

MOUNTAIN SPARK GAPS  
NEW PROVIDENCE AMATEUR RADIO CLUB, INC.  
P. O. Box 813, New Providence, NJ 07974  
ARRL Affiliated Club #0213  
MAY 1988

AMATEUR SATELLITE COMMUNICATIONS  
AT MEETING - MAY 23, 1988

Bill Hudzik WA2UDT will tell us all about using the satellites available to amateurs for long distance communications on the VHF bands. Come and hear the latest about this ever expanding mode of communications.

ARMED FORCES DAY SATURDAY MAY 21

The annual Armed Forces Day Communications Test is this Saturday. See amateur radio magazines for details. This is an opportunity to get special QSL cards for crossband contacts with the military stations on CW, SSB, RTTY or Packet Radio. Also a certificate for copying the 25 WPM CW transmission at 2300 EST or the 60 WPM RTTY transmission at 2345 EST is given. If you want exact details give me a call.  
--DE K2AGI--

ARRL VHF QSO PARTY - JUNE 11-12

4U1UN will be operating from the United Nations on all bands 50 thru 2304 MHz including 2-meter FM and Packet. This is a separate DXCC country!

FIELD DAY IS COMING  
JUNE 25th and 26th

Our first June meeting will cover final plans for field day. Field day occurs on the weekend BEFORE our second meeting in June. If you intend to participate in FIELD DAY be sure to attend the club meeting on JUNE 13th. You will not receive another SPARK GAPS before that time.

ANNUAL HOLIDAY DINNER SCHEDULED!

Mark your calendars for December 8th this year. We hope to lock up our reservation for the Afton for that date.

CALL FOR PARTICIPANTS IN THE  
ANNUAL MEMORIAL DAY PARADE  
IN NEW PROVIDENCE

Rick Anderson and Harry Kundrat are looking for people to participate in the Memorial Day parade on May 30th. The parade starts at 10 AM and those participating should be at the Central Avenue starting point between 9:30 and 9:45. If you would like to march (no equipment really required but wear your shoulder patch) please call Rick or Harry for details.

HAMFEST CALENDAR:

June 18, 1988  
RARITAN VALLEY RADIO CLUB  
Columbia Park, Dunellen  
8:00 AM 'til 2:00 PM  
Sellers: \$6.00 Lookers: \$4.00  
Spouse and children free  
Advance tickets \$3.00 from any club member  
Details: KA2TSM 201-763-4849

VARIOUS MEETING HIGHLIGHTS

This being our first regular full issue of the SPARK GAPS since the March issue we will try to provide a condensed coverage of club business that has taken place during that time.

At the April 25th meeting a nominating committee was appointed to find a new president for the club. This committee selected Bob Brown W2EME as a nominee and as no other candidates were presented at the May 9th meeting Bob was elected by proclamation. CONGRATULATIONS to Bob as our new President.

Discussion concerning the March issue of the SPARK GAPS indicated that the small print was not too desirable so we will try to stick with something a little larger.

Rick Anderson and Harry Kundrat are heading up arrangements for the Memorial Day Parade support and participation. (see Call for Help elsewhere in this issue)

The club has been invited to march in the Berkeley Heights Memorial Day parade but after some discussion it was decided that since we are an "officially sanctioned" organization in New Providence that we should stay with the New Providence parade. It would be impractical if not impossible to participate in both events. Bob Brown suggested more club publicity in the local papers in the events column. (Since that time Tony Lockhart has published a very nice announcement in the local papers)

Rick Anderson has kept us informed at nearly every meeting as to the latest progress of the Skitrek expedition. Everyone with any kind of two-meter equipment has succeeded in hearing the digtalker on the satellite which passes over our area in the late mornings and evenings.

A call for participation in the Spring Fox-Hunt included a description and display of the typical Zed-L Special direction finding antenna which has come more and more into play with the dedicated Hounds.

NAVASSA ALERT:

Be on the lookout for mail regarding a FIRST HAND description with VIDEOTAPE (large screen projection) of the recent DXpedition to Navassa including our own Larry KD2NT. This is going to be a full blast dinner and program at the Afton around June 8th. The Whippany Radio Club is sponsoring the affair and our mailing list is being furnished to them so if you receive the SPARK GAPS you should get the invitation.



## SPRING FOX HUNT A BIG SUCCESS:

Although several of the "regulars" were not able to make it we did have four cars (with 7 participants inside) on the road sniffing out the rabbit, W2EME with KA2UGQ. As has often been the case the order of arrival had little to do with the final standings.

### First Place:

K2QKV with K2GLS  
17.1 miles, 66 minutes, Score 117.3

### Second Place:

W2GKF with W2YFM with a little help  
17.6 miles, 108 minutes, Score 160.8

### Third Place:

W2YEZ all by himself  
25.3 miles, 86 minutes, Score 161.9

### Fourth Place:

K2AGI with Bob Barns and High Tech.  
40.4 miles, 83 minutes, Score 204.2

The weather was absolutely beautiful and the rabbit's den was a lovely park with a pond behind the Seaton Hackney Farm in the Loantaka Brook Reservation. This is just south of Morristown. The tricky part was after you went in the park entrance the car had to be located out of a hundred or so cars already parked in the area!

### WELCOME TO NEW MEMBER:

Pat Casey N2FXA joined our club on April 25th. His details are in the latest copy of our club roster which is being included with this issue of the SPARK GAPS.

### PERPETUAL REMINDER

If you are renewing your membership in or joining the ARRL always remember to do so through our club. We receive a \$2 rebate on each such instance if you handle it through us. When your renewal comes due just send the form along with a check made out to NPARC to John Sheetz and the club will take care of the rest.

### FOR SALE:

Model 302 Keyboard for AT&T 6300 or 6300+ computer. Call Ernie Kolb at 665-0141

### FOR FREE:

A variety of valuable electronic goodies from Barry Cohen's shack including a Hewlett-Packard oscilloscope etc. If no one wants to claim any of these things they are headed for the dumpster. Call Barry at 464-1730 right now!

### WHOLE HAM SETUP AVAILABLE:

As a result of having had a stroke, Jim DuPont W2DEO would like to get rid of his entire station. Anyone interested may call his wife in Watchung at 754-7989. At this time the Spark Gaps is unaware of what is available.

## HELP WANTED - JOB OPPORTUNITY

Part-time/full-time computer programmer knowledgeable in BASIC. Opportunity for a student for the Summer. Located in Cranford. Call 276-0710 and ask for Rick.

### ROSTER FORMAT UPDATED, ONCE MORE, AGAIN!

Attached to this issue of the SPARK GAPS is the latest issue (May 1988) of our club roster. I have succeeded in getting a listing in order of call letters down the left hand side. If you know the call and can't remember the name this will key you to the alphabetical listing of the regular roster. I'm sorry the print size is getting so small but there are about 12 names on the list who have not renewed their dues for this year and they will be off of the next issue. Then I can make the type a bit larger.

### LOST RECORDS?

In attempting to reconstruct a complete list of past officers of the club I have been unable to determine, outside of the president, who the officers were for the years 1965, 1969 and 1973. Our current secretary has records dating back only to January 1, 1980. If anyone knows where the previous club records may be or has information on who the officers were for the above mentioned years please get in touch with John Sheetz.

### ON THE AIR ACTIVITIES:

FM Phone Net Sunday Evening 9:00 PM EDT  
Listen on 147.03 MHz, Transmit on 147.63  
Net Control: Bob Latter W2YFM  
RTTY Net Sunday Evening 8:00 PM EDT  
60 WPM Baudot on 145.75 MHz  
Net Control: John Sheetz K2AGI  
Rusty CW Net Wednesday 9:00 PM EDT  
28.150 MHz  
Net Control: Floyd Harvey KA2DDG  
Westlink Report Sunday 7:30 PM  
145.75 MHz and 147.03 MHz by KA2UGQ

### CLUB OFFICERS:

President: Bob Brown W2EME  
Vice President: Dick Brodeur N1ETC  
Secretary: Tony Lockhart KB2BBP  
Treasurer: John Sheetz K2AGI  
Activities Mgr: John Sawina NA2R

### 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.