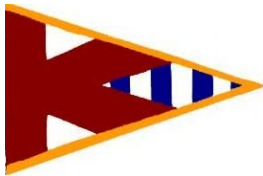


The Pilot



Kalamazoo Sail & Power Squadron

a unit of the United States Power Squadrons®

Commander's Message

You are all invited to the District 9 Spring Conference in Bay City on Friday and Saturday 23-24 March. Friday night is all fun. Squadrons host hospitality suites with all types of food and drink from soup and salad to dessert. We will share a room with South Bend and do tacos; SB will do margaritas.

Saturday morning seminars are listed on page 4. After lunch, there will be a Council meeting, followed by the D9 business meeting. Since spring is awards and election of D9 officers, the meeting lasts most of the afternoon.

For those who want to stay over Saturday night, there is a dinner in the evening. Dessert will be served a block or two away at the Planetarium's 360° Theater.



Lyndell R. Bleyer

Lunch is \$16, dinner is \$43.50 per person. You do not have to purchase meals to attend the Friday night or Saturday daytime events. However, the cost of meals and rooms is how the host squadron covers conference costs.

Had a good turnout for Linda McTague's presentation. Brigadier General (Retired) Linda McTague served in the U.S. Air Force and Air National Guard for 28 years as a pilot and Maintenance Officer flying VIP transport and trainer aircraft. She retired as the Commander of the District of Columbia - Air National Guard. There were lots of Q&A's, and she shared several interesting adventures.

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www.ksps-usps.org



Be sure to see the calendar and classes on page two for more upcoming events.

Calendar: KSPS Activities, Events and Meetings

Executive Committee Mtg Tue 13 March - Time: 6:30 - 9:00 Location: Brewsters just south of I-94 at 5315 Portage Rd.	D9 Spring Conference - Goes Hollywood Fri evening - Sat March 23 - 24 Double Tree Hotel, Bay City MI / Rm \$99 1-989-891-6000 Register soon !	April General Mtg Presentation to be announced Tue. 9 April - Time: 6:30 - 9:00 Location: TBD
See dates below for Classes & Seminars. next up ABC, Youth, Seamanship and OT	May General Mtg Dr John Childs—Mackinaw Ice Breaker Tue. 08 May - Time: 6:30 - 9:00 Location: Gull Lake View Golf Club ?	USPS 2012 Governing Board Meeting 4 - 9 September 2012 Detroit Marriott Hotel Lots of pre-mtg activities/volunteer opp.

Learn More About Boating

ABC America's Boating Course

The Kalamazoo ABC and **Boating Safety for Youth** classes are from 6 to 8 pm (note the earlier start time) Mondays February 27 to March 26 at Milwood Magnet School. ABC \$30, Youth \$5.

Battle Creek ABC runs Thurs. 22 March—26 April at Lakeview Middle School in Battle Creek.
Introduction to Charting is offered after ABC in Battle Creek.

Seamanship begins 19 March 2012. Contact Karen.

New Seminar - Emergencies on Board

Most seminars cost \$25 for USPS members, and \$35 for non-members, but some are slightly higher.

Sail Trim Seminar to be offered this spring. Contact Wally C. or George Tyler if interested so they can order sufficient guides.

More detailed Course Descriptions are at www.ksp-usps.org
Seminars: www.USPS.org

Next Meeting - Tues. 13 March Kalamazoo Sail & Power Squadron

Social time 6:30 pm, Diner at 7
 This is an Executive Committee or Business meeting (no presentation)
 Brewsters 5315 Portage (eastside), just south of I-94



20 years from now, you will be disappointed by the things you didn't do. So cast off the bowlines, sail away from the safe harbor, and catch the trade winds in your sails. Explore, Dream, Discover - Mark Twain

March Birthdays

- 02 Robert Landeros
- 03 Lyn Bleyer
- 07 Beth Walter
- 22 Don DeLong
- 26 Bill Soule



April Birthdays

- 01 Ronald J. Voelker
- 03 Glenn E. Hahn
- 10 Dan L. Seng
- 14 Donald J. Paulson
- 29 Harriette Griffith

If your birthday is not in the roster, please send just the month and day to Lyn

Basic Courses, Advanced Grade Courses & Electives— Call contact for updates & to register

Course	Date	Contact Person	Telephone	e-mail address
America's Boating Course: Battle Creek	22 Mar - 26 Apr	Nils Strand	269-964-6690	nils.strand@gsa.gov
America's Boating Course: Kalamazoo	27 Feb - 26 Mar	Wally Corder	269-365-3398 (c)	wccorder@hotmail.com
DNR Course (age 12 - 16): Kalamazoo	27 Feb - 26 Mar	Register via Com. Ed	269-337-0446	Lois 345-4521 or Hladky
Intro. To Charting: Battle Creek	after ABC in BC	Nils Strand	269-964-6690	nils.strand@gsa.gov
Seamanship (Mon 7-9 pm/buffet 6pm)	19 March - 7 May	Karen Strand	269-964-6690	karenstrand@sbcglobal.net
Piloting (Thursdays 6:30-8:30 pm)	27 Oct - 26 Jan	George G & Diane H	269-375-4024	gunkholer1889@yahoo.com
Advanced Piloting	Self study Feb-May	Jerry Hendrickson	269-353-7243	jlh10acrewoods@charter.net
Junior Navigation	TBD	Robert Landeros	269-501-2757	robert.landeros@sbcglobal.net
Navigation	TBD	Robert Landeros	269-501-2757	robert.landeros@sbcglobal.net
Cruise Planning CP (Mon 6-8:30)	Mar 2013	Karen Strand	269-964-6690	karenstrand@sbcglobal.net
Engine Maintenance (Wed 6:30-8:30)	Winter 2012	Dan Livingston	269-781-2328	autodan@yahoo.com
Instructor Development	Spring 2012	Lois Whitmore	269-345-4521	dogwood17@charter.net
Marine Electronics	TBD	Harold Hladky	269-274-1995	harold.hladky@wmich.edu
Operations Training (4-6 hrs/ no test)	Spring 2012	Wally Corder	269-365-3398	wccorder@hotmail.com
Sail & Advanced Sail	TBD Spring	George Tyler, Jr.	269-671-4560	gtn8kjd@tds.net
Weather	TBD Fall	H. Hladky & G. Tyler	269-375-2586	Harold H. or George Tyler, Jr

YES, YOU DO NEED THAT MUCH ANCHOR LINE

This article is from the USPS Marketing/ PR Committee archives.

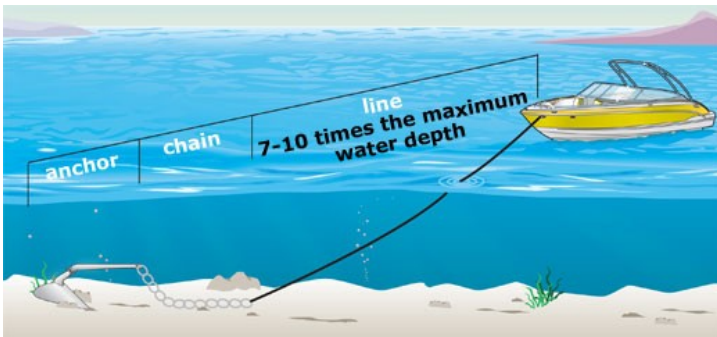
In last week's edition of our local newspaper there was a short story regarding two men that left three children in an anchored 26 foot craft while the men went diving in the nearby waters. While they were under water, the anchor of the boat broke loose and the craft with the children on board drifted away. Due to strong currents the divers could not catch up to the drifting craft as it moved further away. This was a real recipe for disaster!

Fortunately, a passing boater picked up the divers, the Coast Guard was called for the drifting craft, and all were rescued without any harm. The responsible adults here trusted their safety and that of the children to the boat's anchor. Obviously, this didn't work out very well.

All too often boaters fail to recognize the amount of anchor line and/or chain (rode) required to hold a secure anchorage. Seems like boaters just don't want to purchase and carry that much chain and/or line. I do not know the details of this specific incident, but I will bet the divers did not have sufficient line out on their anchor. Any time a boat can drift along with its anchor on the bottom and fail to have the anchor catch hold, you know there was not sufficient rode. If you doubt me, put your anchor out with a short rode and see how far you drift before the anchor bites into the bottom.

The United States Power Squadrons® recommend an anchor rode that is equal to seven to ten times the water depth plus the height above water of the point where the anchor is attached to the vessel. Seven is the multiplier in calm seas and ten is required on windy days. So if you are in 20 feet of water and your bow cleat is 3 feet above water line, you need 20 +3 or 23 times seven feet of anchor rode (161 feet) to hold anchor on a calm day and 23 times ten on a windy day (230 feet).

I wonder how many boaters who anchor in 20 feet of water are carrying 200 feet of anchor rode. Better yet,



what about the fishermen that venture off shore and try to anchor in 80 feet of water. In this case we are looking at above 500 to 800 feet of rode to hold an anchor in place. In my area, I don't know of any off-shore recreational fisherman that carry any where near that amount of line and/or chain.

So please believe the 7 to 10 ratio guidelines for anchor rode and make sure you have sufficient length for your situation. To learn more about this topic, look for a local Anchoring Seminar from the nation's largest safe boating educator, the United States Power Squadrons. For boating courses in your area contact 888-367-8777 or go on line to www.USPS.org.

As its members remind us,
"Boating is fun..., we'll show you how!"

Lt. Bill Hempel Senior Feature Writer
Marketing/Public relations Committee
United States Power Squadrons®

Next Anchoring Seminar "Anchors Aweigh"

Want to see a hands-on demonstration on anchoring? Come to the Anchoring Seminar at the D/9 Spring Conference. We will have the Squadron's anchor models to play with. See the effects of different anchor types on different lake bottoms. This is a 2 hour seminar. Due to the shipping costs of the kits and the anchor models, the fee for this seminar is:

Certificate only - \$10

Anchoring seminar kit / guide & Certificate -\$25

We can have your preprinted certificates at the seminar if you pre-register by Wednesday, March 21, 2012.

E-mail your name and Certificate number to: D/1st /Lt Duane Carlson, SN at adeo-9@wowway.com

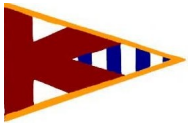
Also at the conference at 0900

Saturday 24 March 2012

Michigan Lighthouses

An Aerial Photographic Perspective by
Pilot and Aerial Photographer, John L. Wagner

USCG Stats - • Almost three-fourths of all fatal boating accident victims drowned, and of those, eighty-eight (88) percent were not wearing a life jacket.

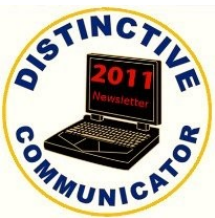


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Lyndell Bleyer, Editor
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Richland MI 49083

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Boating is fun... We'll show you how!



2012 KSPS Bridge Officers

(please note new phone # for SEO and email for secretary)

Commander	Cdr Lyn Bleyer, P	269-731-5601 (home)	bleyer@wmich.edu
Executive Officer	Lt/C Dan Livingston, P	269-781-2328 (home)	autodan@yahoo.com
Educational Officer	Lt/C Wally Corder, P	269-365-3398 (cell)	wccorder@hotmail.com
Administrative Officer	Lt/C Ron Gustafson, P	269-567-0452 (cell)	ronaldga@sbcglobal.net
Treasurer	P/C Nils Strand, AP	269-964-6690 (home)	nils.strand@gsa.gov
Secretary	P/C Lois Whitmore, SN	269-345-4521 (home)	dogwood17@charter.net

Saturday Morning Seminars at D9 Conference - 24 March

Room	0800-0850	0900-0950	0950-1005	1010-1105	1110-1200
Davidson 1	Bridge Officers Mtg *		B	Meet USPS Administrative Officer	
Davidson 2	x	Treasurers ^	R	@ Nav. USPS web	Boat Shows
Davidson 3	SEO Meeting		E	++USPS Seminar on Anchoring	
Davidson 4	x	Lighthouses	A	Membership	
Salon D	DB2000	x	K	USCG Auxiliary MOUs with USPS	

Key to symbols * Squad Cdr, Exec., Admin., Secretary, Treasurer @ Navigating USPS website

X= no seminar ^ Treasurers break from Bridge Mtg for separate session at 0900
 ++ Preregister for Anchoring seminar see page 3 for details