

K5PRK Newsletter

The PARKing Ticket

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



Officers

President:

Tim Johnson, K5TCJ

Vice President:

**Anthony Bourkas –
KB3DVS**

Secretary:

Sean Kelly, W5SPK

Treasurer:

Mike Tharp – KG5TJF

Activities Director:

Richard Seitz – KG5HCJ

Communications Director:

Dick Thiot N5FCB

Webmaster

**James McCormick
KG5KBP**

Public Relations:

Sam Parson, W9VPU

Newsletter Editor:

Neil Gould, NE5IL

Monday May 20, 2024 – 7:00 pm

Mark Boucher, KG5UCO, of the **Texas Baptist Men / Texans on**

Mission will visit and present about the activities of TBM who have been providing worldwide emergency assistance since 1967. Ham radio and communications has been a big part of their relief efforts so this will be an interesting one for sure. <https://www.tbmtx.org>

The **General Klub Meeting will be** at the

[First United Methodist Church Plano](#) on the corner of Parker Rd and Spring Creek.

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Informal PARK net

Every **Wednesday night at 8:00pm** on the PARK repeater, 147.180 with a PL tone of 107.2 offset. Everyone is welcome and encouraged to join in the conversation and it's a good place to ask about computer or ham radio subjects, or anything else that's on your mind. We don't think that there are any dumb or stupid questions. We encourage questions and will help you find an answer.

The only rule is no politics, crude or offensive language, and no religion because we are here to have fun and maybe learn something new.'

P. S. There is usually a few people on the repeater every night at 8:00pm talking about one thing or another and having fun! We encourage everyone to join us!! – **Michael K5MFP**

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.**

From the President

Lots of opportunities this month to get on the air. QSO parties, Contests, various Special Event stations, POTA park activations, and that New DXpedition you want in your log. Don't miss the many opportunities to get on the air.

PARK has some excellent meeting presentations on tap for the next few months: Texas Baptist Men & their communications abilities; Field Day; and our 2nd annual klub auction! Start looking through the things you don't need any longer and take this opportunity to pass them on to a good home. 😊 And don't forget the opportunity to bring home a new-to-you treasure.

73, and see you at our next meeting, and on the air.

**Tim Johnson K5TCJ
President PARK**

The [K5RWK repeater](#) 444.725MHz has changed from PL110.9 to DCS code 624.

This is to alleviate some interference issues they occasionally get from an NCTC repeater on the same channel with the same tone. This repeater typically hosts a Wires-X node and that has not changed. The repeater is configured for "Auto Mode Select" or AMS, and can still be used for analog FM in addition to Fusion/Wires-X



Field Day 2024

Field Day this year is June 22 and 23. We will meet at [Hoblitzelle Park](#). We have rented the pavilion for both days. This is our first overnight since Covid!

So, the first order of business is volunteers for the overnight shift. We already have 3 volunteers, which is a good start. More would be merrier – come and join us!

We are planning to cook dinner on Saturday at Hoblitzelle for anyone at the pavilion. We could use some volunteers to bring fixin's such as cole slaw, potato salad and dessert. This should be a fun year and a good opportunity to operate some HF bands at night. Please come and join us!

Details will be presented in a future meeting!

Future Club Meeting Programs

This **JUNE**,

Get out your coffee thermos for Field Day because PARK is looking to do an **overnight Summer Field Day Activation** which we haven't mustered since before Covid. It's been 5 years and it's time for members, young and old, to take on Field Day in all it's 24-hour glory. Put it in your calendars now. Sign up now and make a commitment to "get back out there" for Summer Field Day.

We need people to sign up for shifts, for overnights, and to assist with setup, tear down, meal crews, and general come out and join us. Sign up form is HERE: <https://bit.ly/PARK-FD-2024>

JULY

Seems a LONG way off but it's time to get that unused ham gear out of your attic and garage because the **annual PARK Auction** is coming up again and we welcome donations to the club table to be auctioned off to assist with club activities and expenses. It's a great way to clear out old gear you never use, help the club, and have a lot of fun buying some new gear you hopefully WILL use! <https://k5prk.net/club-auction/>

AUGUST

Will continue the great series of programs with something I haven't figured out yet, but I'm I have a few feelers out and I welcome your suggestions to VP@K5PRK.net

Anthony Burokas

General Class Ham (KB3DVS)

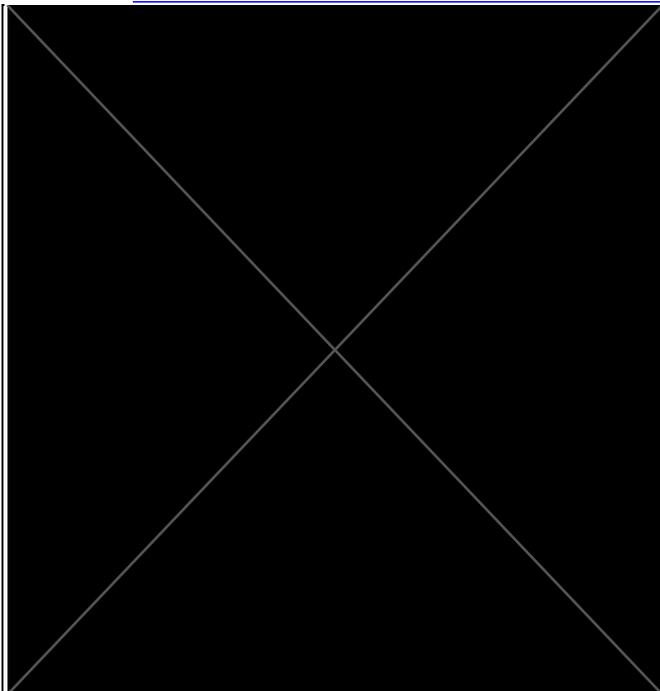
VP: Plano Amateur Radio Klub – <http://k5prk.net>



ARRL LEARNING CENTER FEATURES TWO NEW EMERGENCY COMMUNICATION TRAINING COURSES

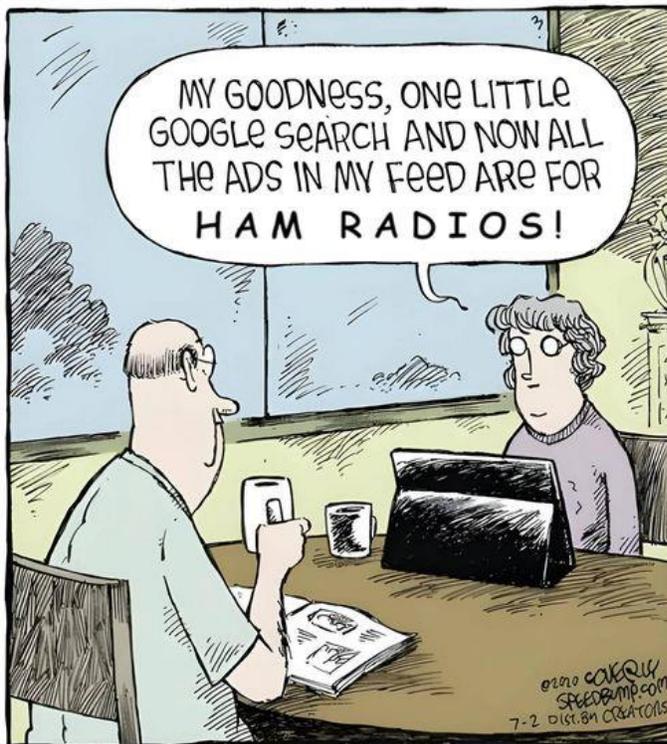
ARRL HAS RELEASED [TWO NEW COURSES](#) TO TRAIN EMERGENCY COMMUNICATIONS (EMCOMM) OPERATORS FOR VOLUNTEERING WITHIN THE [AMATEUR RADIO EMERGENCY SERVICE® \(ARES®\)](#). BOTH COURSES ARE WITHIN THE ARRL LEARNING CENTER.

Thanks to https://www.facebook.com/rou_s/Amateur.Radio.Funnies



They sang so bad that it sounded like FT8!

Speed Bump by Dave Coverly for July 02, 2020



Reprinted with permission of the K9YA Telegraph (<http://www.k9ya.org>).

INTRODUCTION TO ANTENNA MODELING



Provided by Dave W8OV!

ARRL News

ARRL magazines

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

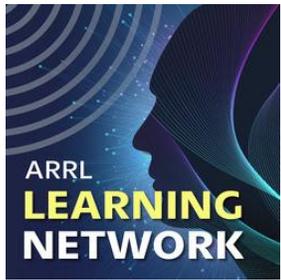
On the Air - NEW! Beginner to intermediate level help and advice - www.arrl.org/On-the-Air-Magazine

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

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

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

ARRL Podcasts Schedule

	<p>Visit the ARRL Learning Network (a members-only benefit) to register, check on upcoming webinars, and to view previously recorded sessions.</p>
	<p>About ARRL Audio News</p> <p>ARRL Audio News is a summary of the week's top news stories in the world of Amateur Radio, along with interviews and other features. Enjoy ARRL Audio News anywhere: on your smart phone or tablet, your local repeater, or stream it on the go!</p> <p>How to Listen to Audio News</p> <p>ARRL Audio News is distributed through the podcast host Blubrry.com.</p>
	<p><u>SERVED AGENCIES: WHO THEY ARE AND HOW WE SERVE THEM</u></p> <p>ARRL Director of Emergency Management Josh Johnston, KE5MHV, joins the podcast this month to discuss exactly what and who served agencies are</p>
	<p>ARRL LEARNING CENTER FEATURES TWO NEW EMERGENCY COMMUNICATION TRAINING COURSES</p> <p>ARRL HAS RELEASED <u>TWO NEW COURSES</u> TO TRAIN EMERGENCY COMMUNICATIONS (EMCOMM) OPERATORS FOR VOLUNTEERING WITHIN THE <u>AMATEUR RADIO EMERGENCY SERVICE® (ARES®)</u>. BOTH COURSES ARE WITHIN THE ARRL LEARNING CENTER.</p>

[2023-2024 ARRL Contest Dates PDF](#)

A complete list of special event stations, including Veterans Day stations, is available at www.arrl.org/special-event-stations.

Texas QSO Party – Who Wants to Party?

2024 CONTEST DATES

Saturday September 21: 9AM to 9PM CDT / 1400 UTC TO SEP 22 0200 UTC AND
Sunday September 22: 9AM to 3PM CDT / 1400 UTC TO 2000 UTC

RULES / SCORING

See <https://www.txqp.net/index.php/rules/operating-rules>

CATEGORY (NEEDED FOR EXCHANGE):

STATION CALL / SIGNAL REPORT / COUNTY ABBREVIATION / TXM – SO

SEAN – W5SPK WANTS TO LEAD A TEAM OF OPERATORS IN HIS POV

2017 CHEVY TAHOE WITH ICOM 7000 WITH A TARHEEL 200A ANTENNA.

COOLER AND FIRST RESPONDER KIT AND TOOLS ON BOARD

TEAM: ONE DRIVER AND THREE QUALIFIED HF OPERATORS.

ROTATING DRIVER, NAVIGATOR, OPERATOR AND LOGGER.

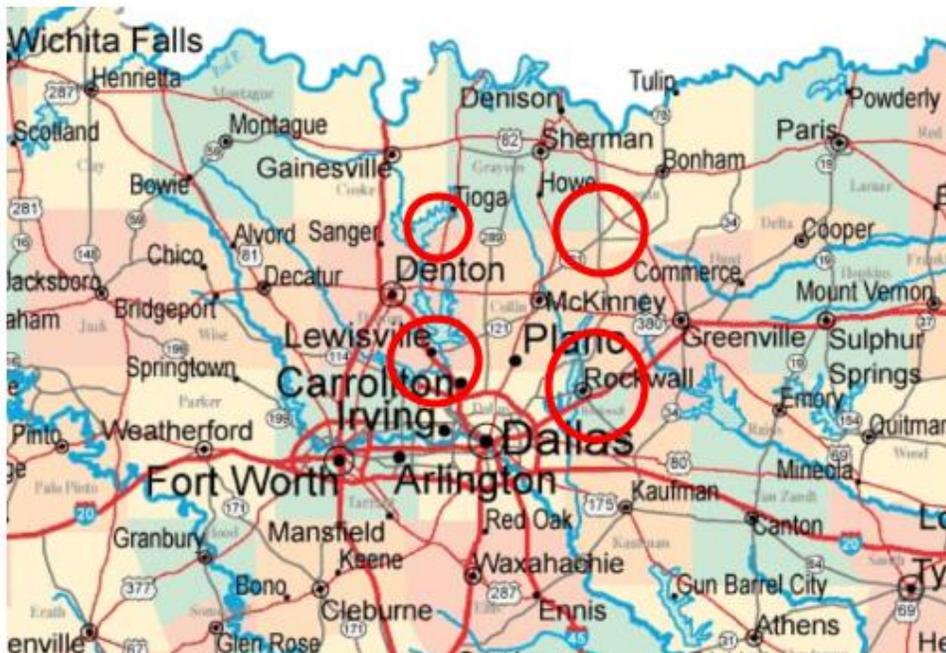
NEED TO START PLANNING ROUTES AND SPOTTING SAFE / CLEAR OPS

GAS AND FOOD ONLY / NO LODGING – WE WILL SLEEP IN OUR OWN BEDS.

INTERESTED IN PARTICIPATING AND BRING SOME RECOGNITION TO THE CLUB...

EMAIL ME - EXTRAW5SPK@GMAIL.COM

TARGET AREAS OF OPERATION AND TRAVEL



Short Takes

The 2024 [ARRL International Digital Contest](#) will be held June 1 – 2, 2024.

Contest Objective: Amateurs worldwide contact and exchange QSO information with other amateurs using any digital mode (excluding RTTY) that supports the 4-digit Grid Square exchange — attended operation only -- on the 160, 80, 40, 20, 15, 10 and 6 meter bands (Technicians are limited per FCC Rules to the 10 and 6 meter bands). Any station may work any other station. Stations may only be worked once per band, regardless of mode.

[ARRL International Digital Contest Rules](#)

[Ham Radio Online License Classes](#)

OUR #1 MISSION HERE AT HAM RADIO PREP IS TO ADVANCE THE ART OF AMATEUR RADIO AND TO KEEP THE HISTORY OF IT ALIVE AND THRIVING AS WELL. WE WANT TO PAVE THE WAY FOR AN EVEN BRIGHTER FUTURE FOR ALL OF THOSE INTERESTED IN HAM RADIO FOR MANY YEARS TO COME!

2024 DFW

FRIDAY & SATURDAY

JUNE 14-15, 2024

HAM EXPO

VISTA MALL - LEWISVILLE TX



JUNE 14-16TH 2024

DAVIDSON-GUNDY ALUMNI CENTER

UNIVERSITY OF TEXAS AT DALLAS



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)

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.](#)

What is Amateur Radio (Ham Radio?) from ARRL

(Thanks Johnnie Young)

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

Some videos describing Amateur Radio:

<https://youtu.be/ysOq6ywTSzU>

<https://youtu.be/rs0i0h4OyMo>

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

Licensing:

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

Study Aids:

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

- Take a class
- Study training books. These are two of the most popular
 - [ARRL Technician Study Guide](#)
 - [ARRL General License](#)
- View video classes
 - https://www.youtube.com/watch?v=vG2S_xV3zJE&t=0s
- Take practice Exams
 - <https://www.eham.net/exams>

Taking the Exam:

Exams are offered by many clubs [around the metroplex](#).

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/>

**PLANO AMATEUR RADIO KLUB
Application for Membership**

Klub year is from January 1st to December 31st

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

Half year is from July 1st to December 31st

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

For The Treasurer Only

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

Name: _____ Call Sign: _____

Address: _____ Apt: _____

City: _____ State: _____ ZIP: _____

Home Phone: _____ Work Phone: _____

Email Address: _____

Occupation: _____ Birthday: _____

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

License Class: _____ Expiration Date: _____

Previous Call(s): _____ First Licensed: _____

Call Sign(s) of Other Family Members: _____

ARRL Member? _____ ARES Member? _____

Other Hobbies and Interests: _____

Reason(s) You wish to join PARK: _____

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

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

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

Signature _____ Date _____

PARK Secretary Only:

Date of Application: _____

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

or send via email to secretary@k5prk.net