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

JANUARY 1980.



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

EDITOR—PUBLISHER Jack Adams W4NOK  
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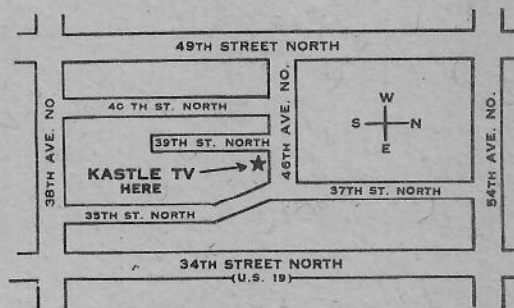
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**N 4 A P Z - W D 4 C O L**

S P A R C   G A P

OUR NEXT MEETING WILL BE HELD ON JANUARY 4, 1980 AT 8:00 P.M. AT THE RED CROSS HEADQUARTERS  
818 4th Street North, St. Petersburg, Florida

\*\*\*\*\*  
The meeting of December 7, 1979 was called to order at 8:02 p.m. by President John MacDonald WD4COL. Visitors and members were introduced.

The Minutes of the last meeting were read and approved. The Treasurer's Report was read and approved.

John W4ACG gave the Station Report. He requested volunteers to put up guy wires on the antennas. The guy wire was donated by Don McKenzie WA4ZRX.

Woody K4SCL gave the Repeater Report. He said that the repeater is working very well at the present time. Also, that quiet hours are no longer observed since the sub-audio tone access has been activated and control operators are no longer needed between the hours of 11:00 p.m. and 6:00 a.m.

Rex W4GPL gave the Festival of States Report. He said that it was a very cold night, the night of the Parade of Bands, and so there was little to do for the radio operators. He thanked those who came out and assisted. A letter has been received thanking us for our help.

The Annual Christmas Dinner will be held on Saturday evening, and fifty four reservations have been received.

Frank W4VIP announced that the Club and Repeater Team will change banks at the end of this year.

Wes WD4PUV awarded the Golden Alligator to Dorothy KA4LDB.

Herb W4IRA gave the Hamfest Report. He thanked everyone for their support, and said that the hamfest was a success.

Bob K5IHH has taken over the job of Net Manager again. Mike N4AU0 was thanked for doing such a good job. Bob would like to talk to anyone interested in having this position since he has taken it three or four times and would like to share the wealth.

Woody K4SCL announced that this meeting was the Annual Meeting of the St. Petersburg Amateur Radio Club, and at this time he proposed some changes to the By-laws that can be made at this meeting. Since the call sign of the Repeater has changed from WR4ALM to K4SCL/RPT (because the license has expired) all references to the call sign need to be changed in the By-laws. Upon motion of K4TH and second by K4KE, Article 4 was changed to delete the reference to WR4ALM and the word "repeater(s)" was substituted. Motion passed.

The following changes to the By-laws were read:

Page 6, Article 4, Section 1 (4): delete "radio station WR4ALM" and substitute "repeater station(s)."

Page 7, Article 5, Section 1 (2): delete "WR4ALM" and substitute "Repeater Station(s)".

Page 8, Article 5, Section 4, title line: delete "WR4ALM" and substitute "Repeater Team(s)".

Cont'd Page 2



Cont'd

S P A R C G A P

Page 8, Article 5, Section 4, line 2: delete "repeater, WR4ALM," and substitute "repeater(s)".

Page 8, Article 5, Section 4, line 3: delete "Ten Dollars (\$10.00) per year." and substitute "sum to be determined by the Repeater Team(s)."

Page 8, Article 5, Section 4, line 4: delete "spouse" and substitute "a member of the family".

Page 8, Article 5, Section 4, line 5: after "member" delete period (.) and add "living in the same household."

Page 8, Article 5, Section 4, Line 7: change "WR4ALM Committee" to "Repeater Committee(s)".

Page 8, Article 5, Section 4, line 8: change "TEAM" to "TEAM(S)".

Page 8, Article 5, Section 4, make paragraphs in this section as follows:

Paragraph (1) beginning with line 1 "Organization Members....."

Paragraph (2) beginning with line 3 "Family membership....."

Paragraph (3) beginning with line 6 "All members who have contributed....."

Page 8, Article 5, Section 4, add paragraph (4) to read as follows:

(4) Funds contributed in accordance with paragraphs (1) and (2), above, shall be kept in a separate account and expended in support of the Repeater Team(s).

Upon motion by K4ISS and second by K5IHH that all the above changes be passed as read. Motion passed.

Upon motion by W4CF and second by WA4IIT, the wording be changed in Article 9 to read "deleted". Motion passed.

Upon motion by W4GPL and second by WB4LWB that the Editor of the SPARC-GAP be a member of the Executive Board and incorporate this into the bylaws. Motion passed.

The dues for the Repeater will be established yearly at the January Repeater Team(s) meeting based on the anticipated needs for the coming year.

The meeting adjourned at 8:56 p.m. for coffee and doughnuts, and was called back to order at 9:15 p.m.

The following are new members of SPARC:

D. Richard Ainsworth WD4HES and Cecil A Knudsen WD0EWV.

The slate of officers was presented to the membership. Upon motion of W4DPH and second by W4GPL the nominations were closed and the slate of officers was unanimously elected.

A Yaesu DSI Multimeter, donated by AGL Electronics and Jim W4DPH, was sold to W4CF for \$20.00. A gift certificate, donated by Ray's Amateur Radio of Clearwater was won by K4EPH.

K4DRN thanked everyone for the lovely flowers and cards he received recently when he wife passed away.

The meeting adjourned at 9:25 p.m.

Respectfully submitted,  
WA4WOU



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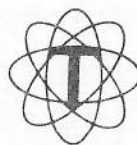
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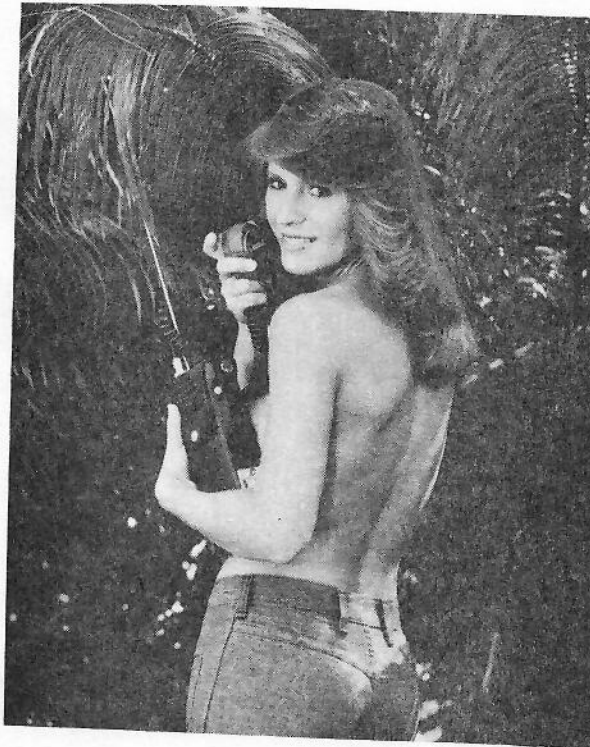
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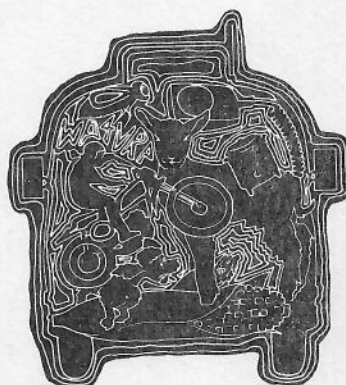
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**WD4COL**

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**LIFE MEMBER**

THE PREZ SEZ:

Thus ends another year and another decade. This has been an exciting and fun year for me. We have seen the SPARC club accomplish many, many things this year. To name a few, we have added many new pieces of gear to W4GAC, including a new Ten-Tec Omni D, a Bearcat 210, a Dentron tuner, and our repeater's synthesized Midland 220 piece, placed a new beam over Red Cross for W4GAC, under John Merada conducted our most successful hamfest yet, conducted many public service events under the auspices of K4SCL, W4GPL, WA4TJG, WA4FEN, and K4NAN, and enjoyed several banquets thanks to WA4TJG, K8PXM, and KA8COZ. Additionally, we have enjoyed many nice programs at the meetings thanks to Ed Harney, K4DRN.

In all it's been a great year. Much thanks to all who participated and supported the club activities this past year.

A special thanks goes out to K4SCL and the members of the repeater team for a job well done, W4ACG for the splendid work done with W4GAC, a club station second to none, and W4NOK, editor of the SPARC GAP. I would also like to thank officers Ed Harney, K4DRN, the vice-president, Faith Lakeman, WA4WOU, the secretary, Frank Ryll, W4VIP, the treasurer, and directors Al Friend, W4CF, and Herb Tuell, W4IRA, who doubled as our rep to the FCCARC. This fine year wouldn't have been possible without them.

By the time this reaches you, Christmas will be upon us. May each of you enjoy the holiday season to its fullest and have a most prosperous new year. The best to you all...

*WD4COL*

# SPARC GAP

## SPARC REPEATER NEWS

Thanks to help from Engineering Staff members K5IHH, K4NAN and W4GPL, we think we have the bugs worked out of the SPECTRUM Repeater. Frequency control with the new ICM crystals is "steady as a rock." Modulation amount and linearity is "near perfect." Receiver sensitivity is superb -- all we can use in our crowded and contaminated electromagnetic spectrum. All control circuits and autopatch function as they should. Where do we go from here? I just hope everything keeps working.

December 1st was the beginning of our round of Festival of States activities with the Tournament of Bands at Al Lang Field. W4GPL was communications coordinator. Club simplex frequency 146.49 MHz was used. Little communications was required as few medical emergencies developed. We don't have a list of all who participated, but our thanks to them anyway.

Congratulations to the Officers and Executive Committee elected at our December 7th "Annual Meeting."

The Annual Meeting was the occasion to change the By-Laws. Significant changes passed included: 1. Adding Editor of SPARC GAP as an Executive Committee Member, 2. Deletion of WR4ALM where appearing and substituting "Repeater(s)" or "Repeater TEAM(S)" as appropriate. The WR4ALM license has expired and WR call signs are disappearing from the American scene as fast as these licenses expire. The "(S)" clears the way for more than one repeater and/or Repeater Team, in the event this should ever be desired. (3) Rather than being fixed at \$10 per year, By-Laws were changed to permit Repeater Team(s) to determine annually what their dues donation should be to take care of anticipated expenses. Each Standing Committee is required (Art. 5, Sec. 3) to submit its annual budget to the Executive Committee at the February meeting. We hope to have Team budget approved by the members at the December or January meeting and annual dues donation for 1980 established at that time. (4) Although always done, by tradition and practice, By-Laws were changed to now require Repeater Team funds to be kept in a separate treasury to be used for repeater support and Repeater Team projects. (5) The definition of family membership for a donation of \$1 per year was broadened to include not only a spouse but any member of the family living in the same household. (6) Article 9 of the By-Laws was deleted, as the subject of Amendments is adequately covered in Article VIII of our Certificate of Incorporation.

Our thanks to N4AUO for having done a fine job as Net Manager. Pressure of college work required him to give it up and K5IHH took over on Dec. 1st. Thanks also to Bob for taking the job again.

WD4PUV has resigned as Team Secretary effective Dec. 31st, so we need a replacement. Thanks, Wes, for the outstanding job you have done.

73 de K4SCL

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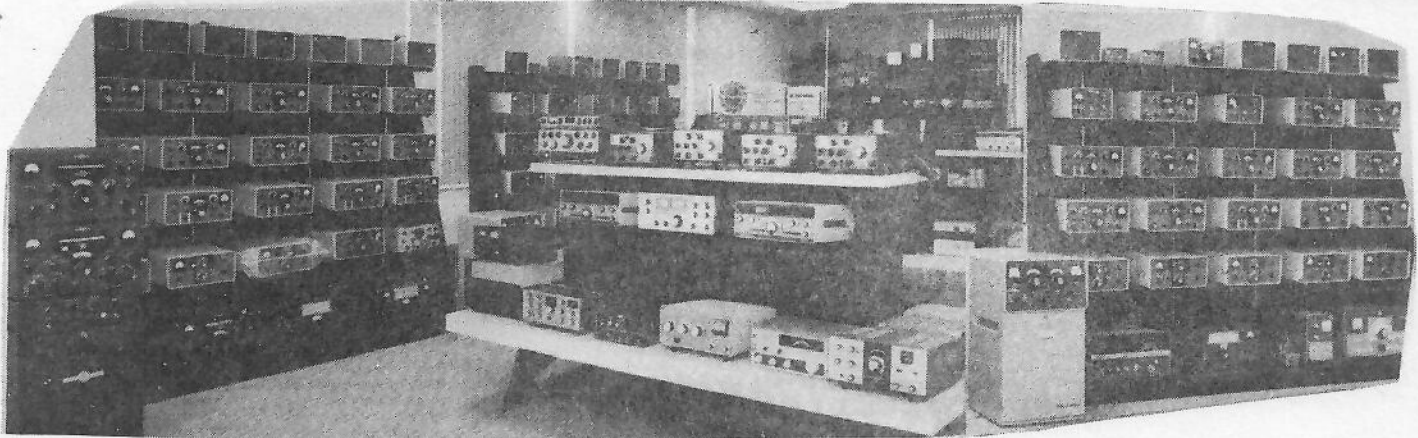
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but if you meet JESUS  
CHRIST and forget Him  
you have lost everything.*



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AND  
WB4UFO LYNNE  
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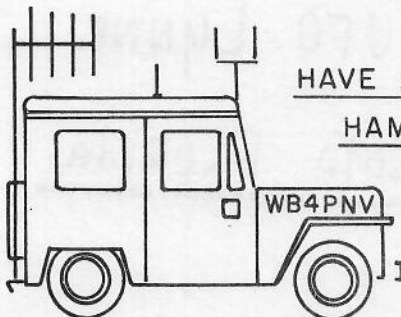
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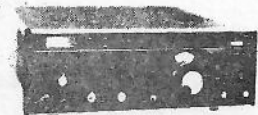
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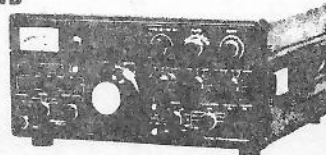
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S P A R C G A P

By-Laws changes approved at the Annual Meeting December 7, 1979.

1. Article 3, Section 2(6): delete "WR4ALM" and substitute "repeater(s)".
2. Article 4, Section 1(4): delete "radio station WR4ALM" and substitute "repeater station(s)".
3. Article 4, Section 1, after sub-paragraph (4), add a new sub-paragraph (5): "The Editor of the Club Bulletin SPARC GAP." Re-number old sub-paragraph (5) as sub-paragraph (6).
4. Article 5, Section 1(2): delete "WR4ALM" and substitute "Repeater Station(s)".
5. Article 5, Section 4, title line: delete "WR4ALM" and substitute "Repeater Team(s)".
6. Article 5, Section 4, line 2: delete "repeater, WR4ALM," and substitute "repeater(s)".
7. Article 5, Section 4, line 3: delete "Ten Dollars (\$10.00) per year." and substitute "sum to be determined by the Repeater Team(s)".
8. Article 5, Section 4, line 4: delete "spouse" and substitute "a member of the family".
9. Article 5, Section 4, line 5: delete period (.) at end of this sentence and add "living in the same household."
10. Article 5, Section 4, line 7: change "WR4ALM Committee" to "Repeater Committee(s)".
11. Article 5, Section 4, line 8: change "TEAM" to "TEAM(S)".
12. Article 5, Section 4, make paragraphs in this Section as follows:
  - (1) beginning with line 1 "Organization Members ....."
  - (2) beginning with (line 3) "Family membership ....."
  - (3) beginning with (line 6) "All members who have contributed ....."
13. Article 5, Section 4, add paragraph (4) to read as follows:

"(4) Funds contributed in accordance with paragraphs (1) and (2), above, shall be kept in a separate account and expended in support of the Repeater Station(s) or projects authorized by the Repeater Team(s)."

Note: Article 5, Section 4, now reads:

SECTION 4. MEMBERSHIP OF REPEATER TEAM(S):

- (1) Organization members who are interested in and are using the Organization's repeater(s) may contribute an additional sum to be determined by the Repeater Team(s).
- (2) Family membership for a contribution of one dollar (\$1.00) shall be available to a member of the family of a repeater team member living in the same household.
- (3) All members who have contributed shall automatically become members of the Repeater Committee(s) to be known as the SPARC REPEATER TEAM(S).
- (4) Funds contributed in accordance with paragraphs (1) and (2), above, shall be kept in a separate account and expended in support of the Repeater Station(s) or projects authorized by the Repeater Team(s).

14. Article 9: delete text and substitute the word "Deleted."

S P A R C G A P  
HISTORY-ST PETERSBURG AMATEUR RADIO CLUB

1977

The Annual Installation dinner was held, Jan. 7th, at the Princess Martha Hotel. Installed were: President, WB4LWB-John Merada; Vice President, W4GPL-Rex Cottrell; Secretary, WA4CTM-Larry Minor & Treasurer, W4VIP-Frank Ryll. Trustees: W4EXS-Art Ashley & Repeater Trustee, K4SCL-Woody Huddleston. Executive Committee: K4NAN-Brian Felps, WA4WDM-Jim Beach & WB4ARZ-Kim Cole.

WB4LWB-John Merada resigned as SPARC-GAP Editor & W4NOK-Jack Adams accepted Publication Chairman & Editor of SPARC-GAP. W4IRA-Herb Tuell was appointed Associate Editor & K4IGO-Vern Parks, Chairman of Program Committee.

K4FCW-Jim Keys read changes pertaining to error in By-Laws, as suggested by the Committee, which was approved & ratified unanimous vote. Congratulations to W4FCW-Jim elected Chairman of Q.C.W.A.-Gator Chapter.

FCG suspended radio license fees effective January 1, 1977.

W4WME-Bill Foley, another Charter Member, a Past President & a real worker for the Club, became a Silent Key, Feb. 13, 1977 & he will leave a void in the Club.

K4KXC-ED Leddy, of the Repeater Team, created an attractive "Golden Alligator" certificate that is available to any one who times out the Repeater, while in QSO.

W4NOK-Jack Adams, Editor & Publisher of SPARC-GAP, was hospitalized with a serious heart failure attack, just before the Annual Hamfest, May 1st.

The Hamfest was the usual success, in spite of the Silent Keys: WB4BHX-Bill Love & K4RL-Douglas VanDryne.

At the June meeting a letter of resignation from WA4CTM-Larry Miner was read. WA4WOU-Faith agreed to assume the Secretary's job for the remainder of Larry's term of office. Also W4ACG-John Smith agreed to be our Station Trustee & W4NOK-Jack accepted to be member of the Executive Board for remainder of the year.

W4BAV-Cathy finally joined the 2-meter FM group, having purchased WB4UOH-Rev. Noland Tobias' Regency HR-2B, as he is going to Costa Rico doing Missionary work. She checks into the nightly SPARC Net at 6:30 PM, 2-meter Repeater, with a different Net Control each night, 365 nights a year.

Nominating Committee appointed was: W4LTE-Wayne Cole, Chairman; W4NMU-Fred Harriman & W4ACG-John Smith.

Many attended & assisted in the celebration held at the Boys' Ranch, at Live Oak, in honor of their 20th Anniversary.

A Kenwood TS-700A was purchased to replace the old 2-meter Regency at the Club Station-W4GAG.

At the December meeting, it was announced the Xmas Party, Dec. 15th would incorporate the installation of officers, to be held at Gulfport Community Center.

W4GPL-Rex missed the Xmas Party, as he was hospitalized & took his oath of office from his hospital bed, over the Club Repeater 147.66/06. The St. Pete "Lawman Quartet", a gospel group made up of St. Pete Police Officers, which includes SPARC members, namely: WA4WDM-Jim Bench & WA4FNY-Bill Cox, entertained at the party.

K4TH-George Rae was recognized & thanked for his excellent work as F.G.C.A.R.C. (Fla. Gulf Coast A.R. Council) representative of SPARC. A new representative will be elected.

K4SCL-Woody announced his XYL, K4RXO-Fran is now a life member of ARRL & a QGWA member.

ST. PETERSBURG AMATEUR RADIO CLUB  
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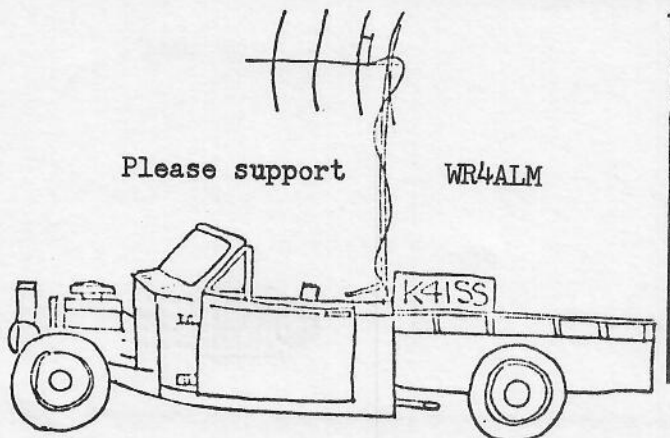


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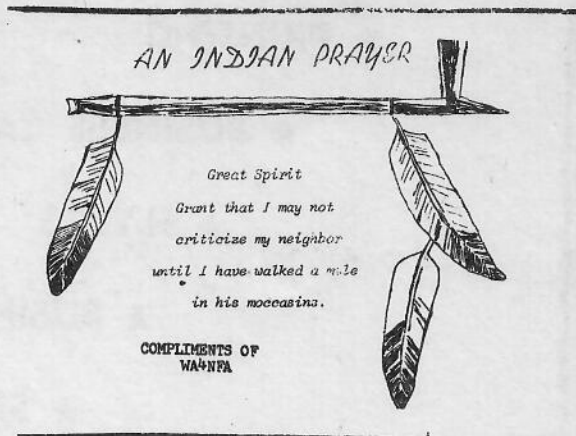
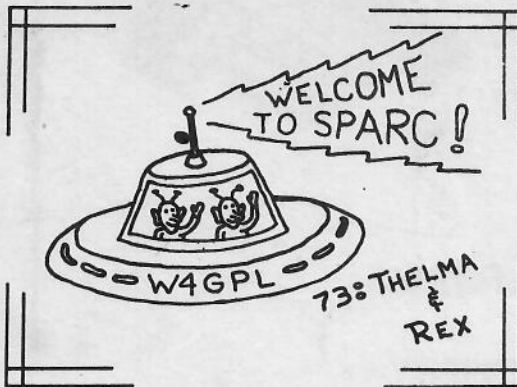
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