IRVING AMATEUR RADIO CLUB

Serving Amateur Radio Since 1955

WA5CKF REPEATERS: 146.72 PL 110.9 224.40 NO TONE 442.675 PL 110.9

November Meeting Information

Due to the Thanksgiving holiday the November meeting will be held a week early. Thursday 17 November 2022, 7:00 pm, at <u>Senter Park East</u>, 1100 Senter Rd, Irving, Texas 75060.

President's Corner

Ken Hansen N2VIP

As I'm sure everyone is aware, our November General Meeting is on the THIRD Thursday of November, to avoid members from having to choose between spending Thanksgiving Night with loved ones, or attending our monthly meeting...



At this month's meeting, Billy Geer will be discussing the Irving ARES and RACES organizations, and it should prove interesting - I hope you'll consider joining these public service groups. We'll also be discussing our Holiday Party next month - more on that in a minute.

The new club VHF/UHF Go-Box was taken out for it's first deployment, and once a few minor issues were sorted out (issues related to operator inexperience with the new radios), the Go-Box performed well. This first deployment was at the Porter's Army Navy Shop's Veteran's Day event, and we powered the Go-Box with a borrowed battery box and we used a borrowed antenna tripod & mast from Billy Geer to support a magmount dual-band antenna. In addition, we set up an HF station with a borrowed vertical antenna and logged a couple SSB QSOs despite the poor band conditions and horrible RFI from the overhead power lines.

Based on the recent HamClubOnline poll (our first, how'd you like it?), we will be having a Holiday Party at a local restaurant - it was the clear winner of the poll, as described in my follow-up email after the poll was concluded Sunday Night. We will meet at Spring Creek BBQ on 3514 W Airport Freeway, Irving at 7:00 PM, we have one of the party rooms reserved from 6:30 to close (9:00 PM), and we'll probably start the "meeting" between 7:00 and 7:30, to give everyone time to enjoy dinner before we get started. We plan to have some nice door prizes, I hope you can join us.

As I write this, I have been told that we are now able to schedule the installation of our hardware at the new EOC repeater site - YAY! I hope to have a tentative schedule for the November meeting.

In other news, a small pile of hardware from an SK estate (Callsign/name unknown at this point) was donated to the club. There are a few recent vintage radios in good condition, along with a small pile of older hardware including three Yaesu FT-101EE and two Swan 500 HF radios, along with a Swan mono band 80 meter SSB radio. We haven't had a chance to inventory/assess the items yet, but the plan at this moment is to hold on to the older (boat anchors) radios for the 2023 hamfest and we are considering various options for the more recent radios.

The work party for the cobweb antenna installation at the Bingo Hall may need to be rescheduled - I will be out of town and as of Saturday night, no club members have stepped forward to oversee the project. Its a non-trivial effort (as detailed in the club email I sent out previously), and someone will need to oversee the project and make it happen. A decision on the planned work party will be made at the meeting this week.



November 2022

President Ken Hansen N2VIP Vice-President Bill Byrom N5BB Treasurer Ron Tabb KC5HPO Secretary John Cheyney KF5PFP Directors Venzula Mathews KF5PJH Jerry Aberdeen KB3RWT Billy Geer KA5OZC Andrew Harmon KD5RKO Newsletter Editor John Cheyney KF5PFP

General/Business Meeting: October 27 2022 @ 7:00 pm

Weekly Meeting Nets: 7:00 pm each Thursday on the WA5CKF 2m repeater.

Monthly VE Testing: 2nd Saturday of the month, Business Jet Center at Dallas Love Field. Check the IARC Calendar <u>here</u> for more

details.

Contact Us I<u>rvingarc.org</u> P.O. Box 153333 Irving, Texas 75015-3333

Facebook: https://www.facebook.com/ irvingarc.org Well, thats about it for me - I hope to see you at the upcoming General meeting this week, and at the December Holiday Party at Spring Creek BBQ.



IARC members Ron Tabb KC5HPO, Shane Outlaw KI5GBU. Ken Hansen N2VIP, Billy Geer KA5OZC and Barry MacGregor N5SMW participate in the Unite the Troops Event at Porter's Army/Navy on 11/12/2022.





Pictures of the club's new UHF/VHF Go-box being built.







There is a need for CW and Here is My Case For It Ron Ford KF50MH

In 2001 the FCC dropped the 13 and 20 WPM requirements to obtain your General and Extra class license, they standardized to the 5 WPM for all test. Then again on February 23, 2007 the FCC dropped the requirement to send and receive the 5 WPM. Morse Code (CW) was dropped from the ham radio licensing. If you ask a ham radio operator what he or she feels about these CW requirements you will get a mixed bag of "We should not have ever removed it", to "I wouldn't be a ham if it was still required". The ham who had to take the CW test to obtain his license pretty much states it still should be and for good reason, he or she worked hard spending time to obtain this skill.

So, with so few of us into CW why am I spending time on this subject? Well, here it is, why I feel we all should know some Morse code; remember the main reason for Ham Radio to exist is to be prepared in case of emergency. This is why there is ham radio at all. We are to be the communications that is needed in these times. Below are a few points that states why I feel you should know some CW to support this need.

It is very easy to construct a CW Transmitter under emergency conditions or any time.

AM/FM or SSB are harder to copy during weak signals. CW is much easier.

Now let us look at everyday life and your family during an emergency. If you know simple CW skills you can flash a light and send CW, you can turn on and off your transmitter by shorting two mic wires and send CW. It has been used by prisoners of war to blink their eyes to send out CW. Even if you are not having an emergency but come on to someone else that is, just knowing slow CW could save them or your life. It is even important to pass it on to your family members.

Here are a few ways to get into CW.

- Start by learning and sending out each letter and numbers from 0 to 9.
- There are computer programs to help you learn to receive these letters and numbers.
- There are clubs that have neat programs that teach you CW via a ZOOM connection and a group that helps you learn.
- Start by copying slow speed ARRL.
- Find another ham and get on the air with each other.

Remember it might save yours or someone else's life. For sure it will open a new world of ham radio for you. And by no means is CW dead, just take some time and go down on the lower frequency and listen. They are having a lot of fun down there; you could too.

VE Testing November 2022

John Cheyney KF5PFP

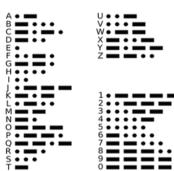
The IARC/DARC combined VE testing session for November was held on Saturday 12 November 2022 at Business Jet Center at Dallas Love Field. Two applicants upgraded to Amateur Extra and one to General. Participating VE's were:

Roger Bacak N5VUJJames Shugart N5BKLKim Bacak N5KCBGreg Graham N5GSGTony Mendina NT5TMJohn Cheyney KF5PFP



Samuel Finley Breeze Morse 1791-1872

International Morse Code
1. The length of a dot is one unit.
2. A dash is three units.
3. The space between parts of the same letter is one unit.
4. The space between letters is three units.





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President

Irving RACES/ARES Report October 2022 Billy Geer KA50ZC

Total number of ARES members: 13 Change since last month: (-) _____ or (+) 1____ or same: >__X ____ Local Net Name: Irving RACES/ARES Total sessions: 5 NTS liaison is maintained with the: DFW Net Number of ARES drills, tests and training sessions this month: 6 --2 Dallas Training --1 Irving Training --Simulated Emergency Training (SET) --Monthly Siren Test (includes 3 IARC Members) Person hours: 51.7 Number of ARES public service events this month: 0 Person hours: 1 0 Number of ARES emergency operations this month: 0 Person hours: 5 Total number of ARES operations/activations this month: 5 Total Person hours: 52.3

Christmas Parade Communications

The IARC and the Irving RACES/ARES team will provide communications support to the Irving Christmas Parade. The parade is Saturday 3 December 2022 starting at 6:00 pm. If you are available or have questions please contact Billy Geer KA5OZC at wgeer@verizon.net

October Club Meeting Minutes

John Cheyney KF5PFP, Club Secretary IARC October 2022 Meeting Senter Park East, Irving, Texas 27 October 2022

Officers Present: President Ken Hansen N2VIP Vice-President Bill Byrom N5BB Secretary John Cheyney KF5PFP Treasurer Ron Tabb KC5HPO Director Billy Geer KA5OZC

Call to Order 7:40 pm by Ken Hansen N2VIP

Pledge: Ken Hansen N2VIP Prayer: Tom Schuessler N5HYP

Introductions

Dianne and Bob from HamThreads talked about their business. They had product samples and took orders.

Minutes from the previous meeting: There were no minutes from the previous meeting



Treasurer's report: Ken made a Quarterly report for the Bingo Hall and sent that out as the Treasurer's report. Accept: Billy Geer KA5OZC Second: Ron Ford KF5OMH Approval Unanimous

Old Business:

Ken Hansen N2VIP will provide Minutes from the September meeting. He will provide them to John Cheyney KF5PFP for publication.

James Shugart N5BKL stated he had done some research and the club was founded in 1955. The decision was made to make June 1955 the clubs founding date.

Ken Hansen N2VIP had the Bingo Hall open a couple of times for operation during the last month.

Cub has new trifold brochure made by Roger Bacak N5VUJ which were handed out. Ken will go to HRO tomorrow and hand them out as well as providing them for VE sessions. Printing costs were just under \$300. Graphic design was by a friend of Roger Bacak's, named Greg Hitchcox.

Ken Hansen N2VIP made a motion to donate \$200 to Greg Hitchcox. Seconded: Tom Schuessler N5HYP Approval: Unanimous.

New Business:

Ken Hansen N2VIP asked if the club wants to assist the Holiday parade and provide communications as we have in the past. RACES/ARES group will also participate. Club members agreed, John Cheyney and Tom Schuessler will coordinate.

Meeting programs: Club members have suggested non-radio related topics. These topics are radio adjacent and involve technology but may not actually involve radio. Decision was made that the club was interested in this on a limited basis.

Presentation for November club meeting will be Billy Geer KA50ZC on RACES/ARES. November meeting will be the third Thursday because of the Holiday.

The IARC Hamfest will be in March 2022. At this point there is not much to do but in December Ken will be looking for people to start assisting and get on calendars. Also need a ¼ or ½ page ad for the local Hamfests. Ron KF50MH will help with that.

Veteran's Day Event on Saturday 12 November 2022 at Porter's Army/Navy in Downtown Irving. There will not be power at the event. Barry MacGregor N5SMW spoke to the club. This is a 501(c) (3) organization that collects items and sends them to troops. Has not been held the last three years. Multiple other family-friendly events. Church next door will have their parking lot open to groups. Event is 10am to 3am. Plan is to have the new UHF/VHF go box and an HF station. Shuttle bus will be running from Heritage Senior Center.

Club has a large cobweb antenna at the Bingo Hall that needs to be assembled and mounted on the roof, James Shugart N5BKL has created a non-penetrating mount for the roof. Tentatively scheduled for the weekend of 19th and 20th of November.

Club approved \$1000 to Irving Schools Foundation for scholarship Motion: Bill Geer KA50ZC Seconded: Tom Schuessler N5HYP Approval: Unanimous.



Ken Hansen N2VIP went over the proposal for the equipment to the Go Box. He explained each of the pieces requested and the reason for each. Total of all the costs is \$1700. Ken asked for a total approval of \$2000 to include incidentals. Motion: Billy Geer KA50ZC Second: James Shugart N5BKL Approval: Unanimous Ken will go to HRO tomorrow and start purchasing.

Ken will open the Bingo Hall this Sunday 30 October 2022 at Noon to assemble the box

New member Joseph Hammond KI5UKE Approval Bill Byrom N5BB Second John CheyneyKF5PFP

Door Prizes \$25 gift cards to HamRadio Outlet 1.Billy Geer KA5OZC 2.Ron Ford KF5OMH 3.Kim Bacak N5KCB 4.Dianne Crane KI5IMP Ken will put \$25 on account for each call sign.

Meeting Adjourned at 8:50 pm Motion by: Bill Byrom N5BB Second: Ken Hansen N2VIP Approval: Unanimous.

Submitted by IARC Secretary John Cheyney KF5PFP.

