

# Brunswick Landing Marina Newsletter

Volume 3, Issue 7

1701 Newcastle Street, Brunswick, GA 31520  
(912) - 262 - 9264

July 19th, 2011

## Great Hill Storage Rates!

**\$7.50 per foot per month**  
***Limited Space Available***  
**For boats 35' up to 75'**

## Keeping battery terminals clean

Keeping your battery terminals and cable connections clean is Boating 101. But don't forget the terminals on the battery charger. Disconnect the nuts securing the lugs, clean with degreaser, and use fine sandpaper to polish off the corrosion. Then lightly coat with grease and reinstall the nuts and torque them down.

## Hose Clamps

Who gives any thought about the lowly hose clamp? As long as it's made of stainless steel, isn't one the same as the next? No way, and thinking like that can sink your boat.

The ideal hose clamp translates the torque applied to the worm gear into a clamping force that is (and here's the key phrase) *equally distributed around the circumference of the band*.

Inexpensive hose clamps have bands with stamped-out slots, the edges of which dig in and drag against the hose, holding that part of the band in place — while the non-perforated part of the band moves more easily so it's pulled in more. This results in less clamping force under the slots and too much where the band is smooth. The best clamps have embossed slots that keep the underside smooth. In addition, the band under the worm gear should be rounded — not flat — to match the arc of the hose, so it also would move easily.

All you need is 35 inch/pounds of torque at the screw head. That's about as much as you can apply with a screwdriver without grunting. Too much can lock up the screw and destroy the hose. Hoses adjust to pressure and slowly give where it is applied. A 200-pound clamping force can become 140 pounds after an hour — a good reason to regularly check clamp tightness.

## Upcoming Events

**August 5th**—The First Friday of each month in Downtown Brunswick restaurants and stores are open 6-9.

**Every Wednesday**—around 6pm throughout the month we invite you to attend a casual get-together for our boaters. Please bring your own beverages and appetizers to the bathhouse located between Dock 9 and Dock 10. See ya there!

**Tuesdays, Thursdays, and Saturdays**—Farmer's market at Mary Ross Waterfront Park, one of the properties adjacent to Brunswick Landing Marina.

## Filtration Needs

In older engines, 30-micron Racor primary filters with 7-micron secondary filters struck a good balance between removing harmful contaminants and providing adequate fuel to cool fuel system components. Many newer engines—common rail or not—require 2-micron secondary filters.

Many also don't return fuel back to the tank, cutting fuel pulled through Racors in half. Ten-micron Racors are common, and 2-micron are often a possibility.

The key to getting the proper filter setup is to monitor fuel pressures and adjust filtration so both primary and secondary filters foul at the same time.

Don't skimp on secondary filters!

## When anchored in wind...

against tide, your boat will often end up beam-to the seas. Make for a more comfortable stay on the hook by streaming a sea anchor off the stern when current opposes.

## Playing Hooky

A boat hook helps when grabbing a cleat, picking up a line or retrieving a cap blown from your head. Smooth docking operators deserve a hook with maximum function. They also float.

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## Shaftlog/Stuffing Box Maintenance

1. **Check** — Periodically check the underside of the unit's stainless steel hose clamps for corrosion. Replace if necessary.
2. **Examine** — The condition of the hose and bellows is critical. Examine both for cracks.
3. **Loosen** — A stuffing box may feel warm underway. Loosen packing if it feels hot.
4. **Count** — For stuffing boxes, three drips a minute underway is ideal. More drips means tighten. Less means loose.

## Shaft Brush Maintenance

1. **Examine** — While doing maintenance chores in the engine room, examine the brush's connections to the bonding system. Green residue means corrosion.
2. **Tighten** — Periodically check brush for alignment. Reposition and tighten as necessary.
3. **Replace** — Occasionally ensure that ample brush material remains; replace the whole unit when there's none left.
4. **Adjust** — If brush material wears too quickly or skips lightly away from the shaft as it turns, adjust the tension of the strap.

## Save Your Skin

The sun we boaters worship can make us look like an old show or kill us with the ultimate bogeyman—cancer. Most “sunscreens” and “sunblocks” contain chemicals that transform the ultraviolet (UV) energy into harmless wavelengths before it reaches your skin; other ingredients physically block the rays.

- Most damage occurs before age 18; hence, lather up the kids!
- The FDA recommends broad-spectrum SPF 15 or greater. Apply it 30 minutes before sun exposure and reapply every 2 hours, even on cloudy days, and after swimming or sweating.
- A 150-pound person with a 32-inch waist needs one ounce of sunblock to achieve its maximum effect.
- An alcohol base or carrier evaporates quickly, leaving no mess on your hands.
- “Water resistant” means the SPF rating is intact after 40 minutes of water exposure; “waterproof” means it's good for 80 minutes.
- Most sunblocks are now “PABA-free,” eliminating para-aminobenzoic acid, an early UVB-blocker that stained clothes.

## Bottoms Up!

*Pom-Arita*

- 1.5 Oz. tequila
- 2 Oz. pomegranate juice
- .5 Oz fresh lime juice
- .5 Simple syrup
- 1 Lime wedge

Pour tequila, pomegranate juice, fresh lime juice and simple syrup in a big beverage bottle. Pour into plastic cup filled with ice, toss in lime wedge, and drink. Or mix individually in blender with ice.

## Recipe of the Month

### *Pan-Seared Mahi Picatta*

#### Ingredients:

- 2 Lbs. Mahi filets
- 2 Tbsp. flour
- 2 Tbsp. olive oil
- 3 Tbsp. lemon juice
- 1/4 Cup white wine
- 1 Lemon, sliced thin
- 2 Tbsp. butter
- 1 Tbsp capers
- 2 Tbsp. fresh parsley
- Kosher salt and pepper to taste

**Preparation time:** 15 minutes

**Cooking time:** 25 minutes

**Serves:** 6

#### Directions:

In a large skillet, heat olive oil over medium high heat. Season mahi filets with salt and pepper and dust with flour. Pan-sear until just cooked through, about 4 minutes per side. Remove from heat and keep warm. Melt butter in the same skillet. Add lemon and white wine scraping up brown bits, and simmer 5 minutes. Add capers, parsley and mahi, cook until heated through.

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**We are pleased to tell you that due to the large number of returning and new customers we've had to add this third page!**

## **New Boater Arrivals**

1. Steve Pearson, ***Dream Catcher***, Dock 1
2. John Tucker, ***Bonefish***, Dock 1
3. Steven Krug, ***Kit***, Dock 2
4. James Arnold, ***Mahalo***, Dock 2
5. Charles Taylor, ***Trahlyla***, Dock 2
6. Dennis Ulmer, ***Encore***, Dock 5
7. Jeff Wolf, ***Pot Luck***, Dock 5
8. Robert Renes, ***Gypsy Magic***, Dock 6
9. Rick Fleming, ***Graceful Storm***, Dock 8
10. Linda Bandelior, ***Calypso***, Dock 15
11. Daniel Yarussi, ***Tropical Dance***, Dock 15
12. Sara Magee, ***Earendil***, Hill Storage
13. Charlton Tyler, ***Bella Ashely***, Hill Storage
14. Janet Sturgis, ***Unicorn***, Dock 8
15. Shane McClellan, ***Guiding Light***, Dock 9
16. Steve Sampson, ***Coral Bay***, Dock 10
17. Dennis Foote, ***Alpha Wavs***, Dock 10
18. Steve Kraskey, ***Seamans Elixir***, Dock 12
19. Gary Barnett, ***Gallant Fox***, Dock 12
20. David Tourigny, ***Damar***, Dock 14
21. Alan Syme, ***Kaos***, Dock 15
22. Alf Meads, ***Nootica Dancer***, Dock 15
23. Larry Stoddard, ***Neraida***, Dock 15
24. Frank Hotze, ***Gnatnoop***, Hill Storage
25. G. B. Holdsonback, ***Chamana***, Hill Storage
26. Robert Ledbetter, ***Roman Holiday***, Hill Storage

## **Welcome Back**

1. Drow Orr, ***Sun Brust***, Dock 5
2. Tim Boehlke, ***Pokey***, Dock 6
3. Donald Simmons, ***Dream Chaser***, Dock 6
4. Martin Steiner, ***Free Spirit***, Dock 6
5. Jim Wenzke, ***Finn Trish***, Dock 7
6. Russell Spraeue, ***Ziveli***, Dock 9
7. Rob Brugh, ***Piggy Bank***, Dock 9
8. Fred Reed, ***Amanse***, Dock 13
9. Jack McCord, ***Honga***, Dock 13
10. Herbert Huck, ***Rainbow's End***, Dock 15
11. Chris Spragg, ***Juniper***, Dock 15