

Ft. Lauderdale Seminar Summaries January 31 - February 2, 2013

Seminars with the USPS logo qualify for USPS credit

Thursday 8:30 a.m.-10 a.m.

SAFETY ROUNDTABLE Capt. Henry Marx

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Y D Bring your questions and experiences to this discussion/demonstration of things you should know and gear you should have to enjoy boating safely. Subjects that will be covered include life jackets, man overboard gear, victim recovery, and distress calls (flares, EPIRBs, and VHF).

BOAT-BUYING BASICS Curtis Stokes

There are many questions to ask yourself before purchasing a new or used trawler: How do you fit? How much time will you spend on board? Where will you cruise? How much will it cost? In this seminar, industry veteran Curtis Stokes offers suggestions to help you prepare for ownership. He will cover resources such as classes, websites, and reading materials. Plus, get behind-the-scenes tips on how the business side of things works—signing a contract, deposits, surveys, etc.—so that you can enter the boat-buying process with a strong understanding of what to expect and what to look for.

WATER AEROBICS Patty Edwards

This is a low-impact, medium-intensity water aerobics class where no swimming skills are needed. This class is designed to improve flexibility, range of motion, strength, muscle tone, posture, and cardiovascular endurance, while using the resistance of the water to cushion the feet, knees, and back. Exercises are mostly performed in water that is chest deep, with motivating music in the background.

The exercises are effective and easy to follow. Attendees should be capable of participating in a general exercise program. Pool shoes are not required but strongly recommended.

Thursday 10:30 a.m.-12 p.m.

DIESEL ENGINE Q&A Tino Mastry

Do you have a diesel engine caged in that engine room? Have you ever wondered how to care for it, what to feed it, or whether it is healthy? Want to know what to do when it is sick or what to ask your mechanic? Then this is the seminar for you. Tino will share his years of hands-on experience and expertise, so bring your questions to this fun, relaxed, conversational, and practical session.

GETTING THE MOST FROM YOUR MARINE VHF RADIO Rear Cmdr. Bob Palmer, USPS

The modern VHF radio is the mainstay of coastal communication and essential for near-shore emergency communications. These radios with the Digital Selective Calling feature simplifies and vastly improves rescue and routine call signaling. Making calls with this feature also frees up Channel 16 for other essential communications. This seminar explains basic VHF radio operation, how the DSC features work in conjunction with the USCG Rescue 21 System, and answers to questions on interconnecting these radios to other navigation products like GPS and chart plotters. This USPS Seminar will also provide hands-on practice, using the DSC features including pressing the red "distress" button. Seminar student materials include the notes manual and a CD with a DSC Simulator that allows you to practice on your computer at home. Also included is a handy waterproof McGraw-Hill Captain's Quick Guide, Using VHF, with essential information that you should have aboard to explain to anyone on your crew how to use the radio. These materials will be available for separate purchase from USPS at the special Trawler Fest seminar price of \$20

LADIES' ROUNDTABLE Capts. Andrea Gaines & Sarah Lowell

Get to know your fellow women cruisers at this informal roundtable discussion. Bring your questions and stories!

Thursday 1:30 - 3 p.m.

RADAR Rear Cmdr. Bob Palmer, USPS

Radar is probably the most valuable asset you have at night or when visibility is limited, but it is also very useful in daylight. Learn how to utilize radar for collision avoidance and navigation tasks, and get the most from your investment. If you're thinking of buying or upgrading, learn what to look for in a radar system. This seminar will also help you master the skill of screen interpretations by understanding how your radar sees targets. Find out how to adjust the controls on your radar and why. Working with GPS and AIS, your radar will become a focal point at your helm. Student materials include a textbook and a student manual with all slides and presentation notes inside. These will be available for separate purchase from USPS for the Trawler Fest discounted price of \$25.

FINDING YOUR WAY THROUGH YOUR ELECTRICAL SYSTEM: DO'S AND DON'TS Yves Denault

Yves Deneault will discuss the do's and don'ts of your electrical system—from your batteries and wiring, to your inverters and charging systems. Yves will also teach an easy way to identify electrical hazards to protect your vessel.

ENGINE ROOM Steve D'Antonio

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Step aboard an exhibitor boat with Steve and gain valuable insight into troubleshooting techniques, maintenance routines, and more. (This activity is limited to 15 people.)

Friday 8:30 a.m.-10 a.m.

CONFESSIONS OF A GALLEY SLAVE Capt. Alyse Caldwell

Planning a boat trip? Going cruising for a few months? Capt. Alyse Caldwell shares ideas, shortcuts, and hints that will make your time in the galley another fun adventure. All of Alyse's galley recipes are easy to make and can be prepared with a one-burner stove or toaster oven, and 1 square foot of counter space—as well as in the spacious galley of a larger trawler. When cooking aboard, it's essential to get creative and keep your sense of humor. With the right attitude, everything tastes better on a boat.

METAL BOATS VS. FIBERGLASS Judy Waldman

When searching for the perfect boat, you may ask yourself which is better—steel, aluminum, or fiberglass? Which choice is best depends on individual priorities and intended vessel usage. This seminar will discuss the pros and cons of each element as it pertains to your cruising goals, range of where you'll be cruising, cruising speed, stability, safety, durability, customization, and maintenance and repairs. Demonstrations and examples will be shown to help you find the best choice for your cruising goals.

HOW TO CATCH THAT PRIZE FISH Betty Bauman & Dave Ide

Founder of "Wild Everglades Women's Fishing University" Betty Bauman will introduce the art of cast fishing and Dave Ide, of Lady Pamela Charters, will teach you the best techniques to troll for dolphins from your trawler.

Friday 10:30 a.m.-12 p.m.

CRACKING THE CODE, LEARN TO SPEAK THE LANGUAGE OF THE MARINE INDUSTRY Steve D'Antonio

Save more, spend less, and avoid misunderstandings—these are among your most important goals when working with the marine industry. In this session, PMM

Technical Editor, and 25-year industry veteran Steve D'Antonio will share the secrets of successfully working with boatbuilders, brokers, boatyards, and marine contractors. Covered subjects will include how to ensure best practices and standards are followed, determining when and how to get quotes, when it's OK to have work done on a time and material basis, how to communicate with those who are building or working on your boat, how to avoid disputes, and how to resolve them to your satisfaction when they occur. This is an interactive session, so be sure to bring your questions!

TIDES AND CURRENTS Rear Commander Bob Palmer, USPS

4

This seminar addresses the needs of all boaters to know how to predict and use the effects of tides and tidal currents to make boating more enjoyable. Topics address theories on what causes the tides to rise and fall and currents to flow, how the sun and moon influence water movement, plus other factors that provide for local variations such as river and lake levels. Students will learn how to use NOAA and other charts/tables to understand the terms and definitions, forecast the time of high or low levels for a particular location, and predict the intensity of current flow at any time and location. Special attention will be placed on East Coast waters. Applying these factors to your cruising and anchoring plans will help make the day and night more enjoyable for captain, crew, and guests. A student manual with all the presentation slides and notes will be available for separate purchase from USPS at the Trawler Fest discounted price of \$15 at the beginning of the seminar.

YOGA ON THE BEACH Caprice Lathe of Red Pearl Yoga

Taking your practice to the beach is more like what the original yogis intended more than 5,000 years ago. Practicing on an uneven surface like sand builds the secondary muscles in your feet, hips, knees, and shoulder joints. Bring a mat or beach towel, and begin your day in a unique and lovely way.

Friday 1:30 -3 p.m.

HOW WE DID IT Capts. Chris and Alyse Caldwell

Find out how cruising couple, Capts. Chris and Alyse Caldwell, got started and continued the lifestyle for 20 years. From their first weekend adventures to living the dream aboard a 44-foot trawler, your eyes will be opened as the Caldwells share their experiences cruising together—and how they still like each other!

DEDICATED NAVIGATION SYSTEMS AND THE APPS REVOLUTION Ben Ellison

PMM's new Senior Electronics Editor Ben Ellison will begin this discussion with an overview of the major brand multifunction displays (MFDs) along with the various sensors and systems they can integrate with, plus the pros and cons of the standard (NMEA) and proprietary networking protocols and the place of PC navigation on today's bridge. Then we'll look at the many ways that smartphone and tablet apps are abetting more traditional navigation electronics. The analysis will go beyond the theoretical as Ben cruises a 37-foot "lobster yacht" equipped with a highly abnormal number and variety of MFDs, radars, PCs, tablets etc. There will be time for questions and perhaps a discussion about where all this is headed.

TOOL TIME Steve D'Antonio

PMM Technical Editor, marine systems consultant, and former marine mechanic Steve D'Antonio shares insight and experience with a variety of his favorite and most useful tools. In this interactive, hands-on seminar Steve will review which key tools you should have in your onboard tool chest, and how to get the most for your money when buying tools

Saturday 8:30 a.m.-10 a.m.

BAHAMAS BOUND: DESTINATION ABACOS Capts. Chris and Alyse Caldwell

A cruise to the Abacos is no longer the great mystery it once was. Capts. Chris and Alyse discuss everything from supplies to available forms of communication, to customs and immigration issues you'll experience in getting there and back. Modern electronics make the crossing easier, and in less than one day, most boats find a wonderful marina and restaurant awaiting their arrival.

HOW DO YOU DEAL WITH PROPELLER DAMAGE AND ADJUSTMENT? Keith Ruse

If you have ever snagged a crab-pot line or hit bottom you know what kind of traumatic propeller damage can occur, which will not only cause performance and vibration issues, but will also cause damage in other components of the drivetrain if left unattended. This seminar will focus on the types of propeller and drivetrain damage you may experience and what to do about it. In some cases, the propeller can be repaired, while in other circumstances, the prop must be replaced. This is a hands-on seminar, so please feel free to bring any item you would like analyzed. Propellers and other equipment will be provided.

PHOTOGRAPHY, STOP MISSING THOSE ONCE IN A LIFETIME CRUISING IMAGES Steve D'Antonio

Are you tired of taking photos and having them turn out blurry, over or under exposed or just plain dull? In this seminar Steve will share the secrets of effectively capturing both scenic as well as technical images. Whether it's a tropical sunset, Albatross, Leaking Fuel Line or Corroded Shaft, Steve will give you the information you need to get those memorable and important images.

Saturday 10:30 a.m.-12 p.m.

CRUISING AMERICA'S GREAT LOOP Bob Duthie

Cruising America's Great Loop is the adventure that many boaters put on their bucket list. The Great Loop is the 6,000-mile circumnavigation of eastern North America by water, from Florida to the Great Lakes, to the Mississippi to the Gulf of Mexico. Bob's talk will cover boat selection, itinerary, route choices, provisioning, costs, and resources. In addition, he will show photos of the many highlights encountered on the route.

RULES OF THE ROAD Capts. Andrea and Rick Gaines, USCG Ret.

The conduct of all vessels is governed by common sense and numerous rules, collectively known as the "rules of the nautical road," that prescribe responsibilities, predictable behavior, and requirements for safe passage under all situations. In this seminar, we will discuss the rules of the nautical road found in the U.S. Coast Guard's Navigational Rules, with special emphasis on their meaning and application to typical situations encountered by both coastal and bluewater cruisers. This will be an effective primer for new boaters and an excellent opportunity to reconnect with the rules for the experienced passagemaker.

THE HISTORY OF FT. LAUDERDALE Ft. Lauderdale History Center

The city of Ft. Lauderdale is named for a fortification built on the banks of the New River. In this presentation, given by the Ft. Lauderdale History Center, you will learn about Major William Lauderdale's role in the fortification of the City.

Saturday 1:30 p.m.-3 p.m.

USING VIBRATION TESTING/ANALYSIS TECHNIQUES AS A TOOL TO SOLVE VIBRATION ISSUES Bill Johnson

Using vibration analysis techniques can help you find the offending engine or drive line components in a persistent and severe vibration issue. Once the components have been identified and prioritized, you can plan a repair schedule, which saves time and eliminates having to guess what component is the cause of the problem. This fact alone will provide the owner or caption with some peace of mind and improve the boating experience. Learn more about vibration testing and analysis techniques in this seminar with Bill Johnson.

HOW TO BUY A USED BOAT, AS TOLD BY THE BOATYARD Steve Zimmerman

In this workshop, you'll hear about lessons learned after the sale. Instead of thinking, "I wish I had known that before I bought the boat," you'll be given the tools you need to go through the process with eyes wide open, equipped to ask the right questions. Topics such as sales taxes, insurance, and documentation will not be covered. This workshop will delve into the bilges of the search, sales, and decision-making process.

ENGINE ROOM Steve D'Antonio

SATURDAY

Step aboard an exhibitor boat with Steve and gain valuable insight into troubleshooting techniques, maintenance routines, and more. (This seminar is limited to 15 people.)