



MOUNTAIN SPARK GAPS



JANUARY 1990

New Providence Amateur Radio Club, Inc.
P. O. Box 813, New Providence, NJ 07974-0813
ARRL Affiliated Club No. 0213

WOUFF HONG AWARDED TO RICK ANDERSON WB2QOQ

Congratulations to Rick Anderson, WB2QOQ on receipt of the prestigious NPARC Wouff Hong award for 1989.

Rick was commended on all of his contributions to the club and its activities. He joined the club in 1986 and was made president in 1987!

He helped teach the Novice course, worked on the club display in the library, furnished his little red truck for the parades, hauled the generator and many other bulky items for field day, provided door prizes at several club meetings, organized communications for various foot races, kept us all posted on the progress of the Ski-Trek expedition over the North Pole, and has been one of the most consistent contributors to the Spark Gaps.

Rick is very active on the VHF bands where he has won several contests and he also keeps us all up to date on weather conditions as a member of the North Jersey Weather Observers.

The Wouff Hong award was presented to Rick at our annual Holiday Dinner and it will hang in his living room throughout 1990!

Many thanks Rick for all of your generous contributions to our club.

OPENING PROGRAM OF 1990 A VISIT TO ARRL HEADQUARTERS

Our first meeting for 1990 will be on Monday January 8th. This will be a regular business meeting with possibly some show and tell feature.

Our first formal program meeting will be on Monday January 22nd. Warren, K2BIV, our new activities chairman will give us a first hand trip through ARRL headquarters. Warren is personally going to Newington to take pictures of the "New ARRL Headquarters". We hope to have scenes inside the laboratory where they check out commercial equipment and also analyze homebrewed ham equipment. We'll also get a look at some of the "antenna farm" outside the buildings. Years ago our club took a trip to Newington to see what was then the "new headquarters". The offices had been moved from West Hartford to Newington where the original station W1AW had always been. Maybe after seeing Warren's show you might want to make a personal visit up there yourself.

Let's all start off the new year right and make a resolution to attend every meeting.

NEW OFFICERS ELECTED AND INSTALLED

During elections held at our November business meeting the following officers were elected for the year 1990 and they were recognized at the Holiday Dinner proceedings:

President:

Tony Lockhart KB2BBP

Vice President:

Andy Stillinger WA2DKJ

Secretary:

Pat Casey N2FXA

Treasurer:

John Sheetz K2AGI

Activities Chairman:

Warren Mahland K2BIV

SIX CLUB MEMBERS RETIRED AT END OF YEAR

With the Golden Handshake retirement offering from AT&T five of our members took up the deal and joined our growing retirement gang. Congratulations to Bob Barns KB2IKC, Bob Brown W2EME, John Myrick NQ2V, Jack Winans WA2LGE and Marian Wolff KA2EAH. Bob Morris WB2TMY jumped the gun and retired a couple of months ago and is now living in Mission Viejo, California. We expect a lot more activity on 145.75 MHz. Also we know that all of these people will have a lot of free time on their hands to help out with club projects!

SECTION NOTES
by Rich Moseson NW2L
ARRL Section Manager, NNJ

One of the major challenges facing ham radio today is making sure that everyone who becomes licensed also becomes a ham. By that, I mean that they actually get on the air and become active participants in our hobby.

All too often, we run great licensing courses, then leave the new licensees to fend for themselves. For years, many of us have helped newcomers on a one-on-one basis, as "Elmers." We need to reinvigorate this concept and to formalize it, so we can make sure that everyone who needs help getting on the air can find a willing "Elmer."

We're going to try to make this happen in the Northern New Jersey section through a new program, called the "Helpful Amateur Mentor," or "HAM" program. Information sheets which explain this program in detail have been provided to your club, along with registration forms for volunteers.

The long-term survival of Amateur Radio is up to each and every one of us. We have to get people interested in ham radio. We have to help them get licensed. But most importantly, we have to help them get as excited about ham radio as we were when we started out.

All it takes is a willingness either to work one-on-one with a newcomer, or to invite a prospective ham and his/her mentor to your shack for a hands-on demonstration. Please be part of this exciting program.

I'd also like to ask for a volunteer to coordinate the HAM program in each club. You'll work

closely with our Assistant Section Manager for Recruitment, John King, KA2F, and serve as your club's central contact point for prospective hams.

If you have any questions about the HAM program, please feel free to contact me or KA2F. John's address is 26 N. Sunnycrest Dr., Little Silver, NJ 07739.

Thank you and 73,
 Rich, NW2L

HAMFEST SCHEDULE

Electronics Fair and Giant Flea Market. Sunday, January 21, 1990, 9 AM to 3 PM. Lincoln High School, Kneeland Avenue, Yonkers, NY. Sponsored by METRO 70 cm. Network ARC. Unlimited free coffee all day! Buyers: Admission \$3 each, Sellers: \$12 each 3x5 table. Table reservations must be made in advance. For further info contact Otto Supliski at (914) 969-1053. (I also have further details, K2AGI)

**NEW PROVIDENCE
 AMATEUR RADIO CLUB, INC
 FINANCIAL STATEMENT FOR
 DECEMBER 31, 1989**

Balance Forward 1/1/89...	1544.69
Income	
Dues Received	562.00
Interest	68.14
Auction	158.05
ARRL Rebates.....	21.00
Contributions	31.00
Patches.....	19.50
Miscellaneous	90.00
Total Income	949.69
Expense	
Postage.....	273.58
Food & Refreshments	182.45
Field Day.....	318.24
Contributions	145.50
Miscellaneous.....	87.75
Total Expense	1007.52
Balance 12/31/89.....	1486.86

**HOLIDAY DINNER
 A BIG SUCCESS**

Our annual Holiday Dinner held on December 19th drew 69 people who enjoyed an excellent meal followed by unusual entertainment by none other than our own club member, Bob Barns KB2IKC. Bob gave a very original demonstration of what you can do with a computer and a music synthesizer without knowing a lot about music.

Opening with a large drum roll Bob popped up from behind the "podium" with a terrific head of long hair and flailing arms. The crowd was instantly in step with the performance. We heard how to "excerpt" melodies and accompaniment from well known pieces and create completely new sounds.

There was plenty of socializing before and during the meal and the weather held out to keep us from getting messed up in the snow. Many members brought their XYL's and the largest contingent was represented by Al, K2QKV, and five other Perkins's!

By the way, we also had plenty of "sticky buns"!

**SANTA BRINGS KA2PUN
 A MORSE MACHINE**

Tom, KA2PUN, reports that he is sporting a new AEA Morse Machine with all sorts of features for the avid CW operator. All he has to do now is learn to operate it and maybe he can give us a demonstration at one of our club meetings. If you want to jump the gun you can look at the full page AEA ads in QST and CQ magazines for a good picture and some description.

SWAP AND SHOP

FOR SALE:

40 ft. crank up, tilt over steel tower. Includes cement filled 12 ft. long, 4 inch dia. steel ground post. Crank-up winch and and tilt-over winch. Antennas can be lowered and brought down to ground level. Tower needs a good painting, has rust on it. Top section will accept 1 1/4 to 1 3/8 inch mast. Just dig hole and plant. Winter 1990 Sale Price, \$200

FREQUENCY COUNTER, Weston model 1250, 32 Mhz. capability with 5 digit LED display. 110 VAC operated. Very good shape. Manual included. Only \$70. "Included at no additional cost" pre-scaler, K Enterprises, extends the operating range of the counter to over 300 Mhz. 110 VAC operated. Very good shape. Manual included. \$60 for both, or best offer.

220 Mhz FM Transceiver-Midland 13-509. 12 channel capability. Xtals for two frequencies installed. 10 watt transmitter. Very good shape, used in shack, not mobile. Manual included. \$99 or best offer.

FREE Partial bail of Salt Hay. Weed free hay, great for use with early spring lawn seeding.

Above items available from Rick Anderson WB2QOQ 145.75, 147.03 rpt or 464-8911

WANTED:

Bay Rowan is looking for 8-track tape cartridges containing classical music. If you have any lying around give him a call on 464-5090.

*Swap & Shop Continued
Next Column*

FOR SALE:

AMATEUR/ANTIQUE RADIOS

Near-mint Hallicrafters SX101A, original manual and carton, R46 speaker \$110. SP44 SkyRider Panoramic Adapter, excellent, restored, manual \$50. S38 restored, a beauty, manual \$40. S38C fine shape, manual \$30. S119 Sky Buddy II, fine, no docs \$18. Heath DX40 & VF1 VFO, manuals \$40. GE H-508 AM/Phonograph, wood case, no docs \$15. GE HJ-905 AM/SW console, circa 1938, 14" speaker, restored, schematic \$85. Magnavox 17" B/W table model TV, early 50's vintage, wood case, works great \$35. Linear Eq. Labs HF-1 3" oscilloscope, works well, no docs \$10. Teletype 32 ASR, 60 WPM gears (67 WPM extras), full docs \$55. Pickup only. Call John Myrick, NQ2V on 464-7142.

GOOD NEWS FROM BILL SLICHTER W2FGN

Bill is well on his way to recovery from surgery. He is back home from the hospital and is quite chipper. We were glad to hear Bill on the phone net Sunday night. Ernie N2EFR is having lunch with Bill at the Afton on Tuesday Jan 3rd and we will have a direct report from Ernie on Bill's progress. We are all happy to hear that Bill is doing so well.

10 METER CW RAG CHEW NET

Adam, KB2GEG, reports that he is running the Thursday night CW rag chew net on 28.150 MHz. at 9:00 PM. He would like to have more participation so oil up your key and join in the fun.

JANUARY BIRTHDAYS

Happy Birthday to:

Tom Brown KA2UGQ, 2nd
Ralph Conn WA2DTO, 3rd
Dave Heiner WA2YNG, 28th

Sorry we're late for Tom and Ralph but I'll try and get ahead of the game in future issues. If I have left you out it is because I don't have your birth date in my records. Many Happy Returns. K2AGI

SOME DUES, AND SOME DON'T!

I would like to put out a new Club Roster but there are still 27 former members (from 1989) who haven't sent in their dues for 1990. By the end of January I will make a roster of those who have renewed their membership and it will accompany the February issue of the Spark Gaps.

If your dues have not been received you will find a duplicate membership renewal form enclosed with this issue of the Spark Gaps. It is quite possible that if you have not sent in your dues by this time that you have lost or misplaced the original renewal form. If you wish to renew your membership please be sure to verify, update and return the renewal form.

Thanks for your cooperation.
John Sheetz, K2AGI, Treasurer.

MEETING SCHEDULE

Club meetings 2nd and 4th Monday of each month at 8:00 PM in the New Providence Memorial Library meeting room, Elkwood Avenue. Anyone is welcome. Note: if our normal meeting night is a holiday we usually meet the next night.