## GLOUCESTER COUNTY AMATEUR RADIO CLUB, W2MMD

## G.C.A.R.C. OFFICERS

this this time wise many made only many only many many many and any only on a con-

PRESIDENT VICE PRESIDENT TREASURER REC.SECRETARY COR.SECRETARY EDWARD SUMEK W2GSN LEONARD KRAVITZ KD2CR ROBERT L.LAYTON KB2COB BETH BARNISH KB2EAL JOHN FISHER K2JF

## DIRECTORS

## TRUSTEES

| 3 | YRS. | JERNY BARNISH   | WB2CAK | 4 | YRS. | V.MACRIE   | KA2ZZA |
|---|------|-----------------|--------|---|------|------------|--------|
| 3 | YRS. | MICHAEL LIPNITZ | N2FKS  | 3 | YRS. | J.CLARK    | KA2OSV |
| 2 | YRS. | C. SKETCHLEY    | K2PQD  | 2 | YRS. | J.McDONALD | N2A1V  |
| 2 | YRS. | E. ROSS         | WA2ZND | 1 | YRS. | H.JACKSON  | WB2GSF |
| 1 | YRS. | D.L. WHITE      | N2FKT  |   |      |            |        |
| 1 | YRS: | W. ASHTON       | WB2OYQ |   |      |            |        |

## COMMITTEE CHAIRPERSON

|                  |        | <del></del>      |        |
|------------------|--------|------------------|--------|
| ARES/RACES       | WB2LNR | MEMBERSHIP       | WB2GSF |
| AWARDS           | K2ZA   | NETS             | WA2TOP |
| BANQUET          | N2DWR  | PICNIC           | WA2GFK |
| CONSTITUTION     | WA2NID | PUBLICITY        | K2JF   |
| CONTESTS         | ?      | LEGISLATION      | K2JF   |
| DATA PROCESSING  | KB2COB | REPEATERS        | WA2TML |
| FIELD DAY        | KA2DOT | SCHOLARSHIP      | N2GSF  |
| HAMFEST          | WB2CAK | SITE             | WB2LNR |
| HEALTH/WELFARE   | KD2CR  | SPECIAL SERVICES | KA2ZZA |
| HISTORIAN        | K2PQD  | SUNSHINE         | KB2EUA |
| HOSPITALITY      | KB2AB  | TECHNICAL        | WA2TML |
| CHAPLIN          | K2JJC  | TRAINING/TESTING | WA2VQG |
| CROSSTALK EDITOR | N2FJQ  | SPECIAL EVENTS   | WB2OYQ |

## CLUB NETS

| ARES/RACES | SUNDAY 20:00 HRS.  | REPEATERS 147/78-224.66/223/06 |
|------------|--------------------|--------------------------------|
| 10 METERS  | THESDAY 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 | 31 |
|----------------|--------------------|----------------------|---------|----|
|                |                    |                      |         |    |

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.

## PRESIDENTS MESSAGE

GREETINGS AND SALUTATIONS TO ALL. FIELD DAY IS HISTORY, W2MMD OPERAT AS A CATEGORY 8A CLUB STATION IN SPITE OF MOTHER NATURES DOUBLE WHAMMY FIRST IT WAS ALL THE RAIN ON SATURDAY, THEN THE BANDS NOT BEING OPEN DUE TO SOLAR ACTIVITY. I DO NOT KNOW IF FATHER NORM'S WA2BMQ VISIT HELPED MOTHER NATURE TO GIVE US A BREAK AND STARTED THINGS DRYING OUT. THE BANDS CAME TO LIFE ON SUNDAY AND FIELD DAY WAS A SUCCESS. THE SEPTIC SYSTEM WAS COMPLETED AND OPERATIONAL.

IT LOOKS LIKE A LOT OF PAST CLUB ACTIVITIES HAVE TO BE TURNED DOWN WHEN REQUESTED DUE TO THE LACK OF INTEREST BY THE MEMBERSHIP. WHEN WE CANNOT OBTAIN A CHAIRPERSON FOR A REQUESTED ACTIVITY, IT IS REDICULOUS TO ACCEPT TO ASSIST IN ANY ACTIVITIES.

THE CAMP ROOSEVELT BOY SCOUT MERIT BADGE ACTIVITY WAS ALREADY CANCELLED THIS SUMMER. A REQUEST FOR COMMUNICATIONS SUPPORT FOR THE AMERICAN DIABETES FOUNDATION WAS ALSO TURNED DOWN. IT LOOKS LIKE THE AUGUST 5TH HORSE SHOW REQUEST BY THE GLOUCESTER COUNTY RETARDED CITIZENS ASSOCIATION WILL ALSO HAVE TO BE TURNED DOWN UNLESS THERE IS SOME INTEREST SHOWN AT THE JULY MEETING.

WE ARE COMMITTED FOR THE 4H FAIR PARKING, JULY 27 THROUGH 29TH. PLEASE SIGN UP FOR WHATEVER HOURS YOU CAN, IT IS VERY IMPORTANT TO THE GCARC. SIGN UP SHEETS WILL BE AVAILABLE ON THE CLUB TABLE AT THE JULY MEETING.

I AM SORRY BUT I CAN NOT ENLIGHTEN YOU ABOUT THE ANNUAL CLUB PICNIC BECAUSE NEITHER I, OR THE EDITOR OF CROSSTALK, HAVE RECEIVED A REPORT FROM THE CHAIRPERSON. SO PLEASE, CHAIRPERSONS OF ALL COMMITTEES, MAKE AN EFFORT TO SUBMIT AT LEAST A BRIEF REPORT TO CROSSTALK EACH MONTH. THIS HAS BEEN LACKING QUITE VISIBLY THROUGH-OUT THIS YEAR SO FAR.

73, ED W2GSN

## \*\*\*\* MEMBERSHIP DATA \*\*\*\*

THE NEW 1989 MEMBERSHIP BOOKS ARE FINISHED AND WILL BE HANDED OUT AT THE JULY CLUB MEETING. ALSO THERE IS A LIMITED SUPPLY OF EXTRA COPIES AVAILABLE FOR THOSE OF YOU WHO LIKE TO HAVE A COPY IN YOUR CAR OR ETC,. THERE IS A SMALL CHARGE FOR EXTRA COPIES.

THE GANG DID A VERY FINE JOB ON THE BOOK THIS YEAR AND A LOT OF NEW INFORMATION HAS BEEN ADDED, JOB WELL DONE.

TNX BOB, KB2COB (N2FJQ)

NOTICE

NOTICE

NOTICE

NOTICE

NOTICE

PLEASE KEEP IN MIND THAT THE TECH TALK MEETING NIGHT FOR JULY AND THE MONTH OF AUGUST WILL NOT BE IN SESSION. WE HAVE BEEN HAVING VERY FINE SPEAKERS AND GREAT ATTENDENCE BY ALL. DON'T FORGET COME SEPTEMBER WHEN THE VACATION SEASON IS OVER WE WILL START UP AGAIN BUT THIS TIME ON A MORE CONVENIENT EVENING. LOOKING FORWARD AS YOUR CHAIRMEN TO A GREAT YEAR FOR THE EXCHANGING OF IDEAS. COME OU AND GIVE YOUR SUPPORT BUT MOST OF ALL TAKE HOME SOME KNOWLEDGE OF HAM RADIO.

## \*\*\*\* YOUR CLUB THIRTY YEARS 15 AGO \*\*\*\*

NUTES OF THE JULY 1959 MEETING OF GCARC. MEETING CALLED TO ORDER BY PRESIDENT AN TURNER AT 20:15, 1 JULY 1959 WITH 30 MEMBERS AND 5 VISITORS PRESENT.

READING OF THE MINUTES DISPENSED WITH.

TREASURER'S REPORT SHOWING \$211.54 BALANCE ON HAND APPROVED AS READ.

JIM PECK READ A PROPOSED AMENDMENT TO THE BY-LAWS, PROVIDING FOR TRUSTEES FOR THE CLUB. AFTER DISCUSSION IT WAS MOVED, SECONDED AND UNANIMOUSLY VOTED TO AMEND THE BY-LAWS ACCORDINGLY. AN ELECTION WAS CONDUCTED AND THE FOLLOWING WERE ELECTED TO SERVE AS TRUSTEES:

FRANK ANDREWS W2STW 4 YEARS TERM WAYNE WOOD W2SUA 3 " " LARRY SCARPA WA2CVV 2 " " " GURDON COOPER W2PAX 1 " "

AL ROCHE REPORTED ON THE CLUB PAPER AND REQUESTED INTERESTED PARTIES SEND A POSTCARD TO HIM WITH ANY COMMENT.

AL ROCHE REPORTED ON FIELD DAY AND COMMENDED EVERYONE FOR A WELL ORGANIZED ACTIVITY. THERE WILL BE FURTHER INFORMATION AT THE NEXT MEETING AND VIA THE CLUB PAPER. VAN REPORTED ABOUT 1000 CONTACTS WITH A FOUR-TRANSMITTER SET-UP. PAUL SCARPA, SR. W2SHE OFFORED REQUIREMENTS FOR CHARTER MEMBERSHIP, (DUES PAID UP FOR THE CURRENT MONTH AND INITIATION FEE ALSO PAID.)

MEMBERSHIP VOTED TO PAY THE FOLLOWING BILLS:

AL ROCHE, \$2.79 FOR CLUB PAPER POSTAGE TREASURER, \$3.39 FOR POSTAGE AND GASOLINE

PRES. TURNER INTRODUCED JACK STERNER, K6PLT, WHO GAVE AN INTERESTING TALK AND ANSWERED QUESTIONS CONCERNING RECEIVERS AS RELATED TO AMATEUR SERVICE.

PRES. TURNER INTRODUCED THE FOLLOWING VISITORS: K2MNZ, K2VQD, K2SHJ.

MEETING ADJOURNED AT 21:35 HOURS. SEC'Y. EDWIN STETSER K2JJC

EXCERPT OF MINUTES JULY 1959 TNX-73 K2PQD

\*\*\*\* ARRL SECTION NEWS \*\*\*\*\*

#### SOUTHERN NEW JERSEY=

APRIL SAW A VERY ACTIVE MOUNTH FOR THE GCARC. THEY HAD 38 MEMBERS OPERATE WITH THE ASSN. OF RETARDED CITIZENS, SUPPLYING COMMUNICATION AND ROAD CONTROL THROUGHOUT GLOUCESTER COUNTY. THEN ABOUT 20 MEMBERS SUPPLIED COMMUNICATIONS TO A DIVISION OF THE KENNEDY HOSPITAL ASSN. FINALLY, ABOUT 25 MEMBERS OF THE CLUB PARTICIPATED IN A MOCK DISASTER WHERE A 747 CRASHED ON TINICUM ISLAND. GREAT PUBLIC-SERVICE WORK.

TO CLOSE, I WILL PUBLISH TEAM CAPTAINS THIS MONTH

SO THAT YOU CAN CONTACT THOSE PEOPLE FOR ANY AND ALL JOBS THAT

YOU WOULD LIKE TO HELP OUT WITH. 73'S AND TO A SUCCESSFUL

HAMFEST-JERRY WB2CAK.

PUBLICITY--HARRY JACKSON WB2GSF
PARKING--CHUCK COLOBRESE WA2TML
FLEA MARKET--JIM CLARK KA2OSV
FOOD--CHIC NAYLOR WA2USI
TALK IN--WALT ASHTON WB2OYQ
VE EXAMS--BILL HELMETAG WA2VQG
HOSPITALITY--GINNY MCCRIE KA2ZZA
CLUB TABLE--LOU PRIESTLY N2HQL
SCHOLARSHIP--GREG POTTER W2GSF
PUBLIC ADDRESS--SONNY GUTIN WB2DXB
GROUNDS KEEPING--DAN WHITE N2FKT
ELECTRICITY--RAY METZGER A12B



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PRESIDENT/GENERAL MANAGER

MUSIC BOOKS & SHEET MUSIC
OF ALL PUBLISHERS

1718 CHESTNUT STREET PHILADELPHIA, PA 19103



MEMORANDUM: HAMFEST AUGUST 27, 1989

TO: GLOUCESTER COUNTY AMATUER RADIO CLUB MEMBERSHIP

FROM: JERRY BARNISH WB2CAK, HAMFEST CHAIRMAN

SO IT HAS ARRIVED AGAIN, FELLOW MEMBERS. THE MOST IMPORTANT ACTIVITY OF THE YEAR THAT SUPPORTS THE CLUB'S YEARLY FINANCES.

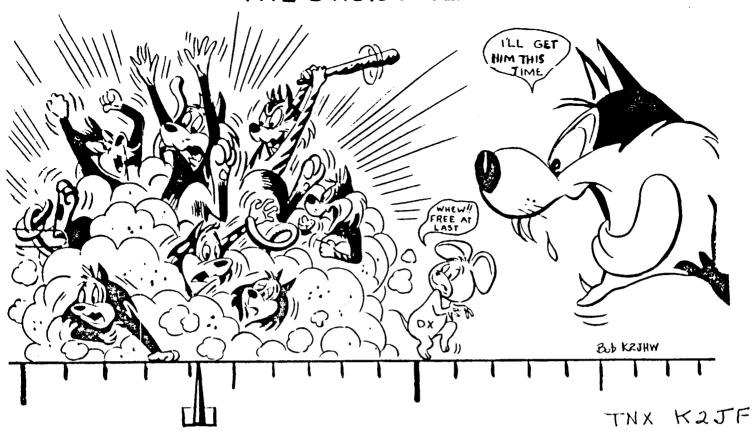
WITHOUT THE HAMFEST AND THE GOALS THAT ARE SET FOR IT, WE JUST WOULD NOT BE ABLE TO CONTINUE WITH THE PROGRAMS FOR THE YEAR.

TO ALL NEW MEMBERS, THIS EVENT NEEDS YOU ALSO. THE HAMFEST IS RUN BY EXPERIENCED MEMBERS. DON'T LET THIS STOP ANY ONE FROM PARTICIPATING. I HAVE HEARD THE OLD STATEMENTS THAT YOU ARE ONLY OUT TO SELL AT THE FLEA MARKET OR THAT IT IS THE SAME PEOPLE YEAR AFTER YEAR, SO WHY BOTHER? BECAUSE THE OTHER MEMBERS WANT TO SEE THE HAMFEST AS YOU DO. GIVING AN HOUR OR TWO TO RELIEVE YOUR FELLOW MEMBERS FROM THEIR DUTIES ADDS TO THE OVERALL ENJOYMENT FOR EVERYONE. WITH A CLUB THIS LARGE WE COULD SET A ROTATION SCHEDULE FOR ALL AREAS OF THE HAMFEST THAT WOULD PUT GENUINE SMILES ON THE MEMBERS PARTICIPATING.

PART OF THE HAMFEST IS TEAMWORK. MANY HOURS OF PREPARATION ARE BEHIND IT. GOALS ARE SET MONTHS AHEAD. WITHOUT GOALS THE HAMFEST WOULDN'T GET OFF THE GROUND. WITHOUT A TEAM TO HELP REALIZE THOSE GOALS WE WOULDN'T BE SUCCESSFUL. WITHOUT A TEAM SENSITIVE TO THOSE OVERALL GOALS THE CHAIRMAN WOULD NOT BE ABLE TO STEER THE TEAM TO ATTAIN THE OBJECTIVES OF THE HAMFEST, OR, FOR THAT MATTER ANY OBJECTIVES THAT THE CLUB MUST MEET.

FOR ALL NEW CLUB MEMBERS, COME OUT AND HELP! SEASONED MEMBERS, RESERVE THAT DATE FOR THE MOST IMPORTANT CLUB EVENT OF THE YEAR--WE NEED YOU!

# THE DXERS DREAM



Declines to Reconside 220 MHzz Decision; ARRL Says: Next Stop, Federal Court.... In so doing the FCC rejected arguments presented in some 700 petitions for reconsideration.

FCC SAYS "NO" TO SPECIAL AMATEUR CALL SIGN SYSTEM; TERMINATES PRB 3.

After considering the comments received from the League and other Amateur Radio organization, FCC concluded that a special call sign program would require the "diversion of significant agency resources" vital to the timely and efficient processing of applications for new, revised and upgraded amateur licenses.

PHASE IV MODEL "ROLLED OUT"

on May 24 1989, a full scale model of the AMSAT NA geostationary stellite was rolled out for presentation and a photo session at Weber State College (WSC) in Ogden, Utah. (It won't be long now till DX on a continous condition via satellite, better get your sets ready K2JF) ...

The ARRL/K2JF

## **MARINER**

CAPTAIN BOB LAYTON

OPEN BOAT THURSDAYS STARTING IN JULY

SAILING FROM FORTESCUE DOCK No. 28

8:00 A M SHARP

609 - 468 - 1404

============= AREA COMPUTER SHOW AND HAMFEST SCHEDULE ================

Do you know of any computer show or hamfest in the mid-Atlantic states (MA to VA) not on this list? Leave a message on the Pinelands RBBS for the SYSOP. If you read this on a PBBS, send your information to W2XQ - WB2MNF or:

Thomas R. Sundstrom

244-6376 MCI Mail: The SOURCE: BCF811

CompuServe: via MCI Mail ID Telex: 6502446376MCI UW

Pinelands RBBS \*

24/12/3 8N1 \* 64 MB on line

Jul 2 - Sunday 8 to ? - Wilkes-Barre, PA (tnx K3SAE) 10th Annual Wilkes-Barre Hamfest Ice-A-Rama Coal Street Sports Complex: VE testing, No talk-in frequencies specified (try 146.52 MHz). More info: K3PGB or K3SAE

- Jul 10 Sunday 8 to ? Augusta, NJ (tnx N2ELC) Sussex County ARC Hamfest Sussex County Fairgrounds, near Rts 206, 15 and 565. Talk-in 147.30 MHz. More info: call Walt Murphy, N2WM,
- Jul 22 Saturday 10 to 3 Parsippany, NJ Northern Jersey Computer Show & Sale (KG) Aspen Manor (US 46 West near I-80, I-287, I-280)
- Aug 12 Saturday 10 to 3 Boxborough, MA Boston Area Computer Show & Sale (KG) Sheraton Hotel (Exit #28 of I-495 at Rt. 111)
- Aug 13 Sunday 8 to ? Warrington, PA (tnx WA3PZO) Mid-Atlantic ARC Hamfest '89 Bucks County Drive-in Theatre, 5 mi N of PA TP on US 611. Talk-in 147.06 and 146.52 MHz. More info: Al Maslin, N3DZI,

SC - Scarbeck Computer Productions.

RB - Robert Barlow.

KG - Ken Gordon Productions,

RK - RK Productions,

SU - Shows Unlimited,

Have an addition or correction? Don't depend on someone else to send the information in. If you belong to an amateur radio club, please put us on your mailing list for future hamfest flyers. For hamfest announcements on the Eastlink Bulletin Network, also send hamfest data directly to Jeff Knosky, N2FFA, invited to publish this bulletin in their newsletters. Other telephone or packet BBSs are invited to post this bulletin on their systems. If you edit this bulletin, please include the opening and closing messages in this bulletin. Thank you.

THERE ARE A NUMBER OF BAD APPLES IN EVERY CROWD. I WANT TO TALK BRIEFLY ABOUT THE AMBULATORY DRIVERS THAT INSIST ON PARKING IN DESIGNATED HANDICAPPED SPACES.

TWICE TODAY, I'VE BEEN TO THE LOCAL POST OFFICE. AND, YES, TWICE ODAY I'VE SEEN AMBULATORY FOLKS PARKING IN THOSE SPACES. EACH TIME, I SPOKE BRIEFLY WITH THE DRIVER. I ASKED EACH OF THEM IF THEY KNEW THAT THEY WERE PARKED IN A HANDICAPPED SPACE. BOTH OF THEM SAID YES. THEY BOTH FURTHER ELUDED TO THE FACT THAT THE BUSINESS THEY HAD TO CONDUCT THERE WOULD ONLY TAKE A COUPLE MINUTES. NEITHER OF THESE FOLKS HAD LEGAL HANDICAP ID STICKERS ON THEIR LICENSE TAGS, AND NEITHER WERE HANDICAPPED.

THE POINT IS THIS.. IT DOSEN'T MATTER IF YOU'RE JUST GOING TO PARK THERE THIRTY SECONDS OR THIRTY MINUTES. YOU COULD INCONVENIENCE A LEGITIMATE HANDICAPPED DRIVER. YOU JUST NEVER KNOW WHEN SOMEONE WILL NEED THE SPACE.

BE A GOOD GUY. DON'T PARK THERE AT ALL UNLESS YOU HAVE LEGITIMATE NEED TO. I KNOW HANDICAPPED INDIVIDUALS WHO WILL OCCASIONALLY TAKE NON-HANDICAPPED SPOTS IN ORDER TO LEAVE THEM VACANT FOR THE FOLKS THEY FEEL ARE MORE IN NEED (ie. SEMI-AMBULATORY FOLKS VS. THOSE IN WHEEL CHAIRS.)

ENFORCEMENT OF THE PROPER USE OF THESE SPACES IN PARKING LOTS IS BECOMING MORE COMMON THESE DAYS, AS MERCHANTS ARE REALIZING THE VALUE OF CATERING TO THE HANDICAPPED. THIS IS A GREAT PR BOON FOR THEM. YOU WILL ALSO SEE MORE ENFORCEMENT IN PUBLIC PLACES, AS CONCERNED INDIVIDUALS TAKE STEPS TO NOTIFY AND CALL THE AUTHORITIES TO THE SCENE.

TNX 73'S STEVE VIA WB2MNF PBBS

JUNE 21. \*\*\*\*\* SUMMER SOLSTICE \*\*\*\*\*

THE SUN REACHES ITS MOST NORTHERLY POSITION, AND DAYLIGHT IN THE NORTHERN HEMISPHERE IS THE LONGEST FOR THE YEAR. THE FARTHER NORTH YOU GO,

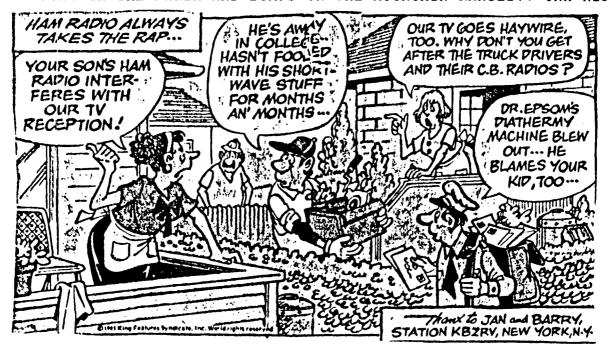
THE MORE HOURS OF DAYLIGHT YOU HAVE UNTIL YOU REACH THE NORTH POLE--WHERE HERE ARE 24 HOURS OF DAYLIGHT FOR THE NEXT SIX MONTHS. TNX K2JF

## ORBITAL PHENOMENA

THE AVERAGE DISTANCE FROM THE EARTH TO THE SUN IS 92,957,000 MILES OR 149,598,000 KM. OUR NEAREST DISTANCE TO THE SUN OCCURS IN JANUARY, OUR FARTHEST ON JULY 4TH. (THIS HAS NOTHING TO DO WITH SEASONS.) TNX K2JF

## LUNAR PHENOMENA

REMEMBER THAT STAR PARTIES ARE BEST AROUND NEW MOON, SO PLAN AHEAD AND ENJOY DARK SKIES! REMEMBER THAT LOW GRAZING ANGLES ALLOW LOW FEATURES TO BE SEEN. LOOK FOR RIDGES ON THE MARIA AND BUMPS ON THE MOUNTAIN RANGES!. TNX K2JF



QST DE W1AW
HR DX BULLETIN NR 23 ARLD023
FROM ARRL HFADQUARTERS
NEWINGTON CT JUNE 9, 1989
TO ALL RADIO AMATEURS BT

THANKS TO WB2CJL AND THE WESTERN NEW YORK DX ASSOCIATION FOR THE FOLLOWING DX INFORMATION.

TUVALU. K6EDV AND ZL1AMO WILL BE ACTIVE FROM JUNE 10 THROUGH 25.

CHAD. A SECOND OPERATOR WILL ASSIST F3CW IN HANDING OUT TT8CW CONTACTS, AND SHOULD BE ACTIVE FOR THE NEXT 13 WEEKS. QSL VIA F2CW.

MARION ISLAND. PETER HAS BEEN VERY ACTIVE ON 10 THROUGH 20 METERS, WORKING BOTH SIDEBAND AND CW, LISTENING UP. HE SHOULD BE ACTIVE SOON ON 40 METERS. QSL VIA ZS6PT.

GLORIOSO. FR5AI/G, YOLAND, HAS BEEN ACTIVE ON 20 CW. HE WILL BE THERE FOR ONE MORE WEEK.

ROTUMA. BING, VK2BCH, WILL BE ACTIVE AROUND THE END OF JUNE FOR THIS ONE. QSL VIA HIS HOME CALL.

SOMALI. T5CT WILL BE ACTIVE FOR TWO YEARS, WITH OPERATOR N4CT. QSL VIA K4CIA.

CH3, ONTARIO, AND CJ1PEI, PRINCE EDWARD ISLAND. AMATEURS IN ONTARIO MAY REPLACE THEIR VE3 PREFIX WITH CH3 JUNE 7 THROUGH JULY 7 IN CELEBRATION OF THE 50TH ANNIVERSARY OF THE QUEEN ELIZABETH HIGHWAY BETWEEN FORT ERIE AND TORONTO, ONTARIO. CJ1PEI WILL BE ACTIVE DURING THE MONTH OF JULY IN CONJUNCTION WITH THE INTERNATIONAL SCOUT JAMBOREE BEING HELD ON PRINCE EDWARD-ISLAND

MARKET REEF. SEVERAL OPERATORS WILL SIGN OH2AP/OHO THROUGH JUNE 14, WITH CW, SSB, RTTY AND 160 AND 6 METERS PLUS SATELLITE, ON THE USUAL DX FREQUENCIES. ALSO, SI8MI WILL BE USED FROM THE SWEDISH SIDE OF THE REEF. THIS COUNTS AS SWEDEN FOR DXCC. QSL VIA OH2AP.

NORTH KOREA. REPORTS SAY THAT UBSJRR WILL BE IN NORTH KOREA JULY 1 THROUGH 7 AND WILL TRY FOR OPERATING PERMISSION. THIS OPERATION WOULD NOT AUTOMATICALLY ADD A NEW ONE TO THE DXCC LIST. THE DXAC, ACCORDING TO THE DXCC DESK, WOULD HAVE TO RENDER A DECISION.

RARE OBLASTS. UI8U AND UH8W. BEGINNING JUNE 26 OPERATORS FROM CLUB STATION UZ4FWD WILL OPERATE FROM RARE OBLASTS 055 AND 045. THEY WILL BE ACTIVE ON ALL BANDS AND MODES, WITH EMPHASIS ON RTTY.

MADEIRA ON 6 METERS. G4HGT/CT3, IN GRID SQUARE IM13, WILL BE ACTIVE ON 6 METERS THROUGH THE 16TH. THEY WILL BE ON FOR THE VHF CONTEST THIS WEEKEND AR

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

2-SMART TERMINALS
2-AC LINE FILTERS
EICO SIGNAL GENERATOR
EICO TV-FM SWEEP GENERATOR
SIGNAL TRACER
OTHER TEST EQUIPMENT
TELEPHONE MODEM ( IN CARRYING CASE )
ASSORTED PC BOARDS CONTAINING CHIPS, CHIP SOCKETS, SWITCHES, CRYSTALS,
RELAYS, 12V TRANSFORMER AND ETC.
HOME MADE TUBE TYPE INTERCOM, ASSORTED TRANSISTORS, LEDS, CAPACITORS,

RESISTORS, NUTRSTORS, CRYSTALS, TRANSFORMERS, & CIRCUIT-BREAKERS.

\$50.00 OR BEST OFFER====CALL JOE AFTER 4 PM.





# 1989

| NUS  | HOM | TUE  | WED  | ŢĦIJ   | FRI                            | SAT |
|--|-----|--|--|--|--------------------------------|-----|
|  |     |  |  |  |                                | 1   |
| 2<br>G.C.A.R.C.<br>HRES / KHUES<br>NFT<br>147.79/19 RPT<br>20:00 PM                              | 3   | 4<br>G.C.A.R.C.<br>10 TE LER MET<br>2) HO PM<br>29.950 MHZ<br>USB  | 5<br>G.C.A.R.C.<br>GEMERHL<br>MEMBERSHIP<br>MEETING<br>20:00 PM<br>WOODDINRY<br>VEW HALL<br>PSE ATTEND | c  | 7<br>LUNACH 5<br>POMATS DIMER  | 8   |
| G.C.A.R.C.<br>ARES / RHCES<br>NFT<br>147.79/19 RPT<br>20:00 PM<br>IARU HF WORLD<br>CHAITPIONSHIP | 10  | 11<br>G.C.R.R.C.<br>10 TIETER NET<br>21001 PM<br>29.950 MHZ<br>USB | 12   | 13   | 14<br>LUNCH 5<br>POINTS DIMER  |     |
| G.C.A.R.C.<br>HRES / RHCES<br>NET<br>147.78/19 PP1<br>20:00 PM<br>CO WORLD WIDE<br>YHF WFX CON.  | 17  | 18<br>G.C.A.R.C.<br>10 TIETEK MET<br>21:00 PM<br>29:950 MHZ<br>USB | 10 G.C.A.R.C. BUHRD OF UIRECTORS MEETING 20:00 PM CLUB SITE ALL WELCOME                                | 20 FCC EXHMS RELL MAINR COMMUNITY CEMTER BELLMAWR.N.J. 1900 PM SHARP | 21<br>LUMCH 5<br>POINTS DIMER  | 22  |
| 23<br>G.C.A.R.C.<br>HRES / KHILLS<br>NFT<br>147.79/19 RPT<br>20:00 PM                            | 24  | 25<br>G.C.A.R.C.<br>10 METER NET<br>21 MIL PM<br>25,250 MHZ<br>USB | DEADLINE FOR CROSSTALK   | 27<br>27   | 20<br>LUNCH 5<br>POILITS DIMER | 29  |
| G.C.A.R.C.<br>HRES / NHUES<br>147.78/12 RPT<br>20:00 PM  | 31  | e Michael III Maragan garagan dan kalaban kentan yan sebua         |  |  |                                |     |

## RIBBONS

| Apple Imagewriter          | \$2.80 |
|----------------------------|--------|
| Brother HR15/25(ms)        | \$2.55 |
| Citizen 120D/180D          | \$4.25 |
| Commodore 801              | \$2.80 |
| Diablo Hytype II(ms)       | \$1.90 |
| Epson EX 800/1000          | \$6.00 |
| Epson MX,RX,FX-70/80/85    | \$2.70 |
| NEC P2/P6                  | \$4.75 |
| NEC P3/P7                  | \$5.00 |
| Okidata 293/294            | \$8.00 |
| Okidata 182/192/320/321    | \$4.25 |
| Okidata 80/82/S. Gemini 10 | \$1.00 |
| Okłdata 84                 | \$3.50 |
| Panasonic KXP-1090/1124    | \$3.50 |
| Star NX/NP/ND-10/NB24-10   | \$4.30 |
| Toshiba 1350/351/341/(HD)  | \$3.50 |
|                            |        |

## Special Disk File

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SRW 5 1/4" or 3 1/2" Disk File 5 1/4" File - holds 60 Disks. 3 1/2" File - holds 50 Disks.



°()

Other ribbons available.

DISKS C BULK

each, 100 or more 33¢ each, less than 100. 34¢ WHITE BOX available, 100 or more. 5.25 DS/DD, Black • Sleeves • 5 Color Labels w/ Tabs (Minimum lot of 20; one color per lot.) 45¢ ea., less than 100

IN 17 COLORS, WHITE BOX ...... 46¢ ea., 100 or more (One color of 10 per box.) 50¢ ea., less than 100

9¢ BULK 63¢ each, less than 100. 64¢ WHITE BOX available, 100 or more. - 5.25 HD/AT, Black - Sleeves - 5 Color Labels w/ Tabs

(Minimum lot of 20; one color per lot.) 94¢ ea , less than 100 N & COLORS WHITE BOX ..... .04¢ 02, 100 or more (One color of 10 per box.) 98¢ ea., less than 100

eech, 50 or more = than 50 S1.12 WHITE BOX available, 50 or more.

• 3 IN ÌN O

| . II wekur, ressinasio   | U. #1.12 W                                 | HIEDU     | A STANSUR,    |   |
|--------------------------|--|-----------|---------------|---|
| 5 DS/DD, Blue, Gre       | DS/DD, Blue, Grey & Black • 5 Color Labels |           |               |   |
| 5 COLORS                 | \$1  | 1.28 ea., | 50 or more    |   |
| inimum lot of 10; one co | for per lot) \$1                           | 1.32 01.  | less than 50  | Ì |
| 5 COLORS, WHITE          | BOX \$                                     | 1 33 ea., | , 100 or more | , |
| ne color of 10 per box.) | \$1  | 1.37 ea., | less than 10  | X |
| CONTINUO                 | US FOR                                     | M LA      | BELS          | l |
| •                        | A 1  | a a       | Dec. 1 000    | i |

| Size                                 | Across   | Box Ohr | Price 1,000 |
|--------------------------------------|----------|---------|-------------|
| 2 <sup>3</sup> /4 x <sup>7</sup> /16 | 1 across | 10,000  | \$2.05      |
| 23/4 x 7/16                          | 4 across | 20,000  | \$2.05      |
| 21/2 x 15/16                         | 1 across | 5,000   | \$2.40      |
| 21/2 x 15/16                         | 3 across | 15,000  | \$2.30      |
| 23/4 x 23/4.                         | 1 across | 2,500   | \$12.00     |
| 23/4 x 17/18                         | 1 across | 5,000   | \$3.75      |
| 3 x <sup>15</sup> /16                | 4 across | 20,000  | \$2,10      |
| 3.3 x <sup>15</sup> /16              | 4 across | 20,000  | \$2.15      |
| 31/2 x 15/16                         | 1 across | 5,000   | \$2.00      |
| 31/2 x 15/16                         | 2 across | 10,000  | \$2.00      |
| 31/2 x 15/16                         | 3 across | 15,000  | \$2.00      |
| 31/2 x 15/16                         | 4 across | 20,000  | \$2.00      |
| 4 x <sup>15</sup> /16                | 1 across | 5,000   | \$3.50      |
| 4 x <sup>15</sup> /16                | 3 across | 15,000  | \$3.50      |
| 4 x 1 <sup>7</sup> /16               | 1 across | 5,000   | \$3.55      |
| 4 x 1 <sup>7</sup> /16               | 3 across | 15,000  | \$3.55      |

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I AM'SOLICITING HELP FROM OUR CLUB MEMBERS AND SOME OTHER CLUBS ON BEHALF OF THE CANCER SOCIETY. THE DATE IS JULY 23, 1989, IF YOU CAN HELP LET ME KNOW, LEAVE A MESSAGE AND TEE SHIRT SIZE ON MY MACHINE. TNX WALT

\*+\*+\* MS 150 BIKE-A-THON \*+\*+\* SAME DEAL AS ABOVE, EXCEPT THIS IS A TWO (2) DAY AFFAIR, SEPT. 23&24th I WILL HAVE SIGN UP SHEETS AT THE MEETING OR LEAVE MESSAGE AND TEE SHIRT SIZE ON MY MACHINE. TNX WALT

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