



Meeting  
Nov 17<sup>th</sup>  
7:30 p.m.

111 Westfall Road

Relive the First  
Transatlantic DX QSO as it  
occurred 75 years ago  
this month! This AWA  
video was produced for  
the AWA by Bruce Kelley,  
W2ICE

And don't forget the after  
the meeting meeting at the

*Scotch 'N Sirloin*  
in Winton Place at Winton Road  
Brighton-Henrietta Town Line Road

## Presidents Soapbox

*Scott Hoag, K2CS*

E30GA DE K2ZS..... Well, as I write this column I am listening to them on 10 meters. Not real loud but I am waiting for them to start working 2's. I myself haven't been very active for a while due to family activities, but as the kids get older, and summer is ending, I find it a little easier to get on the radio again. I look at the SFI now of 168 with a K of 38 and I look forward to the upcoming sun spot cycle peak.

This past weekend I and my son Benjamin spent the weekend up at **Paul's (K2DB)** cabin at Hickory Lake working the CW Sweepstakes as NNY, WHAT A BLAST. We had a great station, and a great team. The radio was a FT 1000 with an Alpha 87 amp. The antennas were my TH5DX at about 35', an 80,40 dipole up at about 80', and a 40-meter loop bottom fed. Operators were **Paul K2DB, Joe K8FC, Larry W2LB, Bob NG2P, Chris K2CS**, and myself. With 10 being open more we were able to pick off some of the hard sections at the beginning of the contest.

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We even had the VY1 in QSO 15 minutes before the contest, but once the contest started we couldn't find him again. He ended up being the last section needed and we were getting a little worried, but I worked him on Sunday at about 11:30 or so on 20, (MY FIRST SWEEP EVER!). Final tally was 879 q's, still waiting to hear what the score was.

In closing I want to urge everyone to SUBMIT YOUR LOGS. We saw a great increase in club participation last year, which really put us in the top numbers as far as club contest scores. Let's blow that away again this year! This month has CW Sweepstakes (already past), Phone Sweepstakes (Nov 21-23), and the biggie this month CQWW CW (November 28-29). All logs can be submitted to K2CS via e-mail, the Packet Cluster, and at any meeting.

73's and gud DXing  
...-.-  
Scott, K2ZS

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## Editor's Corner

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*Dave Wright, N2CK*

Just a reminder, the RDXA Board of Director meetings are open to all members. Here is the 98/99 schedule and host list for our upcoming meetings:

Nov 11 - K2ZS

DEC 9 - W1TY

JAN 13 - N1OKL

FEB 10 - N2CK

MAR 10 - K2CS

APR 14 - W2OMV

MAY 12 - NG2P

JUN 4 - K2FR (we volunteered Fred's house – it was unanimous!)

JUL 20 - S&S (informal gathering)

AUG 17 -S%S (informal gathering)

Also, if your newsletter has an expiration date circled in red, make sure you re-up with Ed. He's always ready and willing to accept money!

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## First DX QSO 75 Years Ago

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*Ed Gable, K2MP/W2AN*

The first one-way transmission across the Atlantic Ocean with 1BCG in December 1921 was received in its entirety by one Paul Godley, in a tent, located on a coastal moor in Scotland. The great Atlantic had been conquered! However, neither Paul Godley, or anyone else for that matter, was able to send back a message from that "other side". There was still work to be done.

It was not until the fourth and final Transatlantic tests in November, 1923, that the first amateur Transatlantic two-way communication would take place when Fred Schnell, 1MO, who would work for several hours with 8AB, Leon Deloy in France.

In the December 1921 "tests", 1BCG operated on what was then considered "short wave" of about 230 meters. 1MO worked French 8AB on about a 100-meter wave. During that time period wavelengths much below 200 meters were considered a "no man's land". But, indeed, those short waves got the job

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done and the exodus from the 200-meter region had begun!

**THIS QSO IS BEING CELEBRATED  
WITH A SPECIAL**

**OPERATING EVENT SPONSORED BY  
THE A.W.A.**

It would seem appropriate to celebrate the 75th anniversary of this significant happening utilizing similar apparatus and wavelength of operation. As 1MO was first to contact French 8AB, a recreation of the 1MO transmitter seems most appropriate for this special event. In addition, the 1MO transmitter is well illustrated in QST of 1923. The 1MO transmitter appears to be essentially a fullwave, self rectified, self excited set with four 203A's in a shunt fed Hartley circuit. Two sets of two tubes each are used in parallel, with each pair of tubes conducting on each half of the 60-cycle AC line frequency. The resulting received signal is a distinctive 120-cycle note that even under adverse band conditions is very effective. Nothing is mentioned about the 1MO antenna system.

The Reinartz receiver consisted of the then new type "spider-web" coil, 201A detector and 201A's in the "two-step" audio stages to speaker. The particular set we have available for use is of Reinartz design, but utilizes UV199 tubes instead of the 201A's. Reinartz also utilized an ingenious combination of transmitter and receiver mating to allow full break-in operation, which is illustrated in a separate article, but in the same 1923 QST issue.

Little was mentioned about Leon Deloy's (French 8AB) apparatus, other than his note being on the order of 25 cycle, raw AC. It was also mentioned, in the QST article, that he was authorized up to 1KW input and it was assumed he ran close to

that power level. His receiver was a Grebe CR-13.

Now, exactly 75 years later, to the day, we shall schedule an event to work other amateurs with this early apparatus, commemorating this momentous occasion. On November 27, 1998, a Friday night, the day after Thanksgiving, using the call W2AN and operating from the AWA annex, on or about 3525 kHz, beginning promptly at 6:00 P.M. EST, we will work as many stations as possible. We will resume operation the next evening, the 28th, if popular demand dictates. A special QSL card will be available via K2MP as QSL Manager. Good luck to all RDXA'ers in working this historical station.

*Ed note: Keep these guys busy so they have a reason to get back on the air Saturday! I'm busy on Friday night, but free on Saturday – give them a reason to head back to the annex! Also, check out the November QST, page 26. Recognize that guy in the picture?*

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## Contest Calendar

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*Chris Shalvoy, K2CS*

ARRL SS SSB	21-23 Nov	2100-0300
CQWW CW	28-29 Nov	0000-2400
ARRL 160M CW	4 – 6 Dec	2200-1600
ARRL 10M	12–13 Dec	0000-2400

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## 1998 Field Day Results

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*Dave Wright, N2CK*

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It's official! I just checked the results at the ARRL web site. In our class (3A), out of 358 entrants W2RDX (+N2TWI) finished 5<sup>th</sup> overall with 10,038 points. Finishing above us were as follows:

Cary ARC – using W4KX (+KE4QBG) - 13,424 points (NC)

Sussex Co ARC – using N2WM (+KB2LHH) - 12,576 points (NNJ)

McHenry Co WA – using W9FE (+N9KTL) - 11,206 points (IL) and

Capeway RC – using W1AA (+KA1KTL) 10,498 points (EMA).

What an accomplishment!

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## FCC Declares Communications Emergency

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*From the ARRL Web site*

ARRL Bulletin 97 ARLB097  
From ARRL Headquarters  
Newington, CT November 10, 1998  
To all radio amateurs

Hams not involved in handling emergency traffic must keep away from 14.265 MHz under an FCC mandatory communications emergency. The communications emergency was declared to support the Honduras disaster relief effort.

Under the order, amateurs are required to refrain from using 14.265 MHz (plus or minus 3 kHz) unless they are taking part in the handling of emergency traffic.

The order, issued November 10 by Deputy Chief Arland K. Van Doorn of the FCC Compliance and Information Bureau, remains in effect until rescinded.

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## DX 40 Years Ago

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*Ed Gable, K2MP*

QSL's to die for received this date were YI3AA and FD4BD (Togo). DX-peditions planned were Danger Islands KH6MG/ZK1 (Non-separated Cooks), North Borneo VS1BB/ZC5 and San Marino I1HJ/M1. On October 1, 1958, Christmas Island became a part of Australia and will be VK9X. Coming to a head was the "buck for a QSL" deal becoming common by Managers for such delights as /VQ4, VQ1, and VQ9 (Seychelles). DX groups were promoting paying for DX-peditions up front by donations while others thought the Buck a card was painless. Forty years later we seem to still be asking the question. W2SHC wrote of his plans for a /PX Andorra trip. Plans include a DX-100 with SSB adapter as well as Sears Roebuck tire chains! One might ask why you need tire chains with a DX-100 in the trunk! Danny, VP2VB, on the *Yasme II*, continues to put every available Caribbean rock on the air. Making many ops very happy was a month long stint on Clipperton Island by FO8AT and the San Diego DX Club. This and many other recent DX-peditons used the new Collins KWM-1 transceiver. A new product for the DX-er has been announced by Cubex who brought out a new line of cubical quad multi-band antennas. The quad versus Yagi battle warms up.

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## QRZ DX

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*Bill Buchan, W2OMV*

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The bands are coming back and 10 meters is beginning to sound like it did 6 years ago. Plenty of activity and some rare countries (entities?) to chase promise to make this an exciting DX season. The November CQ WW CW contest and the December 10 meter contest will provide many opportunities to increase DXCC totals, The CQ WW SSB contest just completed enjoyed good propagation on 10 and 15 meters with wall to wall signals (and QRM). Nothing extremely rare was heard or worked but plenty of Europeans, some Africans, Japanese and many South Americans. It seemed like every Caribbean Island had a multiop contest expedition on it, all easy to work. I got up early Saturday and Sunday morning to try 40 meters to the Pacific and VK/ZL land. Found the band very noisy and only 2 KH6, a few South Americans and the ever-present Caribbean multiop station workable. Hope the CW version will be better on 40 and 80 meters. The following information is courtesy of OPDX and the 59(9) Report.

5V-- TOGO-- The Voodoo contest group will again be in Togo for the CQ WW CW contest. The 11 operators will have 7 1 kW stations with an array of 11 antennas and use the call 5V7A. Personal 5V7 calls will be used outside the contest. QSL contest contacts to GM4FDM and others to the home call of the operator. We should all be able to put this one in the log.

6Y-- JAMAICA-- Another large multi multi CQ WW contest operation will use 6Y2A This is the same group that placed 2nd last year as 6Y6A. They are planning to use 7 stations with vertical arrays and Force 12 beams. Outside the contest home call/6Y5 will be used. WA4WTG will handle the QSL's.

A2-- BOTSWANA-- Charlie, W0YG returns to Africa, this time as A22/W0YG,

starting Nov 15. Will be active on 40-10 meters including WARC bands - QSL to W0YG.

BV9 -- PRATAS ISLAND-- 10 operators including OH2BH, JA1BK and KU9C will have 4 stations with amplifiers and various antennas setup on Pratas beginning Nov 12. Length of stay was not given Call will be BV9P A chance to bag #3 on the ARRL most wanted list.

CP6-- BOLIVIA-- Another entry in the CQ WW CW contest will be Mats, LU9AY. Contest call will be CP6AA and outside the contest until Dec 5 as CP6/LU9AY QSL to home call.

D6-- COMORO ISLANDS--Denise, F6HWU will sign D68WU Nov 15- Dec 5, mainly CW and RTTY. QSL to F6HWU.

FT5Z--AMSTERDAM ISLAND-- Planning is on schedule for this major operation to begin Nov 27 and continue to Dec 25. Equipment has already been shipped to Reunion Island where it will be loaded on the Marion Dufresne, the ship used by the VK0IR crew to Heard Island. Around the clock operation with good equipment should put this rare one within reach of most of us.

NH4-- MIDWAY ISLAND-- Look for Ted, NH6YK on Midway Dec 20-Jan, signing NH4/KH6YK.

V6-- MICRONESIA-- Three members of the Yankee Clipper Contest Club, Ann, WA1S, Charlotte, KQ1F. and Paul, K1XM will operate from Kosrae island (oc 059) during the CQ WW cw contest. They will have a special contest call sign, but before and after the contest personal calls have been assigned: V63HO (WA1S). V63HC (KQ1F), and V63YP (K1XM). QSL to the home calls.

VK9-- LORD HOWE ISLAND-- VK2ICV, K6KM, N0TT, N4RU and NM7N will be on

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Lord Howe Nov 22 - Decc1, including an entry in the CQ WW cw contest. Call will be VK9LX. Two complete stations will be used with emphasis outside the contest on the low and warc bands. QSL to VK9ICV.

XZ-- MYAMMAR-- The CENTRAL Arizona DX Association is returning to Myammar to repeat its highly successful 1996 operation. Call will again be XZ1N. The operation will be Nov 21- Dec 6, including an entry in the CQ WW cw contest, on all bands and modes. Equipment will be top notch, FT1000MP's, Alpha amps, Force 12 beams and Gladiator antennas. Don't miss this one.

Choice dx worked in October-- 40m C56A, 20m E31AA, OX3FV, TJ2RSF, 15m KH2D, 12m 9K2QQ, 9H3ZJ, AP2JZB, DS5RNM, 10m E31AA, C9iRF, A45XR, 3DA0CA, T32KV, 5X1t, 3V8BB, C56A.

QSL's Received-- 3B7RF(HB9RF 19 wks), TL5A (PA3DMH 6 wks). OJ0AU (DL6LAU 10 wks), 9K2QQ(KB2MS 11 days), H40AA (OH2BN 6 mo.), 3D2QB(SM3CER 9 mo.), 5W0VV(OKDXF 7 mo.), ZK1TT (OKDXF 7 mo.).

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## 1998 CQWW SSB "RUMORED" CLUB SCORES

*Chris Shalvoy, K2CS*

Well, not really but you too could have your efforts posted here each and every month. Just submit a log cover sheet to me via the NG2P PacketCluster, internet

mail to cshalvoy@nhrochester.com or snail mail, cba address.

Thanks and see you in SS CW & SSB as well as the greatest contest of all, CQWW CW!!

Call	Q's	Z's	Ctry	Points
N2WK				914,746
K2CS	549	79	210	437,257
K2FR	549	68	214	433,152
N2UM				340,761
W2OMV	363	61	180	222,443
N2CK	178	43	101	69,120
K2ZQ	124	39	85	41,044
W2EZ				1,914

*Ed note: In addition to the score, don't forget to send Chris all the details (Q's countries, etc) of your contest effort. Chris needs the information for the RDXA Mug award (all the rules for the Mug award will be published in the December newsletter).*

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## A little bit of humor ...

*With permission from Dick Norton, N6AA*

From the Beetle Valley Enquirer ...

The human rights group, Empathy International, has issued a strong condemnation of a replacement for the death penalty rumored to be under consideration on some small Pacific islands. It has been suggested that condemned prisoners be forced to obtain amateur radio licenses, be secured into

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chairs in front of radio sets, and then forced to talk to weak-signal European amateur radio enthusiasts in voice radio contests.

Scientists theorize that many Europeans have lived too close to nuclear reactors and therefore are unable to remember their full radio callsigns.

The European amateurs will therefore frequently shout pairs of letters, often related to these callsigns, at the hapless miscreants. The prisoners would be expected to suffer from their inability to get the Europeans to allow them the information needed for their contest entries.

Group spokesman, Boulder Dash, stated, "Empathy International has long been in the fight against inhumane practices. We have opposed not only the death penalty, but all forms of torture. The proposed amateur radio punishment is no more humane than forcing prisoners to act as guinea pigs in biological experiments. In this enlightened age, no one should have to endure talking to hoards of weak Europeans in voice radio contests. We will speak out against this barbaric practice wherever it surfaces."

I have for sale a KLM KT-34A triband antenna. It was upgraded last year with the newer "blue" cap tube insulators.

It is currently still up on my tower but will be taken down shortly. I'm located in Greece, in the 390/Ridge Rd West area.

Price: \$175, If interested, contact Bob Rossi, NA2X via E-mail (adamr@frontiernet.net) or at 422-7127 (leave message).

**Len, WA2ZNC** has the following 6 items for sale. He can be reached at 229-5470.

5 element 2 meter beam, new, HB \$50

Precision oscilloscope M-S55 \$20

Realistic HTX-2-2, 30w power amp, hi vdc battery \$150

Bearcat 10X scanner \$75

Icom IC-740 Ham band all mode transceiver \$500

Yaesu FC-301 Antenna tuner 160/10 \$200

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## Stuff for sale

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*Dave Wright, N2CK*



**Newsletter**

*This newsletter is a publication of the Rochester (NY) DX Association, and is published prior to each monthly meeting for the information of members and others interested in Amateur Radio DX and Contesting.*

*You are cordially invited to any meeting, held at 7:30 p.m. on the 3rd Tuesday of each month from September through June. We meet in the "auditorium" of the Social Services Building at 111 Westfall Road in Rochester, New York*

**Club officers and committees**

- |                      |                            |
|----------------------|----------------------------|
| President            | <i>Scott Hoag K2ZS</i>     |
| Vice President       | <i>Mike Rundle N1OKL</i>   |
| Secretary-Treasurer  | <i>Ed Gable K2MP</i>       |
| Board of Directors   | <i>Bob Hunter NG2P</i>     |
|                      | <i>Rick Mintz W1TY</i>     |
|                      | <i>Dave Wright N2CK</i>    |
| DX Chairman          | <i>Bill Buchan W2OMV</i>   |
| Contest Chairman     | <i>Chris Shalvoy, K2CS</i> |
| Newsletter Publisher | <i>Dave Wright N2CK</i>    |

**Dues and correspondence**

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