

SIGNALS

MONTHLY NEWSLETTER

Volume 43 Issue 09

Web Site http://www.n5cxx.us

June 2022

CARC Membership Meeting

Tuesday 28 June 2022 5:30 PM NOTE THE TIME CHANGE

The June 2022 Meeting will be at

Poor Richards Café Plano TX

Field Day Review

June General Meeting

Tuesday, June 28, 2022, 5:30 p.m. Poor Richard's Cafe, Plano, TX Join us in-person or via Zoom to discuss your participation in Field Day. Share experiences, Q's and Scores.

Field Day - 2022

Field Day takes place on Saturday and Sunday, June 25 and 26. Just about everything you need to know about Field Day is available at https://www.arrl.org/field-day.



Our Club is participating jointly with the Garland Am-

ateur Radio Club at a great facility at the Hella Shrine Temple at 2121 Rowlett Road in Garland. We have use of a great pavilion with rest rooms and use of a portable tri-band beam courtesy of the Garland OEM.

The Collins Club is providing one of the HF stations which we plan to staff for the full 24 hours. Several members have indicated that they plan to operate. If you'd like to be an operator of the Collins station, please send your name, call, email address and phone number to kr5n@arrl.net.

We're planning 3 HF stations: Radio 1 will start off on 10M and drop to 40M later in the day.

Radio 2 will start off on 15M and move to 80M in the evening and overnight. Radio 3 will probably be on 20M full-time. Any radio can be used for phone, CW or FT8. At this time, computers will be loaded with N3FJP logging software, JTAlert and WSJT-X.

If you plan to use a headset, you must bring your own. The same is true for CW - bring your own key or paddles. All radios will be Icom IC-7300.

We're trying something new this year. The tri-band beam coax will be split into 10M, 15M and 20M using a tri-plexer with follow-on bandpass filters. 40 and 80 will be accommodated with wire antennas.

Our Club is contributing \$200 toward the food for the Saturday evening meal and snacks. Dinner on Saturday will be served at 6 pm, consisting of hamburgers, hotdogs and brats. If you're coming out for dinner, it's asked that you bring a side dish with enough for you, your family, and at least two others. Bring your own beverages. PLEASE NO ALCOHOL! Everyone is on their own for lunch on Saturday and Sunday and for Sunday breakfast.

We will operate the full 24 hours. There's a nice grassy area near the pavilion on which to pitch small tents.

For those who plan to operate from home, we encourage you to submit your Field Day report per the rules and contribute your score to the "Collins Amateur Radio Club," Those of us helping with the Garland Club will obviously be adding points to their score because we'll be using their call sign - K5QHD.

If there are one or two folks who would like to operate a group outdoor operation on behalf of the Collins Amateur Radio Club, please contact Bob Kirby, K3NT, Club Trustee for N5CXX, about using the Club call. The official Club name for Field Day reports is "Collins Amateur Radio Club."

If you're new to Field Day and submitting reports, we'll have help available at the June meeting, which is right after Field Day.

Now the last word: Take a good look at https://www.arrl.org/field-day and STUDY the rules. Bring your questions to the May meeting.

Dennis Cobb, WA8ZBT, Contest Operating

Dennis Cobb, WA8ZBT, operated in the CQWW WPX Contest in May and made 785 contacts. He also operated in the ARRL June VHF Contest and made 370 contacts. He worked Dave Jaksa W0VX, and Bob Kirby K3NT during the contest. They both worked the contest and also had good results. 6 Meters was open almost all day on Sunday. 12 June. Locally, on Sunday afternoon there was an opening to Europe on 6 Meters.

Drive Home Net Changes—See Page 3

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N5CXX CLUB STATION

Phone Number/Mail Station Unavailable until further notice

VE SESSIONS

Collins Amateur Radio Club (CARC) Test sessions take place on fourth Tuesdays, immediately following the regular CARC monthly membership meeting (about 7:30 p.m.). The test sessions are held at Poor Richards Café Plano TX. Walk-ins are welcome, but it's best to register with the lead examiner, Kerry Weeks, at weeks.kerry@gmail.com or by phone at (214) 478-3230.

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 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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The Prez Sez

with KR5N

Nancy and I are in the process of moving from Plano back to Garland, so the



months of June and July fully occupy our time with packing, moving and unpacking. I had hoped to take part in some aspects of Field Day, but, with the move and medical issues, it's best to stay out of the heat.

The Collins ARC is providing a station with computer to work with the Garland Amateur Radio Club. As of this writing, we are fully staffed with operators for the full 24-hour period. Our station will be assigned exclusive use of the 20-meter band.

If you didn't sign up and would like to give FD operation a try, come on out to the FD site, which is at the Hella Shrine Temple, 2121 Rowlett Rd, Garland. We're under the big pavilion in the rear of the property - look for the tall tower with a tri-bander on top. There will also be two other stations operating on other bands - so even if you haven't signed up for a time slot, there will probably be a way to squeeze in some operating time.

The GARC will also have a Get On The Air Station on VHF/UHF for those who'd just like to make their first FD QSO — working alongside a "coach."

Dinner on Saturday will be served at 6 pm, consisting of hamburgers, hotdogs and brats. If you're coming out for dinner, it's asked that you bring a side dish with enough for you, your family, and at least two others. Bring your own beverages. PLEASE NO ALCOHOL!

Our station is set up for Phone, CW and FT-8 (using WSJT-X and JT-Alert). The logging software is N3FJP Field Day software. If you plan to operate CW, please bring your own key or paddle. Our radio is an ICOM IC-7300.

Headsets and headphones are an asset. If you wish to use them, please bring your own. We have a Heil-to-ICOM headset adapter, so if your headset is Heil or is compatible with Heil, you're all set.

Talk in is on the GARC repeater 146.66 Minus PL=110.9 There's also a private low-power repeater at the Field Day Site on 444.475 Plus PL=123 which is useful as an "Intercom" channel.

For those operating from home, please submit your FD entry to the ARRL and indicate that you'd like to have your score added to the Collins ARC aggregate score - use the Club Name, Collins Amateur Radio Club, to ensure your score is added properly. Other variations of the name may give your points to another Collins location!

Have fun and stay hydrated! And watch out for each other. Then, join us on Tuesday, June 28th for the monthly meeting to share your experiences, Qs and scores with one another.

73 de Frank KR5N

Vice President/Membership Chairman Report

Membership Chairman Report – No new members were added during the last reporting period.

Current Membership - 56

Full Members – 40 (Includes Life and Retiree Members)

Associate Members - 16

Updated Membership status - Continuing membership is important to the CARC. Through the skills and experiences of all of 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 their support and contributions to the CARC.

73s.

Bill K5MWC

Secretary's Report

24 May 2022

President Frank Krizan KR5N called the meeting to order at 1736. The meeting was in-person at our meeting site at Poor Richard's Café in Plano. Zoom access was also provided for those not able to meet in person.

The following were present at the meeting site:

Jim Brown AF5MA Mark Dempsky N5MP Gene Duprey K1GD

Bill Fell	KK5PB
Frank Krizan	KR5N
John McFadden	K5TIP
Mike Schmit	WA9WCC
Jim Skinner	WB0UNI
Jim Stafford	W5DTG
Bill Swan	K5MWC
Rohan Thomas	KG5RCN
Kerry Weeks	K5WKS
Mark Wells	K9MDI
Milt Withers	AD5XD

The following logged in via Zoom:

Bob Chandler KI5KRN

Officer and Committee Reports

The Vice President's and Secretary's reports were published in the April 2022 CARC Newsletter, and no clarifications or updates were offered at the meeting.

Old Business

There was no old business.

New Business

There was no new business.

Announcements

Frank Krizan announced the following:

Field Day 2022 will be held on June 25-26; the CARC will participate in conjunction with the Garland Amateur Radio Club.

The Jun 28 meeting will include a post-Field Day wrapup.

The July 26 meeting will be the annual Ice Cream Social.

The August meeting will be scheduled for the 30th to accommodate our guest speaker; the topic will be grounding and bonding.

Adjournment

The meeting was adjourned at 1753, followed by a presentation on Field Day 2022 by President Frank Krizan. This included group discussion and planning for joint participation by the CARC with the Garland Amateur Radio Club.

Drive Home Net Changes

The CARC 70cm repeater is simply not working and does not allow the Drive Home Net to be conducted. The Garland Amateur Radio Club is graciously allowing use of its

70cm repeater until the CARC is repaired. The repeater frequency is 442.700 MHz, plus 5 MHz, PL 110.9.

CARC Community Service Activities

Siren Testing Dennis Cobb WA8ZBTand Jim Skinner WB0UNI participate in the Richardson emergency siren testing. The June test was cancelled due to cloudy weather. 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, which is designated as the backup repeater. Garland conducted their Siren Test on Wednesday, June 1, 2022. John Galvin, N5TIM, was volunteer coordinator and Net Control. Also, helping from CARC were: Robert Geraldon, N5REG; Bob Jones, W5BJ; and, Jim Stafford, W5DTG. Garland Siren Test communications are held on the Garland ARC 146.66 MHz 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 all suspicious activities to the police department.

Excerpt from Jack, W5TFB's Book

Here is the next excerpt from Jack's book. Jack gets to explore more of Sue's ranch and gets to know her and her grand daughter Mae a little better.

I slept well in the quiet house. I had two changes of clothes, so I put on the clean ones, and stuffed the others, on their second day, in the backpack. My bedroom was on the south-west side, so I could watch the sunrise through the west window. Sunrise and sunset colors are much nicer from the other side, but they don't last so long and aren't as orange. On the other hand, sunsets are oranger (provided you can see them at all) because of the higher level of suspended particles in the lower atmosphere, and the east sky is not as amazing for the same reason.

I didn't want to wake anyone, so I decided to look around the room. In the back of the large empty closet was a heavy door with a good lock. It was locked. I turned the wing-key in the lock, opened it, and saw the other side was also a heavy door. Neither door had a keyhole, although there was a doorknob, so it could only be unlocked from the bedroom side. I gently closed my side, locked it, and sat. Obviously that door went to Sue's bedroom. Obviously she will know I know about it by now. I just filed the info.

I went downstairs to the kitchen and looked around to see what was to eat. I didn't see any bread, but there was the makings of whole wheat bread in the icebox and pantry, so I started on that. Sue came in just as the dough was ready for the first rise. They had a warming oven I hadn't noticed before, so I set it to 100°, covered the dough, and put it in

to rise. I cleaned the workspace and put measuring things and the dough hook in the dishwasher.

Sue said, startling me, "Coffee or tea." "Coffee. I can always dilute if it is standard Louisiana coffee. How did you sleep?" "I've slept better, but well enough. Do you still recite poetry? You may remember you recited all the doggerel in Carroll's Underground and Looking Glass, most of it while walking me home after school. The doggerel is well done, I use that word because it is nonsense and not intended to be taken seriously."

I just said I do. This may be going somewhere. "Do you know of the poet Diane Wakoski?" "Of course. What about her?" "I know one of her poems. You may know it, Some Constantly Besieged Castle." "Yes, I know it. It has always played to a powerful memory. And fantasy." Well, maybe not going anywhere. "How about Carroll's The Pig-Tale, from Sylvia and Bruno, Concluded? It's better for breakfast anyway. Oh, I'm sorry, I didn't ask you what you would have for breakfast."

"Just a glass of orange juice. I am still full from the birthday luncheon, and I would rather wait until the bread is baked—if I get some bread?"

"Certainly." I had seen the OJ in the icebox and went to pour her about six ounces. She was sitting at the kitchen table, one of those late 40s diner booths, but in mint condition. I brought the juice and sat across from her. "Where did you get this booth? It brings back memories. They had identical booths at the A&W root beer place. I remember going there with you. You liked root beer floats, I just liked the frozen mug of root beer, straight up, which was only a nickel. The ice that formed on the side was so good."

"Brenda found it at a junkyard, intact. I don't know what she paid for it. I had forgotten about that. How often did we go?"

"Most Mondays. It was just a block out of the way to your house, and I didn't like to get to work early. Mondays at work were the hardest because Cecil was always hung over from the weekend. The only good thing was that Mondays were the busiest for service calls, so he was usually out."

"Maybe that is why I like it so much, the association with having a forbidden treat. The booth doesn't match anything in the house."

I said, "Let me check on the dough. May I get you more OJ?" She said no. The dough had about 30 minutes to go, so I asked if she would like to hear The Pig-Tale.

Sue said yes. "Then let's go to the entry room where you will have a nice place to sit." Once there, she got comfortable on one of the sterner-looking couches, and I, standing, began. "This short poem has introductory verses at the beginning, in the middle, and at the end. If you liked Walrus and Carpenter, and I think you did, you will love this. She looked like she had something to say, so I said, "What?"

"I liked the Red Knight's Song better." "I'll tell thee everything I can, / There's little to relate."?"

"Yes. In that poem he plays with the sounds of English nearly as well as Poe. You may remember you recited that one several times at my request."

I nodded agreement, took a deep breath, had a sip of coffee, which was just like I make at home, and began.

"Little Birds are dining Warily and well, Hid in mossy cell; Hid, I say, by waiters Gorgeous in their gaiters I've a Tale to tell... I recited the entire poem from memory for her and finished with:

Little Birds are choking Baronets with buns, Taught to fire a gun.

Taught, I say, to splinter Salmon in the winter Merely for the fun.

Little Birds are hiding Crimes in carpet-bags, Blessed by happy stags:

Blessed, I say, though beaten Since our friends are eaten When the memory flags.

Little Birds are tasting Gratitude and gold. Pale with sudden cold.

Pale I say, and wrinkled. When the bells have tinkled,

And the Tale is told. "

Sue said, "Wow!" I just nodded and went to punch down the dough. She followed me into the kitchen and asked, "How do you keep all the Little Birds in the right order?"

"I don't know. Anyway they don't have any certain order except the first, second, and last of the first batch, and the last of the third batch. Some Constantly is harder, mainly because I have a history with it. It makes it hard to keep the emotion out of my voice. That is allowed in reciting poetry." I turned off the warmer oven, sprinkled the counter with flour, and smashed out all the air bubbles, and let the dough rest in the still warm oven. "Where are loaf pans? I don't insist on them, but it will look more like American bread if I use one." She got them. I said, "Two." They were nice Pyrex ones. "If you could lightly butter the pans while I make the dough into loaves that would help. Also, get a light oven-proof saucepan, put in about two cups water, and place that on the bottom, the oven floor. Oh, use the gas oven. Then oven at 400."

I proceeded to roll out the divided dough, rolled it up and sealed off the edges, and put the loaves in the greased pans, then back to the warming oven, set again to 100. "It will be over 30 minutes. Shall we go back to the entry room? What do you call it?" On the way there she said, "Front room."

That made sense. We sat on that same couch, which sat much better than it looked. The shape of the back rest was just right for me, and the seat was nice and firm. I said "I could go back to sleep on this, and may, but if I do wake me so I can put the bread in the oven." That couch was facing the windows, and we could see her employees arriving.

Sue said, "I have a meeting with the Department Heads, their assistant heads, the head of security, and the CEO at 8 every Monday. It doesn't usually last long, maybe 20 minutes. There is no new business on the agenda."

"That is good. Bread needs to rest after it comes out of the oven. It is still cooking for fifteen minutes, more when in a glass loaf pan."

Just before Sue left she said, "Don't let Marie bite. She sometimes wakes up grouchy." I went back to the kitchen. The loaves had almost doubled, so I put them in the oven. When the oven got back to 450, I removed the water and turned it down to 375. The top was nicely browning. They would cook another half hour (oven off last 5 minutes), then cool out of the pan on racks for 15 minutes. It smelled good in the kitchen.

I felt like going back to bed. That didn't seem right, so I had another cup of coffee. The bread would be ready to slice about the same time Sue was back. I looked for some butter, and it was in the door cubbyhole just like it should be. I took it out and popped it in the warmer oven, not warm enough to melt butter but a bit warmer than in the kitchen. I never put butter on warm bread, not even right out of the oven, but I may be the only American, certainly the only Texan, who doesn't, unless lactose intolerant.

I set a mental timer and went back to the front room. I sat at the chess board. The set was just like the one I had at home, solid plastic with a 5 inch king, triple weighted. The board was inlayed in a teak table, alternating squares of ebony and bleached ash (or so it seemed; it definitely was ebony). Each side had a drawer just deep enough for the pieces and lined with felt, formed to fit the pieces. Although there was room on the table for score pads and clocks, there were two fold-out wings that extended the table so one could prop up a book or magazine to study a game. A tripod to help was cleverly stored under each wing.

I went back to the kitchen, opened the oven and knocked on the bread. It was done, so I turned off the oven. I found the wire racks for cooling things (and other uses) and put them on the stainless counter next to the stove. I put a glass of OJ on the dinner booth table, put plates in the warmer at 140°, and took out the butter. It was almost perfect, and in a skinny dish. I put the bread pans on the steel counter and poured myself a glass of milk. The bread had shrunk enough to tilt it out on the racks. I put the loaf pans in the dishwasher, set the table, and heard activity in the front room. It was both Sue returning and Mae being awake. They entered the kitchen. I asked Mae if she would have OJ, and she nodded. I sliced bread and served three slices

on an oval platter. Mae got jam out (looked like grape) in a pint mason jar.

After we were seated I asked Mae how she was, she answered with a surprisingly low growl, so I asked Sue how the meeting went.

"Good. It took longer because they wanted to know who you are. I haven't had a man around since we opened the offices here."

I finished a bite of bread, and said, "And?"

"I just told them you were someone I used to know. Actually, that's all I know. I didn't suppose they would care that you are a good cook since everyone around here is a good cook." "How did they know I was here?" "Probably the security guy gossip. Does it matter?" I shook my head no. Mae was taking all this in. She even looked like she might wake up soon. I didn't mention that she was wearing regular clothes, but then I remembered that it was a school day. "Do you need a lunch for school?"

"No, I eat in the cafeteria. The food there is better than in Lafayette. Also everyone knows everyone else in the school, which covers all grades in one building."

"When does school start?" "The second bell is at 8:40. It is a three minute bicycle trip, about a mile away." "Just on the edge of town, then. Do you like it?" "Usually. I make all A's, but that isn't hard. I really like math, English, and French.

Grandma helped me a little at first with math but I can do it all now. I wish she would teach, but she won't even talk about it. I better go now." She kissed Grandma on the check and left.

I noticed that she was a different person here than in Breaux Bridge. For one thing, her diction was, well, grown up. I certainly understood: Even as an adult I have had to be several different people. I don't mean I have had to be artificial, just that I had different modes for different situations. Everyone except an extreme hermit does that. During all of this Sue was silent. I got up to clear the table and put up the bread. Earlier, while looking for the cooling racks, I found the plastic storage boxes, got one that looked like it was for bread (it held what was left), and put that up, and put everything else in the dishwasher. It had room for lunch dishes, but Sue put in detergent and turned it on. I've never known a woman who wouldn't do the same thing.

She got up and left the room. There were crumbs all over the place, so I cleaned and straightened up.

Sue was in the living room looking out the window. I came in and asked if I could sit. "Indubitably."

"Who plays chess?"

"Marie and I, although she can beat me, especially at blitz. She has beat everyone she has played here. I play almost even with her with 30/30 time controls, which means thirty moves in 30 minutes, then 30 minutes for the rest of the

game. She gets bored waiting for me to think at 30/60, in which 30 minutes is replaced by 60. Do you still play?"

"Only casually. I have a son, Charles, that I play, and I played in the San Jacinto open last Spring." I hoped that would guide the conversation in that direction.

"How did you do?"

"I thought pretty well. I scored 3-0-2, and came in fourth of 38, losing only to Brieger (finished first) and Cain (second, losing only to Brieger). One player, Bolen, finished 3-1-1, did not play Brieger or Cain, but I beat Bolen in the first Round. Because I did play the two masters the tiebreak gave me fourth, even though there were two others at 3-0-2 and one 2-2-1. Brieger and Cain were the only masters in the tournament. Cain was 16 and Brieger was at least 80. It was the first tournament I had ever prepared for. My first tournament was also the San Jacinto Open, where I tied for second 3-1-1 with the player I drew. In that one my game with Brieger was my only loss. That was in 1959, almost 50 years ago. What openings do you prefer?"

"Forty-eight years. I guess you will find out." Another maybe good sign. I never know. "Would you like to go for a walk while it's still cool?" In South Louisiana 72 at 9 AM is cool, plus it wasn't too humid. "I could show you the garden, but yes a walk sounds good. I don't walk as much as you do."

On the way to the garden she showed me the barn. It was bigger than I thought it was, about the size of my house except all on one level. The first thing I noticed, heard really, was the chickens. They were in a house along the East wall about 10 by 10 feet, on skids. Sue opened the door and scattered feed outside on the ground. I hadn't heard happy chickens since I was a kid. On the north wall, which had no window, someone had hung up old barn-like tools. There were two two-man felling saws, several mule pulled walk behind plows, many others I didn't know. By now the chickens were all over the place. She got a basket and went in to gather eggs. She could use a little help. The coup was filthy, worse. I doubt if she knew how much more productive they would be with clean everything. She only got about a dozen eggs. I didn't know how often someone comes in for eggs.

Covered by a canvas tarp was a small tractor with attachments for a five-way hitch, the tractor and attachments on palettes off the ground. There had been many times when one would have saved me a lot of Jack-wear.

We came back to the small door we came in and left. "Chickens?"

She said, "They run around in the barn all day. We keep the big doors closed and locked. This small door is the only one that doesn't have a lock."

As we headed for the garden I asked, "How do you grow anything in this salty compacted soil?"

"Mulch, above and below. You'll see."

As we came closer, I noticed the garden seemed to be built on a small flat topped hill. Closer, it was many hills, mounds would be better, separated by paths, just wide enough to get the small tractor down, the mounds being narrow enough so you could reach the plants, with maybe one foot on the mound, to inspect and harvest. The garden was about 200 feet wide and roughly ten times that long. Only 70% was planted, the rest paths. The 200 feet furthest from the house was not planted in anything, instead the mounds were what looked like cypress bark, ground up trees, and shredded trash. To the north of the garden was a long low greenhouse with south facing sloping glass. I could imagine solar panels instead of glass. It had the entire west side occupied by an army of fans, some of them ordinary attic fans, with louvered output sides. Only one was going. There were also rolled up bamboo shades. It was my turn to be impressed.

"This is it. This winter during the break I will hire a serious front-end loader to move the 210 feet nearest the house and deposit it on top the cypress mounds in the back. It only takes half a day. The mound's width is so that a front loader can roll down the paths, straddling the beds, and dump its contents on the cypress mounds. They get it pretty uniform. I get cypress and pine bark by the truckload, and a load is dumped on the bed just cleared and spread out. "It takes another day for all the school kids, even first graders, to come and make the mounds neater, rake the cypress from the path and put it on the mounds, and then enjoy what is now called a Barber Party, lots of food and sweets, a piñata for the young ones, sack races and stuff like that for older ones, baseball, and a live Cajun band. Of course parents are invited. Many come. And practically all of my employees come to act as what amounts to caterers. They include the best cooks I know. The food is prepared by the employees except for the meats, which are prepared by Bill. You will meet Bill, who is a butcher and caters restaurants. He also has a beer joint, but back to the garden.

"Notice how there is no monoculture, the only exception being crops like sweet corn which must be massively planted to insure pollination. Of course, that is long ago harvested and the 'waste' material shredded. I don't grow a lot, because I think it is awful canned. I give a lot away but only if the recipient agrees to grill it over a high flame, un-shucked, within three hours of harvest, seasoned only with butter and salt at the table. Any longer wait renders it starchy; any other way of cooking, even roasting in the hottest possible oven, should be a crime, even though it is common here to boil it."

"Have you ever tried freezing the corn?"

She said, "No. There isn't much left over. Anyway, I don't have a separate freezer, just the icebox."

"How can you possibly eat all of this?"

"Don't even try. It is a prerequisite of working for me that you are free to take what you can eat any time you like. The

gardener Bert also sells a lot to grocery stores. That is part of his wage. It also gives him an interest in keeping the garden productive. You didn't ask, but it is a certified 100% 'organic' garden. I don't entirely agree: we use a lot of diesel fuel moving things around. I resent that misuse of a formerly well-defined word."

I needed to catch my breath. "So you have ten acres, 70% coverage, and 90% of that under cultivation at any time? That's still over 6 acres, and the way you mulch I would guess you never need to irrigate. Do you let the chickens roam?"

"No. You know chickens, they would love it here, lay eggs all over the place, wouldn't come back, and then some varmint would get them, or at least a few. Let's pick a few tomatoes and some lettuce. I have some locally grown smoked cured ham someone gave me that would be good on your bread, and you must be hungry."

We got the food and headed back to the house. I noticed two more fans were now going in the greenhouse, the smaller ones. When we came in, Sue said, "We can wash up in here. There are two sinks."

To Be Continued (Contributed by Steve Phillips K6JT)

You've heard of the MLB ...
Now, welcome the MBL ...
"Muncha Buncha Lunch" — every Thursday, 1 p.m. at Poor Richard's Cafe

New Collins Building Access Restrictions

Per Security, all "non-essential" access to Collins Aerospace facilities (including employee recreation activities) is shut-down until the Covid-19 pandemic is resolved. Anyone needing access to the Club Station must submit an email request to Security with an explanation of who, when and why access is needed, and the Security team will review, and if approved, the person will only be allowed access via the North Gate. For contact information, send an email to kr5n@arrl.net asking for Security contact information.

FYI—Until further notice, masks are now required inside all Collins buildings. Also, a temperature check is required before entering the property. During busy hours there is a manned tent near the north gate where the temperature check is performed. During off hours, there is a place at the north gate for a self-check.



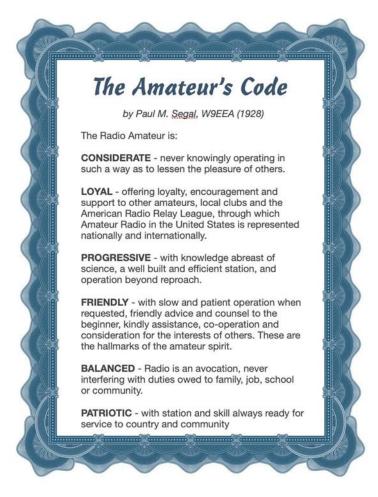
We encourage you to dine at Poor Richard's Cafe, and, thank them for allowing us to hold our meetings in their facility.

2442 K Avenue, Plano 75074 https://poorrichardscafe.com

Upcoming Events

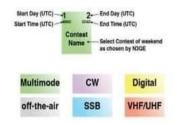
Daily	DFW Early Traffic Net (NTS) at 6:30pm 146.88 – PL 110.9Hz
Daily	DFW Late Traffic Net (NTS) at 10:30pm 146.72 – PL 110.9Hz
Daily	Texas CW Traffic Net at 7:00pm on 3541 KHz and at 10pm on 3541 KHz www.k6jt.com
Tuesdays	Collins ARC Drive Home Net. 441.875 (+5) MHz, PL=131.8 Hz, $5:30-6:00$ pm (no net 4 th Tuesday.)
1 st Wednes- day	Richardson Emergency Siren Test. At noon using the Richardson Wireless Klub (RWK) repeater at 147.120 MHz.
2 nd Wednesday	ARES North Texas HF Net Every month—3860 KHz at 8:30 pm—9:30pm
	JUNE
25-26	Field Day Objective: To contact as many stations as possible on the 160, 80, 40, 20,15 and 10 Meter HF bands, as well as all bands 50 MHz and above, and to learn to operate in abnormal situations in less than optimal conditions. Details at http://www.arrl.org/field-day .
	JULY
9-10	IARU HF World Championship. Objective: to contact as many other amateurs, especially IARU member society HQ stations, around the world as possible using the 160, 80, 40, 20, 15 and 10 meter bands. Begins 1200 UTC Saturday and ends 1159 UTC Sunday.
	AUGUST
6-7	222 MHz and Up Distance Contest. Work as many stations as possible on the 222 MHz through 241 GHz bands using any allowable mode. Begins at 1800 UTC Saturday and ends at 1759 UTC Sunday. Details at http://www.arrl.org/222-mhz-and-up-distance-contest
20-21	10 GHz & Up — Round 1. The objective of 10 GHz and Up is for North American amateurs work as many amateur stations in as many different locations as possible in North America on bands from 10-GHz through Light. Amateurs are encouraged to operate from more than one location during this event. See the detailed rules for restrictions. Operations may take place for 24 hours total beginning at 6:00 AM local Saturday though 12:00 midnight local Sunday. Details at http://www.arrl.org/10-ghz-up .

Need another Badge or Coffee Mug? COLLINS AMATEUR RADIO CLUB REGARDATORIA Jim AF5MA Order from The Sign Man of Baton Rouge at: https://www.thesignman.com/clubs/collinsarccart.html



PERIODIC TABLE OF SELECT AMATEUR RADIO CONTESTS

2022



Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1 1 0000Z 2250Z	5 6 23002 03002		2 3		4 5			3 3		5 7 2100Z 0300Z	2 4
Straight Key Night	NA Sprint CW	ARRL DX SSB	SP Polish DX	7QP/IN/DE/ New England QSO Parties	Tisza Cup CW	Marconi Memorial HF	NAQP CW	CWOps CW Open	California QSO Party	ARRL SS CW	ARRL 160
8 9	12 13 00002 1 34002	14 14	9 10	14 15	11 13	9 10	13 14	10 11	8 9	12 13	10 11
ARRL RTTY Roundup	CQ WPX RTTY	NA Sprint RTTY	JIDX	CQ-M DX	ARRL June VHF	IARU HF	WAE CW	WAE SSB	Oceania CW	WAE	ARRL 10
15 16		19 20	16 17		18 19	16 17	20 21		15 16		17 17 00002 23302
NAQP CW	ARRL DX CW	Russian DX	COMM	Contest University Dayton Hamyention	All Asian CW	CQ WW VHF	NAQP SSB	WA/NJ/NH/TX QSO Parties	Worked	ARRL SS SSB	RAC Winter
22 23	25 27	26 Z7	23 24	28 29 1000Z 1 2400Z	25 26 INDOZ 2100Z	23 24	27 28	24 25 00002 1 24002	22 23	26 27 1000EZ 1 2400EZ	23 24
NAQP SSB	CQ 160 SSB	CQ WPX SSB	SP DX RTTY	CQ WPX CW	ARRL Field Day		WW Digi	CQ WW RTTY		ca ww	Happy Holidays
28 M 30 22002 M 21502			30 1 1660Z 2186Z			30 31 1200Z 1200Z			29 30		
160 CW			Florida QSO Party			RSGB IOTA			CQ WW SSB		



PO Box 830766 Richardson, TX 75083-0766

TO:



www.N5CXX.us

CLUB STATION

(972) 705-1349

N5CXX REPEATER

441.875 MHz +5 MHz Input 131.8 Hz PL - RX and TX

N5CXX-1 PACKET BBS COL Node 145.05 MHz

N5CXX-N1, NRCXX-N2 & N5CXX-N3 HSMM-MESHNET Nodes 2.4 GHz

Membership Meeting

Tuesday 28 June 2022 5:30 PM
NOTE THE TIME CHANGE
THE JUNE MEETING WILL BE AT

Poor Richards Café Plano TX

NEXT SIGNALS INPUTS DEADLINE:

→→→ 15 July 2022 ←←←