For Boaters, By Boaters"

Susquenango













Monthly Publication

January 2025 Volume 70 Issue 1 District 6

Susquenango January Happenings

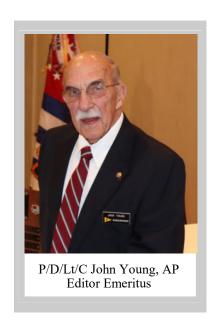
Contact Lt/C Linda Rought, P @ 607-760-6388

15 January 2024-Squadron Meeting- NOTE Location Change Social Hour @ 5:30 Grande's 1250 Front St, Binghamton, NY 13901

19 February 2024 - Squadron Meeting - Chef Stanly's @ 5:30 pm 7664 NY-434, Apalachin, NY 13732

22 March 2025—Susquenango Change of Watch—Copper Top (TBD)









Sea Chest

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Commander's Comments

Happy New Year! My wish for you in 2025 is for good health, much happiness and calm waters!

Thanks to all who attended our Holiday Party at Jonathan's and to Lt. Linda Rought, P for arranging the event. The food was delicious and the company enjoyable. Special thanks to our trivia expert extraordinaire, P/D/C Nancy Bieber, P, for challenging us with lots of good questions.

The Nominating Committee, chaired by Lt C John Parnica P, has begun working on the 2025-2026 Bridge and Executive Committee. A full slate of officers will appear in the February issue. I urge each of you, if you are contacted about being an officer or joining a committee, please say YES! If you look at our roster, you will see there are several openings where you could step forward and help our squadron. I hope to see you at our Change of Watch on 22 March at Copper Top on the Vestal Parkway where the new officers will be installed.

The ABC class will be held from Monday, February 24th – Monday, March 24th, 2024 (7–9 p.m.) at the Johnson City High School. If you are interested in helping, please contact SEO Les Smith, JN. Public Relations Chair, Lt. Ann Smith, S, will have information flyers available soon so if you know a location where they can be posted, contact Ann. Les is also teaching the JN class with 4 students registered so far.

So as the winter weather sets in we will all be dreaming of getting our boats ready for summer. And the way time flies anymore, summer will be here before we know it!! Until then, stay warm and safe and....

And remember..... "Home is Where the Anchor Drops".

Commander Mary











Susquenango's 2024 Holiday Party and the Return of the Commander's Bell!

















Stay connected on the water!



When it comes to communication while boating, choosing the right tool can make all the difference



Radio is a crucial asset for any boater. It allows for instant emergency communication, giving you direct access to the coast guard and nearby vessels. With unlimited range when using VHF radio, you can stay informed about weather updates and maritime traffic, ensuring a safer journey. Plus, radios are designed to withstand the marine environment, making them a reliable choice for every boater.

On the other hand, while telephones can be useful for personal calls or general information, they are limited by cell service coverage and can be prone to dropped calls in remote areas. Water damage is also a concern unless your phone is well-protected.

Remember, the best boating experience comes with safety knowledge!

Join America's Boating Club today to enhance your skills and make the most of your time on the water —





Types of Powerboat Hulls

When it comes to powerboats, hull design plays a critical role in how the vessel interacts with water. There are two basic types of hulls: displacement and planing. All boats displace water when they are lowered into it, with the weight of the displaced water equal to the weight of the boat. America's Boating Club | United States Power Squadrons provides valuable insights into these hull types, helping you select the ideal powerboat to meet your needs and guarantee a smooth, efficient ride.

Powerboat Hull Types

Displacement Hulls

A displacement hull moves through the water by pushing it aside, maintaining its full displacement whether stationary or in motion. These hulls are designed to glide through the water rather than rise to the surface, which means they have cruising speeds limited by the boat's length; longer boats can achieve higher speeds. Displacement hulls are known for their fuel efficiency, making them a popular choice for many <u>sailboats</u>.

Planing Hulls

Most recreational powerboats feature planing hulls, which operate as displacement hulls at rest or slow speeds. However, as they gain speed, they lift toward the surface of the water, riding nearly on top with only a portion of the hull submerged. This design allows them to skim along at high speeds, requiring considerable power to achieve and maintain that plane. While planing hulls provide exhilarating speed, they tend to consume more fuel than displacement hulls and may experience a rougher ride, especially in choppy conditions. Common examples include runabouts, smaller cruisers, sport fishermen, personal watercraft, and small sailboats.

Semi-Displacement Hulls

Some boats combine features of both displacement and planing hulls, known as semi-displacement hulls. These vessels are nearly as fuel-efficient at low speeds as displacement hulls while being capable of achieving higher speeds than their full displacement counterparts. With sufficient power and a hull design that allows them to rise partially out of the water, semi-displacement hulls offer a balanced performance for various boating activities.

Boat Bottom Shapes

The shape of a boat's bottom can also significantly affect its performance on the water, and it can be round, flat, or V-shaped.

- Round bottom boats: These boats offer a smooth ride through the water due to their lack of
 hard surfaces that can pound against waves. However, they can roll in rough seas, leading to
 discomfort. While they resist capsizing well, round-bottom hulls are typically found in larger vessels like freighters and cruise liners, which often include underwater appendages to improve fuel
 efficiency.
- Flat bottom boats: Representing the basic planing powerboat hull design, flat bottom boats can
 achieve high speeds. However, they provide a rough ride in choppy seas because their flat surface is exposed to waves. While they resist tipping from shifting loads on calm waters, they can
 overturn in larger breaking waves, and they don't hold a course well. Additionally, these boats are
 generally inexpensive to build.

Continued from Page 6

• V-bottom boats: Offering good stability and reduced pounding in rough water, V-bottom and deep V-bottom boats have sloping surfaces that help them cut through waves and maintain a straight course. The breaks in the hull shape, known as chines, create distinct angles from the horizontal, referred to as deadrise. A flat bottom has a deadrise of 0°, while a V-bottom may reach up to 25°. Chines are easily identified by their sharp bends in the hull.

Combination Hulls

Some boats feature a combination of two hull types, transitioning from one design at the bow to another at the stern. This approach aims to balance the advantages and drawbacks of each type, enhancing overall hull performance. A prime example is the modified V-hull, which has a sharp entry at the front and a deep V-shape that flattens toward the stern, allowing the forward section to slice through waves while providing lift for planing at the back.

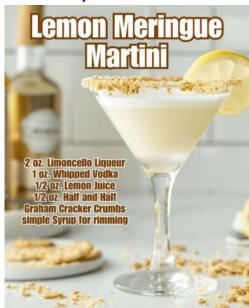
- Catamaran: Catamarans consist of two hulls, each typically featuring a deep-V shape, connected by a deck structure. They offer ample deck space and excellent initial resistance to tipping.
 However, if they lean too far, they can quickly become unstable and capsize, usually at a significant angle of heel.
- **Cathedral hull:** The cathedral hull design incorporates three hulls, featuring a large central hull with a keel and smaller keels on each side. This configuration provides enhanced resistance to tipping and is popular for both fishing and recreational activities. While cathedral hulls can experience pounding in choppy waters, they are generally favored in sheltered environments.
- **Trimaran:** A variation of the cathedral hull is the trimaran, characterized by a larger central hull supported by two smaller outrigger hulls. This design offers expansive deck space and greater stability, along with more below-deck space compared to a catamaran.

Ready to Choose Your Perfect Powerboat? Join Us Today!

Choosing the right powerboat hull can make all the difference in your boating experience, ensuring smooth sailing and enhanced performance. Whether you're drawn to the fuel efficiency of displacement hulls, the speed of planing hulls, or the stability of catamarans and trimarans, understanding the characteristics of each hull type is essential for making an informed decision.



The Reality Show



Ingredients:

1 oz Whipped Vodka

2 oz Limoncello Liqueur

1/2 oz Lemon Juice

1/2 oz Half and Half

Graham Cracker Crumbs (for rimming)

Simple Syrup (for rimming)

Instructions:

Rim the glass: Dip the rim of a martini glass in simple syrup, then coat it with crushed graham cracker crumbs.

Fill a cocktail shaker with ice.

Add the limoncello liqueur, whipped vodka, lemon juice, and half and half.

Shake well until chilled and frothy.

Strain into the prepared martini glass.

Garnish with a lemon slice, if desired.

This delicious dessert-inspired martini is a perfect blend of creamy and tangy flavors, reminiscent of a lemon meringue pie!

Libation by The Reality Show

Recipe of the Month by land or by sea Cuisine of he United States Power Squadrons

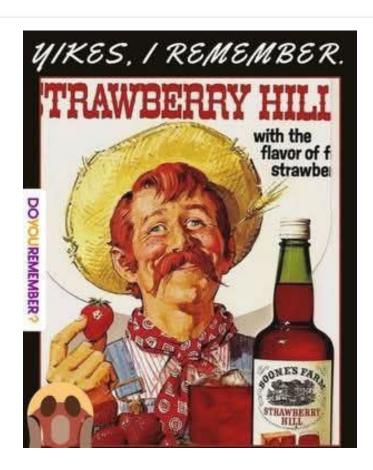
Cheese & Artichoke Oven Omelet

- cup picante salsa
- cup coarsely chopped artichoke hearts
- cup grated Parmesan cheese
- cup shredded Monterey Jack cheese
- 1 cup shredded Cheddar cheese
- large eggs
- (8-ounce) container sour
 - Tomato wedges and parsley sprigs

Preheat oven to 350 degrees. Butter a 9 or 10-inch pie pan or quiche dish. Spread picante salsa over bottom of pan. Arrange artichokes over salsa. Sprinkle with Parmesan cheese, Monterey Jack cheese and Cheddar cheese. Whisk eggs until smooth. Add sour cream and mix well. Pour over cheeses. Bake, uncovered, 30 to 40 minutes or until set in the middle. Cut into wedges and garnish with tomato and parsley.

Yield: 6 to 8 servings

Phyllis Davis • Winooski Valley Power Squadron • Vermont

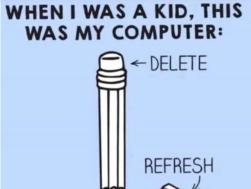




TOONS

Only Willie Nelson could look perfectly normal in this situation . . .





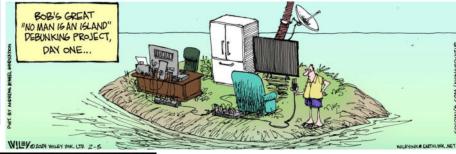








Ralph Harrison, king of salespersons





PRINT

"I didn't want to waste the good stuff, so I used the oldest bottle in your wine collection for the spaghetti sauce."





Canada uses fake potholes to slow down traffic.





New York however, prefers the 3D version



off the mark.com

People out here living their lives but no one is addressing the fact there is a "D" in fridge but not refrigerator.

William Durant December 9 1861. He co founded General Motors by Mark Parisi and Chevrolet. Most importantly he founded Frigidaire making him the very first



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offthemark.com Refrigerator Magnate.

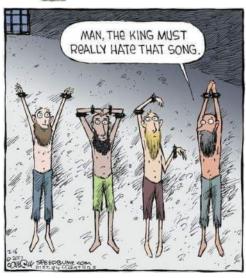


CLASSIC











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