

Volume 2 Issue 5 May 2019

K5PRK Newsletter



In this Issue

Letter from Editor
 Collin County ARES
 Mentorfest Success
 April's Technician Class

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Letter from Editor

This month I would like to put the spotlight on one of our own members. I am going to echo the email of North Texas Section Manger, Steven Smith, KG5VK if you haven't seen it yet: Katherine Forson, KT5KMF stepped up to the plate and volunteered to be our Section Youth Coordinator. She is much more than just a coordinator, she is our Section Youth Team Leader. Katherine is a very vibrant and talented youngster, that has already accomplished many milestones in her short life as a Ham Radio Operator. She is active on HF with FT8 and even made QST last month with news of her Science Fair Project. She has high grades in school. Plays a tuba in the school band and is an overall wonderful person. Katherine is a member of the

Plano Amateur Radio Klub (PARK). While I have given her some small goals as our Youth Section Coordinator, she has already asked me, if she could reach out to others and find out the keys to getting Teams of Youth involved in our great hobby. I consider this as a milestone in my leadership as Section Manger and very proud to have Katherine as part of our team. I know she is going to be excellent at recruiting more youth to our ARRL section and hobby. Welcome aboard Katherine!!

Steve
 KG5VK

I would like to say way to go Katherine. I would like to wish you the best of luck, I am sure that you will be great.

David – KG5NAV
 Newsletter Editor

PARK Board Meeting

PARK Board Meeting

May 13th 7:00 PM

PARK General Meeting

Park General Meeting

May 20th 7:00 PM

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

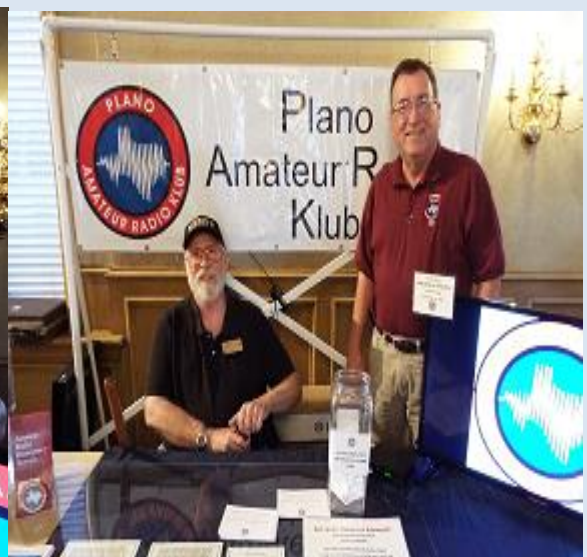
1295.000 MHz – 20.000
DStar 23cm Digital Voice Port B

1255.000 MHz
DStar 23cm Digital Data

APRIL MENTORFEST BIG SUCCESS

Mentorfest is behind us and I want to say thank you to Tim Johnson K5TCJ, Daryl Morgeson AF5QJ, Michael Payne K5MFP, and Richard Seitz KG5HCJ, for helping with setup, staying with the table all day, and helping with tear down and removal. I very much appreciated their assistance and participation. It was a good day spent with great members, Thanks again!

Picture of the PARK table and the folks who helped out.



Plano CERT at May's Meeting

At the May meeting Judith will be there to answer questions that you may have about Plano CERT. So, make sure you are there for her program. Once again (repeat from last month) The Plano Fall CERT Program will start in August 2019. CERT is currently taking applications. Sign up now as space is limited.

Class time will be 6:30 pm until 8:30 pm and will be held at the Emergency Operations Center, 4125 W Parker, Plano Texas. You must be 18 or older and live or work in Plano. Class sizes are limited, please contact Judith Aubrey if you have any questions, at 972-769-4899 or Judith@plano.gov.

Here is a link to sign up for the August CERT Training <https://www.plano.gov/837/Join-CERT>

From Brian Trant Public Relations

Memo to fellow PARK members.

As part of a new project aimed at continuing the promotion of ham radio in general and PARK in particular, I'm writing to ask for your assistance. As you are aware, in the past during HamCom and Field Day, at the 'Meet and Greet' area where we try to showcase and generate interest in ham radio, we've used photos of members involved with various aspects of our hobby as well as other promotional material. This year I'd like to try something new or at least in addition to the old format. Towards this end I am requesting that all members please provide me with one of your QSL cards and also if possible, a photo of either you in your 'shack' or just a photo of your 'shack', be it a single radio setup or multi equipped. The project, if successful, will use both the cards and pictures to create an automated slide show while the actual QSL cards are used to create a mosaic table display. This can only happen with your input and if I receive enough cards. Please get your cards to me however you can.

Whereas the project requires actual QSL cards, any shack photos you submit can be sent to me as attachments to planoklubpr@gmail.com. I'm hoping for a good membership response so this idea can be brought to fruition. Thanks in advance for your participation and know that it is always very much appreciated.

73

Brian Trant – KF5VFM

PARK public relations

From Greg Evens K5GTX

Upcoming Collin County ARES Events

May 5th at 9:00 PM Collin County ARES Training Net

May 11th at 9:00 AM Collin County SET at Lucas Fire Station 9:00 AM – 12:00 Noon

May 19th at 9:00 PM Collin County ARES Training Net

Crossword friends, I hope you enjoyed last month's crossword puzzle. Here is the answer to April's crossword CQ Contest.

L	O	B	E		A	L	A	R	M		W	R	T	C
I	S	L	E		C	U	R	I	O		H	A	U	L
S	L	E	D		A	A	R	O	N		A	T	N	A
P	O	W	E	R	M	U	L	T	I	P	L	I	E	R
				G	A	P	S			T	O	E		
S	H	O	R	T	S		R	O	O	K		T	E	T
T	E	P	E	E		P	E	R	R	Y		W	A	E
A	L	E	E		D	U	P	E	S		D	O	T	S
T	I	N		M	I	L	L	S		B	E	R	E	T
S	O	S		I	D	L	Y		C	U	T	N	R	S
			E	S	A			E	U	R	O			
S	E	A	R	C	H	A	N	D	P	O	U	N	C	E
E	I	R	E		D	I	E	G	O		R	O	H	N
N	C	C	C		I	D	E	A	L		E	G	A	D
D	O	S	T		T	E	R	R	A		D	S	P	S

From the Vice-President – Tim Johnson K5TCJ

Looking ahead: The May program will be on Plano CERT Program. In June we will be talking about preparations for Field Day on June 22nd-23rd.

73, and see you on the air,

Tim Johnson K5TCJ

PARK Vice-President

Upcoming Activities

May Activities

May 4th – 5th, 2019: Round-Up Ride

May 5th, 2019: Indy Car Grand Prix www.w9ims.org

May 11th at 9:00 AM Collin County SET at Lucas Fire Station 9:00 AM – 12:00 Noon

May 20th, 2019: Indy 500 www.w9ims.org

June Activities

June 1st – 2nd, 2019: Museum Ships on the Air Weekend

<https://www.qsl.net/w/wa2tvs//museum/>

June 8th, 2019: Collin Classic

June 7th – 8th, 2019: HAM-COM at Plano Convention Center

June 22nd – 23rd, 2019: Field Day

June 29th – 10th, 2019: 156th Anniversary of the Battle of Gettysburg

<http://www.qrz.com/db/wo4l>

July Activities

Week of July 4th :13 Colonies Special Event

Technician Class April 27 & 28

PARK and the Lucas Amateur Radio Club jointly conducted a Technician class at the Lucas Fire Station training room. We had a total of 15 students take the class. Of those, 13 tested on Sunday, with 10 passing. As a result, we have 9 new Techs and 1 new General. These classes have a surprisingly wide ranging impact on the area as folks came from as far away as Ft. Worth and Denton to attend the class.

Special thanks go to Mike Pruden (NN5ZZ) for organizing and teaching part of the class and his group of instructors: Chris Smith (AE4CC), William Ingram (N5WOI), Tim Johnson (K5TCJ), Jay Rawot (WB5K), and Stan Starks (NW5Q). Thanks also to Daryl Morgeson (AF5QJ) and his VE team for conducting the exam session.

This month's QSL Card

Show of your QSL Cards, send them to the Newsletter Editor. If you have a unique QSL card you would like to share. You can email your QSL cards to KG5NAV@AARL.com or bring them to the Plano Amateur Radio Klub meeting .

This month QSL Card

How about sending your QSL card to the Newsletter Editor at KG5NAV@GMAIL.COM just add a little background about your card or the contact.

Don't forget about

Late Riser's Breakfast –
6:30 am at
Poor Richards Café –
Plano, Texas

No Name Riser Breakfast
– 9:00 am at Two Rows –
Allen, Texas



This month's crossword puzzle is

by Chris Codella, W2PA

1/10/2008

Chasing DX

Across

1. Old freq. units
4. HH-land
9. Fourteen ____ (weight)
14. Enable, as a weapon
15. Over
16. Signs
17. Expected
18. John Glenn's ride
19. "that ____ for the course"
20. With 22, 55, 56, and 61 across - What you collect for 35 across
22. See 20-across
23. The 18 and 21 MHz bands?
24. "Is that really necessary?"
26. New fangled rigs (abbr.)
27. Work on GUIs and others
30. This began, the July after 24-down
31. An ARRL section official, in 1-land (abbr.)
33. All but KH6 and KL7
35. You need more than 999 for this award
38. Power units
39. One of the things Elmers do
40. School org.
41. One place where the DX might be listening?
42. Heading 180 from NC
46. 9H operator, probably
49. Early radio parts manufacturer
50. 1960's TV host, with Martin
51. Open wire (line)
54. Equipment reviewer, sometimes
55. See 20-across
56. See 20-across
57. What many towers are made of

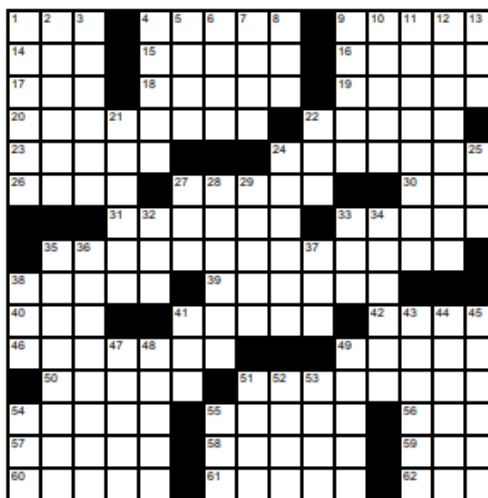
58. The word that explains a UK prefix assignment
59. Digital ckt. family
60. Hamshacks, on Field Day
61. See 20-across
62. Beam heading to work PY from W2

Down

1. "... no space ____."
2. Trimmed, as a dipole (if not a bush)
3. It moves with a signal
4. What an amp also does in the shack
5. Prefix with VOX
6. What an un-keyed transmitter is
7. Some are green, some black, some orange
8. Gives a callsign
9. Nickels and dimes
10. Org. in charge of 43-down
11. What a DXpedition station spends most of the time doing
12. Non-digital, in G-land

13. DOS background job (remember?)
21. Non-ham pesky visitor on FD
22. C in F-land
24. A peak year in cycle 19
25. Some Ukraine prefixes
27. It's between the DSP and the speaker
28. How some DF antennas look
29. Listings for selling small VHF xcvs
32. MHz predecessor
33. Those in Chile
34. House current, familiarly, if imprecise
35. Like 38-down, but for (other) digital modes
36. Keeps your rig's rock steady
37. A good signal report, in ancient Rome
38. Speed on CW
41. Biggest non-amateur user of radio in the early days
43. Awards for performances by hams in space?
44. Warm tubes and solder resin, among others

45. Pamper
47. What a birdie in your RX sounds like?
48. G-land noblemen
49. Tower-top antenna supports
51. Repeated, it's part of FO0-land
52. 70 city
53. The part of a part you solder
54. Use 3-Down to give out one of these
55. Cute 1960's mobile hamshack



Support those that support K5PRK

Main Trading Co.

<http://www.maintradingcompany.com/>
2242 Bonham St., Paris TX., 75460

Poor Richard's Café

<http://www.poorrichardscafe.com/>
2442 K Avenue Plano, TX., 75074

Cavanaugh Flight Museum

<http://www.cavanaughflightmuseum.com/>
4572 Claire Chennault, Addison TX., 75001

Bavarian Grill

<http://www.bavariangrill.com/>
221 West Parker Rd., Plano TX., 75023

Bullet Trap. INC.

<http://www.bullettraping.com/>
2608 K Avenue, Plano TX., 75074

Furr's Fresh Buffet

<http://www.furrs.net/>
1900 North Central Expressway Plano 75074

Country Burger

<http://www.countryburgertx.com/>
3115 W. Parker Rd. #500, Plano TX., 75023

Plano Super Bowl

<http://www.planosuperbowl.com/>
2521 K Avenue, Plano TX., 75074

Two Rows Classic Grill

<http://www.tworows.com/>
711 Central Expressway, Allen TX., 75013

Greek Isles Grille and Tavern

<http://www.greekislesgrille.com/>
3309 N. Central Expressway #370, Plano TX., 75023

Chartered Financial Strategies LLC (Sean Monohan)

Tax Services - Business and Individual
<http://www.cfscorp.net/>
4686 McDermott Rd. #206, Plano TX., 75024

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. 146.520 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, (147.180 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 Nets

Wednesdays 8:00 PM – Ham Radio in Sachse – Weekly “On-The-Air” Information Net called “Ham Radio in Sachse”. N5LOC Repeater (145.25MHz, PL Tone 141.3Hz, Offset -0.600 MHz)

2nd and 4th Sundays 9:00 PM - Sachse Public Service Net – ARES, RACES & Other Public Service Emergency Responders (like local CERT groups) Training. N5LOC Repeater (145.250 PL Tone 141.3 Offset -0.60MHz)

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

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>

If you want to list your favorite net. Please send as much information you can to KG5NAV@gmail.com

Upcoming Contests for May

May is an interesting month for contesting and events as it runs both hot and cold. It starts hot with some of the larger contests on the first weekend, and ends with one of the absolute biggest, the CQ WPX CW contest. In between activity mostly takes a break for the Dayton Hamvention which is May 17th to May 19th. Of course, if the Sun doesn't cooperate with some better propagation, the DX contests in particular will again prove difficult.

10-10 International Spring Contest - (CW only) - 0001Z, May 4th - 2359Z, May 5th
Fun if the 10m band is open (hope for some Sporadic-E). Exchange is: Name + 10-10 number or 0 if you don't have one + TX. You don't need a 10-10 number to participate and if you accumulate ten 10-10 numbers you can apply for your own number for life.

ARI International DX Contest - (CW, RTTY & SSB) - 1200Z May 4th - 1159Z May 5th.
Possible chance to put some Italian stations in your log. Exchange is simply 599/59 + a serial number starting with 001. Everyone who submits a log will get emailed a nice achievement certificate early next year.

7th Call Area QSO Party - (CW, Digital (no FT8) & SSB) - 1300Z May 4th - 0700 May 5th.
Active contest as all states in the 7th call area participate. Exchange is: 599/59 + TX.

Indiana QSO Party - (CW & SSB) - 1500Z May 4th - 0300Z May 5th. This is a smaller but growing contest. Exchange is: 599/59 + TX.

Delaware QSO Party – (CW, Digital, & SSB) – 1700Z May 4th – 2359Z May 5th. Can you work all 3 counties? Exchange is 599/59 + TX.

New England QSO Party - (CW, Digital, & SSB) - 2000Z May 4th - 0500Z May 5th and 1300Z - 2400Z May 5th. This is a very active contest with a nice emailed certificate for everyone who submits a log. Exchange is: 599/59 + TX.

W9IMS - I also want to remind everyone that W9IMS will again be operating this year for each of the three races at the Indy Motor Speedway, the first two of which are in May. They will be operating May 5-11 for the Indy Grand Prix and May 20-26 for the Indy 500. Check them out on QRZ.com for more details.

Military Crossband Test – 1200Z May 11th to roughly 0400Z May 12th . Though not really a contest, it is an interesting and fun exercise. It will get you very familiar with operating your radio in split mode while you try to work as many military stations (some of them are MARS stations) as you can. They will be transmitting on military frequencies but will be listening in the amateur bands. You will be listening out of band, but transmitting in-band. A word of warning to those of you who have done a MARS mod to open up your radio. Pay close attention to your transmit frequency! Every year I hear dozens of stations make the mistake of trying to work the military stations simplex. The military station won't hear you and you will be illegally operating out of band, sometimes by 100's of KHz! There is no set Exchange. Details may be found here:

<http://w4cae.com/wp-content/uploads/2019/04/20190424-AFDCT-final.pdf> .

Many of the military stations will also automatically send you a nice QSL card for making a contact.

CQ-M Contest – (CW& SSB) – 1200Z May 11th - 1159Z May 12th. This Russian Contest allows everyone to work everyone. A good number of DX stations participate so it's a great opportunity to make some contacts. Exchange is 599/59 + a serial number starting with 001.

Arkansas QSO Party – (CW, Digital, & SSB) – 1400Z May 11th – 0200Z May 12th. Good chance to work our neighbors. Exchange is 599/59 + TX.

CQ WW CW WPX Contest - (CW) 0000Z May 25th - 2400Z May 26th. One of the big ones, the world will be on the air. Exchange is: 599 + a serial number starting with 001. If you have a rare prefix, you will be very popular.

Good luck and have fun!

73,

Stan Starks NW5Q

LETTERS TO THE EDITOR

I NEED YOUR HELP. PLEASE HELP WITH THE NEXT NEWSLETTER. THIS IS THE CLUB NEWSLETTER, SO WE NEED YOUR PICTURES LETTERS AND ARTICLES. LET ME KNOW WHAT YOU WANT. IF YOU FEEL STRONGLY ABOUT AN ISSUE AND WANT TO LET PEOPLE KNOW WHAT YOU THINK, WRITE A LETTER TO THE EDITOR. IT'S SIMPLE AND DEMOCRATIC. PLEASE BE SURE TO FOLLOW THESE CRITERIA:

- BE COURTEOUS
- STICK TO THE FACTS
- BE CONCISE (50 -150 WORDS)

ALL LETTERS MUST BE SIGNED AND PROVIDED A CALL SIGN IF POSSIBLE. THE EDITOR RESERVES THE RIGHT TO SELECT WHICH LETTERS ARE PUBLISHED. THE EDITOR MAY ALSO REQUIRE REVISIONS OR REMOVAL OF PARTS THAT DO NOT MEET THE ABOVE CRITERIA OR FOR CONTENT DEEMED INAPPROPRIATE BY THE EDITOR. THIS IS THE SAME RIGOR THAT THE REST OF THE NEWSLETTER IS SUBJECTED TO. SEND EMAIL TO KG5NAV@GMAIL.COM

THANKS

NEWSLETTER EDITOR