

GLOUCESTER COUNTY AMATEUR RADIO CLUB, W2MMD

G.C.A.R.C. OFFICERS

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 3 YRS. J. CLARK KA2OSV  
 2 YRS. J. McDONALD N2AIV  
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 SUNSHINE KB2EUA  
 TECHNICAL WA2TML  
 TRAINING/TESTING WA2VQG  
 SPECIAL EVENTS WB2OYQ

CLUB NETS

ARES/RACES SUNDAY 20:00 HRS. REPEATERS 147/78-224.66/223/06  
 10 METERS TUESDAY 21:00 HRS. FREQUENCY 28.350 MHZ.

CLUB REPEATERS

147.78/18 MHZ. 224.66/223.06 MHZ. 442.100/447.100 MHZ. PL20 OR 3B

CLUB MEETING : FIRST WEDNESDAY OF EACH MONTH AT THE V.F.W. HALL IN  
 WOODBURY, N.J. STARTS 20:00 PM. SHARP.

CROSSTALK CONTRIBUTIONS : SEND TO N2FJQ VIA PACKET(WA2VXT-4)145.070 OR  
 (KB2COB-A OR 10)145.070 OR (K2SB)144.950 OR MAIL, DEADLINE IS ONE WEEK  
 BEFORE MEETING.

CLUB SITE MONITORS 147.78/78

PRESIDENT'S MESSAGE

IT HAS BEEN A LONG BUT GRATIFYING YEAR FOR ME. I HAVE BEEN ABLE TO ACCOMPLISH SOME OF MY IDEAS AND DID NOT ACERBATE TO MANY MEMBERS. THERE ARE STILL MANY AREAS OF MEMBER INTERST THAT NEED EXPANSION OR IMPROVMENT. I WOULD LIKE TO TAKE THIS OPPORTUNITY TO THANK ALL THE MEMBERS FOR MAKING THIS THE BEST AND MOST ACTIVE AMATEUR RADIO SERVICE CLUB IN THE AREA. I AM SURE IT WILL BECOME BETTER WITH THE ENERGETIC AND ENTHUSIASTIC NEW GOVERNING BODY BEING VOTED IN AT THIS COMING MEETING. GOOD LUCK AND HAPPY HOLIDAY'S TO ALL.73 ED  
W2GNS

GCARC Banquet and Installation of Officers

January 13th.1990. The Dutch Inn, Gibbstown, N.J.  
Buffet menu as follows: \$16.05 per person

Sweet and Sour Chicken	Jumbo Stuffed Shells
Pork Stir Fry	Sirloin Tips of Beef
Baked Halibut (with almonds in a lemon and butter sauce)	

Green peas and Pearl onions	Rice Pilaf
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Potatoe salad,cole slaw,pickled beets,waldorf salad,  
macaroni salad,assorted relish tray,tossed salad

Assorted dinner rolls	Assorted desserts
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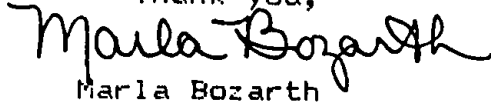
Coffee,Tea,Milk, or Decaffinated Coffee is included

There will be a cash bar, also. Dancing will be in a room  
across the hall.

The \$16.05 includes the 15% gratuity .

Please check the correct box and return to me as soon as  
possible.

Thank you,



Marla Bozarth

Yes, \_\_\_\_\_ persons will be attending. \_\_\_\_\_  
your signature, please

No, I won't be attending. \_\_\_\_\_  
your signature, please

All money should be handed in by the January meeting,  
if there is a situation that you need to discuss with me,  
please feel free to call. tnx, Marla

\*\*\*\*\* TECH GENERAL CLASSES \*\*\*\*\*

THE JEWISH COMMUNITY CENTER OF SOUTHERN NEW JERSEY, IN COLLABORATION WITH THE CHAVERIM OF DELAWARE VALLEY, THE AMATEUR GROUP SPONSORING THE AMATEUR RADIO STATION AT THE CENTER, WILL, FOR THE SEVENTH CONSECUTIVE YEAR, OFFER COURSES TO PREPARE STUDENTS FOR UPGRADING TO HIGHER CLASS OF FCC AMATEUR LICENSES.

THIS YEAR, THE COURSES ARE BROKEN INTO TWO CONSECUTIVE CLASSES, ONE FOR THOSE PREPARING FOR FCC EXAMINATION FOR TECHNICAL AND GENERAL CLASS LICENSES, AND A SECOND COURSE FOR THOSE WISHING TO UPGRADE TO ADVANCE CLASS.

THE TECHNICIAN/GENERAL CLASS COURSE WILL BEGIN THURSDAY EVENING, DECEMBER 7, 1989, AND CONTINUE FOR TWELVE WEEKS UNTIL MARCH 1, 1990. MINIMUM PREREQUISITS FOR THE COURSE IS THE NOVICE AMATEUR LICENSE. THE FEE FOR THE COURSE WILL BE \$10.00 FOR MEMBERS OF THE JCC AND \$15.00 FOR NON-MEMBERS.

THE ADVANCE CLASS COURSE WILL RUN EIGHT WEEKS, FROM MARCH 15, 1990 UNTIL MAY 17, 1990. MINIMUM PREREQUISITE FOR THE COURSE IS A GENERAL CLASS LICENSE, AND THE FEE WILL LIKEWISE BE \$10.00 FOR MEMBERS OF THE JCC AND \$15.00 FOR NON-MEMBERS.

BASIC TEXT BOOKS FOR BOTH COURSES ARE THE FCC RULE BOOK AND THE APPROPRIATE ARRL STUDY GUIDE FOR EACH LICENSE CLASS. IT WILL BE THE RESPONSIBILITY OF THE STUDENT TO ACQUIRE THESE TEXT AND OTHER OPTIONAL MATERIALS.

CLASSES WILL BE HELD THURSDAY EVENINGS FROM 7:30 PM TO 9:30 PM. THE INSTRUCTORS WILL BE BARNEY MILSTEIN, KD2VB, BOB KRUKOWSKI, WA2UDO, RAY SCHNAPP, WB2NBJ, JIM O'DONNELL, N2BDR, AND ED LUDIN, K2UK. REGISTER BY WRITING OR GOING TO THE JCC, 2395 W. MARLTON PIKE (RTE 70), CHERRY HILL, NJ 08002, OR CALL THE CENTER  
TNX K2UK BBS

DO YOU KNOW THAT:::::ON DECEMBER 6 MARCONI SET UP HIS RECEIVING STATION AT ST. JOHN'S NEWFOUNDLAND, LISTENING FOR MORSE SIGNALS SENT BY HIS STATION IN SCOTLAND. SUCCESS CAME ON DEC. 12, WHEN THE LETTER "S" WAS COPIED. A 400 FOOT KITE SUPPORTED LONG WIRE WAS THE ANTENNA.

DO YOU KNOW THAT:::::ON DEC. 10, 1BCG (NOTE NO PREFIX) GREENWICH, CT. RAN 1KW ON 230M. THE TRANSMISSIONS WERE RECEIVED IN ANDROSSIN, SCOTLAND BY PAUL GODLEY, SENT BY THE ARRL, TO CONDUCT RECEIVING TESTS.

DO YOU KNOW THAT:::::ON DEC. 24TH, REGINALD FESSENDEN'S BROADCAST FROM HIS LONGWAVE STATION AT BRANT ROCK, MA OF VIOLIN PLAYING AND SCRIPTURE WERE THE FIRST RADIOTELEPHONE SIGNALS EVER HEARD BY SHIPBOARD RADIO OPERATORS IN THE ATLANTIC, WHO LATER CONFIRMED FESSENDEN'S TRANSMISSIONS.

DO YOU KNOW THAT:::::TUESDAY DEC. 26TH ARMSTRONG PATENTS FM RADIO 1933.

ASTRONOMICAL HAPPENINGS:::::DEC. 7TH, EARLIEST SUNSET...SATURDAY DEC. 9TH, PUPPIDS METOR SHOWER EVERY 15 MINUTES...WEDNESDAY DEC. 13, GEMINIDS METOR SHOWER 75 EVERY MINUTE (24 HRS) ... THURSDAY DEC. 21, THE WINTER SOLSTICE 2122 Z SHORTEST DAY OF THE YEAR.

VENUS AT ITS GREATEST BRILLIANCE:::::THIS MONTH STEP OUTSIDE UNDER THE EVENING SKY AND LOOK SOUTHWEST. THE BRIGHT "STAR" YOU'LL SEE LOW IN THE SKY IS THE PLANET VENUS, WHICH SHINES AT ITS VERY BRIGHTEST THIS MONTH. ON DEC. 14, VENUS SHINES AT MAGNITUDE-4.7 LOW IN THE EVENING SKY. OFTEN CALLED THE "MORNING STAR" BECAUSE OF ITS GREAT BRILLIANCE, VENUS IS BRIGHTER THAN ALL OTHER STARS AND PLANETS.

REMEMBER WHEN ON DEC. 2ND, "MARS 3", FIRST CRAFT TO SOFT-LAND ON MARS, 1971.

REMEMBER WHEN ON DEC. 21ST, APOLLO 8 LAUNCHED, FIRST MANNED CRAFT TO LEAVE EARTH'S GRAVITY 1968.

REMEMBER ON DEC. 3RD, PIONEER 10, FIRST SPACE CRAFT TO FLY BY JUPITER 1973.

HOLIDAYS:::::DEC. 23RD CHANUKAH.....DEC. 25TH, CHRISTMAS.

TNX JOHN K2JF

\*\*\*\*\* EVES DROPPER \*\*\*\*\*

WHY DID RAY (WB2LNR) SEND MARLA (N2DWR) A "SUCKY" QSL CARD? DOESN'T SHE DESERVE BETTER RAY?

WHAT HAPPENED TO MILT GOLDMAN TO MAKE HIM ALMOST MISS THE LUNCHEON THAT WAS BEING HELD IN HIS HONOR?

IS KEN (KN2U) REALLY MARRIED TO A WITCH?

WASN'T IT GREAT TO SEE SOME OF OUR OUT OF TOWN MEMBERS AT THE NOVEMBER MEETING.

HEARD FR. NORM (WA2BMQ) WAS FINGER TALKING TO FRANCE, COULD YOU UNDERSTAND THEM?

WHAT HAPPENED TO JOEL'S (KB2AYW) KNEE? LET'S SEE HOW MANY COUNTRIES HE CAN RACK UP WHILE HE IS OUT OF WORK. HOPE YOUR FEELING BETTER SOON.

WILL SOMEONE HELP NEIL (KB2GTV) OUT SO HE CAN FINALLY GET ON THE AIR WITHOUT DISTURBING HIS NEIGHBORS.

THE AIR WAVES WEREN'T THE SAME FOR A WEEK WHILE RAY (AI2B) WAS RECUPERATING FROM HIS COLD. HOPE YOUR FEELING BETTER.

WE HOPE THAT CRAIG (KA2OSV) AND JOANN (KA2ZRN) FINALLY FOUND THE PROBLEM WITH THEIR CAR, IT SURE GAVE THEM A LOT OF GRIEF LATELY.

IT MUST BE NICE FOR THE FRIDAY AFTERNOON LUNCHEON GANG TO GET TOGETHER TO MAKE ALL THE MAJOR DECISIONS THAT THEY DO. (HI HI)

CONGRATS CHICK (WA2USI) ON YOUR NEW LITTLE HARMONIC, JESSICA.

THANKS FOR THE NEW DOOR INSTALLATION AL (N2FJQ), OUR CLUB HOUSE REALLY NEEDED IT, NOW ALL WE NEED IS A NEW KEY FOR EVERY MEMBER.

HOPE VIRGINIA (KA2ZZA) IS FEELING BETTER.

HEY HARRY (N2DUZ) HURRY UP AND GET OUT OF THE HOSPITAL, YOU CAN'T TALK AND USE YOUR COMPUTERS IN THERE.

\*\*\*\*\* FOR SALE \*\*\*\*\*

NEW STILL IN BOX AND NEVER OPENED; 7½' ARTIFICIAL BALSAM CHRISTMAS TREE BY PULEOS MANUFACTURING CO. SOLD AT GAUDIO'S NEW FOR \$169.99, WILL LET IT GO FOR \$50.00, CALL KN2U OR N2DWR

\*\*\*\*\* QUESTION \*\*\*\*\*

WOULD ANYBODY BE INTERESTED IN GOING BOWLING ON A SATURDAY NIGHT? IT WOULD BE FUN TO RESERVE A COUPLE LANES, AND HAVE A NIGHT OUT--WITHOUT TALKING COMPUTERS, DX, RIGS AND ANTENNAS, (HA HA). IF YOU THINK IT'S A GOOD IDEA, LET ME KNOW, SOME TIME IN MID JANUARY OR EARLY FEBRUARY WOULD BE A GOOD TIME TO GO AFTER THE HOLIDAY RUSH IS OVER.  
TNX MARLA-N2DWR

\*\*\*\*\* HAPPY BIRTHDAY \*\*\*\*\*

KD2AE J. HARTLEY BOWEN JR. DEC. 26

NT2N WILLIAM J. O'DONNELL SR. DEC. 18

*Happy Birthday*

\*\*\*\*\* WE ARE SURVIVORS \*\*\*\*\*

THIS IS FOR THOSE OF YOU WHO ARE 55 YEARS OLD OR OLDER—CONSIDER THE CHANGES WE HAVE WITNESSED. WE WERE BORN BEFORE TELEVISION, BEFORE PENICILLIN, BEFORE POLIO SHOTS, FROZEN FOODS, XEROX, PLASTICS, CONTACT LENSES, AND THE PILL.

WE WERE BEFORE RADAR, CREDIT CARDS, SPLIT ATOMS, LASER BEAMS, AND BALLPOINT PENS. BEFORE PANTYHOSE, DISHWASHER, CLOTHES DRYERS, ELECTRIC BLANKETS, AIR CONDITIONERS, DRIP-DRY CLOTHES, AND BEFORE MAN WALKED ON THE MOON.

WE GOT MARRIED FIRST AND THEN LIVED TOGETHER. HOW QUAIN'T CAN YOU BE ?

IN OUR TIME, CLOSETS WERE FOR CLOTHES, NOT FOR "COMING OUT OF." BUNNIES WERE SMALL RABBITS AND RABBITS WERE NOT VOLKSWAGONS. DESIGNER JEANS WERE SCHEMING GIRLS NAMED JEAN OR JEANNE, AND HAVING A MEANINGFUL RELATIONSHIP MEANT GETTING ALONG WELL WITH OUR COUSINS.

WE THOUGHT FAST FOOD WAS THAT YOU ATE DURING LENT, AND OUTER SPACE WAS THE BACK OF THE RIVIERA THEATRE( HERE IN PITMAN IT WAS THE BROADWAY THEATRE.)

WE WERE BORN HOUSE-HUSBANDS, GAY RIGHTS, COMPUTER DATING, DUEL CAREERS, AND COMMUTER MARRIAGES. WE WERE BEFORE DAY-CARE CENTERS, GROUP THERAPY, AND NURSING HOMES. WE NEVER HEARD OF FM RADIO, TAPE DECKS, ELECTRIC TYPEWRITERS, ARTIFICIAL HEARTS, WORD PROCESSORS, YOGURT, AND GUYS WEARING EARRINGS. FOR US, TIME-SHARING MEANT TOGETHERNESS.. NOT COMPUTERS OR CONDOMINIUMS, A CHIP MEANT A PIECE OF WOOD, HARDWARE MEANT HARDWARE, AND SOFTWARE WASN'T EVEN A WORD.

IN 1940 "MADE IN JAPAN" MEANT JUNK AND THE TERM "MAKING OUT" REFERRED TO HOW YOU DID ON YOUR EXAM. "MACDONALD'S" WAS "OLD MACDONALD'S" FARM AND INSTANT COFFEE WAS UNHEARD OF. WE HIT THE SCENE WHEN THERE WERE 5 AND 10 CENT STORES, WHERE YOU BOUGHT THINGS FOR FIVE AND TEN CENTS. SANDERS AND WILSON SOLD ICE CREAM CONES FOR A NICKEL OR DIME. FOR ONE NICKEL YOU COULD RIDE A STREET CAR, MAKE PHONE CALLS, BUY A PEPSI OR ENOUGH STAMPS TO MAIL ONE LETTER AND TWO POSTCARDS. YOU COULD BUY A NEW CHEVY COUPE FOR \$600.00, BUT WHO COULD AFFORD ONE, A PITY TOO, BECAUSE GAS WAS 11 CENTS A GALLON! IF YOU TOOK A TRIP TO ATLANTIC CITY YOU HOPED THAT YOU COULD GET DOWN AND BACK WITHOUT HAVING A FLAT TIRE, AND ANY SPEED OVER 50 MPH WAS MEANT FOR RACERS.

IN OUR DAY, CIGARETTE SMOKING WAS FASHIONABLE, GRASS WAS MOWED, COKE WAS A COLD DRINK AND POT WAS SOMETHING YOU COOK IN. ROCKMUSIC WAS A GRANDMOTHER'S LULLABY AND AIDS WERE HELPERS IN THE PRINCIPAL'S OFFICE.

WE WERE CERTAINLY NOT BEFORE THE DIFFERENCE BETWEEN THE SEXES WAS DISCOVERED BUT WE WERE BEFORE SEX CHANGE, WE MADE DO WITH WHAT WE HAD. AND WE WERE THE LAST GENERATION THAT WAS SO DUMB AS TO THINK YOU NEEDED A HUSBAND TO HAVE A BABY!

NO WONDER WE ARE SO CONFUSED AND THERE IS SUCH A GENERATION GAP TODAY! BUT WE SURVIVED!!!!!!!!!!

WHAT BETTER REASON TO CELEBRATE THE COMING SEASONS HAPPY HOLIDAYS TO ALL K2JF

\*\*\*\*\* MARLA'S MUNCHIES \*\*\*\*\*

HERE IS A COUPLE OF MY FAVORITE COOKIE RECIPES THAT I MAKE OVER THE HOLIDAYS—

- # 1-SPRITZ COOKIES==1 CUP BUTTER    ½CUP SUGAR    1 EGG    ½TEASPOON SALT    2½ CUP FLOUR  
1 TEASPOON ALMOND OR VANILLA FLAVORING  
HEAT OVEN TO 400 DEG., MIX BUTTER, SUGAR, EGG, SALT, AND FLAVORING THOROUGHLY.  
MEASURE FLOUR AND WORK IN WELL—USING ½ OF THE DOUGH AT A TIME, FORCE DOUGH THROUGH COOKIE PRESS ONTO UNGREASED BAKING SHEET. BAKE 6 TO 9 MINUTES OR UNTIL SET, BUT NOT BROWN. ( MAKES 5 DOZEN )
- # 2- SNICKER DOODLES==1 CUP SHORTENING, 2 EGGS, 1½ CUP SUGAR, 2 ¾ CUP FLOUR, 1 TSP SODA  
½ TSP SALT, 2 TSP CREAM OF TARTER, 2 TB SUGAR, 2 TB CINAMON  
HEAT OVEN TO 400 DEG., MIX SHORTENING, 1½ C SUGAR, ALL EGGS. BLEND FLOUR, CREAM OF TARTER, SODA & SALT. STIR IN. SHAPE DOUGH IN 1" BALLS. ROLL THE BALL INTO THE SUGAR & CINNAMON MIXTURE, PLACE 2" APART ON UNGREASED BAKING SHEET. BAKE 8-10 MIN. THESE COOKIES PUFF UP AT FIRST THEN FLATTEN OUT. ( MAKES 6 DOZEN )

\*\*\*\*\* CLUB BANQUET/INSTALLATION OF OFFICERS \*\*\*\*\*

I HOPE EVERYBODY HAS A VERY MERRY CHRISTMAS, A HAPPY HANUKKAH AND A HEALTHY NEW YEAR. PLEASE DON'T FORGET ABOUT OUR CLUB BANQUET/INSTALLATION OF OFFICERS ON JANUARY 13TH AT THE DUTCH INN, THE COST IS \$16.05 A PERSON. PLEASE CALL ME WITH RESERVATIONS. ALSO, YOU WILL BE RECEIVING A LETTER IN THE MAIL WITH THE MENU AND A POST CARD FOR YOUR REPLY. PLEASE RETURN IT AS SOON AS POSSIBLE. IF YOU'VE NEVER ATTENDED ONE OF THESE AFFAIRS BEFORE, REALLY CONSIDER MAKING IT TO THIS ONE. THERE WILL BE DANCING AFTERWARDS AND YOU'LL GET TO MEET THE OTHER MEMBERS AND THEIR SPOUSES. HOPE TO SEE YOU THERE! 73's MARLA N2DWR

\*\*\*\*\* ARRL MEMBERSHIP \*\*\*\*\*

THE FOLLOWING LIST IS THE KNOWN LIST OF MEMBERS OF GCARC WHO ARE MEMBERS OF THE ARRL. IF YOU ARE A MEMBER AND YOUR NAME IS NOT ON THE LIST PLEASE GET IN TOUCH WITH THE CORRESPONDING SECRETARY (K2JF) AND GIVE HIM YOUR NAME. THE CLUB MUST HAVE 51% OF IT'S MEMBERSHIP BE MEMBERS OF ARRL TO BE AN AFFILIATED CLUB. THIS IS IMPORTANT FOR OUR CONTINUED OPERATION OF OUR CLUB.

AE2L, AI2B, K2F1, K2HPV, K2JF\*, K2JJC, K2JOL, K2OWE, K2PBW, K2PQD, K2QGH, K2QOK, K2UUY, K2ZA, K3UKW, KA2DOT, KA2KMW, KA2OSW, KA2VKY, KA2VTR, KA2YKN, KA2ZRN, KB2AB, KB2ALN, KB2AYU, KB2CIK, KB2COB, KB2EAE, KB2EAI, KB2EUA, KB2EUB, KB2GH, KB2GW, KD2AE, KD2CR, KE2CK, KE2ES, KG2G, KN2U, KR1M, N2ASN, N2ASV, N2BK, N2BDL, N2CFW, N2CQ, N2DJZ, N2DNJ, N2DRD, N2DUZ, N2DWK, N2DWR, N2EBB, N2ETJ, N2FJL, N2FJQ, N2FKT, N2FNF, N2FPO, N2GYB, N2HQL, N2HTP, N2HTS, N2HYS, N2HZM, N2IMH, N2IQO, N2SS, ND2P, NJ2B, NJ2C, NI2N, W2CB, W2GSN, W2LVW, W2PLY, W2SPN, W2SPV, WA2EMQ, WA2CVV, WA2DNL, WA2F7B, WA2IBZ, WA2KOH, WA2LKF, WA2NFD, WA2TML, WA2TOP, WA2UDO, WA2USI, WA2VQG, WA2VXT, WB2AOL, WB2DXB, WB2GES, WB2GSF, WB2LNR, WB2OCR, WB2OYQ, WB2OZI, WB2UEY, WD2A, WK2G.

THE CALLS THAT HAVE AN \* AFTER IT MEANS THEY ARE LIFE MEMBERS. IF YOU ARE A LIFE MEMBER AND NOT NOTED PLEASE INFORM K2JF.

TO THOSE MEMBERS OF GCARC WHO DO NOT BELONG TO THE ARRL, IT BEHOVES YOU PEOPLE TO CONSIDER JOINING THE ARRL. THEY ARE YOUR VOICE IN MANY OF THE ACTIONS THAT KEEP AMATEUR RADIO GOING. THEIR WORK IN GETTING PB1 AND PB3 PLUS THE HELPING HAND IN GETTING RFI CLAUSE IN RADIO COMMUNICATIONS PAR. 304 (B), PLUS THE WORK THEY ARE DOING FOR US IN THE DEFENCE OF 220 MHZ; PLUS MUCH MORE THAT YOU MAY NOT BE AWARE OF; ALSO, YOU GET THEIR EXCELLENT MAGAZINE QST, WHICH IS WORTH THE PRICE OF BELONGING TO ARRL. TNX K2JF

\*\*\*\*\* NEEDED \*\*\*\*\*

POWER METER NEEDED==HERE IS A REQUEST===NEEDED A H.F. POWER METER FOR THE CLUB SITE. THE SITE IS IN NEED FOR A R.F. METER THAT CAN READ 100 WATTS OR MORE WATTS. IF IT CAN READ FORWARD (VSWR) ALL THE BETTER. TNX THE SITE COMMITTEE

\*\*\*\*\* PACKET AT SITE \*\*\*\*\*

THE GCARC'S SITE OPERATING ROOM NOW HAS PACKET EQUIPMENT IN OPERATION. TO CONTACT THE SITE DIRECTLY THE CALL LETTERS "W2MMD" MUST BE USED. THE "HOME BBS" FOR THE SITE IS WA2VXT-4 AND TO LEAVE OR RECEIVE TRAFFIC FROM THIS BUS THE CALL LETTERS W2MMD ARE TO BE USED. NORMALLY W2MMD WILL BE FOUND MONITORING 145.07 MHZ. TNX JOHN K2JF

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*Ralph E. Fisher*  
PRESIDENT/GENERAL MANAGER

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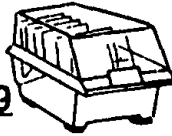
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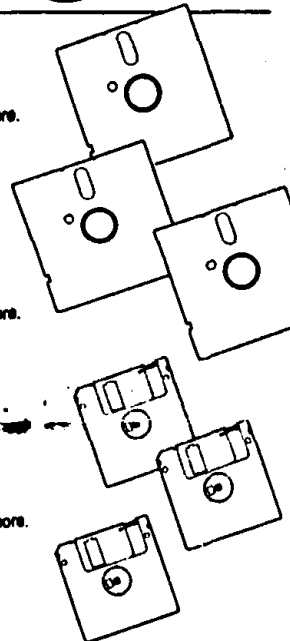
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2 3/4 x 2 3/4	1 across	2,500	\$12.00
2 3/4 x 1 7/16	1 across	5,000	\$3.75
3 x 15/16	4 across	20,000	\$2.10
3.3 x 15/16	4 across	20,000	\$2.15
3 1/2 x 15/16	1 across	5,000	\$2.00
3 1/2 x 15/16	2 across	10,000	\$2.00
3 1/2 x 15/16	3 across	15,000	\$2.00
3 1/2 x 15/16	4 across	20,000	\$2.00
4 x 15/16	1 across	5,000	\$3.50
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4 x 1 7/16	1 across	5,000	\$3.55
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FCC EXAMS, THIRD THURSDAY OF EACH MONTH, 7:00 PM SHARP, BELLMAR COMMUNITY CENTER, BROWNING RD. AND LEWIS AVE. NO PRE-REGISTRATION IS NECESSARY. FEE \$4.75. MUST BRING ORIGINAL FCC LICENSE AND COPY OF SAME PLUS SOME OTHER FORM OF IDENTIFICATION. WE SUPPLY EVERYTHING ELSE INCLUDING 610 FORMS.  
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MR. & MRS. JOE DI NOVI (WA2GFK)==NEW DAUGHTER 8LB 4OZ

ALL RADIO AMATEURS=====

AMATEUR LICENSE FEES HAVE BEEN DELETED FROM THE BUDGET RECONCILIATION LEGISLATION NOW UNDER CONSIDERATION IN CONGRESS. THE CONFERENCE COMMITTEE REPORT, RELEASED TODAY, STATES THAT THE CONFEREES RECOGNIZE THAT AMATEUR LICENSEES DO NOT OPERATE FOR PROFIT AND CAN PLAY AN IMPORTANT PUBLIC SAFETY ROLE IN TIME OF DISASTER OR EMERGENCY. THERE IS LITTLE CHANCE OF THE FEES BEING REINTRODUCED ON THE FLOOR OF EITHER HOUSE OF CONGRESS AS THE LEGISLATION GOES FORWARD FROM HERE. ARRL CONGRATULATES ALL THOSE WHO JOINED US IN THIS EFFORT. TNX KE2M BBS

(NOTE) WE HAVE CLUB MUGS #500. Pick UP AT MEETING  
 MR. CHARLES SKETCHLEY (K2PQD)=====

I WOULD LIKE TO THANK CHARLIE FOR THE FINE JOB HE HAS DONE IN THE PAST YEAR BY DIGGING OUT THE FILES FOR THIRTY (30) YEARS AGO, I KNOW I HAVE ENJOYED READING THE ARTICLES AND WE HOPE YOU HAVE ENJOYED THE EXTRA WORK AND EFFORT THAT CHARLIE PUT INTO THESE ARTICLES.  
 TNX THE EDITOR (N2FJQ)

## REPEATER NEWS de WA2TML

Just a reminder . . . the 2 meter repeater uses a transmitter turn-on delay to prevent weak, distant signals, which are fading in and out, from constantly bringing up the repeater. The delay is 500 milliseconds. It delays turn-on of the transmitter. If you key your mike before the transmitter drops the delay will not affect you. However, if the repeater transmitter has dropped, you should key the mike and pause briefly before beginning to speak. Otherwise, the first few syllables will not go out over the air.

### MAILBOX CALL-SIGN SLOT LIST as of 11-21-89

01. HOME	15. N2FJM	29. K2OWE	43. KE2NY	57. W2DWE	71. N2DWR
02	16 N2HYS	30 KB2GW	44 K2RCH	58. N2DJZ	72 KB2ETV
03.	17. KA2DOT	31. WB2LNR	45. WB2THM	59. N2AYK	73. WA2SIT
04	18. AI2B	32 NM2T	46 WA2PFC	60. WB2GSF	74 N2DUZ
05.	19. KB2GTT	33. N2FJQ	47. WB2UVB	61. WA2FZB	75.
06	20. KA2PEB	34 WB2HVJ	48. N2IQQ	62. N2FKT	76.
07.	21. WA2TML	35. W2SPN	49. KD2CR	63. KA2OSW	77. KB2COB
08	22. N2FNF	36 WA2GFK	50. WA2USI	64. N2FKS	78. SYSTEM USE
09. KB2AYU	23. KC2PC	37. WA2FGA	51. WA2UDO	65. WB2CAK	79. SYSTEM USE
10	24. K2JF	38. WB2OYO	52. KE2ES	66. WB2DXB	80. SYSTEM USE
11.	25. W2PAX	39. KA2KMW	53. NJ2B	67. WA2ZND	
12	26 N2ASV	40 KZ2N	54. WA2TOP	68. KB2GTV	
13.	27. WB2OZE	41. WA2IBZ	55. K2PQD	69. N2IMK	
14	28 W2GSN	42 N2AKL	56. KA2OSV	70. KN2U	

NOTE - The word "HOME" is stored in location 01



# DECEMBER

## 1989

SUN MON TUE WED THU FRI SAT

					1 LUNCH 5 POINTS DINER ARRL 100 METER CONTEST	2
3 G C A R C ARES / RACES NET 147.78/18 RPT 20:00 PM	4	5 G C A R C 10 METER NET 21:00 PM 28.350 MHZ USB	6 G C A R C GENERAL MEMBERSHIP MEETING 20:00 PM WOODBURY YFW HALL PSE ATTENT	7	8 LUNCH 5 POINTS DINER	9 ARRL 10 METER CONTEST ORP ARC HOLIDAY SPITS HOLE BREW ON SPRINT
10 G C A R C ARES / RACES NET 147.78/18 RPT 20:00 PM ARRL 10 METER CONTEST	11	12 G C A R C 10 METER NET 21:00 PM 28.350 MHZ USB	13	14	15 LUNCH 5 POINTS DINER	16 GARDEN CITY CONTEST
17 G C A R C ARES / RACES NET 147.78/18 RPT 20:00 PM	18	19 G C A R C 10 METER NET 21:00 PM 28.350 MHZ USB	20 G C A R C BOARD OF DIRECTORS MEETING 20:00 PM CLUB SITE	21 FCC EXAMS BELLHARBOR COMMUNITY CENTER BELLHARBOR, N.J. 15:00 PM SHARP	22 LUNCH 5 POINTS DINER	23 HANUKKAH
24 G C A R C ARES / RACES NET 147.78/18 RPT 20:00 PM	25 CHRISTMAS	26 G C A R C 10 METER NET 21:00 PM 28.350 MHZ USB	27 DEADLINE FOR CROSSTALK	28	29 LUNCH 5 POINTS DINER	30
31 G C A R C ARES / RACES NET 147.78/18 RPT 20:00 PM CANADA DAY CONTEST						

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