A Unit of District 10, United States Power Squadrons (USPS) ~ America's Boating Club ~

USPS Mission is to promote recreational boating safety through education and civic activities while providing fellowship and fun for our members.

UPCOMING EVENTS

July

11th – 13th— District 10 Rendezvous 14th—Executive Committee Meeting 15th—Dinner and a Movie 19th –20th—Lake Michigan Rendezvous with Racine

August

11th—Executive Committee Mtg19th—Squadron camaraderie

September

2nd–7th—USPS Governing Board Mtg 8th—Executive Committee Meeting 16th—Squadron Members' Mtg

Inside this issue:

Education Department	1
Star Gazing	2
Boating Safety	3
Safety Saturday	3
Calendar	4
Star Gazing	5
July & August Meetings	6
USPS Governing Board	7
Legislative Department	7
District 10 Rendezvous	8

www.milwaukeepowersquadron.org

EDUCATION DEPARTMENT

The Public Boating Education Team, chaired by P/D/Lt/C Ted Smyczek, SN, conducted a Boat Smart class at the Franklin High School on May 31st. I am delighted that we had 50 students at that class, and had a 96% passing rate. Thanks to all who helped with the registration, teaching, exam correcting, and clean up for a job well done. I believe we showed the attendees that "Boating is Fun" and the members of USPS did "Show them How" .The Spring member classes are coming to a close, and thanks to the hard work by both students and instructors I am please to report the Milwaukee Sail and Power Squadron has graduates in 4 classes and they are listed below:

Congratulations!

Seamanship Kim Wiedel

Piloting David Brown Timothy Cimbalink
Lawrence Lauer George Mitchell
David Wiertzema Lori Wiertzema

Advanced Piloting

Arthur Dietrich David Lubar

Junior Navigation

Edward Horn Daniel Noonan Walt Swenberg

I am working on a schedule for the fall classes and it will be completed soon. So watch the Deckwatch and the website for the class schedule. If you have a class or seminar you would like to see the educational department offer this fall, please feel free to contact me.

I'll see you in class,

Stf/C Mike Wiedel, AP Education Officer

Milwaukee Sail and Power Squadron Bridge Officers

Commander

Mel Fabiszak, P (262) 966-2743

Executive Officer

Lt/C Kim Rutkowski (414) 353-8240

Education Officer

Stf/C Mike Wiedel, AP (414) 353-8240

Administrative Officer

Umberto "Nappy" Napolitano, AP (414) 353-8240

Secretary

Paul Langer, AP (262) 821-9763

Treasurer

Paul Langer, AP (262) 821-9763



The Deck Watch is published monthly by the Milwaukee Sail and Power Squadron, the Milwaukee, WI chapter of the United States Power Squadron, a non-profit corporation located in Raleigh, NC.

Redesign and Editorial Production by Heather McKinney under the direction of the Publications Committee. Items for publication are due the 20th of each month. Please submit items to deckwatch@milwaukeepowersquadron.org

The United States Power Squadron is America's number one boating organization. If you would like information about membership, please contact: Ted Smyczek at 262-786-2599 or tmsmyczek@netzero.net

Please send questions, comments, Roster contact information updates/changes, opinions, photos, news, articles, story ideas, etc. to: Deckwatch@milwaukeepoweersquadron.org

STAR GAZING

John Goetzman

Arizona is known as the "Grand Canyon State" because of the spectacular Colorado River Canyon in the Northern part of the state. It is also called the "Stargazer State" because of the many astronomical observatories located there.



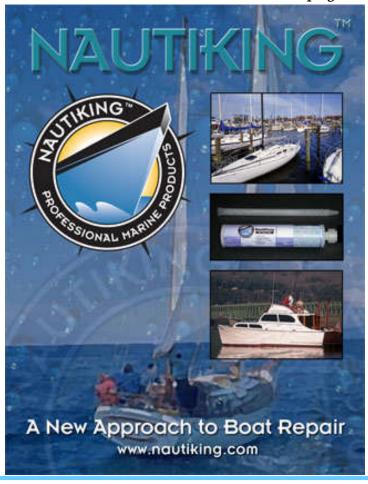


Mary Ann and I have visited two of these on our visits to Arizona.

Just west of Flagstaff is the

Lowell Observatory on top of a 7,180 foot high mesa known as Mars Hill. It's easy to get here from Flagstaff (elevation 6,875 feet). Lowell Observatory was founded in 1894 with his own funds by Percival Lowell, a wealthy Bostonian and amateur astronomer who became interested in the planet Mars.

Continued on page 5



BOATING SAFETY

OBSERVE THE WEATHER

On a perfect sunny morning you leave the shelter of your marina and head for the open water. Before you depart, listen to the latest Weather Service Forecast. Usually the computerized weather models are correct, but not always. Occasionally the professional forecaster misjudges the future rate of travel of the weather pattern, it could be faster or more slowly than anticipated. Even if the forecast is for sunny skies and fair wind, you may observe a thunderstorm approaching. The simplest plan would be to go back to shore early and seek the security of a marina. However, you may not have the time to reach a safe harbor. Thunderstorms can travel at speeds of over 50 mph and in the span of a few minutes, give way to hurricane force winds, torrential rain, hail and even waterspouts.

At the first signs of severe weather close all hatches and port holes, Jig the jack lines, see that everyone wears his life jacket and adjusts the safety harness. Do not allow anyone to go forward on deck without wearing a safety harness secured to the jack lines.

If you are in a sailboat, drop all your sails at the first sign of bad weather. Make sure the sails are well secured and no section is exposed to the wind. Ride downwind, possibly streaming a long heavy warp, a drogue or storm anchor. Make certain to keep your boat running as straight as possible before the wind and waves, be careful not to breach.

If you are in a power boat maintain headway with wind 15 degrees off the windward bow. *Remember to listen to the weather report*. Don't leave port in the face of a bad weather conditions forecast. Never underestimate bad weather!

Gisela Murray, SN Safety Officer

SAFETY SATURDAY

On May 17, 2008 the Milwaukee Sail and Power Squadron participated in the New Berlin Target Store annual Safety Saturday.

It was a beautiful sunny day. Many people attended the safety demonstrations of the Police and Fire Departments and enjoyed the displays of a number of other organizations.

Both the US Coast Guard and the Milwaukee Sail and Power Squadron organizations promoted Boating Safety. Mel Fabiszak, Chuck Kersey, Ron Kraase and I (Gisela) answered many questions. Boaters and future boaters were very interested in the various life preservers on display. During the day, Chuck Kersey and Ron Kraase conducted a Vessel Safety Check for one of the boats on display.

It was a very successful Saturday and we were able to answer many questions.



Page 3

JULY—Schedule of Events

- ●11th 13th— District 10 Rendezvous Red, White and Blue Dubuque, Iowa
- ●14th—Executive Committee Meeting, 7 p.m. Mel Fabszak's Home
- 15th—Squadron camaraderie, 7 p.m.
 Dinner and a Movie
 McKinley Marina-Center Section
 1750 N. Lincoln Memorial Drive, Milwaukee, WI
- ●19th—20th— Lake Michigan Rendezvous to Racine, WI. Note the change in date!!

For more information on these events, please contact Ted Smyczek at 262-786-2599

AUGUST—Schedule of Events

- 11th—Executive Committee Meeting, 7 p.m. South Shore Yacht Club 2300 E. Nock St., Milwaukee, WI
- 19th—Squadron camaraderie, 7:30 p.m. TIKI Tuesday, "Brew City Queen II" Milwaukee, WI

July 2008							
	Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31		

August 2008							
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
					1	2	
3	4	5	6	7	8	9	
10	11	12	13	14	15	16	
17	18	19	20	21	22	23	
24/31	25	26	27	28	29	30	

SEPTEMBER—Schedule of Events

- 2nd–7th—USPS Governing Board Meeting Detroit Marriott Renaissance Center Detroit, MI
- 8th—Executive Committee Meeting, 7 p.m.
 South Shore Yacht Club
 2300 E. Nock St., Milwaukee
- ●16th—Squadron Members' Mtg, 6 p.m. Location to be announced.

More information: www.milwaukeepowersquadron.org

September 2008							
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
	1	2	3	4	5	6	
7	8	9	10	11	12	13	
14	15	16	<i>17</i>	18	19	20	
21	22	23	24	25	26	27	
28	29	30					

STAR GAZING

Continued from page 2

From here Lowell sought evidence of what he thought was martian canals and intelligent life on Mars. He also studied the behavior of the planets Uranus and Neptune and decided that there must still be another planet to explain the irregularities in their movements. After many years, the ninth planet was found when Clyde Tombaugh, an astronomer at Lowell, identified it on February 18th, 1930. They named the new planet Pluto (rumor has it that the first two letters in the planets name are the first initials in the founders first and last name).



One of the interesting sights on the observatories grounds is the beautiful tomb of Percival Lowell, yep he never left.

Lowell is a working observatory; they conduct ongoing research on asteroids, the Kuiper Belt (a region of our solar system extending out

from the orbit of Neptune that is thought to contain remnants from our solar system's formation) and other galactic objects. They have

a very nice visitors building and guided tours of Percival Lowell's telescope housed in its "wedding cake" dome (it looks like a big white cake). Visitors can do hands on viewing; they have a night viewing program. You use a 16" telescope and the day is spent there. We got to use a solar viewing unit to watch solar flares on the sun.





We also visited the Kitt Peak National Observatory located in the Quinlan Mountains about 60 miles southwest of Tucson in the Sonoran Desert on the Tohono O'odham Reservation. It is a nice scenic drive from Tucson, but the last twelve miles to Kitt Peak's 6,875 foot summit is a real white knuckle drive on a narrow road cut into the side if the mountain.

Kitt Peak is home to the world's largest collection of optical telescopes. It presently has 25 optical telescopes and 2 radio telescopes. Due to its height and lack of light pollution it gives astronomers some of the finest viewing conditions in the world.

Visitors take a self-guided tour of three of their observatories including the world's largest solar telescope used to study our Sun. They have a great educational visitor's center, plenty of exhibits along with a store that sells items of interest to amateur astronomers. Also available to visitors is a guided night observing program. For a small fee you can use their telescopes, learn how to read star charts and take in a lecture on astronomy basics.



No food or gas facilities are available to visitors, but, they do have picnic areas and restrooms for visitors. If you plan to visit Kitt Peak prepare to do some hiking, the place covers 200 acres. Also bring along a jacket as the mountain top is 20 degrees cooler that the desert floor and the domes are not heated.

JULY MEETING

Dinner and a Movie!

Join your fellow MSPS on **Tuesday**, **July 15**, **2008** for dinner and a movie at the McKinley Marina – **Center section**. Meet at 1800 (6pm).

Please bring a dish to pass. Meat and beverages will be provided.

Cost \$ 7.00

McKinley Marina is located at 1750 N. Lincoln Memorial Drive, Milwaukee. Phone: 414-273-5224

AUGUST MEETING

TIKI Tuesday

August 19, 2008

Board the "BREW CITY QUEEN II"

A Riverwalk Boats Sunset Cruise

Depart 7:45pm, return around 9:15pm or later

Dance to Polynesian & Caribbean music as we watch the sun drop deep below the horizon. Sip on Tropical drinks or beer and enjoy chips and Pacific inspired snacks. We are

chartering the entire boat, BRING FRIENDS.

Please RSVP to Nappy at (414)353-8240



USPS Governing Board Bridges Boats & Borders

Detroit 2008 September 2 - 7

Online registration form at www.usps.org/php/reservations
More information at www.gb2008detroit.com

Have you ever wanted to talk in person to the National Bridge and the National Committee members to express you thoughts and ideas about your membership in USPS? Then don't miss the opportunity to experience the fun and excitement of a USPS Governing Board meeting.

The Fall meeting will be held just a six hour automobile ride from Milwaukee in downtown Detroit at the Renaissance Center. Join the Milwaukee Bridge and other District 10 members in Detroit and share with us how "you make boating fun".

LEGISLATIVE DEPARTMENT Do You Need ANOTHER Permit To Operate Your Boat?

Due to a recent federal court decision, by September 2008 all recreational boats will be required to have a federal or state discharge permit in order to operate.

The court case was about regulating ballast water from foreign ships. The broad ruling, however, overturned a 35 year old exemption that applied to the water-based, incidental discharges of all vessels, including recreational boats. Incidental water based discharges include rain water run-off, bilge water and engine cooling water. Boaters will need to go through a complex and potentially costly procedure to get permits just to operate their recreational boat.

There is currently bipartisan federal legislation that would restore, for recreational boats, the exemption for incidental discharges. The bill is the Clean Boating Act of 2008. It has passed both House and Senate committees. It is now ready for consideration by the full House and the Senate and is waiting to be scheduled for a vote. For more information check www.boatblue.org.



Deck Watch
Official Publication of the
Milwaukee Sail and Power
Squadron
A Unit of District 10,
UNITED STATES POWER
SQUADRONS

Membership Director Ted Smyczek 12600 W. Crawford Drive New Berlin, WI 53151-5422

Please note: If your address, phone number, or email address changes or you get a new boat, be sure to contact Ted Smyczek at (262) 786-2599.

Red, White, and Blue District 10 Rendezvous July 11-13, 2008

American Marine: Dubuque Yacht Basin 1630 East Sixteenth Street, Dubuque, IA 52001 563-588-9564 www.madisonsquadron.org

Friday: 3 hr Sunset Dinner Cruise aboard the American Lady, Boarding starts at 6:45 p.m. \$45

Saturday: Vineyard/Winery Tour and Galena Shopping -- \$35

Lunch included. 10:30 a.m. - 4:30 p.m.

Ribs & Chicken Barbeque Dinner at the "Point". 6:30 p.m., Cash Bar and Campfire \$20

Sunday: "Breakfast by Boat" Departing at 8:00 a.m. N/C

Contact Julie Pahl-Washa, 6929 Donnybill Road, De Forest, WI 53532 (608) 846-8088 jpwasha@execpc.com

Conference Hotel: Hilton Garden Inn -- 1801 Greyhound Park Dr.-- (563) 585-5200

Group Code: MSP/SMERF -- \$109/night Only 40 Rooms Available