

# ZERO BEAT

Fall 1984      Volume 20 Number 4  
Southeastern Massachusetts Amateur  
Radio Association, Inc.

## 1985 OFFICER NOMINATIONS

During the November business meeting, the following members were nominated for office in 1985. Elections will be held during the December business meeting.

President- Dave Goldstein WA1VFX  
Vice President- Doc Arsenault K1TPH  
Secretary- Mike Ponte WA1BZJ  
Treasurer- Ken Howland N1AVA  
Trustee- Bill Field WA1FYF  
Board of Directors- (3)  
Van Johnson KA1KRI  
Don Mara WA1PLT  
Bill Mercier WB1ERS

## PACKET RADIO DEMONSTRATION

Ken, N1AVA, will present a demonstration of packet radio systems following the December 6th business meeting. This demonstration was recently presented to the Falmouth Radio Club with about 60 hams attending. The club repeater will be off the air from 8 to 9 p.m. during the demonstration in order that Ken can tie in with Boston as part of the demonstration.

## XMAS DINNER PARTY

A Pot Luck Christmas Dinner Party will be held at the clubhouse on the second thursday of December - 13th - at 7P.M. By vote of the membership, gifts will not be exchanged this year, but this Pot Luck dinner will be held instead. For those that missed the spring Pot Luck dinner here is your chance to make up for it! What a feast the last dinner was - those that attended are still drooling when they think of it. A sign-up sheet will be posted at the club to list items being brought as well as needed items. Wow, I'm drooling already!!!!

## RADIO EXAMINATIONS SCHEDULED

The club's VEC team has announced that amateur radio examinations are being scheduled for the 2nd Thursdays of February and April 1985. Testing will start at 6 P.M. in the evening. Based on experience, more or less exams will be scheduled in the future.

## NOVICE CODE-THEORY CLASSES

The fall classes are due to be completed the week of Thanksgiving. This year theory was taught on Tuesdays, and code and regulations on Wednesday. The 10 week course began in September with 9 students.

## 25 WEEK CLUB WINNERS

The 25 week club dinner was held September 8, 1984 at Thad's Steak House with Prime Rib or Baked Stuffed Shrimp being offered. A grand time was had by all with the usual awards being presented during the evenings festivities. There were 18 winners of money, the top three winners being:

1st prize - \$300 - Bob Bachand  
2nd prize - \$200 - Joe Miderski  
3rd prize - \$100 - Lydia Augustine

The early bird raffle was won by:  
Armand Augustine (\$25)

The gift raffle winners were:  
Hitachi T.V. - Armand Augustine  
Bearcat Scanner - Vern Rudolph  
Hitachi Radio - Joe Miderski  
Toshiba Jogger Radio - Bill Miller  
Seagrams Whiskey - Art Valois

The door prize was won by Jackie Mello (Travel Alarm Clock)

As can be seen above, Armand and Joe walked away smiling!!! As did the club treasurer when he received the \$452.45 profit the event made.

Hats off to Wayne Kingsley, Armand Augustine, and champion ticket seller Sonny Mello for the outstanding job they did in making this event the great success it was. Say, how did Armand rig it to win all those prizes??

### RADIO ROOM COMPLETED

The new club radio room was recently completed by Armand, WA1BUG, and Bill, K1YMW. They also framed the doors in the clubhouse and installed baseboard. The door to the radio room will be kept locked to prevent unauthorized use of equipment by others renting the club. (two groups rent at present, the Bristol County Dog Club and Women Aglow)

Tied in with the radio room project was recent repairs made on the triand beam including a new balun. A remote control panel tied in with the repeater is also planned for the radio room.

### LANDFILL APPROVED

The club has finally secured all permits required to fill in the swampy area behind the clubhouse. Two hearings were held and what seemed like 10 tons of paperwork was completed before the final approval was granted. Thanks go to Wayne Kingsley who made the sign with our file number on it and to Bill Field who attended the Conservation Commission meetings.

### FOR SALE

Listed below are items for sale, as listed or posted on the club bulletin board - see the board for details.

ROBOT 400 slow scan conv. \$350 WA1BUG  
 COLLINS 3011 linear amplifier WA1TNE  
 YAESU FT101FX with 300LT transmatch \$475 N1BCA  
 DENTRON Clipperton-L 2kw linear amp \$400 KA1ESG  
 WRASSE SC422 two memory slow scan conv with keyboard and lightpen \$380 WA1PLT  
 VIC-20 computer \$65 KA1GXC  
 ham text program \$65 "  
 motherboard \$25 "  
 16K RAM \$45 "  
 tape cases \$10 each

### CLUBHOUSE PAINTED

The clubhouse got a long overdue paint job this fall. Well, actually it was stain. Not only was the club painted, but the oil tank was too. And then a new roof was built for the emergency generator housing. Next the roof was sealed on the old quonset hut and then the floodlights were mounted on the triand tower to better light the parking lot. Wow, what activity!!

### PUZZLE

Below is a word search puzzle that was made by Mike, WA1BZJ. (by computer)

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O Y Z M N O C I L I S U B N
F I P P T A I K P G H C Y O
O M R A C I A O R N S I S I
J I E T O T S L O I T N C T
L C A Y L R Y E G R E O A C
C R M D L A M M R E F R I N
A O P E E N M I A D S T R U
P P S T C S E T M L O C T J
A R P A T I T T M O M E M I
C O P R O S R E A S P L C N
I C Y G R T I R B Q R E Z U
T E T E S O C C O L L G S E R
A S W T R R A L E A R O S O
N S D N E H L X T F A M A T
C O B I N Y F L L V E C B C
E R T R E S O O P P I C P A
X Z W R Z V O S K E L O S R
N N S S V S B M U R L M R A
J M R C L V K U H E O P O V
Z I E L C W R I A S Y U T K
X G I A A G O N Z I A T S P
L N F T T A W A O S L E I Q
A O I I H T T M T T P R R T
T T T G O E E R S O S O Y Q
S G C I D X N E Y R I E H H
Y N E D E K R G H S D D T Y
R I R S Q U L T N E R R U C
C L M I C R O W A V E G D R
N R R X G B Q J J Z Q I U O
D A D B M P J O H Q O R X J
Z D T N J L I G V D O V Y V
P E E M M H D E A V D X K
    
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COMPUTER-GENERATED  
 WORD-SEARCH PUZZLE

### WORD LIST:

TRANSISTOR  
 DIGITAL  
 CRYSTAL  
 DARLINGTON  
 VARACTOR  
 DIODE  
 ZENER  
 VOLTAGE  
 MICROPROCESSOR  
 EAR  
 INTEGRATED  
 MICROWAVE  
 MOSFETS  
 RECTIFIERS  
 RESISTORS  
 SILICON

ASYMMETRICAL  
 UNIUNCTION  
 THYRISTORS  
 CMOS  
 DISPLAY  
 COMPUTER  
 ELECTRONIC  
 PROGRAMMABLE  
 PREAMPS  
 GERMANIUM  
 OHMMETER  
 CURRENT  
 GATE  
 SOLDERING  
 COLLECTOR  
 EMITTER  
 BASE  
 NETWORK  
 CAPACITOR