# The Link

July 2011



The Official Journal of the Buffalo Amateur Radio Repeater Association, Inc.

# Join Us for the Annual Mobile Clinic and Picnic!

Wow, it seems like we were just talking about the Christmas Party and the Auction and already Field Day is behind us and we turn our attention toward the Annual Mobile Clinic and Picnic. Monday, July 18th is the date for the 2011 edition of BARRA's annual summer get-together.

Born in an era of drifty radio gear, the Mobile Clinic part of our event was a must-do activity for nearly everyone with VHF and especially UHF gear, and definitely any mobile gear being rattled around in vehicles. Rigs of bygone years needed periodic tweaking and tuning to stay on frequency, true up deviation and to reset audio levels and the Mobile Clinic was a way for club members to do this if they didn't have the necessary test equipment to do this work at home. While today's rigs don't need that almost constant attention to keep them functioning well, it doesn't hurt to check a rig once in a while, especially if it's new. Many folks have found brand-new rigs out of the box to have less than optimal audio and deviation levels set.

The BARRA Technical Committee will have a selection of test gear available for use. Make sure you have the manuals for your rig(s) if you plan to work on them, plus any specialized tools that you may need for your particular radio. The microcontroller-based rigs of today each require a different procedure for tune-up so the manuals are a must.

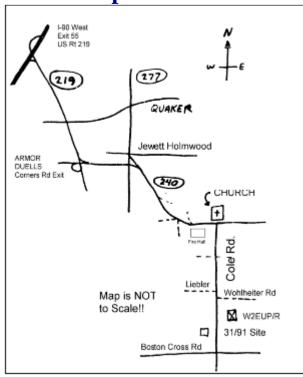
For the picnic part of the evening, it's a bring-your-own event. The club will have grills and maybe some condiments (from a well-known local hot dog emporium). There's also rumor of a new grill for the repeater site. The fun gets started around 5:30 PM and lasts until dark or thereabouts. Rain date will be the following Monday if necessary. Listen to the 146.91/444.00 system or watch the email lists for any last-minute announcements if the weather is iffy.

If you come out to any BARRA event this year, make it this one! It's a great way to meet other members, check out the repeater site, and maybe tweak a rig or two. See you there!



Happy Summer from the BARRA Gang!

# Map to Cole Road Repeater Site



#### TO W2EUP/R FROM BUFFALO:

Take the Thruway, I-90, westbound, to Exit 55, US Rt 219. Continue down US 219 to the Armor Duells Corners exit (after Mile Strip Rd).

At the top of the exit, turn right.

Proceed to intersection with Rt 277, and continue straight through.

Proceed along Rt. 240 about 2.1 mi. as it bends and twists its way along. You will come to a stop light, bear to the left at the light. Watch for a fire hall on your right not far past the stop light – Cole Rd is soon after!

After the fire hall, very shortly on your left is a white church. Almost immediately is a right turn, watch for yellow "T" sign – this is Cole Rd! Turn rt. onto Cole Rd.

Proceed along Cole Rd approx. 6.1 miles. The site is less than ½ mile from the intersection of Liebler and Wohlheiter Roads. Look for two 100 ft. towers on your left.

Turn left onto driveway just past a pond and small house. Go up small hill and watch for directions for where to park. Please DO NOT park on the paved driveway — it is the driveway of our neighbors in the back.

The Mobile Clinic will begin around 5:30 pm and continue until dark, or thereabouts. In case of "iffy" weather, listen to 146.91/444.00 for updates about local conditions in Boston.

## **Buffalo Amateur Radio Repeater Association, Inc.**

#### Club Officers & Directors

President Nelson Oldfield WA2ZSJ '12 634-6394
Vice President Doug Alderdice KA2WFT '12 834-2664
Secretary Charles Grammer KA2CQQ '11 886-4513
Treasurer Ed Swan W2EAS '13 836-0417
Director Damon Edwards, AB2UK '12 847-2140

#### Committees & Chairs

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Link Editor Doug Alderdice KA2WFT

WNYSORC Representative Chair Ben Bass N2YDM

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Roster & Passwords
Activities List
Ed Swan W2EAS
ID Badges
Erie County Emer. Coord.
Vince Harzewski N2JRS
Erie County RACES Officer
Gene Kremzier N2OBW

#### **Voice Repeaters**

W2EUP	PL 107.2	29.68 -	Boston
K2ISO		145.17 -	Wethersfield
K2ILH	PL 107.2	146.73 -	N. Tonawanda
W2EUP		146.91 -	Boston
N2YDM	PL 107.2	147.00+	Kenmore
W2EUP		224.82 -	Boston
WR2AHL	PL 110.9	442.00+	Wethersfield
WA2HKS		444.00+	Buffalo
WB2DSS	PL 151.4	444.75+	Kenmore

### APRS Digi-peater

K2ILH-2 144.39 Amherst

#### **BARRA Tech Net**

Join the BARRA Technical crew on the 146.91/444.00 system Wednesdays at 8 PM for answers to your technical questions.

#### **RAWNY Net**

Stop by Monday evenings at 7:00 pm and join the RAWNY club's net which meets on our 146.91 and 444.00 repeaters.

#### BARRA on the Internet

http://barra.hamgate.net

#### Club Calls

BARRA holds club calls W2EUP and K2ISO in honor and memory of two of its founders, Gil Boelke, W2EUP, and Hugh Wilson, K2ISO.

## BARRA Apparel is Still Available!

T-Shirts
Sweatshirts
Quilt Lined Jackets
Flannel Lined Jackets
Sizes:

Youth - Small, Medium, Large Adult - S, M, L, XL, XXL, XXXL (slight add'l charge for XXL and XXXL) Contact:

> Leprechaun Graphics 1104 Seneca Creek Rd West Seneca, NY 14224 (716) 675-3764

weemagic@verizon.net

# Don't Forget to Get Your BARRA Mug!



These great looking, sturdy, quality ceramic mugs sport the BARRA buffalo logo, are dishwasher safe, and let you show your club colors in style!

Only \$5.00 Each!

Available at all club meetings

#### The BARRA E-Mail List Serves

To join, send look up the group "barrabflo" on

http://groups.yahoo.com

The Tech Committee also has an email group, BARRA-Tech, on Yahoo Groups. Or, email the editor to receive an invite to join either or both groups.

The Link is published eight times a year by BARRA, the Buffalo Amateur Radio Repeater Association, Inc. The opinions expressed herein, however, are not necessarily those of the Board of Directors or membership of BARRA. Letters to the editor are solicited and must be signed. Names and addresses will be withheld if requested. Material for *The Link* should be sent to the Editor:

Buffalo Amateur Radio Repeater Ass'n P.O. Box 507

N. Tonawanda, NY 14120-0507

or may be submitted electronically to the editor's e-mail address: ka2wft@arrl.net. The editor may be reached by telephone in the evenings at (716) 834-2664.

#### DISTRIBUTION

The Link is available in both print and electronic formats. If you wish to receive The Link in the Adobe cross-platform PDF format by e-mail instead of regular mail, please notify the editor at ka2wft@arrl.net. Regular mail recipients are charged \$4 beyond their dues.

#### **ARTICLES**

Articles for the *Link* on any subject, technical or general interest, are always welcome and encouraged. When submitting material to the *Link*, please type it or submit it electronically, if possible. Remember that the editor reserves the right to make necessary changes including reformatting and condensing for space and that Full Membership may be obtained by writing articles.

#### LINK DEADLINES

All material must be submitted to the Editor by the end of the month previous to the issue (e.g. December 31st for the January issue). Of course, if the material is received earlier than that date, you will have a better chance of getting your article in the next issue. All advertising is subject to the same deadline.

#### **ADVERTISING**

Want-Ads are free to BARRA members and are published in the next available issue. Ads from other hams are accepted free on a space-available basis. Ads appearing in other club newsletters with which BARRA has an exchange agreement are reprinted on a space-available basis.

Display advertising is available at the prevailing rates. Business card size is currently \$2.50/mo; full page is \$20.00/mo. Contact the editor for rates for other sizes.

#### **DUES**

Basic membership rate: \$25.00

Family member in the same household as first member: \$3.00

Discounts from basic rate

Senior Citizen (65+): -5.00

Disabled: -5.00 Voting member: -5.00

Full-time student with ID: -5.00 Each new member recommended: -1.00 US Mail newsletter delivery: add \$4.00

**Note:** A voting member is a member who has performed a service for BARRA (e.g. helped out at an activity, written a *Link* article, etc.).



## Field Day Pix!

Our thanks to Ted, WA2HKS, for these photos!



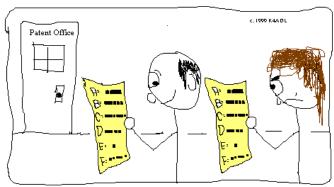
Bill, KB2TOY, gets ready to holler "CQ Field Day!"



Damon, AB2UK, checks the rig settings.



W2ZZA, KB2TOY and KC2PIT work on taking down the antenna mast at the end of the weekend.



Luckily for us, Samuel Morse arrives at the patent office just seconds before Igor Cznxovizkynovia. http://www.qsl.net/k4adl

### Buffalo Amateur Radio Repeater Ass'n

Post Office Box 507 N. Tonawanda, NY 14120-0507





#### FIRST CLASS MAIL

### **Calendar of Events**

#### **GENERAL MEETINGS**

General meetings are held at St. Bartholomew's Anglican Church, 2368 Eggert Road, Tonawanda, near Sheridan Drive. Doors open at 7:00 pm for rag chew, business meeting at 7:30, with program following.

Monday, July 18, 2011 -- Annual BARRA Mobile Clinic and Picnic. Come on out to the Cole Road repeater site for a picnic and a checkup of your mobile and HT rigs.

**Monday, September 19, 2011** -- Annual report of the Technical Committee to the membership. Come hear the year in review of work on our repeaters and other technical projects.

**Monday, October 17, 2011** -- Annual Meeting of BARRA, Inc. for the purpose of hearing reports and election of board members.



NO GENERAL MEETINGS IN JANUARY, MARCH, MAY, AUGUST OR NOVEMBER

The *Link* is not published in March, May, August and November.

#### **BOARD MEETINGS**

Board Meetings are held the first Tuesday of every month at the **Athens Family Restaurant**, 2801 Harlem Rd, Cheektowaga, between Genesee Street and George Urban Blvd. The meetings begin at 7:30 PM and **members are always welcome** to sit in on a meeting or bring concerns to the board.

#### TECHNICAL COMMITTEE

The Technical Committee has formal meetings the first Friday of every month at 7:00 PM in Room 117 of the BOCES Potter Road Career and Technical Center, 705 Potter Road, West Seneca (Corner of Slade, Potter and Orchard Park Rds). Come on out to BARRA's own CCITT (Coffee & Crumpets Interrupted by Technical Talk), where progress of current projects is evaluated and new projects are planned. The meetings usually conclude with munchies at a nearby restaurant.

Remember there are no general meetings at the church in the summer and Technical Committee meetings are held at the Cole Road repeater site (weather permitting). Make sure to stop by the Mobile Clinic and Picnic on Monday, July 18th!