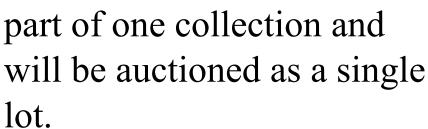


North Carolina Shell Club Auction Sampler

We have this year some really fabulous collections of shells including some very popular Genus such as Voluta and Conus. Note: Smaller lots will appear in a different catalog.

The following pages each feature one collection. Every shell illustrated on a given page unless noted differently are



John Timmerman/Auction Chair

Collection 1 Okinawa Pectens

Donated by Bill Bennight

Bill self-collected these beautiful specimens of a most popular Genus of bivalves if not all mollusks. They were collected live from Seregaki Reef under coral rubble at 60 - 120 feet by Scuba diving, Okinawa Japan, 1995 - 1999. The specimens are expertly cleaned, curated and present perfection.



Chlamys irregularis (Sowerby, 1842) 34 mm



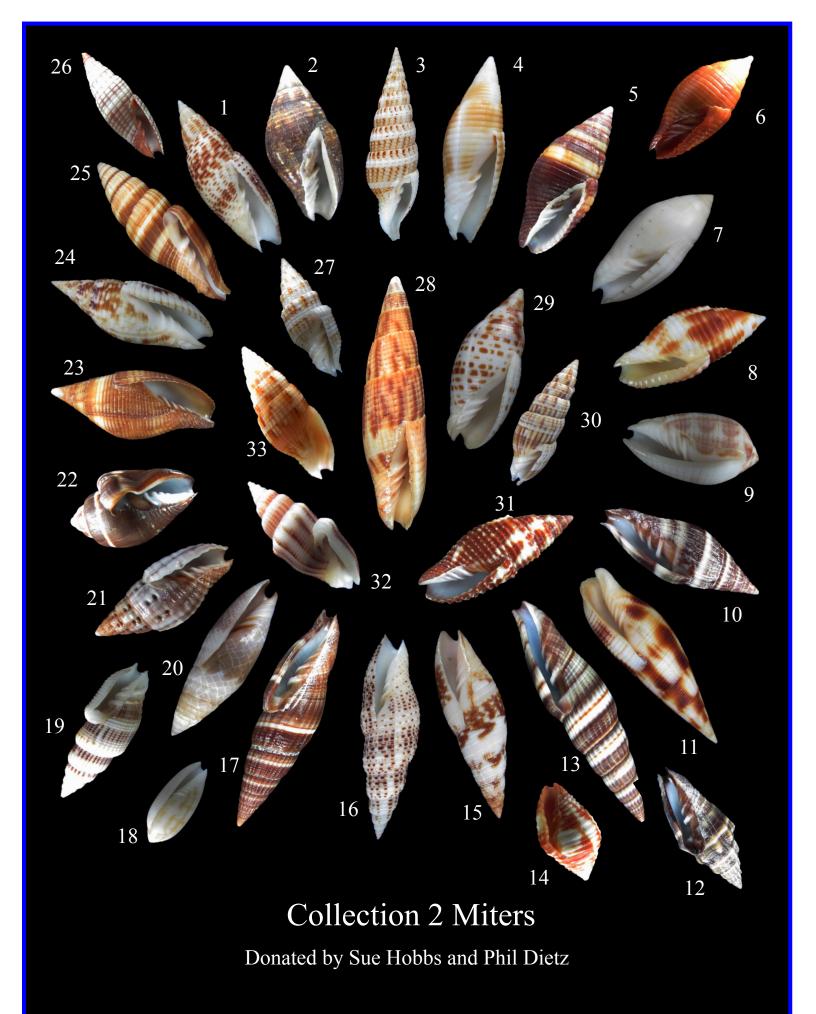
Anguipecten suberbus (Sowerby, 1842) 57 mm



Cryptopecten speciosum (Reeve, 1853) 41 – 44 mm



Bractechlamys aurantiaca (Adams & Reeve, 1850)
44 mm



Collection 2 Miters (Key)

Donated by Sue Hobbs and Phil Dietz

This is a wonderful collection. The Genus is so named for its resemblance to the ceremonial headdress worn by Christian clergy. Whether you are just beginning a collection, adding to one or simply appreciate the beauty often overlooked in these tiny gems this collection is a great start or supplement to this fascinating Genus of mollusks.

Below is a key to the specimens featured on the image page. Following the species identification is the size. In parenthesis is the number of specimen(s) of that species.

- 1 Domiporta granatina (Lamarck, 1811) 49 mm (1)
- 2 Mitra (Strigatella) scutulata (Gmelin, 1791) 35 40 mm (3)
- 3 Vexillum (Costellaria) tkauwai Azuma, 1974 35 36 (2)
- 4 Mitra (Nebularia) rubiginosa Reeve, 1844 36 mm (1)
- 5 Mitra (Nebularia) aurantia (Gmelin, 1791) 28 32 mm (5)
- 6 Mitra (Nebularia) ticaonica Reeve, 1844 19 mm (2)
- 7 Pterygia nucea (Gmelin, 1791) 48 mm (2)
- 8 Mitra (Nebularia) ferruginea Lamarck, 1811 40 mm (1)
- 9 Pterygia dactylus (Linnaeus, 1767) 35 36 mm (3)
- 10 *Vexillum formosense* (Sowerby, 1889) 35 42 mm (4)
- 11 Mitra ustulata Reeve, 1844 55mm (1)
- 12 Vexillum intermedium (Kiener, 1838) 45 50 mm (4)
- 13 Vexillum melongena (Lamarck, 1811) 42 50 mm (4)
- 14 Mitra (Nebularia) cucumerina Lamarck, 1811 22 mm (1)
- 15 Neocancilla clathrus (Gmelin, 1791) 38 mm (1)
- 16 Demiporta gloriola (Cernohorsky, 1970) 38 mm (1)
- 17 Mitra (Nebularia) tuberosum Reeve, 1845 48 50 mm (3)
- 18 Pterygia crenulata (Gmelin, 1791) 26 29 mm (4)
- 19 Vexillum (Costellaria) exasperatum (Gmelin, 1791) 22 -24 mm (4)
- 20 Scabricola fissurata (Lamarck, 1811) 33 37 mm (4)
- 21 Mitra lens (Wood, 1828) 32 37 mm (4)

- 22 Strigatella decurtata (Reeve, 1844) 27 mm (1)
- 23 Mitra ambigua Swainson, 1829 44 46 mm (6)
- 24 *Mitra nubila* (Gmelin, 1791) 51 58 mm (2)
- 25 Vexillum curviliratum (Sowerby, 1874) 50 mm (1)
- 26 Vexillum (Costellaria) granosum (Gmelin, 1791) 20 25 mm (3)
- 27 Vexillum (Costellaria) xenium (Pilsbry, 1921) 24 26 mm (4)
- 28 Mitra incompta (Lightfoot, 1786) 66 84 mm (3)
- 29 *Mitra cardinalis* (Gmelin, 1791) 48 54 mm (2)
- 30 Vexillum (Costellaria) acupictum (Reeve, 1844) 36 mm (1)
- 31 Mitra (Nebularia) aurora floridula Sowerby, 1874 33 mm (1)
- 32 Vexillum (Costellaria) exasperatum (Gmelin, 1791) 25 mm (1)
- 33 Vexillum (Costellaria) acupictum (Reeve, 1844) 20 mm (1)

Not Pictured

Mitra (Strigatella) litterata Lamarck, 1811 16 mm (1)

Vexillum (Costellaria) acuminatum (Gmelin, 1791) 22 – 26 mm (5)

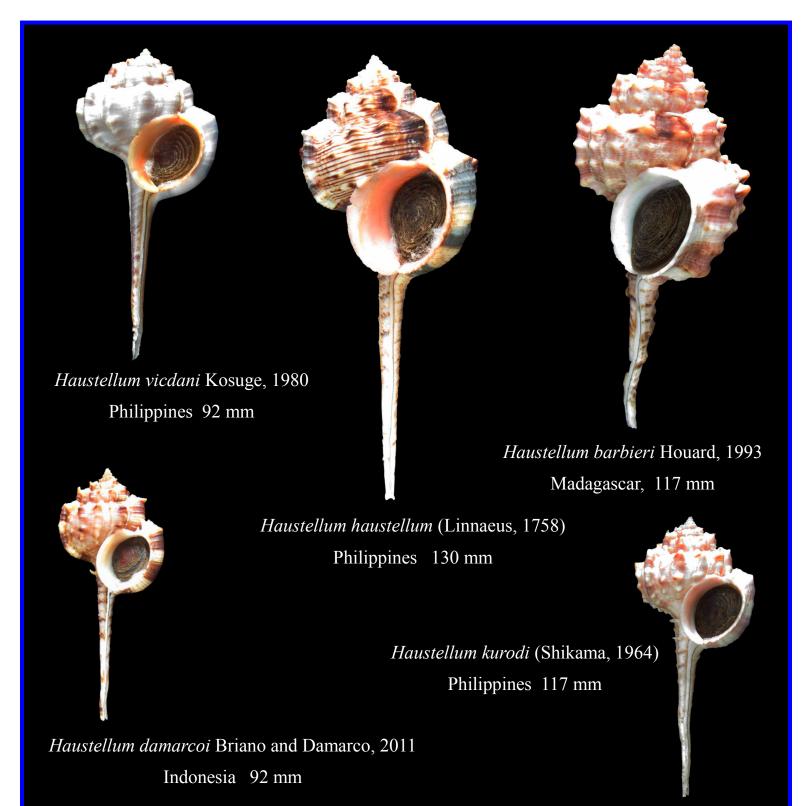
Vexillum (Costellaria) spicatum (Reeve, 1845) 18 mm (5)

Mitra (Strigatella) typha micans Reeve, 1845 8 mm (2)

Vexillum (Costellaria) semifasciatum (Lamarck, 1811) 17 mm (2)

Ziba verrucosa (Reeve, 1845) 14 mm (1)

Imbricarai conularis (Lamarck, 1811) 16 mm (1)



Snipe's Bill Murex (Haustellum)

Donated by Sue Hobbs and Phil Dietz

Five Species of this classic Muricid. All with full data and operculum

Bivalves

Donated By Everett Long

Often ignored as "too common," Bivalves offer an exquisite array of shapes, colors and sculptures. This collection includes a nice sample of many different genera including a Tridacna and two Hippopus which are CITES listed thus cannot be imported into the United States anymore. The only way to add these species to one's collection is from existing collections. The presence of three of these hard to acquire bivalves is a compelling reason to bid for this collection. Another reason two for a bid is several species from Oman – another resource very difficult if not impossible for us to acquire new shells from.



Trachycardium orbita (Sowerby, 1833)
Palau 85 mm (1)



Tivela ponderosum (Philippi, 1844) Oman 60 – 100 mm (3)



Tridacna maxima (Roding, 1798) Indo Pacific (no data) 111 mm (1)



Cardium pseudolima (Lamarck, 1819) Oman 43 – 77 mm (5)



Lopha cristagalli (Linnaeus, 1758) Indo Pacific 74 mm (1)



Callista erycina (Linnaeus, 1758) Oman 99 mm (1)



Glycymeris americana (De France, 1829) Shell Island, South Carolina 84 mm (2)



Thracia conradi Couthouy, 1838 Prince Edward Is. Canada 90 – 91 mm (2)



Hippopus hippopus (Linnaeus, 1758) S.W. Pacific (do data) 60 – 78 mm (2)

Indo Pacific Cones

Donated by Bill Bennight

The collection includes thirteen species of Conus. Most were self-collected by the donor in Okinawa, Japan. Included here are classics such as the Textile and Geography Cones. We also have Conus striatus arguably one of the most potently venomous species of Cones. All Cones are predatory, shooting a venom-tipped harpoon-like radula into their prey, instantly immobilizing it. Thus a slowly crawling gastropod mollusk can successfully prey on a much faster fish. All must be handled with care when collected alive as they will deploy their harpoon against their human captor with a most terrible and memorable fury. It is an instance of how nature says "Do not touch!"



Conus textile Linnaeus, 1758



Conus coelinae Crosse, 1858 60 mm



Conus geographus Linnaeus, 1758



53 mm



Conus striatus Linnaeus, 1758 79 mm



Conus virgo Linnaeus, 1758 77 mm w/op



Conus quercinus Lightfoot, 1786 57 mm



Conus circumcisus Born, 1778 72 mm



Conus terebra Born, 1778

Conus lividus Hwass, 1792 47 mm



Conus miles Linnaeus, 1758 57 mm



Conus leopardus (Roding, 1798)



Conus litteratus Linnaeus, 1758 80 mm w/op



Conus distans Hwass, 1792 86 mm

Land Snails

Donated By Glenn Duffy

Land Snails have an increasingly appreciative following of collectors. They can approach an almost insane pallet of color and form. The *Polymita picata*, endemic to Cuba, perhaps one of the best known land snail species in the world, is here represented by a group of brilliant canary yellow specimens. A pair of Amphidromous metablatus from Vietnam are dextral and sinistral. Coupled with stripes of yellow and brown a most attractive pair indeed. It is little wonder more and more collectors are adding land snails to their cabinets.



Farrimoides domingaensis 21 – 25 mm (3) w/op Dominican Republic



Viana regina lirata 22 mm (2) w/op Cuba



Cepolis porcellana 24 – 26 mm (3) Dominican Republic



Polymita picta 20 mm (3) Cuba



Cyclophorus cambodgensis
36 mm (1) w/op
Vietnam



Amphidromous metablatus 37 mm (dextral similar) (2) Vietnam



Polymita muscatum 19 mm (3) Cuba



Liguus fasciatus 37 – 39 mm (2) Cuba



Carocole sageman 31 – 35 mm (2) Cuba

Volutes (Page 1 of 2)

Donated By Sue Hobbs and Phil Dietz

Volutes are a very striking Genera of mollusk which are very popular with collectors. Some of the largest gastropods in the world are Volutes. We have here a young example of *Melo amphora* one of those giant species which can attain lengths exceeding a foot and a half. The Junonia a beautifully spotted species from Southeastern North American water s is a very sought after species which rarely appears on Florida beaches. Due to changing practices in the scallop fisheries which catch the shells as bi-catch, this once readily available deep water species is increasingly scarce to collectors and though the price has gone up it

remains worth every penny.



Harpulina lapponica 78 mm; 76 mm



Harpulina arausiaca 66 mm



Harpulina loroisi



Livonia roadnightae 178 mm



Scaphella junonia 98 mm



Cymbiola laminusa 116 mm



Cymbiola aulica 130 mm



Cymbiola imperialis 147 mm



Fulgoraria hamillei 67 mm



Cymbiola cymbiola 70 mm

Collection 7 Volutes (Page 2 of 2)

Donated By Sue Hobbs and Phil Dietz



Voluta virescens 81 mm



Cymbiola vespertilio matiyensis 65 mm



Melo amphora 147 mm



The collection includes a handsome storage box.



Amoria damonii

80 mm

Ericusa papillosa 120 mm



Zidona dufresnei affinis 115 mm



Amoria jansae 121 mm



Fulgoraria kaneko 168 mm