www.jacomoyachtclub.com

JYC Newsletter - July 2019

Commodore's Corner

Ahoy JYC Sailors,

It has been a busy month, filled with parties, regattas, raft-ups and fireworks. I'm sorry that I missed the annual luau, I was on my way to Florida to spend the week on a sailboat in the Florida Keys with my nephew for a Boy Scout trip. The pictures that I saw looked amazing! A big thank you to Zac Ziglinski and the executive committee for making that party a success.

The next Saturday, when I was on my way back from the boyscout trip, was the Spring Regatta. I'm told it was an exciting day topped off with a little unexpected team building. I was proud to read on Facebook how our members came together to help their fellow members when trouble arose. Reading about Doug and Rhonda's experience reminded me just how great the JYC family is and how lucky I am to be a part of it.

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July 3rd was our **annual Fireworks Raft-up**. Thank you to everyone who came out to celebrate the freedoms our great country provides. We had 16 boats rafted up, what a party!

I can't wait to see what the rest of this sailing season has in store for all of us. See you all out on the water!

-Nate

P.S. As you've all probably noticed this past week, it's starting to heat up outside. Please make sure you stay hydrated as you enjoy yourselves out on the water.

Jacomo Yacht Club Officers

Nate King	Commodore	Zach Ritter	Vice Commodore
Chris Coope	Rear Commodore	Jason Lentz	Secretary
Seth Ritter	Race Coordinator	Mercedes Lentz	Treasurer

How We Kicked Off the Summer

Cinco De Mayo fiesta
hosted by Jason and Mercedes Lentz

JYC July pig roast and Luau
Smoked pork prepared by Zac

Tiki bar at the pig roast tended by Seth Ritter and Brittney West

3-2-1 Launch!

A record breaking rainy Spring really put a damper on many plans to get boats in the water. It wasn't until early June before we really finally started to get a break in the wet weather. We're still seeing boats splash in even through July!

It's really exciting to see so many boats in the mooring field, especially the new arrivals! If you see a boat or owner you don't recognize, go introduce yourself and help welcome them to Lake Jacomo.

Props: Folding Propellers vs Feathering Propellers

Would you buy an automobile whose rear brakes locked up and dragged along the road when going downhill? Not likely. So why do so many sailboat owners do much the same thing by dragging the blades of a propeller through the water behind them when the engine's off?

A fixed propeller can create a considerable amount of drag when sailing. A three-blade fixed prop could reduce your boat's speed by as much as 20 percent. For a medium-sized cruising boat, that might be a loss of between 0.6 and 1.2 knots under sail. Put another way, it could add an hour to a 20-mile daysail.

There's also the interminable debate as to whether you should let the prop rotate while sailing, with all the associated noise and stern gland and transmission wear that incurs; or whether you should stop it from spinning by putting it in gear, which might harm the bearings in some types of transmission. Tests have proven that a spinning prop usually creates less drag than a static one, but if you're planning any long passages it still might be advisable to fit a shaft brake.

Faced with these kinds of choices, why not cut right through the Gordian knot they present and install a propeller that either folds or feathers?

Folding propellers create the least amount of drag when sailing, especially the two-bladed versions. Depending on the blade shapes and pitch, folding props typically provide better thrust moving forward than feathering props. If they have a weak point it is going astern, where they depend on centrifugal force to hold open the blades against the thrust trying to close them. Once open, in most cases, the shape of the blades is not as efficient as it is going forward.

Feathering propellers typically produce nearly as much forward thrust as folding propellers and more forward thrust than those that are fixed. They are also generally more efficient than folding propellers when going astern. On the downside, feathering props are nearly always the most expensive option, with a two-bladed feathering propeller sometimes costing more than twice as much as a two-bladed folding wheel.

For more details, specs, and advice on this topic, check out the full article at sailmagazine.com.
https://www.sailmagazine.com/diy/why-low-drag-propellers

Group and Community Events

Spring Regatta 2019, with
Vince Schmoeger at the helm of
Island Girl taking first on a wild and windy day

National Marina Day
with dozens of
volunteers from JYC
and JSC giving sailboat
rides to the public

2019 UPCOMING EVENTS

Next meeting is BBQ Ribs July 20th, hosted by Mich and Cyndi Ramage!.

HOSTS NEEDED Interested in hosting a meeting? Email **Cindi Coope** (cindicoope@gmail.com) our party organizer, to save your date.
Sign ups can also be done online.

https://www.signupgenius.com/go/70a0a44afab2daafa7-party

Date	Time	Event	Host	Location
May 11	10:00	Cove Clean Up		Sailboat Cove
May 18	17:30	May Meeting/Party	Jason and Mercedes	Sailboat Cove
June 8	10:00	Cove Clean Up		Sailboat Cove
June 16	17:30	June Meeting/ Pig Roast & Luau	Executive Committee	Sailboat Cove
July 13	10:00	Cove Clean Up		Sailboat Cove
July 20	18:00	July Meeting/Party	Mick and Cyndi	Sailboat Cove
August 10	10:00	Cove Clean Up		Sailboat Cove
August 17	9:00	August Breakfast Meeting	**TBD**	Sailboat Cove
September 14	10:00	Cove Clean Up		Sailboat Cove
September 21	TBD	September Meeting/Party	Jon and Sharlene	Sailboat Cove
October 12	10:00	Cove Clean Up		Sailboat Cove
October 19	TBD	October Meeting/ Chili Cook-Off	Pot Luck	Sailboat Cove