

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 June 17, 2024 – 7:00 pm



[Field Day Plans, June 21-22!](#)

The **General Klub Meeting** will be at [First United Methodist Church Plano.](#)

In this Issue

[From the President and the Board](#)

[Field Day 2024 Plans](#)

[ARRL News and Info](#)

[Texas QSO Party – Who Wants to Party?](#)

[Short Takes](#)

[Area Nets](#)

[Ham Radio References](#)

[Future Club Meeting Programs](#)

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

As I'm sure most of you have heard or experienced, the ARRL was hit by a cyber-attack and many systems are down. Hopefully they will get all their systems back online soon and implement steps to help prevent a recurrence. This should be a reminder to all of us to safeguard our systems / computers / presences we have online.

PARK has some excellent meeting presentations on tap for the next few months: Field Day; and our 2nd annual Klub auction!

[Field Day](#) is only a couple of weeks away, so get ready to come on out and participate in whatever way you can.

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

Tim Johnson K5TCJ

President PARK

ARRL Student Membership

Free Student Membership
(aged 21 years or younger*)
FREE

Join Now



www.arrl.org/join

*Additional restrictions apply.



ARRL
The National Association for
Amateur Radio®



Field Day 2024

Field Day will begin at 8:00 on the 22nd with donuts and coffee at [Hoblitzelle Park](#). We've set up antennas there before and we know three people can set up an antenna pretty easily. If we can get 5 more people at the pavilion by 9:30 we should have no problem setting up the antennae and with plenty of time to unpack and connect our radios.

Beginning at 1:00, the club will begin transmitting. We plan to operate 3 phone rigs this year ago this year and 1 CW rig. If you have a rig of your own, bring it on out and we'll find an antenna for you.

The club plans to operate a full 24 hours onsite this year. If you want to come out and try afterdark operations please join us. We'll take start packing up Sunday afternoon.

For those onsite Saturday afternoon, the club will be grilling hamburgers. We'll also provide breakfast tacos on Sunday morning.

If you are planning to join us for the Saturday night grilling, please consider bringing water, cola and coleslaw or potato salad.

If you want to sign up for an operating slot - you can do that to. Here's the Signup page —> <https://bit.ly/PARK-FD-2024>

Details will be presented at this meeting!

Future Club Meeting Programs

JULY

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 year you hopefully WILL use! <https://k5prk.net/club-auction/> for details



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>

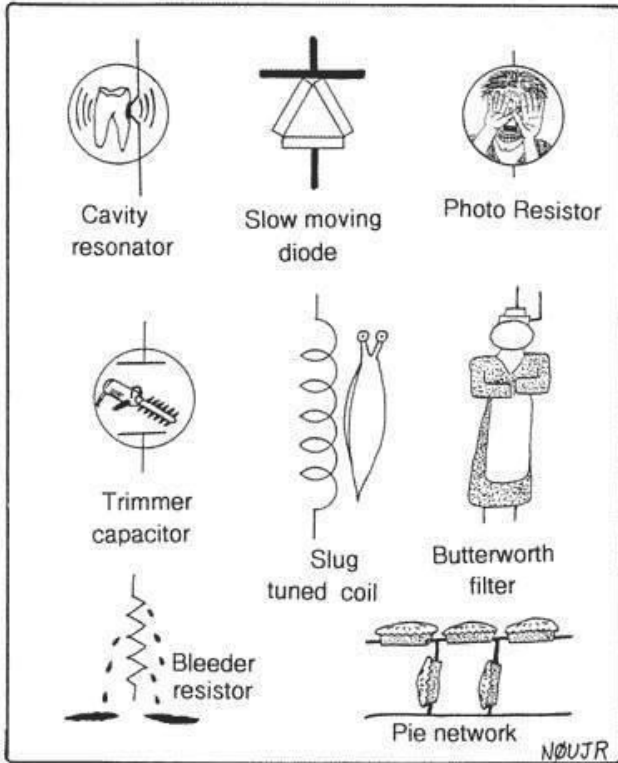


ARRL LEARNING CENTER FEATURES TWO NEW EMERGENCY COMMUNICATION TRAINING COURSES

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.

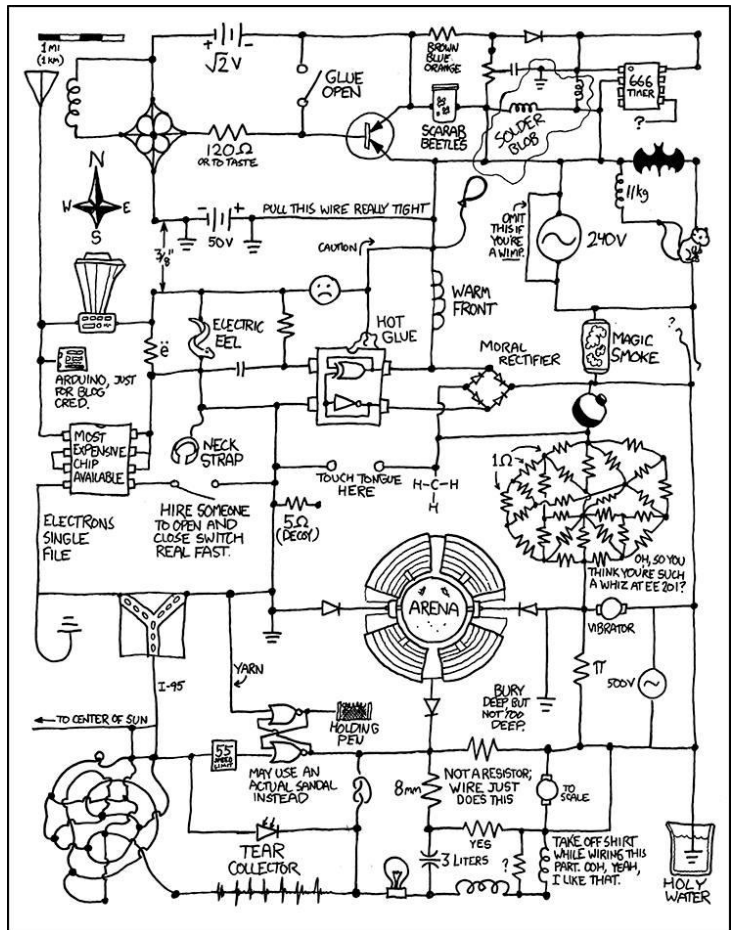
Thanks to <https://www.facebook.com/groups/Amateur.Radio.Funnies>

Copyright © 1997 by Greg Trook



Little known standard electronic symbols.

How many megabites does WSJT-X need?



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>ARRL FORUMS AT DAYTON HAMVENTION 2024</u></p> <p>May 08, 2024</p> <p>ARRL Director of Marketing & Innovation Bob Inderbitzen, NQ1R, joins this month's podcast to share details about ARRL-sponsored activities at Dayton Hamvention 2024</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

2024 DFW

HAM EXPO

Friday & Saturday

June 14-15, 2024

Vista Mall - Lewisville TX



June 14-16th 2024

Davidson-Gundy Alumni Center, University of Texas at Dallas

ATEUR RADIO FOR YOUR PC AND SMARTPHONE



Easy to use Amateur Radio Software transceiver. Talk to Ham Radio operators all over the world. No extra hardware needed.

[HamSphere®](#) works in Windows, Mac, Linux, iOS and Android. Installation takes less than a minute

HamSphere® is a virtual Amateur Radio Transceiver. Once installed, you will be able to communicate with thousands of Ham Radio operators and Radio Enthusiasts in over 300 DXCC entities around the world. You can even use HamSphere without a Ham Radio license by getting our special HamSphere call sign when you sign up.

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