

Minutes 11/2023

As usual, club President Derek W0TYG arrived early to set up the **Zoom** link for the guys who couldn't drive over here, and also connected to the ceiling projector to show an American flag for the pledge, and later a pic of a homemade **Hartley oscillator** made by W1YG (SK) using a type 10 tube and period parts. Attending were:

Derek	W0TYG	Norm	WA0JYD
Allen	K0AAI	Dell	KF0NSP
Don	W0AF	John	KB0QKH
Bruce	NOBHB	Rick	KA0RLR
Chris	KFOFBL	Rich	K0RWJ
Bill	KD0FJR	Dan	KB0TDW
Greg	NOGR	Dennis	WA0VJL
Dale	W0HMO	Craig	KD0YTI
Rick	KFOIQL	Rich	WA0ZQG
Manny	KFOIWE	(19)	

We had two (2) programs, first Craig YTI with reprint copies of an article in QST detailing how to set up a **CORES** account with the **FCC**. You have to have this to renew your license. Craig says it's not hard. If you weren't there, the article is on p.63 of the Nov 2023 QST magazine.

Rich ZQG handed out a page of old info, stuff like Alessandro Volta making batteries in **1799**, Andre Ampere in **1820**, and Georg Ohm in **1827**, all trying to become Hams by guessing about how stuff works. The first 'radios' were **spark** transmitters and huge amounts of wire in the air hooked to earphones. No amplifiers. DeForest, coincidentally born in Council Bluffs, made a tube that would amplify RF or audio, a major milestone. It was really tough making contact before tubes showed up.

Tubes allowed single freq transmitters (spark wiped out a whole band), sensitive receivers, and after the **superheterodyne** concept in late 1920s, receivers nearly as good as ours today.

Business Meeting

Minutes of the previous meeting in October, put together by collaboration of VP Craig YTI and Rich RWJ in the absence of our club Secretary, were approved without modification. Treasurer Greg NOGR reported a balance of \$2,779.

Repeater

Link for the SWIARC streaming feed on the club site (SWIradio dot org) is now .225 instead of our former .82 repeater. Tnx to Derek TYG.

We have three Yaesu brand repeaters, a couple controllers, audio voters, power supplies, cans, and other repeater stuff of varying vintage. Items for our VHF .82 repeater are being examined and where needed, reconditioned. Meantime, .82 is working on a 'Lifeboat' system, minimum parts to keep it working until next spring. Ideas for a permanent site go to Repeater @ SWIradio.org

Hamfest 02 March 2024

Derek has contacted Mayor of McClelland IA. We authorized a budget of up to \$1k.

Old Business

Again, no one volunteered to be club Secretary next year. ZQG suggested offering a 15 in laptop with Solid State Drive if they'd do it for 2 yrs.

Christmas dinner is at Sugar's Wed. 20 Dec.

Chris FBL said organizing the Veteran's Day parade (the week before – 04 Nov.) was like herding cats. People ignored signs, positioned themselves in wrong places, etc. Fun. Derek TYG acknowledged, "No one died." Helping out were KS0L, FBL, GXD, TDW, and TYG. Also, Paul's XYL Marcia.

Announcements

Rick RLR said Paul GXD had a knee replaced (after the parade). Send him a card.

ZQG said the Free Flea is Saturday 20 January.

Meeting adjourned at 8:11 PM.

Minutes by club Sec'y, WA0ZQG