# Zero Beat

Hampden County Radio Association, Inc.

Our 39th ARRL affiliated year Special Service Club

Serving Greater Springfield, MA

# October Meeting

Dave N1EUZ and Phil KA1MP will be discussing computer operations at NEPOOL in West Springfield and the 450kV DC interconnect to Canada's Hydro Quebec. They are hoping to have a special 1/2 hour video on the power line construction from Comerford up to Des Canton.

The Hydro Quebec DC interconect currently provides 690 million watts of power, and is expected to be expanded to 2,000 mw! Millstone 1 provides 850 mwatts, while Millstone 3's output is 1,125 mw. You can see that this interconnect is an important supplier of power to our region.

Be sure to be present at this next meeting and hear first hand how it was done, and why they use DC!

#### Fall Classes

Jack WA1YYK and Bob KB1VV will be the hosts of the HCRA fall license classes, to be held at the Agawam High School. Three rooms are reserved (the same rooms we've used in previous years: 15, 16, 17) and the first session will be next Monday night 05-Oct-1987 starting at 7 PM. They will be offering Novice classes, and other classes depending on demand.

ARRL study guides are available at either the classes or club meeting, and are offered at a discount.

# Callbooks & Dues

Your dues are payable by the first of November. A membership application form can be found in this month's issue of Zero Beat.

As we did last year, if you desire to obtain either the North American or DX Callbooks (or both!), you will receive an even greater discount if you order them with your application/renewal. The HCRA guarantees that its members will receive the *lowest* prices on Callbooks!

So fill out the application form and bring it to the October meeting with your payment, or mail your dues to the club address.

For those of you who have already renewed or recently joined we will gladly accept your order for Callbooks at the reduced price through the November meeting.

#### For Sale

Drake TR4CW and includes TR4 power supply, RV4C remote VFO and 7075 Desk Microphone. All equipment in excellent condition. Asking \$300.00. Please call Jack LoMonaco WA1YYK at (413) 786-2556.

Electrovoice 622 microphone, new \$20.00, Electrovoice 664 microphone \$12.00, BC221 Frequency Meter \$5.00, 20VCT transformer for 20 amp 12 volt supply \$12.00, 10 amp variac 240/120 V input 0-280 V output \$15.00, Simpson 260 VOM in excellent condition \$60.00, Niagara 30" sheet metal sheer \$75.00. Contact Gent Lam WA1CQF (413) 562-7100

#### **ARRL Books**

The HCRA still has a number of ARRL books available. Books are available at club meetings and license classes. Please note that all books are available at a discounted price of \$1.00 off list, and quantities are limited. The following is what remains in stock:

The Complete DX'er \$9.00
FCC Rule Book \$4.00
Tech/General Manual \$4.00
Advanced License Manual \$4.00
Extra License Manual \$4.00
NEW Tune in the World \$14.00
Low Band DXing \$9.00
ARRL Operating Manual \$14.00
If demand is great enough the club will gladly order additional books.

The 1988 ARRL Handbook will be published only in hardcover this year. The club has ordered a number of these and expects to have them on hand for the November meeting. Since quantities are limited we would appreciate it if you would state your desire in advance. Either drop a line to the club PO Box or stop by the next club meeting. These books will also be discounted, so it pays to buy the HCRA way!

#### Extra Classes

Art W1KK is providing assistance to anyone interested in obtaining the Amateur Extra Class license. Please note that this class is *not* held with the other HCRA classes. See Art at Friday's club meeting or call him at (413) 786-9115 for more info.

Future Meeings			Dec	1-2 4	Yankee Vernon test HCRA meeting
and Events				4-6 6	160m contest YCCC meeting
1987				12	VE exam Wilbraham
Oct	2	HCRA meeting	1000	12-13	10m contest
	4	YCCC meeting	<u> 1988</u>		
	10	Deerfield NH Flea	Jan	8	HCRA meeting
Market			Feb	5	HCRA meeting
	17-18	Boy Scout Jamboree		6	YCCC meeting
	24-25	CQ WW DX Phone	Mar	4	HCRA meeting
	25	NoBARC auction	Apr	1	HCRA meeting
Nov	6	HCRA meeting	-	9	YCCC meeting
	7-9	Sweeps CW Sweeps SSB	May	6	HCRA meeting
	21-23		Jun	3	HCRA meeting
	28-29	CQ WW DX CW		5	YCCC meeting
	29	NoBARC meeting			

# **HCRA** Meetings

First Friday of each month at
Feeding Hills Congregational Church
Center of Feeding Hills
Intersection of routes 57 & 187
Doors open at 7:30 PM
Meeting starts promptly at 8:00 PM

ARRL Books
Available at the
October Meeting
or during classes...

# Future Club Meeting Dates

Club Meeting	<u>Topic</u>	Board Meeting	Host
2-Oct-87	DC from Hydro Québec	6-Oct-87	KA1MEW
6-Nov-87	Annual Auction	10-Nov-87	<b>WB1ETS</b>
4-Dec-87	Holiday Fest	none	Happy Holidays!
8-Jan-88	VHF/UHF contest	12-Jan-88	WB1BZH
5-Feb-88		9-Feb-88	
4-Mar-88		8-Mar-88	
1-Apr-88		5-Apr-88	
6-May-88		10-May-88	
3-Jun-88	Annual Banquet	none	

Western Mass Slow Speed (traffic) net meets Monday thru Friday at 7:30 PM on 3.562 MHz

Many ARES nets meet on Sunday morning. Some are: On 3.937 MHz at 8:30 AM, on K1FFK/R 146.91 MHz and KA1KPH/R 449.175 MHz at 9:00 AM, on K1FFK/R 53.23 MHz at 9:15 AM. Please check in!

Western Mass Traffic Net (cycle 2) meets at 1:00 PM Monday thru Friday on K1FFK/R 146.91 MHz

Western Mass Phone Net (SSB) meets Monday thru Saturday at 6:00 PM on 3.937 Western Mass (CW) net meets evenings at 7:00 PM on 3.562 MHz

Ten Meter Rag Chew Net (SSB) meets Sunday at 7:00 PM local on 28.400 MHz

Hampden County Radio Association, Inc. P O Box 482 West Springfield MA 01090-0482

Forwarding & Address Correction Requested

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