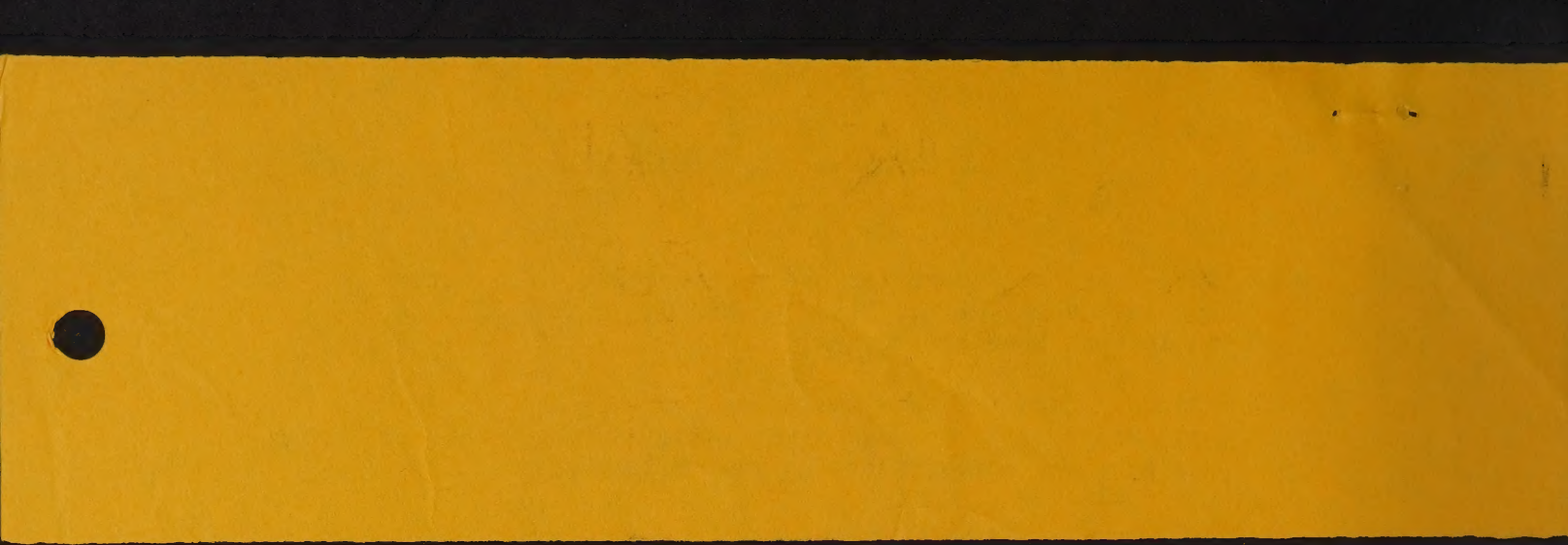


For H.A.R.C., Inc. Members Only

A new Auto-Patch procedure for use in Emergencies (situations requiring immediate POLICE, FIRE, or MEDICAL ASSISTANCE) is included in this Newsletter.

The new Access Code for this use is on the attached pre-gummed label so you can affix it in a convenient location (e.g., back of Credit Card; inside glove compartment; on your mobile rig; etc.)



HOLMESBURG AMATEUR RADIO CLUB, INC.

(a non-profit corporation)

P.O. BOX 6253 ~ PHILADELPHIA, PA. 19136



NEWSLETTER

APR
1983

THE PREZ SEZ

This has been an interesting month. We had our Dinner and 5th birthday party on February 26, which was well attended, well enjoyed, and very well done (no pun intended!).

A new feature has been added to the repeater. Two new 4-digit touch tone codes have been installed which in effect defeat the timer or turn it back on. This will allow EMERGENCY calls to be made without fear of the timer cutting you off while in contact with police/fire/ambulance communications, so that all necessary information may be provided. The method of operation is to use the first 4-digit code to bring the repeater up, access the patch in the normal manner, make the call, clear the patch normally, and then use the 2nd 4-digit code to drop the machine. THIS PROCEDURE IS FOR USE WITH EMERGENCY CALLS ONLY --POLICE/FIRE/AMBULANCE!

(when the repeater timer is defeated, a brief beep will be heard when your mic is unkeyed so you will know it is off. Calls may still be made in the normal manner if desired.)

Noting that we are the only metropolitan area not served by the new teleconferencing hookup, we have contacted the people who run it. No promises, but they are interested and WA3AOP/R may be a participant in a future hookup for receive and transmit.

Elsewhere in this issue is a sample letter to the FCC regarding the NPRM for a No-Code license. Don't use it verbatim - but use it! If you add any items, be sure to include your reasoning in a clear and thought out manner. Take it from a Fed, persuasion works better than histrionics.

See you at the meeting on May 10, same time and place. The next board meeting is March 31.

73 de: WB1AOF

p.s. Opinion poll time; we would like to try having the May General meeting on a Thursday evening. What do you think??

p.s. #2, if you've ever had back troubles, stick around for the April program and hear Yoshi's talk on Spinology.

DELAWARE VALLEY "FLYBALL" QSO PARTY

To: All Philadelphia Area 2-Meter Enthusiasts, Active in Flying

From: Stuart Kravitz, K3GA and Herb Marder, K3RLE

With Spring just around the corner, it seems timely to promote the first (of hopefully many) "FLYBALL QSO PARTIES," with known local, active Philadelphia area 2-meter ham-pilots, their families and friends.

Here's what we have in mind:

PLACE: BIRCHWOOD RESORT (IN THE POCONO MOUNTAINS)

DATE: Sunday, May 1, 1983 TIME: Arrive 11:00 AM to 11:45 AM

ACTIVITIES: Numerous Birchwood Resort Attractions (on airport grounds)

It's anticipated that we'll be having breakfast together as a group after landing, so once we get a handle on how many people will participate, we'll arrange table accommodations at Birchwood's dining room for either private or sectioned-off facilities.

After breakfast, I'm sure you'll want to make full use of the many Birchwood attractions, such as indoor swimming, roller skating, tennis, bowling, miniature golf, trap shooting and much more.

Birchwood's charge for breakfast is about \$6.00 per person (exclusive of tax and tip), and \$7.50 per person for the unlimited use of their resort facilities. Birchwood's management has advised against the bringing of young children, so please consider accordingly.

This event will take place if VFR conditions are forecast, with low winds and high ceilings for the entire day. A final go/no-go decision will be made the night before, if practicable. Either Herb or I will notify each participating pilot accordingly. An alternate date of May 15th has been established if weather conditions warrant.

Certainly, any reasonable ideas or suggestions for this "Flyball" would be appreciated, so please feel free to contact Herb or me at any time.

If you're interested in attending, or know of others who would be, please contact Herb or me by phone or via the Holmesburg ARC Repeater, 146.685 MHz.

AIRPORT INFO: EAST STROUDSBURG (ESP) Tel: (717) 629-0222
969' MSL, 296 Deg/17.7 NM from STILLWATER VORTAC
Pat. Alt: 1769' MSL, Glider Activity, Hills North of field.
Runways: 13-31, 2500' x 50' (Asphalt)
Suggested Simplex Frequencies: 122.9 MHz and 146.58 MHz

PHONE INFO: Stuart Kravitz, (215) 757-5558
Herb Marder, (215) 322-8888
Birchwood Resort, (717) 629-0222

Nuts, Bolts, and other loose things

Since I've heard no complaints... here's more, you fools you.

To begin: I wish to dispell Paul's (K3RBO) thought that I'm indignant about being called the club comedian. I'm not- just wondering when I get paid the same amount Brenner or Pryor get. Get it up Paul, but no cjecks please.

In last months article I made a remark about cost of hobbies. Now I can prove said point by telling you I finally went into video tape. For those of you who have one, or two, I need not go into details. For the rest of you... forget it! You will find you have more friends than you thought you did. They like to eat too, while watching your films (tapes). After a while pop-corn isn't enough. Cheese and crackers are okay for a while but they too seem to get bland and un-exciting. So what next? I'm afraid to think about it. Wine and steak? Cold cuts? Pizza? Maybe all of the above? Now, having a snack is okay but all of my " friends" seem to be suffering from the same malady. They cannot reach into their pockets when the tab comes for the food. Must be a bug going around. Fear not. I've found a solution at last. The VCR is broken. Don't know when I'll get it fixed. It worked! No one has come over for some time now. So it's just the XYL and me every night. All alone. Just the two of us. Anyone care for some pizza tonight?? Chicken lips??

Had a good time at the Club Dinner(burp) and hope all of you did too. Have been seeing a dentist, periodontist actually, and had an odd thing happen while sitting in the waiting room, alone. Began to read a magazine and found a great article. For a fleeting moment I was so tempted to cut it out of the magazine and keep it. I was saved from temptation by being called into the torture chamber. Reflecting on it later I decided I should have taken the whole magazine. For what I'm paying him I should get something more for my money other than pain.

Speaking of dentists have you ever noticed how they go through fads? Like, at one time "stimu-dents" were the rage. Then they found some dye or something you rinse with and it shows all the problems you never knew you had. Get a pain in a tooth and now it's, ROOT CANAL! Are you sure, Doctor? Absolutely; ROOT CANAL! So they do it for \$360 and afterwards you have to have it extracted cause it didn't work. I'm saving all the teeth I've ever lost because sooner or later the fad may turn to crazy glue and I'll be ready.

Summer is comming and you all know what you'll be hearing on the repeater by then, don't you? Boating and fishing of course. Now that winter is almost over I assume you all have your antenna work done. Lev, W2FVJ is already working on his boat and needs only a little more time to finish up. A few more freezing days and he'll get it done. I have one more thing to do to my antenna and as soon as it rains on the weekend, I shall zip up to the roof and take care of it.

Rats! Ran out of space. Baby Jonathan is doing super. He gets \$5 for each new tooth now. The kid is into me for \$25 so far. I hope he'll take a check.

73,

Dick, WB3EVY

HARC NEWS and MORE by K3RBO

(Or, the View From No. 2)

This column has been a regular feature in the past several Newsletters. In the past, it has been limited to a little news, a little gossip, and very little of a serious nature. After all, this is our hobby, and we need to laugh more. But as time goes by, things change, it becomes harder to laugh, and we must face the serious side of life. So it's soapbox time... Wayne Green, with hair (curly hair).

First of all, I would like to acknowledge the great effort put forth by all involved in the banquet. Those who planned it, those who needlepointed for it, those who picked out door prizes, and those who came. Those who did had a great time, and showed what participation is all about. It took some arm-twisting, but it paid off. It was the first of many great events for 1983. We have more ideas for other activities, and ideas on how to make the previous activities better. So, start getting in the spirit of participation...

Which brings up the next item of business. Response... We published a questionnaire in last month's Newsletter, and to date, the response has been sparse. The reasons could be as follows:

1. You didn't get your Newsletter
2. You didn't get it.
3. You didn't read your Newsletter.
4. You can't read.

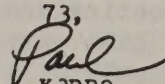
You folks Have to tell us what is on your minds, if we are to change to suit your needs. Otherwise, we ARE just a repeater association. And maybe there is nothing on our minds. Let someone else do it, I'm busy twirling dials...

Speaking of which, how much longer do you think there are going to be any dials to twirl? We'll all be on CB, if we don't get our heads out of the sand. The CB'ers are going to invade our ham bands, if we don't take some action.

If you don't care.... If you want someone else to fight this possible end of ham radio as we know it, it's going to happen. Maybe you don't really care. You have your HBO and a VCR, and maybe even a computer. So what if you have an investment of thousands of dollars in ham equipment that will be worthless come the C.B. invasion. Good bye, ham radio....

You CAN still prevent this from happening. Listen to the NETS. (Wednesday 8PM) Come to meetings. Write to us. Respond to questionnaires. Send in your letter responding to the FCC proposed rule changes. DO SOMETHING.

Some hobby, huh?

73,

 K3RBO

BUY/SELL/TRADE/WANTED/JOBS

SALE: 2Meter TRANSCEIVER

KDK FM-2016A, PLL Synthesized 144- 148 MHz
 4 memory channels, w/scanning of memories
 Hi/Lo power (1/15W), RIT, Disc. meter,
 many more features. Also complete with
 Touch tone mike ALL for \$190.00

Paul K3RBO 215-671-0268

SALE: MICROCOMPUTER, SINCLAIR ZX81, complete with 16K RAM
 pack, video switch box, all cables and power supply.
 Also comes complete with owners manual and three
 ZX81 texts. Also three Sync magazines devoted to the
 computer. Just connect it to any TV set and you are
 ready to learn computing. A real bargain at \$100.00
 for the entire package.
 PAUL- K3RBO 215-671-0268

H.A.R.C., Inc. Birthday Party

On February 26, 1983 HARC, Inc. had a dinner dance and 5th birthday
 party at the Holiday Inn on Street Rd.

The evening was simply super. The food and entertainment were very
 good, and we even had a birthday cake. The honor of cutting the first
 piece went to Richie WA3AOP.

There was a fantastic number of door prizes and special thanks go
 to Herb, WB3IRE for beeing the emcee, Jane K3ZDN for the calligraphy
 on the place cards, and to Sylvia, W3SLF and Sylvia Wolk (the better
 half of Bernie, W3FXA) for the tissue dispensers.

The new officers were presented to the club, and two plaques were
 presented: to Tony K3UKW as outgoing president and to Jay WA3IFY
 for two years service as treasurer.

SPECIAL tnx to Lou W2FVJ and Paul K3RBO who were the banquet committee!

Simplified 1040

Latest Revision for:
1040 Federal Income
 Tax Form
Department of the Internal Revenue Service

1982

Part I: Income		Your Social Security Number
1. How much money did you make last year?	→	
2. Send it in.	→	

THIS TAX FORM arrived in the mail the other day without a note attached. I think it's a joke. Oh, please, let it be a joke.

NEWSLETTER

In the last few weeks, the technical committee has made a few improvements to the Repeater. First of all, we have installed gas-fét pre-amps on the receivers of the main site and remote input. This will help us "hear" better and keep out any "garbage" that may enter on a signal. Second, and most important, we have installed a circuit to disable the repeater timer which will allow the transmitter to work continuously. It also disables the auto-patch timer. THIS FEATURE IS TO BE USED FOR EMERGENCY PURPOSES ONLY. The procedure is as follows:

1. To disable timer, dial _____ listen for a high pitch beep tone after carrier is drop. This four digit code keeps transmitter constantly on.
2. Dial your phone number using regular auto-patch code. Timer circuit is disable so if you have to be switched from police to fire call, you will not be dumped after 3 minutes or 90 seconds without a carrier.
3. When you have completed your emergency call, use regular 4 digit knockdown code to disable patch.
4. After patch is disabled, YOU MUST ENTER _____ This four digit code will enable the timing circuitry, and after you release carrier, in approximately 2 seconds repeater will stop transmitting, and returned to normal operations.

If you have any questions about this procedure, I will be present at the April meeting to answer them, or give me a call. Until next month.....

73 Ronald J. Cardullo, WB3BDC

Codes for this procedure will be individually mailed.

BEFORE THE

FEDERAL COMMUNICATIONS COMMISSION

WASHINGTON, D.C. 20554

IN THE MATTER OF)	
ESTABLISHMENT OF A CLASS OF)	
AMATEUR OPERATOR LICENSE NOT)	PR DOCKET
REQUIRING A DETERMINATION OF)	No. 83-28
PROFICIENCY IN THE INTERNATIONAL)	
MORSE CODE)	

TO: THE COMMISSION

COMMENTS OF: (name and callsign)

Having been first licensed as a Novice in 1976 and currently holding an Amateur Extra class license, I wish to offer the following comments in response to PR Docket 83-28. I do not favor the establishment of a "no-code" amateur license, for as Benjamin Franklin said, "We esteem too lightly what we obtain too cheaply". The international Morse code is not difficult to learn - it only requires some determination and honest effort. Those who truly desire to be part of the Amateur Radio Service and to enjoy its privileges will make that effort. While new amateurs are to be welcomed, quantity should not be at the expense of quality.

While recognizing that many of our younger, school-aged, individuals with a primary interest in the fast growing areas of computers and related technologies might make a positive contribution to the Amateur Service, it does not necessarily follow that these individuals are interested in radio. Nor does a knowledge of programming and data processing translate to a knowledge of electronic theory, radio frequency propagation, and good amateur practice.

The creation of a no-code Technician class license would result in confusion by having two classes of license with different privileges and the same name. It is curious to note that while not requiring Morse code proficiency, the no code license would still convey A1 and A2 privileges on the bands authorized to the licensee.

If the no-code license is truly an idea whose time has come, I offer the following proposal, designed to attract those who do have a serious technological interest and are not just seeking an "easy way out" to obtain an amateur ticket.

1. An "Experimenter Class" designation with frequency privileges restricted to the 900 Mhz amateur band.
2. A Morse code recognition requirement
3. Questions for the new element 5 exam to be drawn from the existing elements 3,4(a),4(b).
4. A distinctive 2 x 3 callsign allocation (e.g. NC2XXX) to identify the holder of an Experimenter class license and which is to be surrendered when a technician or higher class license conveying 900 Mhz. privileges is earned.

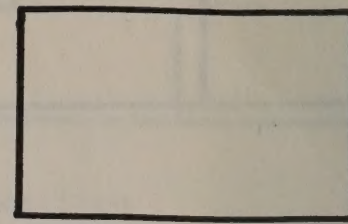
I respectfully ask the Commission to either deny the creation of a no-code license or to adopt the Experimenter class license as outlined above.

Respectfully submitted,

HOLMESBURG AMATEUR RADIO CLUB, INC.

(a non-profit corporation)

P.O. BOX 6253 ~ PHILADELPHIA, PA. 19136



FIRST CLASS MAIL

Personal For:



NEWSLETTER

1983

The Newsletter is a publication of the Holmesburg Amateur Radio Club, Inc., and is published monthly. Anything that is printed in this paper may be reprinted providing the proper credit is given.

SUBSCRIPTION RATE: \$3.00 PER YEAR "BUY/SELL/TRADE/Etc.": FREE

Deadline for Articles: Delivered to the Editor by the 15th of the Month
COPY Should Not Exceed 7" wide x 8 1/2" high. Non-standard COPY will be photo-reduced as required. Regular contributors should request special forms from Mike (WA3HEE) or Rich (K3HIN).

EDITOR: Rich Albert K3HIN
11219 Halstead St.
Phila., PA 19116

ASST. EDITOR:

PRINTER: Mike Damroth WA3HEE
829 Milmar Road
Newtown Square, PA 19073

CLUB HISTORIAN: Edith Rosner W3AAU
645 Artwood Drive
Phila., PA 19115

PRODUCTION: Luzi Aceto

TYPIST: Sue Albert

1983 CLUB OFFICERS and TRUSTEES

PRESIDENT: WBIAOF STEVE
VICE PRESIDENT: K3RBO Paul
TREASURER: N2BWC Andy
SECRETARY: KA3DNJ Claire

1 Year TRUSTEE: K3BSM Bob
2 Year TRUSTEE: WA3IFY Jay
3 Year TRUSTEE: WA3AOP Rich