



The Hamcall

The Official Newsletter of the Kentucky Colonels Amateur Radio Club
Bowling Green, Kentucky

Call: KY4BG

www.kcarconline.com

Important Dates

Next Meeting

March 12

Social: 6:30 pm

Meeting: 7 pm

BGPD

[Lincoln Trail ARC](#)

[Hamfest](#)

April 2, 2016

[Dayton Hamvention](#)

May 20-22, 2016

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Volume 59

Issue 4

April 2016

“Elmer” Inspiration, Elmer “Bud” Frohardt Jr, W9DY, SK

The ham radio mentor who inspired the term “Elmer”—Elmer P. “Bud” Frohardt Jr, W9DY (ex-W9GFF), of Madison, Wisconsin—died on March 22. He was 93. A friend and co-worker of the late Rod Newkirk, W9BRD (later VA3ZBB), who edited *QST*’s “How’s DX?” column, Frohardt was the “Elmer” that Newkirk had in mind when he used the name in his March 1971 column, referring to someone who helped to mentor new Amateur Radio licensees and calling them “the unsung fathers of Amateur Radio.”

“Too frequently one hears a sad story in this little nutshell: ‘Oh, I almost got a ticket, too, but Elmer, W9XYZ, moved away and I kind of lost interest,’” Newkirk had written. “We need those Elmers. All the Elmers, including the ham who took the most time and trouble to give *you* a push toward your license, are the birds who keep this great game young and fresh.”

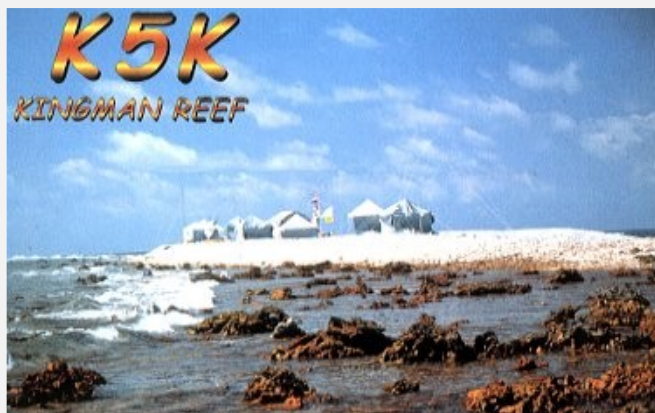
On AC6V’s “[Origin of Ham Speak](#)” web page, John Becker, K9MM, is quoted as saying, “Bud was very well known locally for his involvement with the RAMS (Radio Amateur Megacycle Society) radio club, and he was always helping newcomers to the hobby.”

An ARRL Life Member, Frohardt, who preferred to be called “Bud,” had worked as a communications technician for the Illinois State Police, retiring in 1986. Licensed in the 1930s, he was a veteran DXer, eventually working all 381 countries at that time from his former home in Chicago. When he moved into an antenna-restricted neighborhood in the 1990s, he enthusiastically began chasing DX from his car, racking up 326 entities while operating from the back seat. He also was active in the annual Illinois QSO Party, which he managed at one point.

“Am most proud of all the wonderful young people I have been able to interest over the years in science, radio, DX, CW, and electronics,” Frohardt wrote on his QRZ.com page. “Many of them have become excellent operators, engineers, scientists, doctors or business people.” — Thanks to [The Daily DX](#) Source: www.arrl.org

Kingman Reef (KH5) Deleted from DXCC List

The ARRL Awards Committee has voted to delete Kingman Reef (KH5) from the DXCC List, effective March 29, 2016. It will be added to the Deleted Entities List on March 29, 2016. The total number of entities on the List will drop from 340 to 339. The deletion process is described in DXCC Rules Section II DXCC List Criteria, Part 5(a) Deletion Criteria.



continued on p. 3)



Ed Gann - N4HID

DID YOU KNOW?

Congress approved the Radio Act of 1912, which required amateurs to be licensed and restricted to the single wavelength of 200 meters.

KCARC Meeting Refreshment Schedule

- 1/12 Mills
- 2/9 Ford
- 3/8 Lake
- 4/12 Painter
- 5/10 Moser
- 6/9 Williams
- 7/12 Hext
- 8/9 Wofford
- 10/11 Gann

President's Corner

Hello to everyone

I have been working a few NPOTA stations.

Went to St Louis to watch WKU girls play, then had to go to Murray for meeting next day.

Got my 80 m DXCC approved.

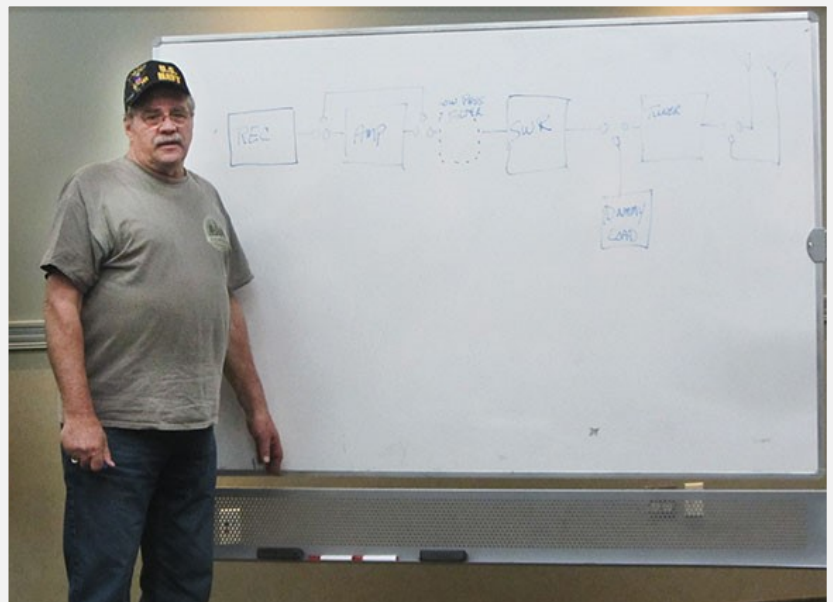
Looking forward to seeing everyone at meeting on April 12

Ed N4HID

APRIL CONTESTS & EVENTS

- 1/1 National Parks OTA Begins
- 4/2 Mississippi QSO Party CW/Ph/Dig
- 4/2 Missouri QSO Party CW/Ph/Dig
- 4/2 EA RTTY Contest Dig
- 4/3 N. America Sprint Ph
- 4/9 OK/OM DX Contest Ph
- 4/9 New Mexico QSO Party CW/Ph/Dig
- 4/9 Georgia QSO Party CW/Ph/Dig
- 4/15 Holy Land DX Contest CW/Ph/Dig
- 4/16 Nebraska QSO Party CW/Ph/Dig
- 4/16 Michigan QSO Party CW/Ph
- 4/16 Ontario QSO Party CW/Ph
- 4/17 ARRL RTTY Roundup Ph
- 4/30 Florida QSO Party CW/Ph

From ARRL Calendar



Richard Strout, WA4VJK, diagramed and discussed the proper hook-up of radio accessories at March meeting

Kingman Reef (KH5) Deleted from DXCC List *(cont. from p. 1)*

“An entity may be deleted from the List if it no longer satisfies the criteria under which it was added. However, if the entity continues to meet one or more currently existing rules, it will remain on the List.”

With respect to the previous paragraph’s text, Kingman Reef’s original addition by virtue of separate administration has changed (separate administration by the US Navy has been removed), and the reef does not meet any current criteria to remain on the list. The US Fish and Wildlife Service (F&WS) administers Kingman Reef and Palmyra Island. The reef is too close to Palmyra Island to count as a separate entity. The reef is now considered part of the Palmyra/Jarvis DXCC entity.

DXCC members who have affirmed credit with Kingman Reef will see their *current* entity totals drop by one on their DXCC awards — including on the bands and modes where Kingman Reef credit is given. They will also see their DXCC Challenge totals drop commensurately. Honor Roll status will now be attainable after confirming 330 entities on the DXCC List.

Prior to its deletion, Kingman Reef was the seventh most-wanted DXCC entity, according to ClubLog. It was last activated as K5K in 2000, when 15 operators handed out the rare entity over the course of 10 days. Other DXpeditions have taken place over the years, however. The 1974 KP6KR Kingman Reef operation included a 2-day search to find the island, 5535 contacts in just under 30 hours of operation, and a white-knuckle departure during gale-force winds.

Source: www.ARRL.org; Photo: www.qsl.net/krpdxg/

Why You Should Get Your Extra Class License *By Dan Romanchik, KB6NU*

The Amateur Extra Class license is the highest class of license in the United States, and perhaps the world. Many hams—even hams that live outside the U.S.—aspire to pass the test and be awarded one.

There wasn’t always an Amateur Extra Class license. The Extra class license, as we know it today, was created as part of the 1951 license restructuring, that also created the Novice and Technician Class licenses. (In 1951, the Novice license was the “beginner’s license.” To get a Technician Class license, you had to pass the written test that General Class operators had to pass.)

Although it gave an operator no additional privileges, to get an Extra Class license, one had to:

- Pass a 20 wpm code test (Generals had to pass only a 13 wpm code test).
- Pass a longer and more difficult written examination than the General Class exam.
- Have at least two years of experience as a licensed radio amateur.

Today, without the code test and the experience requirement, many hams upgrade to Extra Class as soon as they can. Some even pass the Technician Class, General Class, and the Amateur Extra Class exams in a single test session.

So, what’s the attraction? Why should you upgrade to Extra? One of the reasons that you should upgrade to Extra is that you get use of the entire 80 m, 40 m, 20 m, and 15 m bands. Portions of those bands, such as 3.6 – 3.7 MHz in the 75m band and 14.150 – 14.175 Mhz in the 20m phone band, are reserved exclusively for Extra Class licensees. Extra Class operators also have exclusive privileges in the CW portions of the 80 m, 40 m, 20 m, and 15 m bands. These are the frequencies where the DX stations hang out.

Another reason to get your Extra Class license is that only Extra Class licensees can administer General Class and Extra Class license exams. General Class operators can become Volunteer Examiners (VEs), but they are only allowed to administer Technician Class exams.

Another reason you might want to get an Extra Class license is to get a fancy vanity callsign. Only Extra Class operators can apply for 1×2 or 2×1 callsigns, such as W8RP or KT8K. A short, snappy callsign can help you work more DX or improve your contest scores.

Whatever your reason, studying for the Extra Class exam will open your eyes to many aspects of the hobby that you may not be familiar with. And, as you work your way through the material, you’ll learn things that make you a better amateur radio operator and enable you to enjoy the hobby more. It’s not easy, but in the end, an Extra Class license will help you have more fun with amateur radio.

We're on the Web!
www.kcarconline.com

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COLONELS
AMATEUR RADIO
CLUB
BOWLING GREEN, KY**

KCARC OFFICERS

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Board Members

Larry Whitman WK0U

Mary Hext KB4KCV

Tim Meyer..... KJ4ARE

Frank Armstrong KI4HEJ

Bill Feldkamp..... KI4B

Webmaster

Mary Hext KB4KCV
mhext@twc.com

Hamcall Co-Editors

Gary Hext K4UU
k4uu@hotmail.com

Mary Hext KB4KCV
mhext@twc.com



Upcoming Hamfests

[Lincoln Trail ARC Hamfest](#)—April 2, 2016

[Dayton Hamvention](#)—May 20-22, 2016

[Princeton KY Hamfest](#)—June 4, 2016

[Tennessee State Convention](#)—June 16, 2016

[Central Kentucky Hamfest](#)—August 14, 2016

[Huntsville Hamfest](#)—August 20-21, 2016

[Louisville Hamfest \(KY State Convention\)](#)—September 10, 2016

[Richmond Hamfest](#)—September 24, 2016

[Vette City Hamfest](#)—October 1, 2016

[Indiana State Convention](#)—November 12-13, 2016

AREA REPEATER ACTIVITY

Warren County ARES Net

Each Thursday 8:30 pm
147.165 repeater

Traders Net

Each Monday at 7 pm
147.330 repeater Tone 107.2

KCARC Net

Each Tuesday at 7 pm
147.330 repeater Tone 107.2
KG4TOO Net Control

4th District ARES Net

Mon., Wed., Fri. at 9 pm
147.165 MHz W4WSM Repeater
Secondary Frequency: 147.330 MHz
PLL Tone 107.2
KY4BG—KCARC Repeater

10 Meter Net

Sunday night at 8:30 pm
Frequency: 28.460 MHz
KY3B Net Control

Bowling Green/Warren Co. Net

Generally meets Tue., Thurs., Sat., & Sun. at 9 pm called by various ops
147.165 MHz W4WSM Repeater
This is an informal net for anyone, anywhere.

ATV Repeater

Nightly net at 8:30 pm
Voice 144.340 Simplex
Video Output 421.250 MHz (analog cable channel 57
Video Input 439.250 MHz (analog cable channel 60) and 1280 MHz FM
The repeater ID's every 10 minutes or you can command it ON with your TT pad 0* and OFF with 0#
The repeater is located on Cherry Hall at WKU.

[KY Phone Net](#)

Every Day at 7:30 am and 6 pm CT
Frequency: 3.810 and 3.816