

Stockton-Delta Amateur Radio Club



AN ARRL AFFILIATED CLUB

WWW.W6SF.ORG

September 2018 Newsletter

Welcome to the Stockton-Delta Amateur Radio Club
New Members

Jim K6JMB

Jene KI6DC



SEPTEMBER MEETING ANNOUNCEMENT THURSDAY SEPTEMBER 13TH 6:00 PM MOOSE LODGE PICNIC GROUNDS IN STOCKTON

The September 2018 meeting will be held at The Moose Lodge Picnic Grounds, 9035 N Davis Rd, off Thornton Rd in North Stockton on Thursday, September 13th starting at 6:00 PM. This is a Transmitter Hunt/Pot Luck/Bar-B-Que meeting. There will be a "meet-n-greet" before dinner is served at 6:30PM. The regular meeting will start at 7:00 PM. After a short business meeting agenda, Mike K6MDS will be training on Radio Direction Finding Techniques, how to equip your HT and antennas you can build or use in a transmitter hunt.

After the training, we will go out into the park in search of "The Fox". There will be no raffle at this meeting. Sign up on line [here](#).



President's QST: Ham Radio! Because the Internet is B-O-R-I-N-G

Hello fellow SDARC members and guests. If you have seen Bob **KM6ONS** and Kyle **KM6EQN** interview on Good Day Sacramento Channel 31 then you know that phrase.

Here are the links to the CH 31 You-Tube channel if you haven't seen it.

<https://www.youtube.com/watch?v=kBCUoh6zU0M>

So now meet 13 year old Regita **YG3VI**. She's a ham radio operator in Indonesia. I know she's 13 because I heard her on 40-meters during the All Asian DX Contest where the exchange is the age of the station licensee. I would have loved to have had a QSO with her, except at 7.098 Mhz she was outside of the US phone sub-band and did not announce a listening frequency above 7.125 Mhz. She seemed pretty content working JA and BY stations who were lined up to get in her contest log book. At 13 years old, she seemed to handle the pile-up of stations much better than I remember myself doing as a young contester in 1976. Like Kyle, I was not that social kid growing up, but largely through Amateur Radio I grew into one.



Are we doing enough as club members reaching out to new hams? Both young and old, many get into the hobby because it is a social network. As "old timers" or "Elmers" we have a duty and a responsibility to reach out and keep our new hams connected to the hobby. We've got a great activity coming up with our Transmitter Hunt Meeting on September 13th. Then, a week later on the September 22nd, Elmer University will focus on hands-on skill building and operating with new modes and important basics like antennas. What can you do? You could contact that ham we haven't seen much of lately and invite him – or her – old or young to join you at the club meeting. Make plans to come share what you know and maybe learn something new at Elmer University. When you hear that new ham on the repeater take a few minutes to say hi and make him or her feel welcomed. Let's all R-E-M-E-M-B-E-R when we were the new ham – and be encouraging and supportive. Some of us were a little nervous the first time on the air.

September is also National Preparedness Month (<https://www.ready.gov/september>). This NPM will focus on planning, with an overarching theme: **Disasters Happen. Prepare Now. Learn How.** As Amateur Radio Operators we promote ourselves as that "when all else fails" link to the outside world, available to our neighbors in time of need. Are we really ready? Not just our radios, but what about ePower? Solar? Batteries? If you had to run your station from your car, could you do it? The time to plan is now.

73 – See you at the September meeting!

John, NZ6Q

AUGUST MEETING REPORT

AUGUST 7:30 PM

The August meeting was held at The Amblers Club, starting at 7:30PM. Several members met prior to the meeting for dinner at Mountain Mike's Pizza and a few came early to share a libation and fun at the bar.



On the business meeting agenda, John **NZ6Q** started the meeting by having members introduce themselves. The treasurer's report was delivered by Paul **N6KZW** as **KC6RRR** was absent.

He reported our bank balance was in good shape, our membership number stands at 70 and there were no new bills to pay.

Our event coordinators Ed **N6XMA** and Mark **W6SXA** reported on several upcoming events.

On September 22nd, we will have an Elmer University at Fire Station #2 in downtown Stockton. This will be more focused on "hands-on" classes and new hams will have opportunities to build simple antennas and get hands-on experience. Our next meeting will also be our transmitter hunt and Bar-B-Que, Thursday night September 13th, starting at 6:00 PM at the Moose Lodge Picnic Grounds located on Davis Road just north of Thornton Rd in North Stockton.

California QSO Party is coming the first weekend in October and we need to get ready for our next big on-the-air event.

Ron **KG7OR** presented a very interesting history of the name of our club, its origins and many of the 'key players' who started both the Stockton & Delta Amateur Radio Clubs. It was very interesting to learn how the slo-code Technician License started by the FCC in the 1950s lead to the creation of the Delta Amateur Radio Club.

The meeting was adjourned at 8:35 PM.





Check out the club history page
on our website at

<http://www.w6sf.org/sdarchistory.html>



ARRL - WINNER NOVEMBER 2017 SWEEPSTAKES

CONGRATULATIONS TO ANNIE N6ACL...
Winner of November 2017 Phone Sweepstakes
1st Place San Joaquin Valley
Pacific Division Winner
Multi-Op, Lower Power Phone



ARRL CONTEST BRANCH RELEASES MORE CERTIFICATES FOR DOWLOAD

The ARRL Contest Branch has announced that more contest award certificates



are now [available for download](#) from the ARRL website in PDF and JPEG formats. Just enter the call sign used. ARRL Contest Branch Manager Bart Jahnke, **W9JJ**, said downloadable certificates now are available for these additional events: the 2017 ARRL 10 GHz and Up Contest, the 2017 November Sweepstakes, the 2017 ARRL 10 Meter Contest, the 2017 160 Meter Contest, the 2018 RTTY Roundup, and the 2018 January VHF Contest. Jahnke said 2018 ARRL International DX Contest certificates would become available in the very near future.

Already available are downloadable certificates for the 2017 IARU HF Championship, the 2017 ARRL 222 MHz and Up Distance Contest, and the 2017 ARRL September VHF Contest. Jahnke said the new online certificates will offer enhanced content over what has been previously available on ARRL certificates. New recognitions have been added for Top 10 participants in a broader number of geographical (country, Division, Section) or categorical entries.

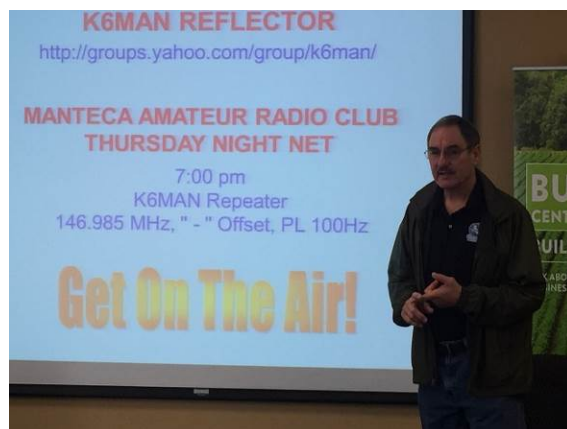
New event certificates will be announced as they are released. For those who never received a certificate or need to replace one, Jahnke said certificates for contests going back a decade or so are available.

HANDS-ON ELMER U
SATURDAY, SEPTEMBER 22ND
FIRE STATION #2
110 W SONORA ST, STOCKTON, CA
95202
8:30 AM TO 3:30 PM

DESCRIPTION

The local radio club is where the newcomer begins the journey of discovery and the seasoned veteran keeps informed of the latest technology. Regardless of where we are on our ham radio journey our local radio club is where we find our friends. The term "Elmer" means someone who provides personal guidance and assistance to would-be hams. The term first appeared in QST in a March 1971 "How's DX" column by Rod Newkirk, W9BRD (now also VA3ZBB). Newkirk called them "the unsung fathers of Amateur Radio."

Stockton-Delta Amateur Radio Club, the Manteca Amateur Radio Club and the Lodi Amateur Radio Club want to help teach new hams how to get started and offer this "personal guidance".





These sessions are an opportunity for the new and experienced ham to discover some of the many opportunities there are in Amateur Radio to "find your world". There are also opportunities just to ask questions and get on the air.

Elmer University starts with a 30 minute "session-overview." This is followed by break-out sessions of various topics such as "Using DMR" "Digital Modes", "Building Go-Boxes", "Morse Code Basics", "Understanding & Building Antennas", "Ham Radio Contesting", "Good Operating Practices" and more

depending on the volunteer instructors. The day concludes with a Q&A panel made up of several of the instructors. Attendees may select those sessions which are of most interest to them.

During the day, radio programming help and radio testing will be available to those who want assistance in programming or to check out their radio. Bring your radio.

There is ample parking at the Fire Station but we ask you to be mindful of "no parking" areas especially around the apparatus bay. Elmer University is held in one of the classrooms behind the training ground (mock city street). Register for Elmer University by clicking on the link below.

ELMER UNIVERSITY

SATURDAY, SEPTEMBER 22ND

FIRE STATION #2

110 W SONORA ST, STOCKTON, CA 95202

8:30 AM TO 3:30 PM

California QSO Party

1600 UTC Saturday October 6th – 2200 UTC Sunday October 7th

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. Stations outside of California, worldwide, 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.

We will be discussing preparation for CQP and opportunities for new hams to get on the air as the "hunted DX" at the September Club meeting.

California QSO Party



MONDAY NIGHT NET CONTROL OPERATOR'S SCHEDULE

The club holds a weekly net every Monday night beginning at 8:00PM on the **W6SF** Repeaters on 147.165Mhz VHF and 444.250Mhz UHF. Club Repeater information is listed at the end of the newsletter.

If you would like to learn how to be a Net Control Operator, contact one of the club Officers! We will happily mentor you during a Monday night net. This is a great opportunity to improve your operating skill in a "minimal" pressure environment. The Schedule and Net Control Script are available on the club website at....

<http://www.w6sf.org/netcontrolscript.html>

If you have a conflict, please contact Dave **N6LHL** as soon as possible in order to secure a replacement.

Sept. 3	Charlie WB6NVB
Sept. 10	Eric W6INP
Sept. 17	Dave N6LHL
Sept. 24	Ron KG7OR

NEW – NET OPERATORS SCHEDULE FOR 7:00 PM TECH NET

September 3	Paul, N6KZW
September 10	Brent, W6YNO
September 17	Ron, KG7OR
September 24	Paul, N6KZW (KG7OR has 8:00 net)

Thanks to Dan N6ZDH for the great pictures each month!

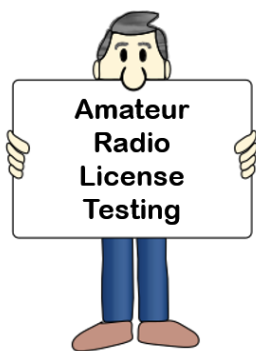
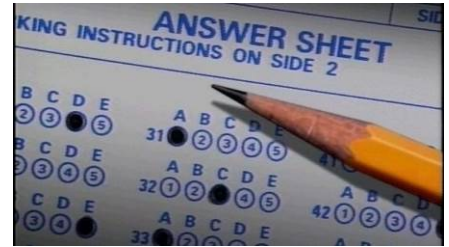


HamCram August 11th Results Fire Station #2

The August HamCram was held on Saturday August 11th at Fire Station #2. Thanks again to the Fire Department for hosting these opportunities for people to get their Amateur Radio License.

Please welcome the following new hams and upgrades to new privileges when you hear them on the air!

Leo A Terbieten KM6VDM Technician
Ron Gustafson KM6VDN Technician
Edmond J Blanquera Jr KM6VDO Technician
Eric R McPherson KM6VDP Technician
Cecil P Rendon III KK6QXQ Extra
Georgia E Thompson KM6VDQ Technician
Samuel W Cook KM6VDR Technician
Leigh A Rutledge KM6VDS Technician
Christopher M Sargent KM6VDT Technician
Valerie K Purdey KM6VDU Technician
Anthony Rivera KM6VDV General
Christopher Connolly KM6TRS General



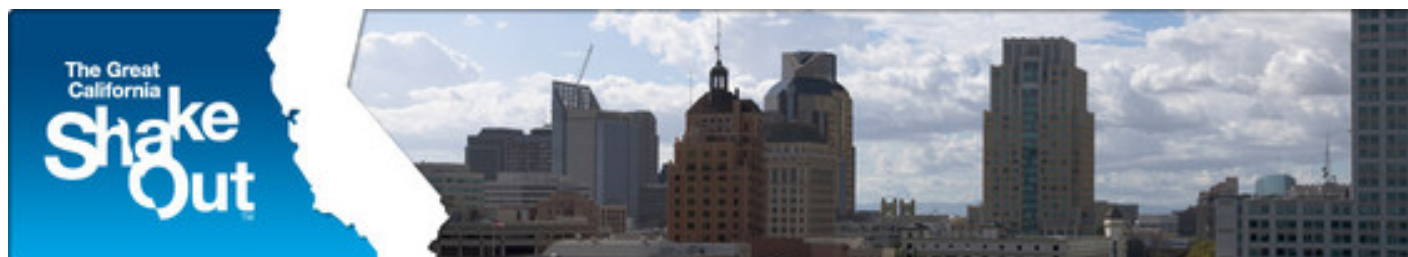
OCTOBER HAM CRAM STOCKTON FIRE STATION #2 110 W SONORA ST, STOCKTON SATURDAY OCTOBER 13TH 2018 DOORS OPEN 8:00 AM

“Get Your License in a Saturday” is the perfect solution to getting your ham radio license in today’s busy world. No tedious preliminary home study. No long, boring once-a-week classes. You attend for just one day, 8:30 AM to 3:30 PM, and you’re done.

Thousands of men and women, aged 16 to 90, have succeeded in getting their Amateur Radio license this way. HamCram is not a class. It is guided study — six 45-minute reading sessions with 10-minute breaks and a 50-minute break for lunch. The FCC exam is given at the end of the day.

The FCC exam session at 3 PM is open to the public. We administer all levels of amateur radio exams: Technician, General, and Extra class. You do not need to attend the HamCram just to take an exam. If you’ve paid to attend the HamCram, the exam is included.

Sign up for the next HamCram clicking the link [here](#).



GREAT CALIFORNIA SHAKE-OUT OCTOBER 18TH AT 10:18 AM

The Stockton-Delta Amateur Radio Club will join hundreds of other volunteer radio groups statewide to participate in the 2018 Great California ShakeOut Earthquake Preparedness Exercise.

Club members and other local hams are encouraged to take a 10-minute break from their job on Thursday, October 18th AT 10:18 AM and check into the 147.165Mhz W6SF repeater. Ed, N6XMA will be net control station. The exercise should take 5 to 10 minutes to complete and what a great way to demonstrate amateur radio to your boss, co-workers and friends.

Please check in with your location and a mock "damage assessment". Include also the response capabilities of your station. A typical check-in might sound like this:

(after acknowledgment by net control) "This is NZ6Q, John in North Stockton, minimal local damage, available for mobile response with 2M/440/HF mobile and 2M/440 portables".

**** Put a reminder on your work calendar and ask your supervisor for the time and to join you



DITS and DAHS

The ABC's of Morse Code Operating

By Ed Tobias, KR3E

This small but solid guide is the perfect read for those interested in learning or improving CW operating techniques!

Within its pages you'll find:

- The secret of becoming a proficient CW Operator
- Where and how to practice, practice, practice.
- Straight Key or Paddle?
- Adjusting your Straight Key or Paddle
- Keyers, Iambic Keying and Bugs
- Contests, Events, DXing
- Operating QSK
- CW Filters
- Signs, Signals and Procedures
- Tips on Taking CW On the Road . . . *and much more!*

Order your copy today!



Click on blue link below to order today!

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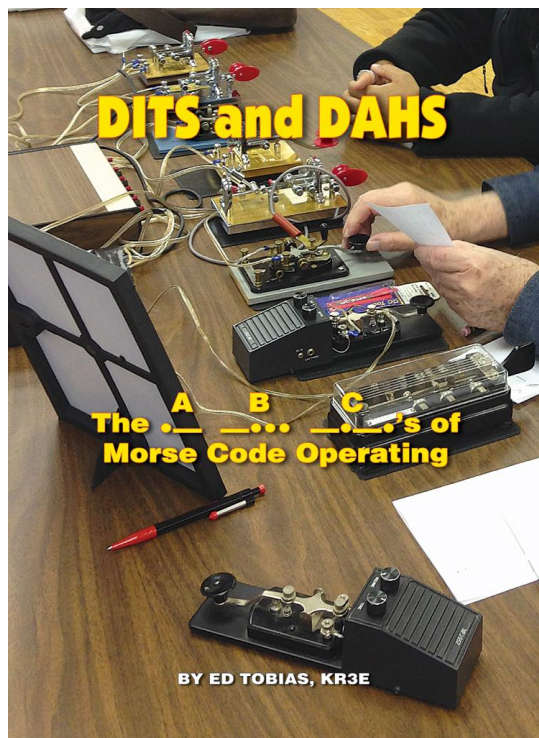
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This looks like a great book for any ham operator's library.

Howard E. Michel, WB2ITX, is New ARRL Chief Executive Officer

The ARRL Board of Directors has elected Howard E. Michel, WB2ITX, of Dartmouth, Massachusetts, to be ARRL's new Chief Executive Officer. He will start on October 15. Michel (rhymes with "nickel") is currently Chief Technology Officer at UBTECH Education, and Senior Vice President of UBTECH Robotics, a \$5 billion Shenzhen, China, artificial intelligence and robotics company. As the Chief Technology Officer at UBTECH Education, Michel helped build this company from a startup in China to \$100 million in valuation.



"I have Amateur Radio to thank for starting me on a very successful career, and I'm excited about the opportunity to further ARRL's goals as CEO. Leading the League will allow me to 'give back' to a great community and provide a similar opportunity for future generations," Michel said. "I have been a licensed ham for 50 years, and I've seen many changes in the hobby. One of my top priorities as CEO will be to develop new products and services so all hams, whatever their license class or interest, find value in League membership," he added.

Michel was first licensed as WN2ITX when he was about 16 and upgraded to General and Advanced within a year. He earned his Amateur Extra-class license in 2000. "I've operated CW/AM/FM/SSB/digital on 80/40/20/15/10/2, on equipment that I have either built, repaired, or modified," he said.

ARRL President Rick Roderick, K5UR, said, "We are excited to have someone of Howard's qualifications to lead this organization. Howard's management experience, along with his experience at leading a membership-driven association, makes him an ideal person to move this organization forward."

"In any large membership-led organization such as ARRL, its members and volunteers are its greatest asset, and a good staff-volunteer relationship is crucial to its success," Michel said. "I intend to build on this relationship and multiply and amplify the efforts of both staff and volunteers in furthering ARRL's goals to advance the art, science, and enjoyment of Amateur Radio."

Michel is a retired US Air Force officer, having served as a pilot, satellite launch director, engineer, and engineering manager. During his time in the military, wherever he could set up an antenna, he took the opportunity to operate. Michel earned his bachelor's degree in electronic engineering from New Jersey Institute of Technology, a master's degree in electronic and computer engineering from the University of Massachusetts, and a master's degree in systems management from the University of Southern California. He holds a PhD in computer science and engineering from Wright State University. His noteworthy academic background further includes current service as a visiting professor in the Department of Electrical and



Electronic Engineering Science at the University of Johannesburg in South Africa. Previously, he was on the faculty of the University of Massachusetts Dartmouth and of the University of Dayton.

Michel says that some of his favorite activities include attending hamfests to find old stuff to repair or repurpose, contest operating, and DXing, especially on 80 and 40 meters. He is a Life Member of the Southeastern Massachusetts Amateur Radio Association.



Route 66 On The Air Special Event On The HF Bands September 8th – September 16th

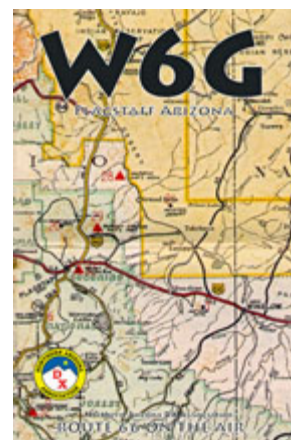
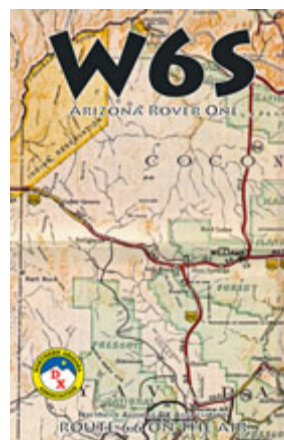
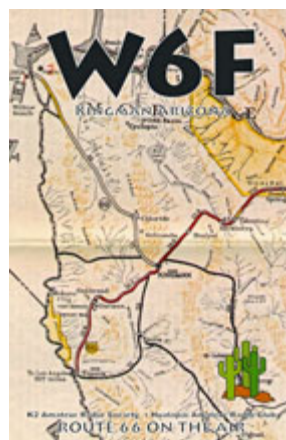
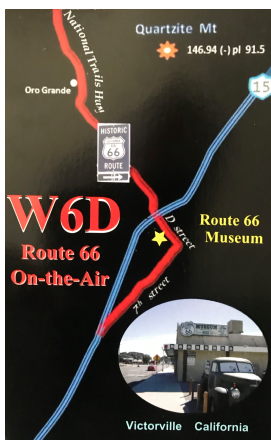
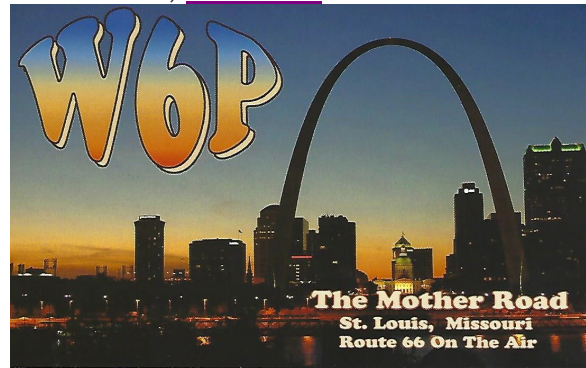
This year marks the 19th year of this great radio event. Originally started by the Northern Arizona DX Association, it was a way to allow amateur radio operators a fun way to “Relive the Ride” and get to celebrate the highway’s rich history in making the U.S. what it is today.

Citrus Belt Amateur Radio Club (CBARC) in San Bernardino, CA took over the event a couple years later and has grown into one of the best special amateur radio events each year. Amateur radio clubs using special 1×1 callsigns operate from cities on or near the route from coast to coast. Hundreds of ham operators worldwide aim to contact as many radio operators as possible

who would like to take part in this annual event.

U.S. Highway 66 was established in 1926, was the first major improvement to link the west coast with the nation’s heartland. Through stories, songs and TV shows, the highway came to symbolize the spirit of the freedom of the open road, inspiring many to see America. However, the demise of Route 66 began in the 1950’s as the U.S. began its interstate highway system, and the highway was officially decommissioned in 1986. Today, small portions of the U.S. Highway 66 still exist in towns and rural areas in several states.

For more information about the event, [click here](#).





A HAM'S CALENDAR

September 13th, 2018 – Stockton-Delta ARC Club Meeting – **STARTING AT 6:30 PM** with Pot Luck Dinner and BBQ – Moose Lodge, 9035 N Davis Rd, Stockton Program Radio Direction Finding and Transmitter Hunt by Mike **K6MDS**. NO Club raffle after the meeting.

September 8th – 16th, 2018 – **Route 66 On The Air** – A weeklong event highlighting “The mother road” and Amateur Radio. More Info: <http://w6jbt.org/>

September 22nd, 2018 – **Elmer University** – 8:30 AM – <http://www.w6sf.org/hamcram.html>

October 6th – 7th, 2018 – **California QSO Party** – The greatest state QSO party of the year. More Info: <http://www.cqp.org>

October 11th, 2018 – **Stockton-Delta ARC Club Meeting** – 7:30 PM – **Amblers Club, 3000 Amblers Lane, Stockton** Program – San Joaquin County EMS Agency Disaster Specialist Phil Cook speaking on Disaster Health Volunteers for Amateur Radio. Club raffle after the meeting.

October 15th – 19th, 2017 – **ARRL School Club Round-Up Fall Term** – Get on the air and work school club stations from Elementary Schools to Universities <http://www.arrl.org/school-club-roundup>

October 19th – 21st, 2017 – **Pacificon 2017 San Ramon Valley Marriott Hotel, San Ramon** – Get details and register for classes at <http://www.pacificon.org>

October 27th – 29th, 2017 – **CQWW SSB** – Get on the air for the biggest contest in the world <http://www.cqww.com/>

State QSO Parties in September:

State/Province	Start Date ▾	End Date	Sponsor Website	Notes
Iowa	09/15/2017	09/16/2017	Story County ARC	
New Jersey	09/15/2017	09/16/2017	New Jersey QSO Party	Based on 2017
New Hampshire	09/15/2017	09/16/2017	Port City Amateur Radio Club	Based on 2017
Washington	09/15/2017	09/16/2017	Western Washington DX Club	
Maine	09/22/2017	09/23/2017	Wireless Society of Southern Maine	
Texas	09/22/2017	09/23/2017	Texas QSO Party	Based on 2017

Do you have any suggestions, comments or concerns? We want to hear from you.

Do you have an idea that we, as a club can all benefit from? Let us hear about it.

Do you have any topic for discussion that YOU could and would contribute to the club?

We want to hear from YOU! To submit articles for the monthly newsletter, email the editor at john@litz.com

W6SF CLUB INFORMATION

MEETINGS: Regular meetings are held on the second Thursday of each month ~~at the Amblers Club, 2000 Amblers Lane, Stockton, CA – off Country Club Blvd west of Interstate 5.~~ Members, guests, and people having an interest in Amateur Radio are invited to attend. The next meeting is scheduled for **Thursday, September 13th starting at 6:00PM. This meeting is our annual Transmitter Hunt & Pot Luck B-B-Q.** Members and guests are welcome.

WEEKLY NETS: Held each Monday evening at 1900hrs is the **W6SF Digital/Tech Net** hosted by Paul **N6KZW**. Then at 2000hrs the regular club net starts. **147.165+ PL 107.2 Hz and 442.250 + PL 107.2 are the regular repeaters for these Nets.** Members and visitors are invited to check in. There is also an unofficial get together on Thursday evenings (except meeting night) at 8:00pm **on 28.457MHz**. Amateurs with the proper license are encouraged to participate.

CLUB REPEATERS: Located in the Sierra at 2500 feet, the club repeater covers the southern Sacramento and Northern San Joaquin Valleys. The call sign is W6SF, and can be heard on **147.165+Mhz** with a PL tone of 107.2 Hz. From the same site, the club also operates a 440MHZ repeater at **442.250 +** with a PL of 107.2 Hz.

The club also operates a UHF repeater located in downtown Stockton **444.575MHz +** with a PL 107.2Hz. Coverage includes the Stockton area as well as parts of Lodi, Manteca, Tracy and Ripon.

CLUB SIMPLEX FX: 147.51 MHz.

CLUB WEBSITE: <http://www.w6sf.org>

2018 CLUB OFFICERS & LEADERSHIP:

President:	NZ6Q , John Litz	john@litz.com
Vice President:	W6SXA , Mark Cloud	w6sxa@arri.net
Treasurer:	KC6RRR , Paul Croci	kc6rrr@yahoo.com
Secretary:	W6INP , Eric Chapa	perrla1@aol.com
Member At Large:	N6TCE , Bob Officer	n6tce@arri.net
Call Sign Trustee:	WB6NVB , Charlie Johnson	wb6nvb@arri.net
Repeater Trustee:	K6SCA , Steve Allred	k6sca@arri.net
Membership Chairman	N6ACL , Annie Lewis-Dopkus	annettel@westwayfeed.com
Event Chairman	N6XMA , Ed Stevens	n6xma@comcast.net
Newsletter Editor	NZ6Q , John Litz	john@litz.com
Webmaster	W6SXA , Mark Cloud	w6sxa@arri.net

CLUB DUES:

\$20 SINGLE and \$30 FAMILY (REDUCED TO \$10 AND \$15 JULY THRU DECEMBER)
Stockton-Delta Amateur Radio Club, P.O. BOX 690271, STOCKTON, CA 95269-0271

We thank you for your continued support!