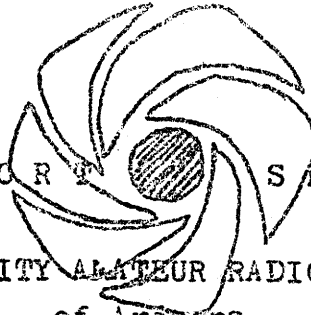


January 1976



S H O R T S K I P

SUN CITY AMATEUR RADIO CLUB
of Arizona



| | | | |
|--------------------------------|-------|-----------------------|----------|
| President - Floyd Emanuel | K7BN | 10125 Sutters Gold Ln | 977-6587 |
| Vice-Pres - Paul Johnson | W7KBE | 10817 Brookside Dr | 974-0885 |
| Secretary - Parker Burkart, Jr | W7JAJ | 13412 Emberwood Dr | 977-7037 |
| Treasurer - Art Dragoo | W7JIY | 14238 Cameo Dr | 977-5384 |
| Director - John Allen | W7YR | 9525 Oakstone Dr | 977-5883 |

The Sun City Amateur Radio Club meets monthly, on the third Tuesday at 7:30 PM in club room " B " at Fairway Recreation Center, 107th and Peoria Avenues.

Club net is on the air - 28.7 Mhz - each Wednesday night at 7:00 PM
Sun City two meter frequency - 147.57 Mhz

From the President

Let me wish you and yours the very best for the year 1976. I am sure we will find it to be a very interesting year. The Program committee Chairman, John Levius, has already scheduled several fine programs and we will have other activities that will prove interesting.

I want to thank outgoing President John Allen for his outstanding leadership of the Club in 1975. This year probably saw more accomplishments and activities than any other since the Club's inception.

All members are encouraged to participate in Club affairs. The officers invite you to provide feed-back, negative or positive, on any ideas you may have.

COMMITTEE APPOINTMENTS

Program - John Levius, Sam Lewbel
 TVI - Gail Mathis
 RFI - Lloyd Root
 Emergency Coordinator
 Arizona Amateur Radio Council - Don French
 Membership & Hospitality - Myron Travis
 Licensing & Operating - Al Fischer
 Editor, Short Skip - Porter Evans
 Publisher, Short Skip - Ev Hanna
 Public Relations - Lee Warren
 Long Skip - Gene Roderick

New Calls

Ray Lueller - was WA7PUS - NOW is W7KSR
 Irv Ruben - was K9VYG - NOW is WB7CRV
 Reuben Ford - was WA7QJP - NOW is W7KRV
 Lee Warren - was WB7BQQ - NOW is K7DX

SOUTH WESTERN DIVISION - A R R L - CONVENTION
April 9, 10, 11 Braniff Place - Tucson

New Members

William F. Balch - W8FQK - YF Anne - 10630 Garnett Drive
 Wayne A. Nickel - WA8AOG - YF Elaine - 10113 Desert Hills Drive E
 Sylvester J. Murphy - W7KVH - YF Imelda - 15621 Meadow Park Drive
 Robert H. Roberts - W1KHJ - YF Ruth - 11171 Camso Drive
 E. Ray Tapper - W7KNY - YF Irene - 17224 107th Ave.
 Henry W. Wickenhiser - W2EZ - YF Dotty - 10740 Saratoga Circle
 Dotty's call is K2DYC

Secretary Parker says membership is now 120

Meet the new SCARC President for 1976

Floyd C. Emanuel, K7BN, with or without his ten gallon Stetson, was born in San Angelo, Texas, and grew up in Frederick, Oklahoma. He attended schools in Frederick and then studied Math and Physics at the University of Kansas City.

Floyd started his career in radio as a point to pint CW opera tor with Braniff Airlines, at their headquarters in Texas. He was a broadcast engineer at radio stations in Kansas and New Mexico, for four years. After his broadcast work, Floyd started with Federal Aviation Agency and worked in field positions in Kansas, Wyoming and Alaska. He then moved up to Supervisory General Engineer at the Kansas City Regional office. Then he became Branch Chief, Airways Facilities, in the Minneapolis and the Chicago offices. Finally, he was appointed Sector Manager for the State of Arizona, and finally, after 33 years of service with the FAA, retired in December, 1973.

Floyd and YF Lois have two sons, the older Richard, is an E.E. with a consulting firm in Denver, and the younger boy, Charles is with International Business Management in Osaka, Japan. Floyd and Lois were in Japan for Charles' marriage in September 1975.

Floyd received his first ham ticket back in 1933, and was licensed as W5EMO, in Oklahoma. Later, he changed to W6LIN in Kansas City, and then in Arizona, changed again to W7KAM. Then, one day he took another exam and emerged with an Extra class license and became K7BN. He also holds first class commercial Radio Telephone ticket, and can still swing a mean bug on International Moose, (CW) - if you know what I mean.

In addition to ham radio, Floyd's other hobbies include photography, traveling, and starting recently, golf. At press time, he reports "no hole in one, yet".

Equipment presently in the shack consists of Heath 401 - 303 -SB200 and the antenna is the TA 33 with 40 meter modification, on a 45' tower. Also in use is a Clegg 2 meter transceiver.

Long Skip

After the relatively decent DX conditions in September and October it has quieted down as expected, although we should have a week of what is termed high normal to start the new year. Some prognosticators have been predicting we are at the bottom of the cycle but it's mostly wishful thinking, I'm afraid, as the long range predictions on the sun spots indicate that propogations will get worse into the middle of the summer. We are still having an occasional opening on ten meters and fifteen has held up better than most had expected, proving that if there is enough activity there are some QSOs possible at some distance.

A few heard on fifteen recently in this area were - 9Y4RH, VR2Z, A35AF, and KV4CI.

And on twenty - KC6CG, VK6CS, 8P5OD, 9A8NB, YJ8GH, PC9UC, UK3AAI, UA6EDC, G3VZI, DL7UX, GW3AX, ZS3TP, KJ6ES, JH4BC, PC6AA, 3B9DA, VX9A, UV6EX, ZD7SS, LZ100.

AMATEUR RADIO COUNCIL OF ARIZONA

Officers for the year 1976 are -

- Chairman - Dee Kurtzman WA7GEQ
- Vice-Ch - Merle Hutton WA7JCK
- Secretary - Bill Haskill W7HFR
- Treasurer - Mike Zussman WA7NIY

The frequency coordinating committee of ARCA adopted the proposed plan by Curt Roseman, WA7PNY, of the Arizona Repeater Association. The plan is open to all ideas and opinions or recommendations and will be flexible where the situation warrents. Basically the plan permits:

1. Potential 2 meter coverage of the state for emergency and public service use.
2. Planned overlap of repeaters.
3. Repeater primary use is to extend the range of mobile or hand held equipment.
4. Follow dominant repeater frequencies thru out the U.S., 34/94, 16/76, 22/82, 28/88.
5. Open long range repeaters on 34/94, 16/76, and 22/82. Local on 28/88

Suggested 2 meter simplex frequencies:

- 146.40 - 43 - 46 - 49 - 52 - 55 - 58 - 85
- 147.42 - 45 - 48 - 51 - 54 - 57

Adopted simplex call freq national 146.52
RTTY freq 146.70

Repeaters licensed or applied for:

- 146.04/64 Phoenix WR7ABS, Bisbee appl.
- .07/67 Tucson, Mt. Bigelow appl.
- .13/73 Globe WR7AGL.
- .16/76 Phoenix, Kingman, Bisbee/Douglas Mula Mtn.
- .22/82 Phoenix, Tucson, Flagstaff
- .28/88 Tucson, Bill Williams Mtn WR6AEP/7
- .31/91 Safford WR7AGL, Phoenix, Scottsdale Appl.
- .34/94 Phoenix, Show Low, Page, Guthrie Pk "Graham City" WR7AGK Kingman
- .37/97 Casa Grande
- 147.xx List to appear in Squelch Tail

For those DX hounds on 146.16/76 - in the near future when the move of .34/94 has been completed to White Tank Mountain the .16/76 repeater will be open and the phone facilities will be moved over to the .04/64 repeater. Till then be a little considerate of the boys who must use the phone. All of the hams in California, etc. do know that, at present, the .16/76 repeater is a phone deal in the Phoenix area.

SUN CITY CIVIL DEFENSE COMMUNICATIONS

Communications for the Sun City Posse is by Citizens Band equipment and will remain that way. A plan is now being developed for amateur communications both within and outside of Sun City. Those who have indicated an interest in the RACES or AERC program will be contacted for specific committments. Efforts are being made to locate an operating center having emergency power so that communications can be maintained during a commercial power failure

FOR SALE

Dentron antenna tuner #160 AT Sky Latcher. 52 ohm to any antenna ,whip long wire. Brand new. Reuben Ford W7KRV - 977-1781

GREENWAY SHOPPING CENTER - January 22

Plans are being made for Club participation in the Greenway Shopping Center celebration of "Colonial Home-State Reunion Day" Thursday Jan. 22nd. We hope to have a station on the air using a Kenwood transceiver on the HF bands with a vertical antenna. No big deal set up, but at least capable of operating on all bands and showing the people a ham station in operation. It will be an outside set up. We would also like to have a two meter rig on the air at the same location and all Club members, with two meter gear, are asked to listen on 57 and be prepared to talk to the Club station for the period of time it is planned to be on the air.

Jim Martin, K7DI, is the "head honcho" for this deal, and Jim would like to hear from all members, giving him info on what state you lived in before coming to Sun City. This in regards to a display he is planning and which sounds as tho it will be very interesting. Get in touch with Jim for any help you can give him, such as operating the station in the Center, talking to the people who will be at the display, etc. Full particulars will be given at the Jan. 20 th Club meeting. Lets see some action for this one day.

Happy Bicentennial to all - - Parker Burkart, W7JAJ, Secretary

Up-grade your license?

Check ~~382~~ 3965 Mhz at 8:00 AM MST daily for a lecture, question & answer session. Lecturer is K6SQ. Lou Cartwright. Monitor is K6AW.

Ye Editor sez -

Herb Werker gave Gail Mathis an interesting item from Florida Skip which I would pass on to you. It seems that, and I quote: "BCI - TVI - and now Shi. Indeed, sewing machine interference may be a new one to many of the good hams out there in radioland. In fact, many of the late night group on 3940 probably thought the cultural sanctity of the frequency was being violated when Mac, WA4AVT announced that XYL Betty had just informed him that her new Singer Athena 20000 in the next room was saying the same things he said. But, its a fact. Oh, the audio quality could be improved and it does concern her that she can't hear the other side of the conversation, but it works on all bands.

The device has an IC in it that does all the switching electronically - and also will rectify incoming FR. Well, this is amusing, no less. Ye ed, some time ago - many years back - had experience with OI (oven interference). It seems that W6QAO surprised his wife by talking to her out of the oven. "CQ mama in the kitchen". We figured the cause was heavily encrusted rust - the rust acting like a rectifier. We were able to reduce the volume some with a wire brush - but enough rust remained between the oven sections to sound like weak DXX. Oh well - ham radio experiences are the MOST.

From the Publisher

My apologies to Porter, Ye Ed, for leaving out part of his contribution to this issue but after getting considerable info from Parker, W7JAJ, and Don, W7IWL, we just ran out of space.