

# **K5PRK Newsletter**

The PARKing Ticket

Social Media K5PRK.Net Facebook IO Group



# Officers

President: **Tim Johnson, K5TCJ** 

<u>Vice President:</u> Anthony Bourkas – KB3DVS

<u>Secretary:</u> Johnnie Young, KG5CQO

<u>Treasurer:</u> Mike Tharp – KG5TJF

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 November 21, 2022 - 7:00 pm <u>50<sup>th</sup> Anniversary Celebration of PARK</u> – Anthony Bourkas

The **General Klub Meeting will be in-person** at the <u>First United Methodist</u> <u>Church Plano</u> on the corner of Parker Rd and Spring Creek.

# In this Issue

From the Board PARK will be celebrating its 50th anniversary in 2023 Testing is available! And a free New Ham Jumpstart program Upcoming Activities Short Takes – several items you may have missed Hams Helping Hams ARRL News and Info Area Nets Ham Radio References Electronic/Mechanical/Computer Resources Secretary Minutes and Notes

# **Future Club Meeting Programs:**

**The December Meeting is our Holiday Celebration**; It will be on December 19<sup>th</sup> 6:30 pm to 9:00 pm Location Spring Creek BBQ – McKinney

1933 N Central Expwy

McKinney, Tx 75071

This is located on the East side of Hwy 75, in the center area just North of Hwy 380. When you exit Hwy 75 from the south, get in the right lane and turn into the shopping area on the right. You will need to weave around some of the businesses as it is towards the middle of this complex.

Like prior years there will be raffles for great prizes. If you know of any businesses that would donate, let a board member know. Anyone who <u>renews</u> their membership by the December 19<sup>th</sup> meeting date, (which is the date of the dinner), will receive one free ticket for the drawing for the prizes.

# From the Board:

PARK membership dues are due January 1, 2023.

Anyone who renews their membership by the December 19<sup>th</sup> meeting date, (which is the date of the dinner), will receive one free ticket for the drawing for the prizes.

I have sent out individual emails to the members who are already paid for 2023. If you did not get one of these emails and you want me to check your account, please send me an email to <u>secretary@k5prk.net</u>. If you pay via PayPal and the account you use does not have your name, please send me an email so I can credit you correctly.

I will send you an email verification of receipt of dues for 2023.

Also, if you plan to attend the dinner, please email me your name and how many.

Hope to see many of you for the dinner.

Johnnie KG5CQO PARK Secretary secretary@k5prk.net

73 and see you at this month's meeting, Tim Johnson K5TCJ President PARK

# **Celebrating Our 50th Anniversary**

It may be hard to believe, but the Plano Amateur Radio Klub will be celebrating its 50th anniversary in 2023. Yes its been 50 years in the making and there's a lot of history, public service, volunteer hours, and activities, that PARK club members have donated to the community through the years. Some members have been busy gathering up old newsletters, photos, and more in preparation for our 50th anniversary.

We'll be celebrating the club's 50th with a recognition dinner, a special club logo for this year's shirts, decals and more, as well as a few special events through the year. We'd love to include you in these activities and also have your input on something you'd like to see to celebrate the club's 50th.

If you'd like to help and organize or run a special event to celebrate the club's 50th anniversary, contact the chair of the 50th committee, Anthony Burokas - at <u>KB3DVS@IEBA.com</u>

The big event will be PARK's Golden Jubilee. A dinner that looks back and where we came from, celebrates those who helped get us to where we are, and where we look to go from here. Where we can say thank you to the club presidents who each carried the torch for a few years, and then handed it off to the next club president.

But more than the club presidents, 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 public service events, repeater maintenance, antenna construction projects, answering questions on the e-mail list, balloon launches, repeater conversations, club meetings and presentations, hams helping hams, fox hunting, and 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.

#### **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 <u>ARRL</u> 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. <u>DM.AF5QJ@gmail.com</u> 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 1<sup>st</sup> Monday 7:00 PM
  - General Meeting 3<sup>rd</sup> 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: <u>https://www.facebook.com/Freddy-The-Fox-109578464255677</u>
- 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: <u>https://sites.google.com/view/Wheatley-website/home</u>

#### ARRL Contests

Nov 19-21 November Phone Sweepstakes Logs due: 0259Z Nov 28

Dec 2-4 160-Meter Contest

Dec 10-11 10-Meter Contest – A GREAT intro contest and conditions are the best years!

Dec 18 Rookie Roundup - CW

Jan 1 Straight Key Night



# **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

<mark>Broadcastify</mark> K5PRK 444.250 K5PRK 147.18

Note: If you notice problems with any of the club's repeaters, please contact <u>communications@k5prk.net</u> 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

**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. They helped out their elder hams before we came along. This is an excellent way to pay it back, and to pay it forward to those coming behind Please consider volunteering for HHH or re-volunteer! We have helped older hams get their shack back up and working again. We need 4 or more people that can get up on ladders and on top of the rooftop. Others can be working on the ground, repairing and assembling things. We mostly would work on someone's shack on the weekends. We are looking for volunteers. This isn't an every weekend thing, just as needed. We usually have 5 or so volunteer when we are needed. Please consider giving back, and help pass along things to those who are beginning in this

Please consider giving back, and help pass along things to those who are beginning in this most excellent adventure!

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: <u>https://youtube.com/@qsotodayvirtualhamexpo</u>

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

A new video from Dr. Tamitha Skov, WX6SWW, The Space Weather Woman: Our Sun Fires off Flares & Launches an Earth-Directed Mini-Storm | Solar Storm Forecast 11.12.22

Articles about solar flares and radio blackouts:

https://bit.ly/3EkBFzu

https://bit.ly/3hkvke8

# 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 <u>ARRL Audio News</u>, available every Friday.

# **ARRL Podcasts Schedule**

ARRL LEARNING NETWORK	Visit the <u>ARRL Learning Network</u> (a members-only benefit) to register, check on upcoming webinars, and to view previously recorded sessions.
ARRL Eclectic Tech	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 pro- ject (https://theinspireproject.org) receiver kit.
ARRL Audio News	About ARRL Audio News
	ARRL Audio News is a summary of the week's top news stories in the world of Ama- teur Radio, along with interviews and other features. Enjoy ARRL Audio News any- where: on your smart phone or tablet, your local repeater, or stream it on the go!
	How to Listen to Audio News
	ARRL Audio News is distributed through the podcast host <b>Blubrry.com</b> . 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.
On the Air	The latest episode of the On the Air podcast
	With a couple of handhelds and the right Yagi antenna, you can access satellites in low Earth orbit that will provide you with a much wider "footprint" than just about any repeater.

#### 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.

1<sup>st</sup> Sunday 9:00 PM - Collin County ARES -

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

3<sup>rd</sup> 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

## 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 **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 <u>http://www.usagritsngravy.net</u>

#### 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 <u>newsletter@k5prk.net</u>

#### 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 <u>30 different frequency bands</u> 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 <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 https://youtu.be/RGluTpM7\_K8
- o https://www.youtube.com/watch?v=N6aFXH\_SQUo&list=PL07A7D1C9D7BF7F48
- Take practice Exams
- o <u>https://www.eham.net/exams</u>

## 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></u> <u>Saturday at the Wylie Masonic Lodge</u>.

#### Other Ham Radio Related Links:

Sachse Radio Club: <u>http://www.sachseradio.org/</u> Largest/Oldest Ham Radio Org: <u>http://www.arrl.org/home</u> Local Ham Radio Outlet Store <u>https://www.hamradio.com/locations.cfm?storeid=20</u> Finding a nearby Club: <u>http://www.arrl.org/find-a-club</u> Ham Radio Mesh Network: <u>https://www.arednmesh.org/aredn-advantage</u> Amateur Radio Satellites: <u>https://www.amsat.org/</u> Ham Radio Repeaters: https://www.repeaterbook.com/

#### Other videos:

HAM Radios: Quick and Easy Way to Get Into HAM Radio Hobby: <u>https://youtu.be/t0sMDRLGB3Q</u> HAM Radio Basics- HAM 101: <u>https://youtu.be/Ow1hxCIR5J8</u> Numerous Dave Casler Videos: <u>https://www.youtube.com/channel/UCaBtYooQdmNzq63eID8RaLQ</u> SPACE STATION CREW USES HAM RADIO TO CALL EARTH <u>HTTPS://YOUTU.BE/H73EYCYSZF8</u> 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
- <u>Contests</u> 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
- 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 <u>Maker groups</u>
- High altitude balloon experiment.

	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		
	1108 Summit Ave #4		
1128 Blue Mound Rd West #301	Plano, TX 75074		
1128 Blue Mound Rd West #301 Haslet, TX 76052 817-367-9533	Plano, TX 75074		
	Plano, TX 75074 972-422-7306		
Haslet, TX 76052 817-367-9533			
Haslet, TX 76052 817-367-9533 5057 Martin Luther King Freeway			
Haslet, TX 76052 817-367-9533 5057 Martin Luther King Freeway Fort Worth, TX 76119 817-395-1144			

#### PLANO AMATEUR RADIO KLUB **Application for Membership**

Klub year is from Janua				
Annual KLUB Membership (Individual)				
Annual KLUB Family Membership Student Membership (18 and Under)				
Half year is from July 1 <sup>st</sup>				
Klub Membership (Individual) Klub Family Membership				
	φΖ			
For The Treasurer Only				
Total Amount Paid (Circle One: Cash or Check #		_) \$		
Name:	Call Sign: _			
Address:		Apt:		
City: S	tate:	ZIP:		
Home Phone: Work	Phone:			
Email Address:				
	Birthday:			
The PARK Roster is given to KLUB Members Onl	y. Please circl	e any information that you		
do not want published.				
License Class:	Expiration Da	ate:		
	First Licensed:			
Call Sign(s) of Other Family Members:				
	ARES Member?			
Other Hobbies and Interests:				
Reason(s) You wish to join PARK:				
The Plane Ameteur Pedie Klub (PAPK) is an ergenizatio	n which thrive	a on the support and participation		
The Plano Amateur Radio Klub (PARK) is an organization of ALL KLUB Members. Volunteers are needed regularly				
technical projects, staffing organizational or social com				
lic service events.	millees and pr	oviding communications for pub-		
Are you willing to stand for election to a PARK Office and/or Will you agree to support PARK, to keep it strong and thriving				
SignatureDate				
DADK Standard Only				
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: First United Methodist Church Plano Facilitator: Tim Johnson – K5TCJ President

Board 8 (for quorum) Members 14 Guest 0

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 Not in attendance Report given by Tim Johnson – K5TCJ Programs Tonight – Go Kits for HF & VHF Bob Nine KD5QDQ November 21<sup>st</sup> – TBD December 19<sup>th</sup> – Holiday Party

Secretary's Report – Johnnie Young – KG5CQO September 2022 General Meeting Minutes Available in groups.io in the file section under files, 2022s secretary minutes, general meeting minutes, and then by date Available on the PARK website Included in the newsletter Folder with copy by the sign-in table Any questions?

PARK now has 110 members 65 members are members of ARRL = 59%

Brian Murphy – WB8QZM received his certificate from PARK His picture was in the newsletter Congratulations to Brian

Treasurer's Report – Michael Tharp – KG5TJF

Balance with expenditures and deposits reviewed and explained the bank account showing 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 – Kip Moravec – AE5IB Presby – still waiting to hear so we can do the Antenna Raspberry Pi went down

Newsletter Editor's Report – Neil Gould – NE5IL

Everyone should have received the newsletter Anyone else can send a write up about themselves for the newsletter Be sure to send articles you enjoyed to be placed in the newsletter Can list items you have for sale, need a way to contact you included If you see any issues, please send an email to the newsletter Editor

WebMaster's Report – John Hatch – KF5BSS

All should sign up for an account on the web page <u>https://K5prk.net</u> and for groups io at <u>www.K5prk.groups.io/g/main/topics</u> Any issues or questions email John at <u>webmaster@K5prk.net</u> <u>PARK is also on Facebook</u> The newsletter is sent through the web page registration

Public Relations Director's Report – Dan Daniels – W5KKQ Waiting on addresses from ARRL to do the mailers Trying to get email address for the new hams

Activities Director's Report – Richard Seitz – KG5HCJ Recurring Events PARK Breakfast Group – Saturdays @ 0700 Poor Richard's Café – Plano, Texas Monthly PARK Meetings Board of Directors Meeting – 1<sup>st</sup> Monday 7:00 PM General Meeting – 3<sup>rd</sup> Monday 7:00 PM

CollinARES Training Nets Two on-the-air training nets twice per month. You need not be a member to check-in. 1<sup>st</sup> Sunday of each month at 2100 PARK Repeater (K5PRK) 147.180 (+) 107.2 3<sup>rd</sup> Sunday of each month at 2100 MARC Repeater (W5MRC) 146.740 (-) 110.9 Go to www.collinares.net for detailed information

WinLink Wednesdays Go to www.collinaries.net for link and details

Weekly Fox Hunts

Every weekend in McKinney, Sachse and Richardson and/or Plano Freddy the Fox (McKinney ARC) Found in McKinney from 9 am Sat thru 7 pm 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

Wheatly (Richardson WK)

found in Richardson every weekend 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

Fox #1 (Richardson WK)

Found in Richardson every weekend Tx on 144.500 MHz with a 3-minute cycle More information on the RWK website: <u>http://www.k5rwk.org/foxhunt</u>

#### **Upcoming Events**

VNA – Meals On Wheels volunteers
Communications/Traffic Control
Dallas VNA Site at 1414 W. Mockingbird Lane
(2 blocks East of I-34)
24<sup>th</sup> of November and 25<sup>th</sup> of December
David Patrick will send out further info
PARK December Meeting
Spring Creek BBQ – McKinney
December 19<sup>th</sup> 6:30 pm to 9:00 pm
1933 N Central Expwy; McKinney, Tx 75071

Contest

ARRL School Club Roundup October 17<sup>th</sup> – 21<sup>st</sup> CW, Phone, Digital <u>www.arrl.org/school-club-roundup</u>

Zombie Shuffle October 28<sup>th</sup>, 1600 – 2359 UTC CW, on 3.5 – 12 and 21 <u>www.zianet.com/grp</u>

VHF – UHF Ft8 Activity Contest November 2<sup>nd</sup>, 1700 – 2100 UTC FT8, on 144 www.ft8activity.eu/index.php/en

ARRL Sweepstakes Contest – CW

November 5<sup>th</sup> – 7<sup>th</sup>, 2100 – 0300 UTC www.arrl.org/sweepstakes

Special Event Stations

Spruce Goose 75<sup>th</sup> Anniv. Of Flight October 29<sup>th</sup> – November 6<sup>th</sup>, Torrance, CA Info: <u>www.w6ha.org</u>

84<sup>th</sup> Anniv. Of the War of the World Broadcast October 30<sup>th</sup>, Princeton Junction, NJ Delaware Valley Radio Association Info: <u>webmaster@w2zq.com</u>

Boo To You October, 31<sup>st</sup>, KC5Boo, Celburne, Tx Club KC5NX, Judy Cox Info: https://kc5nx.com

#### Hamfests

Texoma Hamarama Family FunFest October 21<sup>st</sup> – 22<sup>nd</sup>, Ardmore, OK Ardmore Convention Center Info: <u>www.hamarama.org</u>

Parker county Hamfest October 22<sup>nd</sup>, Springtown, Tx ARC of Parker Co. and Tri-County Amateur Club Info: <u>http://w5pc.org</u>

Enid Hamfest 2022 November 5<sup>th</sup>, Enid, OK Enid, Oklahoma Info: <u>http://enidarc.org</u>

Open Discussion and Vote Christmas Party Raffle Prizes Last Year Purchased Gift Certificates from HRO (\$300)

This Year

Proposing to purchase the same gift certificates from HRO
Proposing to purchase an additional amount of money for raffle gifts, possibly from MTC, or gift cards from Home Depot, Lowes, Northern Tool, Gun Range??
Propose additionally looking into soliciting donations by local businesses (footwork)
Would need a majority vote from the club at large, for the extra raffle purchases (+\$300?)
Prices of raffle tickets and free ticket for dues renewal.

Discussion and call for club vote? Short discussion followed.

Tim Johnson – K5TCJ proposed the additional Expenditure of \$300 for extra prizes for The Holiday Dinner Michael Tharp – KG5TJF 2<sup>nd</sup> the motion All agreed – motion passed

Holiday Dinner will be at Spring Creek BBQ in McKinney, December 19<sup>th</sup> for 6:30 pm to 9:00 pm

CoCo Best – Dave Koch – W8OV

Nov. 5<sup>th</sup> Bonham HS Collin County

Collin County Boosting Engineering Science Technology BEST began in Texas in 1992

CoCo Best is one of many BEST Robotics Hubs in the US Each year there is a new task for a robot

Student teams may have a coach, but the design and construction of

their robot must be done by students

Competitions are for Middle Schools, High Schools, and Home School students

In Texas some school teams also compete under UIL auspices

Top scorers at Hub competitions advance to a Texas BEST and/or UIL final

Teams are given a free set of materials for building their robot, as well as a loan of remote-control motors, etc

Teams all have the same time and materials to build their entry.

Materials are donated by individuals, companies, etc.

No cost to students.

Students may raise funds for tools, transportation to a competition, etc. Teams keep a notebook about their design and building work.

Teams may build a display

Teams may design a T-Shirt.

Teams make a sales presentation of their robot.

Notebooks are judged and scored as part of the overall score.

Displays are scored by a group of judges.

T-Shirts are judged and scored.

Judges score the presentations

Communication is needed to assist in operating the competition.

At some schools only the playing field can be set up in a gymnasium.

A 'pit' area for teams to work on their robot between rounds is set up in another room.

Radio is used to notify teams when to move from the pit to the competition room.

Radio is also used at times to communicate among Hub officials.

For volunteers, doors open at 7:00 am Breakfast is available then. Lunch occurs between rounds and is announced. Often volunteers get a T-Shirt to wear at the competition. The competition is indoors It is usually over by 5:00 pm, and often earlier

Bring:

2m and 440 mHz FM handheld radio Headset because it is noisy To volunteer, contact Dave, W8OV <u>dave.w8ov@gmail.com</u>

Kip Moravec – AE5IB December 11<sup>th</sup> – Dallas Marathon Volunteers needed for Water stops Supplies Nets Sag wagons, etc

VE Testing Results – Daryl Morgeson – AF5QJ Michael Snyder passed his Tech and General exam Last weekend the class had 16 students and 15 passed the Tech exam

Old Business None

#### New Business:

Tim Johnson – K5TCJ October is time for PARK Elections 2022 On even years the following positions are open to all club members

Vice-President – Anthony Burokas KB3DVS

Secretary – Johnnie Young KG5CQO

Web Master – James McCormick KG5KBP

Public relations Director – Dan Daniels W5KKQ

Communications Director – Dick Thoit N5FCB

Michael Tharp KG5TJF recommended the ballot be passed by Acclamation Nell Bartell KA5PHN 2<sup>nd</sup> the motion All agreed, the ballot is passed by acclamation Congratulations to the returning officers and to the new officers Break: 7:45 pm to 7:55 pm Please sign in (if you haven't already) Buy More Raffle Tickets Mix and Mingle

Raffle—Tim Johnson K5TCJ Michael Tharp – KG5TJF pick his own ticket Split pot is \$18 for club and \$18 for himself Congratulations to Michael

Tonight's Program Go Kits for HF & VHF Bob Nines KD5QDQ

Each time I work on a go kit I make changes. Now on version 2 of 3 with the modifications. What is in my go box? I need my stuff to operate. It is my "be ready bag". My go box is what I use at home and in the park. Over time and tries and drilling of holes I now use Velcro to hold items in the box. Everything is set up to connect in the front. The only things I use screws to hold in place are the one that take stress.

Bob gave a very interesting and thoughtful presentation and left us all laughing about his

process.

Thanks, Bob, for all the valuable information.

Adjournment: 8:50 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 <u>WWW.K5PRK.NET</u> K5PRK on Groups. io K5PRK on Facebook PARK on HamClubOnline.com de K5PRK SK