

# The Ragchewer

October 2003



The Monthly  
News Letter  
of The  
Lancaster &  
Fairfield  
County  
Amateur  
Radio Club

## **Club Meetings:**

1st Thursday of every month at 7:30 p.m. at the Club House on State Route 37 (Granville Pike) next to Beavers Field.

## **Radio Night:**

Every Thursday of every month (Except 1st Thursday) at the Club-house, 6:30 p.m. to 8:30 p.m. on State Route 37 (Granville Pike) next to Beavers Field.

## **Net:**

Mondays 9 p.m.  
147.030 MHz (+.6)  
146.700 MHz (-.6)  
Alternate Freq.  
443.875 MHz (+5)

*Club Packet BBS:*  
145.53 MHz  
K8QIK-1 BBS  
K8QIK-2: OHIO53  
(Club Node)

Subject: Ohio November Section News  
Date: Mon, 13 Oct 2003 21:56:34 EDT  
From: K8qoe@aol.com

..NOVEMBER SECTION NEWS; This paragraph will change November 1. That day a new Section Emergency Coordinator, successor to Larry Rain, WD8IHP (SK) will be named here. Until then, Interim SEC is John Chapman, WBB8INY, of Gahanna, DEC for District 7.

..FROM THE ACC...Congratulations to the "PIONEER RADIATOR" as the winner of the Ohio Section Newsletter contest. Much hard work goes into the clubs newsletters and in my book all the newsletters are winners.

Clubs, it is important that you UPDATE your club's information with ARRL. This is to be done every year and your Special Service Club information needs to be renewed every two year. Remind your secretary or club president of this important item. Easily done online at the ARRL web site - <[www.arrl.org](http://www.arrl.org)>.

..OHIO CLUBS NEWS...It was great seeing many club representatives at the Ham Club Forum at the ARRL Great Lakes Division Convention in September at Findlay. The Seminar attracted more than 45 attendees. A lot of great and useful discussion which gave myself (Ohio ACC Brenda Krukowski, KB8IUP) and Michigan ACC Sandy Mondro, KG8HM, many good ideas to help the clubs. Any ideas that you think would help other clubs such as meeting ideas, getting new members, etc., please let me know so that I can pass these ideas on to other Ohio clubs.

..New officers for Toledo Mobile Radio Assn. are: Pres. Tom Swartz, KB8PAI, VP - Steve Bellner, W8TER, Treas., Chuck Ferguson, N8NIR and Sec. Randi Parton, KC8IVV... Also congratulations to TMRA on their 50th Anniversary as a club.

..And finally, congratulations to those who were inducted into the Wouff Hong. This is a great honor and you will always remember this ceremony! Thanks to all who had some part in planning the ARRL Great Lakes Division Convention. You did a great job and look forward to doing it again. (From Brenda.)

..OHIO NON CLUB NEWS: Not in a club??? Now is the time to investigate what your local club is doing. Christmas parties, elections, next years plans are part of most Ohio club programs in December. Strong Ohio clubs means a strong Ohio Section.

..OHIO SECTION CONGRATS: (A) TO the Toledo Ham of the Year, Martha Hanna, K8AAC, named in September, (B) TO all Ohio hams who followed Great Lakes Jim Weaver's, K8JE, advice and wrote letters opposing BPL. We are not a numerous group - letters to the FCC and our local congressmen are more important for us to gain respect; (C) TO Terry Russ, N8ATZ, Massillon, for a complete and excellent report of the Findlay 2003 Great Lakes Convention in the newsletter, "FEEDBACK." Locally written articles makes newsletters stronger and more useful to the local membership; and (D) TO Mark Baker, WD8KPU,

**The Lancaster and Fairfield County Amateur Radio Club Monthly Minutes**  
(October Minutes)

Meeting called to order by the President  
Pledge of Allegiance

**Visitors**

No Visitors

**New Applications**

Charles Doty W9MNE (Second Pass) Application voted on, and Charles was accepted.

**Secretary report**

Read by Jon Larabee  
Motion to accept Charlie Snoke, seconded by Tom Moore

**Treasury Report** (Ed Campbell)

Finances report given.  
Motion to accept by Gary, Seconded by Tom.

**Activities Manager** (Charlie Snoke)

We are going to do the Adopt a family this year. Donatos Pizza party was slated for either December 13, or December 20. The fox hunt is currently on hold. The eighth of November we are going to all take a little drive, it will be announced on November 1st.

**Station Engineer** (John Hillard)

We may receive a donation of an old repeater depending on the outcome of a nicely written letter by Mr. Hillard. If the crystals in it are replaced we would have a backup repeater. The six meter repeater issue was tabled again as we are waiting on the outcome of the FCC voting on removing code. It was tabled to the end of the year by a motion from Ed, which was seconded by Tom.

**VE Testing** (Harry Vollmer)

No Report, Not present.

**Emergency Coordinator** (Ed Campbell Senior)

Christmas Parade coming up Nov 22. Discussion ensued about the Communications Committee and our strong pursuit to offer our services.

**Old Business**

The Hand Rail has been put up thanks to Charlie. Mike and Larry.

**New Business**

Handrail on the porch is being looking into by Charlie.

**Refreshments**

Jon Larabee will provide refreshments for next meeting.

**Closing**

Motion to close by Hollywood, seconded by Gary.

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Subject: Ohio November Section News

..OHIO SECTION NOVEMBER HAMFEST; (8) in Georgetown (Brown County) on Ohio 125 (200 S. Green Street). Grant ARC is sponsor. Check the web site at <www.grocities.com/garcoho>. ...De Joe Phillips, K8QOE.

Subject: Fw: [Hallicrafters] RE:Contests/kCertificates/Lunacy

Date: Sun, 12 Oct 2003 20:01:37 -0400

I thought this was well written and you might like to see what he had to say. Ralph Howes W8BVH

----- Original Message -----

From: "Duane Fischer, W8DBF" <dfischer@usol.com>

To: <Kb3epj@aol.com>; <hallicrafters@mailman.qth.net>

Sent: Sunday, October 12, 2003 4:55 PM

Subject: Re: [Hallicrafters] RE:Contests/kCertificates/Lunacy

> Rick (and all)

>

> I have had several discussions at some length about this subject with different > ARRL personnel. Their advice was to discuss it with the regional manager and > that I should come up with a detailed plan to improve how contesting was > handled. Whereupon they would review it and consider it for possible > consideration. This allowed the ARRL to shift all responsibility from themselves > to me, if I had a better idea, then let's hear it.

> The regional manager and I exchanged several e-mails and I did submit some suggestions for mutual co-existence. That is where it ended. Frankly, this is > what I had expected to happen.

> The only way that seems to get the attention of an organization nowadays is to put their funding in jeopardy. Perhaps that is precisely what many of us should > do! At least let the ARRL know we are upset and ready to not send in our dues if change is not forthcoming. While I am not opposed to contesting, I am very much opposed to the manner in which many contestors behave.

> Besides their conduct being a flagrant violation of FCC regulations that govern Amateur Radio, their rude and often offensive remarks gives Ham radio a black eye. More fuel on the fire that compares Hams to CB'ers. But as long as The majority of us remain publicly silent, the more ammunition we give those who would take away our frequencies, or dispose of Amateur Radio altogether, to use against us. Just listening to contestors bursting onto an occupied frequency, never asking if it is busy, and start right in shouting "CQ Contest" or doing so 1 Khz from an active frequency, makes Amateur Radio look like a bunch of > uncontrolled children fighting over a toy in a sandbox.

> The ARRL has done some good things for Amateur Radio, no question about it. But maybe they need to be reminded who they work for? No dues, no readers for QST, no ads and adios -

> Write your regional manager and tell him/her how you feel about contesting, or whatever. Most will try to help, if asked in a polite way and you can support your request, or complaint, with facts. Documenting with cassette tape where the offending station is heard to give his/her call sign, then do a voice over of the time, time zone, date, location of your station and call sign and so forth.

> This is also very helpful to the FCC for stations violating the rules, as the proof is there on tape and fully documented. Eliminates the old 'he said/he said' approach.

> We can all co-exist, if we try and respect the rights of each other and abide by the rules for Amateur Radio. But FIRST, we must want to -

> From: Kb3epj@aol.com

> To: hallicrafters@mailman.qth.net

> Subject: [Hallicrafters] RE:Contests/kCertificates/Lunacy

> Date: Sunday, October 12, 2003 7:39 AM

> Goodmorning All,

> Tried to check into the 40 meter net yesterday, but it was hopeless due to the Pa. qsl party.

> Again, while on other occupied frequencies, we had more than several contestors come right ON frequency with a cq call. Many stations were just a couple of kc's away.

> I have had good response from the ARRL on issues of CCRs, and such, but they never responded to several concerns I expressed on the unprofessional operations of what I feel is the majority of contestors enrolled in one of Their sanctioned events. Not a word, or response!

> That is why I did not renew my membership in their organization.

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Subject: Fw: [Hallicrafters] RE:Contests/kCertificates/Lunacy

- > Not now, if there is a ARRL sanctioned event, you almost have to forget about any type of intelligent radio communications for that day or weekend, a real shame.
- > We all could enjoy the frequencies if a little professional courtesy would be expressed by all. And that does include contests or just plain rag chewing.
- > Sorry for the tirade, but that's my opinion.
- > Will try the 20 meter net today, and will keep my fingers crossed.
- > 73 All,
- > Rick/KB3EPJ
- > "Boatanchor Cove"

Subject: Michigan ARRL State convention October 21, November 1

Date: Mon, 6 Oct 2003 12:03:16 -0400

From: "Kirkbride" <ka8ykk@arrl.org>

Greetings Hams,

I would like to send a special invitation to all Michigan hams to attend the 2003 Michigan State ARRL Convention and Hamfest to be held in Holland and Zeeland on October 31, and November 1.

Starting Friday October 31 a dinner banquet at the Holiday Inn, RESERVATIONS ARE A MUST! Please get them in NOW to attend the dinner banquet with guest speaker Rosalie White From ARRL Headquarters ! Dinner is only \$20.00 per person and can be made by sending a SASE to Debbie Kirkbride KA8YKK, 821 Florida Court, Bay City, MI 48706, 989-684-7917.

For all ARRL members, DON'T forget the WOUFF HONG Friday evening 9:30 PM at the Holiday Inn, a special induction ceremony of the Royal Order of the Wouff Hong will be presented after the Banquet, Ohio Section Manager Joe Phillips K8QOE, will be putting things together for us. Joe states that other parts of the ceremony are secret and cannot be discussed here. The ceremony will be monitored by the SPCA and all animals, including the goat, will not be harmed in any way during the proceedings. Michigan has not seen a Wouff Hong in over 10 years! Here is your chance to become a member.

Over 200 tables available along with some great ham gear. AND....It goes on all day Saturday PRIZES: WOW...!!!! Win a one of TWO Ranger 6-meter all mode radios..., or a complete mattress ensemble and many other hourly prizes. WOW...!!! WHAT A SHOW...!!!!

The convention begins with a banquet at the Holiday Inn in Holland October 31 followed by awards presentations and a Wouff Hong.

On Saturday we move to the Zeeland East High School for one of the biggest ham radio events Michigan has ever seen. You can expect to see some very important people, too. ARRL headquarters Rosalie White ARRL Field and services manager will be there to answer your questions and chat with us during the banquet, along with our Great Lakes Director, Great Lakes Vice Director, Ohio and Kentucky and Michigan Section Manager.... Jim Bridgewater from the Detroit office of the FCC will be doing a forum at the swap (one you don't want to miss!!!!)

There will be a hamfest, of course....plus seminars and forums like you've never seen before.

How close have you been to a US Coast Guard helicopter?? Ride out a simulated tornado, find out how to handle hazardous materials. Bring along the kids and meet USCG's Coasty the robot and Sparky the fire fighting robot.

Wall-to-wall forums and seminars. VE Exams, too (Get your reservation in early - limited walk-ins.

Attend the IRLP forum and learn more about this exciting communications project.

Oh yes, food ---- F-O-O-D ---- You have never experienced a menu like we're putting on, at any hamfest.

But why am I writing all this----just go to [www.hollandarc.org](http://www.hollandarc.org) and get the full information, now. <http://www.arrl.org/sections/?sect=MI>

Hurry: Reservations for the banquet and special rates at Holiday Inn must be made now. Forms are available on the web at [www.hollandarc.org](http://www.hollandarc.org)

Questions....just email me at [ka8ykk@arrl.org](mailto:ka8ykk@arrl.org) Hope to see you at the 2003 Michigan State ARRL Convention in Holland/Zeeland

Debbie Kirkbride KA8YKK

"There's Ham Radio Excitement In The Air And On The Air" Michigan State ARRL Convention and Super Swap, Holland Amateur Radio Club, Holland, Michigan, October 31 - November 1, 2003,

**The Lancaster and Fairfield County Amateur Radio Club**

**2002/2003 Officers:**

*President:*  
James Gaffney  
N8JEG

*Vice President:*  
Tom Moore  
KB8USK

*Treasurer:*  
Ed Campbell Sr.,  
WD8PGO

*Secretary:*  
Jon Larabee  
KC8RUI

*Activities:*  
Charles Snoke N8KZN

*Station Engineer:*  
John Hilliard,  
W8OF

*Trustee:*  
Richard A. Schleiffer,  
W9ZZX

*Flower Fund:*  
Marie Moore, KB8VOL  
653-9092  
and  
Candie Wright  
KC8NQG

*Editor:*  
Bob Bickel  
N8UTE

*Field Day Chairman:*  
Chuck Bruckelmeyer,  
W8LCT

# Public Service Communications



**Edward Campbell, WD8PGO  
Fairfield Co. EC**

October Birthdays

- K8EHK Leo Steible
- WD8SCN Andrea Steible
- KB8GUN Raymond Webb
- N8WLT James Neymeyer
- W9ZZX Richard Schleiffer
- W8MYR Ronald Braden
- KC8OSC Connie Cote
- KC8OYP Brenda VanDyke

VE TESTING

Aug.17 Sunday 9:30 am At  
The American Red Cross building  
121 west Mulberry St.



**Drop in and see us on Radio Night,  
Thursday evenings at 6:30 PM.**

Check out our Club Web Site at: [www.qsl.net/k8qik](http://www.qsl.net/k8qik)

**CENTRAL OHIO CW LEARNING NET**

The CW Learning Net is Every Friday night at 8:00 P.M. on the W8CMH repeater 145.490 (-). Portion of 2 hour net is devoted to letter learning and the balance to QSO designed to promote speed development. Carl, AA8YY is Net Control.

**SLOW SCAN TV NET**

The COSSTV (Central Ohio Slow Scan TV), <http://www.qsl.net/n8tut/sstv>, Net is the first Sunday of every Month at 7:00 PM. The group meets on the W8CMH repeater 145.490(-). All you need is a 2m radio, a computer with a sound card, and the W95SSTV software. The Software is available on the internet at <http://www.siliconpixels.com/W95SSTV/W95dload.htm>.

# UNIVERSAL RADIO TOP 80 ITEMS: Prices & Specials

## ▶ ALINCO

| Order | Model     | Regular  | Comment   | Price    | Pg. |
|-------|-----------|----------|-----------|----------|-----|
| #4238 | DJ-196T   | \$139.95 |           | \$139.95 | 67  |
| #1596 | DJ-596T   | 219.95   |           | 219.95   | 67  |
| #1003 | DJ-X 3T   | 239.95   |           | 229.95   | 17  |
| #3610 | DJ-X10T   | 319.95   |           | 319.95   | 17  |
| #2020 | DJ-X2000T | 769.95   |           | 499.95   | 17  |
| #1980 | DR-135T   | 169.95   |           | 169.95   | 62  |
| #4236 | DR-135TP  | 269.95   |           | 269.95   | 62  |
| #3621 | DR-605TQ  | 339.95   |           | 339.95   |     |
| #0620 | DR-620T   | 369.95   | New item! | 338.95   | 62  |

## ▶ AOR

AOR promotion ends 12/31/03.

| Order | Model       | Regular | Comment               | Price  | Pg. |
|-------|-------------|---------|-----------------------|--------|-----|
| #3705 | AR-5000A+3B |         | Not yet FCC approved. |        |     |
| #0083 | AR-8200Mk3B | 589.95  | Free Aero Book #0042  | 589.95 | 21  |
| #1860 | AR-8600Mk2B | 889.95  | Free Aero Book #0042  | 889.95 | 21  |

## ▶ DRAKE

Drake promotion ends 12/31/03.

| Order | Model | Regular | Comment              | Price     | Pg. |
|-------|-------|---------|----------------------|-----------|-----|
| #0082 | R8B   | 1469.95 | Free Aero Book #0042 | \$1469.95 | 11  |

## ▶ GRUNDIG

Grundig promotion ends 12/31/03.

| Order | Model        | Regular | Comment                 | Price  | Pg. |
|-------|--------------|---------|-------------------------|--------|-----|
| #0800 | Satellit 800 | 499.95  | Free MiniWorld100 #4440 | 499.95 | 7   |
| #3500 | S350 Field   | 99.95   |                         | 99.95  | 6   |
| #0300 | YB-300PE     | 79.95   | Free SWL Guidebook      | 79.95  | 6   |
| #0400 | YB-400PE     | 149.95  | Free Stand #0022        | 149.95 | 6   |
| #0550 | YB-550PE     | 99.95   | New item!               | 99.95  | 7   |

## ▶ ICOM

ICOM promotion ends 10/31/03

| Order | Model         | Regular | Comment                 | Price   | Pg. |
|-------|---------------|---------|-------------------------|---------|-----|
| #0208 | 208H          | 319.95  | \$20 Coupon             | 299.95  |     |
| #3450 | 706Mk2-G      | 799.95  | \$20 Coupon +RMK706     | 779.95  | 58  |
| #0703 | 703 Plus-15   | 729.95  | \$20 Coupon +LC156      | 709.95  | 58  |
| #0718 | 718           | 599.95  | \$50 Coupon +UT106      | 549.95  | 58  |
| #0074 | 746 Pro       | 1699.99 | \$250 Coupon +PS125     | 1449.99 | 58  |
| #1756 | 756 Pro II    |         | \$250 Coupon +PS125     | 2299.99 | 58  |
| #1910 | 910H          | 1149.95 | \$50 Coupon             | 1099.95 | 61  |
| #2100 | 2100H-25N     | 179.95  | \$20 Coupon             | 159.95  | 61  |
| #0272 | 2720H         | 379.95  | \$20 Coupon             | 359.95  | 61  |
| #2481 | Q7A           | 119.95  | \$10 Coupon             | 109.95  | 64  |
| #1002 | PCR1000-02BON | 369.95  | \$20 Coupon +#0042      | 349.95  | 20  |
| #3333 | R 3-26        | 359.95  | \$10 Coupon             | 349.95  | 18  |
| #0005 | R 5-06        | 199.95  | \$10 Coupon             | 189.95  | 19  |
| #3550 | R10-05        | 299.95  | \$10 Coupon             | 289.95  | 19  |
| #0175 | R75           | 549.95  | \$50 Cpn. +UT106 +#0042 | 499.95  | 10  |
| #1850 | R8500-02      | 1489.95 | \$50 Coupon +Book #0042 | 1439.95 | 18  |
| #4429 | T2H Sport     | 99.95   | \$10 Coupon             | 89.95   | 64  |
| #3052 | T7H           | 189.95  | \$10 Coupon             | 179.95  | 64  |
| #0690 | T90A          | 259.95  | \$10 Coupon             | 249.95  | 64  |
| #0088 | V8            | 129.95  | \$10 Coupon             | 119.95  | 64  |
| #4080 | V8000         | 189.95  | \$20 Coupon             | 169.95  | 61  |
| #0838 | W32A          | 269.95  | \$10 Coupon             | 259.95  | 65  |

## ▶ JAPAN RADIO CO.

JRC promotion ends 12/31/03.

| Order | Model      | Regular | Comment       | Price     | Pg. |
|-------|------------|---------|---------------|-----------|-----|
| #1545 | NRD-545DSP | 1799.95 | Free JRC ST-3 | \$1799.95 | 12  |

## ▶ KENWOOD

Kenwood rebate ends 11/30/03.

| Order | Model      | Regular  | Comment                | Price    | Pg. |
|-------|------------|----------|------------------------|----------|-----|
| #2222 | TH-K2AT    | \$149.95 | New item!              | \$149.95 |     |
| #4211 | TH-D7AG    | 349.95   |                        | 349.95   | 63  |
| #0066 | TH-F6A     | 329.95   |                        | 329.95   | 63  |
| #3699 | TH-G71A(H) | 239.95   |                        | 239.95   | 63  |
| #2164 | TM-261A    | 149.95   |                        | 149.95   | 60  |
| #4116 | TM-D700A   | 519.95   |                        | 519.95   | 60  |
| #1621 | TM-G707A   | 279.95   |                        | 279.95   | 60  |
| #3565 | TM-V7A     | 409.95   |                        | 409.95   | 60  |
| #1862 | TS-570D(G) | 1069.95  | \$100 Rebate +Heil GM4 | 969.95   | 54  |
| #2519 | TS-570S(G) | 1269.95  | \$100 Rebate +Heil GM4 | 1169.95  | 54  |
| #1978 | TS-2000    | 1749.95  | Free Heil GM4 mic      | 1749.95  | 54  |
| #2797 | TS-2000X   | 2249.95  | Free Heil GM4 mic      | 2249.95  | 54  |
| #1937 | TS-B2000   | 1549.95  | Free Heil GM4 mic      | 1549.95  | 54  |

TS570D/S prices shown are after manufacturer's rebate

## ▶ SANGEAN

Sangean promotion ends 12/31/03.

| Order | Model          | Regular  | Comment             | Price    | Pg. |
|-------|----------------|----------|---------------------|----------|-----|
| #3505 | ATS-505P       | \$119.95 |                     | \$119.95 | 5   |
| #3319 | ATS-606AP      | 119.95   |                     | 119.95   | 5   |
| #2754 | ATS-818 SL     | 149.95   | Free SWL Guidebook  | 149.95   | 5   |
| #1069 | ATS-818ACS     | 199.95   | Free SWL Guidebook  | 199.95   | 5   |
| #1909 | ATS-909        | 239.95   | Free SR25V AM/FM/TV | 239.95   | 5   |
| #4403 | CC Radio+ GRV  | 169.95   |                     | 169.95   | 27  |
| #4404 | CC Radio+ SILV | 169.95   |                     | 169.95   | 27  |

## ▶ TEN-TEC

Ten-Tec promotion ends 12/31/03.

| Order | Model   | Regular  | Comment            | Price    | Pg. |
|-------|---------|----------|--------------------|----------|-----|
| #0321 | RX-320D | \$328.95 | Free SWL Guidebook | \$328.95 |     |
| #0340 | RX-340  | 3950.00  | Free 2004 Passport | 3950.00  | 16  |
| #0350 | RX-350  | 1199.00  | Free 2004 Passport | 1199.00  | 15  |

## ▶ YAESU

Yaesu promotion ends 10/31/03.

| Order | Model         | Regular  | Comment                  | Price    | Pg. |
|-------|---------------|----------|--------------------------|----------|-----|
| #2786 | FRG-100B      | \$599.95 | \$50 Coupon Book #2984   | \$549.95 | 14  |
| #3070 | FT-50RD-41    | 269.95   | \$10 Coupon              | 259.95   | 66  |
| #1242 | FT-90R        | 249.95   | \$20 Coupon              | 229.98   | 62  |
| #3473 | FT-100D       | 999.98   | \$20 Coupon              | 979.98   | 57  |
| #0817 | FT-817        | 619.95   | \$20 Coupon              | 599.95   | 56  |
| #2319 | FT-840        | 739.95   | \$50 Coupon              | 689.95   | 56  |
| #1467 | FT-847        | 1799.95  | \$300 Rebate \$50 Coupon | 1449.95  | 56  |
| #0857 | FT-857        | 799.95   | \$20 Coupon Free DSP2    | 779.95   | 57  |
| #0897 | FT-897        | 949.95   | \$20 Coupon              | 929.95   | 56  |
| #1955 | FT-920        | 1049.95  | \$50 Coupon              | 999.95   | 56  |
| #2360 | FT-1000MPv    | 2149.95  | \$50 Coupon              | 2099.95  | 56  |
| #2736 | FT-1500M      | 139.98   | \$20 Coupon              | 119.98   | 62  |
| #2800 | FT-2800M      | 169.95   | \$20 Coupon              | 149.95   | 62  |
| #0080 | FT-8800R      | 369.95   | \$50 Rebate \$20 Coupon  | 299.95   | 62  |
| #0890 | FT-8900R      | 429.95   | \$50 Rebate \$20 Coupon  | 359.95   | 62  |
| #3120 | VR-120D       | 199.95   | \$10 Coupon              | 189.95   | 20  |
| #0500 | VR-500        | 299.95   | \$10 Coupon              | 289.95   | 20  |
| #0050 | VR-5000       | 599.95   | \$50 Coupon Book #0042   | 549.95   | 20  |
| #0176 | VX-2R         | 179.95   | \$50 Rebate \$10 Coupon  | 119.95   | 66  |
| #1795 | VX-5R BLACK   | 248.99   | \$10 Coupon              | 238.99   | 66  |
| #4430 | VX-5RS SILVER | 249.99   | \$10 Coupon              | 239.99   | 66  |
| #0777 | VX-7R SILVER  | 329.99   | \$10 Coupon              | 319.99   | 66  |
| #0778 | VX-7RB BLACK  | 328.99   | \$10 Coupon              | 318.99   | 66  |
| #3187 | VX-150/64B    | 119.95   | \$10 Coupon              | 109.95   | 67  |

FT847, FT8800, FT8900, VX2R prices shown are after mfg's rebate



**Universal Radio, Inc.**  
 6830 Americana Pkwy.  
 Reynoldsburg, Ohio 43068  
 800 431-3939 Orders & Prices  
 614 866-4267 Information  
 614 866-2339 FAX Line  
 dx@universal-radio.com



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# Here's the October 2003 Ragchewer!

- ◆ *Activities*
- ◆ *Upcoming Exams*
- ◆ *Public Service Communications*
- ◆ *Repeater/Net News*
- ◆ *Up coming Events*
- ◆ *And More.....*