

# **K5PRK Newsletter**

# The PARKing Ticket

Golden Jubilee - our 50th Anniversary

K5PRK.Net Facebook IO Group



# Officers

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Activities Director:

Richard Seitz – KG5HCJ

Communications Director:

Dick Thiot N5FCB

Webmaster

James McCormick KG5KBP

**Public Relations:** 

Dan Daniels, W5KKO

Newsletter Editor:

Neil Gould, NE5IL

# Monday June 19, 2023 – 7:00 pm Field Day Preparations and Plans

The General Klub Meeting will be at the

First United Methodist Church Plano on the corner of Parker Rd and Spring Creek.

## In this Issue

From the President and the Board

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# **Future Club Meeting Programs:**

Jι	ıly 17, 2023	50th Anniversary Celebration	Everyone

Summertime is hot with activities for PARK and especially in our Golden Jubilee Year.

**June** will have a short discussion about our club's <u>Golden Jubilee Dinner</u> in July - it's time to get your tickets so we know how many dinners to order.

**June** will also feature a discussion about PARK's 2023 Field Day activities. We're back at Russel creek and just for Saturday - but we'd love to see everyone come out and have some fun playing radio in the park.

**July** will be the club's Golden Jubilee Dinner event (see the other article specifically about this event)

**August** is time to get ready for the Plano Balloon festival once again, plus some Ham Radio 101.

**September** we're looking forward to hear about the new radios hitting the market from our local HRO representative.

**October** is looking like an introduction to DMR and other digital modes available on local repeaters, and what they can do.

We love to hear your suggestions for club programs (vp@k5prk.net), and look forward to seeing you in person at the next club meeting.

#### From the President

Planning for our Golden Jubilee dinner in July is progressing, as you'll hear all about it at this month's general meeting. Lots of effort has gone into the planning and our 50<sup>th</sup> jubilee dinner and it should be an event to remember. Activating K5PRK/50 is ongoing with lots of contacts being made. Get in on the fun and help get K5PRK on the air. Of course, Field Day is right around the corner. This month's program will bring us all up to speed on this year's Field Day plans.

## Do you read other club's newsletters?

Reading Ham club newsletters from other areas can be interesting, informative, entertaining, and offer insight into happenings in that area.

Here's a list of other area newsletters you might find interesting.

The Brazos Valley ARC's (Greater Houston area) BVARC Beacon.

The San Antonio ARC's Bexar Wire

And for some DX:

The Surrey, British Columbia ARC's The Communicator

73, and see you on the air,

Tim Johnson K5TCJ President PARK

#### Communications

#### Repeater

- Climb to Repair Broken Antenna
  - Not completed. Why?
  - Reschedule? Yes need climbers

#### **Hospital Repeaters**

- Presbyterial Plano
  - Installed and Online
- Medical City Plano
  - o Please let Dick Thiot (N5FCB) know if you have any contacts at the hospital

#### Certified Climbers

The Club needs 1 or 2 certified climbers.

Climbing is becoming more difficult for our current climbers.

If you know anyone (even in other clubs) that is certified, please contact Dick Thiot (N5FCB)

Dick will be reaching out to neighboring clubs

June Treasurer Report

Beginning Balance - 6/1/23		Beginning Balance - 6/1/23		Beginning Balance - 6/1/23	
	Prosperity		Prosperity		Prosperity
	PayPal		PayPal		PayPal
	Petty Cash &Ch		Petty Cash &Ch		Petty Cash &C
	Gift Certificate X		Gift Certificate X		Gift Certificate
Beginning Balance Subtotal		Beginning Balance Subtotal		Beginning Balance Subtotal	
Planned Debits		Planned Debits		Planned Debits	
	AT&T		AT&T		AT&T
Checks		Checks		Checks	
	First Methodist		First Methodist		First Methodist
Debits Subtotal		Debits Subtotal		Debits Subtotal	
Credits		Credits		Credits	
Deposits		Deposits		Deposits	
Credits Subtotal		Credits Subtotal		Credits Subtotal	
Ending Balance		Ending Balance		Ending Balance	
Pre-approved Expenses		Pre-approved Expenses		Pre-approved Expenses	
	Funded Projects		Funded Projects		Funded Project
	Annual Recurring		Annual Recurrin		Annual Recurring
Pre-approved Expenses Subtotal		Pre-approved Expenses Subtotal		Pre-approved Expenses Subtotal	
Available Funds before 50th Annive	rsary	Available Funds before 50th Anniversary		Available Funds before 50th Anniversary	
Minimum Reserves		Minimum Reserves		Minimum Reserves	
Available funds		Available funds		Available funds	
50th Anniversary Expenses	Status	50th Anniversary Expenses	Status	50th Anniversary Expenses	Status
Logging Program	Proposed	Logging Program	Proposed	Logging Program	Proposed
Dinner	Proposed	Dinner	Proposed	Dinner	Proposed
Pins	Approved	Pins	Approved	Pins	Approved
Subtotal		Subtotal		Subtotal	
Funds available after 50th		Funds available after 50th		Funds available after 50th	

# Field Day 2023

ARRL Field Day is the most popular on-the-air event held annually in the US and Canada. On the fourth weekend of June, more than 35,000 radio amateurs gather with their clubs, groups or simply with friends to operate from remote locations.

Officially Field Day is not a contest but a test of our ability to communicate with others when normal means are not available.



PARK's Field day will be held at <u>Russel Creek Park</u> on June 24 (Saturday) only. Setup will begin by 10am to get the antennas, laptops, and radios ready. There are expected to be 4 stations for SSB, CW, and possibly digital modes on several bands. The contest operation starts at 1800 UTC, 1pm.

**Anyone** can operate whether or not you have a license or your license may not normally allow operating on certain bands. For example, a Technician may operate on all of the HF bands since a 'control operator' will be there.

Helping with **Logging** is a great way to participate without getting on the air. A logger sits beside the operator and logs the contacts on the laptop. This is a great way to get the feel of a contest. You can learn how to listen for calls on HF through the pileups. This is a very important and fun position. Field Day is a great time to check out new modes, equipment, and antennas that you may not know about.

Tear down is expected to start at 8pm Saturday evening. Help to set up and tear down is always needed. Come anytime and stay as long as can. Snacks and dinner (pizza probably) will be provided. Water will also be available but bring your own. It is expected to be 100+ degrees so prepare appropriately.

If you can't make it to the PARK Field Day and/or want to participate from home, the rules allow this since COVID. Below are part of the rules.

An aggregate club score will also be published, which will be the sum of all individual entries indicating a specific club (similar to the aggregate score totals used in ARRL affiliated club competitions). Participants from any Class can optionally include a single club name with their submitted results following Field Day. For example, if Podunk Hollow Radio Club members Becky, W1BXY, and Hiram, W1AW, both participate in 2023 Field Day—Hiram from his Class D home station, and Becky from her Class C mobile station -- both can include the radio club's name when reporting their individual results. The published results listing will include individual scores for Hiram and Becky, plus a combined score for all entries identified as Podunk Hollow Radio Club.

An <u>Aggregate FAQ</u> explains how to properly participate from home. The most important is "In order for results to be tabulated correctly, all club participants must enter the club's official name exactly the same, avoiding abbreviations or acronyms"

Everyone needs to use "K5PRK" and the club name.

## 50th Anniversary Event Details

**On July 17, 2023**, PARK Members, Special Guests, Past Presidents, Spouses & more are cordially invited to dress up for the Golden Jubilee Dinner Event celebrating **PARK's 50th Anniversary**.



The Nature & Retreat Center at Plano's Oak Point Park has been selected for PARK's 50th Anniversary Golden Jubilee Dinner Celebration.

Doors will open at 6 PM. Dinner at 7 PM. Ceremonies begin at 7:30 PM.

Tickets are \$35 each and will include **a sit down dinner** for the evening, as well as the rental of the facility. At the dinner, members of the ARRL, as well as the City of Plano, will join the club in honoring the club's Founders, Charter Members, and all the club's Past Presidents through the years. We will take this opportunity to take portraits of our Fonder, Charter Members, and past presidents. There be some historic memorabilia for everyone to peruse. In addition, some prize giveaways have been donated to the club that any attendee can win.

We look forward to this opportunity to **recognize and thank** those individuals who created the Plano Amateur Radio Klub, and all those who helped guide the club through the past 5 decades of service.

Remember though, we are ALL caretakers of the club. All the club members who populate the activities are the ones who make the club what it is – from teaching and testing new hams, elmering, public service events, repeater maintenance, antenna construction, answering questions on the e-mail list, balloon launches, repeater conversations, club meetings and presentations, hams helping hams, fox hunting, to our Field Day and other activations throughout the years.

**Every one of you** who participates, in any event, **you make PARK the club it is today**, and you help make it what it will be tomorrow. So pat yourself on the back. Be proud of the contributions YOU have made to the activities of this club, large or small, because you contributed to what PARK is today. In 2023, we all get to celebrate 50 years of PARK. This event also celebrates you.

We will need volunteers to help with event setup / and post-event cleanup, please contact 50th Committee chair Anthony Burokas - <a href="VP@K5PRK.net">VP@K5PRK.net</a> to offer your assistance.

**Anthony Burokas** 

General Class Ham (KB3DVS)

VP: Plano Amateur Radio Klub - <a href="http://k5prk.net">http://k5prk.net</a>

## 50<sup>th</sup> Anniversary Name and Callsign Badges Now Available

As part of our 50<sup>th</sup> anniversary Jubilee and as a way for all of us to show our pride in being members of the Plano Amateur Radio Klub, "The SignMan of Baton Rouge" has incorporated PARK's 50<sup>th</sup> Anniversary logo into his repertoire of club specific name and callsign badges. We've chosen two color combinations to choose from.

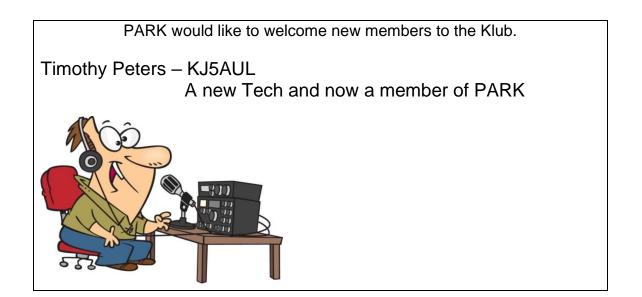




This link will take you directly to his website page from which you can select and order yours: <a href="https://thesignman.com/clubs/planoark.html">https://thesignman.com/clubs/planoark.html</a>

Plano ARK Badge Style 1

Plano ARK Badge Style 2





### Vintage Computer Festival

Davidson-Gundy Alumni Center at University of Texas at Dallas 800 W Campbell Rd Richardson, TX 75080

I'm one of the organizers of the Vintage Computing Festival Southwest that is returning to the Dallas area after a 12+ year absence. Amateur radio has an association with vintage computing through the electronics and vintage equipment trade aspects. - Jay Crutti K5JCJ

# **Wheatley** in Plano April 14<sup>th</sup> and 15<sup>th</sup> Congratulations to these Successful Hunters

N2VIP Ken Hansen Shawn Prestridge KI5PXG Bob Hill KG5WRY Adam Butt KE5MMK Greg Dussor KJ5ADT Al Alexander KN5EEE Brian Murphy WB8QZM Jennifer Dussor KI5ZNU Scott Ohman **WAORPT** Julia Ohman KA5JAO Mark Hammons N5MSH **Buddy Shipley** KF5LJD Josh Barfield N4NZ Paul Ferris W3PWF Rob Forson K5WFR Joe Wigner K5MGY Dwaine Hurta N5HD



# Congratulations to the April Fox Hunt Winner

Julia Ohman – KA5JAO Holding her HRO Gift Certificate



## **K5PRK Member Activation Contest Update**

Hey everyone - here's the June update on the PARK Member Activation Contest.

It's been immensely busy with the Member Activation Contest.

Since opening the contest in April, club members have activated K5PRK/50 on the airwaves and made over 1,972 contacts. Yes, we sometimes have to explain what the "Club" call is doing on the air and what the "stroke 50" means, but that's the whole point. We are spreading awareness of the club's 50th anniversary, and having fun on the radio. That's a win, win.

There's also over \$1,000 in prizes from Bioenno, Dakota Lithium, MFJ and more for to members who make the most contacts, most SSB, most countries, most CW, and more. The K5PRK Member Activation Contest is open to all registered club members. Big station, little station, on the air a lot, or a little, every club member is welcome to participate. That makes it a win, win, win!

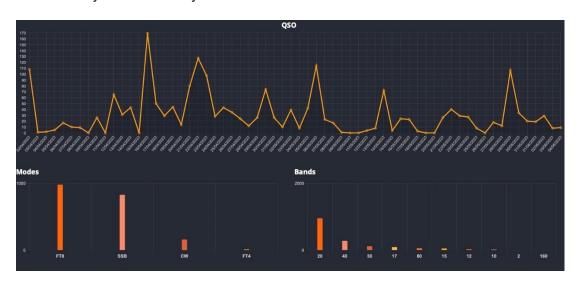
So far, there are 978 FT8 contacts. 827 SSB contacts. 158 CW contacts. 20 meters has been the hottest band with 1189 contacts. 40 is the second most popular band with 345 contacts. Then 30, 17, 80 and 15. We've reached Canada, Japan, Puerto Rico, Cuba, Indonesia, Brazil, Italy, Spain and more.

Michael Payne, K5MFP is super hot on the logs and has pushed FT8 into the lead. But Bruce Cameron, N5BWC is right behind him. David Koch, W8OV is tapping his way to third and is neck and neck with Antonin Yang, NT5TT, who's also doing CW. Who's going to put PSK-31 on the board? Who is going to help with CW contacts?

If you would like to participate in the contest and have your contacts count towards prizes at the club holiday party, then go to <a href="https://k5prk.net/contest">https://k5prk.net/contest</a> to find out more, and to sign up.

We're using <u>HamAward.cloud</u> for logging. The best part of this system is that different members can be operating at the same time, kind of like Field Day. You will be able to see each other's contacts as they get entered into the shared log. You can also look at the statistics filtered by bands, modes, activator, or even by date range. In fact - if you are active the same time as someone else, you can chat with them through HamAward with a little chat window in the bottom right of the screen.

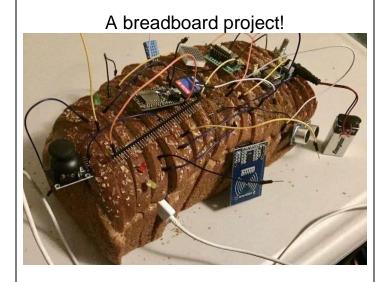
At December's holiday party, we have a host of prices to award. Everyone has a chance to win something and, even if you only activate once, you had some fun being part of PARK's 50th Anniversary Celebration year of activities.



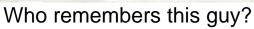
Thanks to <a href="https://www.facebook.com/groups/Amateur.Radio.Funnies">https://www.facebook.com/groups/Amateur.Radio.Funnies</a>

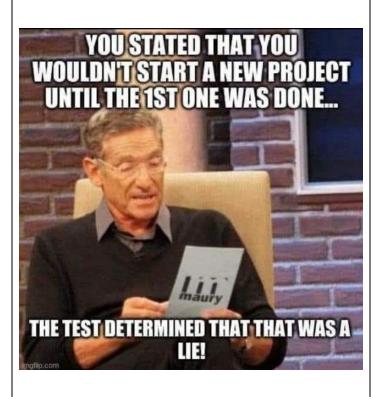


Ready for Field Day!









## **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 K5PRK 147.18

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**

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# New General Question Pool Released for Ham Radio Licensing Effective July 1, 2023

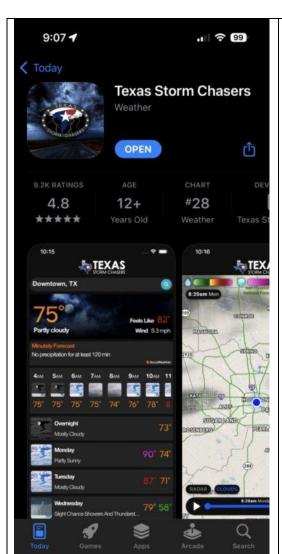
The National Conference of Volunteer Examiner Coordinators' (NCVEC) Question Pool Committee (QPC) has released the 2023 - 2027 General Class FCC Element 3 Syllabus and Question Pool to the public. The new General Question Pool is effective July 1, 2023, through June 30, 2027.

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# HAM RADIO OPERATORS, <u>WE NEED YOUR HELP DURING SOLAR ECLIPSES!</u>

Members of the Ham Radio Science Citizen Investigation (<u>HamSCI</u>) will be making radio contacts during the 2023 and 2024 North American eclipses, probing the Earth's ionosphere. It will be a fun, friendly event with a competitive element—and you're invited to participate.

Ham Radio for Non-Techies purpose is to help out new ham radio (Amateur Radio) operators and those who are thinking about getting into ham radio to better understand all of the facets of the hobby/art. Here is the YouTube channel.



A nice Texas only weather related website. An app is available.

Check it out at

# **Texas Storm Chasers**



## **ARRL News**

## **ARRL** magazines

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

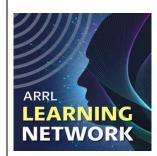
On the Air - NEW! Beginner to intermediate level help and advice - www.arrl.org/On-the-Air-Magazine

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**



Visit the <u>ARRL Learning Network</u> (a members-only benefit) to register, check on upcoming webinars, and to view previously recorded sessions.



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.



#### **About ARRL Audio News**

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!

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## Where Do Hams Fit Into the Incident Command System?

The March/April 2023 issue of *On the Air* featured an article on "The Incident Command System and Amateur Radio," which introduced the Incident Command System (ICS), an emergency management system that public safety agencies use to respond to everything from small incidents to large-scale emergencies. ARRL Director of Emergency Management Josh Johnston, KE5MHV, joins this episode of the podcast to share more about the system's origins and uses, where and how amateur radio operators fit into the system, and where to get ICS training.

#### **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 7:30 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

### 2<sup>nd</sup> and 4<sup>th</sup> Sundays 9:00 PM - Sachse Public Service Net -

ARES, RACES & Other Public Service Emergency Responders (like local CERT groups) Training. **W5SRA** 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 <a href="http://ac6v.com.htm">http://ac6v.com.htm</a>

#### **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 <a href="http://www.usagritsngravy.net">http://www.usagritsngravy.net</a>

## 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 <a href="mailto:newsletter@k5prk.net">newsletter@k5prk.net</a>

## 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/ysOq6ywTSzUhttps://youtu.be/rs0i0h4OyMo

https://youtu.be/5Z9136\_Nhh4 - Classic Walter Cronkite video

### Licensing:

There are <u>3 levels of ham radio licensing</u> in the US, Technician, General and Extra. Each level requires passing a multiple choice exam. The questions used for these exams are all <u>published on the web</u>.

## **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
- o ARRL Technician Study Guide
- o Gordon West 2018 to 2022 Technician Class
- View video classes
- o <a href="https://youtu.be/RGluTpM7\_K8">https://youtu.be/RGluTpM7\_K8</a>
- o https://www.youtube.com/watch?v=N6aFXH\_SQUo&list=PL07A7D1C9D7BF7F48
- Take practice Exams
- o https://www.eham.net/exams

#### Taking the Exam:

Exams are offered by many clubs <u>around the metroplex</u>. The Sachse club gives exams 9:00 <u>each 2<sup>nd</sup> Saturday at the Wylie Masonic Lodge</u>.

#### Other Ham Radio Related Links:

Sachse Radio Club: <a href="http://www.sachseradio.org/">http://www.sachseradio.org/</a>

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

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

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

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

Amateur Radio Satellites: <a href="https://www.amsat.org/">https://www.amsat.org/</a>
Ham Radio Repeaters: <a href="https://www.repeaterbook.com/">https://www.repeaterbook.com/</a>

#### Other videos:

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

HAM Radio Basics- HAM 101: https://youtu.be/Ow1hxCIR5J8

Numerous Dave Casler Videos: <a href="https://www.youtube.com/channel/UCaBtYooQdmNzq63eID8RaLQ">https://www.youtube.com/channel/UCaBtYooQdmNzq63eID8RaLQ</a> 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
- o Races (marathons, bike races, etc.)
- Plano balloon festival
- Parades
- 4<sup>th</sup> 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 an 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

Send updates to W5LUA at sbcglobal.net April 17, 2022				
Altex Electronics	CDC Products Surplus Store			
www.altex.com	940 E. Beltline Rd #172			
3215 Belmeade Dr	Richardson, TX 75081			
Carrollton, TX 75006	972-918-9886			
972-267-8882	Tues/Fri 10-6, Sat 10-3			
Centric RF	Community Recycling			
https://www.centricrf.com/	http://communityrecyclingplano.com/			
1130 Junction Dr. Suite 121	917 K Ave			
Allen, TX 75013	Plano, TX 75074			
800-399-6891 (mainly web based, store pickup only)	972-423-3824			
Coremark Metals	Fairview Microwave Inc			
https://www.coremarkmetals.com/	www.fairviewmicrowave.com			
10353 Hicks Field Rd,	301 Leona Ln Suite 100			
Fort Worth, TX 76179	Lewisville, TX 75056			
682-286-9922	866 983 2095			
Online and retail space with new "odd-bits" (cut-offs, etc.)	972 649 6678 (mainly web based, store pickup only)			
FastServ Supply	Ham Radio Outlet			
https://www.fastservsupply.com/	www.hamradio.com			
4060 E Plano Pky	701 E. Plano Pkwy #406			
Plano, TX 75074	Plano, TX 75074			
800-292-5890	972 424 6219			
Mc Murray Metals Co	Metal Supermarkets			
https://www.mcmurraymetals.com/	https://www.metalsupermarkets.com/			
3000 Elm St	1401 Summit Ave # 7			
Dallas, TX 75226	Plano, TX 75074			
214-742-5654	972-422-5167			
800-658-5655				
(Brass, Copper & other metals, Brass rectangular tubing)				
Micro Center	OnlineMetals			
www.microcenter.com	www.onlinemetals.com			
13929 N. Central Expy,	3001 Alouette Dr Suite 100			
Dallas, TX 75243	Grand Prairie, TX 75052			
972 664 8500	888 527 3331			
	(Order online and have it shipped or pickup at Grand Prai-			
	rie location)			
Professional Plastics	RECover			
www.professionalplastics.com	https://www.recovercpu.com/			
2060 Luna Rd Suite 120	1281 N Plano Rd			
Carrollton, TX 750006 214 575 5400	Richardson, TX 75081			
(Order online and have it shipped or some items can be	214 893 9687 or 214 683 6793			
picked up at the Carrollton location)				
Short Iron Store	Texas Towers			
https://shortiron.store	www.texastowers.com			
1128 Blue Mound Rd West #301	1108 Summit Ave #4			
Haslet, TX 76052 817-367-9533	Plano, TX 75074			
5057 Martin Luther King Freeway	972-422-7306			
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.				
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# 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 \_\_\_\_\_\$40.00/Year Half year is from July 1st to December 31st Klub Membership (Individual)......\$15.00/half Year \_\_\_\_\_ For The Treasurer Only Total Amount Paid (Circle One: Cash or Check # \_\_\_\_\_) \$\_\_\_\_\_\_ Name: \_\_\_\_\_ Call Sign: \_\_\_\_\_ Apt: Address: 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: \_\_\_\_\_ First Licensed: \_\_\_\_ Previous Call(s): \_\_\_\_\_ 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

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

**PARK Secretary Only:** 

Date of Application:

# Plano Amateur Radio Klub General Meeting Minutes

Start time: 7:03 pm

Location: First United Methodist Church Plano

Facilitator: Tim Johnson – K5TCJ

President

Board 7 (for quorum)

Members 20 Guest 6

President Tim Johnson – K5TCJ

### Meeting Agenda

Call to Order/Welcome Pledge of Allegiance

Roll Call

Officers Reports
Old Business

**New Business** 

Break Raffle

**Program Presentation** 

Adjournment

Pledge – led by Tim Johnson – K5TCJ

Roll Call -

Each person present gave their name and call-sign

Vice-President's Report – Anthony Burokas – KB5DVS

May – ARRL Update

Steve Smith updates us on what's going on with the ARRL and with other clubs in North Texas

June - PARK field Day Program

Our own Richard Seitz briefs us on PARK's plan for our 2023 Field Day activities

July – Golden Jubilee Dinner

A sit-down dinner event celebrating PARK's 50 years of activity & service, honoring the founders & past presidents, plus some special announcements

Secretary's Report – Johnnie Young – KG5CQO

April 2023 General Meeting Minutes

Available in groups.io in the file section under 2023's secretary minutes

Available on the PARK website

Included in the newsletter

Folder on the sign-in table has a paper copy you may view.

Any questions?

Welcome to new members

Timothy Peters – KJ5AUL Happy to have you join us PARK Membership

Now have 100 members

57 members are members of ARRL = 57%

## Wheatly the Fox

Fox was hidden in Plano in February

Postponed wheel spin until April because of the Auction

The winner is David Fedorko – KF5PFC. He will receive a \$25 gift

certificate to HRO from Richard Seitz – KG5HCJ who took the picture that is in the newsletter

## Successful Fox Hunter for April are;

Ken Hansen N<sub>2</sub>VIP Shawn Prestridge KI5PXG Bob Hill KG5WRY Adam Butt KE5MMK Greg Dussor KJ5ADT Al Alexander KN5EEE Brian Murphy WB8QZM Jennifer Dussor KI5ZNU Scott Ohman **WAORPT** Julia Ohman KA5JAO N5MSH Mark Hammons Buddy Shipley KF5LJD Josh Barfield N4NZ W3PWF Paul Ferris Rob Forson K5WFR Joe Wigner K5MGY Dwaine Hurta N5HD

Katherine Forson – KT5KMF was in attendance to spin the wheel
The winner is Julia Ohman – KA5JAO who will receive a \$25
Gift certificate to HRO as Wheatly was hidden in Plano
Congrats to Julia

## Treasurer's Report – Michael Tharp – KG5TJF

Balance with expenditures and deposits reviewed and explained the bank account and the monthly debits/credits and reminded the membership of monies needed to complete previous approved projects and monies needed to run the club annually.

Communications Director's Report – Dick Thiot – N5FCB

Not in attendance

Report given by Kip Moravec – AE5IB

Climb scheduled for Saturday, May 13th

Weather prevented the climb, but group cleaned up

As repeater trustee, Kip has been receiving QSL cards for the

50<sup>th</sup> Activation

Presby will be linked in the future

Need more tower climbers

Newsletter Editor's Report – Neil Gould – NE5IL

Newsletter was posted to groups.io

You should get notified if

You are registered on the web

You are a member of groups.io

Any items for the newsletter please send to the newsletter editor

#### WebMaster's Report – James McCormick – KG5KBP

Website Updates

If you have an announcement, you need added to the website, email <a href="mailto:k5prk.webmaster@gmail.com">k5prk.webmaster@gmail.com</a> to publish that update

Public Relations Director's Report – Dan Daniels – W5KKQ

Not in attendance

Report given by Tim Johnson – K5TCJ

QSL card has been edited and given to the printed for revisions

#### Activities Director's Report – Richard Seitz – KG5HCJ

Recurring Events

Monthly PARK Meetings

Board of Directors Meeting – 1<sup>st</sup> Monday 7:00 PM (1900)

General Meeting – 3<sup>rd</sup> Monday 7:00 PM (1900)

WinLink

**Every Other Wednesday** 

Go to www.collinares.net for link and details

#### Collin ARES Training Nets

Typically holds training nets twice per month

You need not be a member to check-in.

Nets begin at 2100 local and last 20 minutes to an hour

1<sup>st</sup> Sunday PARK Repeater (K5PRK) 147.180 (+) 107.2

3rd Sunday MARC Repeater (W5MRC) 146.740 (-) 110.9

Go to www.collinares.net for detailed information

#### Weekly Fox Hunts

Freddy the Fox (McKinney ARC)

Found in McKinney from 0900 Sat thru 1900 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

Fox #1 (Richardson WK)

Found in Richardson every weekend

TX on 144.500 MHz on a 3-minute cycle

RWL Website: www.K5RWK.org/foxhunt/

Wheatly (Richardson WK)

Found in Richardson every weekend

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

Will be hidden in Plano about once every other month When hidden in Plano, will be sponsored by PARK Finders will be in a drawing for a \$25 HRO Certificate

Field Day Coordinator - Michael Tharp - KG5TJF

Field Day is on June 24th

The club has rented Russell Creek Pavilion

Field Day will only be on June 24<sup>th</sup>

VE Testing Results - Daryl Morgeson - AF5QJ

Chris Van Allen – KJ5AHP earned his General License

Congrats to Chris

**Old Business** 

50<sup>th</sup> Anniversary Jubilee – Anthony Burokas – KB5DVS

History page now has information about the club beginnings

Activation Member Contest shows who is on and what frequency

Golden Jubilee Dinner - July 17

Took an informal vote between a restaurant and a private center Results were even

50th Merchandise

See the website for info and purchase links!

Badges, Shirts, and More!

**New Business:** 

Wayne Baird – AA5NE has a 40' Tower to give away

Break: 7:45 pm – 7:55 pm

Raffle -- Michael Tharp - KG5TJF

Mike Pruden - NN5ZZ won \$31

Congratulations to Mike

Rob Forson – K5WFR won the CW clock

Congratulation to Rob

Tonight's Program;

ARRL NTX Section Manager

An update on the ARRL and the North Texas Section

Steve Lott Smith – KG5VK

Steve presented information about Vota, Scholarships, the Teacher

Institute and a New HamCom plus take the ARRL dues survey.

Field Day rules has changes for example a Gota station is worth more points.

The House Bill 9670 is trying to have HOA's have limits on antenna.

Vota is volunteers on the air for the year. ARRL contacts are worth 1 pt.

Teacher's Institute has 2 levels and is interested in teachers getting students Interested in Amateur Radio.

Scholarships are available if only people would apply for them.

ARRL is for operators spotting themselves.

Take the dues survey because as of now their take is we are ok with that.

ARRL voted for raises but the members are not getting quality service.

A new Ham Fest is in the works for June 2025. It will be in Mesquite Convention Center

Steve also answered questions asked by the membership.

Thank you, Steve for reporting to us directly.

As usual Steve has a ticket for each attendee for a chance to win books, he brought to the meeting

Adjournment – 9:10 pm 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