Chairman of the Nominating Committee this year. I think an infusion of new blood might be helpful.

And don't forget the annual club auction on Saturday night. Please bring your donations, and your checkbook. Remember, this is for the good of the club.

So let's all gather together in November and give thanks for another successful year for the North Carolina Shell Club.

*Ann Buddenhagen*  
President





## PLACES TO STAY: Ocean Isle Beach

### Ocean Isle Inn.

35 W 1<sup>st</sup> Street

\$69.00 + Tax Ocean Front or sound

Mention NC Shell Club

800-352-5988

### The Islander Inn

57 West First Street

\$89.00 + tax (Front)

888-325-4753

### The Causeway Motel

12 Causeway Drive

\$39.50 +

888-263-5683

### The Winds

310 E 1<sup>st</sup> Street

\$72.00 Deluxe

\$92.00 Suite (1bd)

800-334-3581

### The Island Motel

Ocean isle Beach

\$39.50 tax included

910-579-6019

63237



## MEMBERSHIP NEWS

If anyone wants there **email address** added to the 2001 Membership List, or there are any changes of name, address, area code, etc. Please notify Janet Durand

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### Changes:

Brian & Ann Harper

1508 Woodway Club Dr. Apt 1014

27714-8339

Charlotte Dexter

28411-9348

Karlynn Morgan

P.O. Box 444

Burlington, NC 27216

[karlynnmorgan@earthlink.net](mailto:karlynnmorgan@earthlink.net)

Charlotte Johnson

30 Brough Lane Condo 104

Hampton, VA 23669

Em. Is 252-354-6464

## Please Welcome New Members

Bonita & Roger Smith

8498 U.S. 401 N

Furquay Varina, NC 27526

919-552-2831

Joan Warlick

310 E. Park Dr.

Raleigh, NC 27605

919-828-2238

Ed Shuller

409 S. Carroll St.

Apex, NC 27502

919-362-5883

Summerwinds-Indian Beach 252-727-0372

Jeannette Tysor

5100 Yates Mill Pond Road

Raleigh, NC 27606

919-851-4762

Indian beach, 252-727-0372

Scotty and Ruth Drye

19 LJ Lane

Zebulon, NC 27216

919-269-4653

Here are the results of the North Carolina Shell Club Shell Show -- edition 2000:

**Regional Self-collected:**

- 1 -- Karlynn Morgan: Self-collected Cones of the Solomon Islands

**Regional -- Any source:**

- 1 -- Karlynn Morgan: Small Shells from the Caribbean & Carolinian Provinces

**Worldwide Self-collected:**

- 1 -- Dean & Dottie Weber: What's at Shelly Beach?

**Fossil Mollusks:**

- 1 -- John Timmermon: A Fossil Slit Shell from North Carolina

**Specialized Collection:**

- 1 -- Vicky Wall: The Lion's Paw Scallop; also won a Judges' Merit Award ribbon

**Family or Genus Collection:**

- 1 -- Doug Wolfe: Wentletraps of North Carolina and the World; also won a Judges' Merit Award ribbon

**Educational Collection:**

- 1 -- Vicky Wall: The Internal Beauty of Seashells

**Marine Life Exhibit:**

- 1 -- Peggy Wilkerson: Under the Sea -- Not for Shells Only

**Other Category:**

*TIE for first place*

- 1 -- Dean and Dottie Weber: Miss World Beauty Contest  
1 -- Nancy Timmermon: Some of My Favorite Shells -- A Growth Series

**Single Shell -- Self-collected:**

- 1 -- Mark Johnson: *Conus theodori*  
2 -- John Timmermon: *Busycon carica eliceans*  
3 -- Nancy Timmermon: Fossil Pelican's Foot

**Single Shell -- Any Source:**

*TIE for first place*

- 1 -- Vicky Wall: *Acteon eloiseae*  
1 -- Charlotte Johnson: *Laevicardium pictum*

*TIE for second place*

- 2 -- Doug Wolfe: *Syrinx aruanus*  
2 -- Karlynn Morgan: *Conus ammiralis*







Dean Weber's exhibit:  
"The Miss World Beauty Pageant"



Photo's by Vicky Wall

## MARINE SNAIL

Cone (mollusk), common name for certain carnivorous marine gastropod mollusks (see Mollusk). Their shells have a regular conical form, with a narrow opening from the base to the apex of the cone through which the snails can extend. They inhabit shores and banks of sandy mud, chiefly in the Tropics. One large genus includes several species that secrete a venom that can be fatal to humans. The shells of many species are handsome and much prized.

Scientific classification: Cones make up the family Conidae. Species that secrete venom belong to the genus Conus

## MOLLUSK PAN ROAST

Categories: Gourmet, Seafood

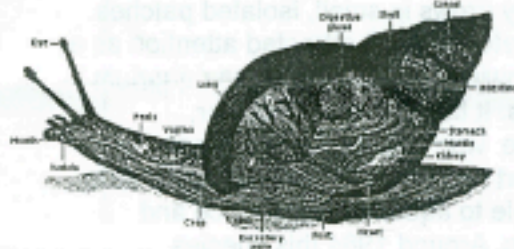
Yield: 6 servings

- 1 lb Shrimp; in the shell
- 1 lb Mussels; in the shell
- 1 lb Clams; \*see note
- 2 tb Red chili peppers
- 2 tb Cilantro; chopped
- 1/4 c Green onion; chopped
- For broth:
- 2 tb Peanut oil
- 4 ts Fresh ginger root; minced
- 4 ts Fresh garlic; minced
- 2 c Coconut milk
- 1 qt Chicken stock
- 1 Lemon grass
- 1/2 c White wine

In a large oven-proof dutch oven, saute garlic and ginger root in peanut oil, until soft. Add remaining ingredients FOR BROTH and simmer for 15 minutes.

Add shellfish, chiles, cilantro and scallions, stir and bring to a boil. Cover dutch oven and place in a 450-degree oven for about 7 minutes or until mussels and clams have completely opened. Serve immediately

From Recipeland.com



Gastropod: The development of a coiled shell and the process of torsion, or the systematic twisting of the body over time, led gastropods to evolve from bilateral to asymmetrical body structures. This diagram shows the generalized internal anatomy of a gastropod.

From Encarta online



## Noxious Weed

(Article from the Internet)

By Melissa Rodriguez

Genetically mutated seaweed threatens to choke out marine life in California! Sound like something from a low budget sci-fi flick? It's not. Divers recently encountered what is believed to be the first outbreak of the toxic *Caulerpa taxifolia* algae in California waters and it has officials worried. The plant is deadly to other marine life and it has already destroyed over 10,000 acres of marine habitat in the Mediterranean, where the governments of France, Spain, Monaco, and Italy have been unable to control its spread. It's resilient and difficult to eradicate.

The National Marine Fisheries Service (NMFS) has confirmed the presence of the exotic species in a coastal lagoon called Agua Hedionda, 20 miles north of San Diego. It's the first time the strain has been found in the Americas. State officials plan to destroy the *Caulerpa taxifolia* patch to prevent it from transmitting to the California kelp beds. It's a fast growing species and the effects on marine life are devastating. If allowed to spread to open coastal areas, the alga poses a profound danger to the natural flora and fauna. So where did this stuff come from? *Caulerpa taxifolia* is native to tropical waters and typically grows in small, isolated patches. In the late 1970s, it attracted attention as a fast-growing, decorative, home aquarium species. It became quite popular.

A clone was created for display at the Stuttgart Aquarium in Germany and made available to aquariums in France and Monaco. Around 1984 this species escaped or was released into the Mediterranean and rapidly spread. Genetic studies suggest that all *Caulerpa taxifolia* plants in the Mediterranean are clones of the single escaped or released saltwater aquarium plant. This species has also been reported near Sydney, Australia, smothering seagrass beds. Though banned from the U.S., the discovery of this alga in California's waters

confirms that it persists to invade other precious marine ecosystems. Someone emptying an aquarium into a local storm drain may have unintentionally caused this predicament.

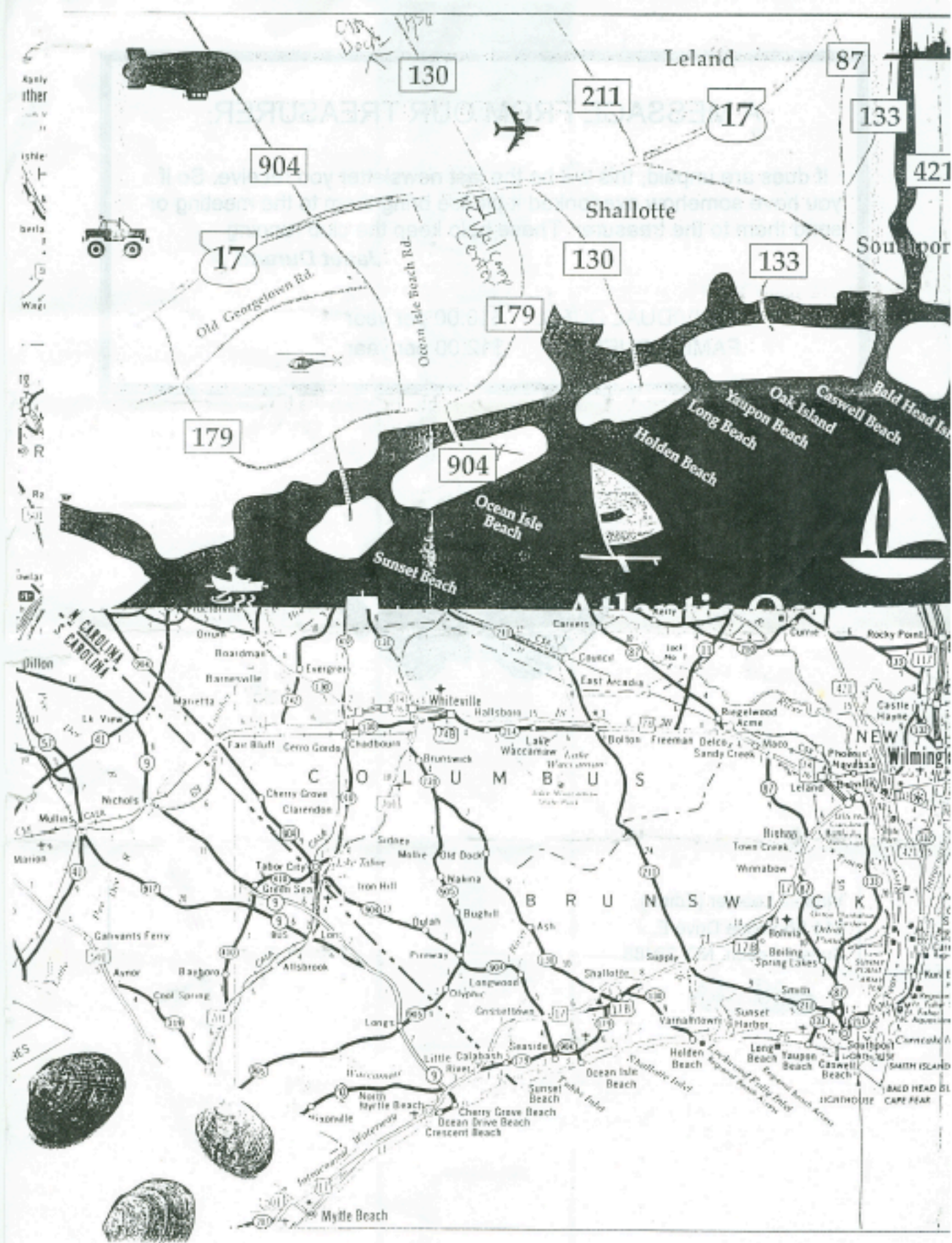
Biologists who've been studying the plant have their theories about the growth of *Caulerpa taxifolia*, which include the prospect of a genetic mutation caused by exposure to ultraviolet light.

The area of discovered growth is restricted enough that elimination may still be possible. Keeping the toxic seaweed from spreading to other coastal waters is crucial and immediate action is necessary. Eight agencies, Cabrillo Power Plant, and Merkel Associates, Inc. are in the process of developing an informative pamphlet about the problem for the local diving, fishing, and home aquarium industries. If you encounter the *Caulerpa taxifolia* algae, you should report it to your local Fish and Game Office or NMFS.

*Another example of why not to transport living plants or other critters from their native land to other areas of the world. Some other more recent notorious transplants include: Kudzu, zebra mussels, killer bees, etc..*







## A MESSAGE FROM OUR TREASURER:

If dues are unpaid, this will be the last newsletter you receive. So if you have somehow overlooked it please bring them to the meeting or send them to the treasurer. These help keep the club running

*Janet Durand*

INDIVIDUAL DUES: \$10.00 per year

FAMILY DUES: \$12.00 per year



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