



K5PRK Newsletter

The PARKing Ticket

Golden Jubilee - our 50th Anniversary

[K5PRK.Net](#) [Facebook](#) [IO Group](#)



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KB3DVS**

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Neil Gould, NE5IL

Monday January 16, 2023 – 7:00 pm

[North Central Texas Connection](#) Thomas Ketchum – A5TXI

The **General Klub Meeting will be in-person** at the [First United Methodist Church Plano](#) on the corner of Parker Rd and Spring Creek.

In this Issue

[From the President](#)

[Come one Come All to PARK Meetings – Future Programs](#)

[2023 Marks the club's Golden Jubilee - our 50th Anniversary](#)

[Testing is available! And a free *New Ham Jumpstart* program](#)

[Upcoming Activities](#)

[Short Takes – several items you may have missed](#)

[Hams Helping Hams](#)

[ARRL Volunteers On the Air Event is Underway](#)

[ARRL News and Info](#)

[Area Nets](#)

[Ham Radio References](#)

[Electronic/Mechanical/Computer Resources](#)

[Secretary Minutes and Notes](#)

Future Club Meeting Programs:

Feb 20, 2023	Intro to DMR	Jason Johnston KC5HWB
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Reminder, Reminder, Reminder

This is a gentle reminder that all PARK dues are now due. If you got a notice from HamClubonLine and you have not renewed your [membership](#), please renew when you can.

Presently we have 120 members on the roster and 73 have renewed. 45 of the 73 renewals are ARRL members putting the club at 59% of the club belongs to ARRL. We need to keep this number at 51% or higher.

From the President

Happy New Year & Happy PARK's 50th Anniversary

50 years ago, a group of local hams were “wondering why Plano doesn’t have a ham club”. Hard to believe that in 1973, there was no Ham Radio club in Plano. Instead of just wondering, they did something about it and worked together to organize and constitute the Plano Amateur Radio Klub. This year PARK marks its 50th year of Ham Radio camaraderie and public service and we are going to do it up BIG!

Stay tuned for more information on our plans for a 50th Anniversary celebration, such as: A Jubilee Diner in July; a yearlong member activation of the clubs callsign – K5PRK/50, and more. Mark your calendars for the July 17th [Golden Jubilee celebration](#).

On top of our Golden Jubilee, we have a lot to look forward to in 2023. Winter Field Day is just around the corner; our VP Anthony Burokas – KB5DVS has [some exciting presentations](#) lined up, and don’t forget about the [ARRL’s “Volunteers On The Air” \(VOTA\) year-long operating event!](#) Read about it in this month’s QST. If you haven’t done it yet, here’s a perfect opportunity to “Work All States (WAS). As if that’s not enough, there’s camaraderie when attending our monthly meetings, and with contests, QSO Parties and Special Event stations, there’s nothing keeping you from “Getting On The Air”!

If you haven’t already done so, it’s not too late to [renew your membership](#) in PARK. I encourage all members to renew their membership this month. Your dues allow the continued operation and upgrades to PARKS repeaters, and other sponsored events.

Tim Johnson K5TCJ
President PARK

PARK would like to welcome new members to the Klub.

Matthew Tatro – N5NGU joined 10-17
Bill Fogg – N5SDW joined 11-21
Donna Wurster – KI5GPI joined 11-23
Rachel Snicker – KI5YYE joined 12-1
Erik Fuller – KE5VBO joined 12-6
Bruce Cameron – N5BWC joined 12-19
Danny Bryant – KF5TG joined 12-19
Kevin Stevens – KI5YYO joined 12-24
Jim Harris – KI5ZFB joined 12-29
Robert Morris – AD5ZW joined in Dec

A BIG WELCOME to these new members



Come one Come All to PARK Meetings.

In 2023, PARK welcomes all members back to our monthly in-person meetings. Masks are welcome, fist-bumps and elbow shakes are still seen, and there's plenty of room to space out if you like- so there's no reason not to be here, especially during our Golden Jubilee Anniversary year. We are excited by the programs we have coming up and have a roster of activities already scheduled, including:

January: Thomas Ketchum, WA5TXI will be telling us about the [NCTC - North Central Texas Connection](#) - a wide area linked repeater system covering hundreds of square miles of Texas, through nearly a dozen linked repeater sites- including PARK. An easy way to "ham it up" even if you're just a Tech and limited to FM, or wanted to reach further while mobile in the car. Did you have a question on this? then come to the meeting to ask it!

In **February**, Come and join Jason Johnston KC5HWB who will give us the lowdown on DMR and how you can leverage this new technology to make connections easier and further than ever before - even with just an HT. I know it can be confusing, and even a bit daunting, but he'll be right in front of you to get your burning questions answered.

In **March** the PARK Club Auction returns! And you WILL want to be here for this one! This was a big hit last year, and we look forward to it being even bigger this year. We already have a few headline items, including a complete Drake TR7, RV7, PS7 station, and an ICOM HR71 HF receiver, several power supplies and more. You need to be here to bid. Also, if YOU have HAM gear you'd like to bring to the auction, a quick reminder - you can A - donate it to the club, and the club auctions it with the proceeds going to the club. B - keep ownership and let the club auction it with 10% of the final price being donated to the club for facilitating it. Or C- put it on a free table to be available to any interested ham to put it back into use. Let Anthony know if you have a noteworthy item you are bringing to the auction so we can publicize it. Because we had SO much gear come in last year, we will be prioritizing what we auction - which means picking and choosing. Only ham-related gear please. But anything not auctioned is open to a person-to-person sale. If the item you bring does not sell or taken then you must remove it. But remember, you gotta be here to get the deals.

In **April**, representatives from Ham Radio Deluxe, which has an office in Prosper, will join us in person to tell us what HRD does - Today. Recent advancements in radios, and technology mean the apps can't stand still. And having an integrated app can make ham radio operating, and Activating K5PRK/50 easier and more fun than ever before. So join is for some insight into what Ham Radio Deluxe can do for you, and so you can ask questions.

In **June**, we'll be preparing for PARK's biggest Field Day Ever - cause it is our anniversary you know. :) So be sure to come to the meeting to see how you can be part of PARK's 50th Field Day operation this 2023. CW? Digital? FM? SSB? UHF? VHF? ULF? Satellite? Submarine? Solar? Something else? Who's cooking BBQ? Do you really want to have some fun in the sun again this year? We're even going to have special PARK T-shirts again this year! Do. Not. Miss. It.

In **July** we will celebrate 50 years with a Golden Jubilee Dinner event. This once in a lifetime dress-up event will celebrate the club's accomplishments through the years, honor past presidents, and more. It's time to celebrate being part of PARK. All are welcome to the dinner event. Tickets will be available for this special dinner event on the club web site later this year.

We are working on additional Programs covering ARRL activity in North Texas, A hot new gear presentation from HRO, An emergency response checklist with the Plano Police, and more. It will be an exciting year with great programs to be in-person so you can see, touch, and ask questions. This is how we learn and grow our capabilities.

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Anthony Burokas
General Class Ham (KB3DVS)
VP: Plano Amateur Radio Klub – <http://k5prk.net>

PARK will be celebrating our Golden Jubilee in several ways this year:



1 - PARK will be holding a Golden Jubilee dinner event on July 17th for everyone- celebrating the club's accomplishments through the years, honoring past presidents, and more. Again, all are welcome. Tickets will be available for this special dinner event later this year.

2 - The club has a special logo for just this year. We felt it important to really make it evident that PARK has been active for 50 straight years and that is quite an accomplishment. So the logo has a gold 50 added to the middle for this year. You will find this new logo in more and more places this year - including some special memorabilia that will be available on...

3 - The Club Web Site will be updated with a special section just for our Golden Jubilee. It will have pages for our Jubilee Dinner, a page recounting special events in PARK club history, a page to order club memorabilia with the 50th anniversary logo on it, and a page for...

4 - the PARK Golden Jubilee activation contest. This contest will reward members who activate a special call sign - K5PRK/50 throughout the year. Maybe an hour here, or an afternoon there. Collect these electronic logs separately and (we're still working out the specific details) submit them so we can keep an active leaderboard of all those club members who have activated the club's special anniversary call through the year - with prizes to be awarded at the annual holiday party in December.

All the fun little details on all of these special activities for PARK's Golden Jubilee will soon be available in a dedicated section of the PARK website. It's an opportunity to be proud of being a PARK member, Proud of all the club has achieved through 5 decades of activity. Come to the meetings and celebrate your fellow members this year. Get back on the repeater and say hello, and get on the air and have some fun. Oh, and there will be stickers, too. Holographic stickers. Come to the January meeting to see.

Anthony Burokas

Testing Info

Testing starts at **6:00 PM** at the Church on the third Monday and ends in time for the Klub Meeting for 7:00 PM. The new FCC rules went into effect on **April 19, 2022**. Therefore, all testing beginning on April 18, 2022 requires the following;

Those taking the Tech Exam for the first time must go to the FCC web site and apply for a FRN number. No one may take a test without first getting a FRN number.

You will be required to pay to the **FCC \$35** before you can be granted a license and a call sign.

The actual **testing fee** remains at **\$14**, payable in cash only, when you come to take the test.

You will also need a picture ID for verification and a copy of your FRN number.

Please go to ARRL and read the notice. Hope to see many new hams.

I would like to invite anyone who would like to help with testing. I would encourage any extra class operator to participate. If interested please let me know. It is a nice way to help new hams get licenses. My email is DM.AF5QJ@gmail.com
73 **Daryl Morgeson**



ANNOUNCING THE QRZ NEW HAM JUMPSTART PROGRAM

We are pleased to announce the QRZ New Ham Jumpstart, a program that will help new hams get on the air faster than ever. The program, which is jointly sponsored by QRZ and GigaParts, will provide a FREE, New Ham Welcome Package to eligible applicants. Among the goodies in the first edition of the Welcome Package, we are including a brand-new dual-band handheld transceiver, the Explorer QRZ-1, along with a host of other sponsor-supplied goodies.

NOTE: A QRZ.com account is required to see the details.

Upcoming Activities

- Monthly PARK Meetings
 - Board of Directors Meeting – 1st Monday 7:00 PM
 - General Meeting - 3rd Monday 7:00 PM
- Weekly Fox Hunts
 - Every weekend in McKinney, Sachse and Richardson or Plano
 - Freddy the Fox (McKinneyARC)
 - Found in McKinney from 9am Sat. thru 7pm Sun.
 - TX on 434.500 MHz with a 3-minute cycle. Scan QR Code once found and fill out form.
 - Facebook Page: <https://www.facebook.com/Freddy-The-Fox-109578464255677>
- Wheatley (RichardsonWK)
 - Found in Richardson approx. 3 weekends per month; in Plano one weekend every other month.
 - TX on 433.250 MHz with a 3-minute cycle. Scan QR Code once found and fill out form.
 - Wheatley's Website: <https://sites.google.com/view/Wheatley-website/home>



Winter Field Day January 28 & 29

Winter Field Day is a communications exercise. WFD is held on the last full weekend in January. WFD can be worked from the comfort of your home or in a remote location. You can participate by yourself or get your friends, family, or whole club involved. Winter Field Day is open to participants worldwide. Amateur radio operators may use frequencies on the HF, VHF, or UHF bands and are free to use any mode that can faithfully transmit the required exchange intact. Similar to the ARRL's Field Day, bonus points are earned in several ways, including using non-commercial power sources, operating from remote locations, satellite contacts, and more.

PARK will not have an organized WFD site. Operate on your own. Use "K5PRK" in the log file for CLUB. See the [rules](#) for more info. This is a fun, easy, way to try contesting.

Thanks to <https://www.facebook.com/groups/Amateur.Radio.Funnies>

My kidnapers returning me after listening to me talk about ham radio for two hours



Me: "You have enough radios."
Also Me: "**Just one more radio, you deserve it!!**"



I am gunna tell my kids...



...these wires went to the fridge, for the ketchup, mayonnaise, and mustard dispenser.

PARK Repeaters

The Plano Amateur Radio Klub operates five repeaters, which are located in Allen, Texas about 180 feet above ground level. All licensed amateur operators are welcome to join us on the air. All repeaters are open.

**147.180 MHz +
(PL 107.2)**

K5PRK VHF
Voice Repeater

**444.250 MHz +
(PL 79.7)**

K5PRK UHF
Voice Repeater

441.575 MHz +

DStar UHF
Digital Voice Port B

1295.000 MHz – 20.000

DStar 23cm
Digital Voice Port B

1255.000 MHz

DStar 23cm Digital Data

Broadcastify

[K5PRK 444.250](https://www.broadcastify.com/join/K5PRK444250)

[K5PRK 147.18](https://www.broadcastify.com/join/K5PRK14718)

Note: If you notice problems with any of the club's repeaters, please contact communications@k5prk.net via email with a detailed description of what the issue is. If we don't know that a repeater is down, we can't fix it.

Short Takes

New General Question Pool Released for Ham Radio Licensing Effective July 1, 2023
The National Conference of Volunteer Examiner Coordinators' (NCVEC) Question Pool Committee (QPC) has released the [2023 - 2027 General Class FCC Element 3 Syllabus and Question Pool](#) to the public. The new General Question Pool is effective July 1, 2023, through June 30, 2027.

Hams Helping Hams (HHH) was created so younger hams could help our older hams, who are just physically not able to repair or replace things themselves any more. These are our Elmers who were there before us, teaching us how to do things.

Michael needs to pass the coordination of this excellent resource to someone else. If you are interested please contact Michael or a board member.

73's, Michael Payne K5MFP



[QSO Today Virtual Ham Expo is back on YouTube](#), where we are putting up all 370 presentations beginning with last September's Expo. Because of the number, we are only putting up a few each day. Please subscribe to our YouTube page to allow us to notify you when we post.

Here is the link to our YouTube Channel: <https://youtube.com/@qsotodayvirtualhamexpo>

Save the dates for the next QSO Today Virtual Ham Expo, coming March 24-26, 2023.

ARRL Volunteers On the Air Event is Underway

ARRL's yearlong operating event, [Volunteers On the Air](#), or VOTA, began January 1, 2023. The event is organized as part of ARRL's 2023 theme, "Year of the Volunteers," which recognizes the contributions of ARRL member volunteers, and offers opportunities to become more active and involved in amateur radio and ARRL.

VOTA encourages participants to make contacts with ARRL members and volunteers, earning points for each contact. Point values have been assigned (see the Points Table at vota.arrl.org). All scoring is automatically calculated through ARRL's Logbook of The World (LoTW, <http://www.arrl.org/logbook-of-the-world>). If you are already an LoTW user, continue to upload your QSOs there to participate. If you're a new LoTW user, visit [Getting Started with LoTW](#)

["Looking to Ditch Twitter? Morse Code Is Back"](#) / *Smithsonian Magazine*, January/February 2023, by Larry Kahaner, KN4XW.

ARRL News

ARRL magazines

QST - ARRL's Monthly Membership Journal - www.arrl.org/qst





On the Air - NEW! Beginner to intermediate level help and advice - www.arrl.org/On-the-Air-Magazine

QEX - The Forum for Communications Experimenters - www.arrl.org/QEX

NCJ - National Contest Journal - www.arrl.org/NCJ

Listen to [ARRL Audio News](#), available every Friday.

ARRL Podcasts Schedule

	<p>Visit the ARRL Learning Network (a members-only benefit) to register, check on upcoming webinars, and to view previously recorded sessions.</p>
	<p>The latest edition of Eclectic Tech (Episode 67): Synchronizing clocks with cosmic rays; generating power with graphene; "vascular" antennas; listening to VLF signals with the NASA Inspire project (https://theinspireproject.org) receiver kit.</p>
	<h3>About ARRL Audio News</h3> <p>ARRL Audio News is a summary of the week's top news stories in the world of Amateur Radio, along with interviews and other features. Enjoy ARRL Audio News anywhere: on your smart phone or tablet, your local repeater, or stream it on the go!</p> <h3>How to Listen to Audio News</h3> <p>ARRL Audio News is distributed through the podcast host Blubrry.com. You can subscribe to the podcast via your IOS or Android mobile device using your favorite podcast app, or listen and download episodes direct from the Audio News page at Blubrry.</p>
	<h3>Running an Amateur Radio Net</h3> <p>In this episode, Ginger Wilder, KI5TJE, discusses her first time running the McKinney Amateur Radio Club (MARC) net and how she prepared to take on the challenge. She talks about her preparation and some of the unexpected things she learned from running the net. As a bonus, you can read a copy of MARC's Net Control script on the On the Air blog at www.arrl.org/ota-blog.</p>

[2022-2023 ARRL Contest Dates PDF](#)



Local and Some HF Area Nets

MARC Nets

Sunday 8:00 PM – General Information Net – we ask participants about their week in ham radio and their thoughts on a question of interest to the ham community.

W5MRC Repeater, (146,740 MHz, offset -0.600 MHz, tone 110.9)

Monday 8:30 PM – Simplex net – see how far your VHF radio can go without a repeater

Along with general discussion. 146.540 MHz Since this is simplex, no offset or tone are required.

1st and 3rd Mondays 8:00 PM - The MARC Ladies Net – All radio amateurs are welcome.

W5MRC repeater (146.740 MHz, offset -0.600 MHz, tone 110.9)

Collin County ARES Nets

Collin County Amateur Radio Emergency Service conducts two training nets each month. You do not need to be an ARES member to participate, all radio amateurs are welcome.

1st Sunday 9:00 PM - Collin County ARES -

K5PRK repeater, 1(47.180 MHz, offset +0.600 MHz, tone 107.2 Hz)

3rd Sunday 9:00 PM – Collin County ARES -

W5MRC repeater, (146.740 MHz, offset -0.600 MHz, tone 110.9 Hz)

SARA (Sachse Amateur Radio Association) Nets Wednesdays 8:00 PM – Ham Radio in Sachse – Weekly “On-The-Air” Information Net called “Ham Radio in Sachse”.

W5SRA Repeater (440.350MHz, PL Tone 110.9, Offset +5MHz)

You can see more about our club repeater here: <https://www.sachseradio.org/repeater>

2nd and 4th Sundays 9:00 PM - Sachse Public Service Net –

ARES, RACES & Other Public Service Emergency Responders (like local CERT groups) Training.

W5SRA Repeater Repeater (440.350MHz, PL Tone 110.9, Offset +5MHz)

LARC Nets

Tuesday 8:00 PM – Open Net - The Lucas Amateur Radio Club holds an informal net open to all Amateur Radio operators.

K5LFD Repeater (442.2125 MHz, offset +5.0 MHz, tone 91.5)

Wednesday 8:00 PM – Simplex Net – An informal repeaterless net on 146.54 MHz to gauge the effectiveness of our VHF capabilities.

GARC Nets

Thursday 8:00 PM – Info net – The Garland Amateur Radio Club holds an informal net open to all amateur radio operators. The net begins with check in and general announcements, followed by general discussion.

K5QHD Repeater (146.66 MHz, PL Tone 110.9 Hz, Offset -0.600 MHz)

North Texas Hospital Net

North Texas Hospital radio club weekly nets check in with area hospitals. Friday mornings (time TBD 8:30 am or 9 am). Jimmy Dominguez is NCS. 442.400/146.700. Regular splits PL tones 110.9/110.9. All are welcome to check in from your QTH as individual.

Attention; The North Central Texas Healthcare ARC net begins at 0830 Friday and moves to 146.700, the past Fridays the 146.700 repeater has been down, with uncertainty when the 146.700 repeater will be back online, the North Texas Central Healthcare ARC will only have the 442.400 portion of the net.

HF Nets

[Search for 100s of nets.](#)

[On-Air Net Scraper](#)

Daily Net 11:00 AM – 9:00 PM – The Maritime Mobile Service Network – Any licensed ham (General Class or higher) can check in. This net is focused on assisting those who are maritime mobile and over the years, several distress calls have been handled by this net.14.300

Sunday 2:00 PM – Amateur Radio Satellite Net - Open net for licensed amateur satellite discussion and updates 14.282

Daily Net – OMISS – Focused on awards, particularly Worked All State (1:30 PM frequency 14.290) (8:00 PM frequency 7.185)

Many more nets are listed here <http://ac6v.com.htm>

Overland Bound

Weekly Net Every Friday night at 7:30 PM Central Time – A net for people who like to explore and take part in overland camping – hosted on the USA Grits-N-Gravy Conference Server (USA-GNG) Echolink Node: 591550 <http://www.usagritsngravy.net>

Daily 60 Meter Net 12:30 PM –

Test your 60 Meter capability on Channel 1 5332.0 MHz (5330.5 MHz window freq).

If you want to list your favorite net please send as much information as you can to newsletter@k5prk.net

[What is Amateur Radio \(Ham Radio?\) from ARRL](#)

(Thanks Johnnie Young)

Amateur radio is a multifaceted hobby that includes people around the world. There are about 740,000 ham radio operators in the US. The FCC has allocated [30 different frequency bands](#) from 135 KHz to greater than 275 GHz to amateur radio operators. These frequency bands are used for many different aspects of the hobby.

Some videos describing Amateur Radio:

<https://youtu.be/ysOq6ywTSzU>

<https://youtu.be/rs0i0h4OyMo>

https://youtu.be/5Z9136_Nhh4 - Classic Walter Cronkite video

Licensing:

There are [3 levels of ham radio licensing](#) in the US, Technician, General and Extra. Each level requires passing a multiple choice exam. The questions used for these exams are all [published on the web](#).

Study Aids:

Students can study for their license exam(s) in several different ways.

- Take a class
- Study training books. These are two of the most popular
 - [ARRL Technician Study Guide](#)
 - [Gordon West 2018 to 2022 Technician Class](#)
- View video classes
 - https://youtu.be/RGluTpM7_K8
 - https://www.youtube.com/watch?v=N6aFXH_SQUo&list=PL07A7D1C9D7BF7F48
- Take practice Exams
 - <https://www.eham.net/exams>

Taking the Exam:

Exams are offered by many clubs [around the metroplex](#). The Sachse club gives exams 9:00 [each 2nd Saturday at the Wylie Masonic Lodge](#).

Other Ham Radio Related Links:

Sachse Radio Club: <http://www.sachseradio.org/>

Largest/Oldest Ham Radio Org: <http://www.arrl.org/home>

Local Ham Radio Outlet Store <https://www.hamradio.com/locations.cfm?storeid=20>

Finding a nearby Club: <http://www.arrl.org/find-a-club>

Ham Radio Mesh Network: <https://www.arednmesh.org/aredn-advantage>

Amateur Radio Satellites: <https://www.amsat.org/>

Ham Radio Repeaters: <https://www.repeaterbook.com/>

Other videos:

HAM Radios: Quick and Easy Way to Get Into HAM Radio Hobby: <https://youtu.be/t0sMDRLGB3Q>

HAM Radio Basics- HAM 101: <https://youtu.be/Ow1hxClR5J8>

Numerous Dave Casler Videos: <https://www.youtube.com/channel/UCaBtYooQdmNzq63eID8RaLQ>

SPACE STATION CREW USES HAM RADIO TO CALL EARTH <HTTPS://YOUTU.BE/H73EYCYSZF8>

Listen to episodes of ARRL Audio News on your iOS or Android podcast app, or online at <https://blubrry.com/arrlaudionews/>

Various Ham Radio Activities:

- Local/Regional communications
- World wide communications using Digital network linked repeaters
- World wide radio to radio communications
- [Contests](#) – Making as many contacts as possible
- Fox hunts – Finding a hidden transmitter
- Amateur Radio Satellite
- Supporting local events
- Races (marathons, bike races, etc.)
- Plano balloon festival
- Parades
- 4th of July events
- Extending RC aircraft video and telemetry
- Amateur Radio Emergency Data network (Network when the grid goes down.)
- Winlink – Email via ham radio
- Skywarn – Storm spotters (Most storm spotters report via ham radio.)
- Amateur Radio Emergency Services (ARES)
- Radio Amateur Civil Emergency Services (RACES)
- Antenna design/building
- CW (Morse code) communications
- DXpeditions – Location in a remote area (usually islands) for a short period of time and making as many contacts as possible.
- Summit On the Air – Transmitting from mountain summits
- JOTA - Jamboree-on-the-Air – Boy Scouts
- RF experimentation. Many [Maker groups](#)
- [High altitude balloon experiment.](#)

Electronic/Mechanical/Computer Resources in DFW Compiled by the North Texas Microwave Society

Send updates to W5LUA at sbcglobal.net

April 17, 2022

<p>Altex Electronics www.altex.com 3215 Belmeade Dr Carrollton, TX 75006 972-267-8882</p>	<p>CDC Products Surplus Store 940 E. Beltline Rd #172 Richardson, TX 75081 972-918-9886 Tues/Fri 10-6, Sat 10-3</p>
<p>Centric RF https://www.centricrf.com/ 1130 Junction Dr. Suite 121 Allen, TX 75013 800-399-6891 (mainly web based, store pickup only)</p>	<p>Community Recycling http://communityrecyclingplano.com/ 917 K Ave Plano, TX 75074 972-423-3824</p>
<p>Coremark Metals https://www.coremarkmetals.com/ 10353 Hicks Field Rd, Fort Worth, TX 76179 682-286-9922 Online and retail space with new "odd-bits" (cut-offs, etc.)</p>	<p>Fairview Microwave Inc www.fairviewmicrowave.com 301 Leona Ln Suite 100 Lewisville, TX 75056 866 983 2095 972 649 6678 (mainly web based, store pickup only)</p>
<p>FastServ Supply https://www.fastservsupply.com/ 4060 E Plano Pky Plano, TX 75074 800-292-5890</p>	<p>Ham Radio Outlet www.hamradio.com 701 E. Plano Pkwy #406 Plano, TX 75074 972 424 6219</p>
<p>Mc Murray Metals Co https://www.mcmurraymetals.com/ 3000 Elm St Dallas, TX 75226 214-742-5654 800-658-5655 (Brass, Copper & other metals, Brass rectangular tubing)</p>	<p>Metal Supermarkets https://www.metalsupermarkets.com/ 1401 Summit Ave # 7 Plano, TX 75074 972-422-5167</p>
<p>Micro Center www.microcenter.com 13929 N. Central Expy, Dallas, TX 75243 972 664 8500</p>	<p>OnlineMetals www.onlinemetals.com 3001 Alouette Dr Suite 100 Grand Prairie, TX 75052 888 527 3331 (Order online and have it shipped or pickup at Grand Prairie location)</p>
<p>Professional Plastics www.professionalplastics.com 2060 Luna Rd Suite 120 Carrollton, TX 75006 214 575 5400 (Order online and have it shipped or some items can be picked up at the Carrollton location)</p>	<p>RECover https://www.recovercpu.com/ 1281 N Plano Rd Richardson, TX 75081 214 893 9687 or 214 683 6793</p>
<p>Short Iron Store https://shortiron.store 1128 Blue Mound Rd West #301 Haslet, TX 76052 817-367-9533 5057 Martin Luther King Freeway Fort Worth, TX 76119 817-395-1144 Mostly steel and some aluminum – cuts are free, handy if you don't have a truck, online and small retail space.</p>	<p>Texas Towers www.texastowers.com 1108 Summit Ave #4 Plano, TX 75074 972-422-7306</p>

**PLANO AMATEUR RADIO KLUB
Application for Membership**

Klub year is from January 1st to December 31st

Annual KLUB Membership (Individual) \$30.00/Year _____
Annual KLUB Family Membership \$40.00/Year _____
Student Membership (18 and Under) \$ 5.00/Year _____

Half year is from July 1st to December 31st

Klub Membership (Individual)..... \$15.00/half Year _____
Klub Family Membership \$20.00/half Year _____

For The Treasurer Only

Total Amount Paid (Circle One: Cash or Check # _____) \$ _____

Name: _____ Call Sign: _____

Address: _____ Apt: _____

City: _____ State: _____ ZIP: _____

Home Phone: _____ Work Phone: _____

Email Address: _____

Occupation: _____ Birthday: _____

The PARK Roster is given to KLUB Members Only. Please circle any information that you do not want published.

License Class: _____ Expiration Date: _____

Previous Call(s): _____ First Licensed: _____

Call Sign(s) of Other Family Members: _____

ARRL Member? _____ ARES Member? _____

Other Hobbies and Interests: _____

Reason(s) You wish to join PARK: _____

The Plano Amateur Radio Klub (PARK) is an organization which thrives on the support and participation of ALL KLUB Members. Volunteers are needed regularly for the support of KLUB activities, manning technical projects, staffing organizational or social committees and providing communications for public service events.

Are you willing to stand for election to a PARK Office and/or Director Position? Yes ____ No ____

Will you agree to support PARK, to keep it strong and thriving? Yes ____ No ____

Signature _____ Date _____

PARK Secretary Only:

Date of Application: _____

P.A.R.K.
P.O. Box 860435
Plano, TX 75086-0435

or send via email to secretary@k5prk.net

Plano Amateur Radio Klub General Meeting Minutes

Start time: 7:00 pm
Location: Spring Creek BBQ -- McKinney
Facilitator: Tim Johnson – K5TCJ
President

Board 9
Members 26
Guest 5

Time: 6:30 pm
Holiday Dinner Celebration

Everyone signed in
Some paid their 2023 dues for that extra raffle ticket
Many bought extra tickets for the prize drawings
Thanks to all for the extra support!

President's Report – Tim Johnson – K5TCJ
Welcomed all and Thanked them for coming

Vice-President's Report – Anthony Burokas – KB5DVS
Programs
Mentioned the Club's 50th Anniversary in the year 2023
July 17th will be the night of the celebration
Planning on using the call sign K5PRK/50 for events during the year
More ideas in the planning stages to honor the past Presidents

President – Tim Johnson -- K5TCJ
Explained the rules for the prize by ticket winners of multiple pulls

The Raffle Procedure:

Round 1. As raffle tickets are drawn, holders of a drawn raffle ticket get to select their prize from the donated prizes displayed on a table.

Round 2. Previously drawn tickets are returned to the bin, and tickets will be drawn for the HRO Gift Certificates and other prizes.

Round 3. Previously drawn tickets are returned to the bin, and a ticket will be drawn for the **Icom IC706**.

Note: In keeping with our past practice of limiting a prize winner to only one prize, if a drawn ticket holder already has a prize, they must choose which prize to keep. The rejected prize will be re-drawn for.

List of prizes:

Mister Guns Shooting Range Gift Certificates

Plano Super Bowl Family Fun Pack

2 new TYT MD-UV380 Dual Band DMR Digital HT's

4 HRO Gift Certificates \$25, \$50, \$100 & \$150.

And thanks to a local Hams generous Donation:

100' Roll of 50 Ohm Low loss High Flex II Direct Bury Coax w/ PI-259's (New)
EFHW Wire Antenna w/ Balun (New) (not labeled as to the manufacturer)
Shumaker 750-Watt Power inverter (12vdc to 110vac)
Laminated ARRL Grid Square Map
MFJ-2286 Portable Antenna (14' Collapsible Whip, Coil, Mount and Wire Radials)
Astron RS-35A 12V / 35-amp DC Power supply
MFJ-969 Deluxe Versa Tuner II Antenna Coupler
RigBlaster Nomic (PC / Transceiver Interface)
Vectronics VEC-316 12V Power Distribution Strip

And as a **Special Grand Prize ... an Icom IC-706 MkII HF – 70 CM**

Transceiver (used, but in good condition)

Plus, a grab box of different connectors for those who paid their dues before the meeting

Here is the list of winners with returns for better prizes on subsequent ticket pulls.

When a name has a prize and then another name – that means the first name won another prize, then the first prize was pulled again and the second name kept it. Sometimes this happened again. Hope this makes sense to all. Also hope all info is correct. So many exchanges made for a lot of fun and maybe missed exchanges.

Anthony Burokas – KB5DVS – direct burial cable – Greg Livesay – KF5TU

Dick Thoit – N5FCB – rig blaster

Bruce Cameron – MFJ Tuner –

Mike Dooley – N5BGZ – EFHW wire antenna – Rod Snitker – AI5GU

Bob Voss – N4CD – MFJ Portable Antenna

Dan Daniels – W5KKQ – 35-amp DC Power Supply – Mary Livesay

Richard Seitz – KG5HCT – Grid Square Map – Greg Livesay – KF5TU –

Daryl Morgeson – AF5GJ

Tim Johnson – K5TCJ – inverter – Katherine Forson – KT5KMF

Robert Blew – KD5TZA – power strip

Bob Nine – KD5QDQ – gun range card

Tim Johnson – K5TCJ – HRO \$25 – Dianne Fereday

Tim Johnson – K5TCJ – HRO \$50
Ken Hansen – N2VIP – HT – Mike Dooley – N5BGZ
Peggy Dooley – gun range card
Richard Seitz – KG5HCT – HRO \$50
Michael Tharp – KG5TJF – HT
Michael Payne – K5MFT – Super Bowling Card
Kip Moravec – AE5IB – gun range card
Anthony Burokas – KB5DVS – HRO \$100
Greg Livesay – KF5TU – burial cable
Dan Daniels – W5QQK – HRO \$150
Rob Forson – K5WFR – HRO \$25
Ken Hanson – N2VIP – Icom
Mike Dooley – N5BGZ – HT
Rod Snitker – AI5GU – EFHW wire antenna

As you can see by the list, there was lots of fun when second and third tickets were pulled and winners exchanged their prize and then someone else won the first prize.

We hope everyone had a nice time.

The club has 4 new members who will be welcomed at the January meeting.

Happy Holidays to all and please stay safe.

Thank you for attending
See you on the air.

K5PRK/R 147.180 + (PL 107.2)
K5PRK/R 444.250 + (PL 79.7)

And on

WWW.K5PRK.NET

K5PRK on Groups. io

K5PRK on Facebook

PARK on HamClubOnline.com

de K5PRK SK