

May 2021



K5PRK Newsletter

Social Media

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



Officers

President:

Sean Kelly, W5SPK

Vice President:

Tim Johnson, K5TCJ

Secretary:

Johnnie Young, KG5CQO

Treasurer:

Ross Watson AF5QK

Activities Director:

Tony Campbell, W5ADC

Communications Director:

Kipton Moravec, AE5IB

Webmaster

John Hatch, KF5BSS

Public Relations:

Brian Trant, KF5VFM

Newsletter Editor:

Neil Gould, NE5IL

Monday June 21, 2021 - 7:00 pm

Field Day Plans - Mike Tharp KG5TG

P.A.R.K. will be holding [Field Day](#) at Shawnee Park at [3380 Sherwood Dr, Plano](#). Please come and join us anytime between 8 AM and 7:30 PM **June 26 ONLY**. We are asking for volunteers to assemble and take down antennas at 9 AM and 7:30 PM. For everyone's comfort and safety, if you are not vaccinated for Covid-19 please wear a mask.

Join the meeting for details.

Join the Zoom Meeting

NOTE: The Zoom meeting link is recurring. You can add it to your own calendar and set a monthly reminder for the 3rd Tuesday each month.

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Future Club Meeting Programs:

July 19, 2021	New RF exposure requirements	Frank Krizan – KR5N
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The **PARK Breakfast Group** is meeting at **Poor Richards Cafe** on Park & Ave. K in Plano, Texas. We will meet at 7:00 A.M. each Saturday.

In consideration for everyone during these new normal times, we suggest that you have your Covid-19 vaccines.

Please be considerate to everyone. Masks are not required, but if you care to wear one, that is fine. We welcome all hams, those new to the hobby and those who have experience. Family members are always welcome!

73, K5MFP

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Meeting Survey Results

First United Methodist Church Plano, the venue that has hosted Plano Amateur Radio Klub general meetings in the past, is now available again for us to hold monthly meetings.

Per the church's COVID-19 guidelines posted on their website: "masks are still required the entire time you are in the building, and social distancing is recommended while on the church campus." Given these requirements, availability to once again meet in person, and the majority who completed the survey, the board is planning to have the

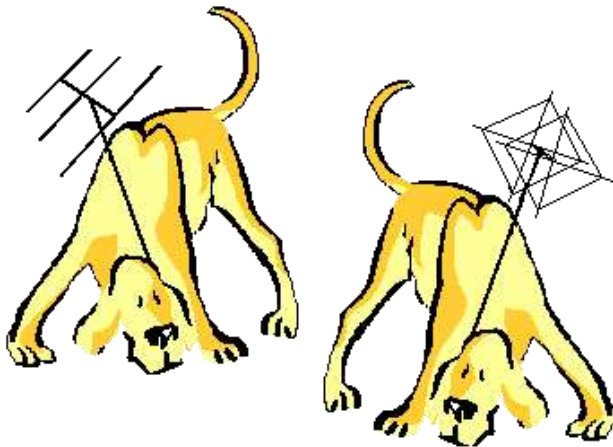
August meeting in a hybrid format with in-person and Zoom. Details are still being worked out.

This month's meeting will still take place on Zoom as planned, using the same Zoom link as last week's meeting.

Plano Amateur Radio Klub Board

Welcome New Members:

From April – James McCormick -- KG5KBP
Donovan Carwood – W5DWC
Len Havron – KG5BJH
From May – Scott Croft – KI5NBV
Sonny Walton



Plano area Fox Hunts

Wheatley has a website! - <https://sites.google.com/view/wheatley-website/home>. Be sure to check out Wheatley's new website for up to the minute successful hunter reports, as well as more information on the Fox.

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PARK wins Microgrant from Irving Amateur Radio Club

PARK applied for and won a grant for \$477.15 to build a "Remote Base".

A Remote Base is a remotely controlled transmitter with an AllStar node for linking with the AllStar network. So why is that of interest?

Like a lot of other networks, you can link over the internet from one part of the country to another, like EchoLink, IRLP, DMR, D-Star, etc.

The difference is you can remotely control the parameters of the transmitter including frequencies and PL tone. It allows you to link to ANY repeater within range of the Remote Base or even go simplex. It will be like having your own base station on a tall structure.

Any AllStar repeater will be able to link to any analog repeater within range of the Remote Base that does not have AllStar. So do we want to link to a Dallas Repeater? No problem. Link to a repeater in Grayson or Hunt county? Again, not a problem.

We will start working on it after Field Day. It will most likely be placed at our site at Presbyterian Hospital or at our site at Medical City of Plano. We will make the final decision in the next month or so.

Repeater Status as of June

The K5PRK VHF repeater is still having problems in heavy rain. We have been experimenting with different solutions and nothing seems to be working. For a month we tried transmitting on one antenna and receiving on another. It was slightly better, but the noise problem was still there. When we have a Skywarn or ARES net in heavy rain I would recommend using the UHF repeater as it does not have any noise problem, and it has a 90 watt transmitter. During weathernets the two repeaters are linked together. And we will have more repeater choices in the future.

The K5PRK UHF repeater is working like a champ.

We replaced one of the tri-band antennas on the climb in May. We had very bad SWR with it on all bands. After replacement we found the antenna was O.K. but the coax between the lightning arrester and the antenna was bad. We will re-purpose the antenna at another site. It is old and is showing signs of wear, but we should get a couple more years out of it.

The D-Star repeaters are working. The UHF D-Star repeater is what alerted us to the issue with the tri-band antenna system. It was down for a couple of weeks until we figured out the issue, and we switched it to the other antenna.

APRS and Winlink were down for a while until the climb in May. And they are back on the air working.

One of the things we added was a digital link between the Prestige Site and my house in Lucas to add some bandwidth. The Fileserver Pi at the Prestige site is doing weekly backups of all the Pi computers and putting it on a 2 TB USB drive. I want to copy the backups to my house, but even though I have 50 Mbps FiOs I was getting about 80 kbps across the Internet. The direct link is about 30 Mbps and should be closer to 50-74 Mbps when I get it tuned.

I have been looking at Winlink VARA. It is a faster mode of transmitting Winlink email. There are two FM modes of VARA, wide and narrow. Most people will be able to use the narrow mode. It will run faster than 1200 baud with a sound card

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TNC. The wide mode requires a radio with a 9600 baud packet interface. I got an Alinco DR-235 for that purpose. I have been configuring a refurbished Dell Computer and will set up a VHF Wide and UHF Narrow at my QTH in Lucas. It will be linked to the K5PRK-10 Winlink node at the Prestige site. They will have K5PRK call signs.

We expect the Presbyterian site will be ready for equipment in the next couple of weeks. The staff at Presbyterian have been working on some kind of facilities audit and it was taking their focus. The audit should be near completion and they will be able to install the cables soon.

We got a call that Presbyterian Hospital were having problems hitting some of the repeaters they needed during their Friday morning net. Tony Campbell W5ADC, Jimmy Dominguez KE5PDQ, and I went there to check it out. The SWR was as high as the meter could read. Unfortunately they were not able to get on the roof, so we had to come back 2 weeks later. We were able to access the roof and saw braid in the cracks of the coax for about 40 feet. See Figure 1.



Figure 1: LMR600 Ultra-flex with cracks on the covering

The Comet GP-6 was also in bad shape. We took it apart and the set screws that made the electrical connections between the top half and the bottom half were gone. We do not know when it was installed but Jimmy found logs from 2011 so it is at least 10 years old. Tony took it home and found the capacitors were also blown – most likely from a lightning strike. We sent them a list of what to buy and we will install it for them. That may get the cables installed quicker for our repeaters.

Kipton Moravec AE5IB PARK Communications Director

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



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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

The VE testing session usually held before the PARK Meeting is temporally suspended because of following social distancing procedures. If you are interested in testing at another site, please contact Daryl Morgeson, AF5QJ at AF5QJ@arri.net

The Richardson Wireless Klub is currently offering remote [online] VE testing via Zoom and HamStudy.org. Both upgrades and testing for technicians are being offered. Sessions are generally Tuesday evenings, but can vary. In most cases licenses are posted in 1-2 days. Details and a link to sign up can be found on their website at www.k5rwk.org/ham-testing/.

The **Tyler Amateur Radio Club (Tyler ARC) in Tyler, TX** is reaching out to other clubs around the Lone Star State and other states to continue this long standing tradition shared by amateur radio operators.

The following link is to the newsletter in PDF format than can be downloaded. [The GroundWire Link](#)

NOTE: This excellent newsletter is filled with interesting articles. – NE5IL

FEMA:

[THE SHELTER-IN-PLACE PICTOGRAM GUIDANCE](#)

PROVIDES THE PUBLIC CLEAR PROTECTIVE ACTION GUIDANCE FOR 10 HAZARDS AND THREE BUILDING TYPES. THE GUIDANCE INCLUDES RECOMMENDED INTERIOR LOCATIONS BY HAZARD, ADDITIONAL PROTECTIVE ACTIONS, AND DURATION.

[Hamming It Up](#) / *Oklahoma Living Magazine*, April 2021

[An Important Line of Communication](#) / *Searcy Living* (Searcy, Arkansas)

[Connecting with Strangers Over Ham Radio Cleared My Family's Status](#) / *The Boston Globe*, May 22, 2021

WSJT-X Version 2.4.0 Now Generally Available, Version 2.5.0 on the Horizon

WSJT-X version 2.4.0 is now available in general release. According to co-developer Joe Taylor, K1JT, WSJT-X version 2.4.0 includes the [new digital mode Q65](#). This protocol is designed for two-way contacts.



Our third and next QSO Today Virtual Ham Expo is scheduled Live from **August 14-15, 2021** and then on-demand for 30 days. We promise a flawless, great learning experience for those seeking to improve their knowledge and to be exposed to new ideas, equipment, and practical techniques – all done in a highly engaging format on the vFairs platform that we used in our first August 2020 Expo. No need to travel - participate from your home or office! Information can be found at <https://www.qsotodayhamexpo.com>.

Registration begins on July 1st, 2021. **Full registration Early Bird Tickets** are just \$10 and then \$12.50 “at the door”. **Full registration** includes access to the entire Expo including presentations and the 30 day on-demand period. **Free registration** includes access to exhibitors, prizes, general lounge and lobbies. If you were registered to the March Expo, then you already have a free registration to the August Expo.

For more information and Expo Updates, go to <https://www.qsotodayhamexpo.com>.

Make sure to put the dates (August 14-15, 2021) on your calendar!

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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

ARRL Podcasts Schedule

The latest episode of the On the Air podcast (Episode 18) helps prepare listeners for **ARRL Field Day on June 26 - 27**. Fred Kemmerer, AB1OC, president of the Nashua New Hampshire Amateur Radio Society, offers advice about how to enjoy one of the largest ham radio operating events of the year! The latest edition of Eclectic Tech (Episode 35) features a conversation with Patrick Stoddard, WD9EWK. Patrick brings us up to date on amateur satellites and also offers advice for ARRL Field Day.

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 Tech](#).

The new ARRL North Texas Website is now Live <https://arrlntx.org>

Visit the [ARRL 2021 Hurricanes Page](#)

ARRL Learning Network's new speaker forum/seminars <http://www.arrl.org/arrl-learning-network>



Antenna Zoning: Special six-part webinar series -- Fred Hopengarten, K1VR, author of *Antenna Zoning for the Radio Amateur*

- Part 1. Permitting in a Nutshell: Monday, June 14, 2 PM EDT (1800 UTC)
- Part 2. Principles and Preparation: Wednesday, How to Wear the White Hat, June 16, 2 PM EDT (1800 UTC)
- Part 3. The Application: Monday, June 21, 2 PM EDT (1800 UTC)
- Part 4. PRB-1: A Deep Dive: Wednesday, June 23, 2 PM EDT (1800 UTC)
- Part 5. More Laws: Monday, June 28, 2 PM EDT (1800 UTC)
- Part 6. The Hearing: Wednesday, June 30, 2 PM EDT (1800 UTC)

Introduction to Remote HF Operation -- Davide Lanfranconi, W6DGE, and Kevin Shin-Wheeler, N7KSW, Cal Poly Amateur Radio Club / Tuesday, June 22, 1 PM EDT (1700 UTC).

Lanfranconi and Shin-Wheeler will discuss the idea, process, and challenges encountered while getting their club's remote HF station on the air, as well as some methods and resources available for those with a similar interest. A Q&A session and live demo are included

[2020-2021 ARRL Contest Dates PDF](#)

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The first Virtual of ARRL North Texas Mentor Fest was a great success. For those that missed the live presentation held on the 24th of April, the presentations have now been sliced into different YouTube sessions and are viewable from the Mentor Fest area of the <http://ARRLNTX.org> website.

During the ARRL NTX YL's presentation, it was also announced we have introduced an expanded section of the ARRLNTX.org website highlighting YL's <https://arrlntx.org/WP/young-ladies/>

For all things ARES, please drop Greg Evans our SEC (Section Emergency Coordinator) an email SEC@ARRLNTX.ORG

73
Steve
KG5VK

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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 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.

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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

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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](#)
 - [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
 - <https://www.eham.net/exams>

Taking the Exam:

Exams are offered by many clubs [around the metroplex](#). The Sachse club gives exams 9:00 [each 2nd Saturday at the Wylie Masonic Lodge](#).

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/Ow1hxClR5J8>

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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
 - 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](#).

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PARK members who have not renewed for 2021.

We are asking you to renew as soon as possible.

We have 66 members who have renewed. We need at least 90 members to renew to help keep us able to meet our obligations. We would appreciate if you intend to renew to please do so as soon as possible.

You can mail a check to

Plano Amateur Radio Klug
PO BOX 860435
Plano, Tx 75086-0435

Or you can pay through PayPal located on the web site under 'Dues' located at the top of the home page.

Ham Club on line

To all members;

Especially to those who have renewed their PARK membership for 2021, please log on at

<https://www.hamclubonline.com/> and check your information as indicated below;

call sign
name
address
email
phone number

Most do not have a phone number, which is fine, but I do need your email address since this is the way I will be able to communicate with you. If you do not want your email visible to others, let me know and I will go in and hide it.

If you know of a new member, please give them my email address, secretary@k5prk.net because for some new members who paid through PayPal I do not have the call sign and I really need that info.

If you can not log in please make yourself an account and add PARK to your list of clubs. It will send me an email to approve you, which I will and thereby be able to get the above info.

If you have any problems, please contact me at secretary@k5prk.net or text me at 972-965-2000.

Thanks so much for your help

Johnnie – KG5CQO

Secretary

PARK Members,

I would appreciate if every member would fill in the following registration form. I am particularly in need of the information concerning ARRL. To continue to be considered an ARRL Affiliate Club we need to have 51% of our members to also be members of ARRL. If you were considering it, please join.

Thank you for considering this.

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PLANO AMATEUR RADIO KLUB

Application for Membership

Annual KLUB Membership (Individual).....	\$30.00/Year	_____
Family Membership (Immediate Family Members).....	\$40.00/Year	_____
Student Membership (18 and Under).....	\$ 5.00/Year	_____
D-STAR Gateway Registration	\$50.00	_____

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: _____

ARRL Member ? _____ ARES Member ? _____

Published Membership Information

The PARK Membership Information is available on the club web site <http://www.k6prk.org> to only paid members. It is the responsibility of the individual member to populate the member profile with the desired information. PARK information will be emailed to members via the web site mailing list.

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 _____

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May Minutes

Start time: 7:03 pm
Location: Via Zoom
Facilitator: Sean Kelly – W5SPK -- President

Members 31

Guest 4

President Sean Kelly -- W5SPK

Agenda:

- Officers Reports
- Old Business – from the floor
- New Business – from the floor
- Tonight's Presentation
 - State of the NTX Section
 - Steven Lott Smith – KG5VK
 - Q and A
- Close

Officers Reports

- President Sean Kelly -- W5SPK
- Vice-President Tim Johnson -- K5TCJ
- Secretary Johnnie Young – KG5CQO
- Treasurer Ross Watson -- AF5QK
- Communications Director Kip Moravc -- AE5IB
- Newsletter Editor Neil Gould -- NE5IL
- Webmaster John Hatch -- KF5BSS
- Public Relations Brian Trent -- KF5VFM
- Activities Director Tony Campbell -- W5ADC
- Field Day Coordinator Mike Tharp -- KG5TJF

President Sean Kelly – W5SPK

David Serpas – W5DNS passed away from a stroke in January 2021. David was a generous supporter of PARK. For the annual Christmas Party, David provided a gift certificate for a ride on the Steerman biplane at Addison airport.

Nelda, the wife of Larry Moyer, K5IMO passed away after a long illness. PARK expresses its deepest condolences.

Two new members

- Leonard Havron – KG5BJH
not in attendance

- Donovan Cawood – W5DWC
not in attendance

- Recently joined the Texas State Guard and some of my responsibilities are directly related to HAM communications – so,

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need to get back up to speed.

James McCormick – KG5KBP

James told the group a little about himself, why he became a ham and some of his other interest.

Vice-President's Report Tim Johnson – K5TCJ

Programs

Tonight May 17, 2021

State of the NTX Section

Steven Lott Smith – KG5VK

June 21, 2021

Field Day 2021 – Mike Tharp – KG5TJF

July 19, 2021

Changes to FCC RF Exposure Rules 2021

Gregory Lapin – N9GL

Chairman ARRL Safety Committee (pre-recorded)

PARK Recurring Activities

Shack Highlights and Tours – sponsored by Anthony Bourkas, KB3DVS—
every Thursday Night @ 2000 – Volunteers welcome – please step-up
and be counted

Every Thursday Night – Informal Net – at 2000

Late Riser Breakfast – Saturdays @ 0530

Recommend following Social Distancing Protocol

'No Name' Riser Breakfast – Saturdays @ 0900

Recommend following Social Distancing Protocol

June Meeting Schedule

June 7, 2021 – Board Meeting

June 21, 2021 – General Membership Meeting

July Meeting Schedule

July 5, 2021 – Board Meeting

July 19, 2021 – General Membership Meeting

August Meeting Schedule

August 2, 2021 – Board Meeting

August 16, 2021 – General Membership Meeting

Secretary's Report Johnnie Young – KG5CQO

secretary@K5prk.net

General Meeting Minutes for April are in the newsletter and have been
uploaded to PARK IO groups and are on the web site.

Any questions about the minutes?

We now have 88 members, with 56 members of ARRL, 64%

Questions?

None

Treasurer's Report Ross Watson – AF5QK

Not in attendance

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Report given by Johnnie Young – KG5CQO

Balance, expenditures, and deposits were given with new ending balance. Members were made aware of approved project amounts and the yearly recurring expenditures being included, to give a more accurate available.

Communications Director Kip Moravc -- AE5IB

Had the repeater climb and replaced the antenna and other small items.

Checked other antenna and software.

Still have problems when it rains.

Split the receiver to a different antenna, but only a slight change.

Discussion about other antenna on the water tower not being grounded.

There are about 40 antenna, no way to determine which are not grounded and can not touch them.

Presby is having issues and will go to see if can help them this week.

Won a Mirco Grant from Irving for about \$477 for a remote base for the Allstar radio. Then can use it to link with those who do not have a link. McKinney also won a grant to link to us the Melissa repeater to help cover the north part of Collin county.

There is a link via RF to the Denton network which gives of redundancy capabilities.

Sean Kelly – W5SPK

Congratulated Kip Moravc -- AE5IB for his work on the grants as well as his work with the repeaters and antenna.

The members joined it.

The MS Round up was last Saturday.

There were about 40 Hams and they raised \$1,000,000.

Newsletter Editor Neil Gould – NE5IL

Hope everyone got the newsletter

The newsletter is available through all the links.

PSK report article about how one can see links all over the world

Need more contributions for the newsletter

Newsletter is good, due to the content members send in

Send items to newsletter@K5prk.net

If you see anything that needs to change, please send an e-mail.

Webmaster John Hatch – KF5BSS

Web site is K5prk.net

If need a log-in send an e-mail to webmaster@K5prk.net

New place now

k5prk.groups.io/g/main/topics
with #for sale – can list items for sale

May 2021

Send articles for the web site
 Place to see all announcements
 Any help with io groups
 io groups is k5prk.groups.io/g/main/topics
 io groups has a place for forum for radio type discussions
 Any issues let me know at webmaster@K5prk.net

People who join the web page can fill-out the profile and can share
 If you have an account, you can view the directory
 You can also network with other members

Public Relations – Brian Trant – KF5VFM
 Not in attendance
 Nothing to report due to social distancing protocol

Activities Director Tony Campbell—W5ADC
 2021 Field Day Proposal
 50% of responses – yes, field day in person
 22/41 who answered the survey
 would be low key
 operate for one day – June 26
 set up for 8:00 am

 operate until 2100
 Location – Pavilion in Plano, Russell Creek is not available
 Special safety consideration to follow current CDC guidelines
 No sharing food or drink
 Budget – not to exceed \$300 for
 Rental of the Pavilion
 Misc. Expenses

Configuration will be up to the planning committee
 Who would like to be on the planning committee?
 Likely have
 20 M Phone
 20 M CW/Digital
 40 M/15M Misc
 PARK will provide 2 ea radios and logging computers
 Likely operate as a 2A or 3A
 Discussion followed about how many members were need to help set up
 especially the antenna
 Anthony Burokas will do a sign-up sheet
 Plan to be presented at the June General Meeting

Old Business;
 Tony Campbell
 Hammerland Radio has been sold for \$200 less shipping
 net \$193.90

May 2021

New Business;
None

Tonight's Presentation –

Steven Lott Smith – KG5VK

Steven returns to K5PRK to provide another update as to what is going on at ARRL headquarters as well as new developments, actions, and appointments in the section. These talks always provide insight – sometimes not always reported in QST. Pertinent questions are most welcome.

Mentor Fest had 6 presentations on April 24th

It was the first virtual by zoom and live on utube

October 9th will have an in person Mentor Fest at the Hella Shrine in Garland

Looking for presenters

YL section was introduced and added to the NTX section filling a need for inclusion

ECOM – we all need to be prepared and need to consider simplex

Need to keep up with ARRL

through news, calendar, ARES

Need a web master

uses word press

need to add updates and do maintenance

email Steve

Nest Town Hall is June 1st as requested by club officers

ARRL

can edit your profile

ARRL has 146,105 members

NTX has 4,441 members

RF – by 2023 must evaluate your station

if station has been changed or moved, then must evaluate again

Will do Field Day site visits

Will start in the west to try to visit the ones missed before

Q&A followed

Door prizes

1—John Hatch – KF5BSS

2 – Kip Moravec – AE5IB

Thank you for attending
Stay healthy! Stay safe!

Motion to adjourn

Johnnie Young – KG5CQO

2nd Richard Seitz – KG5HCJ

All agreed

Adjourned: 8:25 P

May 2021