

SPARC GAP

ST. PETERSBURG AMATEUR RADIO CLUB

CLUB CALL W4GAC
REPEATER CALL WR4ALM
(147.66 IN) (147.06 OUT)

P.O. BOX 4026
ST. PETERSBURG, FLORIDA
33731

CLUB MEETING ON THE FIRST FRIDAY
REPEATER MEETING ON THE THIRD FRIDAY OF EACH MONTH

SEPTEMBER 1979



PRESIDENT JOHN MAC DONALD, WD4COL
2223 LYNN COURT
PALM HARBOR, FL. 33563
PHONE 796-5126

EDITOR—PUBLISHER Jack Adams W4NOK
1851 66th Ave N. ST.Petersburg 33702
Phone 525-2448

SPARC GAP

"Serving St. Petersburg Since 1934"

FRIENDLY SERVICE
QUALITY MERCHANDISE

QUALITY PRODUCTS SELECTED TO SERVE YOUR NEEDS

- AMATEUR, EXPERIMENTERS OR HOBBIEIST -- ALSO

TAPE RECORDERS AND HIGH FIDELITY COMPACTS AND

COMPONENTS.

Cooper Radio Co. NOT INC. ELECTRONIC PARTS Distributor

Ph. 894-7607 165 - 13 Street North — P. O. Box 10010 — St. Petersburg, Fla. 33733

HOURS: 8:30 to 5:30

Mon thru fri.

Phone 526-7744

KASTLE TV

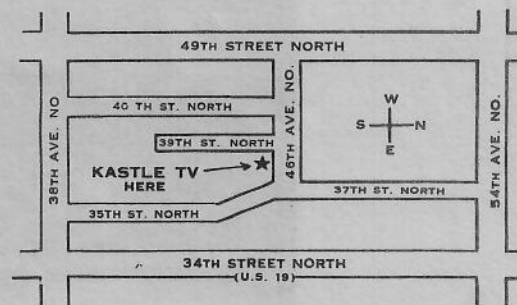
SALES & SERVICE

- # SERVICE ADMIRAL & MOST MAKES
- # AMATEUR RADIO REPAIRS (HF ONLY)
- # 25 YEARS SAME LOCATION

DENNIS O'CONNER
MGR.

BOB KASTLE
TV/RADIO TECHNICIAN

K4TQW



161 DE

DEBBIE & JOHN

N4APZ - WD4COL

OUR NEXT MEETING WILL BE ON SEPTEMBER 7, 1979 AT 8:00 P.M. AT
RED CROSS HEADQUARTERS 818 - 4th STREET N., ST. PETERSBURG

The meeting of August 3, 1979 was called to order by John MacDonald WD4COL, President. Forty-four (44) members and guests were welcomed and introduced.

John Komp WB4YTY announced that Mindy Frances has left the Red Cross Chapter and her replacement was present at the meeting and was introduced by John. Mr. Vince DeAngelo is the new Disaster Director of the South Pinellas Chapter of the Red Cross. After some kind words about our operation, Mr. DeAngelo presented Certificates of Appreciation to those who participated in the May 8th disaster.

Herb Tuell W4IRA announced that he had tickets for sale for the up-coming Sand Key Hamfest.

Members were reminded of the dinner to be held on August 11th in Clearwater. Over twenty people have made reservations as of this date, with more expected during the next few days.

Rex W4GPL gave the Station Report. He said that everything is functional at the present time, however, some work does need to be done in the near future.

Woody K4SCL gave the Repeater Report. He said that Bob K5IHH has installed an AC sensor to let us know when the AC is disconnected and the repeater is operating on battery power. The tone of the station ID is changed when the AC converts to DC. Woody also reported that he has twelve (12) tone encoders and has ordered more for the control operators. Someday the repeater will be put on tone access and our rigs will need to be modified. The telephone line at the repeater site is inoperative due to another lightening strike.

Woody also announced that the Aircraft Disaster Drill has been postponed until sometime in September.

A DSI Multichecker, valued at \$29.95 (Donated by AGL Electronics of Clearwater) was auctioned off. The proud owner of this new gear is Al Risser WD8KIE, a visitor from Ohio. He bought the meter for \$18.00.

Rex W4GPL thanked everyone who voted for him as President Emeritus. He said that it was a great honor, and encouraged more recognition to those who give so much to our organization.

Woody K4SCL said that Certificates should be received from the A.R.R.L. to those who participated in the May 8th disaster. He also said that he would like to know when anyone participates in a disaster or public service situation.

John WD4COL announced that a Nominating Committee will be chosen next month to pick the slate of candidates for the 1980 term of office. He suggested that everyone start to think of possible candidates for the various offices in the Club.

SPARC GAP

Hank WA4WKO was picked as the Chairman of the Silent Key Committee and he in turn chose Cathy W4BAV to work on his committee. Wes WD4PUV also volunteered to serve on that committee.

John WD4COL also requested that a Historian be elected (or appointed) as one is needed to keep a record of our activities and members.

The meeting adjourned at 8:45 p.m. for coffee and doughnuts, and was called back to order at 9:15 p.m.

The program for the evening was presented by Jim Homan W4DPH. He demonstrated several variations of a WEATHER ALERT and a FREQUENCY COUNTER. However, the "star" of the show was the ICOM 701. Thank you for your program, Jim, and for all of the items you have given to the Club.

A gift certificate, Donated by Ray's Amateur Radio of Clearwater, was won by Al Risser WD8KIE.

The meeting adjourned at 9:30 P.M.

Respectfully submitted,
Faity WA4WOU

3611 Burlington Avenue N.
St. Petersburg, Florida 33713
July 13, 1979 (Friday)

Mr. Jack Adams, W4NOK
Editor and Publisher of the SPARC GAP
1851-66th Avenue N.
St. Petersburg, Florida 33702

Dear Jack:

This is to advise you that Rex, the Great Purple Lizard, (amateurious operatorous) has been honored by the entire SPARC membership with the title: President emeritus. (oh brother!).

This honor enables Rex:

to be heard while being seen,
to drop the title "hay you",
to be called on time for dinner (but not late),
to pay double membership dues to SPARC,
and to no longer be asked to step to the rear
of the bus.

You must admit, it couldn't happen to a nicer guy!
With much humor, I remain

another amateur

Gary Gardner
Gary Gardner

SPARC-GAP

SPARC - GAP ADS.

FULL PAGE	\$ 60.00	PER YEAR
1/2 PAGE	30.00	" "
1/4 PAGE	15.00	" "
1/8 PAGE	7.50	" "

ALL ADS SET FROM YOUR MATERIAL
SUCH AS, BUSINESS CARDS, LETTER
HEADS ETC. TYPESETTING EXTRA.

AGL Electronics

1800-B Drew St. • Clearwater, Florida 33515 • Tel: (813) 461-HAMS

SALES AND SERVICE FOR YOUR FAVORITE RIG

ANTENNAS, TRANSCEIVERS, CABLE, BOOKS, KEYS AND KEYERS, AMPLIFIERS, HANDI-

TALKIES - XTAL OR SYNTHESIZED,

MORGAIN, KLM, TAYLOR, HUSTLER, PAL, SAXTON, NYE, KENWOOD, DRAKE, ICOM,

TEMPO, YAESU, TEN-TEC, WILSON, DSI COUNTERS, BIRD METERS, DENTRON, B&W,

ALPHA, VOMAX, MIDLAND

VISA

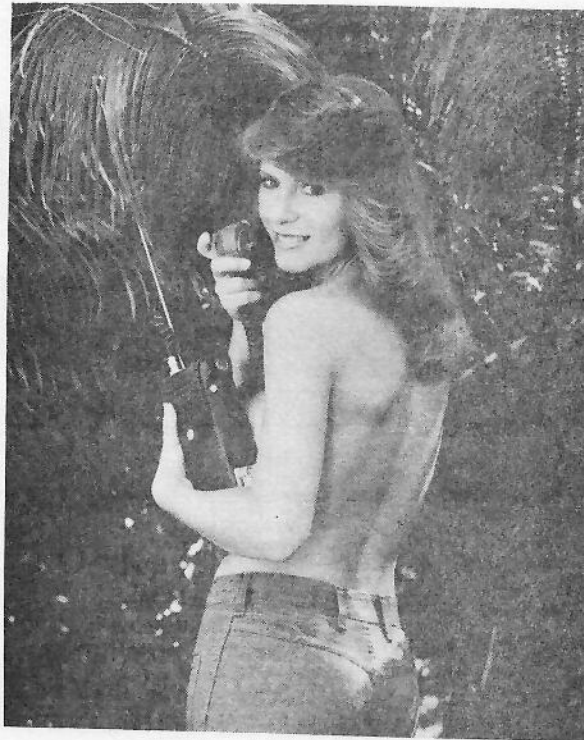
MASTERCHARGE

CASH OR TRADE

Not associated with AGL — Dallas

SPARC-GAP

COMPLIMENTS OF
W4TAD



I SEEK YOU I

W.C.(BILL)HAZELL

BOX3468

SEMINOLE,FLA. 33542

FENDER BENDER

AUTO SHOPS, INC.

WA4VRP
Lou Ryan



WD4EFM
Tom Cobb

Specializing In:



Imron Polylurethane Paint
For That Beautiful New Car Look!



Professional Body Work • Gas-Saving Tune-Ups
Frame Repair • Brakes • Air Conditioning

3237 Tyrone Boulevard, St. Petersburg, Florida 33710
Telephone (813) 384-4321

THE AMERICAN RADIO RELAY LEAGUE, INC.

ADMINISTRATIVE HEADQUARTERS NEWINGTON, CONNECTICUT, U. S. A. 06111

QST
OFFICIAL ORGAN

ARRL BOARD MEETING HIGHLIGHTS

ARRL OBS: If transmission of this bulletin runs over ten minutes, don't forget to identify. Make extra transmissions if you can, because of the importance of this information. Thanks -- 73, W1XX

OFFICIAL BULLETIN NR 743 FROM ARRL HEADQUARTERS
NEWINGTON CT JANUARY 26, 1979 TO ALL RADIO AMATEURS BT

THE ARRL BOARD OF DIRECTORS MET IN MIAMI, FLORIDA, JANUARY 24 AND 25, 1979. CONTINUING PREPARATIONS FOR THIS YEAR'S WORLD ADMINISTRATIVE RADIO CONFERENCE AND PLANNING FOR THE YEARS AFTER WARC WERE GIVEN EXTENDED ATTENTION BY THE BOARD. RECOGNIZING THE HEAVY FINANCIAL COMMITMENTS ALREADY MADE TO THE WARC EFFORT AND THE NEED FOR A SOLID FINANCIAL BASE ON WHICH TO BUILD FOR THE FUTURE OF AMATEUR RADIO, THE BOARD VOTED AN INCREASE IN MEMBERSHIP DUES. EFFECTIVE APRIL 1, 1979, DUES WILL BE PAYABLE AT THE RATE OF EIGHTEEN DOLLARS PER YEAR WITH ADDITIONAL POSTAGE SURCHARGES FOR CANADIAN AND FOREIGN MEMBERS. BEFORE APRIL 1, MEMBERS MAY PAY AT PRESENT RATES FOR UP TO FIVE YEARS IN ADVANCE. AFTER A REVIEW OF U.S. WARC PROPOSALS AS THEY NOW STAND, THE BOARD EXPRESSED STRONG SUPPORT FOR RETENTION OF A MORSE CODE REQUIREMENT FOR AN AMATEUR LICENSE AND FOR RETENTION OF THE 220 MHZ BAND WITHOUT UNFAVORABLE SHARING ARRANGEMENTS. THE BOARD ALSO EXPRESSED DEEP APPRECIATION FOR THE WARC ASSISTANCE BEING PROVIDED BY MANY AMATEURS WITHOUT FANFARE OR PUBLICITY. LOOKING TO THE FUTURE, THE PRESIDENT OF ARRL WILL ESTABLISH A LONG-RANGE PLANNING COMMITTEE TO CONDUCT AN EXTENSIVE STUDY OF FUTURE PROGRAMS. AN ARRL INTERNATIONAL COUNCIL IS BEING FORMED TO PROVIDE EXPERTISE FROM BUSINESS, GOVERNMENT AND OTHER FIELDS. IN OTHER ACTIONS, THE BOARD ADOPTED REVISED CRITERIA FOR THE DXCC COUNTRIES LIST AS RECOMMENDED BY THE DX ADVISORY COMMITTEE. COUNTRIES NOW ON THE LIST WILL NOT BE AFFECTED. THE DX AWARDS PROGRAM WILL BE REVIEWED WITH THE OBJECTIVE OF MAINTAINING THE PRESENT LEVEL OF SERVICES. THE TECHNICAL EXCELLENCE AWARD FOR 1977 GOES TO WAYNE OVERBECK, N6NB FOR HIS QST ARTICLE ON THE QUAGI ANTENNA. MEMBERS WILL BE ENCOURAGED TO CONTRIBUTE ARTICLES TO THEIR JOURNAL, QST. DIRECTORS ANDERSON, ARNOLD, EGBERT AND PRICE WERE ELECTED TO THE EXECUTIVE COMMITTEE AND PAST DIRECTOR J.A. DOC GMELIN, W6ZRJ WAS ELECTED AN HONORARY VICE PRESIDENT IN RECOGNITION OF MANY YEARS OF VOLUNTEER SERVICE TO AMATEUR RADIO. STUDIES WERE ORDERED IN MANY AREAS INCLUDING THE FOLLOWING -- SPECIAL PROBLEMS IN THE CANADIAN DIVISION, WAYS TO ENCOURAGE GREATER MEMBERSHIP PARTICIPATION IN ARRL, FASTER WAYS TO DISTRIBUTE SOUND RECORDINGS OF QST TO THE BLIND, THE STRUCTURE OF THE VHF REPEATER AND VHF/UHF ADVISORY COMMITTEES AND AN AWARD TO HONOR VHF PIONEER SAM HARRIS, W1FZJ. DETAILED MINUTES AND A FULL REPORT ON THE BOARD MEETING WILL APPEAR IN MARCH QST AR

Aug. 8. 1979

SPARC REPEATER NEWS

The SPARC Repeater has been doing OK. No down time. A lightning strike took out a switch and killed the A.C., but the machine continued to operate on battery. We made temporary repairs wiring around the switch. The switch still needs to be fixed. We have the Spectrum pre-amplifier for the receiver back from the factory. It still needs to be installed and our pre-amplifier with the monolithic filter needs power supply modifications so it will operate on either battery or A.C. Our tone decoders appear to lack sensitivity, so that some Control Operators have trouble making the machine respond to control codes. A few people (very few) still have trouble accessing the autopatch. We tried to increase the decoder sensitivity, but to no avail. We now suspect a bad potentiometer, but have not had time to change it.

K5IHH has completed his A.C. power detector and installed it. It has capability of performing several functions when A.C. power fails. One function in use now is to disable the autopatch when power fails, as autopatch recorder runs on A.C. only. We plan to have Bob's device change the tone on the I.D. so as to warn us when the A.C. has failed. Other schemes are possible, such as switching to a different program on the I.D. so as to spell out more clearly the condition prevailing.

The Tone Access system on the repeater is now fully ready for operation and may be turned on remotely by the Control Operator or Trustee at any time. While it is on, only those stations which transmit a continuous "sub-audible" tone of proper frequency and deviation will be able to access the machine. With this system on, the machine is considered to be in "Automatic control" and a Control Operator is not required to be on duty. Before switching to automatic control, control operator must ensure that autopatch is disabled. We are not allowed to use autopatch without a control operator on duty.

Much emphasis is on emergency communication preparedness these days. With permission of KI4T, Editor, we quote from South Florida FM Association, Inc. "Emergency Communication Guide."

EMERGENCY COMMUNICATION KIT. This kit should be kept ready at all times. It is primarily a VHF kit, but provides for HF antenna materials as well. **IDENTIFICATION:** (1) Photocopy of ham license. (2) ARES/RACES ID cards & Patches. (3) ID tag with name & call. (4) Municipal ID. **PAPER GOODS:** (1) Notepads. (2) ARRL/C.D. message pads. (3) Log. (4) ARPS Manual & THIS booklet. (5) Pencils. (6) Check list of items in kit. **HARDWARE:** (1) 100 yd. roll of 100 lb. test monofilament. (2) Fused power cord for rig with battery clips. (3) Extra fuses. (4) Assorted connectors (3 barrel, 1 double male, 1 right angle, 1 "T", 1 PL259, 1 SO239 chassis type, 1 Male RCA to SO239 adapter, 1 male to female phone plug for earphones). (5) Extra battery clips. (6) 2 12-15' lengths of RG58U or mini-8 with PL259s at both ends. (7) Travel-tenna or other portable 2 meter antenna.

.... continued

SPARC-GAP

HAVE YOU WORKED ALL

HANK'S

WA4MSY

WA4RLV

"73s"

WA4WKO

WA4FNK



OAK HILL ACADEMY

AMATEUR RADIO SESSION

MOUTH OF WILSON, VIRGINIA 24363 • SUMMER ADDRESS
BOX 1461 NORTH MYRTLE BEACH, S.C. 29582 • WINTER ADDRESS

G E N E R A L T O E X T R A . C L A S S

A VACATION WITH A PURPOSE - STUDY ON A MOUNTAIN TOP
OUR 20th YEAR - GRADUATES FROM 42 STATES AND MANY FOREIGN COUNTRIES

all ages welcome - YL's and OM's

WRITE NOW FOR A BROCHURE

Classes begin JULY 28 thru AUG. 10, 1979



THIS SPACE FOR RENT--

\$ 7.50 per year.

MANAGER

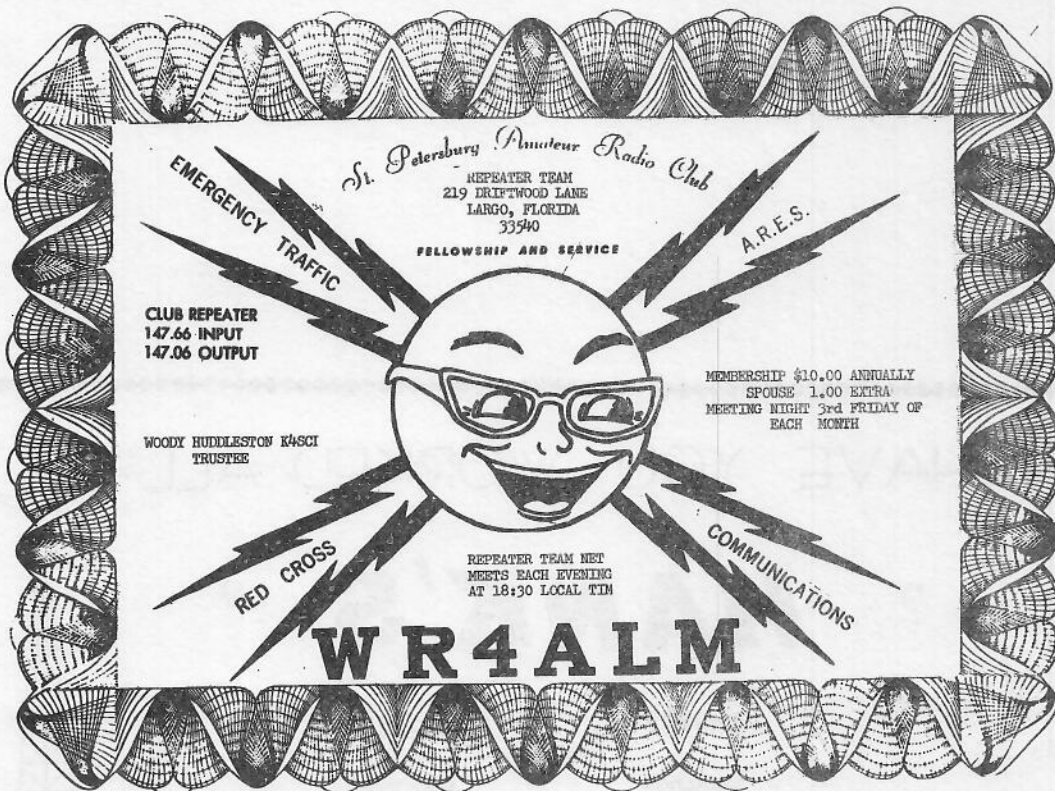
KA4EGY

LOUISE



On the Gulf of Mexico
1307 Gulf Way, St. Petersburg Beach, Florida 33706

SPARC-GAP



RAY'S AMATEUR RADIO

1590 US HWY 19 SOUTH
CLEARWATER, FLA. 33516

RAY LETTRE, W4DSV
DRAKE ICOM DENTRON SWAN
TEN-TEC WILSON HUSTLER MFJ
BIRD HY-GAIN MOSLEY ROBOT
KENWOOD LARSEN ALDA TONA
CUSHCRAFT KDK DSI AMECO B&W MIDLAND
ROHN VOMAX ALPHA FINCO CES
ATLAS YAESU ARRL ANTLER VALCR
TAYLOR 73 NPC SEI TELEX MICRO-
WAVF MODULES SAY & much, much more....

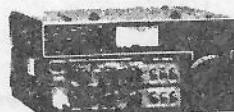
535-1416



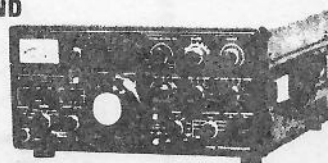
★ SAME DAY U.P.S. SHIPPING
"Just a phone call away"



TEN-TEC OMNI-D



ICOM IC 701S, 160 thru 10M



KENWOOD Transceiver
TS-820S 160 thru 10M*

DENTRON
Clipperton L
MLA 2500 B
DTR 2000 L



DISCOUNT PRICES!



WILSON
MARK IV



DRAKE TR-7/DR-7
PS-7

NEW!

Call
or Write
for your
super quote
today!

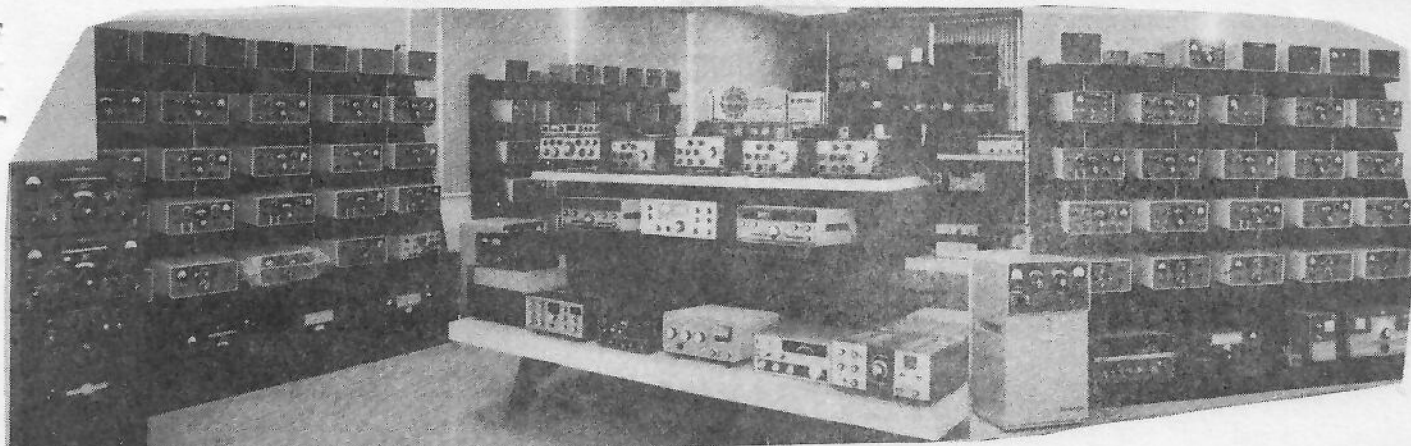
SPARC-GAP

ASSOCIATED RADIO 913-381-5900

8012 CONSER BOX 4327
OVERLAND PARK, KANSAS 66204

CALL US WITH YOUR REQUIREMENTS

AMERICA'S NO. 1 Real Amateur Radio Store



Associated Wants to Trade

Call US

913-381-5900

TRADE BUY SELL

NEW AND RECONDITIONED EQUIPMENT.

NOTE: SEND \$1.00 FOR OUR CURRENT CATALOG OF NEW AND RECONDITIONED EQUIPMENT.

*** ALSO WE PERIODICALLY PUBLISH A LIST OF UNSERVICED EQUIPMENT AT GREAT SAVINGS.
A BONANZA FOR THE EXPERIENCED OPERATOR.**

TO OBTAIN THE NEXT UNSERVICED BARGAIN LIST, SEND A SELF ADDRESSED STAMPED ENVELOPE

*If we meet and you forget
me, you have lost nothing;
but if you meet JESUS
CHRIST and forget Him
you have lost everything.*



COMPLIMENTS OF
WA4QGY BUD
AND
WB4UFO LYNNE
SARASOTA, FLORIDA



COMPLIMENTS
OF
BOB
K5IHH

THE
"IRON HULA HOOP"

SPARC-GAP

WE REBUILD, RADIO, HI FI, AND TV LOUDSPEAKERS

Quality

SPEAKER RECONING SERVICE

WILMER CHAPIN W4MCA
1679 27th AVE. NORTH.

PHONE 895-3401
ST. PETERSBURG, FLA. 33713

LAND LINE (813) 577-5060

**ALEXANDER
ELECTRONICS, INC.**

TWO-WAY RADIO SALES & SERVICE
8131 U.S. Hwy. 19
N. Pinellas Park, Fla. 33565

Business Band Citizens Band Amateur

Sam WB4HXQ

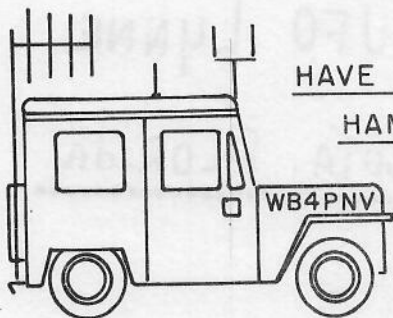
Telephone 822-3293
APPOINTMENT NECESSARY

Linda Lee's
BEAUTY SHOP



HELEN BRACE
Owner

442 Second Street N.
St. Petersburg, Florida



HAVE A HAPPY
HAM DAY

Rowal
& Judy

SPARC REPEATER NEWS continued.

(8) 1 or 2 packages of hobby wire (75' ea.) for antennas. (9) Screwdriver & plier/cutters. (10) Headphones. (11) Flashlight. (12) Extra Batt. (13) Tape measure (14) Optional soldering iron & solder. CONTAINER: Surplus ammo box or other water resistant box.

Our thanks to S.F. FM Assn for above information. Our own particular needs may not be exactly the same as above, but this gives you some ideas to go on, and I hope each of us will have his own emergency kit ready when the need arises.

It was with pleasure that I noted WB4FVN carries her own emergency kit with her at all times. When trouble struck the Morton Plant Hospital June 5th, this enabled her to be at the scene of trouble and operational within 10 minutes. Now you have to be proud of any of our people who prove themselves in that manner. The promptness with which K4TH, WA4TGQ and others responded to the Sheriff's emergency on May 24th also attest to our readiness.

The Emergency Plan of Pinellas ARES was read at the July 20 meeting of SPARC Repeater Team and again at July 27 meeting of Metropolitan Repeater Association. We are having further meetings with Civil Defense on August 9th and a RACES reorganizational meeting on August 21st. Perhaps by the time you read this, we will have the frame-work of better organization and better cooperation between CD/RACES and ARES. I hope so.

73 de K4SCL

**ARRL BULLETIN NR 46 FROM ARRL HEADQUARTERS
NEWINGTON CT JUNE 19, 1979 TO ALL RADIO AMATEURS BT**

Radio amateurs who paid more than twenty dollars in fees to the FCC between August 1, 1970 and December 31, 1976, are eligible for a refund. This includes Extra class amateurs who paid a twenty five dollar fee for a special call sign. Eligible persons must obtain a copy of the Phase One Fee Refund Program instruction and form booklet. These booklets are available from FCC field offices and from Federal Information Centers. Booklets may also be obtained by writing directly to FCC Fee Refund Program, P.O. Box 1788, Hyattsville, MD 20788. The type of license for which a refund is requested should be noted. For background information, see June 1979 QST, page 58 AR

Latest bulletin mailed to OBS was NR 43

**ARRL BULLETIN NR 54 FROM ARRL HEADQUARTERS
NEWINGTON CT JUNE 28, 1979 TO ALL RADIO AMATEURS BT**

A special rebroadcast of the Armed Forces Day morse code Message from the Secretary of Defense will be transmitted by Navy radio station NPG, Stockton, CA, on 4010, 7347.5 and 13922.5 kHz, commencing at 1800 UTC, 28 July 1979. Equipment problems caused the initial broadcast to fail. All amateurs, especially those who attempted to copy the initial broadcast, are encouraged to copy. The speed will be 25 WPM. Entries should be sent to Chief, Navy Marine Corps MARS, Building 13, U.S. Naval Communications Unit, Washington DC 20390 AR

**ARRL BULLETIN NR 55 FROM ARRL HEADQUARTERS
NEWINGTON CT JUNE 28, 1979 TO ALL RADIO AMATEURS BT**

Effective immediately, W1AW is transmitting regular SKYLAB orbital data bulletins on a regular basis. Amateurs are urged to monitor W1AW for updated reports. Information can also be obtained directly from NASA Headquarters in Washington, by calling the SKYLAB information line, 202 755 0670 AR

Latest bulletin mailed to OBS was NR 46

1973 Continued

SPARC presented Ernie Rose, Manager of Red Cross, an Honorary membership in the Club. Then Mr. Rose presented a Certificate of Appreciation to the SPARC, on behalf of the Red Cross.

Another shock & loss to SPARC: August 19th, K4GQP-George May, our V-Pres., became a Silent Key. (Seems SPARC is "hoo-dooed" & wonder if those who would serve might be afraid, the way things are going). W4ACG-John Smith was elected V-Pres. to fill unexpired term of K4GQP.

Former Pres., W4CXL-Jack & Bess Faulstich celebrated their 50th wedding anniversary.

It was this year, K4SCL-Woody Huddleston bid for SCM of ARRL & the membership urged all to support him. Also WB4YTY-John Komp's program for teenagers making fine progress with 23 enrolled.

Interesting item in SPARC-GAP, Dec. 1973, from the book "Voiceway to the Orient" U.S.-Japan Telephone Cable, by Louis Solomon. Underwater telephone cable links between Makaha Beach, Oahu, Hawaii Island & Sagami, Japan. Cable runs from Hawaii to Midway, to Wake, to Japan--5300 nautical miles. It has 128 telephone circuits & cost 80 million dollars. This system was inaugurated June 18, 1964, by a phone call from the late President, Lyndon B. Johnson to Premier Hayato Ikeda.

1974

The Princess Martha Hotel was selected for the Installation Dinner which was held Jan. 4th. K4QG-Art, outgoing President took the MC, when K4NE-Lew could not attend, account of illness, & installed: Pres., W4ACG-John Smith; V-Pres., WB4LZM-Virgil Elder; Secty., WB4RIL-Dorothy Patterson; Treasurer, W4TDK-Naomi Spence & Trustee, K4PMK-Curt Haselting. Executive Committee: W4RQZ-"Sim" Simcox; K4DRN-Ed Harney & WA4ZKP-"Dutch" Romig.

In April WB4YTY-John's efforts paid off, as the "Teen Age Radio Club" was formed with: Pres., George Howe; V-Pres., Ricky Clay Baugh; Secty., Jeff Smith; Public Information Chairman, Ricky Howe. Their project: Learn to Operate the Red Cross Chapter switchboard. Five received license: WN4INW-George Howe; WN4INK-Ricky Howe; WN4INU-William O'Connell; WN4INT-Jim Lauren & WN4IMP-Bob Thompson.

WB4RIL-Dot Patterson retired as Secty. of SPARC, much to their regret & K4IJK-Janice Beaupre was appointed as new recording Secty. Plaques were awarded to WB4JSI-Stan Hunt; K4FCW-Jim Keys & K4NB-Barney Barnard for participation in assisting the annual Sailboat Races.

The Annual Hamfest was held May 5th, with over 450 attending & the usual fine prizes, plus all kinds of "goodies" on the Swap Tables.

At their August 2nd meeting SPARC voted to sponsor the Repeater in Pinellas County, under a separate entity. City of St. Pete. to provide a site & power for the Repeater, being under control of the City & furnish antenna. K4SCL-Woody Huddleston was appointed by the President as "Repeater Trustee". A number of Club members made cash contribution to the Repeater Project, as well as offering services in technical areas, advice on licensing, procurement of equipment, etc. The SPARC Repeater Team had raffles, etc. to raise money for equipment. By the end of the year, all was set up at the old Fire Department Headquarters, 150 - 14th St. No., & tested, ready to program the CW Identifier with call sign when received & throw the big switch. A picture of the machine was published in Dec. 1974 issue of SPARC-GAP.

★ PRINTING

★ BUSINESS CARDS

★ FLYERS

★ BUSINESS FORMS

★ STATIONERY

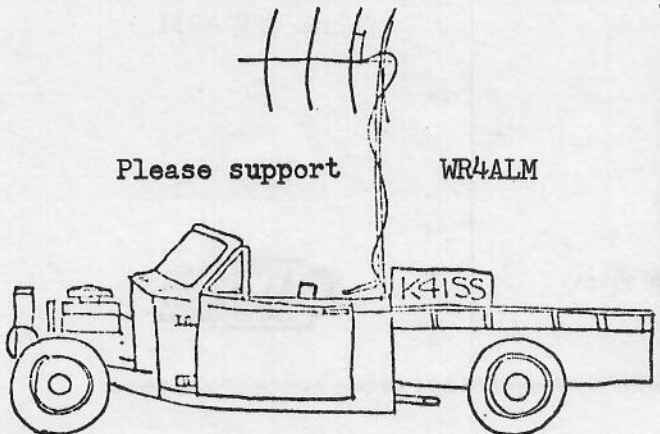
★ ENVELOPES

★ LETTERHEADS



JACKSON-ADAMS COMPANY

1851 - 66th Ave. N.
St. Petersburg, Florida 33702



**JENKINS
SUPPLY CO.**

1686 CLEARWATER LARGO RD.

MOSELY & CUSH-CRAFT ANTENNAS
ROHN TOWERS & ROTORS IN STOCK

ELECTRONIC SUPPLIES

CLOSED SATURDAY ALL DAY

CLEARWATER

584-5282



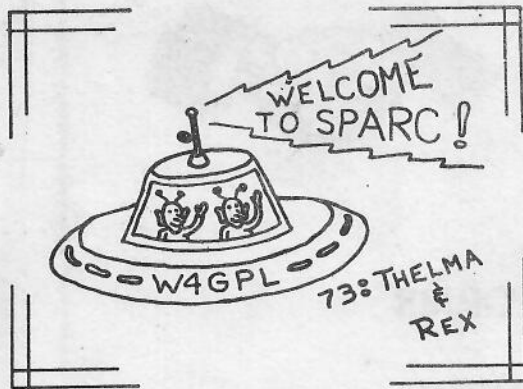
D AND C SHELL SERVICE

5801 - 34TH STREET NO.
ST. PETERSBURG, FLA. 33714

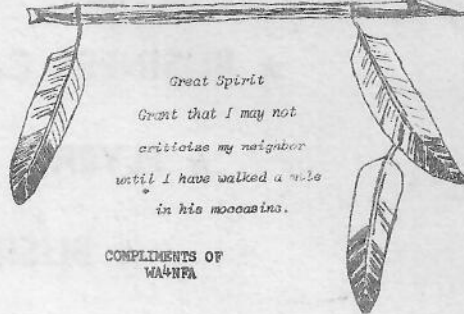
PHONE 527-5541

Dallas
WA4OST

SPARC—GAP



AN INDIAN PRAYER



Phone 822-4011

The Palms
MEMORIAL CHAPEL

649 SECOND AVENUE SOUTH • ST. PETERSBURG, FLORIDA 33701



St. Petersburg Amateur Radio Club

CLUB CALL W4GAC

P. O. Box 4026

ST. PETERSBURG, FLORIDA

33731

RETURN POSTAGE
GUARANTEED

Bulk	Rate
U.S. Postage	Paid
St. Petersburg, Fla.	Permit # 49.

TO:

St E Endicott
56 Ave No
St Petersburg FL 33703