



Sun City Amateur Radio Club

Sun City, Arizona 85351 DECEMBER 1979

The December regular meeting will be held at 7:30 PM, Tuesday, Dec. 18, in the lounge of Fairway Rec Center. Virginia Sylvis of Sun Valley Lodge will speak to us and Carl Moore, W7YQ, will present a Surprise Christmas Party to the membership, - says Chuck Bailey, WYYU, Program Committee Chairman. Let's have a 100% attendance for the final program of the year 1979.

"Hokie" Bang, WA7TMH, Editor

AUCTION- All 12 issues of 1979 QST have been donated to the Club and will be auctioned off at the December meeting, with bids starting at \$3.00. The proceeds will go to the Club, - the donor WA7YCG.

LUNCHEON- At Ritter's on 12/6/79 were John, W8FGD, and Ruth, WA8FSX, Garrison. Home QTH is Worthington, Ohio.

WANTED - TOWER "Hank" Spohr, WISZS, is looking for a 50-ft. tower. QTH, - 17811 133rd Court, Sun City West, tel. 584-2103.

KEYER Homebrew Solid State Keyer & Paddle. Open to offers. W7JHQ, tel. 977-3734

4-SALE Collins KWM2, with built-in Collins noise-blanker and Waters Rejection Tuning and 516 Power Supply. By: Eva, KA7BMH, tel. 974-6162.

RTTY- WA7YKB is now on RTTY.

The electronic workshop has completed two projects:- field-strength meters and noise-bridges. The next project will be SWR bridges. All work is suspended until after the holidays. If interested, call Paul Johnson (not the jeweler) W7KBE, for further information. Tel, - 974-0885.

NEW FREQUENCIES - Watch for the assignment of some new frequencies in the 10, 18 and 24 MHz bands.

QSLs - See League Lines in the December QST regarding SASE to the Bureau. They are flooded. I do not have my new QST.

PROBLEM OF THE MONTH- Solve the following equation and you'll get what President Roy Corderman, W7ZW, wishes each and every member of the Sun City Amateur Radio Club.

$$\left\{ \frac{r+x}{x} + \frac{x}{r-x} - \frac{4as}{3x \left[(e+y)^2 - (e-y)^2 \right]} - \frac{4as}{3e \left[(y+x)^2 - (y-x)^2 \right]} - \frac{4as}{3y \left[(e+x)^2 - (e-x)^2 \right]} \right\} \quad y = ?$$

Maricopa County