July 2018

YSARC Web Page: http://www.ysarc.net
Y-S ARES Web Page: http://www.ysares.org

P.O. Box 1169 Yuba City, California 95992

July 2018

Editors: Curtis R. Sylvester-José, KF6VFP

Marsha L. Sylvester-José, KI6CSN

Telephone: 530-743-3003

E-Mail: Curtis at kf6vfp@arrl.net

Marsha at ki6csn@arrl.net

Webmaster: Kevin Conde, K1KMC

Club Callsign: W6KJ

CLUB OFFICERS 2018

Pres.: Chris McLain, KK6VZD Vice Pres.: Kathleen Squires, KM6BDQ Secretary: Linda Maas, KK6SOZ Treasurer: June McJunkin, N6JEY

BOARD OF DIRECTORS 2018

Joe Visalli, N9BD Kevin Conde, K1KMC Neil Bossard, N6CNY John Rogers, K16UDF Mark Peters, KA6FFM Herb Puckett, W6HBU

REPEATER TRUSTEE

Dave Gartner, WD6AXM

LIAISONS

ARES: Andy Boone, KJ6IYM ARRL SM: Carol Milazzo, KP4MD VE Liaison: LeRoy Smith, KJ6DKM

UPCOMING EVENTS

07 Aug - 7:00 P.M. General Club Meeting, Marysville First UMC, 730 D Street, Marysville 15 Aug – 7:00 P.M. Board Meeting, American Red Cross Classroom 2, 2125 E Onstott Rd, Yuba City

01 Sep - 9:00 A.M., VE Test, 715 King Ave. Yuba City

04 Sep – 7:00 P.M. Marysville First UMC, 730 D Street, Marysville

18 Sep – 7:00 P.M. Board Meeting, American Red Cross Classroom 2, 2125 E Onstott Rd, Yuba City

02 Oct - 7:00 P.M. General Club Meeting, Marysville First UMC, 730 D Street, Marysville

06 Oct – CA QSO

17 Oct – 7:00 P.M. Board Meeting, American Red Cross Classroom 2, 2125 E Onstott Rd, Yuba City

20-22 Oct - Pacificon, San Ramon, CA

06 Nov - 7:00 P.M. Club elections, Marysville First UMC, 730 D Street, Marysville

21 Nov- 7:00 P.M. Board Meeting, American Red Cross Classroom 2, 2125 E Onstott Rd, Yuba City

July 2018

YSARC Weekly Breakfast

Wednesday mornings – Breakfast 8:30 A.M. at Dancing Tomato in Yuba City.

Local Nets

Monday night at 7:00 P.M. – weekly net (146.085+) PL 127.3 with swap shop and help sessions.

Monday night at 8:00 P.M. – **Butte County ARES net** (145.280–), PL 110.9
Tuesday night at 8:00 P.M – **GEARS**

Club net, (146.850–), PL 110.9

Thursday night at 7:00 P.M. weekly – **ARES net** (146.085+) PL 127.3.

Third Thursday of each month at 7:30 P.M. – the ARRL Sacramento Valley Section (VHF) Net, on club repeater followed by an HF Net on 3987 KHz LSB.

Saturday night at 8:00 P.M. – **OARS Net** (146.655-), PL 136.5.

Other nets (From the GEARS Radiator Newsletter)

Sac Valley Net: 7:00 P.M., 2nd Wed of the month (146.850–), PL 110.9

440 Wed. Night Net: 8:00 P.M. each Wednesday, 440.650 MHz.

Golden Bear Net: 7:00 P.M. daily 3975 kHz.

Willie Net: 8:00 P.M. Mondays, 1930 kHz.

CA Traffic Net: 3906 kHz nightly at 6:00 P.M. for traffic listing and 6:30 P.M. for roll call.

Sunday at 1:00 P.M. weekly on 7278 KHz - California TALARC (The American Legion Amateur Radio Club) net.

CLUB STORE

The club has the following items available for purchase at cost.

- 1. PL295 Coax connectors, 91 each. Cost is \$1.84 each.
- 2. RG8X reducers, 68 each. Cost is \$0.64 each.
- 3. Power Pole connectors, 45 red/black pairs. Cost is \$1.00 per pair.
- 4. RG8X strain relief boots, 5 each. Cost is \$0.50 each.
- 5. RG8X Black Coax, 1 spool 210 feet, 1 spool 210 foot feet. Cost is \$0.39 per foot.
- 6. BNC Female to SMA Female Adapter, 6 each. Cost is \$3.50 each.
- 7. SO-239 bulkhead connector. 3 each. Cost is \$2.65 each
- 8. RG-213 Coax cable, about 385 feet. Cost is \$0.50 per foot.
- 9. LMR 240 Coax cable, 98 feet. Cost is \$0.25 per foot.

If you are interested in purchasing any of these items contact the club store manager, Curtis (KF6VFP) at (530) 743-3003, by email at kf6vfp@arrl.net, on the air, or at one of the club meetings.

UPCOMING 2019 ELECTIONS

Elections for club officers and board members will be held, Tues., 6 Nov 2018 at the Marysville First UMC, 730 D Street, Marysville.

July 2018

HOME BREW ANTENNA



This is a homebrew, shortened 3 element, 40 meter mono bander. The antenna is made from 3 different antennas.

It is up 35' on a home brew tower, using a home brew Armstrong rotor. The 40' boom is from a Wilson antenna.

The driver, director and reflector elements are from Cush Craft antennas that I had.

Building antenna is fun and you don't have high voltage to worry about. It also helps to have parts on hand.



Keith, WB6GCL

ARRL MEMBERSHIP THRU THE CLUB

Need to renew your ARRL membership? Are you aware that if you renew thru the club, the club gets to keep a portion of the ARRL dues?

Want to join ARRL? Join thru the club and the club gets to keep a portion of the membership fee.

To join ARRL or renew your membership thru the club, complete the ARRL application (a copy can be found at:

https://www.arrl.org/files/file/Membership/ARRL-Membership-Application.pdf),

attach a check or cash to your application and turn it into the club secretary or treasurer. They will deduct the portion of the dues the club gets to keep (\$2 for renewal, \$15 for new membership) and send the rest into ARRL.

RANDY STOHLMAN NQ6M SK

Randy first became interested in radio when he was 10 or so with his first pair of walkie-talkies. He hooked them to a TV antenna and talked 4 or 5 blocks to his friend with the other walkie-talkie. He got interested in 1968 or 69 in CB radio when he met one of the big time CB guys in Northern Calif. He had friends that left the CB radio in the 80s when CB went bad and got into Ham Radio and he became hooked on Ham Radio.

His first license was KB6EJE as a Novice on March 20, 1984. Then Randy became N6QMM as a Technician on Oct. 13, 1987. He upgraded to General

July 2018

on July 26, 1988 and 90 days later got his Advanced on Oct. 11, 1988. He changed his call to NQ6MM in 2008, and then upgraded to Extra Class in Sept. 2009 and changed his call for the last time to NQ6M.

Randy's other interests included salmon & bass fishing, waterskiing, and riding the Air Chair.

Funeral services for Randy Stohlman will be Monday, July 30 at 10 am at the LDS Church on Spruce St in Gridley.

LeRoy (KJ6DKM) and Udel Smith

NEXT GENERAL MEETING

The next general meeting will be held Tues., Aug 7 at Marysville First United Methodist Church, 730 D Street, Marysville.

Dan Weber, KM6RHC, will display his solar panels and discuss battery and charging considerations for mobile use solar panels.

CONTESTING

For some of you who would like to try some more contesting before the California QSO Party in October there are a couple other contests coming up within the next month or so.

The Maryland-DC QSO Party (All modes) Aug. 11th - 12th:

http://www.contestcalendar.com/contestdetails.php?ref=86

The North America QSO Party (SSB) Aug. 18th - 19th:

http://www.contestcalendar.com/cont estdetails.php?ref=229

There's a 12 month calendar of

contests at:

contestcalendar.com/contestcal.html
I encourage some of our more
experienced members to invite some of
our newer hams to join them in some of
these contests so they can get some
experience.

Chris McLain (KK6VZD)

BOARD MEETINGS

Board meetings for the remainder of the year will be held at the American Red Cross Center, Classroom 1. The Red Cross building is located at 125 E. Onstott Road, Yuba City.

The next board meeting will be August 15th. Visitors are welcome.

VE TEST SESSION

Congratulations to Joseph Peterson (K6JFP) and Devyn Hall (KM6PNR) who upgraded to extra class. Congratulations to Aaron Cully (KM6UPD) who became a new technician.

The next VE session will be 9:00 A.M., September 1, 2018 at 715 King Ave., Yuba City. A reminder, the new technician license question pool became active on July 1st.

VE's are needed to administer the exam. The elements for Technician, General, and Extra class will be offered. If you are planning on taking an exam you will need two forms of ID, at least one of them must be a picture ID. A fee of \$15.00 is required. A calculator may also be used as long as it has had all of its memories cleared and there are no

July 2018

built in or preprogrammed formulas.

If you are upgrading to a higher class you need to bring your license and a photocopy of the license.

If you take an exam and pass, you can take the next higher class exam for no additional cost. If you do not pass and wish to try again an additional fee will be required.

Good luck to everyone taking exams.

COMMENTS

√Technician, General, and Extra Class study guides are available at the Sutter and Yuba County Libraries. Call number: 621.384

✓YSARC's web page is: ysarc.net.

Past and current issue's of the VHN are available on this website.

Click on the upper right-hand icon on the homepage to join the club's **Facebook** page.

✓Send your ham related articles and pictures to share in your VHN. Pictures of ham shacks, antenna projects, antenna parties, field day, Bike Around the Buttes, etc. are appreciated KI6CSN@arrl.net or KF6FVP@arrl.net

✓ If you have any ideas of what you'd like to see in this newsletter, please let us know.

TRIVIA

What do the Amateur Radio Stations NA1SS and RS0ISS have in common?

 They are both located on the International Space Station. When radio amateurs are trying to solicit a new contact, what two-letter phrase do they use?

o CQ

Operating your radio "barefoot" means to operate it...?

 Operating your radio without an amplifier. Generally, barefoot operating means using 10 watts to 100 watts. An amplifier would typically boost that to approximately 1000W.