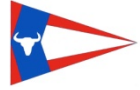


NO WAKE ZONE



Lake Mohave Sail and Power Squadron A Unit of the United States Power Squadron® Bullhead City, AZ



June/July, 2012

General Membership Meetings Are Held The Second Wednesday Of Each Month At A Location To Be Announced. The Meetings Start At 1800.

Executive Committee Meetings Will Be Held At 1700 At The Same Location And Date .



Commander's Corner

Ahoy Everyone!

Desert USA – www.desertusa.com

I have found a wonderful and informative site, *Desert USA*, containing a myriad of interesting news and articles relating to boating, the desert, laws relating to boating, and more; information that we should constantly be aware of, particularly in our roles in the promotion of boating safety and education. I realize that many, of you are “seasoned” boaters and will feel this is old news (What’s up with this? WE know all this stuff!), but all of it bears repeating. The following are excerpts from the National Park Service information gleaned from today’s search of *DesertUSA*:

Clean Engine Requirement – 2013

Beginning January 1, 2013, boats that do not meet the Environmental Protection Agency Rule for gasoline spark - ignition marine engines would be prohibited on Lakes Mead and Mohave. The National Park Service will require the exclusive use of four-stroke engines, direct-injection two stroke engines, or equivalent technology.

Lifejackets or Personal Flotation Device (PFD)

Boaters must have a minimum of one good and serviceable U.S. Coast Guard (USCG) approved Personal Flotation Device (PFD) for each person on board their vessel. PFD's must fit the intended user this includes children and infants. All persons 12 years or younger must wear a PFD while on

board a vessel. All boats 16 feet or over must have a USCG-approved type IV (throwable) PFD on board in addition to PFD's for each individual. For Personal Water Crafts a minimum of one USCG approved PFD must be worn by each person on board.

Registration

All boats must be numbered according to the rules and regulations established by the states. Numbers must be displayed properly on boat hull and valid registration papers must be carried on the vessel.

Navigation

Lights: Lights authorized by Nevada and Arizona state law must be added if the vessel is operated between sunset and sunrise.

Fire Extinguisher

All vessels carrying, as fuel, any volatile liquid having a flash point of 110°F of more or less, and all vessels with any closed or covered compartments, must have a fire extinguisher immediately available. Boats of open construction under 26 feet in length are not required to have an extinguisher, but it is recommended. PWCs must have a serviceable B-I USCG fire extinguisher on board.

Safe Boating Course

Effective January 1, 2003, all operators of vessels powered by a motor over 15 horsepower on interstate waters and were born on or after January 1, 1983, must possess a certificate of completion for a boater education course or proficiency exam.

Boating Accidents

All boating accidents must be reported to the National Park Service within 24 hours.

Regulatory Markers

Flat Wake

A flat wake speed, not exceeding 5 M.P.H. is required while in areas posted with a "No Wake" buoy or within 200 feet of a swimmer or a downed water-skier. Nevada also requires a vessel to approach no closer than 200 feet to an occupied beach.

Restricted Areas

Restricted areas are marked by white buoys with an orange diamond shape with a cross inside the diamond having an orange band above and below the cross. ALL BOATERS KEEP OUT.

Dive Flag

In Nevada you must be at flat wake speed within 100 feet of a diver-down flag. In addition to the flat wake restriction, in Nevada a boat may not approach a diver-down flag closer than 100 feet.

Bow Riding

No operator shall permit any person to ride on the gunwales, transom, or on the decking over the bow of a vessel propelled by machinery while the vessel is being operated above a flat wake speed or 5 m.p.h.

Fishing

Fishing is prohibited in any harbor or marina within the Lake Mead National Recreation Area.

Wake Jumping

Operator must not operate a PWC within 60 feet or 5 boat lengths of another vessel unless operating at a wakeless speed. Operators must not head into the wake of another vessel.

Free Guides

Nevada Boating Access Guide, a complimentary booklet published by the Nevada Division of Wildlife, is your guide to most of Nevada's boating access areas and launch facilities, both public and private. To receive your copy, please write to: Nevada Division of Wildlife; P.O. Box 10678; Reno, NV, 89520. The Arizona Boating Guide is published by the Arizona Game and Fish Department and is your guide to current rules and regulations for recreational boating in Arizona. To receive your copy, please write to: Arizona Game and Fish Department; 2221 W. Greenway Road; Phoenix, AZ, 85023

There is more to be found: Articles and photos of beautiful plants, wildflowers and animals, information on minerals and geology and desert people. Go to www.desertusa.com and plan to spend hours browsing around; check out the Mojave, Sonora, Chihuahua and Great Basin deserts, and learn more about this wonderful area we live in and around. (See the "Fringed Onion" at the end of my article.)

Member's Choice Back by Popular Demand

Watch for an email from Sharon By popular demand, the monthly Member's Choice events have returned. Pick a month, plan an event, and let's have some fun, both on and off the water.

New Members are in the Revised Directory

Give these new squadron members a call, invite them out on the water or lake; let's get to know each other! If you have not received your Revised Directory, please let me know and I will send you a copy via email or bring one to the next meeting.

SAVE THE DATE!

The **District 28 Fall Conference** is scheduled for the 5th and 6th of October 2012 at the beautiful Town and Country Resort, Mission Valley, San Diego. Watch for more information. Plan on attending and let's get out and support the hosting squadron, San Diego SPS, and District 28!

That's it for this month.

'T is the Season Safe boating to you all.



Fringed Onion (Desert USA)

.....Cdr Jo Anne Waller



Education Officer's Report

Thank you to Bob and Bev Kelly for sharing their expertise and experience by teaching the Seamanship Course. We had 3 students, Commander JoAnne Waller, Al Trueman and Mike Accardo. The final exam was a closed book exam that was graded by the district. All were happy to see their final passing scores. The course reviews and expands the learning objectives of the ABC Boating Safety Course. Emphasis was on rules of the road; slow speed maneuvering; handling at sea; anchoring, mooring and rafting; and emergencies on the water. This course is definitely a must for anyone operating a vessel in coastal areas, but also reinforces the boating safety practices previously learned.....Lt/C Mike Accardo



Administrative Officer's Report

Activities for May and June have been somewhat limited to our General Squadron Meetings. Activities for Boat Safety Week are covered by our Safety Office, John Militello.

Members are reminded of the existence of the availability of on the water tow insurance. In our area it is available from "Vessel Assist", www.vesselassist.com through BoatUS and other regional operators. You should check out the websites to see if you might be interested in obtaining breakdown insurance. Even on relatively small Lake Mohave where most of us do our boating or even on the Colorado with all its traffic, you might find that a non benevolent passing boater who conveniently fails to notice a distress signal from you, will not be available to give you a tow. One of our members had a breakdown on the lake, did not have the coverage and had to pay \$370.00 for a two hour tow on the lake. An emergency towing policy would have cost a lot less. Think about it.

Watch for an email regarding "Member Choice Events". We have had this in the past and I will be exploring interest among the members to start this up again this year.

A little about my husband, Joe, and I:

Both of us grew up in Minnesota and got married in 1968. Because we did not want to live in the "big" city, we moved to Joe's home town, Taylors Falls, MN in 1971 and commuted to work in St. Paul, MN adding 100 miles per day to our vehicle. After commuting for many years we decided to move west. In December 1979, Sharon accepted a job in Dubois, Idaho and Joe retired from Champion Paper Company. As part of the new job, we were required to rent government owned housing on the compound where Sharon worked....the U. S. Sheep Experiment Station. Joe loved being around the sheep and just being a "house husband" for 6 months. Our son had just turned 5 years old when we moved.



Meet Joe Weller

Joe worked as a cattle wrangler and a bartender before he was hired by the U. S. Forest Service. We lived in Dubois, Idaho for 28 years and had a wonderful experience. Joe loved being outside all summer, marking timber for harvesting, planting trees, developing and maintaining hiking and ATV trails and fighting forest fires.

I loved being an Administrative Officer and providing assistance to the research scientists working at the Station.



Joe Leading A Crew Doing Forest Service Work



Joe (Center Rear) And A Fire Mop Up Crew

Several years before retirement, we began looking for a home to purchase so that we would have a small mortgage when we actually retired. We purchased a home in Laughlin, NV and rented it out for 9 years. Joe retired from the Forest Service in July, 2007 and came to Laughlin to remodel the house.....renters are awfully hard on property. I retired in October 2007 and we arrived at our new home on our 39th wedding anniversary. We purchased a boat within 6 months and began living a relaxing life.

We travel to Idaho every 2-3 months to visit our son and his family. Our twin grandsons are 4 years old and they keep us busy while we are in Idaho. We joined the Squadron in November 2009 and have met many great friends.....Lt/C Sharon Weller



Safety Officer's Report

On Saturday, May 26, members of the Lake Mohave Sail and Power Squadron (John and Blaise Militello, Pat and Barbara Bramble, Norm Dack along with Jim Snellenburg and Lisa, our newest member) met at the Willow Valley Marina to hand out information on the Power Squadron. As it was Memorial Day weekend, boaters were out in great numbers. This was in conjunction with Boat Safety Week.

"The following excerpts from an article on Boat Safety from the Mohave Valley Daily News" Try the quiz; it's worth a chance on some nice prizes.

LAS VEGAS -- For the fourth year in a row, a coalition of the Nevada Wildlife Department, National Park Service and dozens of marinas and other marine-related businesses, federal and state agencies will promote boating safety on the Colorado River.

The summer-long program offers more than \$30,000 in prizes to safe boaters, including food, boating equipment and a free Forever Houseboat trip

Those who take a boating education course or the quiz on-line at www.funonthelake.com will be entered into this year's drawing.

.....Lt John Millitello

Birthdays

A belated Happy Birthday to the following people who celebrated during the month of June:

Blaise Militello.....June 8
Joe Weller.....June 15

Maureen Evans.....June 11
John Militello.....June 24



Ken Pierce will celebrate his birthday on July 7 and **Eileen Trueman** on July 10.

Editor's Notes

Among our newest members are Jeremy Keating and Amber Johnson. Jeremy wanted to introduce himself and Amber to the group and has sent us the following information.

We moved here about 8 months ago from Davenport, Iowa or the Quad Cities as they call it. Amber's parents and family live in the Orange County, California area and Jeremy's parents live in the San Jose, California area. We have a Chihuahua named Willie. We are happy to be here away from the freezing cold weather and have yet to experience a Bullhead summer.



Jeremy And Amber Being Sworn In At The June General Meeting

Jeremy works as the Assistant Airport Director at Laughlin/Bullhead Int. Airport and Amber is a project Coordinator for a telecommunications company. We've never been in the right place to have a boat and now that we're here, we felt compelled to become boaters. We are both virgin boaters and have a lot to learn. We would love to meet new people in the area and would love to hear from them via a phone call or email.

Thanks, Jeremy. Not only have you come to the right area but joined the right group. As for your first Bullhead summer.....you have air conditioning, don't you?

Please note that Sharon Weller has also submitted some biographical information in Administrative Officer's report section of the newsletter.

Ever hear about the "Green Flash"? This article was published on the USPS Marketing/Public Relations site. Quite interesting! In my past life working in the Delta Air Lines control tower at LAX, we had a great view of the sun setting on the Pacific Ocean. We would always look for that elusive "Green Flash".....never did see it.

THE GREEN FLASH: FACT OR FICTION

Many a boater has sat at anchor waiting for the sun to set and watching for the illusive "green flash." After many sunsets with no flash, most assume the green flash is a wives tail and cease looking. Recently my wife and I were off Florida's Fort Myers Beach and had the thrill of a life time as the flash appeared and in fact momentarily left a green haze crowning the sun as it disappeared below the horizon. So yes fellow boaters, there is a green flash!

Sunlight is composed of all colors of the spectrum, each having a different wave length. The differing wave lengths then result in a differing rate of dispersion, as the colors are scattered across the sky and disappear. At sunset, the blue/violet colors end the spectrum and are the first to disappear. That is why sunsets normally lack any blue tones. The red end of the spectrum is refracted the easiest and is the last to dissipate; as the red then disappears with the sun as it drops below the horizon. With the blue tones dispersed and the red tones sinking with the sun, all which is left is the green. So how come we don't always see a green flash? Well, the earth's atmosphere is not a constant. Varying sun spot activity and moisture content (think rainbow) create a variety of conditions, all of which can affect the rate of color dispersion at sunset and dictate what we see as the sun disappears below the horizon.

In looking for the green flash, take care to protect your eyes. It can be very harmful to look directly at the sun. I like to watch the sun sink via its reflection from a hard surface and only turn to view it direct as it reaches its low point to the horizon. Of course I am also wearing a strong UV rated pair of sun glasses. Even that small final crescent peeking over the horizon can hurt your eyes.

So don't give up, the green flash does exist, and you may yet have a chance to witness this phenomenon. Lots of sunsets and patience may one day reward you with membership in that exclusive club of sailors that have witnessed this beautiful phenomenon.

My wife and I still talk about how gorgeous the sunset was that day off Fort Myers Beach when we witnessed the green flash. Boating can not only be fun, but it can also allow you to join an audience watching a miraculous display of the wonders of nature. To learn more about boating enjoyment, contact the boating experts of the United States Power Squadrons. Look for their local notices or go to the national website at www.USPS.org.

As its members tell us: "Boating is fun...We'll show you how."

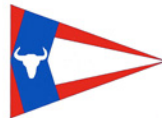
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*Lt. Bill Hempel
Senior Feature Writer
Marketing/Public relations Committee
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Pictures in this issue were provided by: Sharon Weller, Norm Dack and Jo Anne Waller

The **No Wake Zone** is a publication of the Lake Mohave Sail And Power Squadron. P/C Andy Pensavalle, Editor.

Lake Mohave, located along the borders of Arizona and Nevada, is one of a series of reservoirs that control the Colorado River water flow between its head waters and the Gulf of California. Lake Mohave was formed with the completion of Davis Dam in 1951 and put into service in 1952 as part of a Colorado River water agreement between the United States and Mexico. The Lake Mohave Sail And Power Squadron was formed in 2006 in response to the needs of area boaters for boating safety education and to enhance their boating experience.



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