

February 2019

K5PRK Newsletter



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VE's Report

Letter from Editor

February Meeting at 6:30PM

Oh, Maybe NTX Skywarn
Training

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Letter from Editor

Hello K5PRK members as we all know February is the second month in the year, but did you know, it's also the shortest month in the year. Normally having 28 days in the month however, on leap year it has 29 days with the 29th day being called leap day. There are two different ways of looking at this month you could have a lot to do in a short amount of time or you could have less to do because of a short month. I like to keep myself busy, so I have a lot to do in a short amount of time. Now talking about busy people, I would like to thank a few people for doing a great job every Thursday. The people I'm talking are Michael Payne – K5MFP Net Control and Topics,

Charlie Chrissey – KG5NAN Net Login and Questions, Ollie Casteel – AF5QX Local Event and Swap Shop, Reid Bannon – N5ZT Contesting and Swap Shop, Johnnie Young - KG5CQO Contesting and Swap Shop. Thank you for dedicating your time and talent to bring Information Net to the air waves. All members of the Thursday night net like to interact and have fun with all participants and contribute their own way. If you would like to join the group and help in a rotating basis reach out to any of the current Information Net team and let them know that you want to help. It's also a great way for new ham to talk to other hams and get on the air for the first time.

David – KG5NAV

Upcoming Events

PARK Board Meeting

February 11th

Park General Meeting

February 18th starting at 6:30 PM

Skywarn – Collin County

February 23rd

Repeaters

The Plano Amateur Radio Klub operates five repeats, 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

Letter From your VE Team

As we start a new year, I wanted to give a year end 2018 report. First off, I want to thank the VE's that helped me, for without them I could not do the testing. The results of our labors were 82 hams either were new or upgrade licenses. This on large part was due to the Classes given by our Club. If you were not sure how we promote the hobby I think this shows, we do.

I also want to challenge those who do not yet have credentials to help with testing pursue it. So, if you are a General or Extra take the time to fill out a form from W5YI and let me sign it. I also suggest after you get the OK from W5YI then apply for your ARRL, that way you can help either testing sessions. The VE applicant just needs to be one license class higher than the one we are testing. Its easier for me if you are an Extra but don't let that stop you.

Again, thank you to all that helped out Club

Daryl

AF5QJ

W5YI-VEC

W5AWL Winter Field Day

For those members that took advantage of The Lucas Clubs' hospitality and joined them at the Lucas Fire Station, it looks like there was a job well done. I have to add that it was great to see some younger generation involvement, as 6 young ladies came out to participate and get on the air. Way to go W5AWL, great job!

Here is a summary of the results:

	CW SSB Digital		
80m	54	24	29
40m	313	131	21
20m	136	201	12
	503	356	62 Total = 921 QSO's

With bonus points, the W5AWL claimed score is: 28,248 points
(For reference, last year's claimed score was 11,568 points.)
Every state was worked except Alaska.

February Meeting Will Start at 6:30PM

The February Meeting will be starting at 6:30 PM and here's why!

The program this month will be local antenna guru Dick Sander K5QY presenting his Ham-Com Antenna Basics presentations on Verticals and Multiband Verticals; and Dipoles, Multiband Dipoles, and RF Chokes. Dick has given many antenna talks and presentations to other local clubs and is a frequent presenter at DFW's Ham-Con Hamfest.

With the spring antenna building season quickly approaching, this is a must see presentation for young and old, newbie and veteran operator alike! Take a look at Dick's webpage (www.K5QV.net)
For a preview of what he will be presenting.

Given the value and volume of information being presented, we're allocating extra time for this program.


The general meeting will be starting at 6:30 PM with the program following at about 7:00 PM.

Update your calendars, **February 18, 6:30 PM**. You won't want to miss this Ham-Com quality highly informative presentation!

73 and see you on the air,

Tim K5TCJ
PARK VP

This month's QSL Card is from Tim Johnson K5TCJ. Share your QSL card or if you have a unique QSL card you would like to share. You can email your QSL cards of contacts that you have made in the past. Share them with other members in the club. What the furthest contact that you have made? Email a picture to KG5NAV@gmail.com or bring them to the next meeting.



K5TCJ

Tim Johnson
 2175 Toole Dr.
 Lucas, Texas 75002

Collin County
 EM13rb
 WAS DXCC

Chief Electronic Technician (Ret)

Confirming QSO with	Date (Z)	Time (Z)	Freq / Band	Mode	My Power	Report

73, TNX QSL PSE



Support those that support K5PRK

Main Trading Co.
<http://www.maintradingcompany.com/>
 2246 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.countryburgers.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

NWS Skywarn Storm Spotter Program

NWS Skywarn Storm Spotter Program, Lets try it again scheduled February 23rd at Collin College 9700 Wade Blvd. Frisco, Texas 75035

For more detail on when and where class will be held at please see the link below, the links in the NWS SKYWARN Storm Spotter Program do not work here is a link

<https://www.weather.gov/fwd/skywarnsch?sptersch>

NWS SKYWARN Storm Spotter Program

Weather.gov > skywarn

skywarn
National Program

In most years, thunderstorms, tornadoes and lightning caused hundreds of injuries and deaths and billions in property and crop damages. To obtain critical weather information, the National Weather Service (NWS) established SKYWARN® with partner organizations. SKYWARN® is a volunteer program with between 350,000 and 400,000 trained severe weather spotters. These volunteers help keep their local communities safe by providing timely and accurate reports of severe weather to the National Weather Service.

Although SKYWARN® spotters provide essential information for all types of weather hazards, the main responsibility of a SKYWARN® spotter is to identify and describe severe local storms. In an average year, the the United States experiences more than 10,000 severe thunderstorms, 5,000 floods and more than 1,000 tornadoes.

Since the program started in the 1970s, the information provided by SKYWARN® spotters, coupled with Doppler radar technology, improved satellite and other data, has enabled NWS to issue more timely and accurate warnings for tornadoes, severe thunderstorms and flash floods. SKYWARN® storm spotters are citizens who form the nation's first line of defense against severe weather. There can be no finer reward than to know that their efforts have given communities the precious gift of time--seconds and minutes that can help save lives.



Who is Eligible and How do I get started?

NWS encourages anyone with an interest in public service to join the SKYWARN® program. Volunteers include police and fire personnel, dispatchers, EMS workers, public utility workers and other concerned private citizens. Individuals affiliated with hospitals, schools, churches and nursing homes or who have a responsibility for protecting others are also encouraged to become a spotter. Ready to learn more? [Find a class in your area](#). Training is free and typically lasts about 2 hours. You'll learn:

- Basics of thunderstorm development
- Fundamentals of storm structure
- Identifying potential severe weather features
- Information to report
- How to report information
- Basic severe weather safety

SKYWARN® is a registered trademark of NOAA's National Weather Service. [Please read the rules for the usage of the SKYWARN® name and logo.](#)



US Dept of Commerce
National Oceanic and Atmospheric Administration
National Weather Service
skywarn
1325 East-West Hwy
Silver Spring, MD 20910

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UP COMING EVENTS IN FEBRUARY

February 11th PARK Board Meeting

This month's meeting will be back at the Church at 7:00 PM

February 18th PARK Meeting

This month's meeting will start at 6:30 PM and will be at the Church

February 23rd Skywarn - Collin County

Located Collin Collage 9700 Wade Blvd. Frisco, Texas 75035

March 2nd Irving ARC Hamfest



MARCH 2ND, 2019 IRVING ARC HAMFEST

Save the date!

Mark your calendar for the *Friendliest Hamfest* in the area! The weather outside may be frightful, but the deals inside are delightful! We have hourly door prize drawings, with an **Icom IC-7300 HF SDR-based Transceiver**. In addition to over 70 tables of deals, we will have VE Testing and a full-service snack bar.



INDOOR HAMFEST
IN MARCH

HOURLY DOOR
PRIZES

GRAND PRIZE
ICOM IC-7300

ADMISSION: \$5
(UNDER 12 FREE)

TABLES \$10

VE TESTING

TALK-IN:
146.720 – PL 110.9

Betcha Bingo

2420 W. Irving Blvd
Irving, TX 75061

www.irvingarc.org

March 2nd, 2019
8:00 am – 2:00 pm

K5PRK General Information Net

Every Thursday night at 8:00PM on the K5PRK repeater, (147.180 MHz, offset +0.600 MHz, tone 107.2 Hz)

Michael Payne –
K5MFP Net Control and Topics,

Charlie Chrissey –
KG5NAN Net Login and Questions,

Ollie Casteel – AF5QX
Local Event and Swap Shop,

Reid Bannon – N5ZT
Contesting and Swap Shop,

Johnnie Young -
KG5CQO Contesting and Swap Shop

Join the General Information Net - We ask participants about their week in ham radio and their thoughts on a question of interest to the ham community.

This month's crossword puzzle is Famous Hams, please send me an email and let me know if I should keep them or toss them.

by Chris Codella, W2PA

7/10/2008

Famous Hams

Across

1. VU metro (not meter)
6. Call to Bo-peep
9. T.O.M.
14. TN made rig
15. Rear panel label
16. 7X neighbor
17. Used before flip tops
19. More unwet
20. Infrequent frame rate mode
21. Major Armstrong, familiarly
23. Wiring harness parts
24. IT9 peak
26. Prefix with -tuner
28. Kind of drum
31. Contact plating solution?
36. Boatanchor unit
37. Part of ARRL: Abbr.
39. Enter

40. Suffix with reson-
42. In reserve
44. Produces radiator supports
45. Giving up
47. GM monster place
49. Viking partner
50. Callsign of 31 across
52. Overcome utterly
54. First QTH?
55. Hand (out)
57. Small fight
60. Field unit?
62. Competent
66. Loafed around
68. Nonphysical, say
70. Met show
71. Feed lines to
72. Partner of 9-across
73. Rocking ham

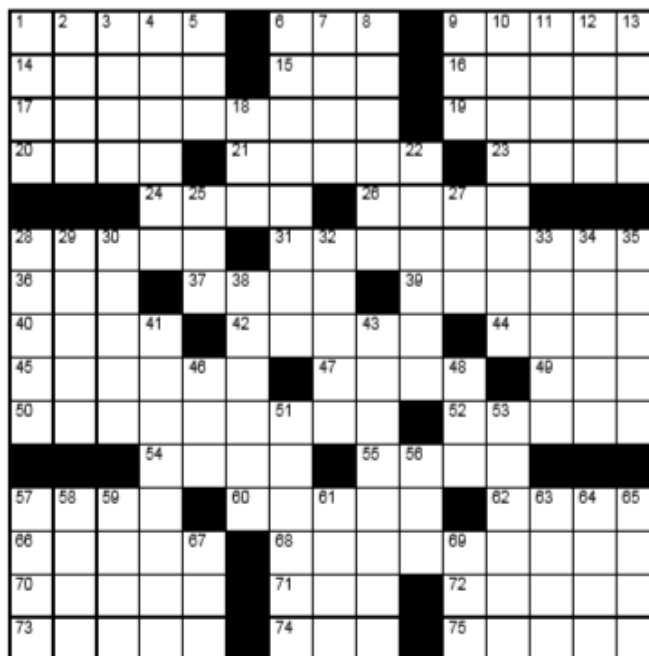
74. Hockey's Bobby
75. DXpeditioner's instruction

Down

1. Manuals, slangily
2. Times past
3. Fuzz
4. ARRL president, and president's grandson
5. Rev. of out.
6. Wound covers
7. All over again
8. Of a heart chamber
9. Cap. unit
10. Missile type
11. Ancient WARC band?
12. Prof. org. with many ham members

13. Elser-Mathes Cup objective
18. Poetic dusk
22. Pushes, gently
25. Leaves in a bag
27. The one above six?
28. Two or more yagis, say
29. Do and so
30. Tube terminal
32. Gasket
33. Possible Congo prefix
34. ___ alcohol
35. Malyj Vysotskij prefix
38. Suffix with electro-
41. Force-12 element fasteners, say
43. More lethal
46. Homer's neighbor
48. Pre-ham?

51. Int'l org. promoting learning
53. What the shack might do with the amplifier on
56. Crew tool
57. QRS
58. Between Oscar and Quebec
59. Kind of antenna aimer
61. A receiver annoyance, briefly
63. Arrest
64. 47-across is one
65. Exuberance
67. CW word
69. Zone type



Welcome
New Members

Robert Mitchell -
KI5CGJ joined K5PRK
at January meeting

Congratulations to
Upgraded Licenses

Lester Cooper -
KI5BTB upgrade from
Technician to General

Francis Daniels -
W5KKQ upgraded
from Technician to
General

Local and Some HF Area Nets

K5PRK Nets

Information Net

Thursday 8:00PM - General Information Net - We ask participants about their week in ham radio and their thoughts on a question of interest to the ham community. K5PRK repeater, (147.180 MHz, offset +0.600 MHz, tone 107.2 Hz) The Information Net is currently being run by Charlie Chrissey - KG5NAN, Ollie Casteel - AF5QX, Reid Bannon - N5ZT, Michael Payne - K5MFP.

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 repeter 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 -0.60 MHz)

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

GARC Nets

Thursday 8:00 PM – Infonet – 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 -0.60 MHz)

North Texas Hospital Net

North Texas Hospital radio club weekly nets check in with area hospitals. Friday mornings (time TBD 8 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.

HF Nets

Daily Net 11:00 AM – 9:00 PM – The Maritime Mobile Service Network – Anyone licensed ham 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 overlanding 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 February

by Stan NW5Q

February is again a busy month for contests. There are several state QSO parties which tend to be a bit more laid back than the big contests and are a great way to make contacts for WAS (ARRL Worked All States). The QSO parties also typically allow all modes (CW/SSB/Digital).

If you are setup to operate RTTY, the CQ WPX contest is one of the biggest worldwide contests of the year and the North American QSO Party is another fun way to log RTTY contacts for WAS as typically all 50 states are on the air. With a power limit of 100 watts, there are no "big guns" to compete against.

If you are into CW, the ARRL DX Contest is one of the top 5 contests of the year with lots of DX.

Vermont QSO Party - CW, SSB, Digital Modes - 0000Z, February 2nd to 2400Z, February 3rd Fairly rare state. Exchange is: 59/599 + TX.

10-10 International Winter Phone QSO Party - SSB – 0001Z, February 2nd to 2359Z, February 3rd. Propagation is doubtful, but a fun contest if the band should open. Exchange is: Name + 10-10# + TX. You don't need a 10-10 number to participate and if you work 10 members, you can qualify for your own number.

Mexican RTTY International Contest – RTTY – 1200Z February 2nd to 2400Z, February 3rd. You can work anyone for points, but XE stations count the most. Exchange is 599 + a serial number. XE stations send 599 + Mexican state.

Minnesota QSO Party - CW, Digital Modes, SSB - 1400Z-2400Z, February 2nd. Exchange is: Name + TX. This year there will also be a contest within the contest. There will be 75 0 land 1x1 calls used. Work them to spell state related words with the suffixes.

British Columbia QSO Party - CW, SSB, Digital Modes - 1600Z, February 2nd to 0400Z, February 3rd. And 1600Z – 2400Z, February 3rd. This is a fast-growing contest. They really appreciate participation from the U.S. Exchange is: 59/599 + TX.

CQ WW RTTY WPX Contest - RTTY - 0000Z, Feb 9th to 2400Z, Feb 10th. The world will be on the air. Exchange is: 599 + a serial number starting with 001.

ARRL International DX Contest - CW - 0000Z, Feb 16th to 2400Z, Feb 17th. Big CW contest work only DX, they will be looking for you. The Exchange is: 599 + TX.

CQ 160-Meter Phone Contest - SSB - 2200Z, Feb 22nd to 2159Z, Feb 24th. It's fun to play on "top band" in the only SSB contest of the year. Night is the right time for this contest. It will be busy. Even a compromise antenna will usually get you some contacts, so break out the tuner and give it a try. Small stations will have the best luck after midnight local time. Exchange is: 59 + TX.

South Carolina QSO Party - CW, Digital Modes, SSB - 1500Z, Feb 23rd to 0159Z, Feb 24th. Exchange is: 59/599 + TX.

North American QSO Party - RTTY - 1800Z Feb 23rd to 0600Z, Feb 24th. Popular contest. Great chance to work on WAS. The Exchange is: Name + TX.

North Carolina QSO Party - CW, Digital Modes, SSB - 1500Z Feb 24th to 0059Z Feb 25th. Popular contest. Be sure to look for NI4BK, the Battleship North Carolina. The Exchange is simply: TX

Good luck have fun!

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