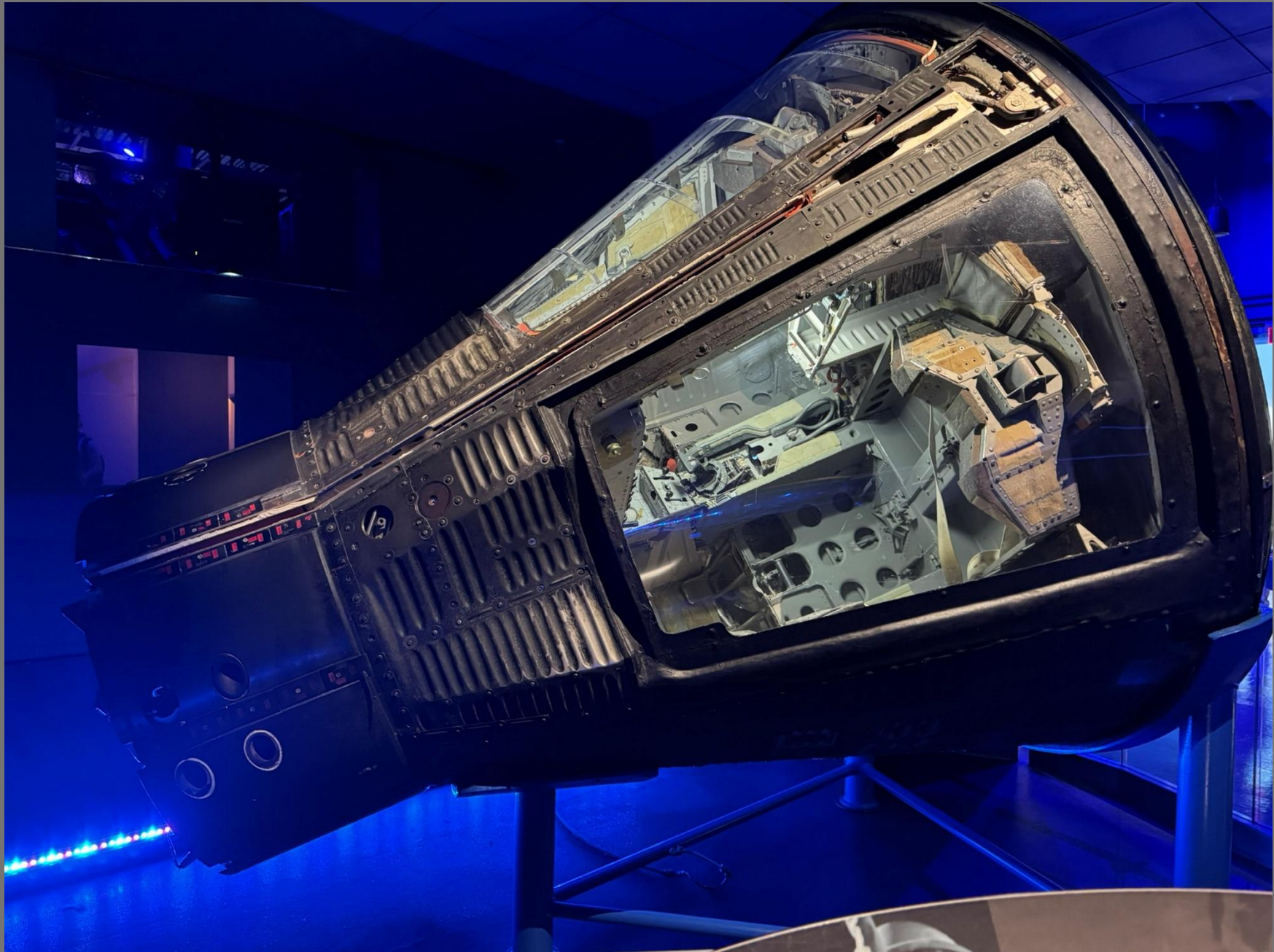








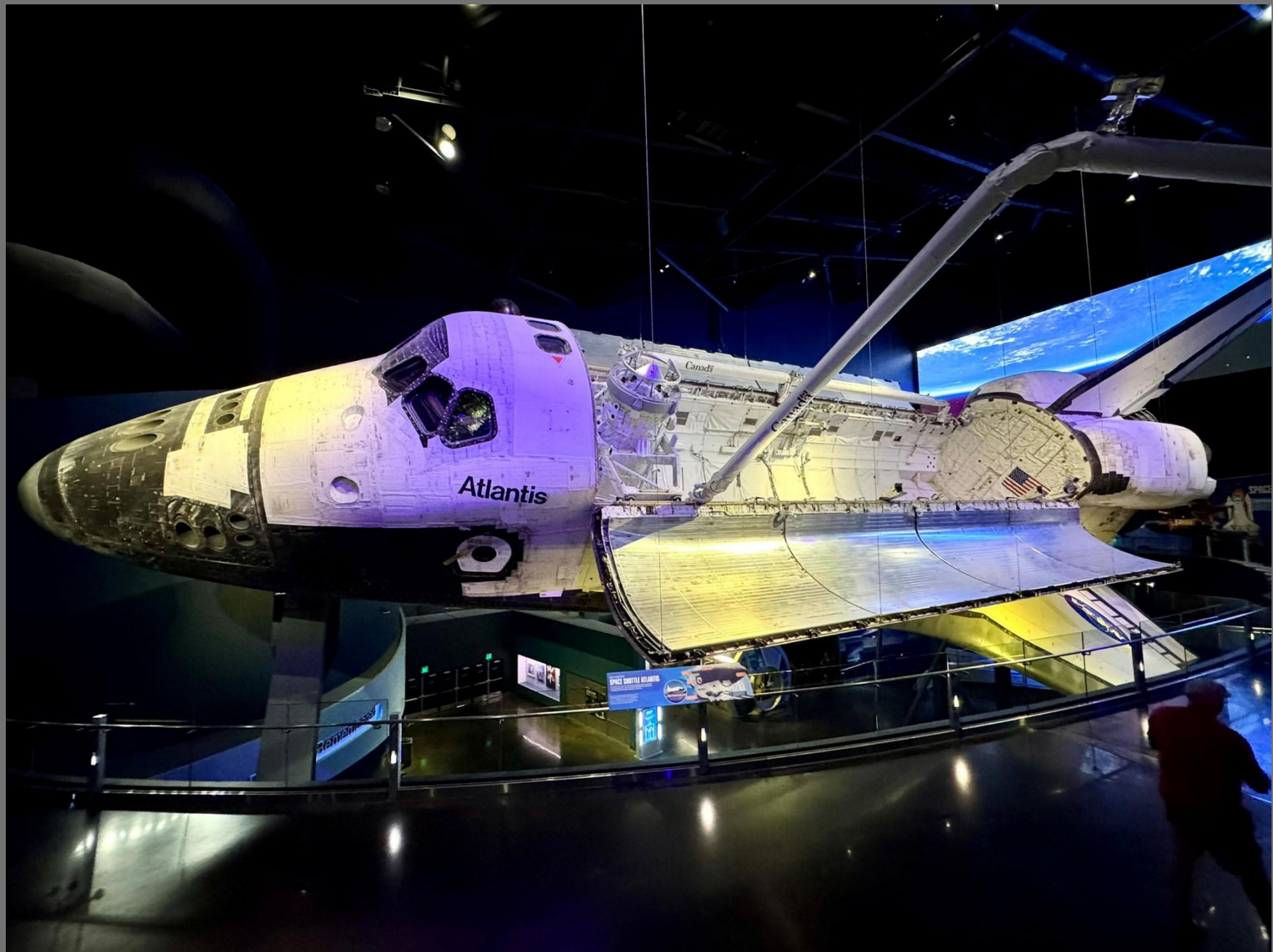
















METEORITE

APPROX. 7 LBS.

\$4375.00



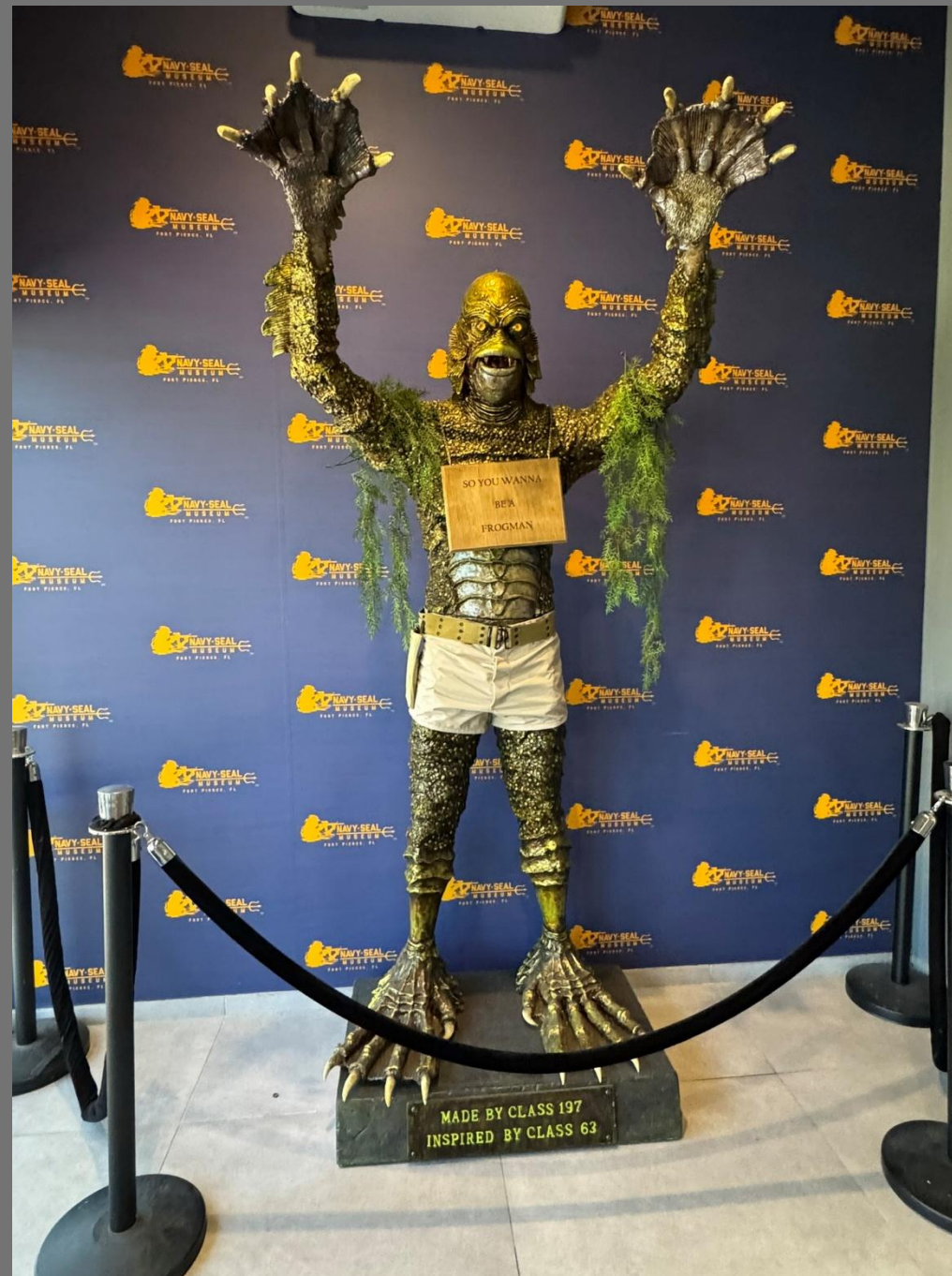




THE MEDAL OF HONOR IS THE UNITED STATES OF AMERICA'S HIGHEST MILITARY HONOR.
AWARDED FOR PERSONAL ACTS OF VALOR ABOVE AND BEYOND THE CALL OF DUTY
IT IS PRESENTED BY THE PRESIDENT OF THE UNITED STATES IN THE NAME OF CONGRESS

Lieutenant (Junior Grade) Joseph R. Kerrey (1969, Vietnam)
Engineer First Class Michael E. Thornton (1972, Vietnam)
Lieutenant Thomas R. Norris (1972, Vietnam)
*Lieutenant Michael P. Murphy (2005, Afghanistan)
*Master-At-Arms Second Class Michael A. Monsoor (2006, Iraq)
Chief Edward C. Byers (2012, Afghanistan)
Senior Chief Britt K. Slabinski (2002, Afghanistan)

*Award presented posthumously









The Bell

The bell represents many things to Navy personnel. It is used to signal time as well as to announce the comings and goings of high ranking Naval Officers. To a SEAL however it means quitting. Each person that departs Basic Underwater Demolition/SEAL (BUDS) training before graduation rings the bell three times signifying he has quit. The only exception is on graduation day when each SEAL rings the bell once signifying completion of training.



FOR DONATIONS ARE
HEAVILY APPRECIATED





MEDAL OF HONOR



MASTER-AT-ARMS SECOND CLASS

MICHAEL A. MONSOOR



For conspicuous gallantry and intrepidity at the risk of his life above and beyond the call of duty as automatic weapons gunner for Naval Special Warfare Task Group Arabian peninsula, in support of operation Iraqi freedom on 29 September 2008. As a member of a combined SEAL and Iraqi army sniper overwatch element, tasked with providing anti-aircraft and

OR (SEAL)
S, JR.

and
life
of duty
Team
support
from
for the
larger
world
this
bly



LIEUTENANT

MICHAEL P. MURPHY



For conspicuous gallantry and intrepidity at the risk of his life above and beyond the call of duty as the Leader of a Special Reconnaissance Element with Naval Special Warfare Task Unit Afghanistan on 27 and 28 June 2008. While leading a mission to locate a high-level anti-coalition missile leader, Lieutenant Murphy

TH





















This Tower is **NOT**
For Public Use.

Do **NOT**
Attempt To Climb.

The Harry REAL
Museum is **NOT**
responsible for
any injuries or
accidents while
using the
Obstacle Course
or Climbing Walls.





























































Ice Cream

MINIMELTS
Ice Cream
www.minimelts.com



- | | | | |
|--------------|--------------|---------------|---------------|
| Cookie Dough | Cotton Candy | Rainbow Ice | Cookie Dough |
| Cookie Dough | Cotton Candy | Rainbow Ice | Cookie Dough |
| Banana Split | Banana Split | Brownie Blast | Brownie Blast |

Grab it Here



\$6.00
CASH
\$6.50
PAY CASH AND SAVE





HUMPBACK ANGLERFISH

Melanocetus johnsonii

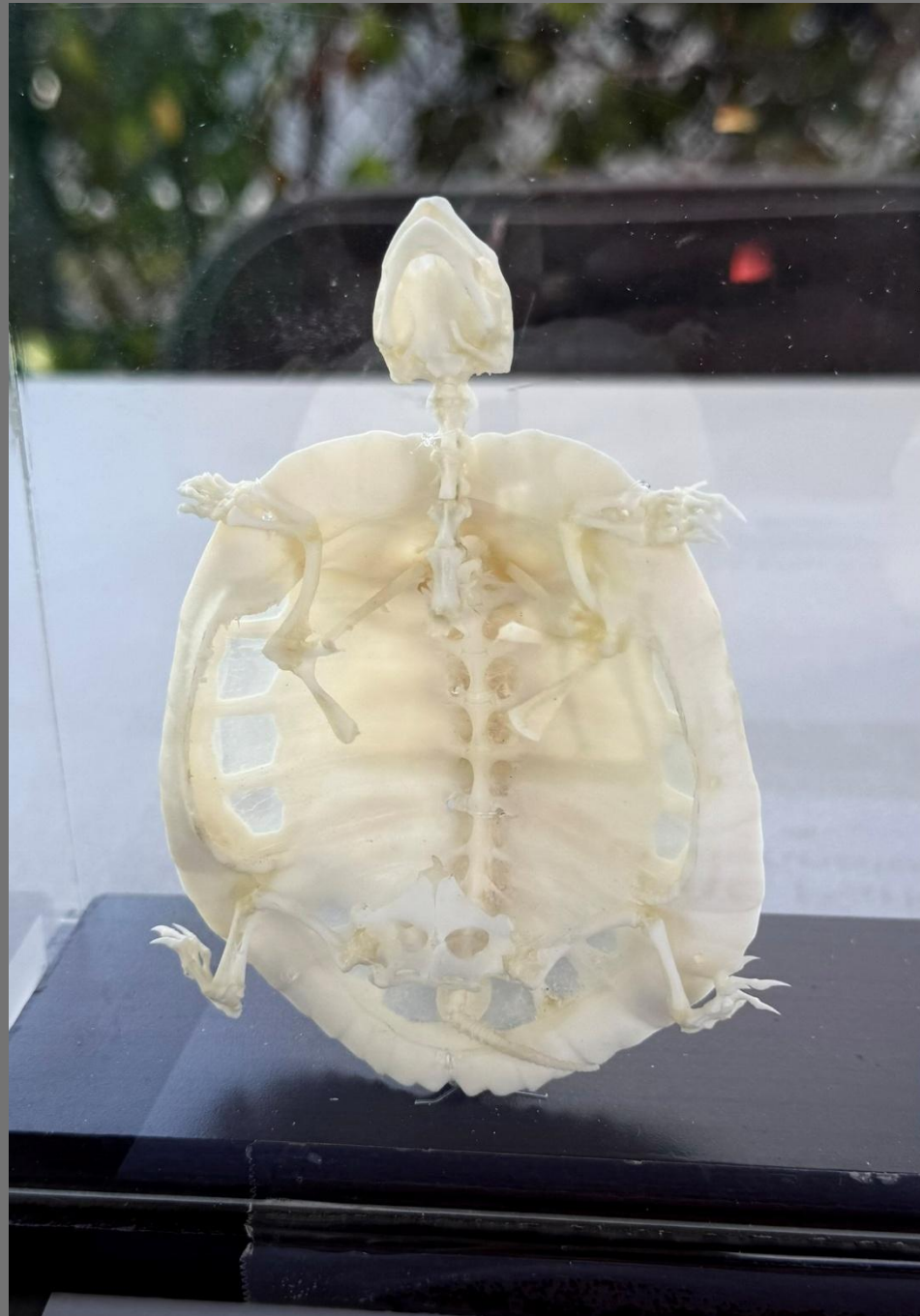


Dwelling in the ocean's darkest depths, the humpback anglerfish is a fearsome predator. It uses its bioluminescent lure to attract unsuspecting prey, striking with its oversized mouth and razor-sharp teeth.

Females, much larger than males, do all the hunting, while tiny males have to drift passively, waiting for during their bloodstream. This bizarre deep-sea fish is a stunning example of nature's extreme adaptations in one of the most mysterious places on Earth.

SIZE: Females grow up to 8 inches, while males are the size of a thumb.
DIET: Small fish, squid, and crustaceans.
RANGE: Found in deep waters worldwide, typically 2,000-6,000 feet below the surface.



































ALWAYS REMEMBER



9-11-01

We will never forget



**CLASS
1
FIRE DEPT.**

***EMERGENCY 911
PARAMEDICS***



















DON'T FEED THE PELICANS

**PELICANS CAN'T
CATCH BIG FISH
BY THEMSELVES.
DON'T HELP THEM.**

**PELICANS CAN'T DIGEST LARGE
BONES. THEY WILL DIE A SLOW
AND AGONIZING DEATH IF THEY
SWALLOW THESE BONES.**

FEEDING PELICANS IS PROHIBITED
BY LAW (F.A.C. 68A-4.001).















































WHITNEY HOUSTON

This gold satin tuxedo-style jacket was worn by Whitney Houston during performances onstage.



MICHAEL JACKSON

This red and black leather jacket was acquired from the choreographer of "Thriller." It was one of the few jackets made for the video, and was signed by Michael on the front.











































VISITOR CENTER and AQUARIUM



































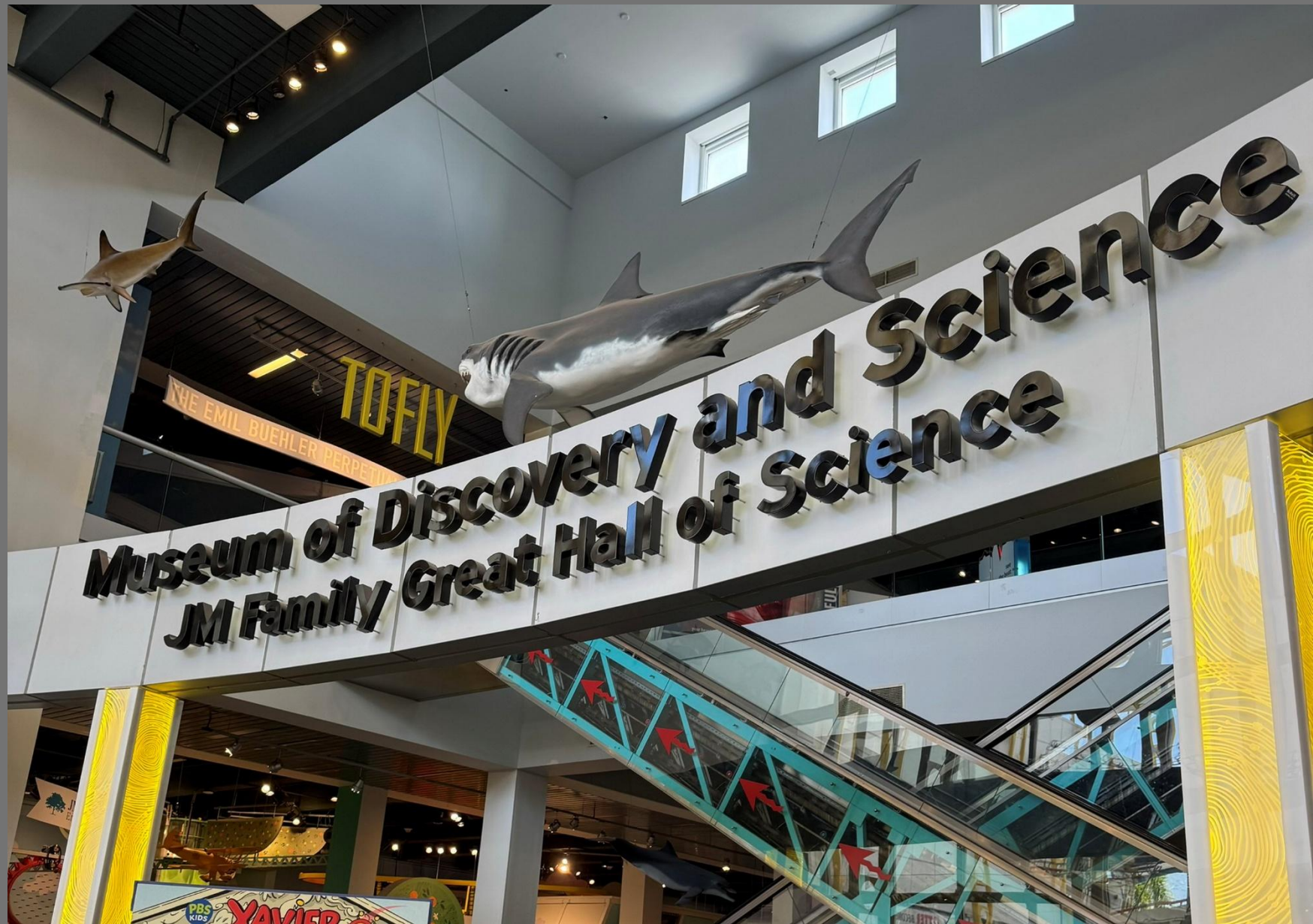






















GET PREPARED!

Before the Storm

If you wait until the day before a hurricane strikes, you might find yourself out of food! Experts suggest stocking up with supplies for the whole hurricane season early, not just the day before. Your disaster preparations to collect money, reserve water, canned food and a road passport can appear. First aid supplies, blankets, clothing, and a flashlight with fresh batteries. Fill your bathtub with water before the hurricane hits. Fill your car with gasoline, not only for driving, but also to use your car battery for lights and charging cell phones.



GALLONS OF WATER

60

GALLONS OF GASOLINE

12

PEOPLE

1

DAYS

20

Use the slider to show the number of people in your home and how many days you might be without power.

During the Storm

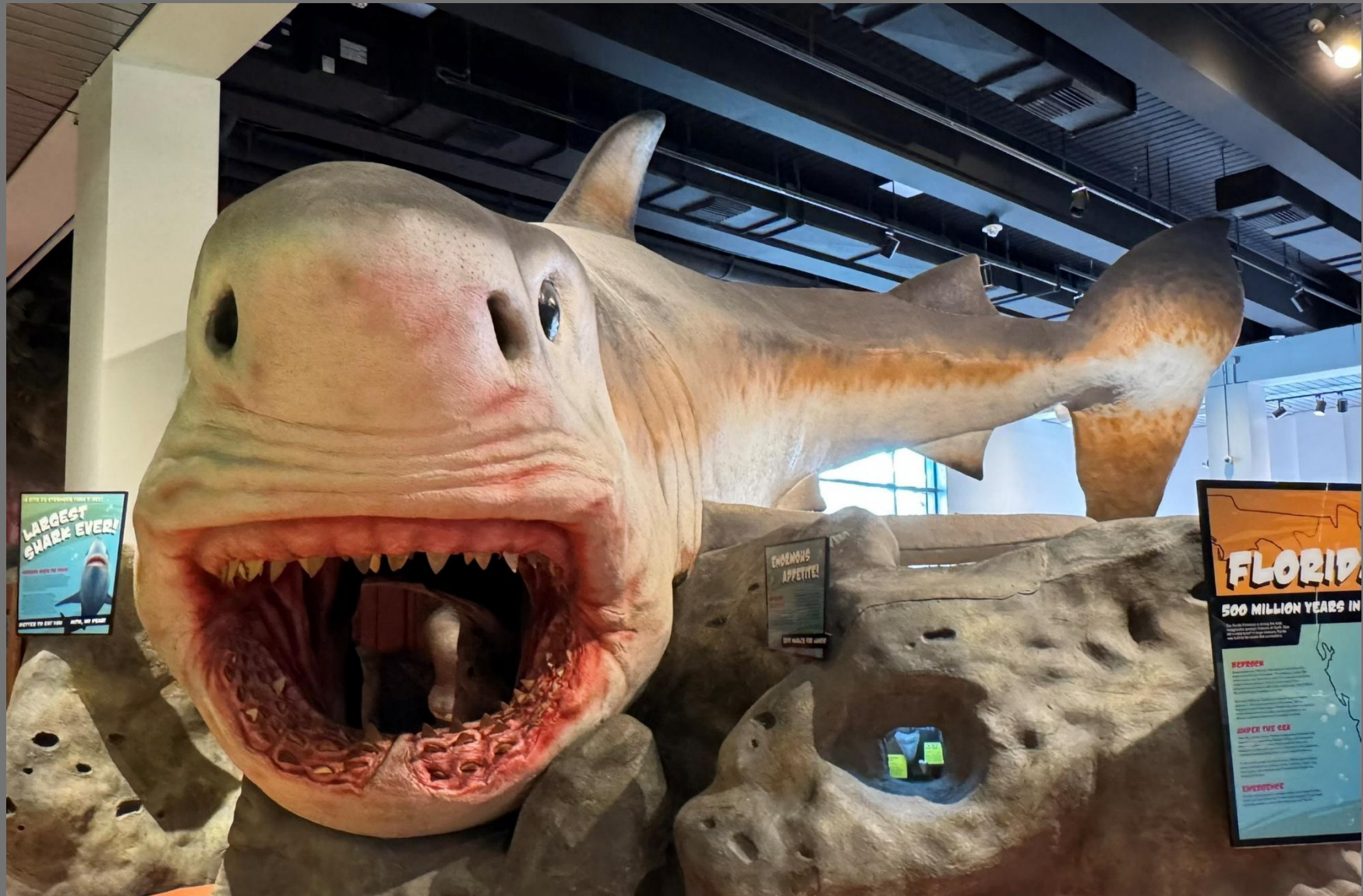
Though high winds get the most attention, it is often the storm surge that does the most damage and costs the most lives in a hurricane. Storm surge is caused by rising tidal sea levels caused by the moving storm, and can lead to flooding far inland.

The high winds of a hurricane can turn ordinary objects into flying missiles. In cities, broken window glass from high-rise buildings becomes a serious hazard.

The eye of the storm, surprisingly, is a relatively calm area of weather. Don't be fooled. If the eye of the storm passes overhead, more dangerous weather is surely on the way as the back end of the storm follows.

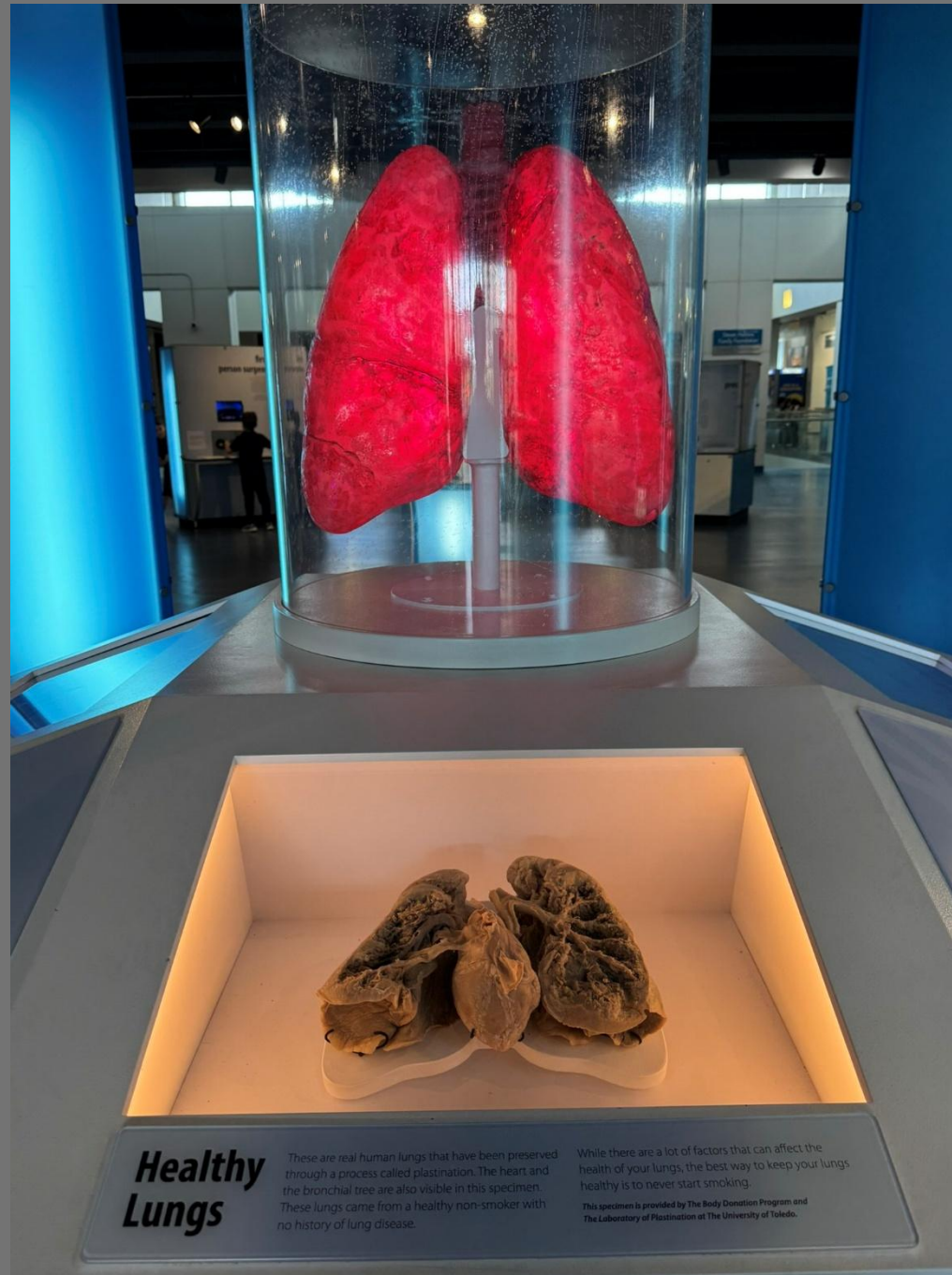
After the Storm

After a hurricane, power may be out and water may be contaminated for many days. Protect yourself and your family. Do not operate grills or generators indoors, as the fumes can be deadly. Do not consume food or beverages that have been exposed to floodwater. Do not go near downed power lines as they can still be "live" and very dangerous. Remember other hidden dangers such as mold, which often develops after water exposure.









Healthy Lungs

These are real human lungs that have been preserved through a process called plastination. The heart and the bronchial tree are also visible in this specimen. These lungs came from a healthy non-smoker with no history of lung disease.

While there are a lot of factors that can affect the health of your lungs, the best way to keep your lungs healthy is to never start smoking.

This specimen is provided by The Body Donation Program and The Laboratory of Plastination at The University of Toledo.

Each plate below contains 250 calories of food. As you can see, although the calories on each plate are the same, the amount of food is quite different. It takes a lot more carrots or apples to equal 250 calories than it does peanut butter or mayonnaise.

Notice how the nutrients in each food item vary as well. Some foods are rich in fats while others contain more carbohydrates or protein. A healthy diet contains a combination of these basic nutrients and not too much of any one category.

To maintain a healthy diet, it is important to think about both the calories and the contents of the food you eat.



entree portion of salmon
10 grams of fat
.5 grams of carbs
35 grams of protein
250 calories



1 slice of cheese pizza
13 grams of fat
22 grams of carbs
12 grams of protein
250 calories



3 cups of blueberries
1.5 grams of fat
64 grams of carbs
3 grams of protein
250 calories



3 small bananas
1 gram of fat
69 grams of carbs
3 grams of protein
250 calories



2.5 tablespoons of mayonnaise
28 grams of fat
1 gram of carbs
.3 grams of protein
250 calories



26 potato chips
17 grams of fat
24 grams of carbs
3 grams of protein
250 calories



5 small chocolate chip cookies
12 grams of fat
32 grams of carbs
3 grams of protein
250 calories



60 baby carrots
1.5 grams of fat
58 grams of carbs
6 grams of protein
250 calories



2 cups of 2% milk
10 grams of fat
23 grams of carbs
16 grams of protein
250 calories

Your body needs energy to function. A calorie is a unit for measuring energy. The average adult needs 2,000 calories per day and kids need about 1,500 calories per day. Of these calories, 60-70% are used just to keep your organs functioning. The rest of the calories are used to help move you around.

How do calories relate to the carbohydrates, protein and fat in the food that you eat? An ounce of fat has more than twice the calories of carbohydrates or protein.

Each food image represents approximately 250 calories. Actual food items can vary depending on volume and ingredients. Nutritional information based on data provided by the USDA Food and Nutrition Assistance for Dietary Studies.

choose your fuel wisely!



Dolomite
(calcium magnesium carbonate)



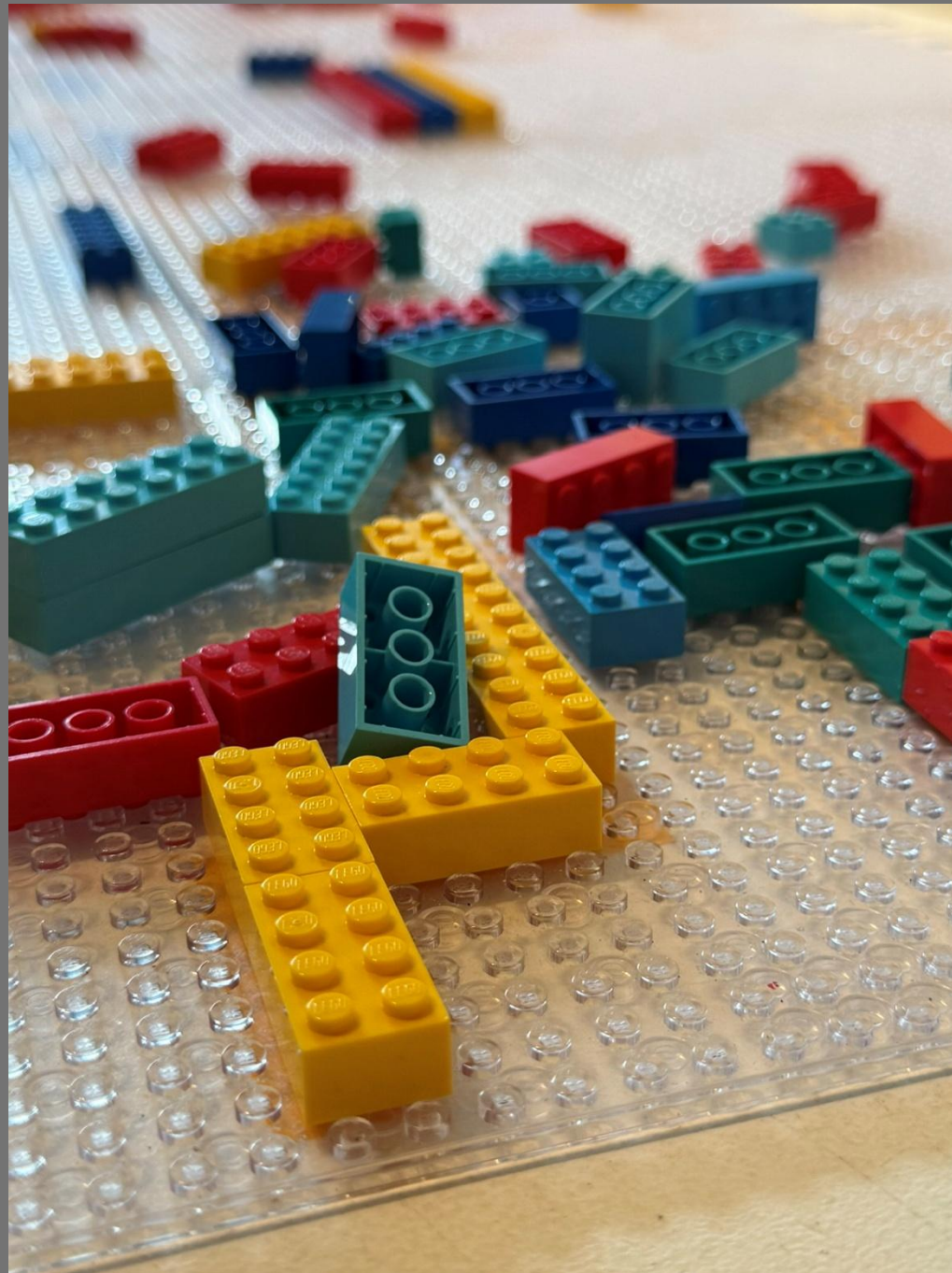
Ancyloceras sp.
Lower Cretaceous
Russia

























Hall of Heroes



**Theodore
Roosevelt**

New York, USA
1858 – 1919

Theodore Roosevelt was the 26th president of our country from 1901 - 1909. While president, he created the United States Forest Service and our first National Parks.

Let's meet Theodore Roosevelt when he was a kid just like you!

Theodore was born in New York City in 1858. He was always curious about animals. He loved to look at books about animals and he also loved playing with real animals. Once he tipped his hat on a streetcar to say hello to someone and frogs leaped out! Theodore believed that nature needs space to live and grow.



You can be a hero too!

What can you do to protect plants
and animals?

Why is Theodore Roosevelt a hero?

Theodore Roosevelt did a lot when he was president. He knew nature was important. He protected nature by creating 150 national forests, five national parks and 51 bird reserves. Cities and factories could not be built there. These important spaces are still protected today.

Amazing Fact!

On a hunting trip, Theodore refused to shoot a bear. A toy maker made a stuffed bear and called it "Teddy Bear". That was the beginning of teddy bears.















EARLY 19TH CENTURY
BRITISH ADMIRALTY ANCHOR
BELIEVED TO BE FROM THE WRECK OF THE BRITISH S.S.
SHIP "ALBATROSS" SUNK NOV. 11, 1864, WITH THE LOSS OF
PASSENGERS OF 114.
FOUND BY LIEUTENANT JAMES MONROE, U.S. NAVY, 1864.
BY
DR. EDWARD KING MEL FRIDER PAT FRED
DON JORDAN ROBERT GATES OLD FARM
ELECTROLYTICALLY STABILIZED BY FLORIDA ARCHIVES
HISTORY AND RECORDS MANAGEMENT - TALLAHASSEE
PLACED IN HONOR OF
CAPT. PETER THROCKMORTON
1800-1866
"FATHER OF MARINE ARCHAEOLOGY"
ERECTED BY THE MARINE ARCHAEOLOGICAL COUNCIL

NEW RIVER INN

MUSEUM of HISTORY

231

MUSEUM OPEN

NAR

FREE
WIFI

Florida
Attraction



Ansco Junior Model A, ca. 1906-1913
(Made in Binghamton, NY)

urator's Corner
STORY FORT LAUDERDALE



EXPO. TIME	1/25	1/30	1/40	1/50	1/60	1/80	1/100	1/125	1/150	1/200	1/250	1/300	1/400	1/500	1/600	1/800	1/1000	1/1250	1/1500	1/2000	1/2500	1/3000	1/4000	1/5000	1/6000	1/8000	1/10000	
HEAVY SHADE	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
HEAVY SHUTTER	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
NORMAL VIEW	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
LANDSCAPE	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
SET SHUTTER	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29

PAT. NO.
2,019,747
2,049,324
2,073,882

Cinklox
CAMERA
MADE IN U. S. A.
16MM.-MODEL 7-S
CINCINNATI CLOCK
AND
INSTRUMENT CO.
CINCINNATI, OHIO
SERIAL NO.
100000



FLYING 'L'
GRADUATES
FT. LAUDERDALE HIGH
1936

FLORIDA EAST COAST RAILWAY



The first train through Fort Lauderdale to Miami, 1896. S-767JHS



When the "Great Freeze" of 1894-95 wiped out Philomena Bryan's Volusia County groves, he accepted an offer from Henry Flagler, whom he knew from his many business ventures, to cut and grade a ten mile link of the Florida East Coast Railway to the village of Fort Lauderdale. Work was completed with the help of son Tom and a crew of black laborers in 1896, at which point Philomena decided to start a new life on the banks of the New River. By 1900 his wife Lucy, son Reed, and daughter Constantine had joined him, with other family members coming soon afterward. Sons Reed and Tom served as land agents for the railroad during the early 1900s.



The East Coast of Florida is Paradise Discovered

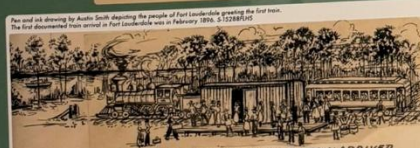
Advertisement for the completed Florida East Coast (F.E.C.) rail system shows the east coast of Florida to the Keys, 1913. At left, photo of Henry Morrison Flagler, founder of the F.E.C. S-1290JHS

"Mr. Bryan and his 16 year old son Tom...traveled by train from New Smyrna to Palm Beach to sign the contract for the grading of 10 miles of F.E.C. road bed from the New River north."

Wesley Stout, The Beachcomber April 1939



Tom and his wife at the Fort Lauderdale railway station, 1900. Photo by George W. Brown in the background. S-4789JHS



THE FIRST FLORIDA EAST COAST RAIL TRAIN ARRIVED AT FT LAUDERDALE, FLA WHICH WAS THE END OF THE LINE. THE STATION WAS A FREIGHT CAR. KIT G. GOODWIN WAS THE FIRST AGENT.

NEW RIVER INN AND THE BRYAN HOMES



View of the New River Hotel, ca. 1914. S-4372JHS

Soon after his arrival, Philomena Bryan erected a wood framed home near the railway station, which he enlarged and operated as the Bryan Hotel. In the early 20th century, fellow pioneer Ed King constructed homes for Philomena and Lucy, and sons Reed and Tom, as well as a larger hotel using hollow concrete blocks cast from beach sand.

In the 1920s, Tom and his wife Camille commissioned architect Francis Abreu to design a new home on the river in his signature Mediterranean Revival style.

The New River Hotel was run by daughter Constantine Bryan Gardner, and later managed by daughter Virginia Bryan, who changed the name to the New River Inn in 1943. Her son Stuart was the last innkeeper.



Home of Reed and Tom Bryan, constructed in 1903 on New River just west of the New River Hotel. S-3768 JHS

Tom Bryan's 1923 home on the New River. Architectural rendering by Francis Louis Abreu. S-5142JHS



Interior view of the New River Inn, 1930s. Left to right are: Thomas (Mrs. Stuart) Bryan, Camille Bryan, and innkeeper Stuart Bryan.



Virginia Dallas Bryan and her husband Arthur Bryan. Bryan Collection, Broward County Historical Archives, photo library

Rudolph Behren, Tom Bryan's travel manager, with Mrs. Thomas Bryant in 1913. S-1039JHS



四

HOTEL REGISTER
Money, Jewels and other Valuables must be placed in the Safe in the Office; otherwise the Hotel will not be responsible for any loss.

ROOM

DATE _____

HOTEL REGISTER

HOTEL REGISTER

Money, Jewels and other Valuables must be placed in the Safe in the Office; otherwise the Hotel will not be responsible for any loss.

DAT

Mayor's wall badge for Veed's Ave Bryan Int.



A scene from the 1912 production of
"The Rose Maid" in New York with
Miss Lange (left) as the Princess.



A close-up photograph of a Miami Dolphins helmet, showing the red shell with the gold and teal team logo. The helmet is positioned behind a glass display case.

Miami Dolphins Helmet

H. Wayne Huizenga purchased 15% of the Miami Dolphins in 1990 and became the full owner in 1993. He maintained control of the team until February 2008 when he sold 50% to Stephen Ross. In January 2009, Huizenga sold all but 5% of the team to Ross.



SOJOURNER ROVER
Roaming the Red Planet

Launch Date	December 4, 1996
From	Cape Canaveral, Florida
Launch Vehicle	Delta II

Destination: Mars
Landing Date: May 4, 1997
Mission Duration: 114 days

Mars: Pathfinder
First Mars Rover - Spirit

Pathfinder was the first Mars rover to land on Mars. It was launched on December 4, 1996, and landed on May 4, 1997. The rover was named after the Mars Pathfinder lander.

SPIRIT ROVER
Roaming the Red Planet

Launch Date	June 10, 2003
From	Cape Canaveral, Florida
Launch Vehicle	Delta II

Destination: Mars
Landing Date: January 3, 2004
Mission Duration: 5,100 days

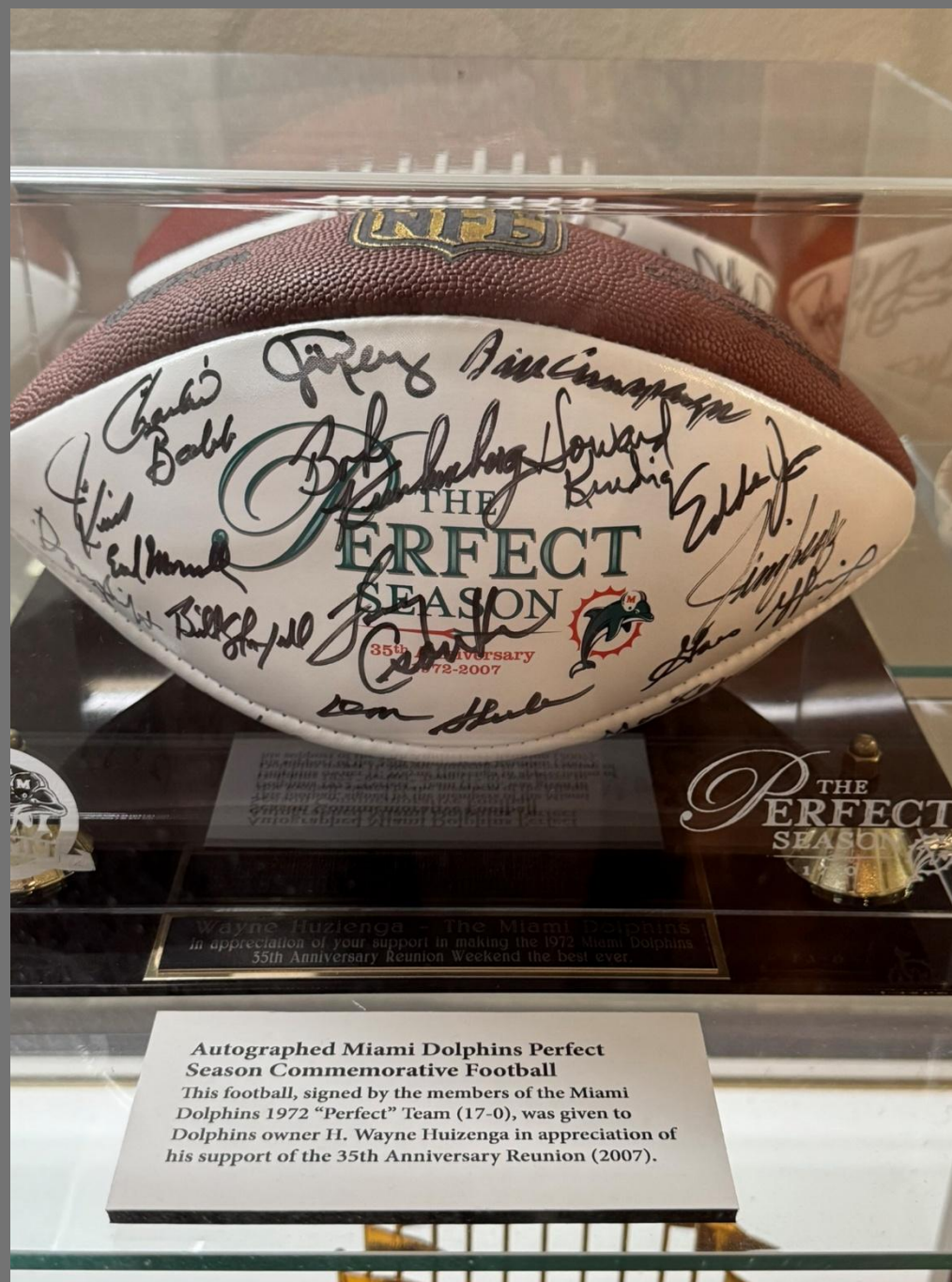
OPPORTUNITY ROVER
Roaming the Red Planet

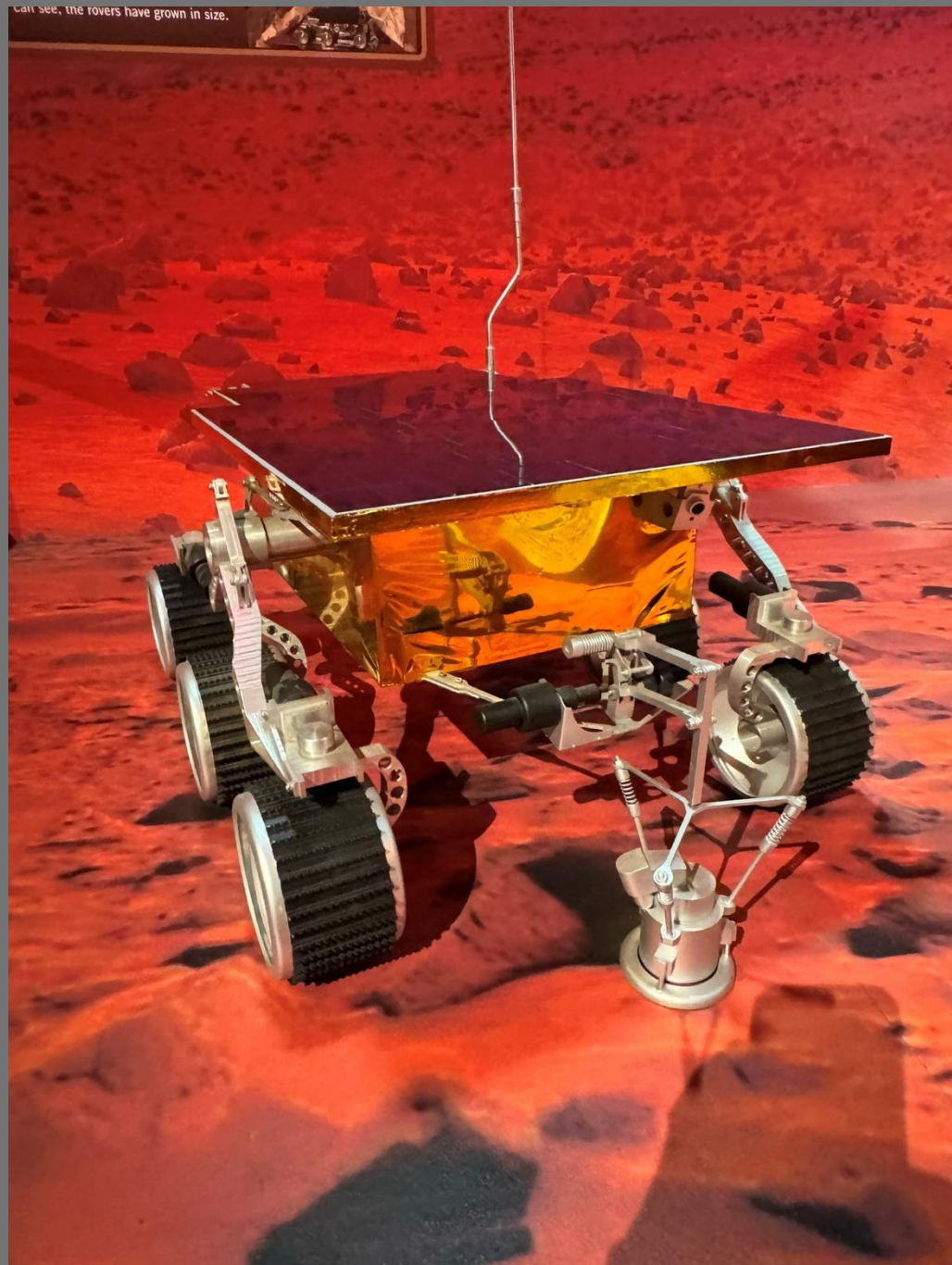
Launch Date	July 7, 2003
From	Cape Canaveral, Florida
Launch Vehicle	Delta II

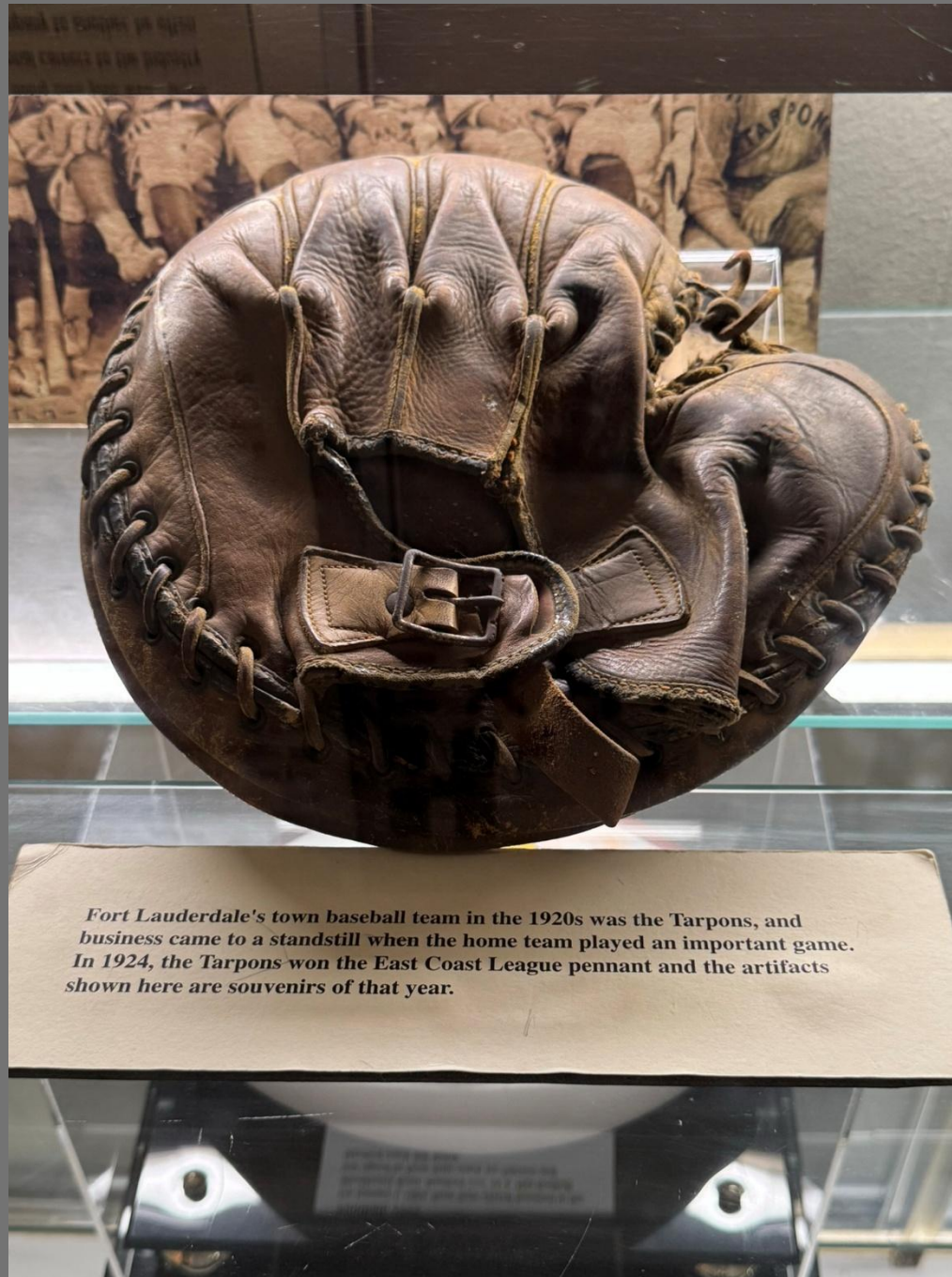
Destination: Mars
Landing Date: January 25, 2004
Mission Duration: 4,518 days

Spirit and Opportunity Rovers
Two Fast Frontiers

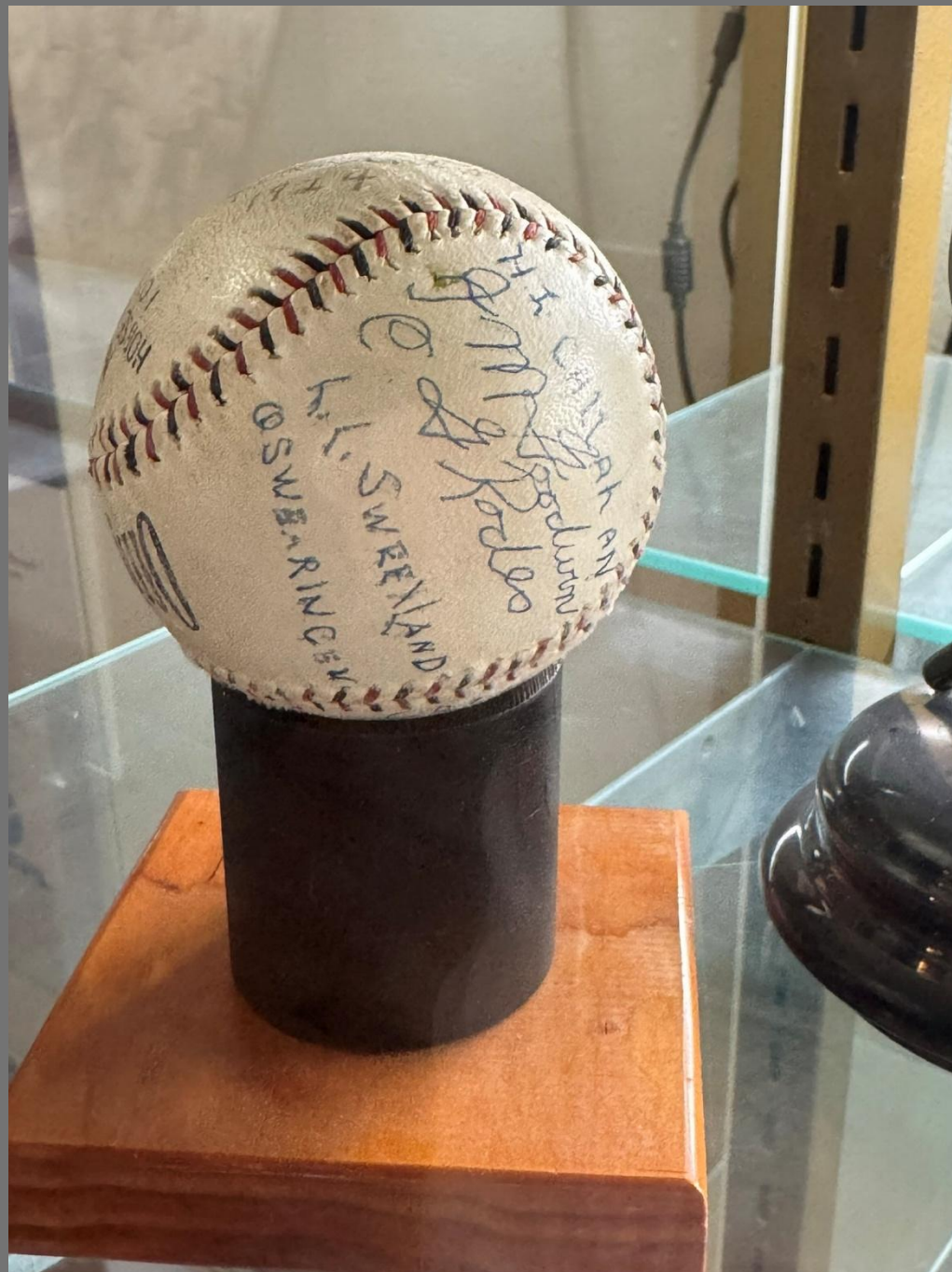
These two Mars rovers were launched on the same day, July 7, 2003, and landed on Mars on January 3, 2004 (Spirit) and January 25, 2004 (Opportunity). They have been exploring Mars for over 5 years, finding evidence of water and other signs of life.







Fort Lauderdale's town baseball team in the 1920s was the Tarpons, and business came to a standstill when the home team played an important game. In 1924, the Tarpons won the East Coast League pennant and the artifacts shown here are souvenirs of that year.



























This replica, modeled from
a real manatee skeleton was funded by



West Coast Inland Navigation District.
Please feel free to touch.





Bailey-Matthews
**National
Shell Museum
& Aquarium**











Lewis Moon Snail

Neverita lewisii

Moon snails typically burrow through the sand to search for a clam or other molluscan meal.



Grows to 14 cm
(5.5 inches)

Lives in the eastern
Pacific Ocean





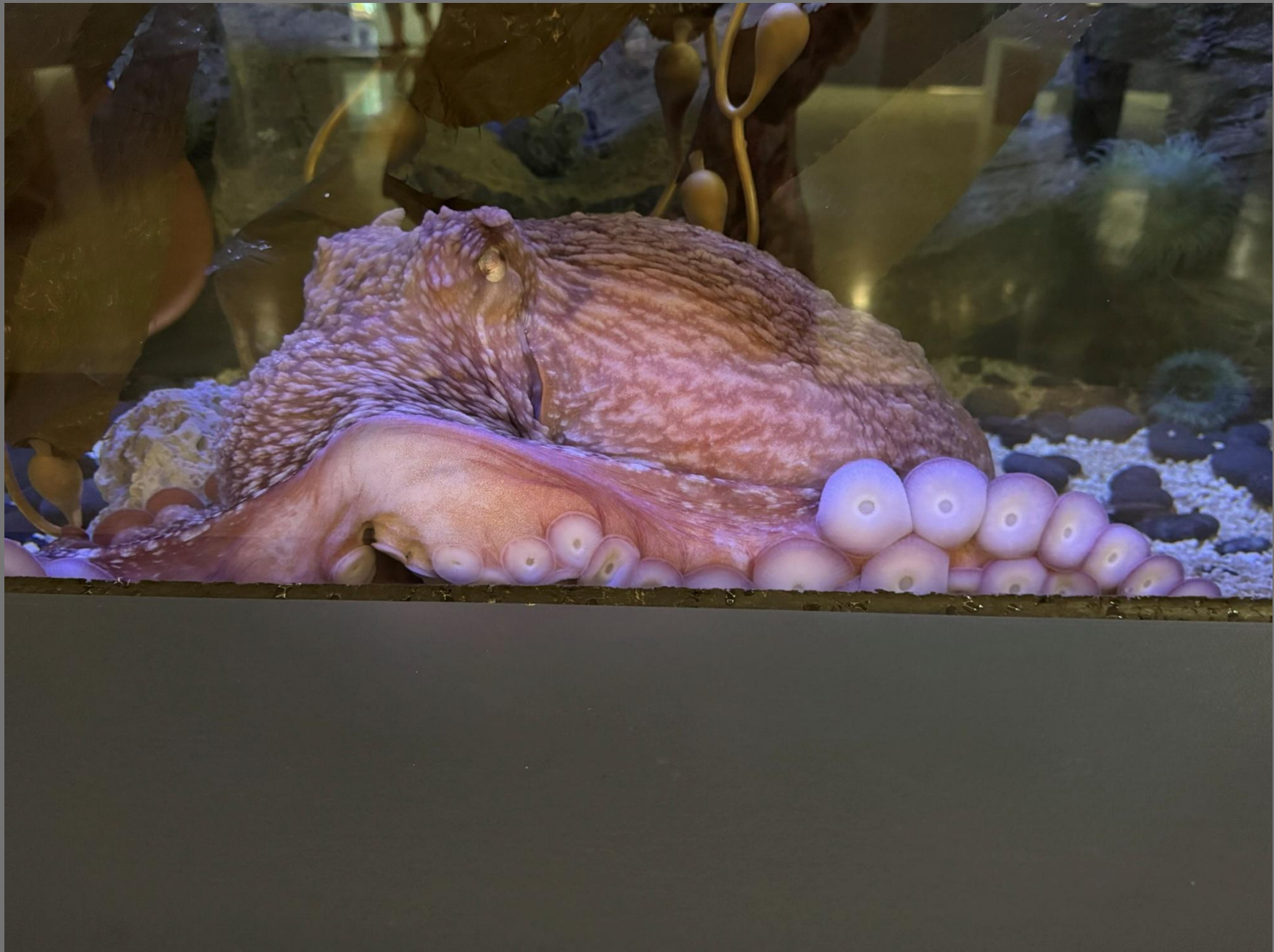








Giant Pacific Octopus





An X-ray of a Banded Tun shell (*Tonna sulcosa*) exposes different steps of its development and shows how the shape of the adult shell does not change with growth.

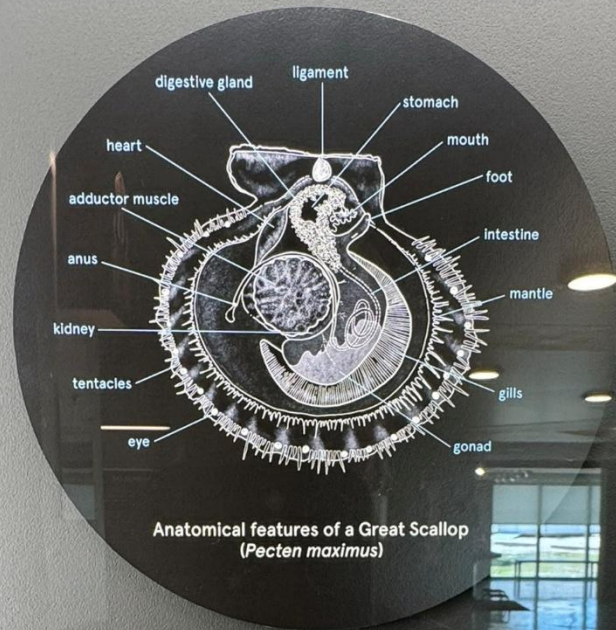












10



9/11 Remembrance



Chief Johnathan Vance, the captain of the ladder truck that rescued victims from the World Trade Center. He was one of the first firefighters to arrive at the site and was instrumental in the rescue of many victims.



Arrival on the morning of September 11, 2001.



September 11, 2001. A firefighter holding a child from the rubble of the World Trade Center.



New York City Department of Buildings map of the World Trade Center site.



Rescue operation at the World Trade Center site.



FOOT REASON 1 - Leather Fire Helmet
The helmet belonged to Johnathan Vance, the captain of the ladder truck that rescued victims from the World Trade Center. It was one of the first firefighters to arrive at the site and was instrumental in the rescue of many victims.



Reconstruction of the World Trade Center, 110 stories high, the South Tower (right) and North Tower (left) were the tallest buildings in New York City.



United We Stand! poster.



Thank You! poster.



This section of steel beam from the World Trade Center is one of the few pieces that survived the attacks and was attached to the steel. It was donated by the 9/11 Victim Center and TSMC. Mr. Lee A. Lutz, President of the TSMC Family Association, was instrumental in having this artifact donated to the Museum. His son, Jonathan, TSMC Executive Vice President, was one of the heroes who helped rescue victims that day.

10

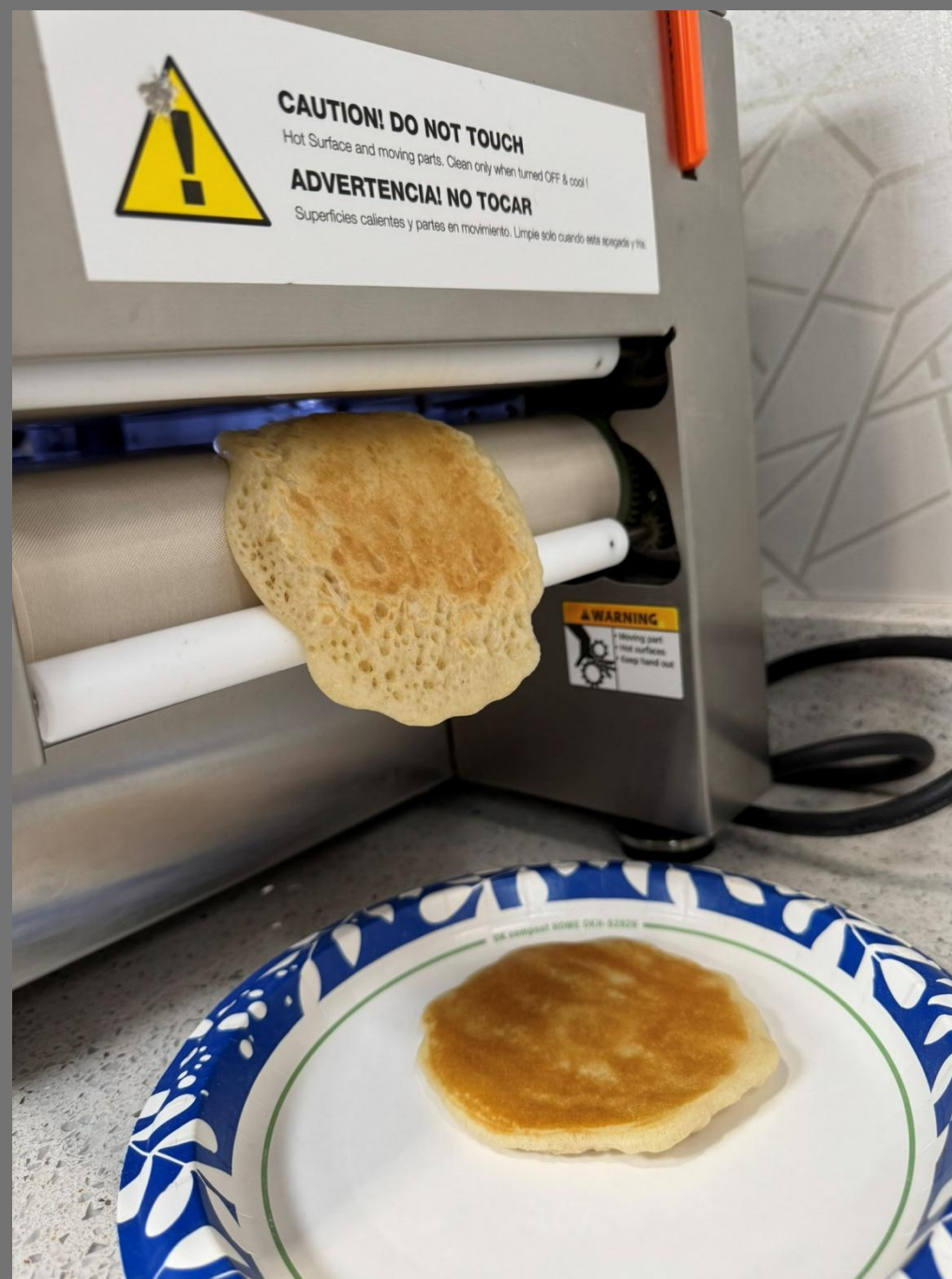












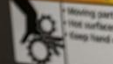
CAUTION! DO NOT TOUCH

Hot Surface and moving parts. Clean only when turned OFF & cool!

ADVERTENCIA! NO TOCAR

Superficies calientes y partes en movimiento. Limpie solo cuando este apagado y frío.

WARNING



Moving part.
Hot surfaces.
Keep hand out.





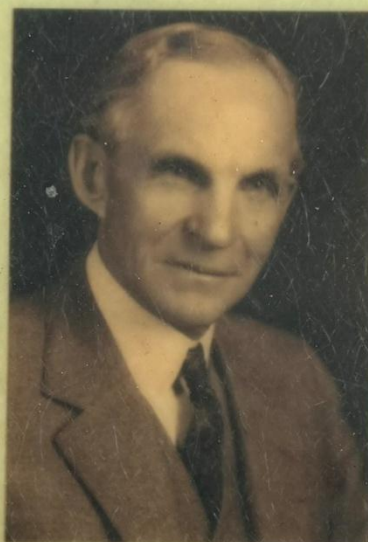






Henry Ford

July 30, 1863 – April 7, 1947



In 1914, Thomas Edison invited Henry Ford, wife Clara, and son Edsel to the Edison Florida estate. In 1916, the Fords purchased their Fort Myers estate, The Mangoes. The Ford family visited regularly with good friends and neighbors Thomas and Mina Edison. Time was spent discussing business and invention, but also on leisure activities, such as fishing, boating and camping. Together they explored southwest Florida in the 1916 Model T Touring car Ford gave to Edison.

This statue, by Fort Myers sculptor D.J. Wilkins, was donated to the Edison & Ford Winter Estates by patron Orvall McCleary in honor of Henry Ford on July 30, 2007.







FORD MOTOR
CO.

DETROIT,
- MICH. -











PLEASE DO NOT:
Climb trees
Step on tree roots
Thank You







VISITOR EXPERIENCE BEGINS HERE

THOMAS EDISON:
Man of the Millennium

*Bright
Idea*

"I am working day and night
on the electric light."
(Thomas Edison, 1878)

PLEASE
SHOW YOUR
WRISTBAND
FOR ENTRY





EDISON MUSEUM

DEDICATED BY
CHARLES EDISON

FEBRUARY 12, 1966

EDISON BOARD MEMBERS

MRS. IRBY BLACK, CHAIRMAN

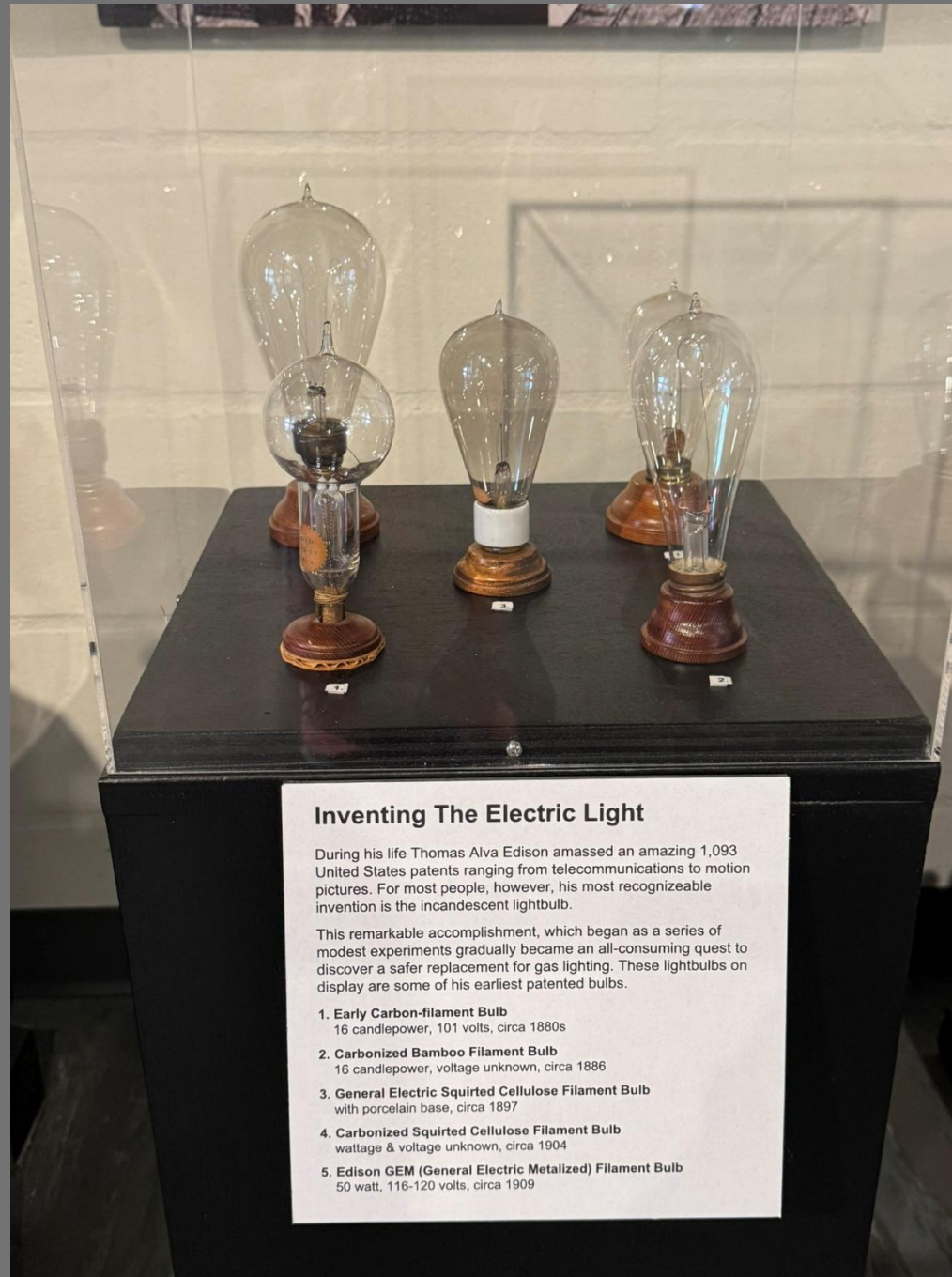
MRS. C. J. ZIMMERMAN MR. J. B. ROBERTS

MR. SIDNEY DAVIS MR. FRANK CARSON

MR. BROWN AUSTIN MR. CARL ROBERTS

MR. J. L. SANDERS MR. J. T. BECKETT

MR. ROBERT C. HALGRIM, CURATOR



Inventing The Electric Light

During his life Thomas Alva Edison amassed an amazing 1,093 United States patents ranging from telecommunications to motion pictures. For most people, however, his most recognizable invention is the incandescent lightbulb.

This remarkable accomplishment, which began as a series of modest experiments gradually became an all-consuming quest to discover a safer replacement for gas lighting. These lightbulbs on display are some of his earliest patented bulbs.

- 1. Early Carbon-filament Bulb**
16 candlepower, 101 volts, circa 1880s
- 2. Carbonized Bamboo Filament Bulb**
16 candlepower, voltage unknown, circa 1886
- 3. General Electric Squirted Cellulose Filament Bulb**
with porcelain base, circa 1897
- 4. Carbonized Squirted Cellulose Filament Bulb**
wattage & voltage unknown, circa 1904
- 5. Edison GEM (General Electric Metalized) Filament Bulb**
50 watt, 116-120 volts, circa 1909



TOOLS OF THE TRADE

Ford's goal was to create vehicles that owners could easily repair and maintain. Tools were supplied with each new Model T and could be stored in a toolbox beneath the driver's seat. Drivers of early vehicles needed to be able to make repairs at any time, especially in remote areas.

Inside Model T toolbox, ca. 1925 (left to right):

Model T pliers with screwdriver blade on handle, 1921-1927
Gas gauge, 1920-1925
Model T transmission wrenches (2), ca. 1916
Model T combination wrenches (2), ca. 1916
Model T spark plug cylinder head bolt wrench, 1909-1916
Model T monkey wrench, ca. 1920
Grease gun, ca. 1920
Ford oil can, 1909-1927



HENRY FORD'S PATENT FOR CARBURETOR 1898

Pictured above is the first of 161 U.S. patents that Henry Ford received

Left:
Model T Holley
Carburetor, ca. 1922



HENRY FORD'S PATENT FOR MODEL A TANK CAP 1926

FILL 'ER

Did you know that the Model T was a "fill 'er up" car? It was a "fill 'er up" car because gas was frequently put under the driver's seat.

Fill 'Er Up
Model T
Left:
Ford
Right:
Ford





Printing graph 1873

representing a major advance in telegraph technology, the printing telegraph converted electrical energy into mechanical energy. Signals were sent over wires causing the needle to vibrate, making indentions of dots and dashes on a strip of paper. Prior to this invention, large telegraph stations had to employ several skilled operators who could quickly decipher incoming messages as well as closely monitor printing telegraphs did not require batteries for the machines. The printing telegraph did not require a battery; the electrical impulses from the telegraph line were enough to operate the machine, which helped to reduce overall labor.



**Edison Business
Phonograph**
Circa 1906

The use of dictation machines in offices was the first of Edison's ten intended functions for his phonograph. Edison's business machine was fitted with a recorder and horn for recording messages. It also featured a reproducer to which the person using it would attach hearing tubes, and then push the start button in order to transcribe the previously recorded message.





theory, recording the nursery rhyme "Mary Had a Little Lamb" onto a sheet of tinfoil. When the recording was played back successfully, Edison was taken aback, commenting, "I was always afraid of things that worked the first time."



Opera Phonograph Circa 1912

Introduced in 1911, the Opera phonograph captured the public's imagination due to its ability to reproduce the human voice. It was the first Edison cylinder to be marketed as a "talking" cylinder, and it was designed to play 10-minute cylinders of music in a single language or the same music in several languages.

Did you know? Although often referred to as the "talking" cylinder, the Opera phonograph was actually a "talking" cylinder, and it was designed to play 10-minute cylinders of music in a single language or the same music in several languages.

A THEORY

When experimenting with the telegraph and telephone in the 1870s, Edison noted that a sensitive needle could imprint vibrations onto certain surfaces. He theorized that reversing the process would reproduce sound.

PHONO-GRAPH

From the Greek:
Phono, meaning "sound"
Graph, meaning "to write"
A phonograph is a machine which can record and play back sound.

A SOUND EXPERIMENT

In 1877, Edison performed an experiment to test his theory, recording the nursery rhyme "Mary Had a Little Lamb" onto a sheet of tinfoil. When the recording was played back successfully, Edison was taken aback, commenting, "I was always afraid of things that worked the first time."



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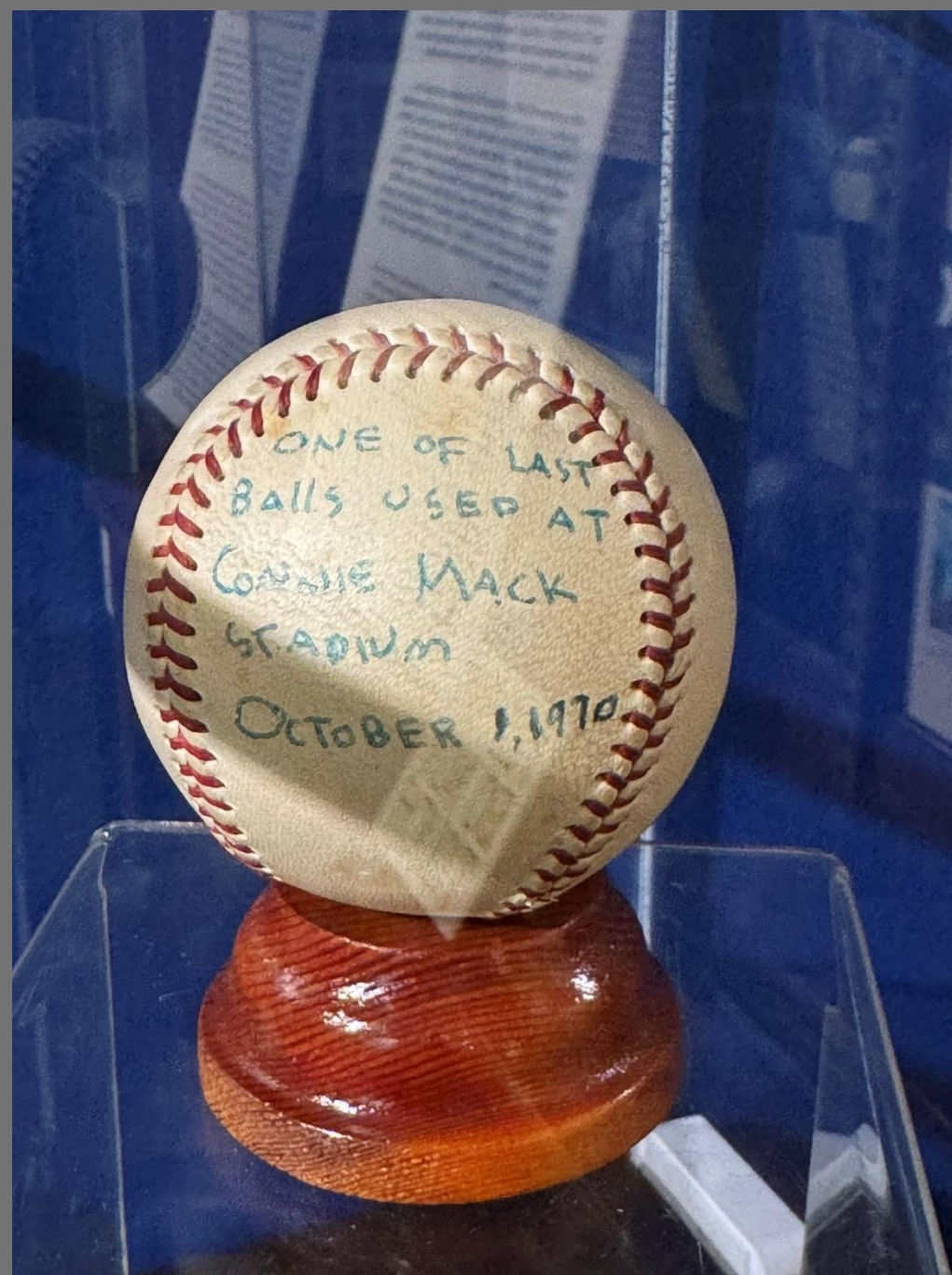
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Opera Pl Circa 1912

Introduced in 1911, the
replaced the Edison du
with the American com
designed to play 4 min
came in a stylish Maho
wooden Music Master r

Did you know? Although
the sound quality of the C
by some as "the peak of E
achievements."





Signed Baseballs

From First Game At Shibe Park

1909

This ball was used in the ceremonial first pitch thrown at Shibe Park on April 12, 1909. Athletics catcher Mike "Doc" Powers presented it to future Hall of Fame pitcher Eddie Plank, who pitched a six-hit game defeating the Boston Red Sox 8-1.

From Last Game at Connie Mack Stadium

1970

This is one of the final game balls used at Connie Mack Stadium (formerly Shibe Park) on October 1, 1970, by Montreal Pitcher, Howie Reed, a former Kansas City A's player. By this time, the stadium served as the home ballpark for the Philadelphia Phillies who defeated the Montreal Expos 2-1 in extra innings on its final day of operation.



Left:
Los Angeles Times National Sports Award Medallion
 1944

An Award of Merit presented to Connie Mack in 1944 by the sportswriters of the Los Angeles Times newspaper for his contributions to the game of baseball. The front features an eagle perched on a feather crossing a sword surrounded by seven stars. The back of the medallion is engraved and reads Los Angeles Times National Sports Award-Presented to Connie Mack-Special Award-1944.

Right:
Baseball Hall of Fame Induction Baseball
 1939

Connie Mack was selected to the National Baseball Hall of Fame in 1937, representing the second class of all-time greats. Mack and eight others were selected that year, including Morgan Bulkeley (Executive), Ban Johnson (AL President), George Wright (Executive), John McGraw (Manager), Nap Lajoie (2nd Baseman), Tris Speaker (Centerfield), and Cy Young (Pitcher). Although members were added from 1936-1938, the first Induction Ceremony was held on June 12, 1939, with all 11 electees present in Cooperstown, N.Y. Mack was present during this ceremony and signed a baseball with eight other inductees, Ty Cobb, Eddie Collins, Walter Johnson, Babe Ruth, George Sisler, and Tris Speaker.





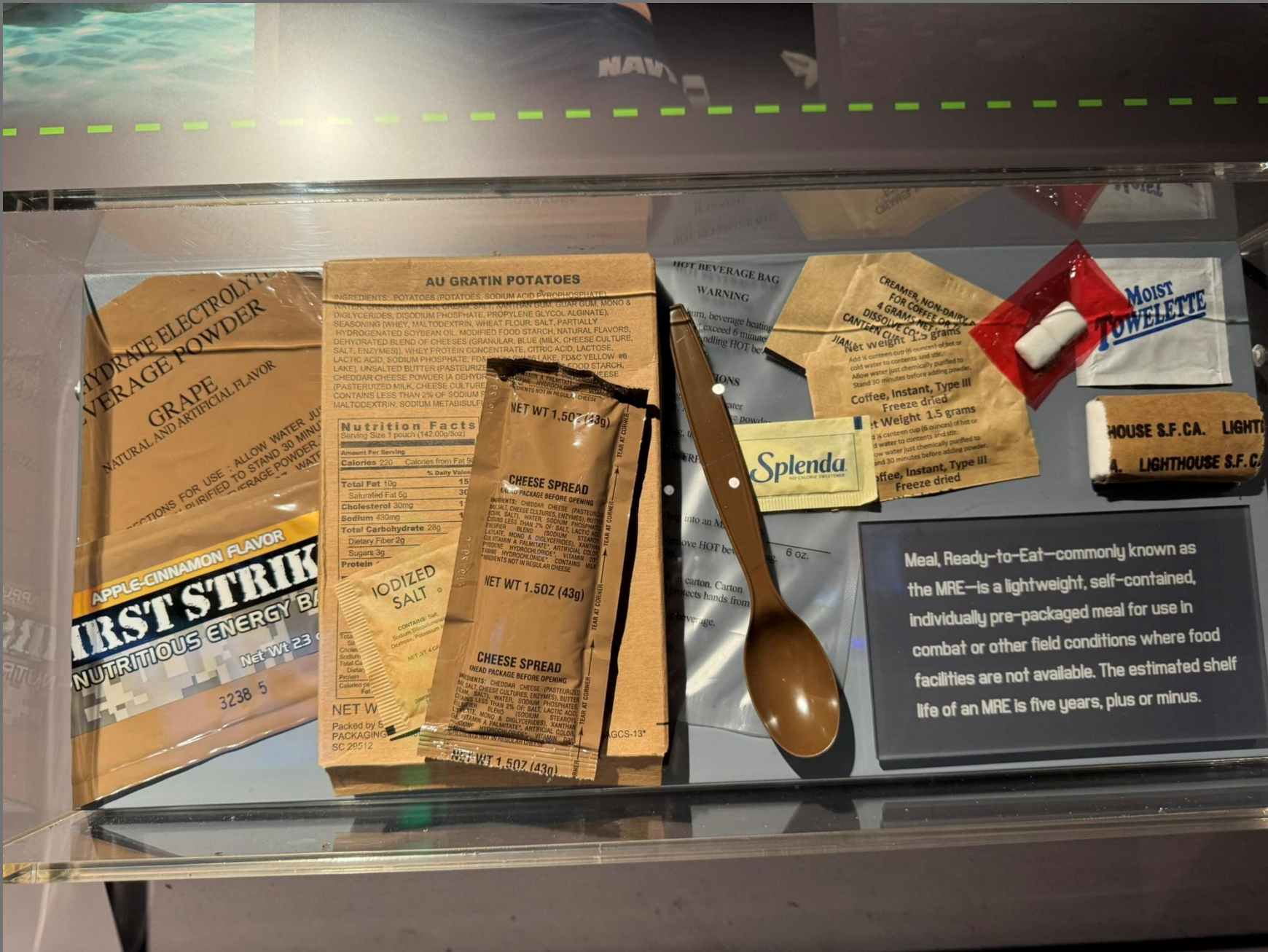
















The Bell

The bell represents many things to Navy personnel. It is used to signal time as well as to announce the comings and goings of high ranking Naval Officers. To a SEAL however it means quitting. Each person that departs Basic Underwater Demolition/SEAL (BUDS) training before graduation rings the bell three times signifying he has quit. The only exception is on graduation day when each SEAL rings the bell once signifying completion of training.



FOR DONATIONS ARE
HEAVILY APPRECIATED







**The only
EASY DAY
was
YESTERDAY**





Pair of American Percussion Pistols
Manufactured by Westle Richards & Company
On loan from Stephen Valdes, Punta Gorda



War of 1812
America to defeat the
y War, the Battle of
November 1814 during
of 1812. This time,
ces from Britain and
ek Indians. General
against British and
y of Pensacola in
lough American
city, forcing the
ered to Jackson.

Congratulations



**Step up to see
Bird's Eye View
from B-17**



Use Step Below







AN/PRC-90-2

Vietnam-era US Air Force survival radio carried in emergency vests of all air crew members. Capable of transmitting, receiving both voice and Morse code or as an emergency beacon up to 70-nautical miles.

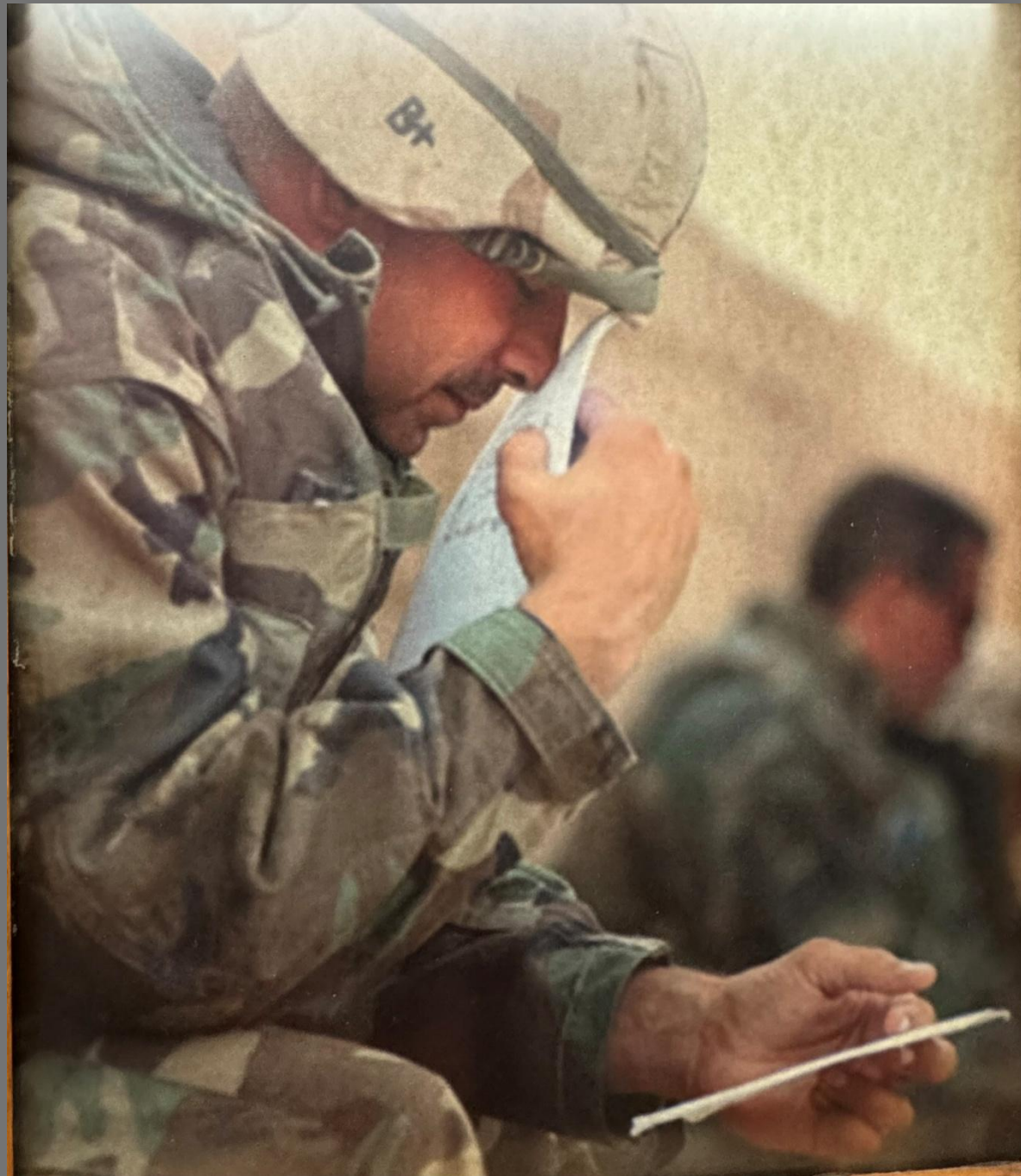
Donated by Esther John O'Sullivan in memory of the 1st Infantry Division.



MacArthur (centre) and others arriving ashore during the initial U.S. landings at Iwo Jima, Philippines, October 20, 1944

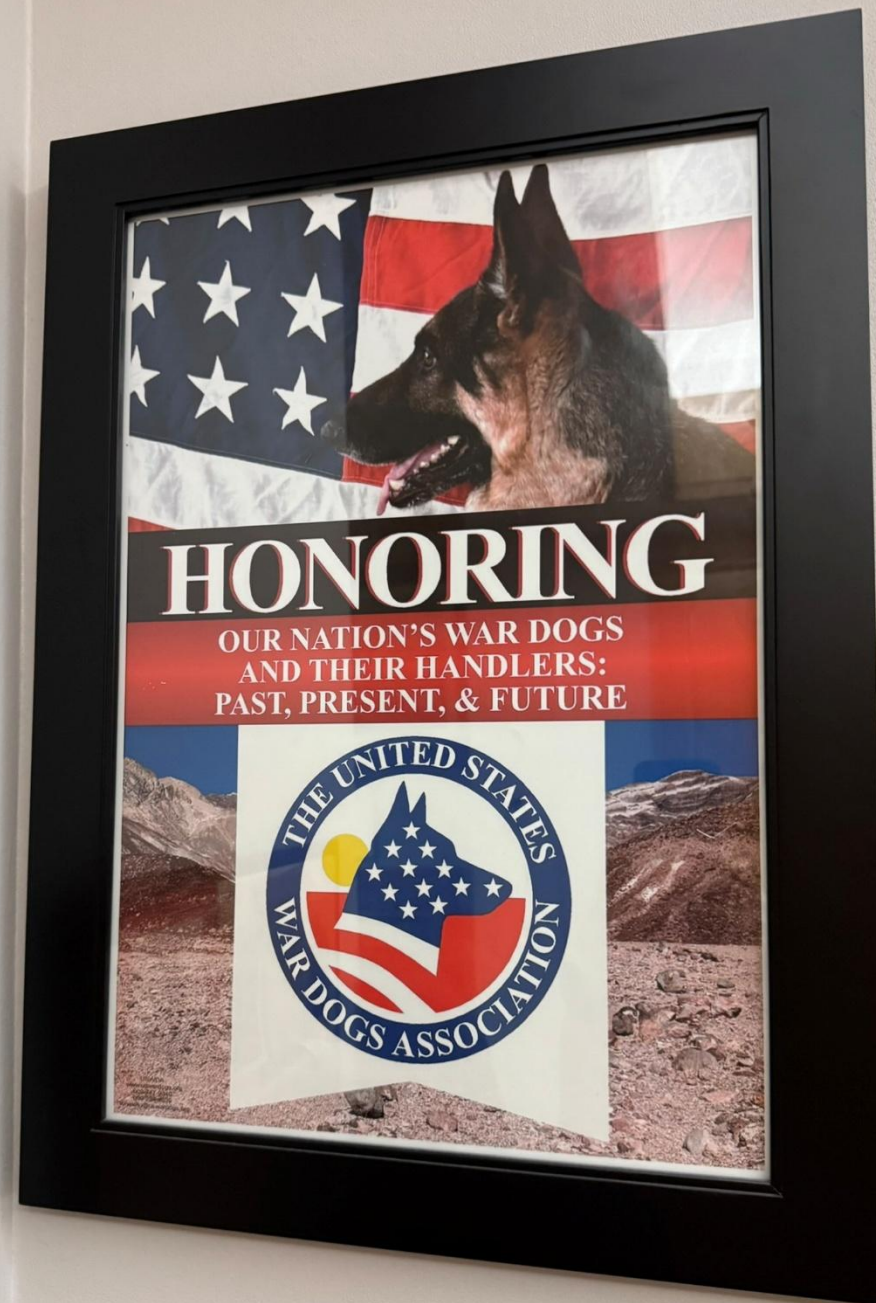
Letters From Home



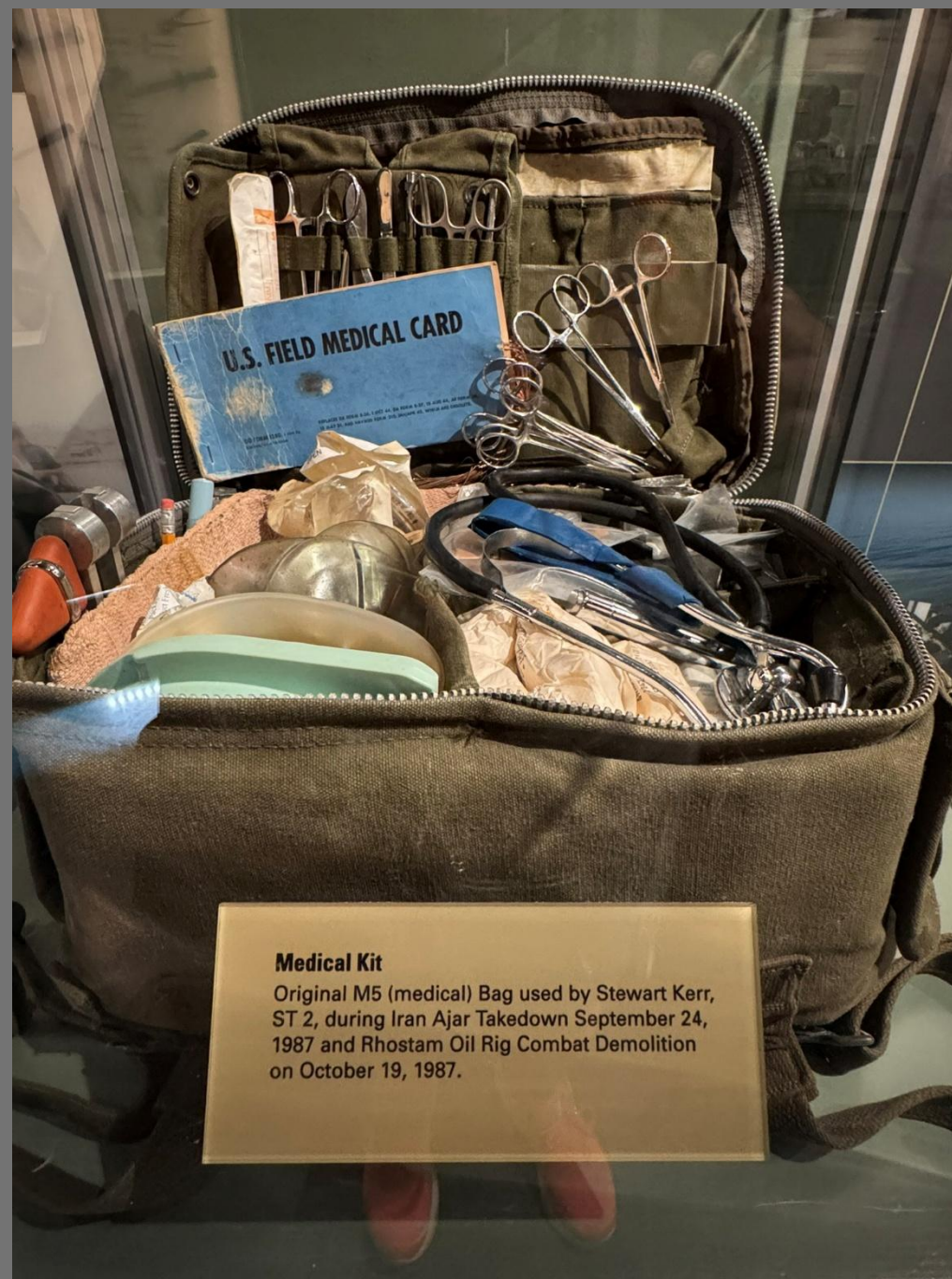










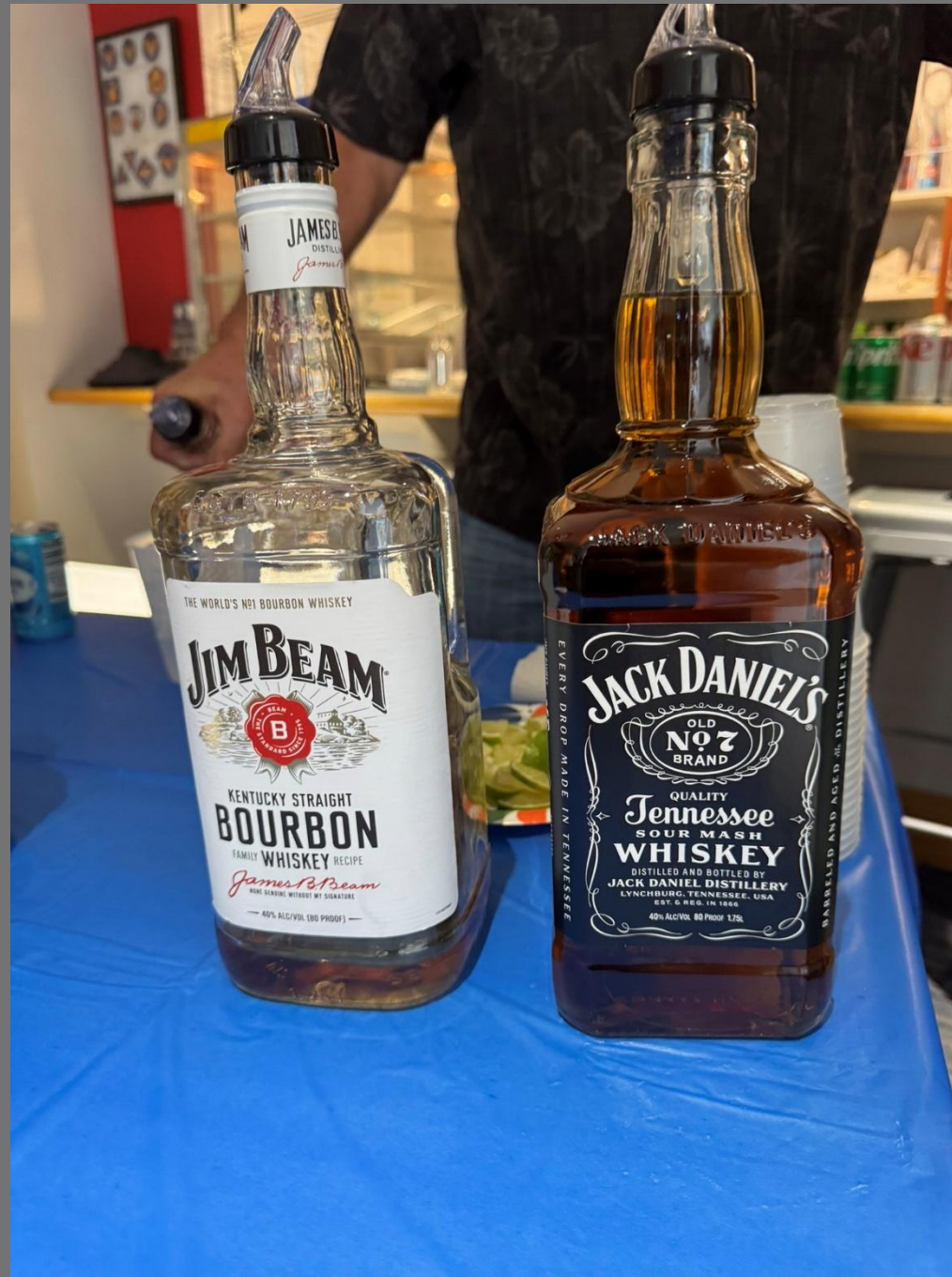


Medical Kit

Original M5 (medical) Bag used by Stewart Kerr, ST 2, during Iran Ajar Takedown September 24, 1987 and Rhostam Oil Rig Combat Demolition on October 19, 1987.





















Celebrate Pecan Day!

Delight in a selection of pecan treats
and chat with our nutty staff

Join us in our lobby on Monday, April 14, 2025
3:00pm to 5:00pm

813-533-0400

tpans_sales@napleshotelgroup.com

"Family is like a pecan pie; something sweet to hold all the nuts together!"



REACTION TIME

When used in a slap shot, a hockey puck becomes the fastest moving object in any professional team sport, traveling over 100 miles per hour. At 120 mph, a slap shot travels the 60 feet from the blue line to the goal in half a second. We can figure this out using a mathematical formula: $\text{Reaction Time} = \text{Distance} / \text{Speed}$

$$60 \text{ feet} / 120 \text{ miles per hour} = 0.341 \text{ sec.}$$

This means they must react in half a second while wearing 50 pounds of padding and equipment! However, if the opposing player is closer than the blue line when they shoot, the goalie must react even more quickly.

Because of this, experienced goalies watch the puck and move to block the goal before the shot is even taken. Did you know the average human reaction time is between 0.2 and 0.3 seconds?

Can you figure what it takes to be a S.H.G. goalie?

$$30 \text{ feet} / 120 \text{ miles per hour} = 0.166 \text{ seconds}$$



Cuando se utiliza un tiro directo, un disco de hockey se convierte en el objeto que más rápido se mueve en todos los deportes profesionales por equipo. A una velocidad de 120 millas por hora, el disco tarda solo los 60 pies entre la línea azul y la red del equipo contrario. Podemos hacer este cálculo utilizando la fórmula matemática: $\text{Tiempo de Reacción} = \text{Distancia} / \text{Velocidad}$

$$60 \text{ pies} / 120 \text{ millas por hora} = 0.341 \text{ segundos}$$

Esto significa que los jugadores deben que reaccionar en medio segundo mientras llevan 50 libras de equipo y protección pesada.

00.00

Quick
Reflexes

START STOP

When your eyes see the light turn on, a message is sent through your nerves to your brain which then tells your muscles to move your hand. The time it takes to send the message is your reaction time.

In some situations your body can react even faster by sending a signal directly to your spinal cord. Because the brain does not have to decode and send a new message your reaction time is shorter. This is a reflex reaction. Jerking your hand away from something hot, sneezing, and moving to catch a puck, are all examples of your body using reflexes. Goalies use reflex reactions and so will you in this game.



The path of nervous system reaction in the human body.



Reaction Time

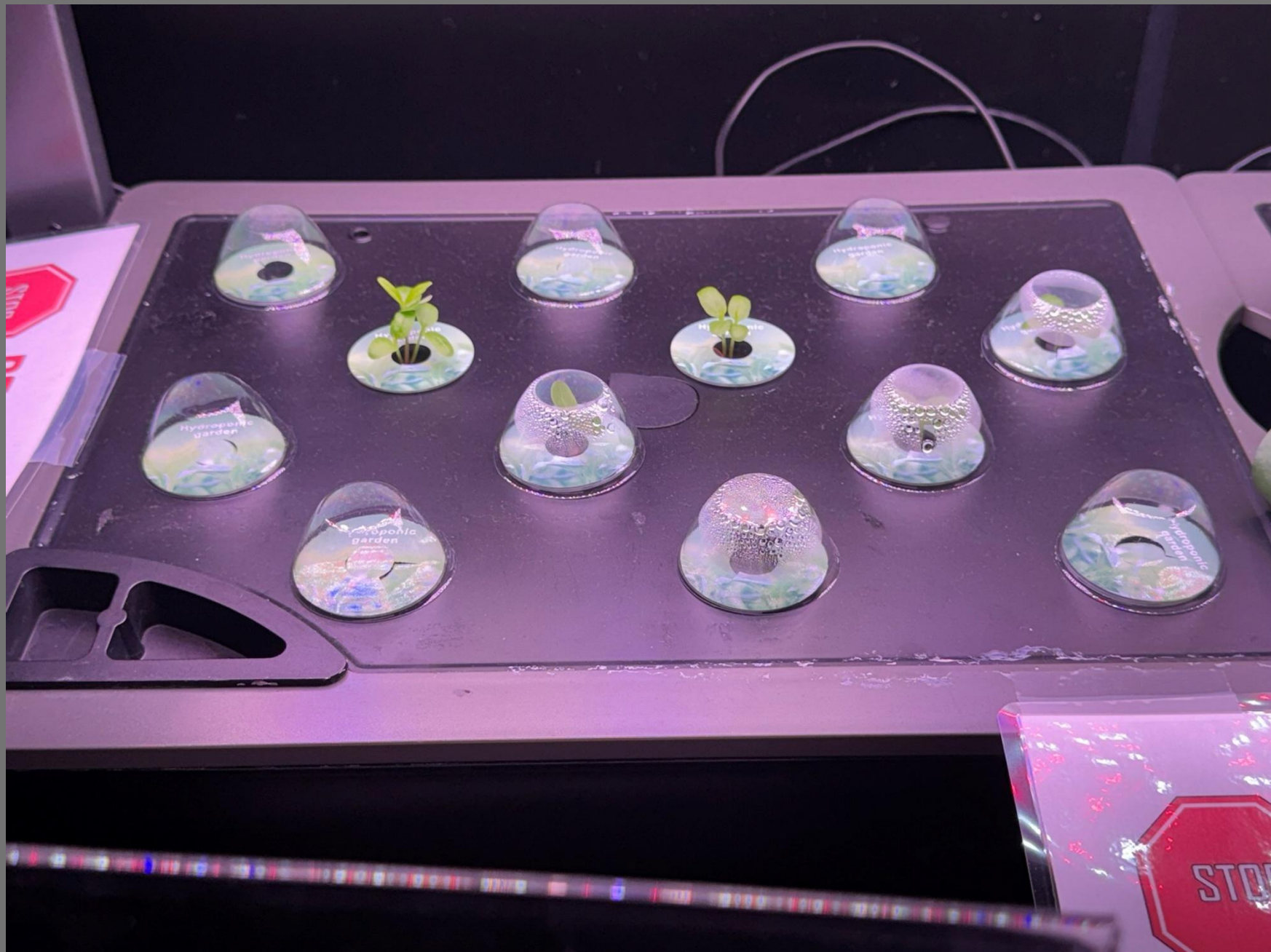
Press the green button. The light will light up, ready to start a new game. The instant the player shoots the puck, hit the red button to stop it. Can you improve your Reaction Time?

Aprieta el botón verde. El jugador se enciende y el disco está listo para ser disparado. El jugador se dispara en el momento en que el disco golpea la red. Aprieta el botón rojo para detenerlo. ¿Puedes mejorar tu tiempo de reacción?













THE APOLLO MOON BOOT

On July 20th 1969, Neil Armstrong stepped onto the surface of the moon and became the first human being to set foot on another world.

That immortal footprint is still there in the lunar dust 240,000 miles away, but the boots that made it were never brought back to earth. They were left on the moon to save weight, and remain there to this day.

That famous "one small step for a man, one giant leap for mankind" has been recaptured here in this Apollo moon boot sole. It is made from the exact same compound of silicone rubber used in 1969 and cast from a master taken directly from the original mold that was used to create Neil Armstrong's historic boot for NASA.



The Apollo 11 crew
Left to right: Neil Armstrong, Michael Collins, Edwin E. Aldrin, Jr.



Thundershowers
Data on Page 2-A

THE TAMPA TRIBUNE

South Florida

1 Day Home Delivery 65 Cents

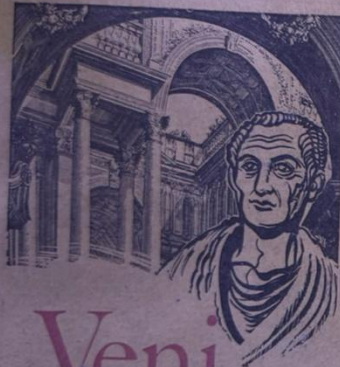
75th YEAR—No. 203

THREE SECTIONS—46 PAGES

TAMPA, FLORIDA, MONDAY, JULY 21, 1969

PRICE TEN CENTS

Man on The Moon



Veni,
vidi,
vici



First Moonwalk By Armstrong Makes History

SPACE CENTER, Houston (AP) — Man landed and walked on the moon last night.

Two Americans, Neil A. Armstrong and Edwin E. Aldrin Jr., dropped to a dusty landing at 4:14 p.m. EDT, the first men in that strange land. Two hours later they emerged from their landing craft and Armstrong became the first man in history to touch lunar soil.

The walk started more than five hours earlier than originally planned.

The landing was perfect.

"Houston," Armstrong's voice called out over the lunar surface. He passed a full two seconds of radio silence before he said, "The Eagle has landed."

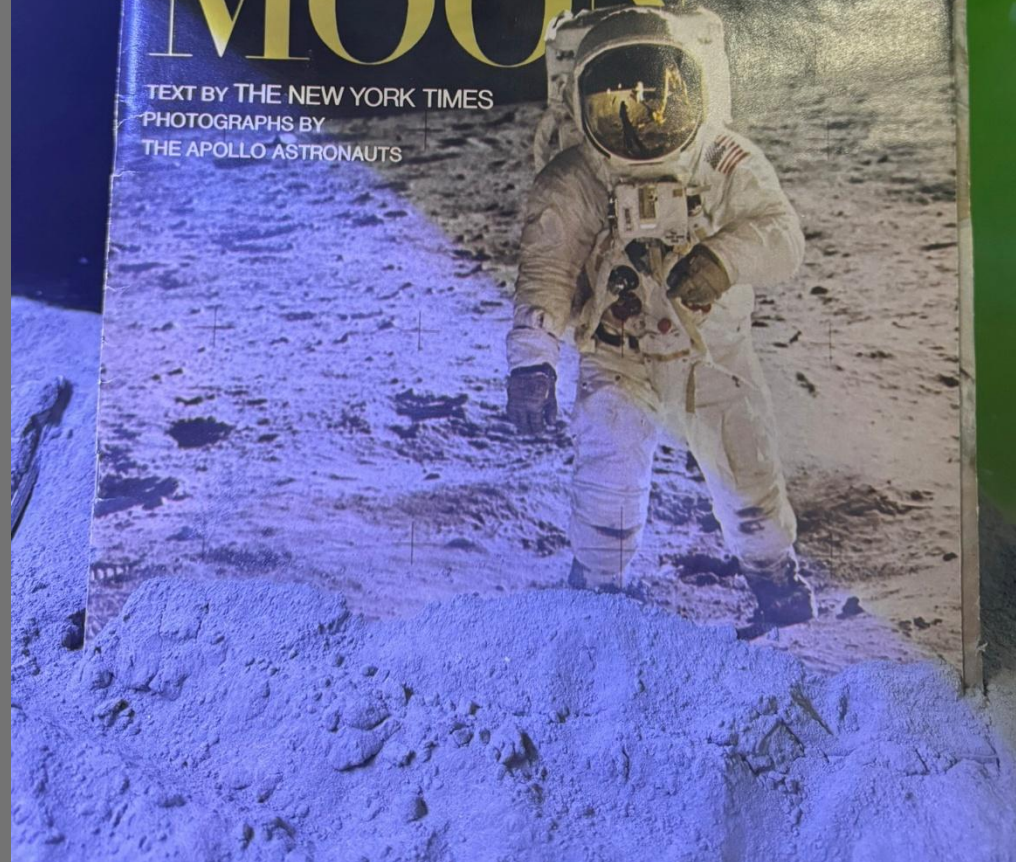
"Fantastic," Houston replied. Apollo 11's first mission, the first moon landing, was a success.



A **LOOK** SPECIAL \$1.50

APOLLO 11: ON THE MOON

TEXT BY THE NEW YORK TIMES
PHOTOGRAPHS BY
THE APOLLO ASTRONAUTS



ISS Above

Next Pass in:
03h 31m 18s

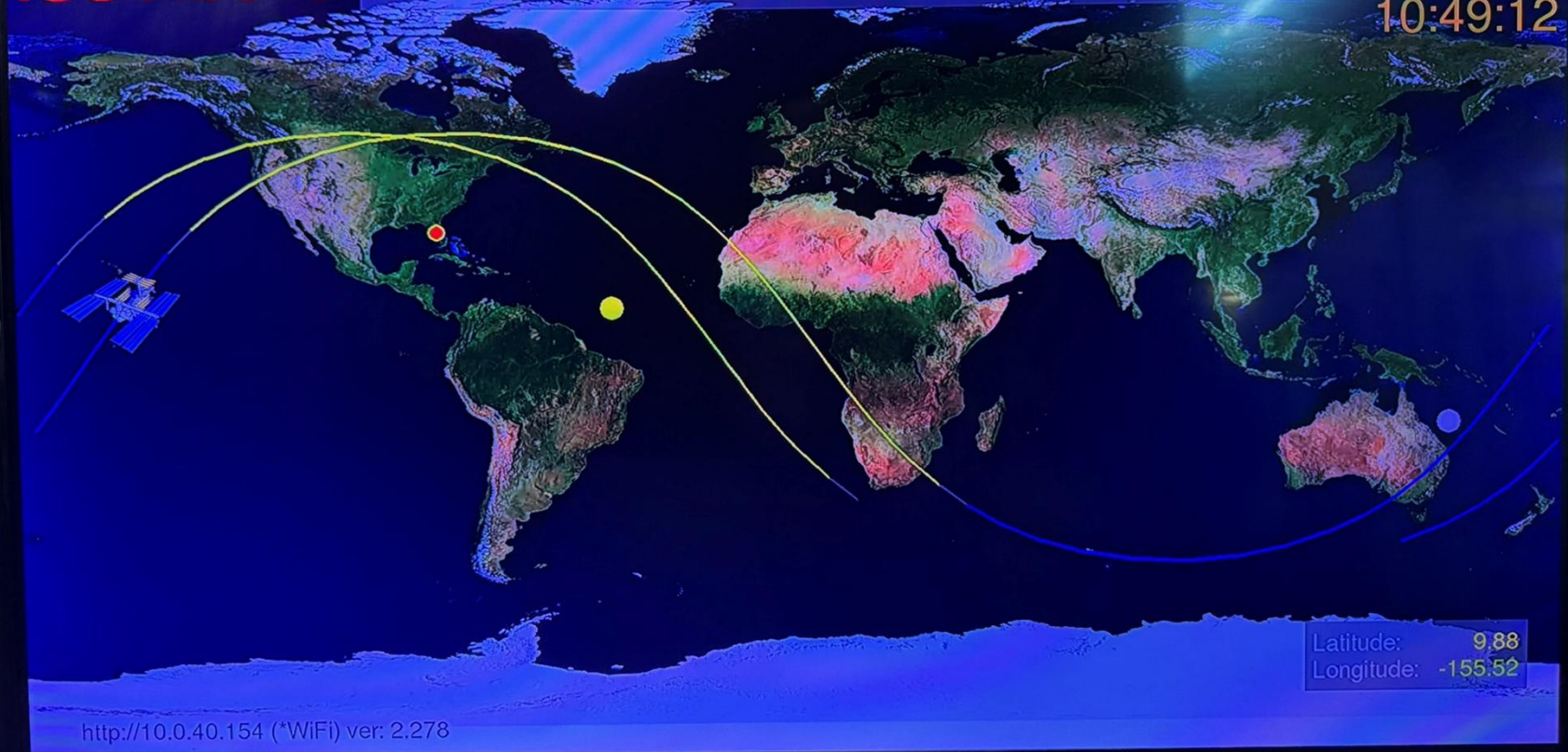
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0 Min 4 Sec

ISS time:
04/14 14:49:12

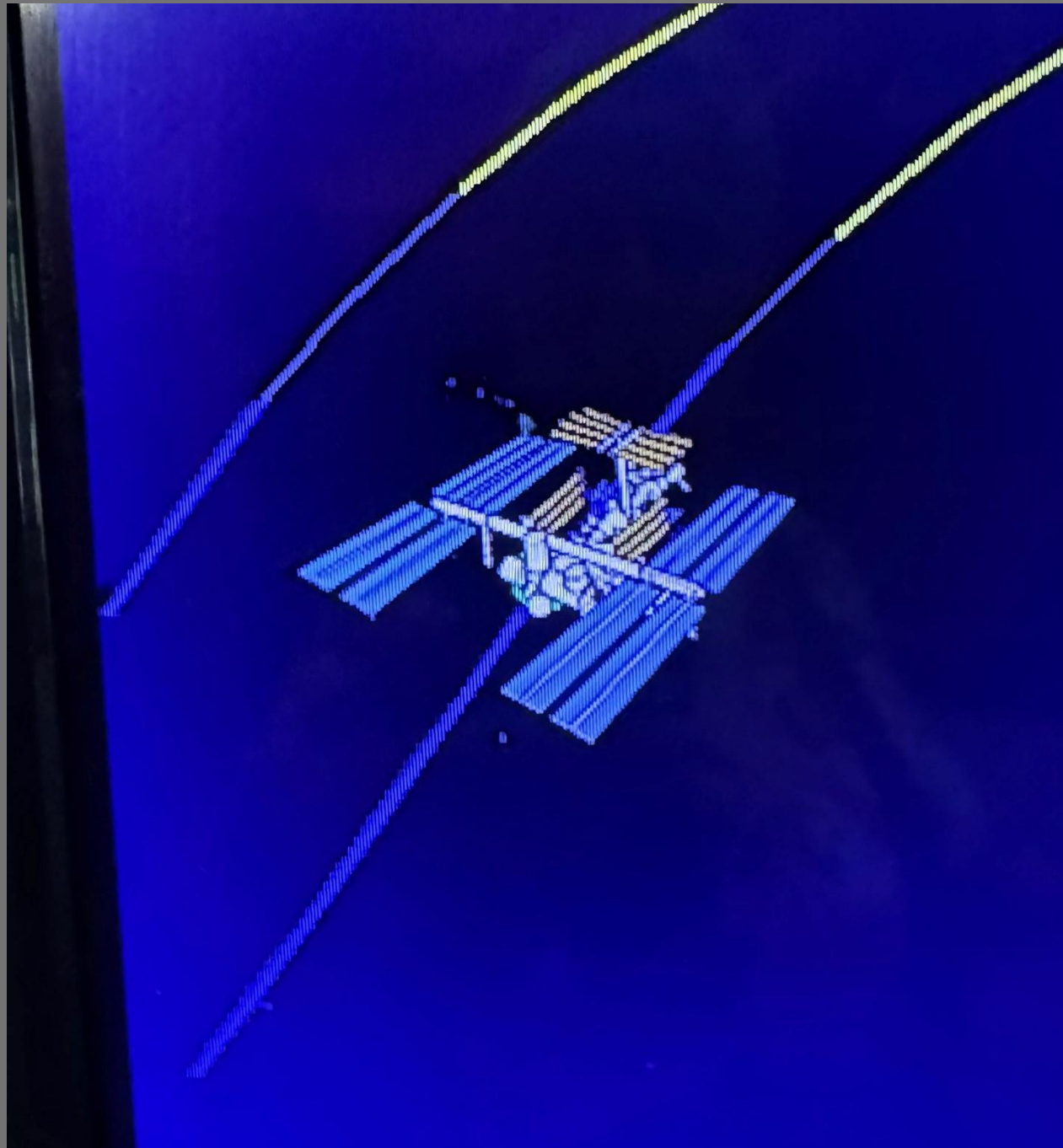
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TCL

ROKU TV



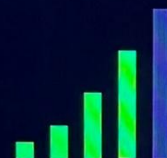
ISS Above - Next Visible Pass!

2025-04-1

10:49:4

Next Visible Pass in:

20 Hours



Time: Tue Apr 15 7:00 AM
Appears: WSW Sets: NNE

Start:

Apr 15 07:00:11

Max Mag:

-3.4

Closest:

334 mi

Duration:

06m 30s

Max Alt:

49.3°

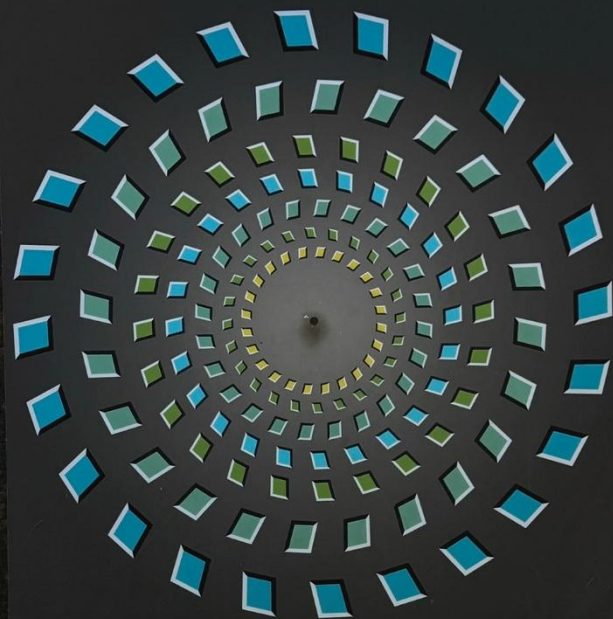
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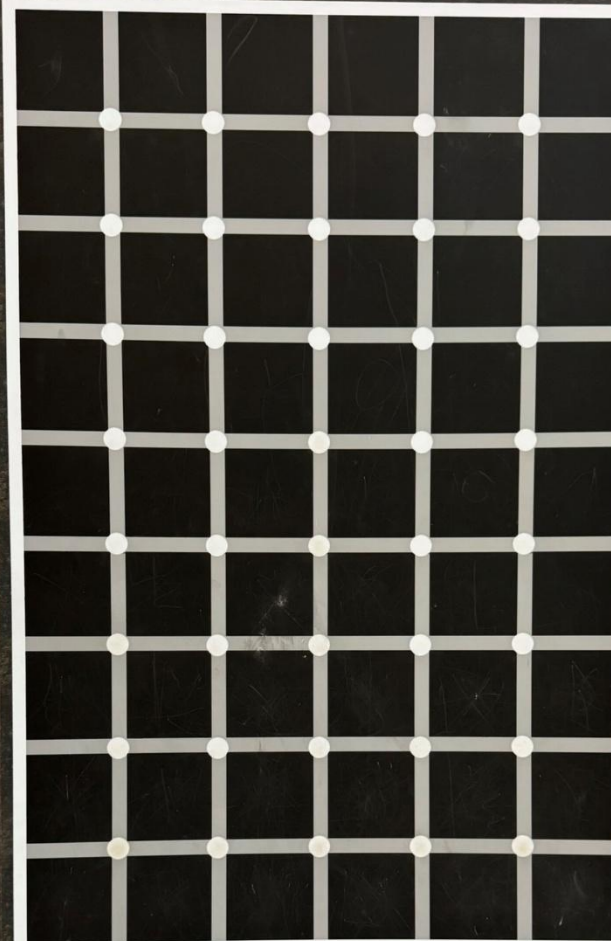
<http://10.0.40.154> (*WiFi) ver: 2.278

TCL

Roku TV



Focus on the dot in the center of the image. Then, move your head toward and away. Did the rings rotate? What fools our brains into seeing motion? One idea is that the neurons responsible for sensing peripheral movement are falsely reporting motion to the brain because of the image's design. Since they help alert us to fast moving dangers, it's better they err on the side of caution.



Can you count the black dots in the image? You cannot! While the dots you are focused on remain white, the dots outside your area of focus seem to twinkle black and white. One possible cause for this effect is that the fovea, the area near the center of your eye's retina, detects the highest resolution, whereas the areas of your retina that sense peripheral vision have lower resolution and are easier to trick.



ON JULY 20, 1969, TWO AMERICAN ASTRONAUTS
DR. BERT RAND AND MIKE SMITH BECAME THE FIRST
PEOPLE TO WALK ON THE MOON. THIS OCCURRED AT THE
HILLSIDE FOUNDATION, 1000 HILLTOP DRIVE, HILLTOP PARK,
SPRINGFIELD, ILL. IN THE COURSE OF THE
SMITHSONIAN INSTITUTION'S OUTDOOR AIR AND SPACE MUSEUM

APOLLO AT THE PARK IS MADE POSSIBLE BY
THE HILLSIDE FOUNDATION - ALLAN AND SHELLEY HOLT













DANGER

Alligators
and snakes
in the area.



**STAY AWAY
FROM CREEK.**
Do not feed wildlife.



























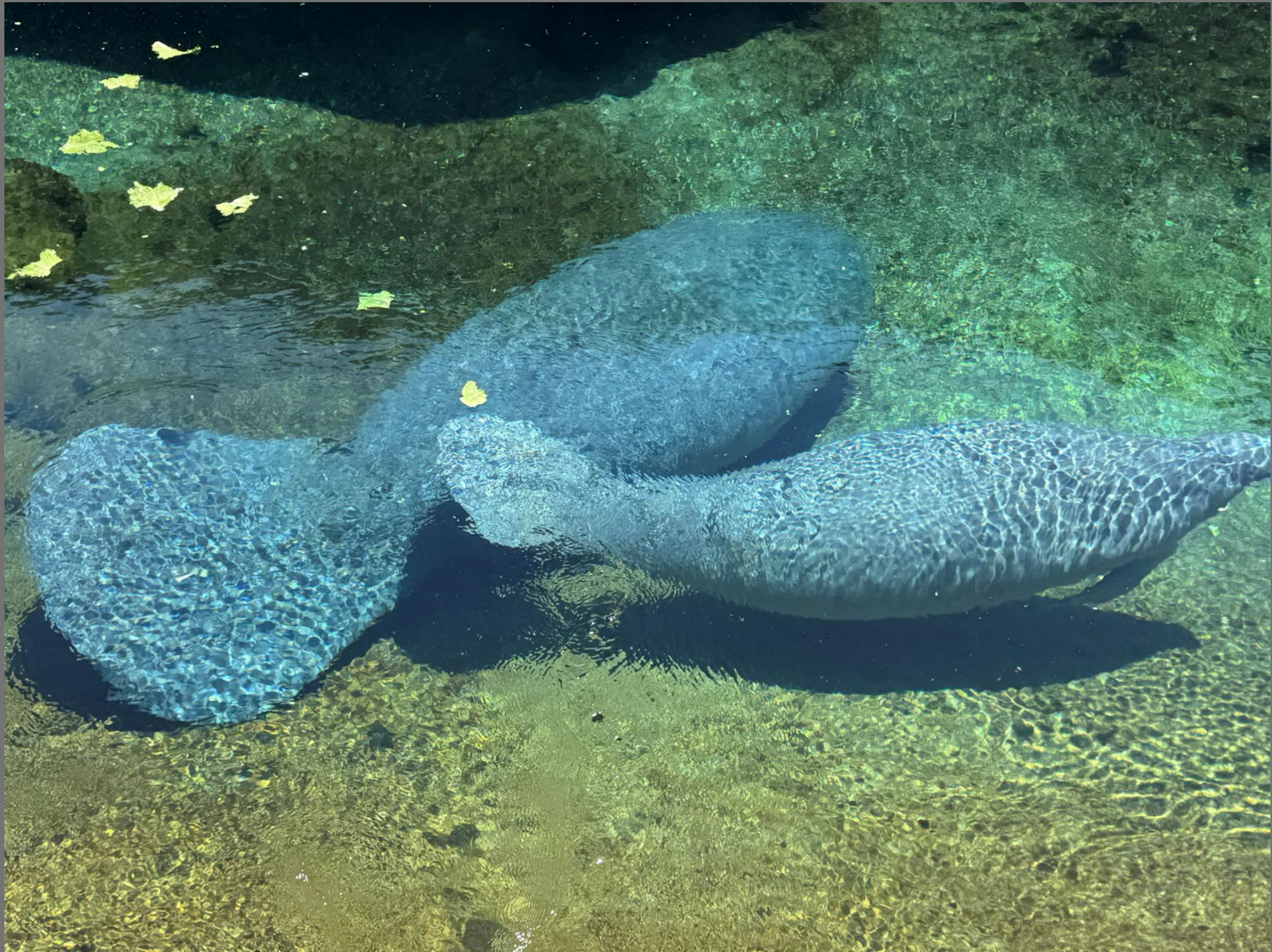


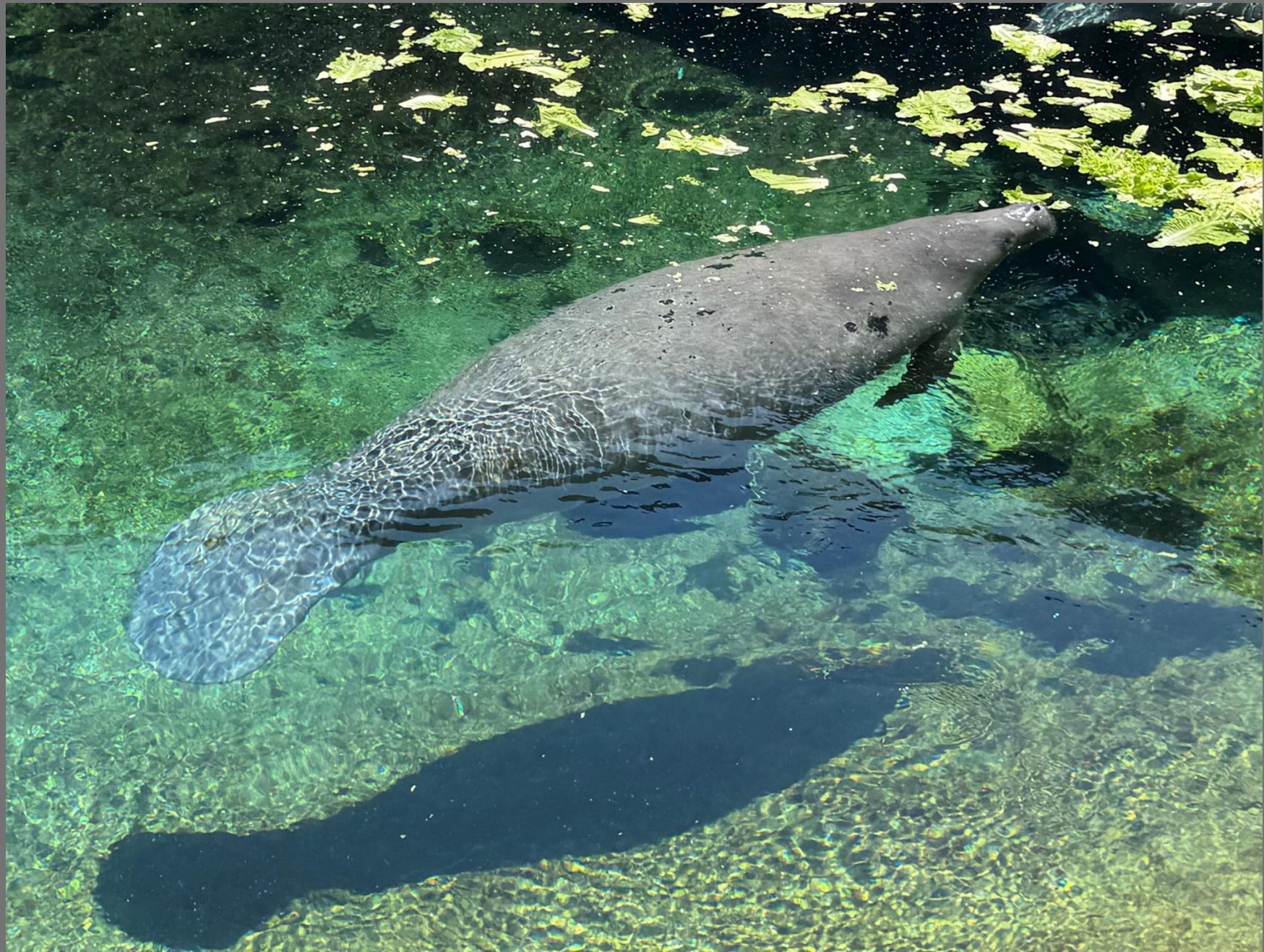


























































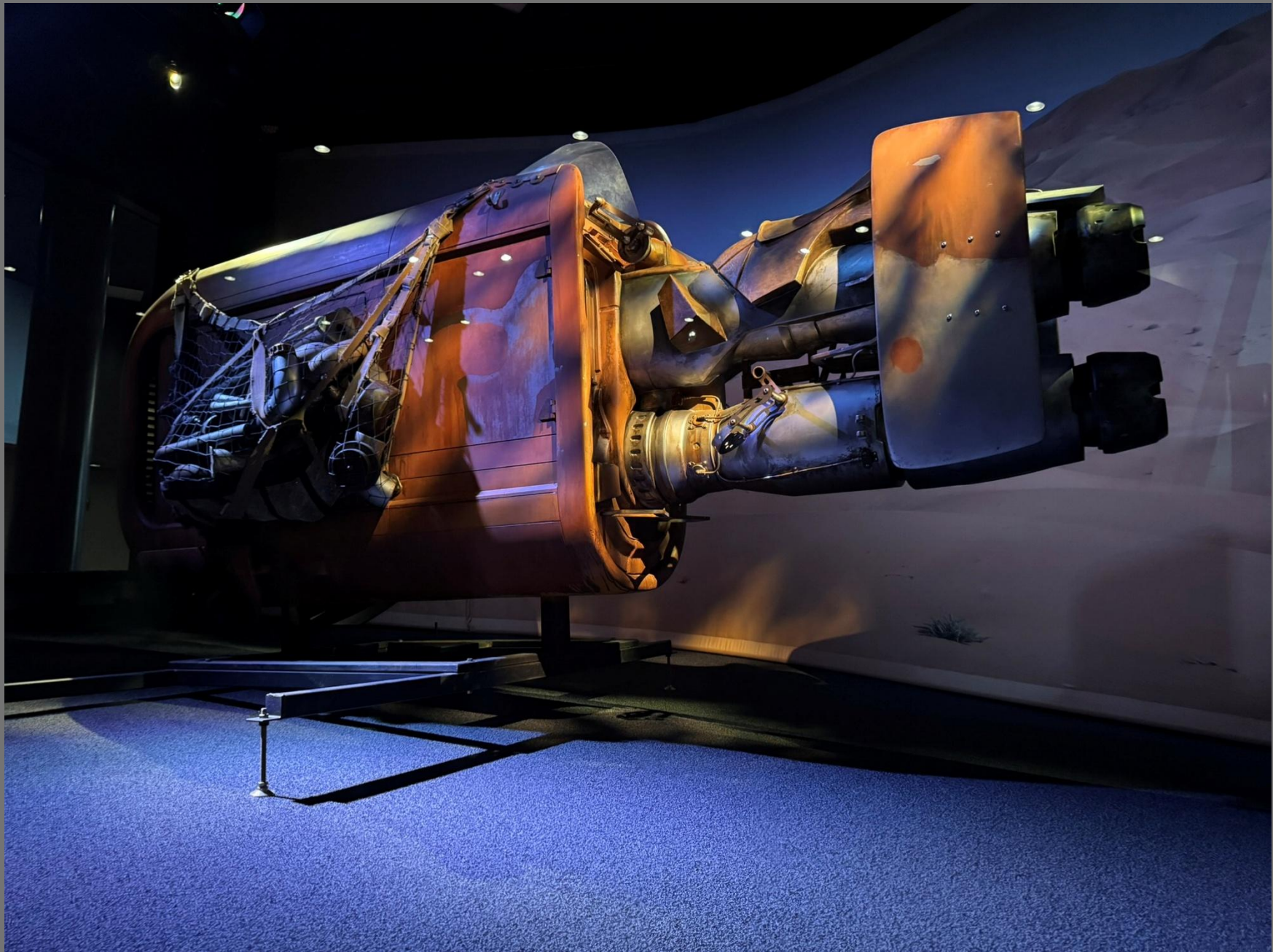




















**STAR
WARS**
**TIE/IN
STARFIGHTER**
Commonly known as TIE fighters, these sleek, agile
imperial starfighters were designed to attack in
high numbers, overwhelming the enemy craft.
They were relatively easy and cheap to construct,
relying on the imperial philosophy of numbers
over quality. They were instantly recognizable over
the years of their brief service, appearing over
special battles in space as well as in planetary
atmospheres, acting as fighters of terror.



MARK HAMILL HARRISON FORD CARRIE FISHER
PETER CUSHING
ALEC GUINNESS

Written and Directed by
GEORGE LUCAS
Produced by
GARY KURTZ
Music by
JOHN WILLIAMS

PG PARENTAL GUIDANCE SUGGESTED

Some Material May Be Inappropriate for Children Under 10

DOLBY STEREO

PANAVISION® PRINTS BY DELUXE® TECHNICOLOR®
Original Motion Picture Soundtrack on 20th Century-Fox Records and Tapes



ONE-BEST STYLE 10

Disney Jr.











































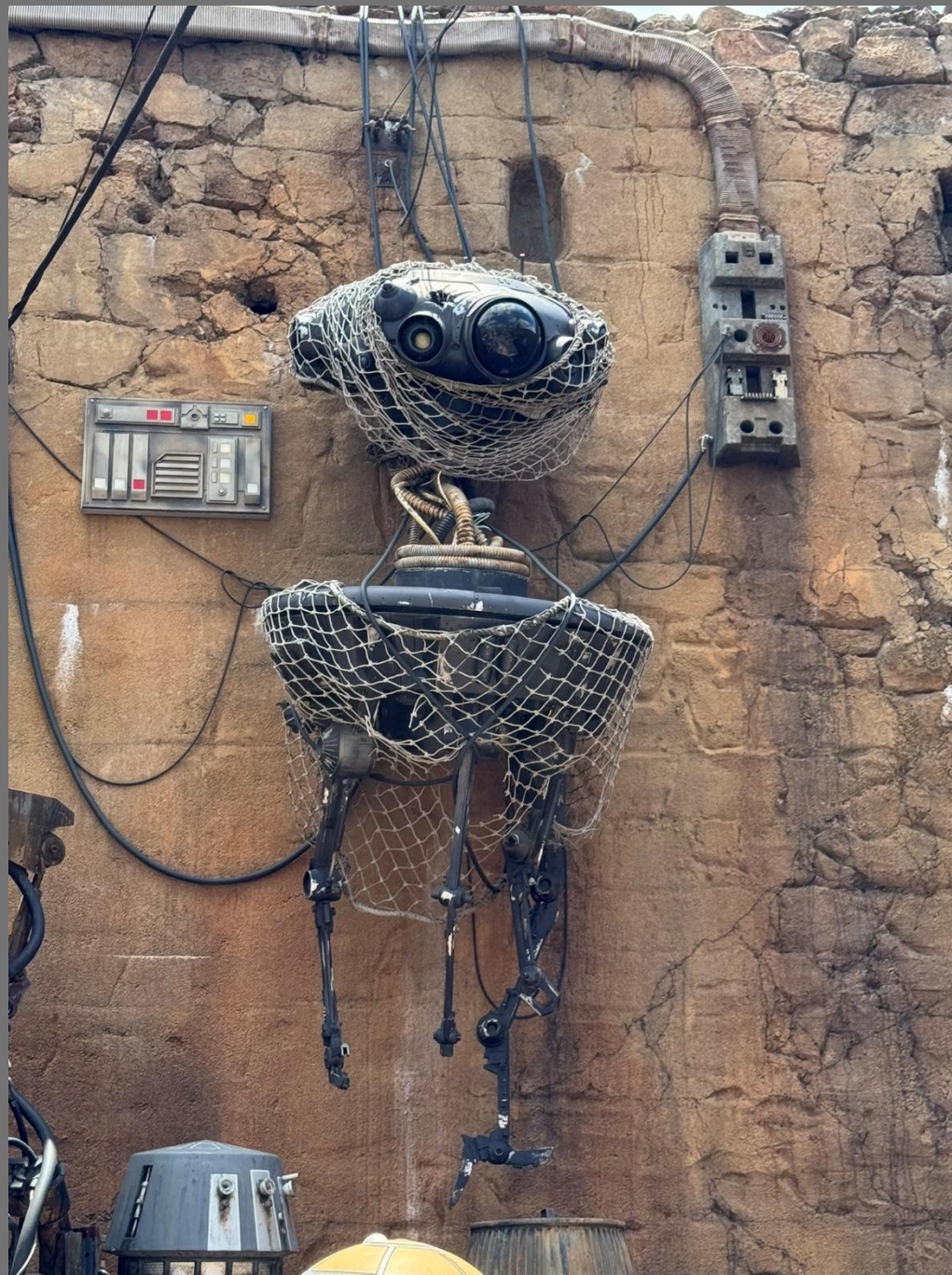
































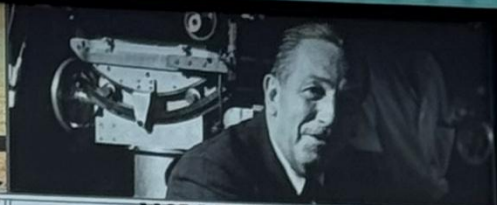
WALT DISNEY

Presents

FROM MICKEY MOUSE TO THE MAGIC KINGDOMS AND BEYOND



MEET ARIEL FROM THE
LIVE-ACTION STORY



WALT DISNEY
ONE MAN'S DREAM

TOWER
Hotel









































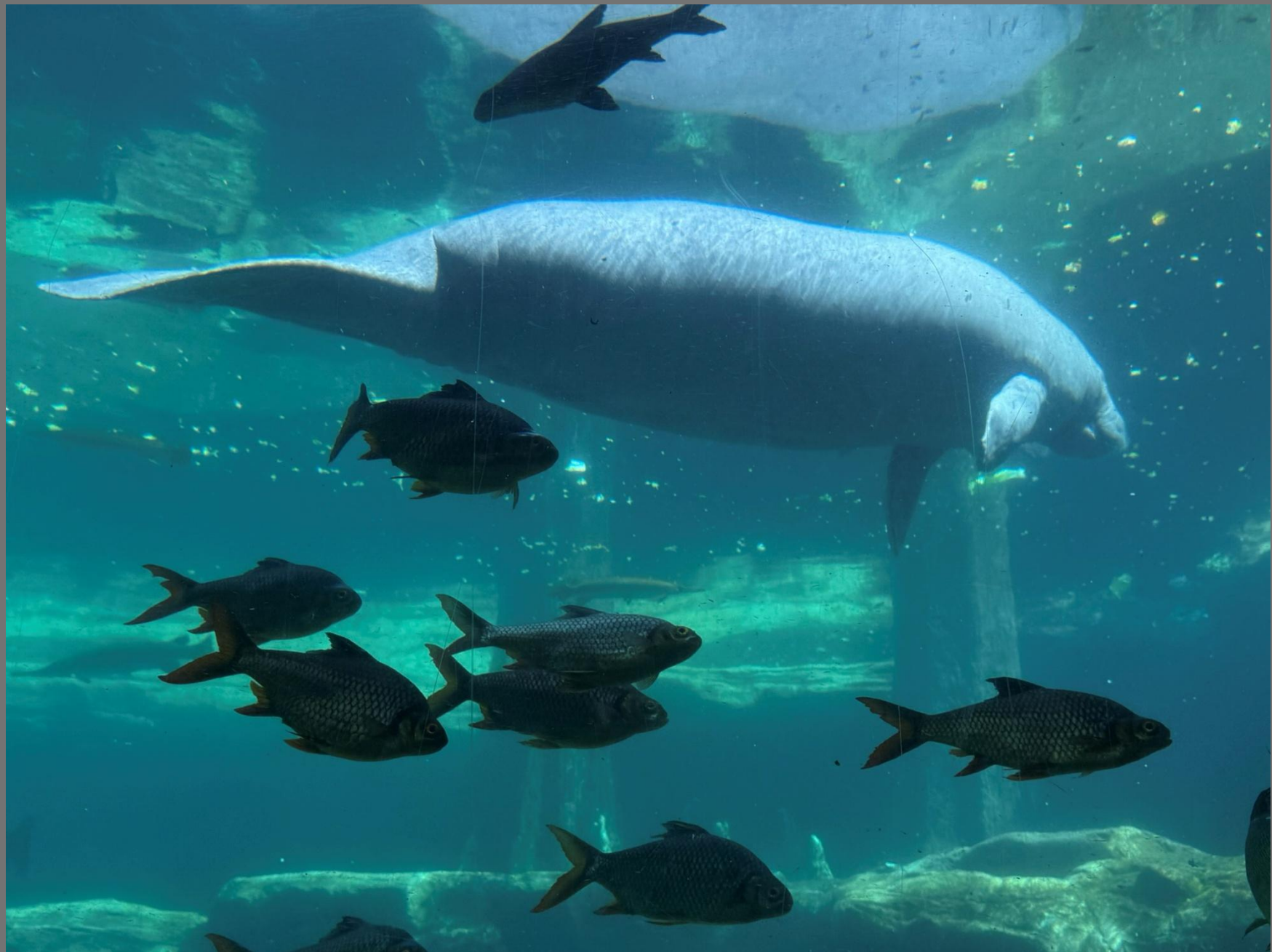










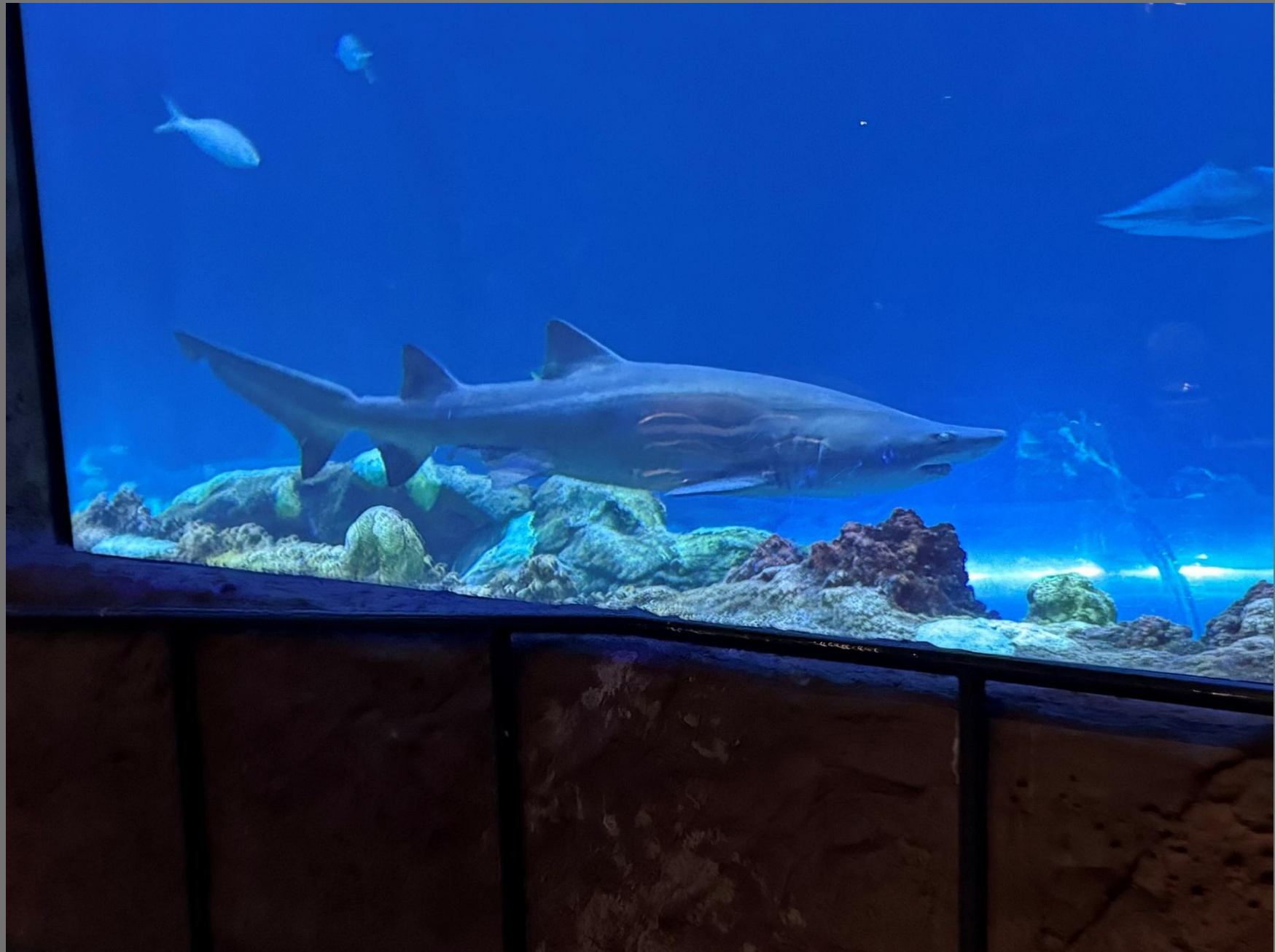
















GREAT WHITE

Take a bite out of shark myths!

SeaWorld.org















TITANIC

THE ARTIFACT EXHIBITION



Kissing the Water

On 31 May 1911, a crowd of more than 100,000 gathered to watch *Titanic* launch. At 12:15 p.m., a red rocket streaked into the sky and the hydraulic triggers holding *Titanic* in its dry dock were released. The sliding beneath the Ship—greased with 22 tons of tallow and soap—offered no resistance as *Titanic* glided gracefully into the River Lagan. Although now in the water, *Titanic* was far from complete—the interior was unfinished; the engines, boilers, propellers, and funnels awaited installation. It would take another ten months to complete the Ship.

Reproduction, Experiential Media Group LLC





Gilded Lead Gri
This ornamental gilded piece was used in the
pierced design and
Class. It would have been used in
rooms or to ventilate



Gimbal (Pendulum) Lamp

A weighted pivot ensured that this silver lamp would remain upright in all weather. For those passengers who wished to read in bed, an eye cast into the base of the lamp allowed for convenient placement upon a hook on the wall.

93/0037



Folding Lavatory Tank Spigot

Less expensive first- and second-class cabins had "folding lavatories," a style of sink whose basin folded up to maximize floor space.

00/0039





Leather Suitcase

Thousands of *Titanic* passengers boarded carrying leather suitcases like this one.

Almost all paper and clothing recovered were found within leather artifacts such as suitcases, wallets, and satchels. The tanning process made leather inedible to microorganisms which protected the contents.

87/0173





Saw and Tool Handles

This saw handle was made by Henry Disston & Sons and features a patented design that permits tightening or replacement of the saw blade. The wheat stalk design was carved into the apple wood handle.

Many of the Ship's second- and third-class passengers were skilled laborers, such as shoemakers, tinsmiths, and carpenters, and the tools they carried with them were vital in establishing themselves in their new home in America.

93/0246, 93/0250, 94/0414

93/0303.108A



hunter Case and Pocketwatch

is 18-karat gold GRAND PRIX PARIS 1900 hunter case contains a Longines pocket watch with crystal, hands, stem, missing crown. A hunter case has a spring-hinged circular lid or cover, that closes over the watch-dial and crystal, protecting them from damage.

87/0



Seltzer Bottle

A personal dosage size bottle of Bromo-Seltzer was one of the medicines carried by passengers and crew. Bromo-Seltzer cures "Nervous headache, brain fatigue, mental and alcoholic excesses (hangover)..."

00/0251





Galley Cookware

In order to provide sumptuous meals
with a variety of gourmet cookware





Hot and Cold Water Bath Valves

These valves, manufactured by Doulton & Co. Ltd., London, were used in the shower of a first-class suite. Almost all bathtubs on *Titanic* filled with salt water, but the few showers would dispense fresh water to rinse after a bath.

00/0100



Two Parts of a Clarinet

One hundred years ago, woodwind instruments were not standardized as they are today. The arrangement of keys and finger pads was graduated in complexity to match the skill of the player. This clarinet has a key system consistent with the playing skills of an advanced amateur. The copper elements have green corrosion products attached.

93/0059.2AB



Sheet Music

Over 20 booklets of sheet music were found among the personal effects of Howard Irwin, including this one titled "Solos for Clarinet."

Howard Irwin played the clarinet and his travel partner, Harry Sutehall, played the violin and piano.

93/0321.01



Coins

The coins displayed here are from the United Kingdom and the United States. The majority of coins recovered were found in a leather Gladstone bag, most likely from the purser's office. Other examples of coins found include French francs, Belgian centimes, Turkish paras, and a Russian ruble.





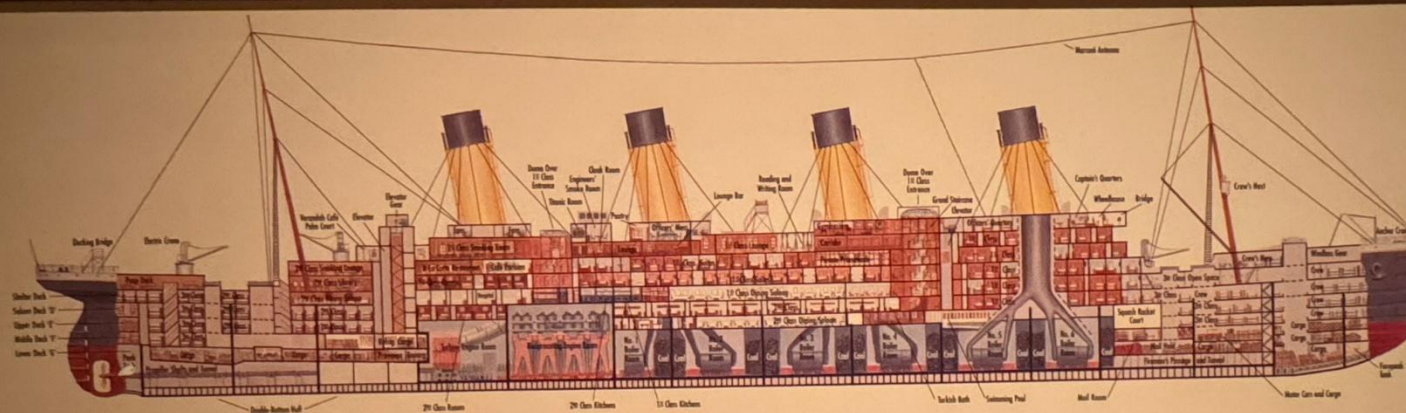


**Marble Sink Fragment with Water Faucet
and Waste Valve**

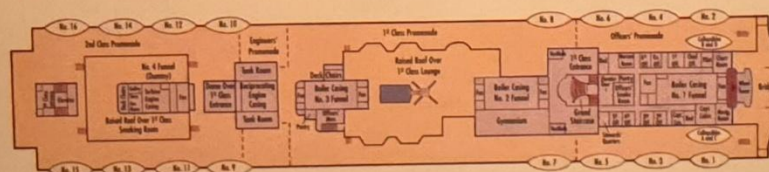
This marble sink splash fragment came from one of *Titanic's* First Class suites. Even on a ship the size of *Titanic*, fresh water was a precious commodity and the sink valves are sprung to shut themselves off.

00/0109

Chandelier Collar and
This gilded chandelier of
numerous chandeliers are
probably backed a wall of
gold paint.



RMS TITANIC



Length	882 ft. 9 in.
Height (waterline to bout deck)	60 ft. 6 in.
Extreme Breadth	92 ft. 6 in.
Distance from keel to top of funnel	175 ft.
Gross Tonnage	46,329
Net Tonnage	21,831
Horsepower (reciprocating engines)	30,000
Horsepower (turbine engine)	16,000 shaft
Cruising speed	21 knots
Top speed (estimated)	23 to 24 knots
Launch Date	May 31, 1911
Maiden Voyage	April 19, 1912

Length	882 ft. 9 in.
Height (waterline to boat deck)	60 ft. 6 in.
Extreme Breadth	92 ft. 6 in.
Distance from keel to top of funnel	175 ft.
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Horsepower (turbine engine)	16,000 shaft
Cruising speed	21 knots
Top speed (estimated)	23 to 24 knots
Launch Date	May 31, 1911
Maiden Voyage	April 10, 1912



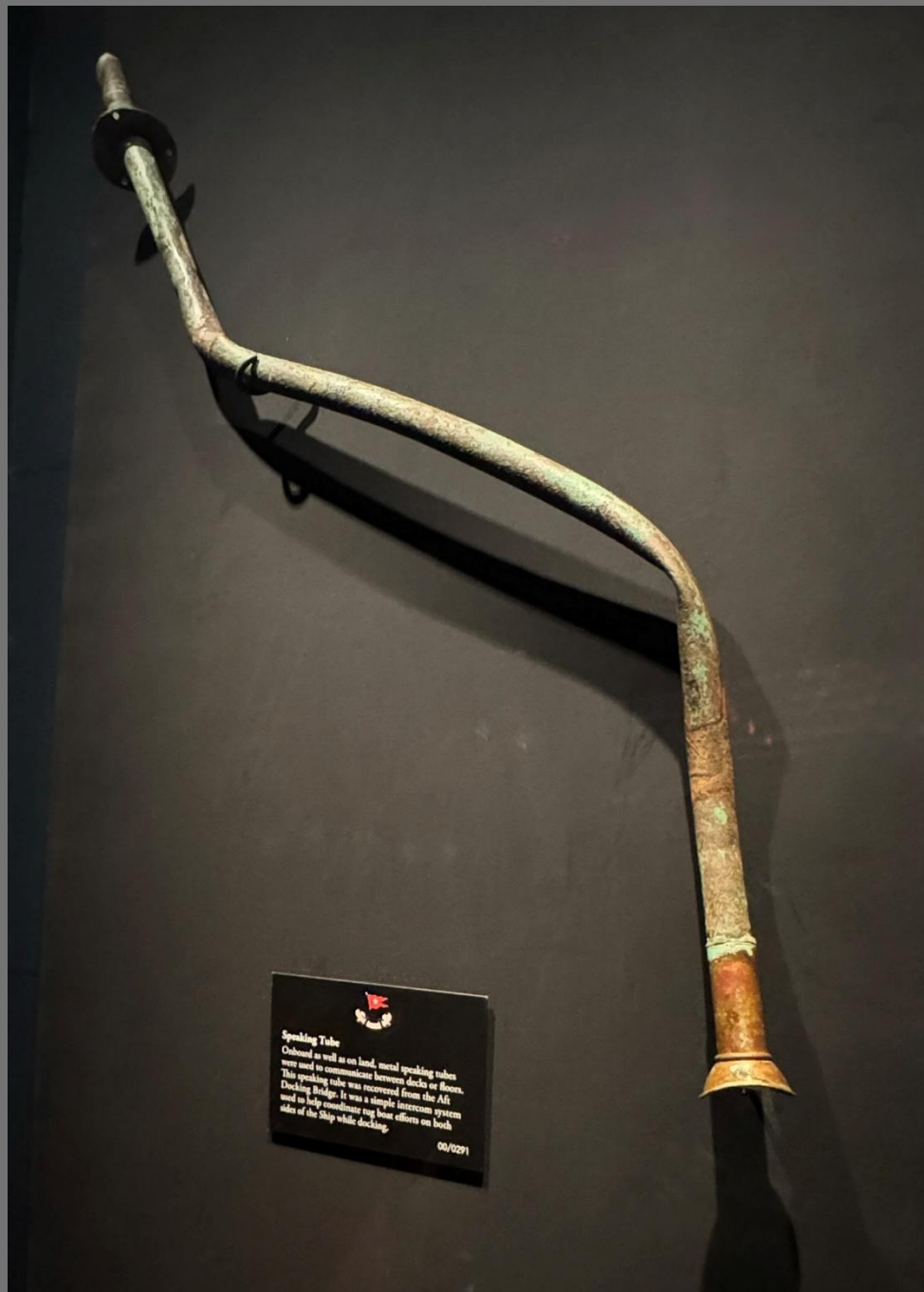
Thermometer and Backing



Mud Box Lid

Titanic's engines and pumps were complex. This artifact is the lid from a strainer box used to trap waste and prevent it from choking the pumps.

00/0398



Speaking Tube
Onboard as well as on land, metal speaking tubes were used to communicate between decks or floors. This speaking tube was recovered from the Aft Docking Bridge. It was a single intercom system used to help coordinate tug boat efforts on both sides of the ship while docking. 00/0291







CREW

[illegible]

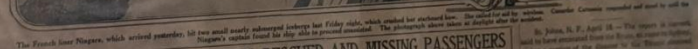


Pair of Laced Shoes

Several different types of footwear were recovered in Andrew's suitcase. The pair shown here is an Oxford cap toe style with laces. The sole insert is stamped with the name of a shoe store, "Morton's / 42 Commercial Rd / Bournemouth". Morton's was located across the street from the London Hotel at the junction of Commercial Road and Avenue Road in the heart of an upscale shopping district.

00/0001.24

BERGS AND ICE-FIELD PHOTOGRAPHED LAST FRIDAY FROM STEAMSHIP NIAGARA IN LATITUDE 41.50, NEAR TITANIC'S GRAVE

[illegible][illegible]



On the night of April 14, 1912, the waters of the North Atlantic were below freezing, registering close to 28 degrees Fahrenheit. Because salt water freezes at a lower temperature than fresh water, the saltwater ocean was colder that night than the freshwater iceberg before you. As a result, most of those lost during *Titanic's* sinking did not perish from drowning. They perished from hypothermia — a rapid, mental and physical collapse that accompanies the lowering of body temperature.



HMHS Britannic Lifeboat Whistle
This brass and ebony whistle was manufactured by S. Auld, Glasgow, Scotland, for use in Britannic's lifeboats. Attached to it is a small brass souvenir medallion.

Experiential Media Group LLC
Titanica Collection 2012.01.13

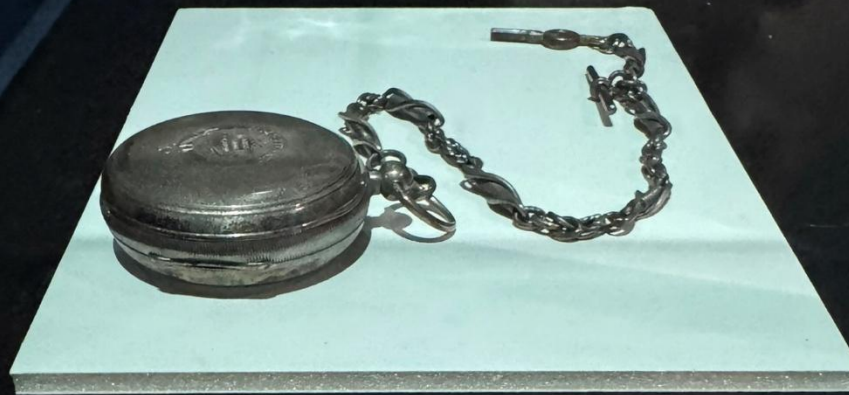


THE MORSE ALPHABET

Operators should use in conjunction with standard maritime codes, properties, and frequencies.

A	• —	N	— •
B	— • • •	O	— — —
C	— • — •	P	• — — •
D	— • •	Q	— — • —
E	•	R	• — •
F	• • — •	S	• • •
G	— — •	T	—
H	• • • •	U	• • —
I	• •	V	• • • —
J	• — — —	W	• — —
K	— • —	X	— • • —
L	• — • •	Y	— • — —
M	— —	Z	— — • •

Issued 1911, Barumer Press, Kensington, England.



Silver Watch and Chain

This beautiful silver watch was made by Waltham and hallmarked Birmingham 1910. It belonged to Turkish Bath Attendant Annie Caton and was in her pocket the night of the sinking. She had it engraved on the back "RMS Titanic Annie Caton". Annie continued her career on other ships until she married and emigrated to Australia.

Experiential Media Group LLC Titanica Collection 2012.1.15







This two-ton piece of *Titanic* represents a tiny fragment of the Ship's hull. Originally from the starboard side, the portholes looked into the Ship's dishwashing and china storage rooms on D Deck. This section of the Ship was originally recovered as part of a larger hull section, known as the "Big Piece," which had fallen away from *Titanic* and lay in the debris field. It was later carefully separated from the larger, 15-ton Big Piece, in order to ensure the safety of both hull sections.







Hull Fragment—Touch Piece

This angled fragment of the steel hull was recovered in 1996.
Note how one side of the fragment has been bent.

96/0018.16

Please feel free to
touch this fragment
of *Titanic's* Hull.



