



## FARC General Meeting On the Air Second Friday at 7 P.M. on the W6TO repeaters

FARC BOARD MEETING DATES  
The 1st Tuesday of the month

**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

**Join us on the second Friday of the month for an on the air meeting at 7 P.M.!**

No physical meetings at the moment– stay tuned in on the club repeater! Meeting at 7 P.M. April 9, on the club repeaters!

2021 membership dues:

The board has voted that any paid up 2020 member will be considered paid also for 2021, as our expenses have been lighter during this pandemic time.

The Fresno ARC would also encourage new members to fill out the form on the last page of any Skip. New members are at last year's rate.



Submitted by Duane, KI6QEL, in response to last months CW poster.

Club meeting on the air April 9 at 7 P.M. Our speaker is Brian, KM6ZX, and his topic is “end fed dipoles”. Have your February Skip magazine handy for the pictures!

UC Merced center is closed until further notice.  
On the air meetings until COVID 19 is under control.

In Jan. we had pictures of "Straight Key Night" in Skip, and that was the short topic for the January FARC on-the-air meeting.

At the Feb..meeting the program (Greg KM6G-SO) was delayed, and was presented at the March meeting. Instead the Feb. meeting was a discussion of the California QSO Party results.

Coming up as schedule's allow on a future club meeting will be a talk about the end fed dipole article that was in the Feb. Skip. Brian KM6ZX wrote the article. In this issue he shows us a signal generator that he designed.

Tune in on the W6TO repeaters both for the monthly meeting and the regular Sunday night nets!



QCWA meetings are on the fourth Monday of the month at 7 P.M. on the QWCA repeater, 146.85Mc. Everyone is invited to drop by. Membership in the local club is free, but national membership is required, as well as being a ham for 25 years or more.

## THE PREZ SEZ:

Last Sunday nite, on Joe's [WA6FFJ] wonderful chairing of the Sunday night net, I announced that June will soon be here. That of course means that Field Day will soon be upon us. Are you ready? Time is now to brush up on your voice and CW skills to get ready!

There is another factor-Your Club needs a field day chairman. So then, and also now, I am calling for volunteers, someone to be the field day chairman. With all this COVID stuff, we probably will NOT have our meeting in one place, as we have in past years. But we do need a volunteer, so any and all of you speak up! Contact me! Leave a message on my email [wstuart2@gmail.com](mailto:wstuart2@gmail.com), or a message on my office phone-559-237-2600. I want to hear from a bunch of you, so a selection can be made!

Our club meetings and our directors meetings on the air are going well. Yes, a few more participants would be good, and it is easy to check in and recognized.

So, I want to hear from you hams!

73

WB6VRJ

W. STUART HOME



**FARC– New Members! 2020 members are already paid for 2021!**

**Send your dues check to FARC, PO Box 5912, Fresno 93755-5912**

**Board meeting on the first Tuesday of the month. Details from Stu, WB6VRJ**



## **Fresno Amateur Radio Club**

### **W6NIF: Jim's newest antennas**

80 and 160M helical antenna farm with 160M capacitance hat

80M 12" stinger in place of the large 80M capacitance hat that didn't work

80M 10ft 4" tube wrapped with 131ft of #16 stranded wire for 3.573Mhz FT8 & CW.

I use info from Bill Orr's HF Antenna Book and an article by John Miller, K6MM. I combined both of their ideas to make the antennas. I am now thinking on building a helical dipole using 2 inch PVC and of course, lots of wire. for 80M. It would be like a Slinky. Going to wrap the pole closely wound, not much spacing. That way, I can have a rotatable 80M dipole for 3952.



A 2 inch pipe is 6.25 inches around. I think a half wave antenna is 118ft for that freq. Have to divide in in 2 for each leg measurements.





## ***Fresno Amateur Radio Club***

### **Brian, KM6ZX**

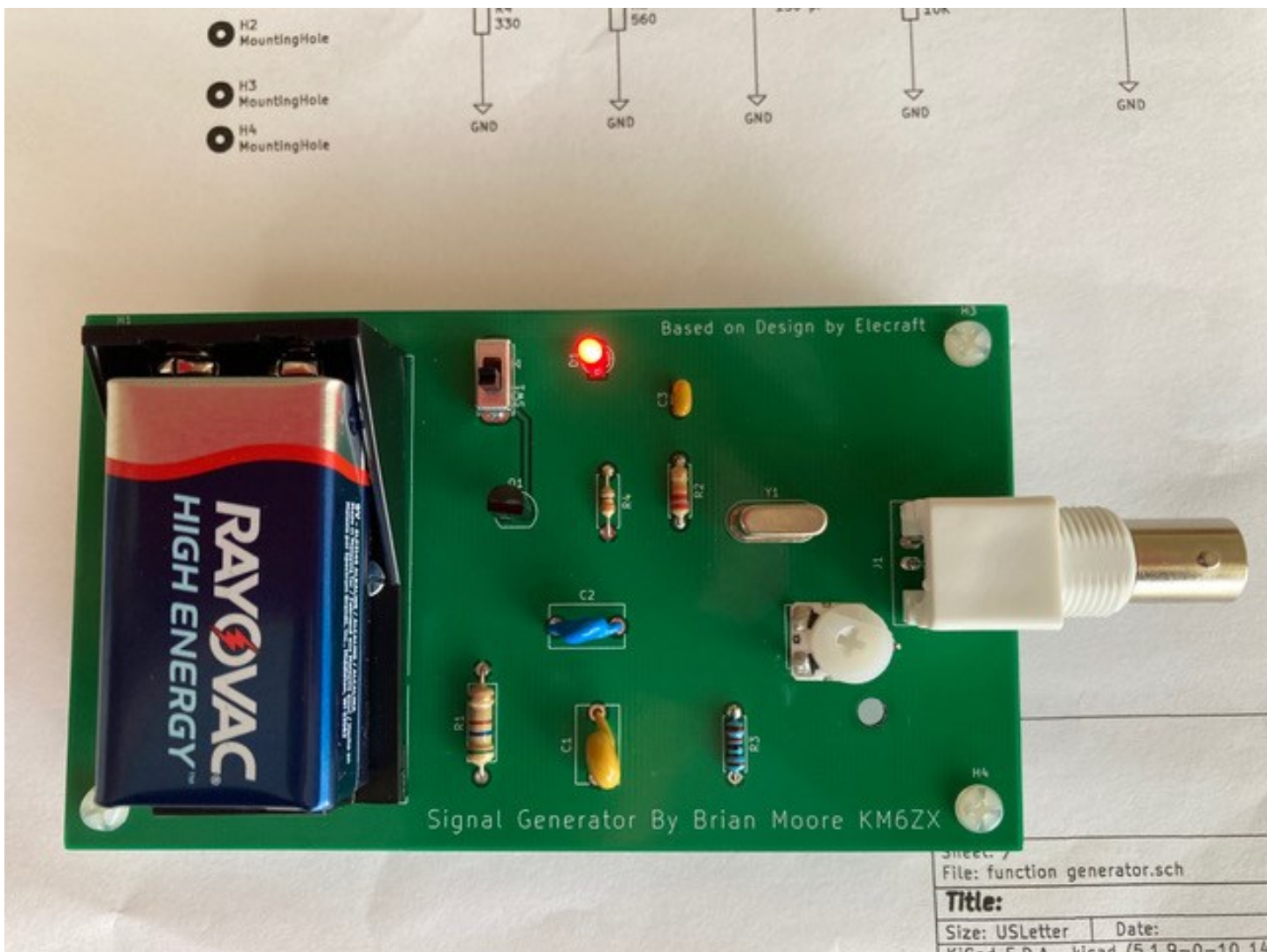
I made a custom PCB for a signal generator. I have four PCBs leftover for anyone who wants one. Asking \$10 per PCB with parts. See below.

I had fun designing and building it, and now I have all the simple test / alignment accessories mentioned in the K2 assembly manual.

I have a masters degree in engineering, so I thought I'd my education to good use for once. I designed the schematic and PCB layout in a program called kicad. It's a free program, you can download it from: <https://kicad.org>.

I exported the PCB layers as Gerber data, basically a full-size picture of each layer, from the top silkscreen to the bottom silkscreen layers. I uploaded the Gerber data to <https://jlcpcb.com> and ordered five prototype boards. From upload to delivery of finished PCBs took less than a week from China. Very fast. I will probably design a simple receiver or QRP radio next and may even try to sell a kit. Nothing fancy like Elecraft or QRP-Labs, just a simple side project to see if I can do it.

My next home-brew project is a 100W dummy load with an RF output. I need this before I build my 100W amplifier for my K2. Why pay \$100 for a dummy load when you can make one for \$20?



## 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.

**2021**

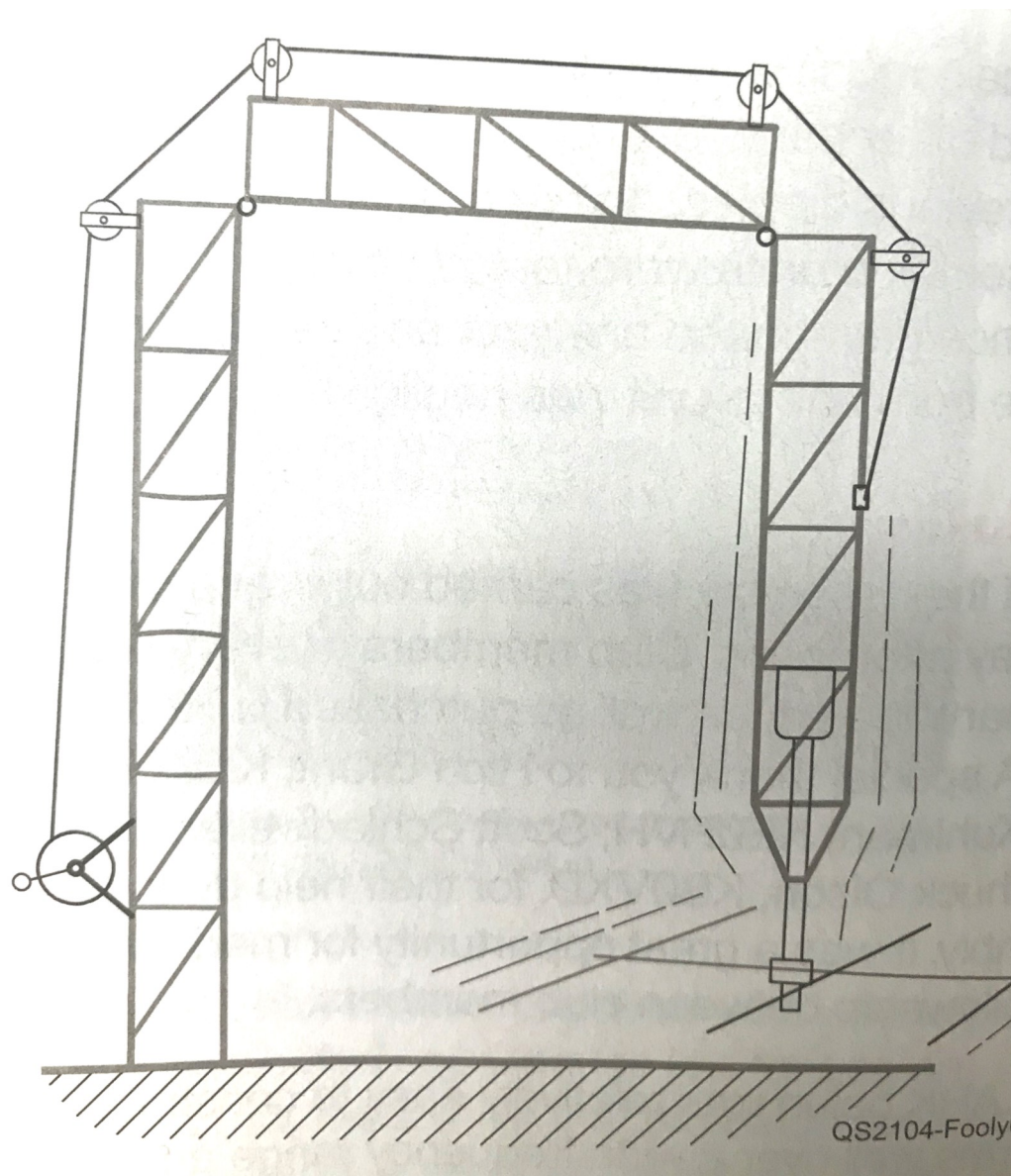
**All dates cancelled at this time, due to the location not being available.**

I'm gonna get a T-shirt!

<https://heathkit.com/shop/category/products-apparel-collectibles-24>

<https://heathkit.com/shop>

BTW, it is located in SCruz.



This tower raising project was featured in the April 2021 issue of QST, the ARRL national magazine, where you can find more details.

The feature of the tower is that you can work on the antenna at ground level.

Ground gain has proven to add up to 6 dbaf to your signal, which is quite an enhancement.

## **New Nile Virus (Type C) spreading rapidly**

The NILE Virus (Type C)

New Mutant Strain appearing across most countries

Even the most advanced computer programs from Norton, McAfee, and others cannot take care of this one. It appears to target those who were born prior to 1960.

The sporadic lock down seems to be increasing the chances of being affected!

### **Virus Symptoms**

1. Causes you to send the same e-mail twice.
2. Causes you to send a blank e-mail.
3. Causes you to send an e-mail to the wrong person.
4. Causes you to send it back to the person who sent it to you.
5. Causes you to forget to attach the attachment.
6. Causes you to hit SEND before you've finished.
7. Causes you to hit DELETE instead of SEND.
8. Causes you to hit SEND when you should DELETE.

This virus is called the **C-NILE virus!**

A lot of us have already been infected with this disease and unfortunately as we age, it gets worse. **And if you can't admit to doing any of the above, you've obviously caught the other strain - the D-NILE virus.**

Doctors say that lots of naps and a daily dose of Dr. Jack Daniels liquid medicine might help.

SB QST ARL ARLB007

ARLB007 FCC Not Yet Collecting \$35 Application Fee

The FCC Part 97 rules establishing a new \$35 amateur radio application fee go on the books on April 19, but the FCC won't start collecting the fee "until the requisite notice has been provided to Congress, the FCC's information technology systems and internal procedures have been updated, and the Commission publishes notice(s) in the Federal Register announcing the effective date of such rules."

When effective, the fee will apply to new, modification (upgrade and sequential call sign change), renewal, and vanity call sign applications, as well as applications for a special temporary authority (STA) or a rule waiver. Fees will be collected per application. The FCC exempted from the fee applications for administrative updates, such as a change of mailing or email address. The FCC proposed a schedule of application and other fees for all services last year.

NNNN

## FARC BOARD OF DIRECTORS

### FARC Officers and Board members:

Stuart Home, WB6VRJ President	wb6vrj@w6to.com (559) 485-8659	12/2021
Ken Holden, WA6OIB VP	wa6oib@w6to.com (559) 323-6753	12/2022
Mike Chico KM6MRT Treas.	km6mrt@w6to.com (559) 277-8918	12/2022
Jim Erbe, W6NIF Sec.	w6nif@w6to.com (559) 222-7524	12/2022
Larry Lion, W6OWL	larrylion2@outlook.com (559) 227-5159	12/2022
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Skip Editor John Morrice, K6MI k6mi@pacbell.net (559) 275-7373



You can download this and past Skip issues under the Document Archive menu by visiting [w6to.com](http://w6to.com).

On the even years four directors are elected, and on odd years three directors are elected.

For sale adds on the next to last page of Skip!

Take advantage of the opportunity, send your adds to K6MI at pacbell.net

### Event-Date

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.

### **April 9 Fri. FARC meeting 7 P.M.**

### **April 18 National Radio Operators Day**

San Joaquin Valley Nets:

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

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 3918 khz, 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 3.8567.5 MHz at 8:00 PM local time.

Northern California Net 2 (NCN2) The slow speed training session

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

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

**Tuesday 8 P.M. USB 1296.1 Mc.**

**Thursday 8 P.M. 432.1 SSB net**

**Wednesday 7 P.M. 10M cw net, 28.140**

**Wednesday 8 P.M. 10M ssb net 28.445**





## 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	KJ6OUG	147.150	+	141.3
KE6JZ	KE6JZ	146.820	-	141.3
TURLOCK ARC	W6BXN	147.030	+	100.0
Fresno Low	K6WGJ	145.43	+	141.3
Meadow	N6VRC	147.165	+	141.3
Meadow	N6VRC	440.025	+	141.3
Santa Rita	N6VRC	147.285	+	141.3
Santa Rita	N6VRC	442.275	+	141.3
Visalia	N6VRC	442.525	+	141.3
Porterville	N6VRC	443.825	+	141.3
Fresno Low	K6WGJ	444.975	+	141.3
Bear Mt.	N6VRC	443.950	+	141.3
Mt. Bullion	N6VRC	442.350	+	141.3
Bear	N6VRC	927.05	+	141.3
Meadow Lakes	WA6OIB	146.61	-	141.3
WA6IPZ	WA6IPZ	52.84	-	82.5

### ***Birthdays***

04/07 Doug KB6UOZ  
04/10 Perry K6XJ  
04/25 Chris KD6HTV

### **Anniversaries**

04/07 Ron KN6KWW

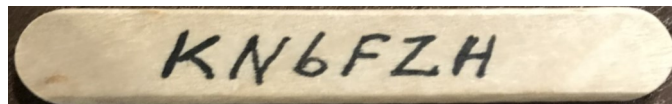
Ten meter net, CW and Phone, every Wednesday  
7 P.M. for CW at 28.140

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! Suspended until we meet again.**

The attendance prize in March. was won by Elijah, who was not present. Must be present to win. Next drawing will be \$20, when meetings resume.





## THE DX CORNER

**By Charles McConnell W6DPD**

April 2021

Many DXpeditions are being postponed or rescheduled due to Covid-19 travel restrictions.

"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 currently not meeting due to Covid restrictions

Check out [www.spaceweather.com](http://www.spaceweather.com) and [www.solarham.net](http://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 **rolled back the rates** to those of 2011. The rate is \$2 for up to 10 cards, \$3 for 11 to 20 cards in one envelope, and \$0.75 per ounce for 21 or more cards. There is no longer a transaction fee. These changes began May 15, 2019.

Overseas postage is still \$1.15 per ounce. Domestic postage is \$0.55 for 1 ounce. Additional ounce for domestic mail will go from \$0.21 to \$0.15. Postcards 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.

Scientists writing in NATURE magazine are predicting a Grand Solar Minimum beginning in 2020 are lasting for 3 solar cycles. Hopefully, they are wrong.

NOAA Scientists predict the Cycle 25 peak will occur in July 2025 plus or minus 8 months.

## **Fresno Amateur Radio Club**

Continued from the last page

The following operations are scheduled:

Sudan **ST2NH** is learning FT8 and is active

Ethiopia **ET3AA** Now

Uganda **5X1JT** now until 2022

Djibouti **J28PJ** ending June 2021

Ascension Island **ZD8AC** now for 2 years

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

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

Antarctica **VK0HZ** Davis Station for 1 year

Antarctica **ZL5A** Scott Base for 1 year

Antarctica **8J1RL** January 2021 to February 2022

Wake Island **KH9/NL7RR** February 26, 2021 for 6 weeks

Antarctica **RI0ANT** Now through May 30, 2021

South Sudan **Z81C** now for at least a year

Chad **TT8SN** December 1, 2019 for 3 to 4 years

Ascension Island **ZD8HZ** Mid January to December 2021

Vietnam **3W9OK** March to April 2-21

Svalbard **JW5E** April 26, to May 9, 2021

Fernando de Noronha **PY0F** May to June 2021

Svalbard **JW/LB2PG** now through June 2021

Tanzania **5H1IP** September 20 to September 30, 2021

Seychelles **S79VU** September 30 to June 30, 2021

Guantanamo Bay **KG4MA** June 2020 to March 2021

St. Pierre and Miquelon **FP/KV1J** postponed to June-July 2021

St. Pierre and Miquelon **T05T** Postponed to August 8 to August 16, 2021

Swains Island **W8S** postponed to spring 2021 due to travel restrictions

Maldiv Islands **8Q7CQ** September 29 to October 13, 2021

Sable Island **CY0C** October 14 to October 28, 2021

Somalia **60100** November 20, 2020 for 2 months

Botswana **A25VR** April 28 to May 24, 2021

St. Kitts and Nevis **V47JA** June 12 to July 10, 2021

St. Eustatius **PJ5/W5JON** June 22 to June 28, 2021

Balearic Islands **EA6/DF8DX** October 7 to October 13, 2021

Willis Island **VK9HR** November 3 to November 13, 2021

Chesterfield Islands **TK/C** Postponed until 2021

Galapagos Islands **HC8** planned for 2021

New Zealand Sub Antarctic Islands **ZL9** 2021-2022



Charles, W



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](http://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.

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[Radio At War \(Ca 1940's\)](#)

[Hallicrafters Shortwave Radio; Winning WWII With Technology \(1944\)](#)

## **Fresno Amateur Radio Club**

This catalog looks like the advertising pages in the back of ARRL Handbooks back in the 50's and before. 73, Kurt W6PH

In a message dated 3/15/2021 12:15:44 AM Pacific Standard Time, [k0xp@k0xp.com](mailto:k0xp@k0xp.com) writes:  
See

<[https://www.waynekirkwood.com/images/pdf/Sears\\_Roebeck\\_1940\\_Radio\\_Amateur\\_Test\\_Equipment\\_Sound\\_Systems\\_Catalog.pdf](https://www.waynekirkwood.com/images/pdf/Sears_Roebeck_1940_Radio_Amateur_Test_Equipment_Sound_Systems_Catalog.pdf)

Reading the descriptions of all of this equipment, the parts and components, the antennas, and other items, much of which Sears must have had in stock back in 1940, certainly takes my breath away and makes my heart beat faster.

In comparison, this one Sears catalog makes all of today's ham store catalogs look like mere flyers or brochures. I very vaguely remember seeing a specialized Sears catalog something like this back in the late '50s although I certainly don't remember what it featured. (I do clearly remember sitting on the couch in my pajamas in the den watching Johnny on TV in 1964 while thumbing through the massive thousand-plus-page Sears general catalog, picking out what I'd like for Christmas...)

I was told that a rough price comparison to 2021 prices would be to multiply by about 20. But to me, the prices aren't what's astonishing... it's envisioning a Sears warehouse jam-packed with just one example of all this equipment! SteveH, K0XP

Steve - wow, ya! Amazing that Sears would have had THAT much stuff.

Although this catalog pre-dates my entry into ham radio by 20+ years, the names are pretty much all familiar. I had a Heathkit crystal-controlled transmitter, and an RME-6900 receiver when I was a novice - and that was unusual. Got a good deal on a used one. But otherwise I would have had Heathkit, or (if \$\$ were available Hammarlund).

And then, of course, I was always lusting after Hallicrafters equipment. A ham friend of mine had the HT-32 Xmtr and SX-101 Rcvr: now THAT was a station!! Another friend had a Johnson Viking II plus an SX-101, AND a TA-33 beam. When I saw all of that and witnessed how well it worked, I was HOOKED for life!

I know this is making me sound terribly old (I'm 73 - "the best number ever," according to Sheldon on 'The Big Bang Theory'). But hey, I started into this when I was 15 years old, and I still enjoy it every day!

Tnx for that wonderful piece of history! 73 - Jim K6ZH

Well written and well worth a read if you haven't seen it already:

<https://www.outsideonline.com/2421479/ham-radio-hobby-summit>

## **478 KHZ Beacon in Fresno**

The WB6ZBX/B 478 KHZ beacon antenna system received additional antenna grounding, and it may improve the pattern. The transmitter is a Nautel ND500 aviation beacon, 125W CW output.

The antenna is an inverted I, with a 50ft vertical section and a 90 ft horizontal section. It is matched at the base of the antenna with a PI network. The matching network is a work in progress, as I need to find a different coil. Look for changes in the next month or so.

The new digital timer is still set for 5:30 to 6:30 PM, and 9 to 11 PM, daily. 73, Jeff WB6ZBX

Jeff, I copied your beacon Saturday night -- perhaps a dB or so stronger than last month, though fading, other ionospheric effects, and the local noise level complicate the comparison. But definitely easier on the ears! Congrats on your continued work on the Beacon of Fresno.

73, Rick W6NIR

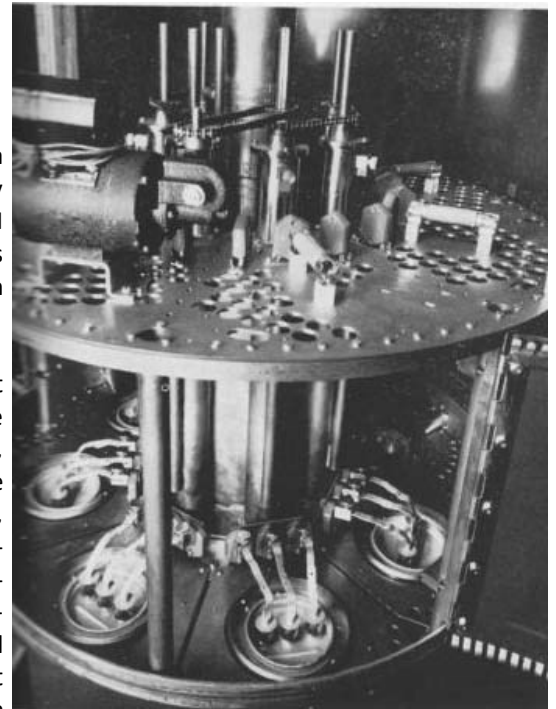


Tube of the Month

## 5762/7C24

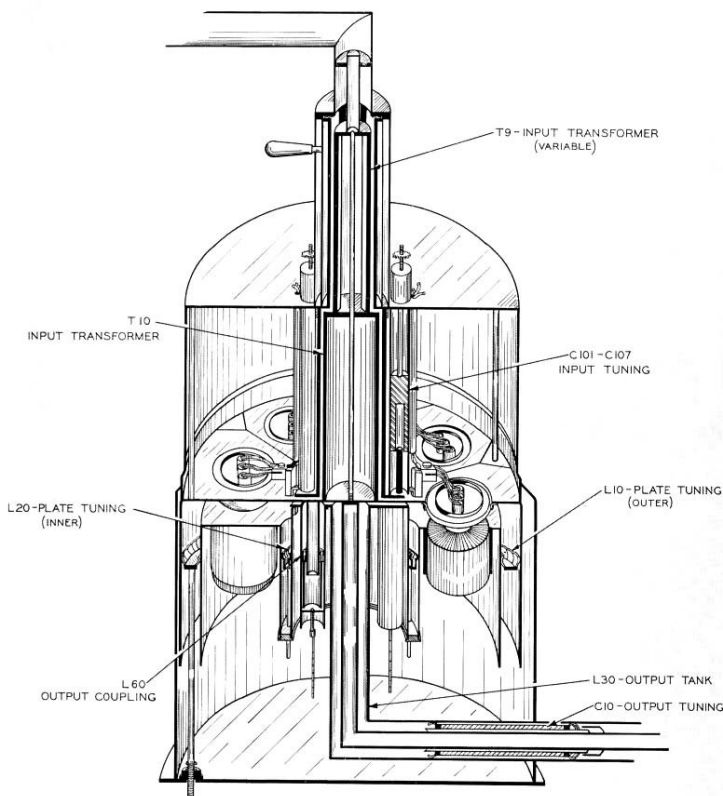
Back in the 1970s, when I was living in Woodland, California, I discovered that a new startup company called ECONCO had begun operations in Woodland. They had occupied an old rug store on Dead Cat Alley. When I came in, the first thing I saw was a tube that had been placed anode down in a water tank with its leads running to a power supply. They were obviously re-carburizing the filament on what, I later learned, was a 5762/7C24.

The 5762/7C24 is a 2000-watt dissipation triode with a center tapped filament. It started life in 1946 as the 7C24. A version with a more efficient anode was the 5762. These tubes were designed to work as grounded grid amplifiers. In 1953, RCA combined the two and incorporated the better radiator and named it the 5762/7C24. Eventually, the 5762A replaced the older tubes. It had higher ratings, but was still interchangeable with the older versions. The tube was used in several transmitters in the HF range, but its ability to operate above 200 MHz in TV service at reduced ratings, led it to being incorporated in RCA's new line of VHF television amplifiers. The RCA TT-25AH and AL amplifiers, used seven tubes in parallel in the RF amplifier and an additional seven tubes in the aural amplifier. The output was 25 KW and could be driven by the RCA TT-5A transmitter. The photos, from Broadcast News, Jan. 1952, show the RF amplifier with the tubes in a ring. The lead to the center point of the filament, acted as an inductor in the tuned input circuit. The input and output tanks were quarter wave co-axial sections. The high output capacity of the combined tubes, made it impossible to make a quarter wave tank circuit actually tune in the high frequency TT-25AH. An additional tank section was placed in parallel and this made the tanks appear to be lower in inductance than did a single line. The parallel combination would tune and the amplifier was very stable.



After 70 years, this tube is still being rebuilt and available.

Visit the museum at [N6JV.com](http://N6JV.com) Norm N6JV



## Fresno Amateur Radio Club



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Amateur radio licensees and candidates  
will have to provide the FCC with an email  
address on applications, effective some-  
time in mid-2021. If no email address is  
included, the FCC may dismiss the appli-  
cation as defective.....

Revocation of the station license or sus-  
pension of the operator license may result  
when correspondence from the FCC is  
returned as undeliverable because the  
grantee failed to provide the correct email  
address."

Ref: [ARRL News](#)

### For Sale:

From the NI6G estate, 40 meter (with wire sides for  
30, 20, 15, & 10M) DX Engineering 30' tilt over verti-  
cal with radials. \$50. New— 500\$  
Contact John, K6MI for details 559-275-7373, or  
email at [k6mi@pacbell.net](mailto:k6mi@pacbell.net)

### For Sale

Henry 2k linier amp, beautiful condition  
Bill, AA6S in Visalia. [aa6s@comcast.net](mailto:aa6s@comcast.net)

### Wanted

I am looking for NOS audio tubes I.e. New old  
stock.

I am looking for: 6L6, 6X4/6CA7, 12AX7, 12AT7, 6-  
84/6BQ5, rect tubes: 5AR4, 5Z4

If you can let the group know, I would appreciate it. I  
figure old timers may have this stuff.

Any help would be very much appreciated. Aram  
Kd6str

### For Sale

FT-2800 2m radio \$50  
Dentron Jr. Monitor Tuner  
878-0165 Dave KA6VTA

**Fresno Amateur Radio Club**

Only if you are a new member! All current 2020 members are good for 2021!

## Fresno Amateur Radio Club (FARC) New Membership Application

Name \_\_\_\_\_ Call \_\_\_\_\_ \$20 Dues \_\_\_ Date \_\_\_\_\_

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)

Spouse Name \_\_\_\_\_ Call \_\_\_\_\_

Son/Daughter Name \_\_\_\_\_

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

