



Beach Shop

A TEES PLEASE COMPANY



(772) 245-8940

9128 B SE Bridge Road Hobe Sound, FL

www.hobesoundbeachshop.com

Volume 4 • Number 4 • August 2023

Hobe Sound Beach Shop's Turtle Times

Our History is a Treasure: Chapter Twenty-Three *By Jan Otten*

In this Chapter our Treasure Chest is offering us a little in-depth information as to why we are called "The Treasure Coast" and some interesting facts about the legendary shipwrecks littering our coastal waterways.

As we travel around the Florida coast, we find that most areas of our state have been trending throughout the years with nicknames relating to what each region is best known for. An example is the "First Coast" which includes the counties of Flagler, St. Johns, Duval, Nassau, and Clay. Why "First" Coast? Partially because it encompasses St. Augustine that was the first European settlement in the "New World" and because Jacksonville in Duval County is the first encounter one has with Florida when traveling southbound along the eastern seaboard.

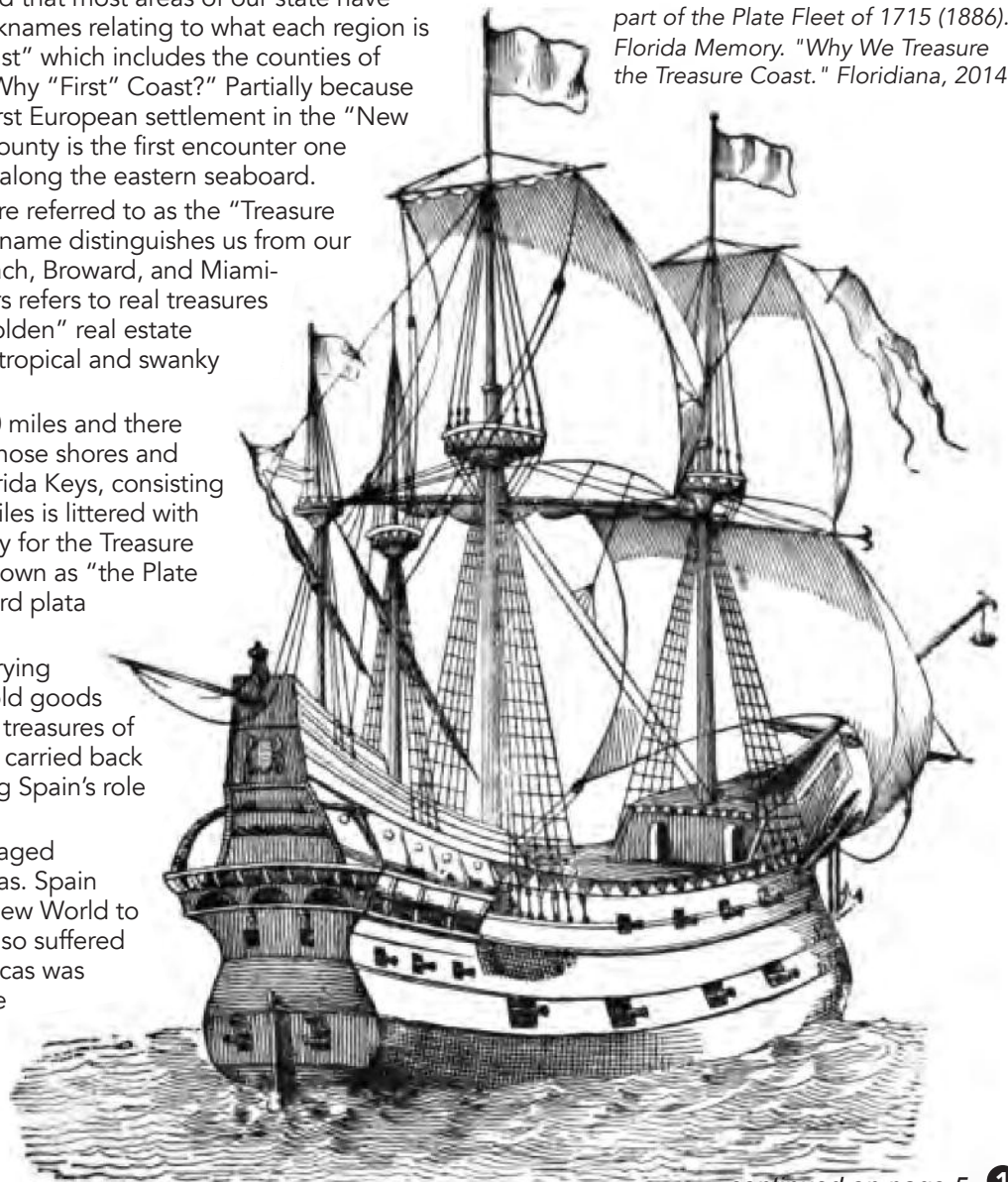
Martin, St. Lucie and Indian River Counties are referred to as the "Treasure Coast." Interestingly our Treasure Coast nickname distinguishes us from our neighboring counties to the south, Palm Beach, Broward, and Miami-Dade known as the "Gold Coast." While ours refers to real treasures of gold, silver, and jewels, theirs is about "golden" real estate opportunities relating to the wealth and the tropical and swanky lifestyle of those counties.

Florida's coastline measures just about 1,200 miles and there are approximately 5,000 +/- shipwrecks off those shores and hundreds more in the interior rivers. The Florida Keys, consisting of 1,700 islands that stretch for about 200 miles is littered with about 1,000 of those shipwrecks. Noteworthy for the Treasure Coast is the loss of the "1715 Fleet," also known as "the Plate Fleet." (Plate is derived from the Spanish word *plata* for silver.)

Typically, the ships would sail from Spain carrying clothing, food, and other European household goods for trading with the Spanish colonists for the treasures of the "New World." The treasures these fleets carried back to Spain were priceless and critical to funding Spain's role in European and world affairs.

Two major wars between 1688 and 1715 ravaged Europe and disrupted trade with the Americas. Spain was highly dependent on the riches of the New World to finance its policies for growth in Europe and so suffered greatly. The flow of treasures from the Americas was essentially stopped. During the war years the English sank many warships and captured and seized goods and treasures. In 1708 the English sank a Spanish treasure ship, captured another, and in 1711 another was destroyed by a hurricane off the coast of Cuba. By the wars end in 1715 Spain was

Drawing of a typical Spanish galleon, similar to those that would have been part of the Plate Fleet of 1715 (1886). Florida Memory. "Why We Treasure the Treasure Coast." Floridiana, 2014.



continued on page 5 **1**

Saw Palmetto

When Jonathan Dickinson and his family and crew shipwrecked off Jupiter Island in 1696, they were captured by the Jobeses Indians.

The Jobeses Indians were not an agricultural people but were dependent on whatever nature provided them from fish, crabs, and oysters to starch from the coontie plant, sea-grapes, prickly pear cacti, coco plums and saw palmettos. They harvested the hearts and berries of saw palmettos which was very much disliked by the Dickinson party. "We tasted them, but not one amongst us could suffer them to stay in our mouths". Jonathan Dickinson compared the taste of saw palmetto berries to rotten cheese steeped in tobacco.

Jonathan Dickinson's Journal became one of the only accounts of some of the lost tribes of Florida detailing their villages, their appearance, and how they lived. The journal also contains detailed descriptions of many of the plants and animals he encountered which is why Jonathan Dickinson State Park is named after him.

One of the important plants mentioned many times in his journal, mostly because of his and his crew's dislike of the berries, is the saw palmetto. Saw palmetto plants are very important to the natural communities of Florida and are abundant throughout the state. Many animals and birds eat the berries and depend on this supply during the fall months. The

blooms are attractive to native pollinators because it is a good source of nectar and pollen.

Many of the plants and animals in Florida are adapted to fire and need fire to survive or thrive. In fact, 75 percent of Florida plants need fire or they will die out causing many animals to leave or die out as well. Saw palmettos love fire and are nature's fuel to keep a fire going. When burning, the saw palmetto leaves secrete an oil that promotes the spread of fire helping to carry the fire along making the natural areas healthy. Less than a week following a fire the green fronds of saw palmetto leaves can already be seen growing back.

The next time you're hiking along the trails in Florida, take a moment to appreciate the important plant that is the saw palmetto. Despite its sharp-edged leaves and saw-like stalks, it is a familiar and important staple in Florida's natural communities.

Source:

Jonathan Dickinson's Journal or God's Protecting Providence

Erinn Mullen-Oliver

Jonathan Dickinson State Park Outreach and Special Events Coordinator



Saw palmetto on fire. Photo provided by Jonathan Dickinson Park



Saw palmetto with berries. Photo provided by Jonathan Dickinson Park

A bull walks into a bar...

The bull is confronted by a bear who says, "what are you doing in my bear market economy? The bull answered, "looking for AI". "You are looking for artificial intelligence in a bear market economy?" replied the bear.

The eurozone has sunk into recession and some economists fear the United States is next. We're worrying about rate hikes, inflation, lower spending, layoffs, surging mortgage costs and a war in Europe according to CNN Business. That's a strange place to find a bull market. "You tend to see bull markets coincide with economic expansions, not economic contractions," said Sameer Samana, senior global market strategist for Wells Fargo Investment Institute. So why are there bulls running around in a bear economy? It comes down to just two letters: AI.

The Skinny Bull – The S&P 500 rallied June 8th to end the day in a bull market. The 20% surge since the low reached on October 12, 2022, brought an end to the bear market. Why is it that so many investors do not feel the euphoria usually associated with a bull market? Enter the Skinny Bull. The S&P's gains have been carried by a few technology companies. That's coming to be known as a skinny bull market, and it wouldn't take much to drag those few names down to undermine the advance. On the other hand, it is possible for this rally to broaden and become more inclusive.

The Generals – LPL Research wrote in its May 30th market commentary that the Generals, namely Nvidia, Apple, Microsoft, Alphabet, Meta and Amazon were responsible for more than 100% of the S&P 500 returns. Without the Generals, the index

would have been down 0.3% as of May 30th. There are plenty of studies on bulls and bears, but not on skinny bulls. Perhaps it's time we consider a third animal for markets like these.

Sources: Barrons.com, CNN Financial, LPL Research

- The opinions voiced in this material are for general information only and are not intended to provide specific advice or recommendations for any individual.
- All performance referenced is historical and is no guarantee of future results.
- All indices are unmanaged and may not be invested into directly.
- Investing involves risk including loss of principal.
- No strategy assures success or protects against loss.
- Please visit our website www.planipg.com for more information and useful tools

Steven W. Landwersiek
Investment Planning Group
6530 S Kanner Highway
Stuart FL 34997
772-233-4315
www.laaipg.com



INVESTMENT PLANNING GROUP WELCOMES INSURANCE ADVISOR GARY RATAY

**Gary Ratay, has joined the financial services firm
Investment Planning Group located in Stuart Florida.**



"We are excited to welcome Gary to our team," said Steven Landwersiek, President of Investment Planning Group. "Gary's commitment to client service and personalized financial advice aligns with our firm's values. We look forward to his contributions, allowing us to expand the depth of services that we can provide to our clients."

Gary is pursuing a second career as an Insurance Advisor at Investment Planning Group. He recently retired from a 32-year career as Sales Director for Reynolds Consumer Products, the manufacturer of Reynolds Wrap Aluminum Foil. Gary's long tenure in a position of leadership has taught him the importance of listening to his clients and presenting them with appropriate solutions.

LPL Financial a leader in the retail financial advice market and the nation's largest independent broker/dealer*, providing resources, tools and technology that support financial professionals in the delivery of personalized financial advice.

About Investment Planning Group

Our Mission is to help clients pursue financial independence, a successful retirement, and a lasting legacy. We use a client-centric process focused on pursuing specific milestones we create with our clients. Our comprehensive, three-step planning process is designed to help identify needs, implement strategies, and monitor them regularly.

About LPL Financial

LPL Financial (Nasdaq: LPLA) was founded on the principle that the firm should work for the advisor, and not the other way around. Today, LPL is a leader* in the markets we serve, supporting more than 19,000 financial professionals, 800 institution-based investment programs and 450 independent RIA firms nationwide. We are steadfast in our commitment to the advisor - centered model and the belief that Americans deserve access to personalized guidance from a financial advisor. At LPL, independence means that advisors have the freedom they deserve to choose the business model, services, and technology resources that allow them to run their perfect practice. And they have the freedom to manage their client relationships, because they know their clients best. Simply put, we take care of our advisors, so they can take care of their clients.

**Investment Planning Group • 6530 S Kanner Highway • Stuart FL 34997
772-233-4315 • www.laaipg.com**

Hobe Sound Single Family Home Real Estate Statistics at the end of June 2023

Key real estate metrics that can provide valuable insights for both buyers and sellers in Hobe Sound. By analyzing these metrics, we can gain a better understanding of the current state of the market and make informed decisions.

Let's begin by examining the Months' Supply of Inventory, which stands today at 2.97. This metric represents the number of months it would take to sell all available homes in the market, for sale now, assuming no new listings are added. The number of 6 months of supply would represent a balanced market. A lower number indicates a seller's market, where demand outweighs supply, potentially leading to higher prices.

Now, let's look at the 12-Month Change in Months of Inventory, which shows a positive increase of 14.23%. This figure suggests that inventory levels have risen over the past year. While this may seem concerning to sellers, it can be seen as a positive sign for buyers, as more options become available and competition eases slightly.

Moving on, we have the Median Days Homes are On the Market, which currently stands at 29 days. This metric indicates the average amount of time it takes for a home to be sold. A lower number suggests a more active market, where properties are being snapped up quickly. For sellers, this means that pricing their homes competitively and ensuring they are in good condition is crucial for a swift sale.

Next, we have the List to Sold Price Percentage, which sits at an impressive 97.4%. This metric represents the percentage of the listing price that homes are ultimately sold for. A higher percentage indicates that sellers are achieving close to their asking prices. For buyers, this means that negotiation may be more challenging, but it also indicates that homes are being priced accurately and fairly.

ANONYMOUS RESTAURANT REVIEW

Hobe Sound Social & Coffee

11844 SE Dixie Highway, Unit A
Hobe Sound, FL 33455
(407) 709-5255

Hours: Monday – Friday 7am-5pm

Saturday 7am-12pm, Sunday 8am-12pm

We all know that Hobe Sound is a little bit of paradise! And we all know that here and there in our little town are special gems that add to our treasures and make us the special community that we truly are. Just recently we discovered one of those gems sitting right on Old Dixie Highway!! Aptly named Hobe Sound Social & Coffee, this amazing shop is so much more than any well-known chain out in the world. Right here in Hobe Sound, locally owned by Jenny and Sol, sits a coffee shop that serves up great food and beverages surrounded by a cozy and inviting ambience.

Opening up at 7am this Hobe Sound duo are ready for the early risers heading to the beach or to work with specialized coffees and teas, hot and/or iced along with a variety of tasty bites ranging from French Toast Bomb with maple cream, to cherry Danish, to Croissants overflowing with various fillings. Every day the array of offerings is a little different with added surprises. Should you need a quick pick-me-up for lunch you'll find a selection of grab-and-go sandwiches and salads – you can eat in or take out. Also available are vegan and gluten free items. Oh, yes, and there's ice cream, too.



Finally, let's consider the Median Sold Price, which currently stands at \$759,900. This figure represents the midpoint of all home prices sold in the Hobe Sound Zip Code 33455. By understanding the median sold price, both buyers and sellers can gauge the overall value of properties in the area and make informed decisions about pricing and offers.

In summary, these real estate metrics provide valuable insights for both buyers and sellers. By understanding the months' supply of inventory, 12-month change in inventory, median days homes are on the market, list to sold price percentage, and median sold price, we can gain a better understanding of the current market conditions and make informed decisions.

For buyers, these metrics can help identify opportunities, negotiate effectively, and understand the potential for price appreciation. For sellers, these metrics can guide pricing strategies, help set realistic expectations, and identify market trends.

Remember, it is essential to stay informed and seek guidance from qualified professionals in the real estate industry to make the best decisions for your individual circumstances.

Just sayin !

Rich

Rich Otten, PSA, C2EX

The Keyes Company
5693 SE Crooked Oak Avenue
Hobe Sound, FL 33455
561-385-3715
richardotten@keyes.com



There are tables inside and tables outside – your choice. Bring your dog along, they even have dog treats available. Need a quiet spot to tap into wi-fi? Hobe Sound Social & Coffee is the place for you. Want to get together with a couple of friends for coffee and a treat, this is definitely the go-to spot.

This anonymous reviewer had the pleasure of enjoying a little "sister time" recently. One sister had a flavored latte special while this sister had a rich and delicious hot chocolate. The cherry Danish was big enough to share. Then we brought back a container of chicken salad to share with co-workers for lunch. To top all that off, we placed an order for an urn of coffee and a tray of breakfast treats for an upcoming staff meeting. Yes, this little shop has it all, and is truly one of Hobe Sound's extraordinary treasures. We plan to go back often. I hope to see you there!! As Jenny and Sol say, "Hobe you come back now!"

Sharren McGarry

Senior Loan Originator
NMLS: 303807



Mobile 772-285-1441

Office 772-324-5292

Fax 866-719-0376

sharren.mcgarra@primelending.com

lo.primelending.com/sharren.mcgarra

729 SW Federal Hwy Suite 210 • Stuart, FL 34994

Home Loans Made Simple

PrimeLending NMLS: 13649

Our History is a Treasure: Chapter Twenty-Three continued from page 1

in dire need of financial relief. Spanish King Phillip V ordered the dispatch to the Americas of a large fleet in order to bring back urgently needed gold and silver which had been accumulating during the war years.

Leaving port in Seville, Spain the ships traveled down the coast of Africa to the Canary Islands where they stopped for supplies, and then taking advantage of the trade winds, finally reached the islands southeast of Puerto Rico, where the convoy split into two groups.

The five-vessel, Nueva España Flota (New Spain Fleet) would go to the port of Veracruz in New Spain (Mexico) to exchange their cargo from Spain for New World artifacts and treasures and then continue along the northern Gulf of Mexico down the west coast of Florida arriving in Havana, Cuba.

The "Tierra Firme" Fleet (Spanish name for the South American mainland) consisting of six vessels proceeded to Cartagena, a major port on the northern coast of Columbia, to pick up South American goods that included precious metal, gemstones, pearls, and spices. They also picked up goods from the ports of Nombre de Dios and Portobelo in Panama. And finally, the two fleets rendezvoused in Havana, Cuba.

At the port in Havana preparations were made for the fleet of 11 ships to make the dangerous journey back to Spain. The ships were loaded with fresh water and food for the crews. Inventories of the precious cargo were recorded. Then finally on July 24, 1715, in the early morning, the fleet left Havana, Cuba to sail to Spain. All were laden with extraordinary treasure that among



King Phillip V



Rare 8 Escudos Lima dated 1710 recovered from the 1715 Fleet. Photo Augi Garcia for Daniel Frank Sediwck, LLC Treasure Auction #4

other things included millions of gold and silver coins, gold bars, precious gems, animal hides, sugar, indigo and tropical organic products all gathered in South America and Mexico. Their regular route would take them along the straits of La Florida, riding the Gulf Stream as far north as Cape Canaveral and then head east towards Spain.

The flagship of the six-vessel squadron of the Tierra Firme, the Capitana, was commanded by Capitán de Mar y Guerra Don Antonio de Echeverz y Zubizal and carried a cargo of many chests of silver coins, gold coins, gold bars, gold dust, and jewelry as well as tropical organic products. The five-vessel squadron of the New Spain Fleet was under the command of General Don Juan Esteban de Ubilla. Ubilla's ship, the Nuestra Señora de la Concepcion carried about 1,300 chests containing 3,000,000 silver coins, gold coins, gold & silver bars and jewelry. In addition, there were emeralds, pearls and prized Chinese porcelain which had been brought across the Pacific by Manila Galleons to Mexico. Another ship, the Almiranta had onboard nearly 1,000 chests, each holding about 3,000 silver coins. Other

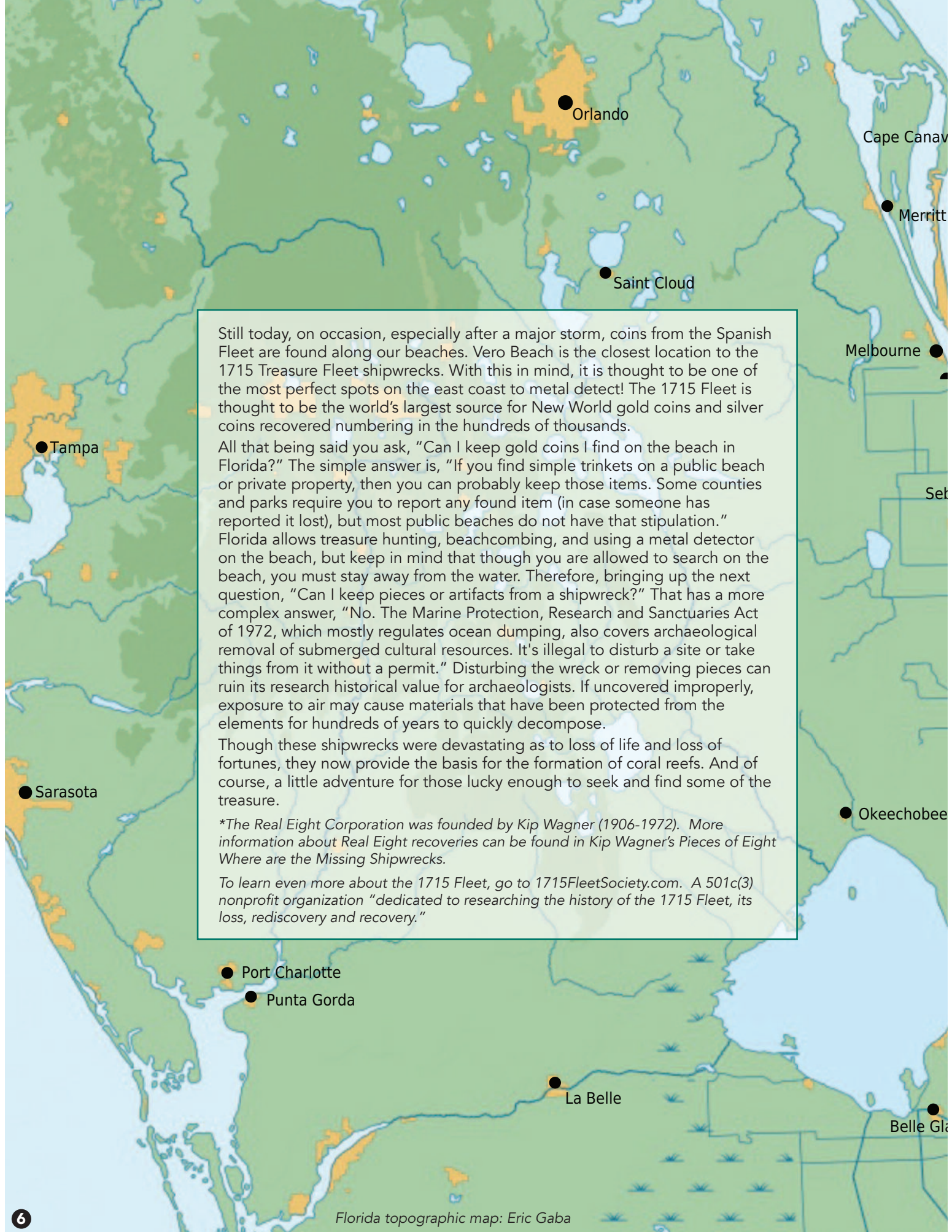
ships in the flotilla included the Refuerzo carrying 81 chests of silver coins and over 50 chests of worked silver; the Patache carried about 44,000 pieces of eight. A French warship La Griffon, commanded by Captain Antoine d'Aire, was forced to join the fleet. Captain d'Aire estimated the entire fleet's cargo at 15 million piastres (pieces of eight.) Thus 12 ships in all made up the armada.

As planned, they began their journey heading to Europe following the Gulf Stream on the east coast of La Florida. The entire flotilla traveled in heavily armed convoys to protect against the seizure by ships from rival countries such as England, France, and the Netherlands—BUT.... though this system begun in the 1530s and for over 200 years helped to prevent capture by enemy pirates, they were not protected against unpredictable storms or treacherous shoals and reefs. Thus, throughout the 16th, 17th and 18th centuries, thousands of ships and their treasures were lost long before ever reaching their destinations in the Old World.

In 1715 those onboard the 12 ships of the Plate Fleet numbered about 2,500. By that return trip to Spain, the crews were not in good shape. They were tired and often plagued by health problems brought on by tropical diseases, malnutrition, and deplorable hygienic conditions onboard. Though these conditions made them very vulnerable to attacks by pirates, the greatest danger was from the tempestuous weather. When the two contingents left Havana's harbor beginning the return journey the South Atlantic waterways and prevailing winds were calm. They had no idea how quickly and devastatingly that was about to change. The fleet captains were under extreme pressure to get their precious cargo to Spain, and so, even though the hurricane season was well underway, they began their perilous journey unaware that a tremendous and exceptionally powerful hurricane was brewing to the southeast of Cuba.

The first five days of the journey were uneventful with calm winds and seas. There was no indication of the approaching storm of huge proportions. On July 29th long swells began to approach from the southeast and the atmosphere became heavy with moisture even though the sun was shining through the haze. There was a gentle breeze flowing over the smooth sea, but swells began to make the ships dip and roll. Those onboard who had previously experienced these conditions became very concerned. It was apparent to them that they were in the beginning stages of a tropical storm.

The storm moved north and almost due east of the flotilla and soon reached an alarming intensity with winds at the center now up to 100 miles per hour. The hurricane made a drastic change in course by nightfall suddenly veering directly to the west. Just south of Cape Canaveral the winds picked up and by midday of the 30th of July had increased to well over twenty knots with the sea rapidly building up. At over 30 knots by late afternoon and waves over 20 feet the fleet was driven closer and closer to shore. "All ships head into the wind" was the order but the velocity of wind kept increasing so that by midnight they had little control. By 4am on July 31st the "doomed ships" were struck full force by the hurricane. One by one the ships were driven onto the deadly jagged reefs, broken up and scattered as if they were mere toys. Well over 1,000 souls perished. The only surviving ship was the French warship La Griffon. It's Captain d'Aire chose to head towards the northeast and into the storm. La Griffon arrived on the coast of Brittany on August 31st and was unaware that all 11 of the Spanish fleet had shipwrecked along the coast of La Florida.



Still today, on occasion, especially after a major storm, coins from the Spanish Fleet are found along our beaches. Vero Beach is the closest location to the 1715 Treasure Fleet shipwrecks. With this in mind, it is thought to be one of the most perfect spots on the east coast to metal detect! The 1715 Fleet is thought to be the world's largest source for New World gold coins and silver coins recovered numbering in the hundreds of thousands.

All that being said you ask, "Can I keep gold coins I find on the beach in Florida?" The simple answer is, "If you find simple trinkets on a public beach or private property, then you can probably keep those items. Some counties and parks require you to report any found item (in case someone has reported it lost), but most public beaches do not have that stipulation." Florida allows treasure hunting, beachcombing, and using a metal detector on the beach, but keep in mind that though you are allowed to search on the beach, you must stay away from the water. Therefore, bringing up the next question, "Can I keep pieces or artifacts from a shipwreck?" That has a more complex answer, "No. The Marine Protection, Research and Sanctuaries Act of 1972, which mostly regulates ocean dumping, also covers archaeological removal of submerged cultural resources. It's illegal to disturb a site or take things from it without a permit." Disturbing the wreck or removing pieces can ruin its research historical value for archaeologists. If uncovered improperly, exposure to air may cause materials that have been protected from the elements for hundreds of years to quickly decompose.

Though these shipwrecks were devastating as to loss of life and loss of fortunes, they now provide the basis for the formation of coral reefs. And of course, a little adventure for those lucky enough to seek and find some of the treasure.

**The Real Eight Corporation was founded by Kip Wagner (1906-1972). More information about Real Eight recoveries can be found in Kip Wagner's Pieces of Eight Where are the Missing Shipwrecks.*

To learn even more about the 1715 Fleet, go to 1715FleetSociety.com. A 501c(3) nonprofit organization "dedicated to researching the history of the 1715 Fleet, its loss, rediscovery and recovery."

When daylight came on the morning of July 31st the survivors who had managed to get into lifeboats found themselves stranded in an inhospitable land. They were far from any settlement and without fresh water, food or medical supplies. There were disease-carrying mosquitoes, rattle snakes, wild animals, and hostile indigenous people. The beaches were littered with wreckage and bodies. The shipwrecks were scattered at different locations stretching along what is now called the Treasure Coast. The remaining members of the ships' crews began dying.

Admiral Don Francisco Salmon surveyed the extent of the damage noting that all ships had been wrecked and on August 6th sent a pilot and 18 men in a launch back to Cuba. It took 11 days for them to reach Havana and within a few days emergency supplies, salvage equipment, government officials and soldiers were on their way to the survivors' camps in La Florida. Salvage sloops dragged the ocean floor for wreckage and brought up chests of coins, jewelry and gold. Soon ships arrived from St. Augustine to help with the recovery. The salvage camp was set up with guards to protect the recovered booty. By early September the salvage operation was considered a success and by late October over 5,000,000 pieces of eight were recovered as well as gold and jewelry. Amazingly, salvage efforts continued into 1718.

Over time privateers, pirates and looters converged on the area near Palmar de Ays (today's Sebastian.) In 1716 pirate ships commissioned by Governor Hamilton of Jamaica attacked the salvage camp and with no reported casualties made off with about 120,000 pieces of eight and other valuables. In 1718 the Spanish abandoned the camp leaving great treasures remaining on the ocean floor where they lay for 250 years before being discovered in 1960 by Kip Wagner who established the *Real Eight Corporation, after finding a piece of eight on the beach following a hurricane. He studied a 1774 chart and with an army-surplus metal detector, located the original salvage camp and unearthed coins and artifacts. He continued his pursuit and found the underwater source of the coins.

Florida East Coast Shipwrecks

Nuestra Señora de la Regala 1715 (** Our 1715 Fleet)
 Maria Galante 1715 (**Our 1715 Fleet)
 Spring of Whitby 1817
 San Martin (Green Cabin Wreck) 1618
 Santo Cristo de San Roman 1715 (**Our 1715 Fleet)
 Breconshire 1894
 Nuestra Señora del Carmen y San Antonio 1715 (**Our 1715 Fleet)
 Genesee 1925
 Nuestra Señora del Rosario y San Francisco Xavier 1715 (**Our 1715 Fleet)
 San Nicolas 1551
 Amaranthe 1799
 Urca de Lima 1715 (**Our 1715 Fleet)
 Stella 1911
 Inez 1863
 Red Wing 1891
 Nuestra Señora de las Nieves 1715 (**Our 1715 Fleet)
 Emma 1947 Ians Cradle 1971
 Amazone 1942 Varuna 1870
 Norina 1879
 Halsey 1942
 America 1885
 Emma M. Robinson 1920
 Eunice M. 1938
 W.D. Anderson 1943
 Cosmo Colzado 1904
 Georges Valentine 1904
 Mattie S 1894 Edithanna 1911
 J.H. Lane 1886 Ann 1862 Starlite 1976
 Reformation 1696 (Jonathan Dickinson's Ship)
 Phoenix 1895
 Martha T. Thomas 1903
 Republic 1942 Helen T 1917
 Gulfland 1943 Hallie K 1935
 Thames 1921 Cindy Lee 1974 Unknown 1862
 Auhenblac 1900
 Elizabeth 1863
 Van 1921
 Victor 1872
 San Francisco y San Antonio 1659
 Minerva 1870
 USS Merrimac 1865
 Amaryllis 1965 Santissima Trinidad 1623



Postcard circa 1968. Close-up view of ship on display at the Real Eight Museum of Sunken Treasure. State Archives of Florida, Florida Memory.
www.floridamemory.com/items/show/328781



8 Reales Mexican Silver recovered from the 1715 fleet. Photo by Augi Garcia for Daniel Frank Sedwick, LLC Auction Treasure #4 Nov. 2008



Historical marker designating the site of the Survivors' and Salvagers' Camp - 1715 Fleet. Located near 13180 North A1A, Orchid Island, Florida. Photo Leonard J. DeFrancisci

Wreck to Reef

The Treasure Coast is well-known, and literally named for, its long history of ships that have come crashing ashore along this particularly dangerous seaway. During the Spanish Colonial period, many ships began their journey back to Europe via the straits of Florida riding on the Gulf Stream. This relatively narrow passage between Florida and the Bahamas was treacherous to ships due to hurricanes, shifting sands, and shallow waters, leaving many to end up washed up on Florida's East Coast. Now long since buried, every now and then clues of their history are revealed in the form of coins, cannons, and other artifacts of the time.

Today, shipwrecks aren't always a bad thing! Scuttled vessels of all shapes and sizes are among the types of materials purposefully placed in coastal waters to form what are collectively known as "artificial reefs". These structures, sometimes metal, limestone, or concrete, now number over 3,800 since the first were placed in the 1940s. Overseen by the Florida Fish and Wildlife Conservation Commission, artificial reefs are known to enhance recreational and diving opportunities, provide economic benefits to local coastal communities, and increase reef fish habitat. Plus, mitigation reefs replace hard-bottom habitat lost through activities such as beach re-nourishment and damage caused by vessel groundings, and in some cases even help protect shorelines from erosion.

I became familiar with the artificial reefs of Palm Beach County early-on in my diving career. Among the most popular dive sites around is known as the "Corridor", which is a series of several shipwrecks and rock piles that can all be enjoyed one after the other during one drift dive. One of the immediate benefits of the

addition of these underwater features is the annual spawning aggregation of sofa-sized goliath grouper, which are known to gather at the south end of the Mizpah, one of the first ships placed in the waters of Palm Beach County. Nearby sites consist of large piles of old bridge rubble and huge pilings that appear as if they were tossed in a pile by an underwater giant. It wasn't long until I made the connection between hawksbill turtles, my species of interest, and artificial reefs. We first learned of their association by sheer observation; it seemed every time we visited the wrecks or rocks, we'd find hawksbills. Later, the satellite-tracking study revealed that several of them returned to specific wrecks each evening to take shelter for the night. Given the competitive nature of hawksbill turtles and limited space on the natural reefs, it is evident that the artificial reef program has added preferred habitat for this species and many others, and is partly responsible for their abundance in this part of their range. Old or new, shipwrecks are fascinating for many people for many reasons. I always wished I'd find a field of gold doubloons in the surf as I did my early-morning turtle nesting surveys in Jupiter, and though I never did, I was in fact driving by all sorts of treasures from a Spanish shipwreck waiting for a lucky lifeguard to discover and salvage years later. Still, all treasures aren't gold, and the modern-day shipwrecks we can visit today provide amazing experiences with nature that are truly memorable.

Submitted by Larry Wood, Ph.D.

Research Coordinator

National Save The Sea Turtle Foundation

www.savetheseaturtle.org



"The Corridor Wreck sites are popular with marine life and divers alike!" Photo by Larry Wood, PhD

A little Trivia from Dictionary.com:

nincompoop [*nin-kuhm-poop*] noun

a fool

You're only a nincompoop if you fail to stop into the **Hobe Sound Beach Shop** for a great selection of useful beachy items, fun souvenirs, pretty jewelry, fabulous fashions, and more to make every shopper happy.

Chapter 23 Word Scramble

1. AHRBOR _____
2. BNTAOLSIEHPI _____
3. ITEQSOSOU _____
4. SCTHSE _____
5. STITAFARC _____
6. OJEUNRY _____
7. SIPAERT _____
8. OCNIS _____
9. LVESAAG _____
10. SRVOVSIRU _____
11. VLESSE _____
12. HVAAAN _____
13. SEWPHRKSCI _____
14. ILLPVHIP _____
15. LTTEE _____
16. RICNUHERA _____
17. NAISP _____
18. VLSREI _____
19. DGOL _____
20. URSSEATR _____

Answers

- | | |
|---------------------------|----------------------------|
| 20. URSSEATR Treasures | 10. SRVOVSIRU Survivors |
| 19. DGOL Gold | 9. LVESAAG Salvage |
| 18. VLSREI Silver | 8. OCNIS Coins |
| 17. NAISP Spain | 7. SIPAERT Pirates |
| 16. RICNUHERA Hurricane | 6. OJEUNRY Journey |
| 15. LTTEE Fleet | 5. STITAFARC Artifacts |
| 14. ILLPVHIP Phillip | 4. SCTHSE Chests |
| 13. SEWPHRKSCI Shipwrecks | 3. ITEQSOSOU Mosquitoes |
| 12. HVAAAN Havana | 2. BNTAOLSIEHPI Inhospital |
| 11. VLESSE Vessel | 1. AHRBOR Harbor |



Hobe Sound Toasters

Club #1206922 of Toastmasters International

Richard W. Otten, DTM

President Emeritus/Founder

Open to the public

- Become a More Effective Communicator
- Sharpen Management Skills
- Develop Leadership Potential
- Reduce the "Public Speaking Butterflies"
- Learn to Speak with Greater Confidence

**For more information about
Hobe Sound Toasters
contact Richard Otten**

Tel: 561-385-3715 or Email: dancensound1@gmail.com

Visit 1206922.toastmastersclubs.org

**For more information about
Toastmasters International
Visit www.toastmasters.org**



BRIDGE ROAD FINE ARTS

8887 S.E. Bridge Road
Hobe Sound, FL 33455
Phone: 772.618.2333



PEST SOLUTIONS INC.

P.O. BOX 1664

HOBE SOUND, FL, 33475

OFFICE: 772-546-8918

ANTS - SPIDERS - ROACHES - FLEAS - RODENTS AND MORE.....

WWW.MYPESTSOLUTIONSINC.COM

mypestsolutions.inc@gmail.com

LICENSED AND INSURED



FAMILY OWNED AND OPERATED



**Treasure
Hunting for
Souls**

**Call for times and
information**

**Jeff & Mary
Williams
772-631-7550**



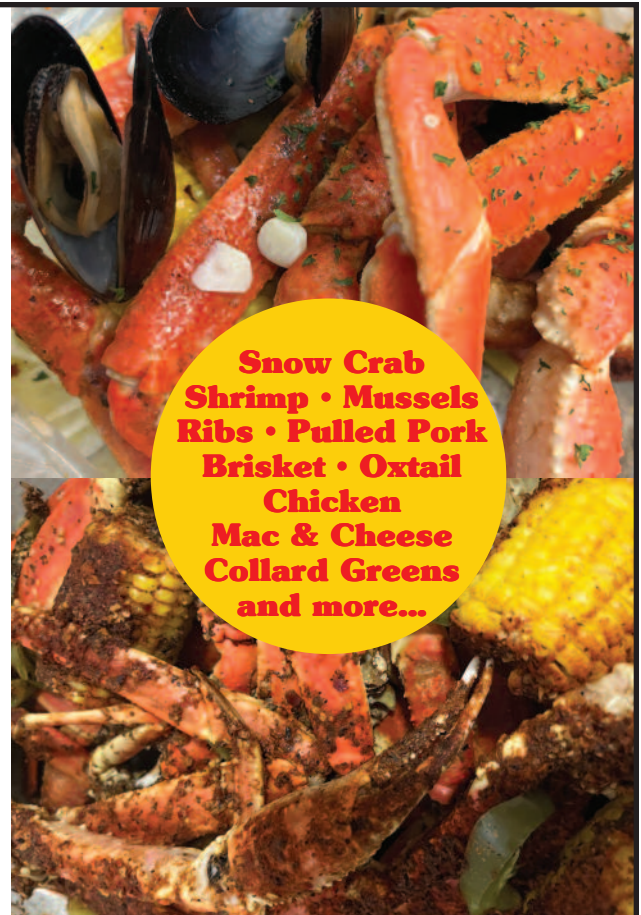
Hobe Sound Farmer's Market

425 SE Bridge Road, Hobe Sound,
Just west of I-95 entrance
Saturday and Sunday
10:00 am - 2:00 pm

Pettway Grocery

Pettway Street and Dixie Highway
Friday 11:00 am - 4:00 pm

Catering and Delivery Tuesday -Thursday
in Port St. Lucie



772-404-8675



"A Summer of Music at the Apollo"

in collaboration with
Bach's Children Music School

Friday, July 28

Lazaretto Guitar Quartet...
an evening of classical guitar music.

Friday, August 25

Indian River Pops Wind Ensemble

Friday, September 29

Indian River Pops Strings

All shows are free, open to the public
and start at 6:30 p.m.
at the Historic Apollo School,
9141 S.E. Apollo Street, Hobe Sound

The Framery INC.

Art Restoration

Cynthia L. Cooper
Proprietor

8946 SE Bridge Road
Hobe Sound, FL 33455
772-546-3424
theframeryinc.net

Custom Framing Doesn't Need to be Expensive!

Karen Kienzle

Certified Personal Trainer
Hobe Sound, Florida

561-379-7900

karenkienzle@hotmail.com

ACE
CERTIFIED

Let's Get Moving





ENTER TO WIN this 20 inch, wooden, replica of a Spanish Galleon AND 5 booty coins to add to your treasure chest.



How many beach shop booty coins have you collected?



Bring in this coupon in to the store to enter to the ² drawing

How many "Booty Coins" do you have? Are you ready to turn in your 25 coins and get your gift?

What? You don't know about this very special promotion going on at the **Hobe Sound Beach Shop**? Well, here's the scoop:

- For every \$10 you spend receive an awesome "BOOTY" coin
- When you've collected 25 coins, turn them in for a special collectible gift
- Choose a set of 4 collectible mugs or 6 shot glasses with designs only for "BOOTY" collections
- Spend \$100 or more in one shopping trip and receive a unique handcrafted Treasure Chest in which to stockpile your "BOOTY" coins
- Turn in your 25 "BOOTY" coins and keep the Treasure Chest to begin collecting again

*This offer applies to walk-in, retail customers only. It does not apply to large quantity custom tee shirts orders.



**9128 SE Bridge Road
772-245-8940**

Spanish Galleon Drawing

Name _____

Phone _____

Email _____

Must be 18 years old or with an adult to win.
One coupon per person.
Winner will be chosen on the last day of hurricane season
on November 30, 2023



A TEES PLEASE COMPANY 

9128 SE Bridge Road Hobe Sound, FL 33455

**See inside
for raffle to
win a replica
Spanish Galleon
and
Booty coins**

The Seaside Siblings

Barbara Kleine McLaughlin
OWNER/CFO

George M. Kleine
OWNER/PRESIDENT/CHIEF DESIGNER

Janet Kleine Otten
MANAGING EDITOR/GENERAL MANAGER

The Seaside Sales Staff

Priya Bhattar SALES AND PRODUCTION

Shareese Grace SALES, PRODUCTION, ILLUSTRATION

Frankie Sanders SALES

The Seaside Everything Guy

Barry McLaughlin

The Seaside Contributing Writers

Janet Kleine Otten

Steve Landwersiek

Erinn Mullen-Oliver

Rich Otten, PSA, C2EX

Larry Wood, Ph.D.

Turtle Times Distribution

Workson Louis-Jeune

Turtle Times Design

Nancy Lee, Brown Bird Studio



Read **Turtle Times**, including all previous issues, online at hobesoundbeachshop.com



Hobe Sound Beach Shop Store Summer Hours
Monday through Saturday 10:00 am to 6:00 pm • Closed Sunday
(772) 245-8940 • hobesoundbeachshop.com