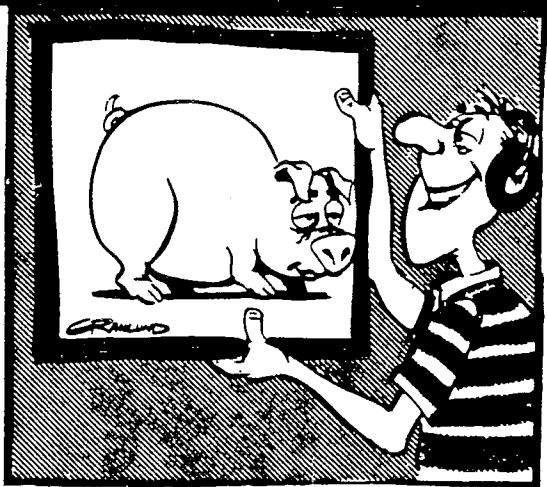


OCT 1981

The FRAMINGHAM

FRAMINGHAM AMATEUR
RADIO ASSOCIATION
NEWSLETTER



PRESIDENT - LEW NYMAN - K1AZE 879-7456
 V. PRESIDENT - JIM BOATES - WA1UEH 653-6398
 SECRETARY - HOWARD DAVIS - WA1VFJ 655-4720
 TREASURER - RON EGALKA - K1YHM 877-4520
 ACTIVITIES - MARC STERN - N1BLF
 ASSOCIATION CALLSIGN - W1FY
 MAIL ADDRESS: P.O. BOX 3005, SAXONVILLE, MA 01701
 THE FRAMINGHAM AMATEUR RADIO ASSOCIATION MEETS
 THE FIRST THURSDAY OF THE MONTH AT 7:30 PM AT
 THE DANFORTH MUSEUM. ALL AMATEURS AND PERSONS
 INTERESTED IN AMATEUR RADIO ARE INVITED.
 EDITOR - JIM BOATES - WA1UEH 653-6398
 17 BRAEMORE ROAD, NATICK, MA. 01760

THE NEXT MEETING OF THE FRAMINGHAM AMATEUR RADIO ASSOCIATION WILL BE HELD AT THE ASSOCIATION STATION LOCATED IN THE BASEMENT OF THE DANFORTH MUSEUM STARTING AT 7:30 PM ON THURSDAY, ~~NOVEMBER 5TH~~ **NOVEMBER 5TH**

RON EGALKA K1YHM OUR TREASURER WILL GIVE THE FINANCIAL REPORT ON OUR FALL FLEA MARKET. IT WILL ASTOUND YOU.....

OUR PRESIDENT LEW NYMAN K1AZE WANTS TO KEEP THE BUSINESS MEETING AS SHORT AS POSSIBLE TO ALLOW PLENTY OF TIME FOR OUR BEER AND PIZZA PARTY THAT WILL FOLLOW THE MEETING. NOTE: YOUR 1981-82 DUES MUST BE PAID TO ATTEND THIS AFTER MEETING TREAT.....

**** LAST MEETING ****

LEW KIAZE WELCOMED ALL WHO HAD DARED THE TERRIBLE WEATHER TO ATTEND THE MEETING WHICH WAS HELD IN A DIFFERENT ROOM IN THE MUSEUM COMPLEX. OUR OLD MEETING ROOM HAS BEEN CONVERTED TO A PLAY ROOM WITH POOL TABLES ETC, BY THE CALLAHAN SENIOR CENTER. THIS ROOM IS AVAILABLE TO US FOR OUR COFFEE AND DONUTS AFTER THE MEETING AND IT MAKES A VERY COMFORTABLE ATMOSPHERE FOR AFTER MEETING GAB FESTS.

ONCE AGAIN GENE OLIVA, THE TOWN OF FRAMINGHAM SUPERINTENDANT OF BUILDINGS AND GROUNDS CAME TO OUR RESCUE BY GIVING US ANOTHER MEETING ROOM. LEW OUR PRESIDENT SOLVED ANOTHER CRISIS SITUATION SUCCESSFULLY, THAT HAVE BEEN THE NORM FOR HIS TENURE AS PRESIDENT.

OUR ASSOCIATION STATION IS IN NO DANGER OF BEING TAKEN OVER BY THE CALLAHAN SENIOR CENTER. THIS AREA IS OURS AND UNDER LOCK AND KEY, ONLY WE HAVE THE KEY TO THIS AREA. ONLY GENE OLIVA HAS A KEY, EVEN THE BUILDING CUSTODIANS CAN NOT GAIN ACCESS TO THIS AREA.

THE REASON THE ASSOCIATION STATION IS LOCATED IN THIS AREA IS THAT ON THAT SIDE OF THE BUILDING THERE IS AN EMERGENCY POWER GENERATOR THAT COULD SUPPLY POWER TO THE STATION IN EVENT OF A POWER FAILURE IN THE TOWN.

LEW COMMENTED FURTHER THAT WE ARE STILL IN GOOD SHAPE FOR MEETING ROOMS. THE ONLY RENT WE HAVE TO PAY IS THAT IN THE EVENT OF A LOCAL EMERGENCY, WE MUST MAN THE ASSOCIATION STATION AND THE CUBICLE LOCATED WITH THE OTHER EMERGENCY COMMUNICATIONS SYSTEMS, YOU EDITOR HOPES THAT SHOULD AN EMERGENCY OCCUR WE CAN PAY BACK THE DEBT WE OWE THE TOWN....

WE NOW HAVE A NINE DIGIT ZIP CODE FOR OUR POST OFFICE BOX, IT IS 017012301. SO FAR THEY HAVEN'T BEEN ENFORCING THE USE OF THE NEW ZIP CODES SO UNTIL WE HAVE TO USE IT, YOUR EDITORS SUGGESTION IS THAT YOU FILE AND FORGET IT. LEW COMMENTED THAT WITH ALL THE AUTOMATION THE POST OFFICE HAS INTRODUCED OUR NEWSLETTERS ARE TAKING LONGER AND LONGER TO GET TO THE MEMBERS. WITH THE INTRODUCTION OF A NEW POSTAL INCREASE WE ASSUME IT WILL TAKE EVEN LONGER TO GET OUR NEWSLETTER DELIVERED.....

GEORGE BLAKESLEE NIGB CHAIRMAN OF OUR SCHOLARSHIP COMMITTEE GAVE THE FOLLOWING REPORT ON THE STATUS OF THE SCHOLARSHIP COMMITTEE: THE SCHOLARSHIP WAS PRESENTED TO TWO LOCAL AMATEURS OVER THE PAST TWO YEARS.

THE COMMITTEE WANTED TO REPORT TO THE MEMBERS ON WHAT THEIR EXPERIENCE HAS BEEN FOR GUIDANCE WITH RESPECT TO OUR CONTINUANCE OF SAID SCHOLARSHIP. PERHAPS THE MEMBERS MAY MAKE SOME CHANGES, PERHAPS THE MEMBERS WILL BE SATISFIED THE WAY IT IS.

TO REFRESH YOUR MEMORY, AT THE TIME THE SCHOLARSHIP WAS SET UP AS FOLLOWS; THE NINE POINT RESOLUTION AT THAT TIME WAS A SINGLE AWARD OF \$200.00 TO BE GIVEN IN THE NAME OF DR. CARLTON CROSBY, THAT AWARD HAS SINCE INCREASED AND IN THE PAST YEAR IT WAS \$400.00. THAT IT WOULD BE ~~GIVEN TO ANY STUDENT ATTENDING A PUBLIC OR PRIVATE SCHOOL WOULD BE~~ POTENTIALLY CAPABLE OF QUALIFYING FOR SUCH SCHOLARSHIP. THAT THERE WOULD BE A GEOGRAPHIC LIMITATION OF APPLICANTS TO THE SOUTH MIDDLESEX COUNTY AREA INCLUDING ALL COMMUNITIES SERVED BY THE ASSOCIATION, IF THEY FELL OUTSIDE OF THAT RATHER NEBULOUS BOUNDRY SITUATION OF SOUTH MIDDLESEX COUNTY, THAT IT WOULD BE AVAILABLE TO ANY HIGH SCHOOL SENIOR WHO HAD BEEN ACCEPTED AT ANY ACCREDITED COLLEGE, WHO HELD ANY CLASS OF AMATEUR LICENSE. THAT THE FUNDS WOULD BE DISBURSED DIRECTLY TO THE STUDENT. THAT SELECTION WOULD BE MADE BY THE COMMITTEE ON THE BASIS OF NINE ITEMS. 1. GRADE POINT AVERAGE. 2. NEED. 3. EXTRA-CURRICULAR WORK IN ELECTRONICS. 4. ESSAY BY THE APPLICANT. 5. PUBLIC SERVICE ACTIVITIES. 6. LEADERSHIP. THE COMMITTEE FOLLOWING THE MEETING WHEN THIS WAS APPROVED DEVELOPED AN APPLICATION FORM THAT REQUESTED INFORMATION IN THESE AREAS AND IN FACT THE ESSAY AND THE EXTRA-CURRICULAR WORK BECAME COMBINED INTO A SINGLE ITEM. 7. THAT IF NO QUALIFIED APPLICANTS WERE AVAILABLE IN A PARTICULAR YEAR THAT THE SCHOLARSHIP WOULD NOT BE AWARDED BUT WOULD ACCUMULATE FOR THE FOLLOWING YEAR. 8. THAT THE MEMBERSHIP RETAIN THE RIGHT TO CANCEL THE AWARD AT ANY TIME. 9. THAT THE SCHOLARSHIP COMMITTEE CONSIST OF THREE OR MORE MEMBERS SELECTED BY THE PRESIDENT OF OUR ASSOCIATION. THE PRESENT COMMITTEE ARE, GEORGE BLAKESLEE NIGB, ENZO ROTATORI WA1PYF AND JULIE HOFFER W1DL. IN THE TWO YEARS THAT FOLLOWED THE ESTABLISHMENT OF THE AWARD OUR EXPERIENCE HAS BEEN THAT IN THE FIRST YEAR WE RECEIVED SIX INQUIRIES AND TWO COMPLETED APPLICATIONS. IN THE SECOND YEAR WE RECEIVED FOUR INQUIRIES AND ONE COMPLETED APPLICATION. IN BOTH CASES THE DECISION OF THE SCHOLARSHIP COMMITTEE WAS THAT THE APPLICANTS WERE QUALIFIED AND AWARDS WERE MADE.

THE PRIMARY METHOD OF NOTIFICATION OF THE AVAILABILITY OF SUCH SCHOLARSHIP IS BY DIRECT MAIL TO HIGH SCHOOL GUIDANCE COUNCELLORS. ALL PUBLIC AND PRIVATE HIGH SCHOOLS IN THE SOUTH MIDDLESEX AREA WERE CONTACTED, THEY ARE: ACTON, CONCORD, DOVER, HOLLISTON, HOPKINTON, LINCOLN, MARLBORA, MAYNARD, FRAMINGHAM, MEDFIELD. MEDWAY, MILFORD, NATICK, NEEDHAM, NEWTON, NORTHBORO, SOUTHBORO, STOW, SUDBURY, WAYLAND AND WESTON.....

ATTEMPTS WERE MADE BY ENZO WA1PYF TO GET THE AVAILABILITY OF THE SCHOLARSHIP ANNOUNCED IN THE SOUTH MIDDLESEX NEWS BUT THE ATTEMPT WAS NOT SUCCESSFUL. IN 1980 WE ATTEMPTED TO HAVE THE WINNER PUBLISHED BUT RECEIVED NO PRESS.

THE COMMITTEE WANTED TO REPORT WHAT THEIR EXPERIENCE HAS BEEN AND WILL BE HAPPY TO ENTERTAIN SUGGESTIONS ON HOW THEY CAN IMPROVE OUR OPERATIONS. PUBLICITY IS ONE PROBLEM THEY SEE, THAT MAY EXIST. THE OTHER PROBLEM IS WE HAVE BEEN TO LIMITING IN OUR GEOGRAPHICAL COVERAGE AND MIGHT CONSIDER A WIDER AREA. THE THIRD POSSIBILITY IS WE NEED TO ELICIT MORE SUPPORT ON THE PART OF THE MEMBERSHIP IN BRINGING TO OUR ATTENTION PEOPLE AND ACTUALLY BE MORE AGGRESSIVE IN CONTACTING

POTENTIAL APPLICANTS IN SOME MORE DIRECT FASHION. THE COMMITTEE FEELS THE SCHOLARSHIP WAS AN ASSOCIATION AFFAIR AND THEY HAVE NOT ATTEMPTED TO TAKE ANY ACTION OF THEIR OWN AT THIS POINT.....

A DISCUSSION PERIOD FOLLOWED WITH MANY GOOD SUGGESTIONS BEING MADE BY THE MEMBERS PRESENT AS TO HOW TO OBTAIN MORE PUBLICITY AND COVERAGE.....

ALSO UNDER DISCUSSION WAS SHOULD WE TERMINATE THE SCHOLARSHIP AND DONATE THE MONEY TO A LOCAL CHARITY, SUCH AS BOY SCOUTS, RED CROSS, CIVIL AIR PATROL ETC. THEIR WERE MANY DIVERGENT OPINIONS ON THIS SUBJECT THAT WILL BE RESOLVED AT A LATER MEETING.....

IT WAS DECIDED TO WAIT UNTIL A FUTURE MEETING TO DECIDE THE AMOUNT OF THE SCHOLARSHIP FOR THE 1982 SEASON AND TO CONTINUE IT FOR ANOTHER YEAR.....

OUR GUEST SPEAKER FOR THE EVENING WAS DON BLACK KA1BTV, COMMUNICATIONS OFFICER A CAP SQUADRON AT HANSCOM FIELD, HE ALSO IS INVOLVED IN THE AIR FORCE MARS PROGRAM. HE IS COMMUNICATIONS OFFICER FOR THE ARLINGTON CD AND CHAIRMAN OF THE MMRA PUBLIC SERVICE COMMITTEE, THE LARGEST REPEATER ASSOCIATION IN NEW ENGLAND. DON GAVE A VERY INTERESTING LECTURE ON THE AIMS AND PURPOSES OF AIR FORCE MARS.....

COFFEE AND DONUTS IN THE NEW LOUNGE AREA WERE ENJOYED BY THE MEMBERS AFTER THE MEETING.....

**** F.A.A.R.E.N. ****

ON OCTOBER 11TH, SUNDAY MORNING THE FIRST FALL MEETING OF FAAREN WAS HELD AT THE ASSOCIATION STATION. JOHN MACLEOD WA1IGL, EMERGENCY COORDINATOR APPOINTED MARC STERN N1BLH AS NET MANAGER FOR THE FAAREN NET THAT MEETS ON THE 15/75 MACHINE EVERY SUNDAY NIGHT AT 7:30 PM. THE NET WELCOMES ALL AREA AMATEURS TO CHECK INTO THE NET FOR INSTRUCTION AND THEIR AVAILABILITY IN EVENT OF AN EMERGENCY NEED.

WE HAVE A NICE CERTIFICATE FOR ALL AMATEURS WHO CHECK INTO THE NET TEN TIMES OVER A SIX MONTH PERIOD.....

THE FOLLOWING WEDNESDAY OCTOBER 14TH JOHN MACLEOD WA1IGL MET WITH THE FRAMINGHAM PREPAREDNESS GROUP CONSISTING OF MEMBERS FROM ALL TOWN DEPARTMENTS SUCH AS FIRE, POLICE, PUBLIC WORKS, CIVIL DEFENSE AND REPRESENTATIVES FROM THE SELECTMEN.

"MAC" OUTLINED WHAT WE AS A GROUP CAN DO FOR THE TOWN AND SURROUNDING AREAS AS COMMUNICATORS.HIS COMMENTS AND SUGGESTIONS WERE VERY WELL RECIEVED AND WE CAN EXPECT TO BE USED IN ANY UPCOMING SITUATION REQUIRING COMMUNICATORS. IT IS UP TO US HOW WE RESPOND TO A CALL-UP. IF THEY CALL ON US AND NOBODY SHOWS UP, IT WILL BE A LITTLE DIFFUCULT TO ASK THE TOWN OF FRAMINGHAM TO HELP AND RESPECT US AS AMATEURS.....

IF YOU WOULD LIKE TO JOIN FAAREN PLEASE CONTACT JOHN MACLEOD WA1IGL, MARC STERN N1BLH OR JIM BOATES WA1UEH AT ANY MEETING OR GIVE US A CALL, OUR PHONE NUMBERS ARE ON THE MASTHEAD OF THE NEWSLETTER. OR FILL IN AND MAIL THIS COUPON TO P.O. BOX 3005, SAXONVILLE, MA. YOU DO NOT HAVE TO BE A FRAMINGHAM AMATEUR RADIO ASSOCIATION MEMBER OR HAVE 2 METER EQUIPMENT TO JOIN, WE NEED YOU.....

NAME.....

ADDRESS.....

PHONE NUMBER.....

TYPE OF EQUIPMENT.....

**** FLEA MARKET ****

OUR FALL FLEA MARKET WAS ATTENDED BY OVER 800 PEOPLE AND WAS AN OUTSTANDING SUCCESS BY ALL STANDARDS. WE AGREE THE DRILL SHED GETS A LITTLE CROWDED AT TIMES BUT MOST WHO ATTENDED AGREE IT WAS GREAT FUN..

WE HAD A LITTLE CONFUSION AT THE START BY SOME SELLERS FINDING THEIR WAY INTO THE HALL BEFORE WE OFFICIALLY OPENED AT 8:00 AM AND TAKING TABLES NOT ASSIGNED TO THEM, BUT WHEN LEW KIAZE ARRIVED AT 8:00 AM WITH THE CHART SHOWING ASSIGNED TABLES IT WAS SOON STRAIGHTENED OUT...

WE OWE A PARTICULAR DEBT TO OUR LADIES WHO MANNED THE DOOR, CHARLOTTE KAIAYB, MARJI KAIHAI, KAREN KAI1BYP SUSAN KAI1DUF AND MARSHA XYL OF DICK MARSHALL WA1DUP, WE ALSO THANK DICK FOR HELP THAT HAS TO REMAIN ANNONYMOUS. THE TRASH LEFT WAS ENORMOUS AND MAC WA1IGL HAD A FULL TRUCK TO THE DUMP.....

OUR FLEA MARKETS WOULD NOT BE POSSIBLE WITHOUT THE WHOLE-HEARTED SUPPORT OF THE MEMBERS WHO SET UP TABLES, LOADED AND UNLOADED TABLES, TOOK DOWN THE TABLES AND LEFT THE DRILL SHED CLEANER THAN WE FOUND IT.

JULIE HOFFER W1DL DONATED SUBSTANTIALLY AS ALWAYS TO THE ASSOCIATION TABLE, IN FACT, IF IT WASN'T FOR JULIE THERE WOULD HAVE BEEN NO ASSOCIATION TABLE.....

GOOD NEWS FOR AMATEURS!!! WHEN THE ANDOVER BYLAWS CONCERNING TOWERS WENT TO THE STATE LEGISLATURE TO BE APPROVED, THEY DELETED ALL REFERENCES TO RFI BEING THE RESPONSIBILITY OF THE AMATEUR OPERATOR.

THIS RULING BY THE STATE WILL GO A LONG WAY TOWARD MAKING A FAIR JUDGEMENT WHEN THE SURROUNDING TOWNS DECIDE TO MAKE AN ORDINANCE ON ERECTING TOWERS. THE AMATEUR OPERATOR CANNOT BE EXPECTED TO CORRECT THE MISTAKES OF THE MANUFACTURERS WHO PUT OUT POORLY DESIGNED CIRCUITS THAT ARE SUSCEPTIBLE TO INTERFERENCE.....

ICOM IC2AT - A PHENOMENA - A SOLUTION: SALES OUTPACE PRODUCTION. LIKE ANY NEW PRODUCT, SOME PROBLEMS OCCURRED. THE COMMON PROBLEM IS THE FAILURE OF TRANSISTOR Q-8. ONLY A SMALL PERCENTAGE OF RIGS HAVE BEEN AFFECTED, THE MYSTERIOUS FAILURE HAS BEEN TRACED BY ICOM TO STATIC DISCHARGE. WHEN THE UNIT IS CARRIED ON A PRESONS CLOTHING BY THE BELT CLIP, RAPIDLY REMOVING IT UNDER HIGH STATIC CONDITIONS CAUSES A DISCHARGE TO THE METAL SERIAL NUMBER PLATE AND IN TURN, INSIDE THE CASE. CHANGES WHICH WILL PRECLUDE THIS PROBLEM ARE;

GROUND THE CASE OF CRYSTAL X-1 LOCATED IN THE LOWER LEFTHAND CORNER TO THE I.F. CANS CLOSE BY WHICH ARE AT GROUND POTENTIAL. [DO NOT SOLDER TO THE SOLDER SEALED SPOT ON THE CRYSTAL CASE, THAT IS THE EVACUATION POINT AND YOU WILL DESTROY IT.] CHANGE RESISTOR R-39 [33K] TO A 2.2K RESISTOR. ADD A 2.2K RESISTOR FROM THE BASE OF Q-8 AND GROUND IT. IN ANY EVENT, THESE CHANGES SHOULD NOT AFFECT THE PERFORMANCE OF THE RIG.....TNX CORC REPEATER NEWS.....

THE TELEPROMPTER CABLE COMMUNICATIONS CORP, WHOSE CATV INTERFERENCE TO AMATEUR APERATIONS IN RICHLAND, WASH. WAS ISSUED A NOTICE OF APPARENT LIABILITY FOR FORFEITURE IN THE AMOUNT OF \$2500.00 BY THE FCC. THE CITY OF RICHMOND HAD ALSO COMPLAINED TO THE FCC THAT TELEPROMPTER WAS VIOLATING THE COMMISSION'S RULES BY INAGURATING ITS NEW, EXPANDED FREQUENCY CONFIGURATION WITHOUT PROPER FCC AUTHORITY.....

AFTER REVIEWING THE CASE AND FINDING NO EXPLANATION FOR TELEPROMPTER'S VIOLATION OF ITS RULES, THE COMMISSION CONCLUDED THAT A \$2500. FORFEITURE WAS WARRANTED FOR VIOLATIONS OCCURING FROM DEC. 8, UNTIL JULY 28, 1981.....

THE FCC'S ACTION IN THE TELEPROMPTER CABLE COMMUNICATIONS IS ONLY THE LATEST IN A RECENT ROUND OF ACTIONS TAKEN BY THE FCC AGAINST CABLE TELEVISION COMPANIES FOR IMPROPERLY USE OF FREQUENCIES. OTHER CABLE COMPANIES HAVE BEEN CITED FOR IMPROPERLY USING AERONAUTICAL FREQUENCY BANDS FOR TRANSMITTING SIGNALS OVER THEIR CABLE SYSTEMS.....

