

MOUNTAIN SPARK GAPS
NEW PROVIDENCE AMATEUR RADIO CLUB, INC.
P. O. Box 813, New Providence, NJ 07974
ARRL Affiliated Club #0213
APRIL 1989

APRIL MEETINGS ON 10TH AND 24TH

The exact arrangement of subject material for our April meetings is not pinned down at this time. With our upcoming fox hunt on May 21st we plan to review some of the techniques and ideas for finding hidden transmitters. We have a lot of new members who have probably never been on a "fox hunt" and this will be their first chance to find out how much fun it is. We want to present the information with enough lead time that those interested will have time to prepare for the hunt. (That means build wild looking antenna structures for your car!) Or for others like K2AGI it means enough time to find all of the parts from the last hunt! If our meeting on the 10th does not require much business activity we can spend the rest of the time on hunting. If there is not enough time we will carry it over to the meeting on the 24th.

For our main meeting (on the 24th) we will start a random series of tutorials on trouble shooting, testing, measurement etc. These will be rather open discussions and may be steered by the direction of questions from the audience. We hope to describe general trouble shooting techniques and demonstrate how to use various test instruments such as multimeters, signal generators, oscilloscopes, grid-dip meters, counters and other specialized items like noise bridges and SWR indicators. If you have any particular interests please let us know at the meetings and we will try to direct our programs your way.

MEETING SCHEDULE

Club meetings 2nd and 4th Monday of each month at 8:00 PM in New Providence Memorial Library meeting room, Elkwood Avenue. The "2nd monday" meeting includes club business and the "4th monday" meeting is usually a "formal" program with a speaker and refreshments. Anyone is welcome. Note: If our normal meeting night is a holiday we generally meet the next night.

ON THE AIR ACTIVITIES:

FM Phone Net Sunday Evening 9:00 PM
Listen on 147.03 MHz, Transmit on 147.63
Net Control: Bob Latter W2YFM

RTTY Net Sunday Evening 8:00 PM
60 WPM Baudot on 145.75 MHz
Net Control: John Sheetz K2AGI

Rusty CW QSO Wednesday 9:00 PM
28.150 MHz, Call "CQ NPARC"

Ten Meter Sideband Net
Saturday Evening 8:00 PM, 28.410 MHz
Net Control: Adam Davis KB2GEG

Packet BBS 145.01 KA2UGQ-4 (Berkeley Hts.)
SYSOP Tom Brown KA2UGQ

NPARC ANNUAL CLUB AUCTION REPORT

Another big success this year! Our annual auction brought in a net of \$158.05 to the club treasury. A total of \$818.75 worth of equipment was sold. A good portion of the return was from equipment donated to the club for sale. Many thanks to all of those who helped make this another big success. Bay Rowan was again in form in a Chef's hat to deal out the goodies. Harry Kundrat had all of the arrangements worked out so that it all ran smoothly and Pat Casey took over the refreshment operation as Ernie, N2EFR was down with a flu virus. We had a good turnout with excellent weather and an overabundant supply of equipment. Thanks again to all who helped make this another big success.

RALPH ELSPASS RECUPERATING

Word from the Saturday morning 40 meter sideband net via Bob Latter let us know that Ralph Elapass, WB2AMX has been in the hospital for some major surgery. Due to poor circulation in his leg it had to be amputated below the knee. He is now home recuperating and is looking forward to being fitted with an artificial limb so he can get back in the action. If you would like to join the net and keep posted it is on 7170 kHz + or - 5 at 10 AM Saturday. We all wish Ralph a speedy recovery. (see the club roster for Ralph's phone number and address)

WORK STARTED FOR FIELD DAY

At our main March meeting we went over the details of the use and construction of filters to be built to cut down mutual interference between our own stations on field day. Jim Stekas, NJ2F is looking into procuring the necessary parts to build the filters. These filters were described in the September 1988 issue of QST on page 17.

Field day will be on the 24th and 25th of June this year and we hope to set up at the same location we have used in the past two years. Keep your schedule open for this big annual event.

IN REMEMBRANCE OF W2LTJ

As I go to press with this issue of the Spark Gaps I am reminded that a year has already gone by since April 5th of 1988 when we were all shocked to hear of the passing of Bill King, W2LTJ. He is still sorely missed and we think of him often.

TRENTON COMPUTER FESTIVAL
 DAYTON HAMVENTION
 AND OTHER HAMFESTS COMING

April 22 and 23 is the BIG weekend for the TRENTON COMPUTER FESTIVAL which is the "Dayton" of computerdom! As with nearly all flea market type activities there will be both computer and other electronic equipment usually including some ham gear. In case you are not familiar with it this is held at Trenton State College and runs from 9 AM to 6 PM on Saturday and from 10 AM to 4 PM on Sunday. General admission is \$7.00, students and senior citizens \$3.00 and preschool children are admitted free. For general information call 201-549-7538.

Of course the DAYTON HAMVENTION is coming off as usual on the last (rainy) weekend in April, the 28th, 29th and 30th. This is the BIGGIE in the world! See QST for details in case you need them. It is probably too late to get motel reservations but some of our members are all signed up and going. We will get a report from them on their return.

Locally the FLEMINGTON HAMFEST is the next thing on the calendar. It is coming up on Saturday April 15th. (I will be working on income tax - sorry about that) This is 8 AM to 4 PM at the Hunterdon Central High School and Field House which is 1 mile north of the 31-202 circle at the intersection of routes 31 and 523. It is sponsored by the Cherryville Repeater Association. Tickets are \$4 in advance and \$5 at the door. Advanced tickets are available from David Hickson, KD2RC at 132 S. Main St., Lambertville, NJ 08530 and tables are available from Marty Grozinski, NS2K at 6 Kirkbride Road, Flemington, NJ 08822.

Sunday May 7th is the TRI-COUNTY RADIO ASSOCIATION HAMFEST AND FLEA MARKET at the Passaic Township Community Center, Valley Road, Stirling, NJ. (opposite Jaeger Lumber and Building Material Center) Registration is \$3. Children under 12 (with parent) admitted free. Time is 8 AM to 2 PM. Tables available from Dick Franklin, W2EUF at 201-232-5955. Reservations must be in by April 30. Door prizes include an Icom IC2AT.

The ROCHESTER, NY HAMFEST is coming up on May 19, 20 and 21st. This is at the Monroe County Fairgrounds, Route 15A, Rochester, NY. If you want more details call K2AGI.

On May 21st starting at 9 AM there will be a HAMFEST AT TAMAQUA, PA. This is a combined flea market and auction. The auctions start at 11 AM and 1:30 PM. Details available from K2AGI.

CLUB OFFICERS:

President: Harry Kundrat W2YEZ
 Vice President: Tony Lockhart KB2BBP
 Secretary: Pat Casey N2FXA
 Treasurer: John Sheetz K2AGI
 Activities Mgr: Jim Stekas NJ2F

WELCOME NEW MEMBERS

Two more people have just joined our club. We wish to welcome Bill Schell, N2IOG from Watchung and Russ Reed, WB2HXR from Scotch Plains. We now have 95 active members of which 68 are members of the ARRL. We must have at least 51% ARRL membership in order to be an ARRL Affiliated Club. We are well within the requirements. Our club receives many benefits from this affiliation. Our present club membership is the largest it has ever been so we must be doing something right!

NOVICE CLASS WINDING UP

Our latest series of classes leading toward the attainment of a Novice license has about two weeks to go. We hope to gain about six new licensees from this session. Bob Brown and Harry Kundrat have been busy heading up the administration of the classes with several others helping teach individual sessions. As soon as we have word of those who succeed in obtaining licenses we will report the new calls in the Spark Gaps. Good luck to all of the students.

TEN KILOMETER RUN GOES SMOOTHLY

The New Providence Amateur Radio Club provided communications assistance for the recent 10 kilometer run held in New Providence on April 2nd. Rick Anderson, WB2QQQ organized the communication arrangements and several of our members including Mike WC2R, Harry W2YEZ, Scott KB2GDN and Jim KB2FCV took part in helping out. Thanks to all the volunteers for their help. Rick tells us that we have already had a request as a result of this event to provide communications for a similar race to be sponsored by Overlook Hospital in October.

NEW PROVIDENCE AMATEUR RADIO CLUB, INC.

FINANCIAL STATEMENT FOR MARCH 31, 1989

Balance Forward 1/1/89 1544.69

Income	
Dues Received	74.00
Interest	18.47
Auction	158.05
Patches	4.50

Total Income 255.02

Expense	
Postage	63.50
Food & Refreshments	48.80
Contributions	23.50
Miscellaneous	68.50

Total Expense 204.30

Balance 3/31/89 1595.41

SPARK GAPS editor: John Sheetz K2AGI