

K5PRK Newsletter

The PARKing Ticket

Social Media

K5PRK.Net Facebook IO Group



Officers

President:

Tim Johnson, K5TCJ

Vice President:

Anthony Bourkas – KB3DVS

Secretary:

Johnnie Young, KG5CQO

Treasurer:

Mike Tharp – KG5TJF

Activities Director:

Richard Seitz – KG5HCJ

Communications Director:

Kipton Moravec, AE5IB

Webmaster

John Hatch, KF5BSS

Public Relations:

Dan Daniels, W5KKO

Newsletter Editor:

Neil Gould, NE5IL

Monday June 20, 2022 - 7:00 pm

Field Day Plans - Michael Tharp - KG5TJF

This month's **General Klub Meeting will be in-person** at the <u>First United Methodist Church Plano</u> on the corner of Parker Rd and Spring Creek. Zoom will NOT be available for this meeting.

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Electronic/Mechanical/Computer Resources

Secretary Minutes and Notes

Future Club Meeting Programs:

July 18, 2022 <u>Au</u>	uction	Everyone!
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From the President:

Our 2nd In-Person Meeting (May) was another Success!!

Beginning with this month's meeting (June) we are back to normal In-Person meetings only, as we did before the covidyears. Those who still feel the need to separate themselves from others can still come, as the meeting hall has plenty of room to spread out.

Field Day is the week-end after the June meeting, so the program for that meeting will be all about the plans and details for Field Day.

As previously published on the PARK Groups.io, the July program will be a <u>club auction</u>, where you have a chance of passing on no longer used or needed equipment, and the chance of acquiring new (to you) equipment for your shack. Starting looking around now, for those things you may want to auction off. More information to follow.

The ARRL's newly minted Grant Program is still out there. If you have any ideas on how PARK / Amateur Radio can benefit from an ARRL grant, you are invited to present a proposal to the PARK Board. After researching the parameters of the Grant Program at https://www.arrl.org/club-grant-program

Club Grant Program - American Radio Relay League

ARRL The National Association for Amateur Radio ® 225 Main Street Newington, CT, 06111-1400 USA Tel: 1-860-594-0200 | Fax: 1-860-594-0259 Toll-free: 1-888-277-5289 hq@arrl.org www.arrl.org

, your proposal should follow the format of the Grant Application, containing a: Project Narrative, Grant Milestones, and a Grant Budget. Additionally, if your proposed idea is accepted by the club, you will be asked to take part in the application process; and the project should PARK receive a Grant. A lot of good ideas have been discussed. We have an opportunity to get up to \$25,000 for a worthy project. Let's see if we can do something with the Grants vision of providing and expanding education and training for the Amateur Radio community.

73 and see you at this month's meeting,

Tim Johnson K5TCJ President PARK



Presented 'Certificate of Recognition' to **Tony Campbell W5ADC**

Tony designed and built the club's antenna bases which make standing up and aligning the club antennas substantially easier. Tony donates the cables and other support equipment during each field day. Tony is a hard-working volunteer who has devoted much of his time to the club as an Activities Coordinator Tony Campbell along with Kip Moravec have maintained the club's repeater and worked with local entities to network and install repeaters in multiple locations in Collin County to improve emergency communications for the citizens of Collin County. Tony still spends a significant amount of time most weekends to maintaining the club's servers and repeaters. Thank you, Tony for all that you do.

Have you ever been to a club auction?

I was a member of the Warminster Amateur Radio Club when I lived up in Pennsylvania. Every year, one of the most attended and fun meetings was the "club auction." It was an auction of gear that was brought in to the club meeting by local hams - both club members and non-members.

All this hardware would be laid out on tables for everyone to check out before the meeting. If it needed power, people could plug it in and test it. This meeting was special in that all these items were donated to the club to auction to raise money for the club. I, myself, purchased old handheld radios, meters, and more at these auctions. You never knew what might appear.

Because of the "donation to the club" limitation, it was mostly limited to small or older things. No good, modern radios showed up, and understandably so. So we're going to change this and bring the Club Auction to PARK's July meeting. Remember that, PARK's general club meeting, and this auction, is open to everyone, club member or not. So spread the word to other ham organizations, maker groups, science clubs, etc. The more the merrier.

THE AUCTION:

Anyone- club member or not - can bring ham radio-related gear to the club meeting to be auctioned off. The auction is the "program" for the July meeting. A few key differences- we are adding a "free" table, for items like wire, or batteries, QST magazines, or ARRL books, etc. Items that you just want someone have. Secondly- we are allowing hams to auction things for themselves. So you can sell that 100w radio you haven't touched in forever.

It's a win-win-win situation in that you sell Ham Radio gear you no longer want or need; you buy Ham Radio gear you want or need; and the event raises money for the club.

The RULES:

Meeting attendees bring ham radio-related gear to the club meeting. (NO non-radio-related things allowed) Each item must be PRE-labeled with your call sign on it - because you will take it home if it doesn't sell. Participation in the auction means you understand and agree to the rules.

With each item, you can do either:

- 1) Put your item(s) on a FREE TABLE and the first person who wants it, can take it.
- 2) DONATE your item(s) to PARK. The club will auction them off and keep the proceeds.
- 3) SELL your item(s): You set the starting price. We auction it off and you agree to give PARK 10% of the final sale price as a donation.

All items that don't sell or taken from the FREE table, the owner takes back home. NO Exceptions. At the end of the event all items leave with the original owners, or new owners. Nothing gets left behind.

THE PROCESS

All the owner-labeled items will be laid out on tables for review before the meeting and during the break. When we get to the program portion of the meeting we start the auction and the FREE table is opened.

We suggest transactions be conducted with cash, but final payment method and timing is between the seller and the buyer. We are not responsible for transactions between individuals. Regardless of the payment arrangements, the seller is responsible for paying the club it's 10% donation at the time of sale. Participation in the auction means you understand and agree to the rules. For auction items that may cost a few bucks, really, bring some cash. It makes it a lot easier and the club thanks you.

This should be a very interesting and fun night for everyone involved, and also a great way to get a couple new (to you) things for the shack, or get rid of things you haven't touched in years. I have already started to pile up things in my garage that will go on the Free and the Donation tables. We look forward to having a fun event and seeing what kinds of artifacts pop up at PARK's first club auction.

Anthony Burokas
General Class Ham (KB3DVS)
VP: Plano Amateur Radio Klub – http://k5prk.net
25-year video producer — IEBA.com

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 go 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

Upcoming Activities

- PARK Breakfast Group Saturdays @ 0700
 - Poor Richard's Café Plano, Texas
- 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
- SARA (SachseARA)
 - Found in Sachse each weekend
 - > TX on 146.565 MHz
 - SARA Information: www.sachseradio.org
- 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

Contests

- ➤ Field Day 2022
 - > 25th and 26th June 2022
 - ➤ Site location: Hoblitzelle Park (7500 Red River Drive 75025)

 More information and rules at: http://www.arrl.org/field-day

Hamfests

- SARC Radio Fiesta (San Antonio Radio Club)

 - Schertz Civic Center (Schertz, TX)
 - ENE of SA just outside the 1604 loop
 - More Information at: https://www.w5sc.org/



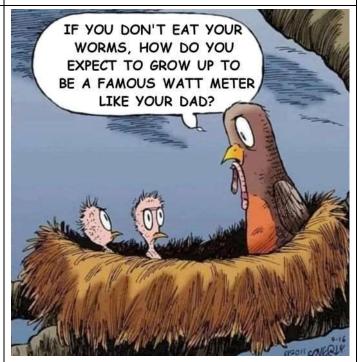
Who has earned this award?





My son Eric and his family have a Sheltie. I sent this to him. His response was "Good luck with that!"

Kylo barks at everything. – Neil NE5IL



For those newer hams, the <u>Bird Wattmeter</u> has been a staple of antenna tuning for decades.

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

A cool Facebook site that had real time updates during the last storms.

Texas Storm Chasers | Facebook

Download the free Texas Storm Chasers Mobile App at https://texasweather.app/

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 most excellent adventure!

73's, Michael Payne K5MFP

Free "SCHOOL'S OUT FOR SUMMER" Ham Radio Class

Get your Technician class license in a week!

June 20-24, 2022.

This class is open to anyone - not just students out of school for the summer.

FREE and taught on Zoom.

Monday-Thursday, 9 a.m. - noon PDT

Online exam (tentatively) Friday.

Free book.

License exam fee costs between \$0 and \$15.

FCC charges \$35 for license processing.

NOTE: ARRL has a grant program for those under 18.

https://www.arrl.org/youth-licensing-grant-program

Email ars.n7ji@gmail.com

Include name, phone, and email for each attendee,

Thanks, Scott N7JI

Mixw 4 Software Support Ukrainian developers (ad in July QST)

MixW 4 is a new multi-mode, multi-platform software for radio amateurs.

Three in one (Logger, Digital, Contests)

Digital mods including FT8 and FT4 with proprietary digital signal processing algorithms Unique CW software algorithm with fine-tuning for solid (FB) signal.

Convenient interface with the ability to multi-window, customize fonts, and display

A wide range of macros allowing for faster communication

Contest mode with support for modules with extended statistics – you can write contest modules yourself

User-Defined Contest – take part in any contest

Simple scripting programming language to write additional modules and statistics by yourself.

- Anyone in PARK use this software?

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.

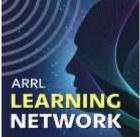
ARRL Podcasts Schedule

The latest episode of the On the Air podcast (Episode 30):

Discussing ARRL Field Day in particular and off-the-grid operating in general with ARRL Contest Program Manager Paul Bourque, N1SFE.



The latest edition of Eclectic Tech (Episode 61): Hamvention 2022 roundup with Pascal Villeneuve, VA2PV, the QST magazine Product Review editor.



The On the
Air and Eclectic
Tech podcasts are
sponsored by Icom.
Both podcasts are
available on iTunes
(iOS) and Stitcher
(Android) as well as
on Blubrry -On the Air | Eclectic

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

ARRL Kids Day is on Saturday, June 18, and will run from 1800 UTC through 2359 UTC. It's the perfect opportunity to introduce youngsters to the excitement of amateur radio. The exchange is the participant's name, age, location, and favorite color. Sponsored by the Boring, (Oregon) Amateur Radio Club, Kids Day is held every year on the first Saturday in January and the third Saturday in June. More information is available at www.arrl.org/kids-day.

2022-2023 ARRL Contest Dates PDF

Tech.



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 **(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/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
- https://youtu.be/RGluTpM7 K8
- 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 2nd Saturday at the Wylie Masonic Lodge</u>.

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/Ow1hxCIR5J8

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
- o 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 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.			

PLANO AMATEUR RADIO KLUB Application for Membership

	om January 1 st to De		
		\$30.00/Year	
Annual KLUB Family Membership Student Membership (18 and Under)			
, ,			
	n July 1 st to Decembe		
Klub Membership (Individual)Klub Family Membership		. \$15.00/nair Year \$20.00/half Year	
,,			
For The Treasurer Only Total Amount Paid (Circle One: Cash or 0	Chack #	\ ¢	
Total Allount Falu (Circle One. Cash of	Cileck #	φ	
Name:	Call Sign:		
Address:		Apt:	
City:	State:	ZIP:	
Home Phone:	Work Phone:		
Email Address:			
	Birthday:		
The PARK Roster is given to KLUB Mem	bers Only. Please c	ircle any information that you	
do not want published.	-		
·	Expiration Date:		
	First Licensed:		
Call Sign(s) of Other Family Members:			
	ARES Member?		
Other Hobbies and Interests:			
Curor Flobbles and Interests.			
Pageon(a) Vou wigh to join DARK:			
Reason(s) You wish to join PARK:			
TI DI A D II I/I / DADIO!			
The Plano Amateur Radio Klub (PARK) is an org			
of ALL KLUB Members. Volunteers are needed			
echnical projects, staffing organizational or so c service events.	ciai committees and	a providing communications for pu	
c service events.			
Are you willing to stand for election to a PARK Office	ce and/or Director Po	sition? Yes No	
Will you agree to support PARK, to keep it strong a	and thriving? Yes	_No	
Signature	Date		
PARK Secretary Only:			
Date of Application:			

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

Plano Amateur Radio Klub General Meeting Minutes

Start time: 7:11 pm

First United Methodist Church Plano Location:

Tim Johnson – K5TCJ Facilitator:

President

Board 7 (for quorum)

Members 16 Guest 7

General Meeting

Pledge: Anthony Burokas, KB5DVS

Meeting Agenda

Call to Order/Welcome Pledge of Allegiance Roll Call

Officers Reports Old Business **New Business**

Break Raffle

Program Presentation

Adjournment

President - Tim Johnson - K5TCJ - not in attendance

Presentation made by Anthony Burokas - KB5DVS

Presented 'Certificate of Recognition' to Tony Campbell W5ADC

Tony designed and built the club's antenna bases which make standing up and aligning the club antennas substantially easier.

Tony donates the cables and other support equipment during each field day. Tony is a hard-working volunteer who has devoted much of his time to the club as an Activities Coordinator

Tony Campbell along with Kip Moravec have maintained the club's repeater and worked with local entities to network and install repeaters in multiple locations in Collin County to improve emergency communications for the citizens of Collin County.

Tony still spends a significant amount of time most weekends to maintaining the club's servers and repeaters.

Thank you, Tony for all that you do.

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Vice-President's Report – Anthony Burokas – KB5DVS
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Programs

Tonight – May 16th Remote Operation Rusty Reeve KT5U and Andy Bonnet K5QR June 20th Field Day July 19th

Auction

Anthony explained and answered questions about the Auction set for July 19th

There will be three tables

You must label all items placed on the tables and anything left that you placed on the table you must bring it back home

- 1- One table will be for free stuff that you are willing to give away
- 2- The second table will be for items you are donating to the club. The club will auction these items and all the proceeds go to the club.
- The third table will have items you wish to cell. If it sells you give the club 10% of the sale. You set the opening bit for least amount you will sell the item for, knowing you will give 10% to the club and the rest of the sale is yours.

You need to have cash to pay the club their 10% that night and you and the buyer decide how the other payment is to be made.

Secretary's Report – Johnnie Young – KG5CQO

April 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

Any questions?

Welcome to new members

Tommy Craft W5DFZ

Ronald Smith

Happy to have you join us

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 a previous approved project and monies needed to run the club annually. Also reminded the membership that when the available monies are under \$4000.00; we, as a club, do not approve any large projects.

Communications Director's Report - Kip Moravec - AE5IB - not in attendance

Report given by Tony Campbell – W5ADC

Presby has run the cables

Winlink is down and goes down with the weather Plus, you have to reboot on site

Will be doing repeater work in June

Will double check the cables at Presby

Looking at other areas to locate a repeater in order to cover more territory

WebMaster's Report – John Hatch – KF5BSS

Was not in attendance

All should sign up for an account on the web page

https://K5prk.net and

for groups io at www.K5prk.groups.io/g/main/topics

Any issues or questions email John at webmaster@K5prk.net

PARK is also on Facebook

The newsletter is sent through the web page registration

Public Relations Director's Report – Dan Daniels – W5KKQ

ARRL will print labels based on zip codes and send an excel file free of charge

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 – 1st Monday 7:00 PM

General Meeting – 3rd Monday 7:00 PM

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

SARA (Sachse ARA)

Found in Sachse each weekend

TX on 146.565 MHz

SARA information: www.sachseradio.org

Wheatly (Richardson WK)

found in Richardson every weekend in Plano one weekend per 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: http://www.k5rwk.org/foxhunt/

Upcoming Activities Contests

Field Day 2022

June 25th and 26th 2022

Site location Hoblitzelle Park (7500 Red River Drive 75025) More information and rules at www.arrl.org/contest-calendar

Hamfests

SARC - radio Fiesta (San Antonio Radio Club)

June 17th and 18th 2022

Schertz civic center (Schertz, Tx)

ENE of SA – just outside the 1604 loop

More information at: https://www.w5sc.org/

Tidelands Hamfest

July 9th 2022 – Texas City, Tx Doyle convention Center

More Information at: www.tidelands.org

Field Day Coordinator's Report – Michael Tharp – KG5TJF 2022 ARRL Field Day

The club will be operating from Hoblitzelle Park in Plano

7500 Red River Drive Plano, Tx 75025

Members may also choose to gather in small groups or operate individually Look for personal emails for things like sign-ups

Off-the -wall

I'm thinking of bringing a telescope (with filter) to look at sunspots and maybe even flares

As a publicity idea – I'm also thinking of offering my services as a notary – just to add something unusual to the day

Field Day 2022 - Timeline

Saturday

10 am - Dipole Antenna Raising

11 am - Teams set up remaining antennas, power

12 noon - Radio/Computer Setup and Test

1 pm – On the Air

8 pm - Off the Air; Teardown/Cleanup

We have had 42 sessions with 229 applicants

Old Business

None

New Business

ARRL Foundation club Grant Program

The ARRL has long recognized that it is in the best interest of Amateur Radio to encourage and support amateur radio clubs.

Clubs historically have recruited, licensed and trained new radio amateurs and have provided the community setting for radio amateurs to continue their education and training.

The ARRL Foundation club Grant Program, funded by a grant from Amateur Radio Digital communications (ARDC), will make \$500,00 available to clubs, enabling them to more easily provide and expand these important services.

The program will provide up to \$25,00 for worthy club projects, while requests for more than that will be referred back to ARDC.

ARRL club Grant Program at a glance:

Looking to fund projects that create significant impact beyond the applying club: transformative impact on Amateur Radio; create public awareness and support for Amateur Radio; educational and training impact.

PARK will be investigating how it can utilize an ARRL Grant to fund a project that would

Create significant impact beyond our blub; Have a transformative impact on Amateur Radio; Create public awareness and support for Amateur Radio; and Have an educational and training impact

Discussion

None at this time

Break 7:50 pm – 8:15 pm sign-in buy raffle tickets mix and mingle

Raffle

50/50 Door Prize

Winner – Tommy Craft, W5DFZ won \$17.50 Club received the other \$17.50

Tonight's Program

Remote Operation

Presented by:

Rusty Reeve – KT5U Andy Bonnet K5QR

Both presenters started with a list of What shall I do, and What would I like to do

The results for both were to have the ability when away from their base stations, to use their own equipment and especially their own antenna.

They wanted to be able to turn all the equipment on and off even when they were a great distance away. They want to be able to select what antenna they were going to use and to turn it if necessary.

Basically, they designed many parts of their setup, tested it, and were happy with the results.

The group was presented with two different approaches to solve the issues.

This demonstrates that there is more than one way to solve issues. This was very informative and very interesting on how many issues can be solved simply.

Then we learned that some hams allow other hams to use their antenna remotely. How nice for those hams with limits on the types and size of antenna they can erect on their property.

Thanks so much to Rusty and Andy for this insightful presentation.

Adjournment

Motion to adjourn;

Richard Seitz – KG5HCJ

2nd of the motion

Brian Trant - KF5VFM

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