



A Fresno Amateur Radio Club Newsletter February, 2019 Volume 82, Issue 2

Meeting location! East of Hwy. 41 on Shaw Av. 7 P.M. on the second Friday of the month at the University of California Center at 550 E. Shaw.



FARC General Meetings

are held the 2nd Friday of each month, 7 p.m. at the University of California Center on Shaw Ave. unless otherwise noted. Stay tuned in for new announcements.

2019 FARC BOARD MEETING DATES

1st Tuesday of each month at 2 P.M., this month at WB6VRJ's QTH

FARC Nets

Morning Drive Time Net: Weekday mornings-7:30—8:00 a.m.

W6TO/R 146.940

FARC Net:

Sundays @ 7:00 pm
W6TO/R 146.940

Web page:

W6to.com

Straight Key Night is every year for 24 hours on January 1, UTC. Local time, that works out to be 4 P.M. New Years Eve through 4 P.M. New Years Day. Old equipment isn't totally necessary, but is a good touch. The straight key is the important part.

Here is Ken, WA6OIB, with his Drake 2B receiver and a Johnson Ranger transmitter, making contacts on 40M with a straight key, just like in the days of his youth, when many hams started out as novice class operators, and CW was all that was allowed.

Novices were crystal controlled on transmit, 75 watts input. Once you moved up a grade then a VFO could be used.

Ken is also setting up an estate sale for Ron's (N6MTS) radio gear, on Feb. 23, Sat., at 9 A.M. at Ron's house (address on QTH.com).

Everyone welcome.



Fresno Amateur Radio Club

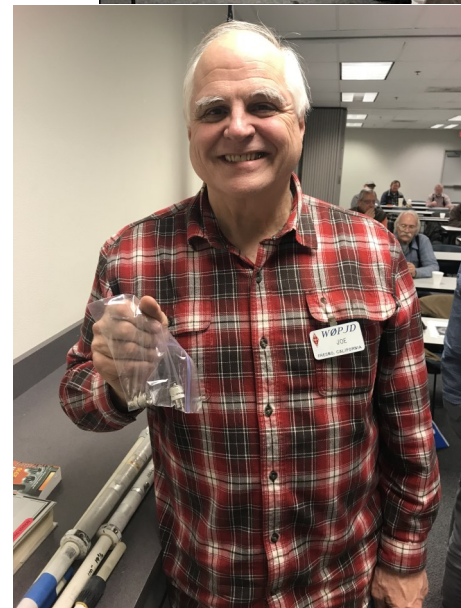
Our last club meeting had a good turn out, and Ken, WA6OIB, led a good presentation on the stations at W1AW, ARRL headquarters. Most impressive to see the big transmitters, as well as the guest operating positions.

Joe, W0PJD, won the first pick at the raffle, and Jim took home a triband vertical which he is putting up. It covers 2m, 440, and the 1.2g band.

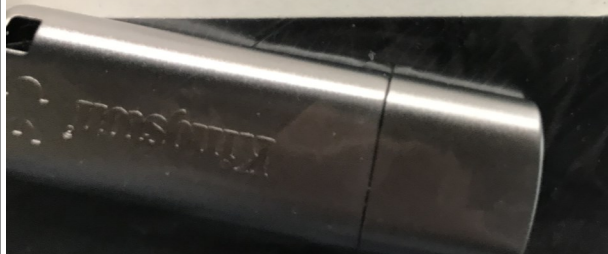
KG6ALK, Bill won the attendance prize, and donuts and eyeball qso's were very popular.

President Stu is looking for a FD chairman, with a committee of workers with an idea ready to present a plan for this year.

The February meeting will have a presentation by Jim, W6NIF, who has found a way to take old computer power supplies, and make them useful for 12v 15 amp power supplies. Dig into your junk box and bring one, or have it handy to modify after getting the scoop from Jim.



flashdrive
with encryption
donated by:
John Silva AG6BP



The flash drive with encryption for files, donated by John Silva, AG6BP, will be part of the prizes for next month.

Last month extra prizes were brought in by club members to add to the prizes that Jim, W6NIF, had. A good idea! If you have something that is extra and you would like to donate to the raffle, bring it in!

Fresno Amateur Radio Club

February Meeting, second Friday of the month! Time to get your dues in, and make plans for activities in 2019! Our club has a diverse group of interests, and a deep knowledge base of information.

Come to the meeting on Friday, Feb. 8th at 7 P.M. at the UC Center, just North of Fashion Fair on Shaw Ave. 550 E. Shaw, in one of the back rooms.

From Allen, WA6IPZ

Well folks, 2018 is gone. We have lost some dear friends these last few years, very sad. I wanted to wish all a very (belated) Merry Christmas and a Happy new year. Bear is working well, and thanks to all the help and patience during some of the testing. We still have some noise, but NOW I know it's power line related. After a rain, it was so quiet I could hit it with my 1 watt handheld full quieting. Time to bump PG&E before they go completely under!

Get on six, have some fun with the Moo Cow Radio Network! 52.84 Mc. (52.34 TX) PL 82.5 TX & RX

Happy New Year all!

73's for now, de The Hanford IPZed.



Pictured are Bob, KK6LT, Perry, K6XJ, and his wife Joan, at the memorial service for Bob, N2NS. There were many more hams there, as well as hiking friends, cyclist friends,, skiing friends, and military pilot friends. One could just say that Bob had a lot of friends!

Doug, W7DRM, is managing the estate, and here are a few of the radios that will be sold:

Navigator for FT-1000 \$170

FT-5000 \$2,500
Quadra Amp \$2,200

Bare K3/100w with no add on's
\$1200
(2) Astron RS35M PS \$100 each
(2) Delta 4 Antenna switches \$80 each

How to contact? Talk to John, K6MI,
275-7373,
or K6MI@pacbell.net
for details on pick up.



PREZ SEZ:

Not much to report-went to Cayucos on the beach



Now back home, but not much hamming right now. Our Board of directors has changed the board meeting time to 2 in the afternoon-that's 2200 GMT-the first Tuesday of the month-visitors are always welcome to visit and see these happenings.

Had a hearing test the other day-yep-can still hear CW-hey Hams, don't forget the CW and SSB nets to night [Wednesday night] on ten meters-vertically polarized!

W. Stuart Home *WB6VRJ*

FARC

Send your dues check to FARC, PO Box 5912, Fresno 93755-5912
Board meeting on the first Tuesday at Stu's place.

Fresno Amateur Radio Club

**AMATEUR RADIO EXAMS
IN FRESNO**

Exams given for **TECHNICIAN, GENERAL, and AMATEUR EXTRA**

Sponsored By the **FRESNO VE TEAM**

And The **FRESNO AMATEUR RADIO CLUB, INC.**

2019

Exams for all Amateur license classes will be conducted on the following dates in Fresno California. All exams are given on Saturday and begin at 9:30 AM.

February 16 May 18 August 17 November 16

LOCATION:St. James Episcopal Cathedral, 4147 E. Dakota, Fresno CA 93726

DIRECTIONS: This is at the northwest corner of Cedar and Dakota in Fresno. Enter the campus from Dakota. There is a large parking lot. Exams are given in Room 2.

Theory exams are multiple choice. First Class mail is used to send paperwork to ARRL, who sends data to FCC via electronic mail, thus assuring the fastest possible service on new licenses, which typically are posted to the FCC database by the end of the second week following the exam.

BRING. Two ID's, one with photo. Taxpayer ID Number (Social Security Number), or FCC Registration Number (**preferred**). Fee **\$15.00** per test session. Bring exact change. **Original and copy of Amateur License.** Talk in on 146.94 repeater.

Walk in's only, no pre-registration. More Info?? Contact Charles, (559) 431-2038



FARC name badges are available for order and should be ordered at or before the February meeting. Name badges will be delivered at the March meeting. Badges are \$15.00

FRESNO AMATEUR RADIO CLUB INC.
FARC Name badge's are \$15.00 Payable when you order your badge.

Please list your Name and call as you want it to appear on the name badge and also check if you want a stick pin or mag mount.

Make check payable to FARC Inc. and send the form and check to:
FRESNO AMATEUR RADIO CLUB, INC.
P.O. Box 5912 Fresno, CA 93755-5912,
or bring it to the February meeting.

Name _____ Call _____ Stick
pin _____ or Mag Mount _____ Amount \$ _____

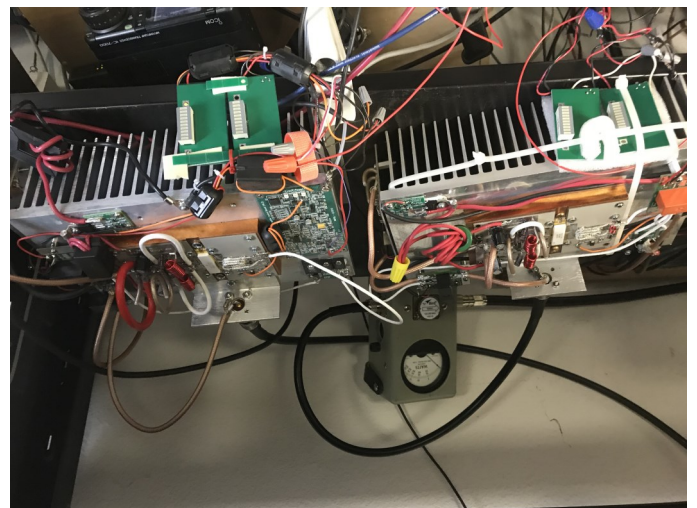
FRESNO AMATEUR RADIO CLUB, INC.
P.O. Box 5912 Fresno, CA 93755-5912

Fresno Amateur Radio Club



Above is Jeff, WB6ZBX, at his work bench repairing a 2m amp. Left of that is two pictures, front and back, of a 7 foot tall transmitter, totally refurbished and on the air. The crystal holder is a manufactured adapter to a smaller crystal.

Below are pictures of John, AG6BP, at his operating position, where he is active on 2m ssb, 220 ssb, and 432 ssb. On the right are two amps that he built with WA6PQL parts. John can be heard on the SSB nets every week, Sunday night at 8 P.M. on 2m, Monday at 8 on 220, and Wednesday night again on 2M and then 6 meters.



FARC BOARD OF DIRECTORS

FARC Officers and Board members:

Stuart Home, WB6VRJ President	wb6vrj@w6to.com	(559) 485-8659	12/2019
Ken Holden, WA6OIB VP	wa6oib@w6to.com	(559) 323-6753	12/2020
Ted Miller, W6TLM Tres.	w6tlm@comcast.net	(559) 431-1441	12/2020
Jim Erbe, W6NIF Sec.	w6nif@w6to.com	(559) 222-7524	12/2020
Bob Sherwood, W6AIY	w6aiy@w6to.com	(559) 275-4319	12/2019
Larry Lion, W6OWL	larrylion2@outlook.com	(559) 227-5159	12/2020
Dennis Holloway, KI6NVG	dhollowayki6nvg@hotmail.com	(559) 323-7386	12/2019

Web master

Aaron Lusk, K6USY	k6usy@w6to.com	(559) 301-1022
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Ted, W6TLM, Treasurer

Skip Editor

John Morrice, K6MI	k6mi@pacbell.net	(559) 275-7373
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Breakfast on Saturdays at Blueberry Hill located at Blackstone North of Dakota, starting at 6:30 A.M.. Join the DX'ers and all the area hams for breakfast

Also Breakfast every Tuesday at 8 A.M. at *Denny's* on Shaw, East of West.

The Quarter Century Wireless Association Lunch is held on the fourth Tuesday of the month at *Jeb's Blueberry Cafe* on Blackstone at 11:30 to 1 P.M..

The Thursday ham radio lunch get-together meeting location is:

Jeb's Blueberry Hill
3851 North Blackstone Avenue
Fresno, CA 93726

Send Skip items to Skip editor John Morrice, K6MI at: k6mi@pacbell.net

You can download this and past Skip issues under the Document Archive menu by visiting **w6to.com**.



Event-Date

Feb. 8, Friday FARC Meeting 7 P.M.

Feb. 23, Sat. 9 A.M. N6MTS Estate Sale

March 8, Friday FARC Meeting 7 P.M.

March 23 CARP Swap Meet

April 12, Friday FARC Meeting 7 P.M.

May 10, Friday FARC Meeting 7 P.M.

June 14, Friday FARC Meeting 7 P.M.

June 22-23 FD

San Joaquin Valley Nets:

The Noontime net meets on 7.268.5 MHz. This net handles a lot of messages.

Daytime Region 6 Traffic Net meets daily at 3:30 pacific time on or near 7.275 MHz. This one is probably not in operation at this time.

The California Traffic Net meets daily on 3.906 MHz and 6:00 PM local time.



The Golden Bear Amateur Radio Net meets nightly at 7:00 PM local time on 3.975 MHz.

Northern California Net (NCN), the Section Traffic Net, meets nightly on 3.533 MHz at 7 PM Pacific Time.

San Joaquin Net meets Monday-Saturday on 3918khz, at 6 PM Pacific Time.

Western Public Service System (WPSS) meets nightly on 3952khz, roll - at 7:30 PM local Pacific Time.

The Mission Trail Net meets nightly on 3.856 MHz at 8:00 PM local time.

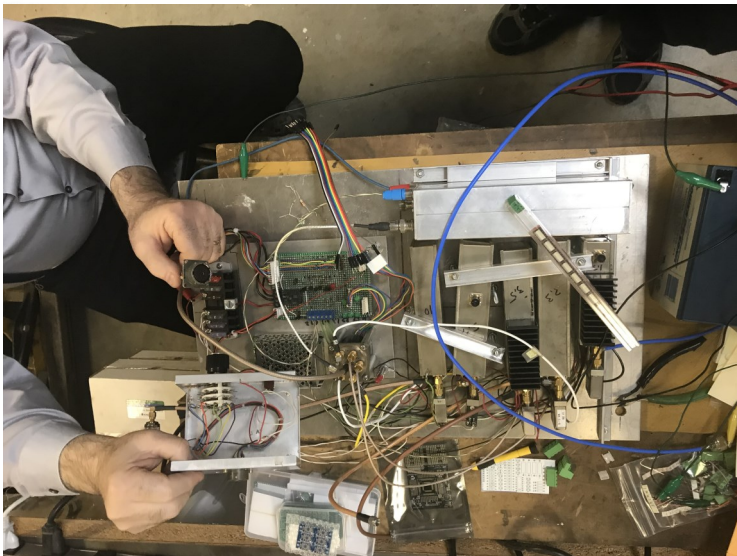
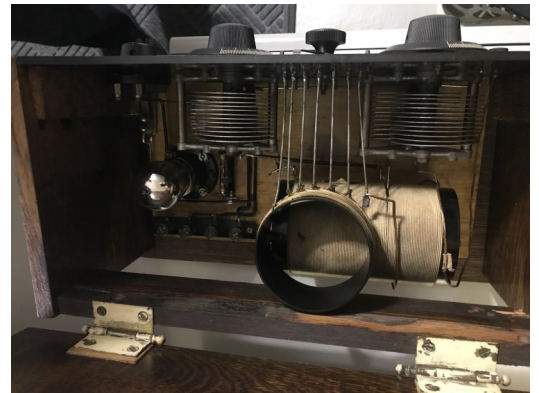
Northern California Net 2 (NCN2) The slow speed training session of NCN, meets nightly on 3.533 MHz at 9 PM Pacific Time. Handling traffic on CW is a good way to improve your CW skills.

Sunday and Wed. Night 2m Bozo Net, 8 P.M. 144.24 Mc. USB

Monday 220 Mc. 8 P.M. USB 222.1 Mc

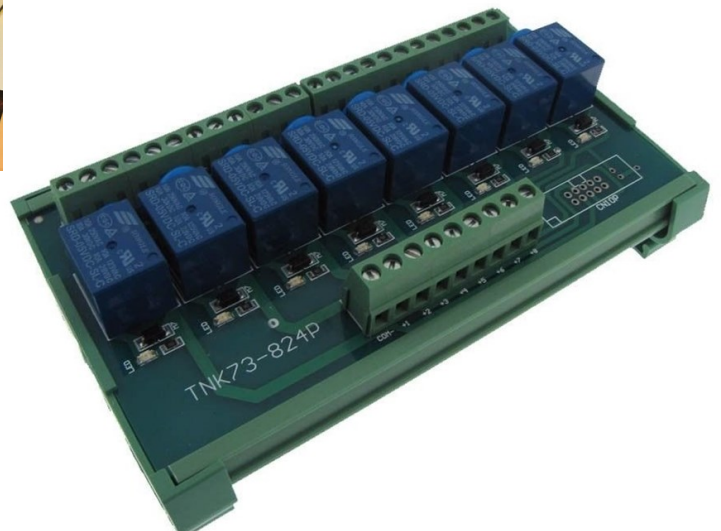
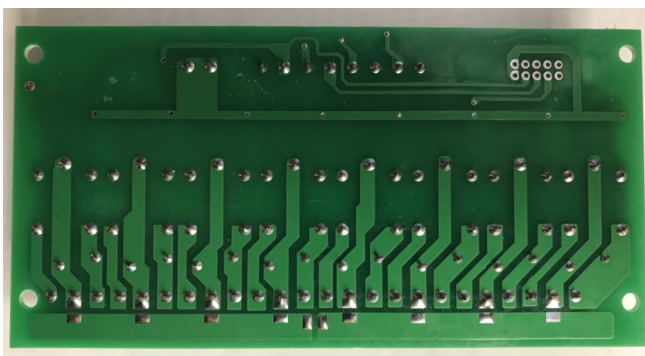
Fresno Amateur Radio Club

The Jerry Chandler K6PKO "What's he fixing now?" page. Jerry has been attending the FARC meetings, QCWA lunches and the Tuesday and Saturday morning breakfasts. This month Jerry has worked on another 1930's receiver, in a wood case.



The K6MI transverter box (left photo) received a relay board, found on Amazon, that will selectively key the PTT line. The goal is to be able to chose the correct IF line and PTT line for one of the transceivers at a time.

The transverter box will sit on a rotator with antennas attached, to be completed by the June VHF contest, and used either as a portable or rover station.



Local Amateur Radio Repeaters

<u>Organization</u>	<u>Call Sign</u>	<u>Frequency</u>	<u>Offset</u>	<u>PL</u>
CARP	K6ARP	147.675	-	141.3
CARP	N6JXL	224.380	-	141.3
CARP	K6ARP	444.725	+	141.3
CARP	NI6M	440.350	+	141.3
CONDOR	WB6BRU	224.900	-	156.7
FARC	W6TO	146.940	-	141.3
FARC	W6TO	223.940	-	141.3
FARC	W6TO	444.200	+	141.3
BRA	W6FSC	145.230	-	141.3
BRA	W6FSC	443.450	+	141.3
KINGS ARC	N6CVC	145.110/444.95	-	100.0
NC9RS	NC9RS	927.6625/902.0125	-	146.2
MADERA ARC	W6WGZ	147.180	+	146.2
MADERA ARC	W6WGZ	441.175	+	146.2
QCWA	WQ6CWA	146.850	-	141.3
QCWA	WQ6CWA	443.250	+	107.2
RACES	N6HEW	147.150	+	141.3
SJVARs	KE6JZ	146.820	-	141.3
TURLOCK ARC	W6BXN	147.030	+	100.0
W6NIF	W6NIF	444.100	+	100.0
WINSsystem	K6JSI	146.790	-	100.0
WINSsystem	K6JSI	444.250	+	100.0
CVRC	K6WGJ Fresno Low	145.43	+	141.3
CVRC	N6VRC Meadow	147.165	+	141.3
CVRC	N6VRC Meadow	440.025	+	141.3
CVRC	N6VRC Santa Rita	147.285	+	141.3
CVRC	N6VRC Santa Rita	442.275	+	141.3
CVRC	N6VRC Visalia	442.525	+	141.3
CRVC	N6VRC Porterville	443.825	+	141.3
CVRC	K6WGJ Fresno Low	444.975	+	141.3
CVRC	N6VRC Bear Mt.	443.950	+	141.3
CVRC	N6VRC Mt. Bullion	442.350	+	141.3
CVRC	Bear	927.05	+	141.3
Meadow Lakes	WA6OIB	146.61	-	141.3
WA6IPZ	WA6IPZ	52.84	-	82.5

Remember to keep you dues current for both the attendance prize and the birthday and anniversary listings.

Birthdays

2/05 Jeff WA6IMA
 2/11 David KD6WBA
 2/12 Oscar KJ6OVG
 2/13 Jon KI6UIU
 2/20 Jim W6NIF
 2/27 Richard N6FUB

Anniversaries

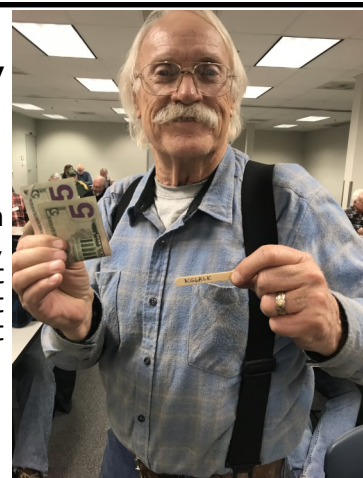
2/06 Julie & Joe WA6FFJ
 2/18 Roberta & Dan AE6SX
 2/26 Jim W6NIF & Nora WA6BDE

Ten meter net, CW and Phone, every Wednesday
 7 P.M. for CW at 28.140
 8 P.M. for SSB at 28.445

This is a local net, the cw part run by KF6ZXO, and the SSB with various net control ops.. Have fun checking in on one or both modes.

The monthly attendance prize!

The attendance prize in Jan. was won by KG6ALK, who was present. Must be present to win. Next drawing will be \$10, at the Feb. meeting.



THE DX CORNER

By Charles McConnell W6DPD

February 2019

"DX is the one you want but you don't have. That is the way it has always been, that is the way it will always be."

Of the most recent DXpeditions, "If you worked it, it was the best DXpedition ever. If you missed it, it was probably not so good." "And so it goes."

All things are relative, some more than others. Thanks Hugh Cassidy, WA6AUD SK.

If you want help with DX, you can contact the local members of the Central California DX Club for some assistance. Charles W6DPD 431-2038, or Perry K6XJ 299-2802, can give you advice. The big thing about finding DX is to tune the bands.

The DX Breakfast is every Saturday at Jeb's Blueberry Hill Café, 3851 N. Blackstone Ave in Fresno. This group gathers about 06:30 AM. All are welcome.

Check out www.spaceweather.com and www.solarham.net for information on the solar cycle. The higher the solar flux and the lower the A and K Indices, the better the band conditions. As the solar cycle heads toward the minimum by the end of the decade, working DX becomes more of a challenge. The high bands become less useful until the solar cycle heads toward the maximum, some years from now. There were over 100 sunspot free days in 2017

The address of the Sixth District QSL Bureau is P. O. Box 970, Fairfax CA 94978-0970. You can send up to 10 address labels and \$0.80 for each envelope to the address above. They will put 1 unit of First Class postage on the envelope. You can contribute \$10 or \$20 online using Paypal. If you work DX, you should have envelopes at the bureau so you can get your cards. You may be able to check your status at the bureau at <http://www.qslbureau.org/>

The ARRL Outgoing QSL Service has raised the rates, effective November 1, 2016, for sending ARRL members QSL cards to foreign countries. The new rate is \$1.15 per ounce, about 10 cards. There is now a \$7.00 transaction fee for each submission. Sending one ounce of cards (about 10) will now cost \$8.15. Ten ounces of cards would cost \$11.50 plus \$7.00.

U.S. Postage will increase on January 27, 2019. Overseas postage is still \$1.15 per ounce. Domestic postage will be \$0.55 for 1 ounce. Additional ounce for domestic mail will go from \$0.21 to \$0.15. Post-cards stay \$0.35. Postage for flat rate boxes and envelopes will increase.

If you don't get a DX Bulletin and you belong to ARRL, you should register on the members only web page and check the box for the ARRL DX Bulletin. This one is emailed each Thursday. Or you can go to the ARRL web page in the News/ Bulletin section and view the bulletins there.

You can also read the OPDX Bulletin or the 425 DX Bulletin on the web. Search OPDX Bulletin or 425 DX Bulletin to get the URL. You can subscribe to the Daily DX, or Weekly DX. These bulletins will keep you informed of DX operations and QSL information.

Fresno Amateur Radio Club

Continued from the last page

The following operations are scheduled:

Sudan **ST2NH** is learning FT* and is active

Bouvet **3Y0I** Maybe soon/ Team is preparing to leave.

Djibouti **J28PJ** for 3 to 5 years

Ascension Island **ZD8D** maybe an October 2011 start

Ascension Island **ZD8AC** now for 2 years

Senegal **6W1SU** now for 2 to 3 years

Gabon **TR8CA** September 15 for 4 years

Rwanda **9X0TA** August 5, 2017 for 3 years

Rwanda **9X9PJ** now for 2 years

Antarctica **VK0HZ** Davis Station for 1 year

Antarctica **ZL5A** Scott Base for 1 year

Macquarie Island **VK0AI** soon through March 2019

The Gambia **C5YK** now to March 2019

Minami Torishima **JD8VQJ/JD1** November 14 for 3 months

Burkina Faso **XT2BR** November 30 to?

Gabon **TR8CR** December 1, 2018 to February 28, 2019

Rwanda **9X2AW** January 18 to February 4, 2019

Brunei **V84SAA** February 6 to February 18, 2019

Burundi **9U4RI** February 15 to February 25, 2019

Central Kiribati **T31EU** February 16 to March 5, 2019

Galapagos Islands **HD8M** February 27 to March 6, 2019

Macao **XX9D** February 11 to February 26, 2019

Lesotho **7P** Early March 2019 for 10 days

Juan Fernandez Island **XR0ZRC** March 11 to March 27, 2019

Chad **TT8RR** March 2019

Niue **E6ET** March 19 to April 2, 2019

St. Paul Island **CY9C** August 2019

Tristan da Cunha and Gough **ZD9EI?** September/October 2019

St. Pierre and Miquelon Island **FP/KV1J** September 24 to October 8, 2019

Uganda **5X0T** September/October 2019

Pitcairn Island **VP6** last 2 weeks of October 2019 for 2 weeks

Tokelau **ZK3** September 25 to October 16, 2019

Sable Island **CY0** postponed to 2020

Conway Reef **3D2/C** and Central Kirabati **T31** are destinations for 3X9DX some time in 2018.

These are postponed at the request of the Kirabati Government. The team wants to do both with one trip.

Watch the DX Bulletins for up to date information. As the time for the operation is at hand, watch the DX Summit (www.newdxsummit.fi) for listings.

There are a number of state QSO parties each year. Check the contest corral in QST or the ARRL web page. State QSO parties are a good place to collect states for your Worked All States award. Good luck, tune the dial, and listen.

YouTube link to EME expedition:

https://m.youtube.com/watch?v=xnxVaHpQ8_g

Magnetic pole is moving:

<https://www.news.com.au/technology/science/earths-magnetic-pole-is-on-the-move-fast-and-we-dont-know-why/news-story/341c92307a6b19d25b38836c6097be9d>



Charles, W6DPD

Fresno Amateur Radio Club



EC Report for January 2019

The schedule for the month of January, 2019 was 1 Monthly F.C. EmComm Meeting, 3 Monday Night Nets, and 1 EmComm & Coffee.

ARES Traffic Practice

Fresno ARES/RACES will be conducting an on-the-air Traffic Handling practice after our regular Monday night EmComm Nets starting in January. We will be doing both digital and analog modes, alternating each week. This will be a message traffic-type exercise. Directions specific to this exercise will be given at the beginning. All licensed amateurs are welcome, everyone is encouraged to participate.

EmComm Website

We are now posting events and meetings on the calendar as well as posting articles on the home page. There is a lot of new information and links added to the site as well thanks to our **Webmaster Brian (K6OGR)**. Check us out at fcmcomm.org

FC EmComm Website Report

Website: 116 visits 266 page views- 24 redirects from successful search returns- 4 redirects from social media Top 5 most visited pages: Home Upcoming Events ARES Training Start Here Additional Documents Facebook page: 9 Page views 3 Page previews 18 People reached 14 Post engagements //K6OGR - Brian

FC EmComm FB Page

We have a Fresno County EmComm presence on Facebook. There you can find posts related to local events and emergencies. To access it, search for [@fcmcomm.org](https://www.facebook.com/fcmcomm.org) in Facebook, or you can click on the Facebook icon at the bottom of the web site at <https://fcmcomm.org>. It is just a page so there is no membership to join. To keep up to date you just need to like and follow it.

Upcoming Emcomm Service Events

As you know we assist CARP with their Public Service Events and use them as a training venue. You will get your time logged onto ARES Connect when you participate. We hope you take these opportunities to tune your traffic handling skills as well as having a great time.

CARP just announced the new calendar for the 2019 events that we will be assisting them with. It will be uploaded onto our website.

2019 EMCOMM EVENTS

February 16, 2019 – Rotary Chocolate Run – Woodward Park – Sign up

March 2, 2019 – Sanger Blossom Trail 10K – Sanger, CA – Sign up

April 6, 2019 – California Classic Bicycle Ride – Sign up

April xx, 2019 – Hinds Hospice Angel Babies Walk

May 4, 2019 – FCC Kirch Flat Bicycle Ride – Sign up

June 22, 2019 – FCC Climb to Kaiser Bicycle Ride – Sign up

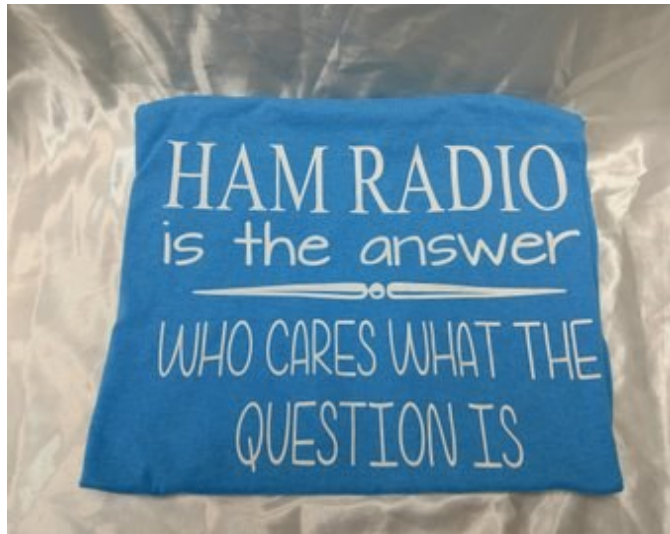
September xx, 2019 – Tour de Fresno Bicycle Ride

October 5, 2019 – North Fork Grizzly Century (not confirmed)

October 12, 2019 – FCC Bass Lake Double Century Bicycle Ride – Sign up

November xx, 2019 – FCC Raymond Gravel Grinder Ride -- If you are interested and want to sign up for one or more events please go to the CARP Website (k6arp.org) and go to their sign up link.

A Little Hummer:



ARES Connect SJV & Up Coming Training

This is a gentle reminder that ARES Connect is live as of 1 January 2019. This system will be used to track all volunteer hours for ARES training and events and the only way the ARRL knows about member involvement. Registration is easy and takes about five minutes. Please visit <https://arrl.volunteerhub.com/lp/sjv/> to get set up. There are training video links on the <https://fcmcomm.org> web site on the side menu under "ARES Connect" and then "Training". If you get truly stuck send me an e-mail and I will try and get you pointed in the right direction.

Things that will be counted for hours include, but are not limited to, weekly FC EmComm nets, monthly ARES training, EmComm and coffee, and community service events. We will use the aforementioned events as MAC level certification for ARES. Therefore, if we do not have a record of your hours we cannot verify MAC level.

Additionally, if you've read this far, we will be conducting an on the air exercise 18 February 2019. It will be a simulated repeater outage requiring all members to use 147.150 simplex. This gives you approximately six weeks to get your equipment set up and do a few tests to make sure you can transmit and receive. If you want to test give me a holler on the repeater and I can switch to simplex (night time is best). Next week and every other following, after the Monday night net we will conduct message receiving practice. I will use the standard radiogram format, but body only (for now). An example can be found here: <http://www.arrl.org/files/media/Group/Fillable%20Radiogram%20Form.pdf>. Please let me know if you have questions regarding ARES Connect, the exercise in February, or the message receiving practice. //K6OGR - Brian

EmComm meeting place: Hinds Hospice Building at 2490 W. Shaw Ave. Fresno. The time is 19:00 hr. please arrive a little early for we have to be escorted in for this is a secured building.

ARES Training During Net Feb.18

NOTE

There will be an exercise this net. The exercise will be to test our simplex capabilities. There will be a simulated repeater failure requiring all operators to go to simplex.

Use the time up to this net to test your equipment and get it set up to quickly switch.

NOTE Brian (K6OGR)

Net Control Staff Needed

We are looking for volunteers to take a turn as net control on Monday nights. This is not a difficult task. We will provide the preamble and net roster. This is a great way to enhance your skills running a net for emergency situations. If you are interested, please contact Gary (KI6OYW) at 559-269-1340 or email g_greenberg@att.net

Fresno Amateur Radio Club

Our Calendar

Don't forget the **Monday Night EmComm Net** at 19:30 hr. on the 147.15 MHz PI 141.3. We have some good information and camaraderie. On the third Friday of the month there is the **EmComm & Coffee** at YFC on Cedar south of Ashlan in Granite Park at 07:00hr. And last but not least the EmComm Meetings are held on the Fourth Thursday of month. Our next meeting will be **February 28, 2019 at 1900 hr.** at the **Hinds Hospice Building, 2490 W. Shaw Fresno.**

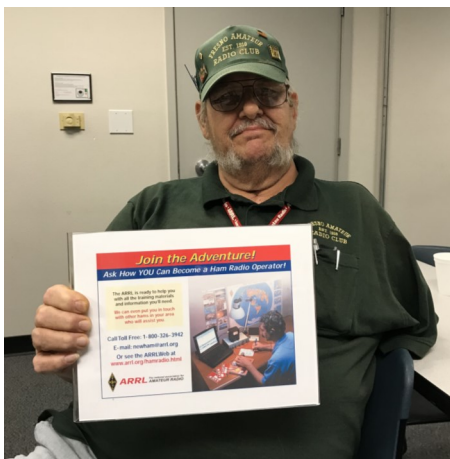


Best of 73's
GLEN CAINE (N6HEW)
Fresno County ARES EC/ RACES Officer
559-999-7590
N6HEW2@gmail.com

QSO audio from the 2018 ARRL November Sweepstakes CW from the Arctic at VY1AAA is now posted on line, fully indexed by callsign.

Listen to your QSO and the QSOs of some of your friends and some of the highest scoring contesters. It may give you some clues about how to improve your own CW contesting skills.

<http://sscwaudio.vy1aaa.org/?fbclid=IwAR3IxcL8xJsfBtZhqF2LPsKvSrKqnWgCOve3PzBOfEMN4eCKVUnzWinaRo0>



Here's an article with more detail on the Fast Radio Bursts:

<https://marketbusinessnews.com/fast-radio-burst-mystery-perhaps-finally-solved-say-scientists/114195/>

JAs have weird band plans for data - RTTY and FT8. They will be making domestic Qs 3520-3535 and 7030-7045, and that's where you may find them. They can only go up to 3575 and 7100 for DX contacts. Here's a reference:

<http://jarts.jp/JapaneseAmateurBandplans20150105.pdf>

Dan, AE6SX, our SJV section manager, is always ready to promote the ARRL.



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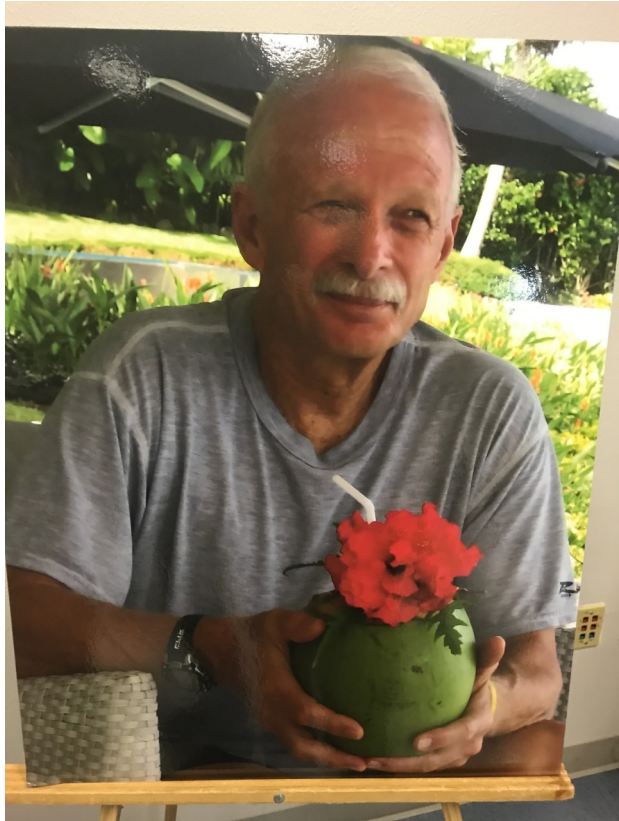



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Another "what is it" picture. The last "WIT" picture was correctly identified by Marc, WB6DCE)(the 1922 pencil sharpener). Try this one out, and send your ideas to K6MI.



Bob, N2NS (SK) final count, and he did not have some of his early written logs entered into the computer, was ... **99,322** QSO's – (2 way ham radio communications).
DXCC Mixed – worked and confirmed 339 of 340 current DXCC countries. His nemesis was Crozet Is. - otherwise he would have run the board.
DXCC CW – 336 worked, 331 confirmed.
DXCC Digital – 291 worked, 289 confirmed.
DXCC Phone – 335 Worked and Confirmed
DXCC Challenge – 2517 worked band countries.
160 meter DXCC – 186 worked, 183 confirmed!
He worked over 260 countries on all bands 80 through 10 meters! Over 300 countries on most of them. He had 9 band DXCC – 160m through 10 meters.

Fresno Amateur Radio Club (FARC) Membership Application

Name _____ Call _____ \$20 Dues

Street Address City State Zip _____

Home Phone (____) _____ Cell Phone (____) _____

Email ADR _____ (for delivery of Skip Newsletter)

License Class _____ Year 1st Licensed _____

Birthday (Month/Day) _____ Wedding Anniversary (Month/Day) _____

ARRL Member? _____

Additional Family Member(s) in same household (\$5 each)

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