

# **K5PRK Newsletter**

# The PARKing Ticket

Golden Jubilee - our 50th Anniversary

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:

Dick Thiot N5FCB

Webmaster

James McCormick KG5KBP

**Public Relations:** 

Dan Daniels, W5KKO

Newsletter Editor:

Neil Gould, NE5IL

MONDAY SEP 18, 2023 - 7:00 PM



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

THE K5PRK/50 MEMBER ACTIVATION CONTEST Update

**Wheatley Fox Hunt Results** 

Volunteers needed for Plano Balloon Festival Communications Trailer

**Blackland Triathlon Labor Day Communications Support Event** 

**Space Weather Woman special course** 

**Short Takes** 

SOLAR ECLIPSE QSO PARTY = OCTOBER 14

**ARRL News and Info** 

**Area Nets** 

Ham Radio References

**Electronic/Mechanical/Computer Resources** 

**Secretary Minutes and Notes** 

#### **Future Club Meeting Programs:**

Oct 16, 2023	PARK Repeater Overview

We all have found things that help us enjoy the ham radio hobby. Whether it be a tool, a software application, or even a process we go through to make things work even better - like putting up the wire antenna before powering up the radio.

The September meeting is where YOU - the members of PARK can share your Expertise, your Experience, with other hams, and new hams, about tips, tricks and tools that have made ham radio more fun for you.

We want to be able to plan things out - so e-mail our club <a href="VP@K5PRK.net">VP@K5PRK.net</a> so he can include you in the program for show and tell. Send over any pictures or slides, if it's too big to bring, or a link to a video, or bring that item with you to the meeting so we can share the ham radio fun with our fellow PARK members on September 18.

#### From the President

As I sit writing this in KL7 land (wishing that I had brought a radio with me) I am reminded that winter is on our door step. Now is the time to finalize the winterization of our shacks. Wrap up those antenna projects, fix the heater in the outside shack, and make sure our alternate power sources are ready.

We have lots of interesting programs coming up, so stay tuned for further details.

The K5PRK/50 is going strong. One member has logged more than 2000 QSO's! Get on the air and join the fun through the end of the year.

October is voting month for Officers of the Board

Please consider joining this team by adding your name to a position.

Please speak with someone you think might be interested and with approval, nominate them.

The September meeting will be open for nominations and nominations must be received by the October 2<sup>nd</sup> Board Meeting so ballots can be produced.

The following positions are open for nomination. Any member in good standing may run for one of these positions

President – limit is two terms consecutively -current president will run for another term

Treasurer – limit is two terms consecutively - current treasurer will run for another term

Activities Director – no term limits -current activities director will run for another term

Newsletter Editor – no term limits - current newsletter editor will run for another term

Secretary – limit is two terms consecutively – one year left in 2<sup>nd</sup> term

This position is an open position

Public Poletions Director – no term limits – one year left in this term

**Public Relations Director** – no term limits – one year left in this term This position is an open position

Any member in good standing may run to fill the unexpired terms of these positions. This election will occur in October along with the General Election for odd years.

73, and see you on the air, Tim Johnson K5TCJ President PARK

PARK would like to welcome new members to the Klub.

New Ham/new member Ronald Vaughn – KJ5CEM

**New Members** 

Lynn Hudson – KG5QVE David Williamson – KJ5AOA



# **Wheatley** in Plano June 17<sup>th</sup> and 18<sup>th</sup> Congratulations to these Successful Hunters

Shawn Prestridge	KI5PXG
Brian Murphy	WB8QZM
Chris Tuti	KV2T
Wilson Little	NT5AT
Jim Carter	K7IOL
Buddy Shipley	KF5LJD
Bob Hill	KG5WRY
Dwaine Hurta	N5HD
Mark Hammons	N5MSH
Adam Butt	KE5MMK
Joe Wigner	K5MGY
Rob Forson	K5WFR
Katherine Forson	KT5KMF
David Fedorko	KF5PFC



**HRO \$25 Gift Certificate** 

Congratulations to Shawn Prestridge – KI5PXG

#### Volunteers needed for the Plano Balloon Festival Communications Trailer

#### WHAT OUR TEAM DOES

Manage the fleet of 150 portable radios
Instruct the staff and volunteers in radio usage
Track the check-out and check-in of each radio
Monitor channel 16 for traffic
Relay information between festival staff and public safety
Monitor the weather for hazards
Coordinate the emergency evacuation plan

To see the schedule and when volunteers are needed please go to Here

Volunteers will receive a Staff pass for parking at the communications trailer. For more info or to sign up contact: Allan R Batteiger WB5QNG arb@rtsi.com 972-672-0278

#### **Blackland Triathlon Labor Day Communications Support Event**

This year's Blackland Triathlon Comms event went very well and was a great experience. Once the company in charge of barriers and cones was able to get started with their task, 45 minutes before event start, the entire event was only delayed by 50min to an hour and a half, most of the day. That was the only delay for the event, but a watering table at the Sprint Run Out area of the transition area did experience a lack of volunteers...and no water being provided for a short time. Seems as though the vendor and volunteers that were manning that hydration table were only scheduled until about 11:30, but the event was running behind due to the initial delay. There were still many participants engaged in the race and in need of that support. Our club's John Yang, KI5WDX, along with others initiated getting the table remanned.

Frank, the event director, was pleased with the communications we were able to provide for the event. We received support from several of our club members, as well as members of surrounding clubs and communications teams. Net Control for this year's event was handled by Scott Croft, N5FKU. Scott did a great job keeping radio traffic reeled-in and organized. Participants from PARK included David Fedorko, KF5PFC; Antonin Yang, NT5TT; John Yang, KI5WDX; Tony Fiorda, WB8ZWI and Dan Daniels, W5KKQ. We also had participants from LAARK, RWK, MARC and a radio communications group from Dallas, called DALLAS COUNTY REACT. The DALLAS REACT group, organized for this event by Jerry Jones, KF5LOX, handles the communications for ALL the other Tri-Now events, run by Frank Cortese, in north and central Texas. They were a great group to work with—experienced and professional. If there is anyone that participated in the Labor Day event and has not been mentioned, I do apologize. I regret to add, though, that with the additional help we had, we were still short about 4-5 operators.

The day's weather started off well enough—overcast sky with a nice breeze, but it warmed up quite a bit starting around 10:30. We were, for the first time at this event, utilizing a colored-flag signal system for the athletes. Each of the hydration stations along the course(s) had a colored flag on display that signified a level of safe activity participation based on a Wet Bulb Globe Temperature (WBGT) reading. This reading was taken on regular intervals during the triathlon and were relayed to the medical sports physician on-site for the event. This medical professional would then determine the status of safe participation (heat stress) based on these readings. If all the monitored variables added up to a more unsafe level of heat stress, the medical team would elevate the flags to the next level. If the level were to elevate high enough, the participants could be given options to continue, or the race could be cancelled, altogether. It kept all involved in-the-know concerning safe race participation.

Richard Seitz KG5HCJ PARK Activities Director





Q&A Mini-Course (A1): "Analyses of Extreme Space Weather Events in the 20th Century and Beyond"

Dr.Tamitha Skov • 9K views • Streamed 3 months ago



Q&A Mini-Course (A2): "Extreme Space Weather Events in the 20th Century and Beyond - Part 2"

Dr. Tamitha Skov • 8.6K views • Streamed 2 weeks ago

2

#### **K5PRK Member Activation Contest Update**

The September issue of QST has our K5PRK/50 activation listed again, in the Special Event Stations section. Should be a lot of folks looking to get K5PRK/50 in their log.

The club's 50th anniversary ain't over yet!

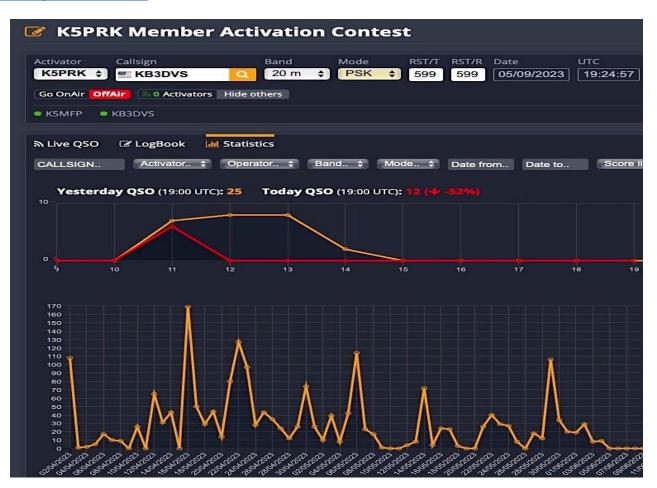
As they say, "it ain't over till it's over" and every single one of you have till the holiday party in December to participate in the K5PRK/50 Member activation contest and win some prizes!

This is where you get a chance to activate the club call with a "stroke-50" at the end. K5PRK/50 on the air, and log your contacts to a special contest site we set up just for this special activation. You get to put the club call out there around the world, and spread the news that PARK is 50 years old this year. Tell them about the awesome Golden Jubilee Dinner we had, the prizes that were given away, and more.

Right now, there have been over 3,098 contacts around the world. There have been 2006 contacts on FT8, but only 830 on SSB, and 172 on CW meaning that there are still over three months of opportunity for YOU to take the lead and win a prize. No PSK contacts yet, No RTTY contacts yet. Nineteen 10m contacts. Three 2m contacts. Five 6m contacts. Only 2 voice contacts to Mexico. Think you can do better? Then join the contest!

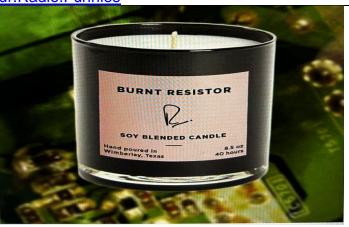
In the end, it's not just about prizes, it's about getting on the air and having fun. To find out how to participate, visit the club website Member Activation Contest Page for more info.

#### https://k5prk.net/contest



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



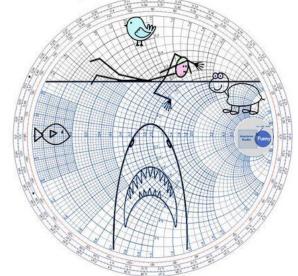




Bert grew impatient as Ernie insisted on singing "Rubber Duckie" while logging contacts.



# SERIOUS QUESTION:



How significantly is The Coriolis Effect distorting my SWR at 42 degrees north latitude?

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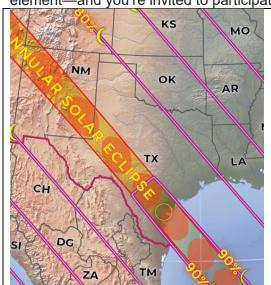
New General Question Pool Released for Ham Radio Licensing Effective July 1, 2023

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.



SOLAR ECLIPSE QSO
PARTY (SEQP) (NEXT
EVENT: OCTOBER 14,
2023)

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.

MH370 location 'revealed' as radio technology 'detects doomed plane's final flight path'

Malaysia Airlines flight MH370 disappeared in 2014 carrying 239 passengers with its final resting place remaining a mystery - however, amateur radio technology may have found it

PART SOCIAL MEDIA AND PART PREPPERS' PARADISE, HAM RADIO IS THE PERFECT HOBBY

#### **ARRL News**

#### **ARRL** magazines

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

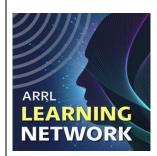
On the Air - NEW! Beginner to intermediate level help and advice - www.arrl.org/On-the-Air-Magazine

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.



#### 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!

#### **How to Listen to Audio News**

ARRL Audio News is distributed through the podcast host **Blubrry.com**. You can subscribe to the podcast via your IOS or Android mobile device using your favorite podcast app, or listen and download episodes direct from the Audio News page at Blubrry.



#### **Foxhunting Basics: Tracking a Transmitter**

The cover story of *On the Air's* September/October 2023 issue, "Foxhunting Basics," doesn't have anything to do with chasing down a woodland creature. Foxhunting is a radio direction-finding activity that you can enjoy with a radio club or group, or even with just one other friend — and they don't even have to be a ham! Rob Zielfelder, N1NUG, explains how to get started with a couple of handheld radios and a directional antenna that you can make from inexpensive hardware store materials.

2022-2023 ARRL Contest Dates PDF

<u>Amateur radio hobbyists share historic Texas lighthouse restoration story with world</u>" Beaumont Enterprise (Texas) September 6, 2023 -- Sabine Pass Lighthouse restoration.

#### September is National Preparedness Month

September 2023 has been proclaimed National Preparedness Month to raise awareness of the importance of being prepared for sudden disasters and emergencies.

President Biden's proclamation issued on August 31, 2023, stressed the need to work together to help prepare for and recover from disasters.

The proclamation stated, "In America, we pride ourselves on emerging from every crisis stronger than when we entered it. That is because our people are resilient -- and when we invest in preparing them for disasters seen and unforeseen, we can meet every challenge together."

Read President Biden's full proclamation for National Preparedness Month here.

ARRL Director of Emergency Management Josh Johnston, KE5MHV, said National Preparedness Month is a good time for hams to make sure they are ready for emergencies. Johnston offered the following advice: "During the month of September, we encourage hams to check their preparedness and ensure they are ready for any type of event. Check your go-kit, charge your batteries, and ensure everything is working properly and ready to go if the need arises. The need could be right at home, and your backup gear or go-kit may be all you have to get on the air."



Flooding from Hurricane Idalia in Keaton Beach, Florida. The storm resulted in flooding and damage throughout the communities of Florida's Gulf Coast. [SSG Cassandra Vieira, FLANG, photo]

Johnston also advised hams to check more than radio gear, stating, "Make sure you have enough food and water to get by for a period of time. Have your medications listed, and pack that list in your go-kit or somewhere you will have it available. Prepare for anything. It is important to make sure your family is safe before you begin any possible activation."

The Federal Emergency Management Agency (FEMA) has announced that their 2023 Ready Campaign's theme, "Take Control in 1, 2, 3," focuses on preparing older adults in communities that are disproportionally impacted by all-hazard events.

FEMA Administrator Deanne Criswell stated, "With the Atlantic hurricane season now underway, it is imperative that we advocate for the well-being of our nation's older adults and champion them as valued, honored, and respected members of our communities."

Emergency managers, and all those who work with and support older adult communities, now have access to new FEMA web pages in English (<a href="Ready.gov/older-adults">Ready.gov/older-adults</a>) and Spanish (<a href="Ready.gov/es/adultos-mayores">Ready.gov/es/adultos-mayores</a>). For information on helping people with disabilities prepare for disaster events, visit <a href="Ready.gov/disability">Ready.gov/disability</a> (<a href="English">English</a>) or <a href="Ready.gov/es/disability">Ready.gov/es/disability</a> (<a href="English">English</a>) or <a href="English">Ready.gov/es/disability</a> (<a href="English">English</a>) or <a href="English">English</a>) or

#### **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
- 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.

# 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

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 \_\_\_\_\_ Klub Family Membership .......\$20.00/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 **PARK Secretary Only:** 

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

Date of Application:

#### Plano Amateur Radio Klub General Meeting Minutes

Start time: 7:05 pm

Location: First United Methodist Church Plano

Facilitator: Anthony Burokas - KB5DVS

Vice-President

Board 8 of 9 (for quorum)

Members 16

Guest 11 (2 became members)

President Tim Johnson – K5TCJ

Not in Attendance

#### 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 Anthony Burokas – KB5DVS

Roll Call -

Each person present gave their name and call-sign

Vice-President's Report – Anthony Burokas – KB5DVS

August - How to use a NanoVNA - Shawn Prestridge KI5PXG

Plano Balloon Festival -

September – Show and tell by PARK members

Send Anthony your intensions – VP@KrPRK.net

October – PARK repeater overview

November – DMR – need someone for this – VP@K5PRK.net

December - Holiday Dinner, White Elephant prizes and

Winners of the K5PRK/50 Member Activation Contest

#### Secretary's Report – Johnnie Young – KG5CQO

July 2023 General Meeting Minutes

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

General meeting minutes, and then by date

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 Hams for June 2023

John Donovan – KC5JMD – Happy to have you join the Klub.

Timothy Schuk – passed his Tech exam with us tonight

Welcome to new members

June 2023

Kirk Wilson - KW5AT

July 2023

Vicki Portch - KI5VKP

August 2023

Ronald Vaughn – KJ5CEM Lynn Hudson – KG5QVE David Williamson – KJ5AOA

PARK now has 105 members

58 are members of ARRL = 55%

Congratulation to the Wheatly Fox Hunters for June 2023

Shawn Prestridge KI5PXG Brian Murphy WB8QCM Chris Tuti KV2T Wilson Little NT5AT Jim Carter K7IOL Buddy Shipley KF5LJD Bob Hill KG5WRY Dwaine Hurta N5HD Mark Hammons N5MSH Adam Butt KE5MMK Joe Wigner K5MGY K5WFR Rob Forson Katherine Forson KT5KMF David Fedorko KF5PFC

Wheel spin for the HRO \$25 Gift Certificate goes to Shawn Prestridge – KI5PXG

Congratulations to Shawn

Elections are in October

In odd numbered years 2023 the following positions are open

**President** – limit is two terms consecutively

current president will run for another term

**Treasurer** – limit is two terms consecutively

current treasurer will run for another term

**Activities Director** – no term limits

current activities director will run for another term

Newsletter Editor – no term limits

current newsletter editor will run for another term

Any member in good standing may run for one of these positions

Secretary – limit is two terms consecutively – one year left in 2<sup>nd</sup> term
This position is an open position
Public Relations Director – no term limits – one year left in this term

This position is an open position

Any member in good standing may run to fill the unexpired terms of these positions.

This election will occur in October along with the General Election for odd years.

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.

Field Day report for Summer of 2023 Total score – 1162

Communications Director's Report – Dick Thiot – N5FCB Repeater

We worked on the repeater on Saturday, mainly to resolve issue with tones especially for the Skywarn net. This is working as of our visit to the Tower.

Issue with the UPS (again) and we have removed it for offsite diagnostics and repair.

Waiting on cooler weather to repair antenna on the water tower.

Would you be interested in a PARK meeting to discuss the repeater, pictures of the equipment and site and capabilities?

Still looking for people that can become certified climbers –

Let Dick Thiot know!

Repeater Network News Medical City Plano

Ronald Vaughn, Disaster Program Manager – KJ5CEM He is looking for volunteers to operate the radio at the Hospital during disasters

He is also working with us to get a repeater at MCP!

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 Working on updating the web site Watch for new and wonderful things

Public Relations Director's Report – Dan Daniels – W5KKQ

QSL card design has been approved and are ready to print was the Board decides how many are needed

Activities Director's Report – Richard Seitz – KG5HCJ Recurring Events

#### Monthly PARK Meetings

Board of Directors Zoom Meeting – 1<sup>st</sup> Monday 7:00 PM General Meeting – 3<sup>rd</sup> Monday 7:00 PM

#### 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

1st Sunday PARK Repeater (K5PRK) 147.180 (+) 107.2

3<sup>rd</sup> Sunday MARC Repeater (W5MRC) 146.740 (-) 110.9

Go to <a href="https://www.collinares.net">www.collinares.net</a> 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
Be sure to check out where Wheatley will be hiding by visiting
the website link above

#### Weekly Informal Net

We're trying something new with a weekly INFORMAL NET No script, no assigned net controls, no formal check-ins Just folks getting on the air and Rag-Chewing

When: Wednesdays at 8:00 PM

Where: PARK Repeater – 147.18 pl 107.2 The last few weeks have been successful

Come on out and join the fun

# Blackland Triathlon September 4<sup>th</sup> (Labor Day Monday) 5:30 AM to 12 noon Location: Oak Point Recreation Center Communications Support for Event Several Volunteer Positions Available Please see Richard Seitz, or Sign up on Signup Genius Plano Balloon Festival September 21<sup>st</sup> to 24<sup>th</sup> Location: Oak Point Park/Red Tail Pavilion Communications Support for Balloon Launches and Chase More information coming soon!

VE Testing Results – Daryl Morgeson – AF5QJ

Not in attendance

Thanks to Don Klick – KG5CK

For running the testing sessions while Daryl cannot attend Report given by Johnnie Young – KG5CQO

Congratulations to:

Daniel Hemmi – KJ5BMY earned his General Larry Pollis – KI5UXC earned his Extra

#### **Old Business**

50<sup>th</sup> Anniversary Jubilee – Anthony Burokas – KB5DVS Shared some photos taken during the Celebration

The entire was lived streamed to the PARK Facebook Page.

We now have portraits of the club founder, past and current presidents.

There are additional copies of the event program available.

We awarded over \$1000 in prizes at the dinner

There are nearly \$1000 more prizes to be awarded for the Member Activation Contest

There are stickers, pens, etc. free for the taking

There are additional 50<sup>th</sup> Anniversary Pins for \$10 each

There are recorded videos being edited

#### Thank You's

Johnnie Young and Tim Johnson for guidance throughout the process Dick Thoit and Skyler Thoit – Logo Tim Johnson – 50<sup>th</sup> badges Dan Daniels – 50<sup>th</sup> Anniversary QSL Card

Johnnie Young – All Past President Research and Coordination Certificates, and Mailings to Past Presidents

David Koch – Member Activation contest – Logging Testing, Research Larry Randall – Portraits

Bob Nine – Event Audio and Video

Dick Thoit - Event photos

Michael Tharp – Location co-conspirator, Dinner Master Aam Parson – Dinner Server and all-around helper

Everyone who helped clean up after the event

50<sup>th</sup> Merchandise

See the website for info and purchase links! Badges, Shirts, and More!

Member Activation Member Contest shows who is on and what frequency, number of contacts per mode, and who is leading per mode. It also shows how members can sign up and participate. A newly added page shows locations of visitors via K5PRK QRZ page. Badges, Shirts, and More!

**New Business:** 

Allen Stryker – K5MBL
Will be moving to a Senior Living Center
He brought some items for sale

Break:

Raffle - Rob Forson - K5WFR won \$13

Tonight's Program

Plano Balloon Festival - Robert Davis

Robert discussed the need for volunteers to help with various positions. He described some of the positions and what was needed to help. Sign-up scans were provided for those who were interested. Questions were answered as needed. Contact information was provided and will be posted to groups.io.

Thank you, Robert for your continued support for this Event

This is an event that PARK has supported for many years.

How to use a NanoVNA – Shawn Prestridge – KI5PXG

A NanoVNA is primarily a network analyzer and one of a ham Radio's most useful tools. It is used to test your antenna standing wave radio per frequency. It does have saver software available. You only need to calibrate it the first time under your specific conditions and if those conditions do not change you are good to go each time.

Shawn went through the general process sharing visuals you would actually see as you went through this process. He even demonstrated one of these processes in real time so the members could see the program work. Everyone was glued to this presentation and some were ready to get one for themselves.

Thank you, Shawn for such a well thought out presentation and thank you for sharing your slide presentation with the club. This presentation will be posted to the Website for reference.

Motion to adjourn – Michael Tharp – KG5TJC 2<sup>nd</sup> – Johnnie Young – KG5CQO

#### Adjournment – 9:14 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