The Link

June 2003

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

This Month's Program: Field Trip and Picnic at WNSA 107.7 Site

This month we are going to have a tour and enjoy a summer picnic at the home of our 145.17 and 442.00 repeaters, the transmitter site of WNSA FM 107.7 in Wethersfield, NY. We have been graciously invited to tour the site by the FM station's chief engineer, Mark Ewart. The entire transmitter site has been completely refurbished from top to bottom in recent years and is well worth seeing, especially if you remember what it was like not too long ago.

We are also going to combine the tour with a picnic at the site's rural hilltop location that evening, along the lines of our Mobile Clinic: bring your own. No grills will be provided, but feel free to bring your own if you wish, along with your beverages. (Please, no alcoholic products.)

We will gather at the site after 6 PM and will picnic first, followed by a tour of the site. If the weather is rainy, the tour will still be held, though the picnic part will be called off. Monitor 145.17 or 442.00 for updates the day of the event.

In order to have an idea of how many to expect, we are asking that those attending let us know in advance. Please drop an email to your editor at ka2wft@arrl.net, or phone him at 834-2664 evenings.

This promises to be one of our more fascinating tours and we hope that you can join us. See you then.

From the Archives

"At the Board" column in the September 1984 issue of The Link

We have a new trustee for our Cherry Creek repeater. Jack O'Connor W2OXB has agreed to take over the responsibility for that machine. Look for the new call on our 146.40/147.00 repeater.

The WUWU mountain machine [Wethersfield] problem has been solved at last. The new ant. has been installed and seems to work like a bomb. NO MORE NOISE.

Activities for July and August looked good. The members came out and supported them and made Amateur Radio look good in the public eye. We need the PR folks to over come some of the bad image we get by the people who confuse us with cb'ers.

For Sale: Teletype package -- 28KSR -- super clean, case of paper, model 14 tape gear, RTTY Corp. scope, Homebrew TU., AK1 asst. parts. -- \$150.00

For Sale: Regency Whamo 10 Scanner -- plenty of extra combs and most local freq. \$75.00

Directions to WNSA FM

BARRA



Our thanks to Ben, N2YDM, for the map above and to Dave, KC2JUF for the detailed directions below

Take RT 400 south to RT 78 - 20A. (Big Tree Road east of East Aurora. This is the exit south of Maple road and NOT Transit Road 78/20)

Turn east on Big Tree Road and go about 2 miles (just past Two Rod road on the left)

Turn right on to RT 78 (Strykersville RD). Now set back and take a long ride thru the quaint towns and villages.

When you cross RT 77 continue on RT 78 about 2.5 miles you will come to a stop sign: STOP and turn RIGHT (this is still RT 78), continue on RT 78 south you will reach a large sweeping left turn as you turn a large hill will be in front of you. You may see the 500 foot tower at this point. Put the pedal to the metal and start your way up the hill. You actually will go up, down, and up again.

Ok, you're at the top, hit the brakes the driveway is on the right and it comes up fast. Keep your eyes on the road and stop looking at the tower... See ya there.

de KC2JUF Dave



WNSA Building at Wethersfield

Buffalo Amateur Radio Repeater Association, Inc.

Club Officers & Directors

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KA2WFT, W2EAS
Ed Swan W2EAS
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Voice Repeaters

WB2JQK		29.68 -	Boston
K2ISO		145.17 -	Wethersfield
K2DSN	PL 107.2	146.73 -	Niagara Falls
W2EUP		146.91 -	Boston
N2YDM	PL 107.2	147.00 +	Kenmore
W2EUP		224.82 -	Boston
WR2AHL	PL 110.9	442.00 +	Wethersfield
WB2DSS	PL 151.4	443.925 +	Niagara Falls
WA2HKS		444.00 +	Buffalo
WB2DSS	PL 151.4	444.75 +	Kenmore

UO-14 Retransmissions

The downlink of amateur satellite UO-14 is retransmitted on every pass over the Buffalo area on our 444.00 and 146.91 repeaters. For information on uplinking to the satellite, see the BARRA web page.

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

Back issues of <u>The Link</u> and a membership application are available on our web site.

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The BARRA E-Mail List Serve

To join, send an e-mail message to:

majordomo@hamgate.net

with the message subscribe barra in the main body of the note.

To send a message to the list subscribers, address your email to:

barra@hamgate.net

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: kq2wft@qrrl.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.

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 \$2.00/mo; full page is \$16.00/mo. Contact the editor for rates for other sizes.

DUES

Basic membership rate: \$20.00

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

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.).

Our thanks to our Rochester Hamfest table helpers and staffers: Brian, WA2CWF; Keith, K2DSN; Dave, KC2JUF; Sandy, KC2LGK; Doug, KA2WFT; and Stan, KB1XW. A special thanks to all the members who stopped by and said hello.

Hobby Highlights

Richard Sellers, KG2OR

The Space Infrared Telescope Facility launch has been postponed until August 2003! This space program has become my pet project. I have been keeping track of this launch since November 2001 when I wrote a "Hobby Highlights" about it, and then again in the May 2002, *QSO* and *Link*, and in the January 2003, *QSO* and *Link*. When will the facility get off the ground?

You can take a look at www.sirtf.jpl.nasa.gov for the complete story on SIRTF's future. It is going through a few delays. The naming game was supposed to occur after the launch, but NASA has changed that also, it will now happen about four months after the launch.

The pet project is truly a good outlet which fits between mundane ideas and everyday tasks. I will keep watching SIRTF for the real launch. I predict SIRTF will be our good friend in outer space.

73, de Richard Sellers, KG2OR.

Weekly Swap Net

Hi all, there is a weekly swap net on the Interlink system every Tuesday. We begin at 7 PM and use all of the repeaters below. We will take all listings and add them to the list on the wb2jpq.com website. If you can't make the on air net, you can send them to me via E mail or Echo link. Stop in and check it out. The e mail address is: tillfam3@netzero.net

The net meets on these repeaters: 145.490 Attica, 146.760 Warren, 146.835 Eden, 147.030 Groveland, 147.105 Whethersfield, 147.390 Lewiston, or try these: 444.100 Colden, 444.175 Delevan, 444.850 Knapp creek and 51.62 Delevan.

73 de Gary KB2YAA

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

At the October general membership meeting, Rich, WB2DSS, modeled some new BARRA apparel now available through BARRA member Carl Brittain, WA2OLW, at Leprechaun Graphics. These are high-quality items that let you show your club colors in style. The available items and their prices are shown below. Return this page with your payment to Carl at the address at the bottom of the page to order.

BARRACustom Imprinted Order Phone Name Sweatshirt - \$11.00 T-Shirt - \$7.00 Jacket Quilt Lined \$35.00 Flannel Lined \$25.00 Sizes Available: Youth - Small, Medium, Large Adult - Small, Medium, Large, X-Large, 2X-Large*, 3X-Large** * Add \$2.00 ** Add \$3.00 Item Quantity Size Cost each Total (Youth or Adult) Totals

If interested in ordering, please return with payment.

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Calendar of Events

GENERAL MEETINGS

General meetings are held at St. Bartholomews Episcopal Church, Brighton and Fries Roads, Tonawanda, across from Kenmore East HS. Doors open at 7:00 pm for rag chew, business meeting at 7:30, with program following.

Monday, June 16, 2003 -- Field trip! Picnic and tour of the WNSA 107.7 FM transmitter site, home to BARRA's 145.17 and 442.00 repeaters. Bring your own picnic supper and see the newly-renovated facility. Details and directions to the site inside this issue on Page 1!

Monday, July 21, 2003 -- Annual BARRA Mobile Clinic and Picnic at the Cole Road repeater site. Bring your own picnic supper and your rigs to be checked out.

Monday, September 15, 2003 -- Program topic TBA.

Monday, October 20, 2003 -- BARRA Annual Meeting and election of officers.

NO GENERAL MEETINGS IN MARCH, MAY, AUGUST OR NOVEMBER

The Link is not published in those months.

BOARD MEETINGS

Board Meetings are held the second Monday of every month at Crest A/V Electronics, 1570 Main Street, Buffalo, between Michigan and Ferry Streets. 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.

THE ANNUAL BARRA MOBILE CLINIC IS COMING SOON! SAVE THE EVENING OF MONDAY, JULY 21ST FOR OUR ANNUAL PICNIC, WORK SESSION, AND OPEN HOUSE