

**CARC
Membership Meeting**

Tuesday 23 January 2024 5:30 PM

The Meeting will be at
Woodcreek Church Richardson TX
(and via Zoom)

**Installation of New Club Officers
and Show & Tell Night**

January General Membership Meeting



The January 2024 meeting of the Collins ARC will feature several members giving Show & Tell presentations on a gadget, homebrew project, software app or other useful product which is useful to the amateur radio operator. The first meeting in 2024 is on Tuesday, January 23rd.

We need 5 or 6 members to step up to give a brief presentation (5 to 10 minutes). Slides aren't required; neither are handouts. If you need help with slides, handouts or script, just ask. Show & Tell Night is always fun, interesting and educational.

To sign up to give a talk or ask for help, contact Frank KR1ZAN at frank@krizan.org

The January 23rd meeting will begin at 5:30 p.m. at Woodcreek Church, 3400 E. Renner Rd in Richardson. The business meeting will include the installation of officers for 2024.



Drive Home Net Volunteers Needed

We are looking for volunteers to serve as Net Control Stations (NCSs) for the Tuesday night Drive Home Nets. We need NCS for the 1st, 2nd and 3rd Tuesdays. There is no Net on the 4th Tuesday because that is our monthly meeting night. Fifth Tuesdays are covered.

We are looking for commitments for a three-month period and seek three NCSs per quarter; that way each NCS only has to run the net once each month. Nets are held on the Garland ARC UHF repeater, 442.7 MHz, + offset, PL=110.9 Hz, every Tuesday except for meeting nights, from 5:30 to 6 pm.

An NCS script is available and training is available for anyone who hasn't been a regular on the Net or wants additional insight on running a net. Initial assignments are for January, February and March.

Once the Collins ARC UHF repeater is repaired, we will move the Net back over to 441.875 MHz.

CARC Community Service Activities

Siren Testing Dennis Cobb WA8ZBT and Jim Skinner WB0UNI participate in the Richardson outdoor warning siren testing. The January 2024 test was cancelled due to cloud cover. The sirens are monitored by amateur radio operators and reports made using the Richardson Wireless Klub (RWK) repeater at 147.120 MHz. Siren testing occasionally uses the University of Texas at Dallas (UTD) repeater at 145.430 MHz, as backup. The December City of Garland Siren Test was also cancelled. The Garland test observations report on a Net conducted on the GARC 146.66 repeater.

Crime Watch Patrol Jim Skinner WB0UNI participates in Richardson Duck Creek Crime Watch Patrol (CWP). CWP members, after successful completion of Richardson Police Department training, patrol their neighborhoods and report

| | | | |
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| CARC OFFICERS | | | |
| PRESIDENT | | VICE-PRESIDENT | |
| Bill Swan | K5MWC | Bill Fell | KK5PB |
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| president@n5cxx.us | | vp@n5cxx.us | |
| SECRETARY | | TREASURER | |
| Jim Stafford | W5DTG | Kerry Weeks | K5WKS |
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| MEMBERSHIP | | N5CXX CLUB STATION | |
| Bill Fell | KK5PB | Phone Number/Mail Station | |
| 972-424-0496 | | Unavailable until further notice | |
| vp@n5cxx.us | | | |

Hall are located on the east side of the church building, with big signs by the entrance door. Contact Janet Crenshaw, WB9ZPH at 972.302.9992.

Plano testing is on the third Saturday of each month, 1300 hrs at Williams High School, 1717 17th St. East Plano. Check Repeater 147.180+ for announcements.

Richardson The Richardson Wireless Klub (RWK) VE team hold license testing on the third Thursday of each month at St. Barnabas Presbyterian Church, 1220 West Beltline Rd. Testing begins at 1900 hrs in room 12. Enter through the Northern most door on the east side of the church building. For further information contact Don Klick KG5CK. 972.464.2889 or E-mail rwkhamtest@gmail.com.

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VE SESSIONS

The Northeast Metro ARRL License Testing Group will hold testing sessions on the **first** Monday each month (except holidays) at the Garland Amateur Radio clubhouse in downtown Garland TX, 1027B Austin St., Garland TX 75040 beginning August 2023. Time 6-8pm. All who want to test for an amateur radio license are welcome. You will need **photo ID, FRN from FCC and \$15.00 correct cash**. All forms, etc., will be provided by testing group. You can reserve a seat by calling Kerry Weeks at 214.478.3230 or email at weeks.kerry@gmail.com in advance of the test.

Dallas tests are held on the fourth Saturday of each month at 1000 hrs. 13350 Floyd Rd. (Old Credit Union) Contact Bob West, WA8YCD 972.917.6362

Irving tests are held on the third Saturday of each month at 0900. Fifth and Main St. Contact Bill Revis, KF5BL 252-8015

McKinney VE test sessions are held at the Heard Museum the first Sunday of the month. The address is 1 Nature Place, McKinney TX. The time of the testing is 1430, ending no later than 1645. **Note: no tests given on holiday weekends.**

Garland testing is held on the fourth Thursday of each month, excluding November, and begins at 1930 sharp. Location is Freeman Heights Baptist Church, 1120 N Garland Ave, Garland (between W Walnut and Buckingham Rd). Enter via the north driveway. A HUGE parking lot is located behind the church. Both the parking lot and the Fellowship

The

President's

Pen



de The Prez

Our January 2024 meeting is coming up on the 23rd. This is the meeting where we install the new officers and have great Show and Tell presentations. It is always interesting and with a certain element of surprise as to what club members present.

Jim Skinner in his reminder email to me about the need to get my article in for the newsletter, put in the subject line "Swan Song." How appropriate, as this is the last article from me as the President. My one-word response to the "Swan Song" is appreciation.

As I presented to the membership in November, the 2023 Leadership team and the general membership have addressed and accomplished some items that will help our club have a way forward for the future. They included addressing administration and management areas that needed attention, and they also laid a foundation for expanding the club's future through such initiatives as the Big Project program.

Speaking of the Big Project program, the recent Drive Home Net had as a core subject "How to get more young

people into amateur radio.” It was very interesting to hear the opinions and suggestions of those on the net. If I could summarize what I heard it would be that to address and spark the interest of young people in amateur radio there are three critical ingredients. One is to have meaningful demonstrations that will spark interest. The second is to be willing to spend the time to mentor and to listen carefully to questions that may come up and be sure that you are mentoring on their level. The third and perhaps most important item is to always look for ways to simulate curiosity. Out of curiosity comes the desire to learn more and to get involved. Our Big Project program is focusing on these areas, and some of the initial projects that could be done in 2024 will start our club on a path to addressing this critical issue.

I want to repeat an item that I included in the December newsletter because I feel so strongly about recognizing hard work and commitment. “The year 2023 has flown by, and it is sometimes hard to believe that we are almost in a new year. As I pause and reflect on the past year, I can only feel blessed that I had a great team to work with. That team put in many hours of meetings and work.” Thank you Bill Fell for your service as Vice President. Thank you Kerry Weeks for your service as Treasurer. Thank you Jim Stafford for your service as Secretary. Thank you Frank Krizan for your service as Past President and Director at Large.

As I close my time as President, I will make the same commitment that I have in every newsletter. As Immediate Past President and Director at Large, I commit to you that I will strive to support and continue the work of the CARC, a work focused on providing fellowship, transparency, and value.

Education, Fellowship and Service are our guiding principles.

See you at the 23rd of January meeting

73s,

Bill K5MWC

Vice-President’s Report

VP Report –Two members volunteered to become inactive and one member paid his renewal dues this month. Nine current members need to pay their renewal dues in January. The 2024 officers will be sworn in in January. I will have challenge coins available for purchase at \$5 each at the General Membership meeting.

Membership Committee –

Current Active Membership = 55

Full Members = 40 (includes life and retiree members)

Associate Members = 15

New / renewed Members = 1

Members moved to Inactive Status = 2

Expired memberships awaiting renewal = 9

Continuing membership is important to the CARC. Through the skills and experiences of all our members, our club provides fellowship, education, and service opportunities. If you have questions about your membership status or other membership-related questions, please contact me. Thank you to all of our members for your support and contributions to the CARC.

73, Bill, KK5PB

Secretary’s Report

There are no meeting minutes for December since the December meeting was the annual CARC Christmas dinner.

CARC Board Meeting Minutes

Date: 11 January 2024

Bill Swan, K5MWC, called the Collins Amateur Radio Club of Richardson, Texas Board of Directors meeting to order at 1900 CST.

Board Members Present:

President: Bill Swan, K5MWC

Vice-President / Membership Director: Bill Fell, KK5PB

Secretary: Jim Stafford, W5DTG

Treasurer: Kerry Weeks, K5WKS

President Elect: Mike Montgomery, WD5TX

Secretary Elect: Jim Brown, AF5MA

Newsletter Editor: Jim Skinner, WB0UNI (left 7:35)

Past President / Director at Large: Frank Krizan, KR1ZAN

Visitors Present:

Bob Chandler, KR5BC

1. Welcome
2. Motion to approve the Consent Agenda

Item A: Minutes of the 12 December 2023 Board Meeting, previously distributed

Item B: Board Approved Expenses - Completed

- a) Liability Insurance Payment, \$200 - Completed
- b) D-Star Repeater Purchase, \$432.95 reimbursed to Frank Krizan, equipment transferred to CARC - Completed
- c) Sale of Don Eichenberger’s KWM-2 power supply and station console to CARC - Message sent to Don advising him that the new

Board will be considering the purchase and will advise him of the decision.

Motion made to accept the Consent Agenda by Bill Fell, seconded by Kerry Weeks. Motion passed unanimously.

- 3. CARC Officer Transition Guide Review
 - a. General comments (Bill Swan to provide the Certificate of Formation and Texas SOC official Acknowledgement to Mike Montgomery)
 - b. Review selected parts of the document
 - c. Publish initial release - January 2024
- 4. Items to Resolve
 - a. Action Plan development with timeline
 - i. Searchable Filing System – Stafford
 - ii. Financial Reporting and Record Keeping - Kerry Weeks and Bill Fell
 - iii. Website update and revision – Krizan
 - b. The initial version of these documents will be available in January 2024.
- 5. Carry over Action Items Review
 - a. Complete Station Renovation
 - b. New N5CXX FRN
 - c. Implement procedure to sell surplus club equipment
 - d. Financial reporting and record keeping
 - e. Big Project development
 - f. Prosperity Bank signature authority
 - g. What About Tomorrow
 - i. Expand Field Day
 - ii. Parks on the Air
 - iii. Net control training
 - iv. Outdoor siren volunteering
 - v. Build relationship with Raytheon
 - vi. Volunteer at various special events
 - vii. Training for ARRL events and contests
- 6. CACLB Funding Request (Request Form will be sent to CARC officers when released for 2024)

- a. Reminder - CFY 2024 baseline budget included company income based on membership only; no special project funding was included.
 - b. Recommended Action - Prior to submittal of CACLB Funding Request the new Board should determine if any special project funding is to be required. A proposed list of potential projects was included in the 12 November 2023 meeting minutes.
 - c. Kerry Weeks suggested that the annual appreciation gift of \$500 to Woodcreek Church be in the CACLB request because the Company does not provide a meeting place within the facility.
- 7. Sale of Equipment Process Discussion
 - a. The surplus equipment disposition proposal will be presented at the January 23, 2024 general membership meeting.
 - b. An inventory of current CARC assets should be made as soon as possible.
 - c. The surplus equipment disposal process should contain a method of disposition of unneeded equipment if no club members want to acquire items.
 - 8. January Program Reminder – Installation of 2024 Officers and Show and Tell. Frank Krizan, Bill Swan, and Bill Fell are current presenters.
 - 9. Board Meeting adjourned at 2155 CST.

Minutes recorded by
Jim Stafford, W5DTG
CARC 2023 Secretary

Excerpt from Jack, W5TFB's Book

Here is the next excerpt from Jack's book. They return home from the chess tournament and do some more cooking together. Jack proposes marriage and Sue accepts, but with caveats.

Monday morning, later. I rolled over to see the clock: 6:30.

I turned off the alarm, dressed, and went to the kitchen.

I got the coffee pot out of the dishwasher, ground coffee, and filled the cone with hot filtered water from the sink. I thought again about getting a quick hot water supply for myself. I did an easy calculation, and found that it would save about 18 hours a year, but those were really waking-up hours, so what is their monetary value? Anyway the coffee was ready and I took two cups upstairs.

Sue was wearing a long probably cotton flannel gown, resting in the chair by the door. I put her cup on the end table next to the chair. She said, "This weekend was exhausting, and I didn't even do anything. Any ideas for breakfast?"

"I was thinking about Eggs Benedict on whole wheat pan toasted buttered bread slices. It is usual to serve it over English muffins but I think bread would work. If you decide on that I should go now to make Hollandaise sauce. Otherwise an omelet can be ready almost instantly."

"I have never had Eggs Benedict prepared at home. There are some English muffins in the freezer, on the left side behind the sherbet. Can it be ready by 8?"

"Easily if you can help a little. Would Mae like some?" "Probably. Does it warm gracefully?" "Yes and no. It is about a tenth butter. It does not store in the icebox well, but you can keep it out for up to four hours and warm it. No more though, because the egg yolks have not been completely cooked."

So I went down and got busy. I started a medium saucepan with a quart of hot water and one T vinegar on high heat to poach the eggs, and got out a stick of butter and eight eggs. I put the eggs in a colander over the hot water, now boiling, to warm them. The frozen muffins went to the microwave for 30 seconds. I separated and buttered them, then to the warming oven on a lightly buttered cookie sheet at 180 degrees. The eggs were warm so I removed them to the stainless counter.

Sue came in and I gave her a warm hug. Warmed me more than her. I asked her to separate two eggs, putting the yolks in a saucepan, beat with a wire whisk until creamy and sticky. I got out a small skillet, put a trivet in it and just covered it with hot water. This went to one of the medium burners on high. The yolks were ready. I cut two 1 T pieces of butter. Sue knew what to do. She put the saucepan on the trivet and beat the eggs. After a minute she put one of the chunks of butter in to keep the yolks from cooking, and in another minute the other, and turned off the fire after the

other had melted. I put the pan on the stainless counter to cool.

Meanwhile I just melted the remaining butter in another small saucepan while Sue extracted the juice of a lemon and 2 t white wine and beat into the egg yolks. The water was boiling so I carefully slipped six eggs in the water and reduced the heat to simmer. Meanwhile Sue was slowly beating the melted butter into the egg mixture.

I got out the ham and cut six thin slices and put them on the English muffin halves, put these on warmed plates two to a plate, then removed the poached eggs with a slotted spoon to top the ham, after which Sue spooned generous amounts of Hollandaise on top. I looked at the clock: 7:45. "Do you want to dress now or eat first?"

"Eat." I poured more coffee and sat across from her to eat. "This is amazing. And so simple." "Two reasons: The fresh eggs, and the fresh Hollandaise. Hollandaise does not store or reheat well. The stuff in a grocery store is not close. Remember that I didn't invent this. If you are in a hurry, you can do almost as well if you use warm mayonnaise but it won't have the buttery flavor."

Sue finished and went up to dress. I still had one left, so I put it and Mae's two in the warming oven. It was still warm, but I set it on 120 just to be sure. Sue came down, hugged me, and went through the door to the office without going outside. Handy.

At the chess set I went over her game with Craig. It was easy to imagine what would happen if Craig had White. I had reached the point of Black's 11th move, 11 . . . b5 when Mae came downstairs. "There is breakfast. Coffee or OJ?"

She looked at the board. "Oh! Black missed 11 . . . a5."

"Yes, I saw that after two hours of going over the game. At first I thought Black had no good move." It is interesting that she said 'Black' instead of 'Craig.' After the game it is just abstract chess.

"It is not easy to see. I didn't see it during the game. What is for breakfast? I could be hungry. All I had last night was a bowl of gumbo. Craig ate like a starving pig."

We went to the kitchen, I got out the food and served her, and she said, "Coffee." After eating half of the first one, she asked, "What is this? What's in it? It is so rich."

I told her, and how it is made. "Sue helped. She is a cook." "Did you tell her yet?" "No." She looked disappointed. "What difference would it make if I did?" "I don't know, but you will never know until you tell her. If nothing else it would make her happy." I noticed she had finished her coffee. "OJ now?" "You are just changing the subject. I'll get it."

"If you need either of us at school for any reason just call." "I will, but I don't think there will be any trouble. I forgot to tell you that I talked off the record with a Justice Department

lawyer Friday. I couldn't tell him anything he didn't know except what happened after school Monday. He only had an outline of that. Dr. Owens would not tell him what I told her. So I gave him the only detail he was missing, how I subdued Mr. Wills. He chuckled when he heard it. I had left that out of the written account."

Then he said, "Mr. Wills is claiming you had a weapon."

Mae held up her right arm, her hand making a fist. "But I told the lawyer I never had any martial arts training, just know how it feels to have the wind knocked out of you. If you are a hundred pounds overweight it probably hurts more. At least he was on the floor, and I got the key and escaped. I didn't even step on him."

I noticed it was after 8:30 and asked if she was going to school. "Why wouldn't I? I'll make dinner tonight if you tell her." I said deal. She got up and left.

I went back to the kitchen, put up the clean dishes, loaded it with this morning's. That easy dish makes a lot of dirty dishes. Counting the coffee pot and cups it was full, so I started it.

I went to the sitting room and got their copy of Modern Chess Openings (two editions later than mine, now three volumes), and found the King's Indian. I found the column (60) which was Mae's game with the colors reversed, and White does move 11 b4, but it isn't the same at all. Black's next move is 11 ... c6, which makes perfect sense. I also realized, or was starting to, just how deep her knowledge of theory (deep analysis of opening play) is.

I also looked at the English opening and found the move 1 c4 e5 was not really a disaster, with 57 columns devoted to it. So Mae just outplayed him. Here, the psychology is that she thought she had the advantage. I have never studied the English from White's side, and when I must defend against it I have always played the draw-ish symmetric version 1 c4 c5. The King's Indian defense is another I've tried, but for some reason it hasn't worked as well for me.

Sue returned from her meeting. I asked if there was any trouble, and she said all was well. Then I asked, "Two questions, unrelated. The easy one is how can we get hot water everywhere so quickly in this house?"

She said, "Everyone wants to know that. There is a 50-gallon water heater, propane, and a pump which circulates water through a manifold of well insulated 2-inch CPVC pipe to both floors. The kitchen link to the manifold is also well insulated 3-inch copper pipe containing an electrically-insulated low voltage heating element. "At first, we controlled that circuit with a thermostat, but found that to be unnecessary since the manifold would cool that water if the temperature rose too high. The kitchen hot water has been measured after a day of no usage and is about 160°, hot enough to mildly burn, but anyone with any sense will blend in some cold water.

"The return circulating water kicks in when the temperature at any take-off point falls below 120°. That much 2-inch pipe more than doubles the effective size (to 112 gallons) of the water heater so that four showers and dishwashing will not run it out of hot water unless some nut turns his shower on pure hot and leaves. All of society is based on the assumption that there are no nuts. The other building has a 30-gallon heater and a similar pumping system, but with only 3 inch pipe. And don't get cute, I know the world is full of nuts.

Next question?" "Chemistry, especially bio-. For example, you knew what ATP meant (Adenosine Triphosphate), and so probably know how it stores and releases energy. By the way, I knew what you did and tried to let you know I did."

"Yes, I know and knew. Your 'ATP?' was sharp. In Germany, Chemistry is taught in the tenth grade, and Organic Chemistry in the eleventh. And calculus as well. You can opt out of Organic by taking Biology. I took Organic. I also enrolled as a special student and took Biochemistry and Ordinary Differential Equations at USL. In the DE class I learned that Engineering students are almost all idiots."

"No argument here, although you find a gem now and then. Thank you. Did you take any other courses at USL?"

"Just business courses, not in your league. One accounting course."

"How are the eggs digesting? That dish is filling." "I'll say. In spite of all the fat I don't feel all that sinful, but I wouldn't want that every day. I never know how something is digesting, just when it isn't. While we're at it, is there anything you can't cook off the top of your head?"

"Most desserts. I don't know if mixing drinks counts, but I don't know any of those. I only know a few sauces, but then I only use a few. I noticed you know how to make Hollandaise sauce."

"Yes, you made it easy by setting up the double boiler and giving me cold butter to keep the eggs from cooking. If you can make it to the final add warm butter step you're home free. I've never put white wine in it, but lemon juice is standard. I have put vinegar instead of lemon juice; you can tell the difference. It is easier than making a dark roux."

"Oh, that reminds me, you must have my gumbo. Perhaps tomorrow. Do you have any okra? Put up is just fine."

"I think a few pints, in the back left of the pantry, a low shelf. I don't use it much. That is one of the few things I can. Okra stands up well to partial cooking and canning."

I let there be a pause, maybe a minute. Then, "Walk?" "Yes. Give me a minute to change."

I went out and waited in the sun. There was a strong surface breeze from the south. We would be walking directly into it unless Sue had some other plan. She came out wearing a navy blue cashmere long-sleeved low V-neck

sweater, a tight maroon knee-length skirt that was flared at mid thigh level, and comfortable-looking white tennis shoes with mid-calf navy blue socks. She had her hair in a bun. She looked great. I was going to need more clothes.

I asked, "How did you do all that so quickly?" "Oh, I had them all laid out ready to go in case you asked me out. Watch out for the hair; it is mostly bobby pins. I have set off metal detectors with my hair like this."

I told her I liked it.

We headed off towards the school. That was the only uncomfortable part of the trip. Elsewhere there were sidewalks. After we got on level ground we joined hands. I was chilly in the strong breeze, but she said the sweater was lightweight but warm. It was hard to not look at the V. I have always had trouble with that.

When we passed the school we turned west and walked a few blocks until we ran out of town. The houses were old, looked like from the post war building boom in the 50s. We turned south again, I asked Sue what that smell is.

"You've heard of Tabasco Sauce?" "Yes. I even make a fair imitation. It takes a surprisingly large number of peppers to make a cup of the stuff."

"What do you think it would be like to make gallons of it every day?" "Oh. Mae said it burned her eyes sometimes." "Yes. Some people have allergic reactions to it." "Do you? Does it bother you?" "Not at all."

It was not unpleasant, just had no business in the air in such a high concentration. I decided it was as good a time as any to get a home cooked Mae meal. "There is something I've been wanting to say but I'm almost afraid to... I love you."

"And I love you, always have." She stopped, so I did. She put her arms around my neck, and we kissed. I was holding her, you sort of have to.

"I guess we really are love birds now." She said, "How come? Who says?" "Just the dictionary. A lovebird is a small greenish short-tailed African parrot, noted for close bonding and mutual preening between mates. They are popular as cage birds. The other, human, lovebirds are known to display affection in public. I don't think holding hands qualifies, although it probably did once. Maybe it does. What do you think?"

"Of course it qualifies."

"Well it could show fondness or tender feelings, perhaps not so strong as affection, but we're way past that now."

"Yes, we are." She paused, then, "Ten to one you told Mae." "Yes. How did you know?" "Because she suddenly quit pushing us together." "I didn't know she was." "I know. That blind spot must be sex-linked. I never knew a man who could tell or a woman who couldn't."

"Now that you mention it I told her because she was leaning on me a little. Maybe a lot."

"I got that too, and that also stopped. I knew you loved me before we slept together. I was almost certain when you did two things: You taught John to use the choke and gave him back the money, and you came here with us."

"I never intended to keep the money. And after I knew how out of it he was I told him about the choke. That was not about you at all. Coming here, sure. Only an evil cad would have done that without love, and I have never been either. I admit I wasn't sure we could work out together until something happened after I got here. You wouldn't guess or calculate what it is if you tried for a month, but any man would. If you decide to try, you have a month, only one guess, and no hints. You can consult with others, even Mae, or use computers or your library." "I wouldn't bother. If you want to, tell me."

We had turned around and headed back. Now I understood why she had her hair up. The wind would blow it all over her face. I told her, "You asked for a cheese soufflé. I made it, with your help."

"You don't understand. I knew I didn't have enough Swiss cheese. I hid the nutmeg grinder. After you blended the cheese into the roux I knew you had won. If you had added the cheddar in largish cubes it would have turned into something that a cat turns a ball of yarn into. It was a test, not completely fair since you didn't know. You are a cook. The eggs Benedict this morning just confirms that."

It was Sue who didn't understand. "We're almost there. What happened after I went into the front room and sat on the couch?"

She had to think. "Oh. After I dried my hands I found you sitting on the couch, so I sat next to you. It was all I could do to not sit on your lap."

Another pause. "This can't be it." I said what. "You love me because I said you are a cook?"

"No. I'm as good as anyone at translating. What you said meant you accept me as a cook. I'm not sure we are significantly different as cooks. Your test showed me that you are a cook as well. You put the potassium bitartrate in with the egg whites and turned the oven down to 350° without being told. I don't really care whether you are a cook, but I need you to let me be one, and that is going to be easier if you have some confidence that I can do it. Now I know you do. And, by the way, we work as well together as anyone since Julia Child and Simone Beck. I've never had an acquaintance, much less an intimate, who worked with me cooking on an equal basis. If this continues the way it is headed then Mae is going to have to watch what she eats else she weighs 180 pounds by the time she leaves for college."

"She wants to go to Harvey Mudd and major in math."

“You could find one cheaper place that is almost as good, but not a better place. Rice is almost as good, better in some ways. No one else comes close. Well, Vanderbilt, but it is as expensive as Harvey Mudd.”

“She wants out of the South. Can’t blame her for that. And she wants to go to graduate school in France.” “It is good to have long-range plans, but that is a trifle long even for me. She will

learn if she is a mathematician at Harvey Mudd, probably in the second year, and she will have an advisor who cares for her future. That is what puts Harvey Mudd above all the others. You can get that anywhere but you have to work at showing what you have.”

We had reached the school. I hoped it had been an uneventful day for Mae. She needed some calm, even rest, after the heroic victories across the board. Mae did not think they were all that great. To Sue, “Does she know I am a mathematician?”

“I don’t know. If she were listening at dinner she must have heard you say you are, but maybe she wasn’t hearing things because of Craig. I don’t remember telling her, but maybe she overheard it. Anyone who knows mathematicians, or even just a little math, would strongly suspect you are a mathematician. You speak that language. I suppose you know what Disraeli said of your kind.”

“Yes: ‘Mathematicians are like Frenchmen. Whatever you say will be instantly translated into their own language, where it means something completely different.’ Or something like that.”

“That’s pretty close.”

We finally reached the mailbox. That last mile from the school is not easy. I got to carry the junk mail again. In the house I checked the time, saw that it was not quite 2.

My brain actually was working on an easy theoretical problem with difficult logistics. Namely, how was I going to turn the house in the woods over to Alan (my genius son), clean up the almost twenty year old mess, and rearrange a thousand little details which go with transplanting a man with roots that have grown 50 years to a place he would rather be. That is making too many leaps, so I started with something simple. I have always been direct, and as far as I knew Sue has been too, so I just asked, “Would you like to be with me forever?”

She said, quickly, “Yes, but it would have to be here for a while. At our age that may be all we have, a while.”

Upcoming Events

| | |
|---------------------------------|--|
| Daily | DFW Early Traffic Net (NTS) at 6:30pm 146.88 – PL 110.9Hz |
| Daily | DFW Late Traffic Net (NTS) at 10:30pm 146.72 – PL 110.9Hz |
| Daily | Texas CW Traffic Net at 7:00pm on 3541 KHz and at 10pm on 3541 KHz www.k6jt.com |
| Tuesdays | Collins ARC Drive Home Net. 442.7 (+5) MHz, PL=110.9 Hz (K5QHD repeater), 5:30-6:00pm (no net 4 th Tuesday.) |
| 1st Wednesday | Richardson Emergency Siren Test. At noon using the Richardson Wireless Klub (RWK) repeater at 147.120 MHz. |
| 2nd Wednesday | ARES North Texas HF Net Every month—3860 KHz at 8:30 pm—9:30pm |
| 20-22 | JANUARY VHF Objective: For amateurs in the US and Canada to work as many stations in as many 2 x 1 degree Maidenhead grid squares as possible using authorized frequencies above 50 MHz. Stations outside the US & Canada may only work stations in the US and Canada. Operation is from 1900 Saturday thru 0359 UTC Monday. Details at http://www.arri.org/january-vhf |
| FEBRUARY | |
| 17-18 | International DX—CW Objective: To encourage W/VE stations to expand knowledge of DX propagation on the HF and MF bands, improve operating skills, and improve station capability by creating a competition. W/VE amateurs: Work as many DX stations in as many DXCC entities as possible on the 160, 80, 40, 20, 15, and 10 meter bands. DX stations: Work as many W/VE stations in as many of the 48 contiguous states and provinces as possible. The event runs 48 hours, from 0000 UTC Saturday through 2359 UTC. Details at http://www.arri.org/arri-dx . |
| MARCH | |
| 2-3 | International DX—Phone To encourage W/VE stations to expand knowledge of DX propagation on the HF and MF bands, improve operating skills, and station capability by creating competition. W/VE amateurs: Work as many DX stations in as many DXCC entities as possible on the 160, 80, 40, 20, 15, and 10 meter bands. The event runs 48 hours, from 0000 UTC Saturday through 2359 UTC Sunday. Details at http://www.arri.org/arri-dx |

Need another Badge or Coffee Mug?



Order from The Sign Man of Baton Rouge at:
<https://www.thesignman.com/clubs/collinsarccart.html>

**Join Us On Tuesdays
for the Collins ARC
Drive Home Net
5:30pm 442.7 MHz
+5MHz, PL=110.9Hz
(No Nets on Meeting Nights)**
Logs now available on n5cxx.us website

The Amateur's Code

by Paul M. Segal, W9EEA (1928)

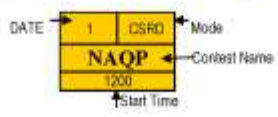
The Radio Amateur is:

- CONSIDERATE** - never knowingly operating in such a way as to lessen the pleasure of others.
- LOYAL** - offering loyalty, encouragement and support to other amateurs, local clubs and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.
- PROGRESSIVE** - with knowledge abreast of science, a well built and efficient station, and operation beyond reproach.
- FRIENDLY** - with slow and patient operation when requested, friendly advice and counsel to the beginner, kindly assistance, co-operation and consideration for the interests of others. These are the hallmarks of the amateur spirit.
- BALANCED** - Radio is an avocation, never interfering with duties owed to family, job, school or community.
- PATRIOTIC** - with station and skill always ready for service to country and community

CDXA Periodic Table of Contests - 2024

| January | February | March | April | May | June | July | August | September | October | November | December |
|---------------------------|-------------------------|--------------------------|----------------------|-------------------------------|--------------------------|------------------------|-----------------------|--------------------------|----------------------------|---------------------------|------------------------|
| 6 R | 3 CSRD | 2 S | 8 CSRD | 4 CSRD | 1 CSRD | 1 CS | 3 C | 1 CSRD | 5 CS | 2 C | 6 CS |
| RTTY Roundup 1800 | VT QSO Party 0000 | ARRL DX - SSB 0000 | LA QSO Party 1400 | 7th Area QSO Party 1300 | KY QSO Party 1400 | RAC Canada Day 0000 | NAQP - CW 1800 | TN QSO Party 1800 | CA QSO Party 1600 | Sweepstakes - CW 2100 | ARRL - 160M 2200 |
| 13 C | 3 CSRD | 9 CSRD | 3 CSRD | 4 CS | 1 D | 13 CS | 10 C | 7 C | 12 R | 9 R | 7 D |
| NAQP - CW 1800 | MN QSO Party 1400 | OK QSO Party 1400 | MS QSO Party TBD | IN QSO Party 1600 | ARRL - INT. Digi 1800 | IARU 1200 | WAE DX - CW 0000 | CWops Open 0000 | Makrothen - RTTY 0000 | WAE DX - RTTY 0000 | FT Roundup 1800 |
| 20 S | 3 CSRD | 9 C | 12 CSRD | 4 CSRD | 8 CSRD | 20 CSRD | 10 CSR | 7 CS | 12 CSRD | 16 S | 14 CS |
| NAQP - SSB 1800 | BC QSO Party 1800 | Stew Perry TBC 1500 | MO QSO Party 1400 | DE QSO Party 1700 | ARRL - VHF 1800 | CQWW - VHF 1800 | MDC QSO Party 1900 | CO QSO Party 1300 | NV QSO Party 0300 | Sweepstakes - SSB 2100 | ARRL - 10M 0000 |
| 20 CSRD | 4 C | 9 CSRD | 10 CSRD | 4 CSRD | 15 C | 20 R | 17 S | 8 C | 12 CSR | 23 C | 26 CS |
| ARRL - VHF 1900 | NA Sprint - CW 0000 | ID QSO Party 1900 | NM QSO Party 1400 | New England QSO Party 2000 | Stew Perry TBC 1500 | NAQP - RTTY 1800 | NAQP - SSB 1800 | NA Sprint - CW 0000 | AZ QSO Party 1500 | CQWW - CW 0000 | RAC Winter 0000 |
| 26 C | 10 R | 10 R | 13 CS | 11 CS | 15 CSRD | 27 CS | 24 CSRD | 14 S | 12 CSRD | Mondays C | 28 C |
| CQ - 160M CW 2200 | CQWW WPX - RTTY 0000 | NA Sprint - RTTY 0000 | GA QSO Party 1800 | COM DX 1200 | WV QSO Party 1800 | RSGB IOTA 1200 | HI QSO Party 0400 | WAE DX - SSB 0000 | PA QSO Party 1900 | KIUSN Test 0000 | Stew Perry TBC 1500 |
| 27 R | 17 C | 18 CSRD | 19 CSRD | 18 CSR | Mondays C | Mondays C | 24 D | 14 CSRD | 12 CSRD | Fridays C | Mondays C |
| BARTG RTTY Sprint 1200 | ARRL DX - CW 0000 | WI QSO Party 1800 | ND QSO Party TBD | AR QSO Party 1400 | KIUSN Test 2000 | KIUSN Test 2000 | WW Digi DX 1200 | ARRL - VHF 1800 | SD QSO Party 1800 | KIUSN Test 2000 | KIUSN Test 0000 |
| Mondays C | 26 S | 16 R | 20 R | 25 C | Fridays C | Fridays C | 24 CSRD | 14 CS | 19 CSRD | | Fridays C |
| KIUSN Test 0500 | CQ - 160M SSB 2200 | BARTG RTTY 0200 | COM DX 0700 | CQWW WPX - CW 0000 | KIUSN Test 2000 | KIUSN Test 2000 | KS QSO Party 1400 | AL QSO Party 1800 | NY QSO Party 1400 | | KIUSN Test 2000 |
| Fridays C | 24 CSRD | 24 R | 30 CS | Mondays C | | | 24 CS | 21 CSRD | 18 CS | | |
| KIUSN Test 2000 | SC QSO Party 1900 | NA Sprint - SSB 0000 | MI QSO Party 1500 | KIUSN Test 0000 | | | OH QSO Party 1800 | IA QSO Party 1400 | Worked All Germany 1500 | | |
| | 24 R | 30 S | 20 CS | Fridays C | | | Mondays C | 21 CSRD | 18 C | | |
| | NAQP - RTTY 1800 | CQWW WPX - SSB 0000 | ON QSO Party 1800 | KIUSN Test 2000 | | | KIUSN Test 0000 | TX QSO Party 1400 | Stew Perry TBC 1500 | | |
| | 25 CSRD | Mondays C | 27 CS | | | | Fridays C | 21 CSRD | 20 CSRD | | |
| | NC QSO Party 1500 | KIUSN Test 0000 | FL QSO Party 1500 | | | | | KIUSN Test 2000 | IL QSO Party 1700 | | |
| | Mondays C | Fridays C | Mondays C | | | | | 21 CS | 26 S | | |
| | KIUSN Test 0000 | KIUSN Test 2000 | KIUSN Test 0000 | | | | | NJ QSO Party 1800 | CQWW - SSB 0000 | | |
| | Fridays C | | Fridays C | | | | | 21 CSRD | Mondays C | | |
| | KIUSN Test 2000 | | KIUSN Test 2000 | | | | | WA Salmon Run 1800 | KIUSN Test 0000 | | |
| | | | | | | | | 22 R | Fridays C | | |
| | | | | | | | | NA Sprint - RTTY 0000 | KIUSN Test 2000 | | |
| | | | | | | | | 28 R | | | |
| | | | | | | | | CQWW - RTTY 0000 | | | |
| | | | | | | | | 28 CS | | | |
| | | | | | | | | MI QSO Party 1200 | | | |
| | | | | | | | | Mondays C | | | |
| | | | | | | | | KIUSN 0000 | | | |
| | | | | | | | | Fridays C | | | |
| | | | | | | | | KIUSN Test 2800 | | | |

LEGEND
 GOLD = Major Contest = 10 points
 Blue = QSO Party = 7 points
 Pink = DX Contest = 5 points
 C = CW S = SSB
 R = RTTY D = Digital





Richardson, Texas
www.N5CXX.us

3200 E Renner Rd
Mail Station 461-290
Richardson, TX 75083-0766

TO:



Richardson, Texas
www.N5CXX.us

| |
|--|
| <p>CLUB STATION PHONE TBD</p> <p>N5CXX REPEATER 441.875 MHz +5 MHz Input 131.8 Hz PL - RX and TX</p> <p>N5CXX-1 PACKET BBS COL Node 145.05 MHz</p> <p>N5CXX-N1, NRCXX-N2 & N5CXX-N3 HSMN-MESHNET Nodes 2.4 GHz</p> |
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|--|
| <p align="center">Membership Meeting</p> <p align="center">Tuesday 23 January 2024 5:30 PM</p> <p align="center">THE MEETING WILL BE AT</p> <p align="center">Woodcreek Church Richardson TX</p> |
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| <p align="center">NEXT SIGNALS INPUTS DEADLINE:</p> <p align="center">→→→ 16 February 2024 ←←←</p> |
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