SPARC GAP MARCH 1979

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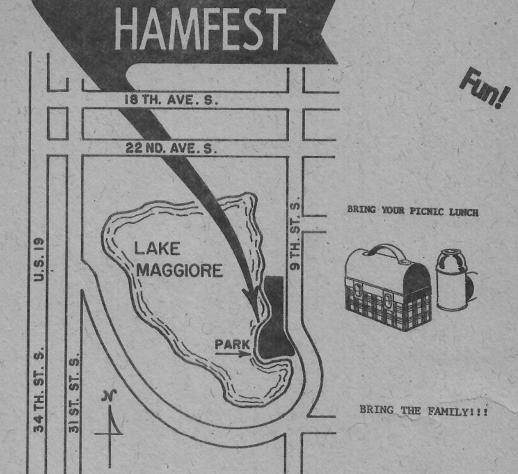


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SPARC GAP

OUR NEXT MEETING WILL BE ON MARCH 2, 1979 AT 8:00 P.M. AT THE RED CROSS HEADQUARTERS 818 - 4th Street No., St. Pete

Come see some original slides of the construction and development of the Panama Canal.

* * * * * * * * * * * *

The meeting of February 2, 1979 was called to order at 8:00 p.m. by President John MacDonald WD4COL. Seventy-two members and guests were welcomed and introduced.

John WD4COL asked for a volunteer to maintain the guest book and act as a hostess for our meetings. Marjorie Ryll has been doing an outstanding job for the past year and has asked to be relieved of the duty. Jean Endicott volunteered to take over the job.

Tickets to the upcoming Pinellas Park Hamfest were offered for sale during the meeting.

Gary N4AXN presented Emergency Cardiac Care cards to Oliver WD4KGY and Mike N4AUO. Oliver and Mike recently attended a CPR class.

It was suggested that members renew their ARRL membership through our Club, whereby the Club will realize a portion of the ARRL dues.

The minutes of the last meeting were read. Corrections are as follows: Andy's call is WB4TLH, not WB4ALH as recorded; his on-the-air code practice is only held on Saturday evenings, not Saturday and Sunday evenings as recorded; Phil WB4YKW needed a ride on January 15th, not February 15th as recorded. The minutes were approved as corrected.

The Treasurer's Report was read and approved.

John Smith W4ACG reported that our Club station W4GAC is ready for the SET exercises to be held on February 3 & 4, 1979.

Woody K4SCL reported that the repeater is operating normally with several new control operators recently qualified. The new repeater was shipped on January 31, 1979, but has not been received as yet.

The annual ARRL dues have been recently raised from \$12.00 a year to \$18.00 a year starting in April. Membership can be renewed for five years in advance at the old price, or a lifetime membership can be obtained for twenty-five times the annual dues.

The weekend of February 3 & 4, 1979 has been designated as the annual SET exercises for the State of Florida. It was suggested that one of the messages to be sent should go to our new State Representative from District 8, Ron Johnson WB4LIJ, who is attempting to pass a bill reducing the cost of Amateur Radio License plates.

Hank WA4WKO reported that anything to be submitted to FLORIDA SKIP must be received by them before the 25th of the month to be included in the upcoming issue.

Woody K4SCL said that the Red Cross has sent a letter to area papers, radio and TV stations, police and fire departments, and hospitals explaining about SET and asking for their support. He asked that anyone seeing a story in a newspaper about SET cut it out and send it to him.

The following are new members of SPARC: Rolf Marx DJ1YV, Duane G. Willis WD4NYZ, David W. Trewin W4GUU, and Rex Paggeot WA4DNU.

Ray Lettre of Ray's Amateur Radio donated a call book to be given away as a door prize.

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

The drawing was held for the door prize and Billy WA4QHE was the winner.

Dan WB4TZR of the Florida Gulf Coast Amateur Radio Council talked to us about the upcoming Sand Key Convention on November 17 & 18, 1979. There will be thirty commercial booths; an outside and inside flea market; and busses running hourly from the City of Clearwater parking lot to make parking easier. Dan said that there are nine area Amateur radio clubs in the Council, and ninety-eight people attended the last meeting. He asked for a delegate to represent SPARC. The Sand Key Convention is really shaping up, and is expected to be the biggest one yet.

The meeting adjourned at 9:35 p.m.

Respectfully submitted, Faith WA4WOU

SIMULATED EMERGENCY TEST February 3rd & 4th, 1979

Florida Amateurs, under the auspices of A R R L, participated in the SET activities on Saturday & Sunday, the third and fourth of this month.

For the purpose of this test Pinellous County was devided into three coordinated sections. CARS and the Large repeater to cover the Northern section, while the Center section was covered by the METRO repeater and we, of SPARC, covered the Southern section from 54th Ave.N. to the Southern County line.

W4GAC was ably manned for approximately 11 hours on these two days of the test. A total of 209 messages, of a simulated emergency nature, were loged by W4GAC alone, a total message count for the County has as yet not been tabulated. Thirty or more of us worked in our Southern section plus a great many more County wide. All of those HAMS assisting created a very favorable impression and we all learned ways to make the next one even better.

Thanks to Mrs Mindy Francis, So.Pin.County Red Cross, K4SCL, Pin.County EC, and all of those working to make this operation of SET a success!!!!!!!!

Rex W4GPL So.Pin.County EC

OFFICIAL BULLETIN NR 741 FROM ARRL HEADQUARTERS
NEWINGTON CT JANUARY 18, 1979 TO ALL RADIO AMATEURS BT

A 60 day extension of time in which to file comments in General Docket 78-365 has been granted by the FCC. This docket concerns the protection of FCC monitoring stations from radio interference. It is covered in detail in February 1979 QST. The new comment deadline is March 22, 1979. On a new subject, OSCAR 8 experiments using combined modes A and J are to be conducted on January 24, 27, 28, 31 February 3 and 4. The test is to evaluate NICAD recharge memory by forcing discharge of onboard batteries. During these days users will be permitted general operation and are asked to report unusual findings to ARRL headquarters. If the spacecraft is off during these periods that will indicate ground control selection of Mode D. On another matter an OSCAR DXpedition is pending and will be announced on periodic updates of the OSCAR bulletin. AR

WD4COL JOHN R. MacDONALD BOX 6143 CLEARWATER, FL 33518

THE PREZ SEZ:

Hi everyone! Looks like the SPARC Club is off to the best year ever!

Membership is way up - the repeater team should have the new Spectronics machine with autopatch on the air by this month - the largest turnout at a meeting I have ever seen at SPARC occurred at the February meeting - we just enjoyed one of the best SET exercises ever - and we are making great strides in other areas at this time.

One of these areas is the acquisition of a new HF rig for W4GAC. We presently have a Drake which is being sold (contact John Smith for details now), and a Kenwood.

Another effort is a program to identify our club members as such. We presently have no uniform means of identification. The executive committee has approved a necktie type of badge for the official club identification/logo. We are uncertain as to the color and design. The badge itself will be 3½" X 1½" and will be of the western necktie variety. Notice is hereby given that designs are now being accepted from the general membership for the badge at the following address: Badge Design, P. 0. Box 4026, St. Petersburg, Fl. 33731. All entries must be in the box by 5:00 PM Thursday, March 1, or to me by 8:00 PM Friday, March 2 (before the meeting). All entries will be judged by the executive committee at a closed meeting immediately after the general meeting. The person whose entry is accepted will win one of the new necktie badges. We are certain that this will be well accepted by the membership and will certainly solve much of our identification problems. Please partake!!!

I have many good ideas which I will "unleash" on the club from time to time.

I won't be able to enjoy these activities by myself nor will I be able to set them up by myself exclusively. Our club is as good as our leadership and members want to make it. Thanks to all of you for your active participation. To mention a few-Bob Browning, who brings refreshments to each and every meeting and helps coordinate nearly all club functions, Brian Felps, who heads up many public service events, John Merada, who is preparing a great hamfest for us which comes up sooner than many of us realize (and he desperately needs volunteers to help him), and many, many others who need no introduction. You know who you are-and it't appreciated. When you're #1, you can't afford to sit back. Let's really assert ourselves!

Best 73°s and operations,

John

SPARC REPEATER NEWS

The big news, as of this writing, is that the new repeater has arrived. We received it late February 8th. The engineering committee has some work to do in getting it installed, but with any kind of luck it will be operational by the time you read this in the SPARC GAP.

Our new machine is the Spectrum Communications model SCR-1000, serial number 0360. This is a modern, solid-state device. No more tubes to buy. It provides high and lew power eutput adjusted to 60 and 30 watts, which may be switched by remote control. There are 5 remote control functions built in, each with 2 conditions, i.e. on or off. The receiver has a preselector providing about all the sensitivity we dare to use on a repeater with this much power and our 6-cavity duplexer. It has an 8-pele crystal filter providing all the selectivity we would ever want with an FM system using 5 KC deviation. When band crowding makes it necessary, we have a continuous tone squelch system which can be switched on.

Our built-in autopatch has a basic capability for reverse autopatch, but this feature is disabled by wiring changes, as we feel we would never want this. We have some engineering to do to get this patch to work with the cassette recorder we are planning to use for legging the autopatch. Our patch has circuitry which automatically refuses long-distance calls.

Next we want a circuit which will automatically inflict severe shock to anybody who grabs a microphone with intention of making deliberate interference. And just a small shocker for these of us who grab the wrong microphone to make a transmission and answer on the wrong frequency. Our station identifier and audio mixer circuits have a capability of making a warbling sound when preperly triggered. Perhaps we should cause the machine to automatically "give the Bird" to those who hog the repeater too long.

Our congratulations and thanks go to WALWOU, WLVIP and WALAKH who are now qualified control operators and on the schedule. We are trying to re-shuffle the schedule to more evenly divide the lead.

We recently issued a change sheet for the Control Operators Instruction Book giving a revised list of Control Operators and authorized remote control points.

I suppose all the mobiles are ready with their touch-tone pads. Let's don't wear out the autopatch the first month. If you find the autopatch inoperative, it may be because the logging recorder has run out of tape, and it will not work until some of the Engineering Committee who are authorized access to the repeater site can go and put on fresh tape.

73 to all

de KLSCL

The ARRL Foundation Board of Directors met in Miami, Florida January 26, 1979. Satellites and Scholarships were the topics of the day as the Board heard a report from the Chairman of the Committee to Study Goals and Implementation of Goals. The consensus was that the Eoundations efforts should be concentrated in the areas of satellites and scholarship funding. The Board voted to transfer to the Amateur Radio Satellite Corporation funds for AMSAT Phase III, including interest and dividends. The Board will also announce in April the two Long Island recipients of the Foundation administered scholarships. Payments of 300 dollars to the ARRL Museum Fund and 481 dollars to the WARC Preparation Fund were voted. The Foundation will study ways to publicize its goals, and will look into getting grants and contributions from other foundations. All officers were reelected, and all Chairmen and committee members reappointed. Details in an upcoming issue of QST AR

OFFICIAL BULLETIN NR 742 FROM ARRL HEADQUARTERS
NEWINGTON CT JANUARY 25, 1979 TO ALL RADIO AMATEURS BT

FCC has extended the comment deadline in General Docket 78-365 to March 22, 1979. Reply comments will be due April 23, 1979. The docket proposes changes in the Amateur Rules which would establish criteria to ensure interference protection for FCC monitoring stations from Amateur Radio stations. Refer to February 1979 QST, page 62 for more information \overline{AR}

FENDER - SUDDER ONE.

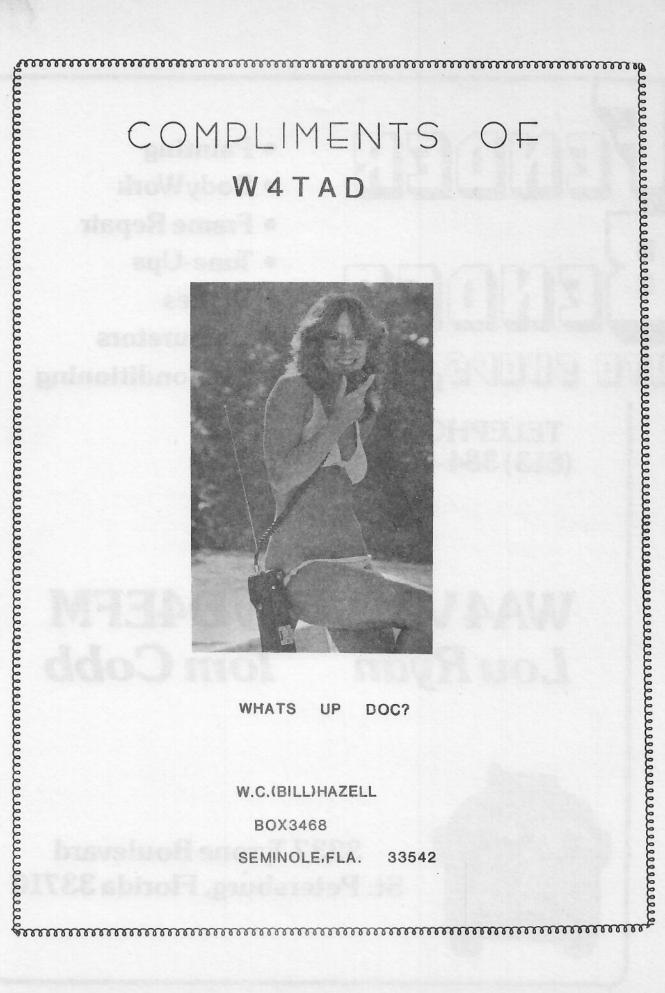
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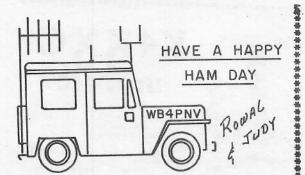
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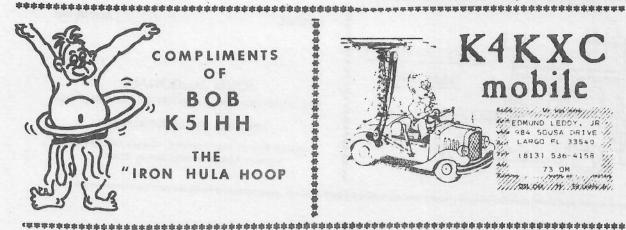
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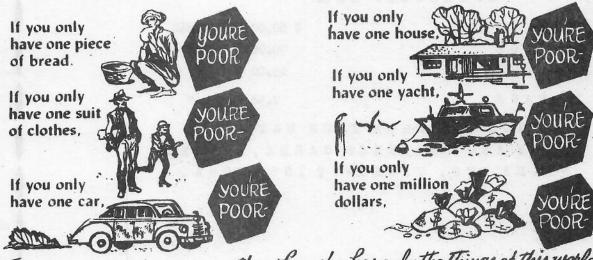
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Woe unto you that are full! for ye shall hunger. Woe unto you that laugh now! for ye shall mourn and weep. (Luke 6:25) Because thou sayest, I am rich, and increased with goods, and have need of nothing; and knowest not that thou art wretched, and miserable, and poor, and blind, and naked: I counsel thee to buy of me gold tried in the fire, that thou mayest be rich... (Rev 3:17,18) For what is a man profited, if he shall gain the whole world, and lose his own soul? or what shall a man give in exchange for his soul? (Matthew 16:26)

And I will say to my soul, Soul thou hast much goods, laid up for many years; take thine ease, eat, drink, and be merry. But God said unto him, Thou fool, this night thy soul shall be required of thee: then whose shall those things be, which thou hast provided. (Luke 12:19,20)

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For ye know the grace of our Lord Jesus Christ, though he was rich, yet for your

sakes he became poor, that ye through his poverty might BE RICH.

(II Corinthians 8:9)

In whom we have redemption through his blood, the forgiveness of sins, according to the RICHES OF HIS GRACE. (Ephesians 1:7) But as many as received him, to them gave he power to become the SONS OF GOD, even to them that believe on his name. (John 1:12) And if children, then HEIRS; heirs of God, and joint-heirs with

Christ...(Romans 8:17) He that spared not his own Son, but delivered him up for us all, how shall he not with him also freely give us ALL THINGS? (Romans 8:32)

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SPARC-GAP

HISTORY OF ST. PETERSBURG AMATEUR RADIO CLUB

Continued

SEPTEMBER

Entire issue of SPARC-GAP dedicated to W4WPF-Marvin Kaniss, with two Eulogy's widely reprinted to further attest his greatness as a man & popularity as a ham. His presence will be with us for many years to come in spirit.

OCTOBER

The most talked about subject was the weather. Very hot & still lingering on. Another subject of great interest to Club members was the wonderful work done by Jack Green-W40HJ, in clearing & cleaning up the Club House. Cathy-W4BAV was appointed OBS by the ARRL.

NOVEMBER

HARS held a hamfest at Sulphur Springs in Tampa & SPARC was well represented. Frances-WA4NFA donated a 30 cup coffee pot to the Club, which was badly needed. SPARC held a covered dish dinner & it was a dandy. More to come.

DECEMBER

Here endeth 1964 for SPARC & SPARC-GAP. A biographical sketch was run on WA4CIL-Dolph, our President. He was also drafted for 1965. Others elected were W4KC-Bill Franklin, Vice-Pres.; W4TDK-Naomi Spence, Secty-Treas.; Directors: W4BAV-Cathy Seeds; W4UFR-Earl Hill; W4RUR-Ed Blatt & W4NOK-Jack Adams. WA4MHR-Burt Daisey remained Trustee.

SPARC was again saddened by the death of Marian Barkley, XYL of W4PT-Doc.

1965 JANUARY

Installation banquet was held at the Sand Dollar Restaurant. Those installed were: WA4CIL-Dolph, President (2nd term); W4KC-Bill Franklin, Vice-Pres.; W4TDK-Naomi Spence, Secty.-Treas.; Directors: W4RUR-Ed Blatt, W4UFR-Earl Hill, W4BAV-Cathy Seeds, W4NOK-Jack Adams & WA4MHR-Burt Daisey continued as Trustee. W4NOK-Jack continued SPARC-GAP Editor & W4BAV-Cathy Co-Editor.

FEBRUARY

SPARC-GAP ran a biographical sketch on W4VIP-Frank Ryll. W4BAV-Cathy retired from the St. Petersburg Times.

MARCH

SPARC-GAP net started by W4NOK on 6-meters & publicity was started for the big Hamfest at Phillippi Park.

APRIL

Ed Blatt-W4RUR voted the outstanding amateur of the year. All agreed it was an excellent choice by the Florida Skip. Technical Discussions were opened at the Club by Wayne-W4LTE. SPARC-GAP Editor took off for New Jersey.

MAY

The biggest & best Hamfest was held at Phillippi Park. SPARC was saddened by the death of WA4BGU-Bill Simcox. We ran a biographical sketch on our Vice-Pres., W4KC-Bill Franklin.

JUNE

Net Control-W4BAV-Cathy changed SPARC-GAP net to Tuesday instead of Wednesday night. Earl & Shirley-W4UFR/W4WPD heaved a big sigh of relief when Russell, their Son, came home from Viet Nam.

JULY

Too danged hot to capitolize the month. Cathy-W4BAV got K4RKY-Pete's G-50; husky power on 6-meters now. Andy-W4IYT did the expectant father Vigil again-Twins. W4FPC-Mac was appointed EC for Pinellas County.

Continued

HISTORY OF ST. PETERSBURG AMATEUR RADIO CLUB

Continued

Nothing much happened in August. K4GJR-Ed Privette (EP2AU) gave a running commentary with the colored slides he showed of his two years in Iran; a recap appeared in August SPARC-GAP. W4BAV-Cathy took off for the North. Everyone was wondering if it was to be wedding bells. W4NOK & WA4NFA plenty tired & ready to come home. Over a month to go & wasn't too sure to make it.

SEPTEMBER

MaJe it--W4NOK & WA4NFA came home. A conspiracy was made by W4BAV & WA4NFA with a biographical sketch of W4NOK appearing. W4HTH made the news for his services for amateur Radio.

OCTOBER

Everyone still wondering about W4BAV. No vital statistic news & what did she do but return unmarried, but date set.

NOVEMBER

She doo'd it -- Cathy got married; resigned as Co-Editor &, to add insaft to injury, moved to heck out of town. Club getting ready for 1966 slate of officers.

DECEMBER

Election over all covered in another place of SPARC-GAP, with those elected: President, W4LTE-Wayne Cole; Vice-President, WA4IVE-John Jost; Secty-Treas., W4TDK-Naomi Spence; Directors: W4RUR-Ed Blatt; W4KC-Bill Franklin; W4NOK-Jack Adams; with hold over as Past Pres.-WA4CIL-Dolph Moebs & Trustee, WA4MHR-Burt Daisey.

Xmas parties & đarn good ones also, held by SPARC'& SPARCYLS, completely

reported in SPARC-GAP issue for January 1966.

The Club is richer than it ever has been, thanks to Dolph & his administration. It has been a real pleasure to serve with him the past two years.

Compiled By Cathy Soehl





For sale: HW 202 with power supply. Mint \$125 (or trade?) tel. 392-2080 Ask for Bob Julien.

OFFICIAL BULLETIN NR 740 FROM ARRL HEADQUARTERS NEWINGTON CT JANUARY 11, 1979 TO ALL RADIO AMATEURS BT

November SS scores and entries are up again. High claimed single operator cw scores are VE5DX 182,550 using high power and K5MR 142,228 with low power. Single operator phone leaders are KP4RF 336,300 on high power and N5DX 197,100 low power. High claimed multioperator cw entry was WA2ECA with 142,058 and on phone K1GZL scored 231,450 points. A full listing of November Sweepstakes results will appear in the May issue of QST. AR

ST. PETERSBURG AMATEUR RADIO CLUB P. O. BOX 4026 ST. PETERSBURG, FLORIDA 33731

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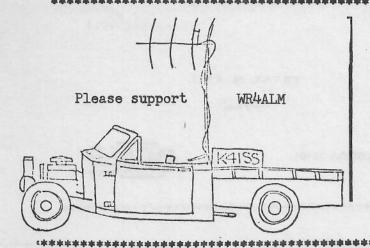
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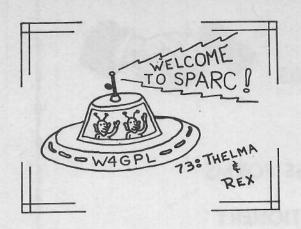


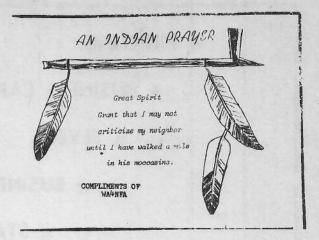
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