

VALLEY HAM NEWS

August 2019

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

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August 2019

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Club Callsign: W6KJ

CLUB OFFICERS 2019

Pres.: Chris McLain, KK6VZD
Vice Pres.: Daniel Weber, KM6RHC
Secretary: Linda Maas, KK6SOZ
Treasurer: June McJunkin, N6JEY

BOARD OF DIRECTORS 2019

Joe Visalli, N9BD
Joseph Peterson, K6JFP
Neil Bossard, N6CNY
John Rogers, KI6UDF
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 Sep – 9:00 A.M., VE Test, 715
King Ave. Yuba City
10 Sep – 7:00 P.M. General Club
Meeting, Marysville First UMC, 730 D
Street, Marysville

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

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

05-06 Oct – CA QSO Party

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

18-20 Oct – Pacificon, San Ramon
Marriott 2600 Bishop Drive, San Ramon,
CA

02 Nov – 9:00 A.M., VE Test, 715
King Ave. Yuba City

05 Nov – 7:00 P.M. Election of
Officers and Board Members, 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

03 Dec – 7:00 P.M. Christmas Party,
Marysville First UMC, 730 D Street,
Marysville

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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.

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

JIM DWORAK (K6OUX)

Jim is now home from the hospital. If
you wish to send him a get well card his
address is:

11526 Wilson Road
Grass Valley, CA 95945

VE TEST SESSION

The next VE session will be 9:00
A.M., September 7th at 715 King Ave.,
Yuba City. A reminder, the new general
license question pool became active on
July 1, 2019.

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
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.

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SPECIAL EVENT

13th Annual Sacramento Valley
Hamfest
Start Date: 09/21/2019
End Date: 09/21/2019
Location: McBean Park
65 McBean Park Drive
Lincoln, CA 95648
Website: <http://www.wparc.us>
Sponsor: Western Placer Amateur
Radio Club
Type: ARRL Hamfest
Talk-In: 147.300+ (PL 67)
Public Contact: Kathryn Miller,
KJ6YCP
1530 Crestmont Oak Drive Roseville,
CA 95661
Phone: 916-782-3656
Email:
entertainangels@surewest.net

NEXT GENERAL MEETING

The next general meeting will be held Tues., 10 Sep (**the second Tuesday not the first Tuesday**) at Marysville First United Methodist Church, 730 D Street, Marysville, 7 P.M.

There will be a presentation on programming/building a Wi-Fi hotspot using Raspberry Pi by Kevin Klatt (KM6WFW).

Raspberry Pi uses low cost SD cards. This program has many other uses in ham radio: amateur satellite tracking, APRS I-Gate (Automatic Packet Reporting System), Remote Software Defined Radio (SDR), and contest logger, to name a few.

CLUB STORE

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

1. PL295 Coax connectors, 51 each. Cost is \$1.84 each.
2. RG8X reducers, 52 each. Cost is \$0.64 each.
3. Power Pole connectors, 35 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 190 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. RG-213 Coax cable, about 225 feet. Cost is \$0.50 per foot.
8. Red/Black Power Cable, 50 feet. Cost is \$1.38 per foot.
9. LMR240 Double Shielded Coax, 750 feet. Cost is \$0.26 per foot.
10. Dacron rope, 3/16" 770 pound pull strength. About 800 feet. Cost is \$0.15 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.

FOR SALE

Dick Courtway (N7RC) will be re-locating and has a Bencher (now DX Engineering) Skyhawk tri-band beam

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(10, 15, 20 meter) - plus rotor - plus about 35 feet of Rohn-25 tower available Please make primary contact via the email address on the N7RC QRZ page.

Joe Visalli (N9BD) is selling a Rohn (HDBX-48) 48 foot self supporting heavy duty tower, rotor, cable, lightning bolt and 4 element 5 band antenna (10,12, 15, 17, and 20 meter) for \$500. You will need to have a tower and antenna removal party to pick up the antenna. You can contact Joe at (530) 845-3324. A photo of the antenna and tower is below.



Antenna for sale by Joe (N9BD)

CA QSO PARTY

The California QSO Party (CQP) is held every year on the first weekend of October. The first CQP took place in 1966. Since 1974, the Northern

California Contest Club ([NCCC](#)) has sponsored CQP. CQP has traditionally opened the annual contest season by providing an opportunity for contesters to prepare for the ARRL November Sweepstakes since the format is similar.

Stations that are outside California work stations in California only. The 58 counties of CA are the [multipliers](#). California stations work all stations in or out of CA. The 50 US states and 8 Canadian areas are the multipliers. Stations outside of Canada and the US add to one's QSO total but do not count as multipliers. See the full set of [CQP Rules](#) for more details.

For more information go to the California QSO Party website at [cqp.org](#).

The club will be participating in the CA QSO on Oct 5th and 6th. The club will work as individuals and submit reports as individuals and as a club. So far Joe (N9BD), Daniel (KM6RHC) and Mike (KK6ISQ) will be participating. Joe says that he has a second station you can work from his location in Dobbins.

FAA REAUTHORIZATION ACT LANGUAGE SERVES TO EXCLUDE VAST MAJORITY OF AMATEUR RADIO TOWERS

The article below is an update from July's article in the VHN.

Language in the Federal Aviation Administration (FAA) **Reauthorization Act of 2018** will exclude all but a small number of Amateur Radio towers from marking requirements. Thanks to action taken in 2017 and 2018 by ARRL, the bill's original language was amended to

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the extent that amateur towers, as well as residential towers used for over-the-air TV reception, were effectively exempted from marking requirements.

The topic was addressed at the annual "Ham Radio and the Law" forum at the Dayton Hamvention this past May. Some key points from that presentation: (1) Towers covered by the rules are structures at least 50 feet tall that support an antenna and are located in a rural area or on farmland or immediately adjacent to such land. (2) According to the Act, the term "covered tower" does not include any structure that is adjacent to a house, barn, or other building, and "is within the curtilage of a farmstead or adjacent to another building or visible structure."

ARRL Regulatory Information Manager Dan Henderson, N1ND, explains that, while a few Amateur Radio towers will fall under the Act's marking requirements and will have to be registered, towers in residential yards or within farmland are specifically exempted. 07/12/2019

PACIFICON

Pacificon, an ARRL Convention, will be held October 18-20, 2019 at the San Ramon Marriott, 2600 Bishop Drive, San Ramon, CA The Talk-In frequency will be on the Mount Diablo Repeater at 147.060 with a PL 100 Hz, or 224.780 with a PL of 77 Hz, call sign W6CX.

Pacificon gives you three great days of activities for one low cost: A full slate of outstanding Forum presentations about a wide range of amateur radio topics, a large Vendor Expo filled with

exciting products and exhibits, an outdoor Swap Meet, great QRP activities, a Youth Forum, and great Youth Activities including electronics kit building and soldering classes, a One Day License Prep Class to prepare you to pass the amateur radio Technician license examination and get your first amateur radio license,, a One Day License Prep Class for the General exam, a chance to hear about and discuss important national amateur radio issues with top ARRL leaders, a chance to win radios and other great prizes throughout the convention, and perhaps the best part - a chance to interact and share information with lots of other amateur radio enthusiasts to further (or begin) your own knowledge and to advance the hobby. Tickets are \$25.00 in advance (thru Oct. 6th) or \$30.00 at the door. The theme this year is The Science of Radio.

Website: <http://www.pacificon.org>

For more information contact send an email to info@pacificon.org or call at (925) 288-1730.

UPCOMING 2020 ELECTIONS

Elections for club officers and board members will be held, Tues., 5 Nov 2019 at the Marysville First UMC, 730 D Street, Marysville. Volunteers are needed for board, officer, and committee positions for the upcoming year (2020).

To have a full roster we need 5 board members, president, vice president, secretary and treasurer.

To date we have the following nominees:

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President: _____

V President: _____

Secretary: _____

Treasurer: _____

Board Member: Joe Visalli (N9BD)

Board Member: Mark Peters
(KA6FFM)

Board Member: Chris McLain
(KK6VZD)

Board Member: _____

Board Member: _____

Board Member: _____

Board Member: _____

Remember, this is your club. It does not exist nor run without you. You are the spark plugs that make this a great club. Please volunteer and bring your great ideas.

As a side note, we will also be approving the budget for 2020 at the November meeting.

Volunteers are also needed for non elected positions such as: Newsletter, Club Prizes, Net Control Manager, Club Store, Christmas Party, Field Day, Veterans Parade, and Bike Around the Buttes.

BOARD MEETINGS

Board meetings are held at the American Red Cross Center. The Red Cross building is located at 125 E. Onstott Road, Yuba City.

The next board meeting will be Wed., September 19, 2019. Suggestions are needed for our annual **Christmas Party**. Visitors are welcome.

COMMENTS

✓**Technician, General, and Extra Class** study guides are available at the Sutter and Yuba County Libraries. Call number: **621.384**. Note: the technician study guides are not the latest.

✓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

✓For more information about QSO parties state by state: ysarc.net - Event - State QSO Party Calendar.