December 1995 117th Edition T.A.R.A. Tattler

TITEL LUTCION 1.A.R.A. LATTIES

Business Meeting

ELECTION NIGHT

Tuesday, January 9th

Those recommended by the nominating committee:

W7YE Bob Martin f/President WB9SWD Curtis Sherwin f/Vice-President KF9WX Tim Gennett f/Secretary WA9TGO Jim Canarecci f/Treasurer

Banquet, Wednesday January 24th

W9IMU lost \$54.00 at the last meeting

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TTTTT AAA RRRR AAA Président KF9UP Jeff Stewart T A A R R A A Vice-Pres W7YE Bob Martin T AAAAA RERR AAAAA Secretary KF9WX Tim Gennett Т Α RR Α Α Treasurer KF9CT Jack Freeman T Α Α R R Α Α K9LYA Jim Collison Director

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COMING EVENTS

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7JAN96 SUN 0800 Michiana Valley Hamfest Assn. Hamfest at Century Center
                downtown South Bend, $5.00, Talk-in 145.29 & 146.52
 9JAN96 TUE 1930 TARA BUSINESS MEETING, ELECTION NIGHT
                Nominations can still be made, with permission of the
                nominee
20JAN96 SAT 1330 VE Testing Session at the Red Cross Chapter House
24JAN96 WED 1930 TARA PROGRAM MEETING, BANQUET, all persons with an
                interest in amateur radio are welcome to attend.
28JAN96 SUN 0800-1400 Wheaton Community Radio Amateurs Hamfest, Odeum
                Expo Center, Villa Park, IL, Talk-in 145.39, $8.00
 6FEB96 TUE
                K9DUW's Farm Equipment Sale, with sale of telephone
                equipment & Electronic Stuff to come at a later date.
                Note to DUW=be sure to give the Tattler sufficient
                         Note to members=He has a lot of stuff, and
                notice.
                much more affordable than W9ASX's stuff. (A/Van)
13FEB96 TUE 1930 TARA BUSINESS MEETING
24FEB96 SAT 0800-1300 LaPorte ARC Hamfest, LaPorte Civic Auditorium,
                Mid-Winter "Cabin Fever" Hamfest,
                Talk-in 146.41 (131.8Hz), 146.52,
                                                          A/Jan 96 QST
28FEB96 WED 1930 TARA PROGRAM MEETING
10MAR96 SUN 0800 Indiana Hamfest & Computer Show, Indiana State Fair-
                grounds, All indoors, Paved Parking Lots, Forums, over
                500 tables, Many Nationally Advertised Commercial
                Dealers, Flea Market, Talk-in 147.06 Repeater
12MAR96 TUE 1930 TARA BUSINESS MEETING
27MAR96 WED 1930 TARA PROGRAM MEETING
31MAR96 SUN
                ARRL Hamfest, Grayslake, IL
                                                          A/Jan 96 OST
 9APR96 TUE 1930 TARA BUSINESS MEETING
24APR96 WED 1930 TARA PROGRAM MEETING
 5MAY96 SUN
                ARRL Hamfest, Wabash, IN
                                                          A/Jan 96 QST
11MAY96 SAT
                4-H/FFA Ag Judging (Forestry, Horse & Pony)
11MAY96 SAT
                ARRL Hamfest, Peotone, IL
                                                          A/Jan 96 QST
14MAY96 TUE 1930 TARA BUSINESS MEETING
17MAY96 }
18MAY96 }-- Dayton Hames Lion
                                      (The Ham Event)
19MAY96 }
                                     Note Change in Dates
                                  Bellefontaine Road Clubhouse 276-3855
                General Info 276-6930
                                                     Exhibits 276-6931
                Flea Market 276-6932
                                                     FAXmail 276-6934
22MAY96 WED 1930 TARA PROGRAM MEETING, Field Day Auction
                ARRL Hamfest, Princeton, IL
2JUN96 SUN
                                                          A/Jan 96 QST
                4-H/FFA Ag Judging (Poultry/Livestock/Dairy)
8JUN96 SAT
9JUN96 SUN
                ARRL Hamfest, Willow Springs, IL
                                                          A/Jan 96 QST
11JUN96 TUE 1930 TARA BUSINESS MEETING
22JUN96 SAT
                Field Day
                                                          A/Jan 96 QST
23JUN96 SUN
                Field Day
                                                          A/Jan 96 QST
26JUN96 WED 1930 TARA PROGRAM MEETING
9JUL96 TUE 1930 TARA BUSINESS MEETING
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T.A.R.A. Business Meeting Tuesday, 12 December, 1995

The meeting was called to order at 1935 hrs EST by president Jeff Stewart, KF9UP.

Reports

The minutes from the previous meeting were approved as published.

Treasurer Jack Freeman, KF9CT, provided a summary or recent financial transactions. The balance of all club accounts is \$13,356.42. A complete report will be published in the next edition of the *Tattler*. Funds totaling \$118 have been returned to the VE team. The old CD matured last month and had a rate of 5.09%. He has purchased a new 9 month CD at a rate of 5.30%.

KF9CT and Bruce Stewart, N9GKE reported that repairs to the generator were not yet complete. The generator has been relocated to KF9CT's garage for the winter. Discussion was held concerning the need for a trailer for the generator. Jim Collison, K9LYA, indicated the Red Cross may have a trailer available for this purpose.

Bob Martin, W7YE, reported he has purchased rubber stamps, pens, and is yet to buy postage for use by the VE team. He used the \$118 for this. Next VE testing session will be Saturday, 20 January, 1996, 1330 hrs at the Red Cross Chapter House.

Jim Davis, WA9LYC, and Ed Delp, N9YTE, reported that the following club members have agreed to stand for election in January: President, W7YE; Vice President, Curtis Sherwin, WB9SWD; Treasurer, Jim Canarecci, WA9TGO; Secretary, Tim Gennett, KF9WX.

Old Business

KF9UP thanked those club members that had assisted with the Christmas Parade on 3 December, 1995.

New Business

None

Announcements

There will be no program meeting in December due to conflict with the holidays. The January program meeting will be the annual banquet, on January 24. Location and time to be announced.

The attendance drawing was held for the \$54 prize. W9IMU was drawn and was not in attendance. The drawing at the January business meeting will be for \$6.

It was noted that today is W7YE's birthday. He is 38.

There being no other business, N9NWO moved that the meeting be adjourned. The motion was seconded and passed. The meeting adjourned at 1954 hrs EST.

Respectfully submitted, Tim Gennett, KF9WX, Secretary

TREASURERS DECEMBER 12 B 96 DUES 96 DUES 96 DUES 1 96 & 97 DUES 1 96 & 97 DUES 96 DUES 96 DUES 96 DUES 96 DUES 96 DUES 1 96 & 97 DUES 96 DUES 96 DUES 97 DUES 97 DUES 98 DUES 98 DUES 98 DUES 98 DUES 1 14 / 95 1 14 / 95 1 14 / 95 1 14 / 95 1 14 / 95 1 14 / 95 1 14 / 95 1 14 / 95 1 14 / 95 1 14 / 95 1 14 / 95 1 14 / 95 1 14 / 95	REASUR ECEMBE 6 DUES 6 DUES 6 DUES 6 DUES 7 LIAMS 1 LIAMS	1995 1995		\$ 6.00 \$ 12.00	. ** ** ** . 96	00.69 \$		\$ 00.00	00	RETURN) \$ 118.00	\$ 40.00	s 158.00	\$ 1875.7 \$ 5923.2 \$ 5533.1	\$ 1786.7 \$ 5961.4 \$ 5608.2
	R H RS H I	RS RE 12,	7YE 96 D 96 D WB9RVN 9	9VAL 96 D 96 & 97 96 DITES	96 DUES 96 DUES D9JLN 96 ILLIAMS DUES	TOTAL DUES	•			W7YE (VE MONIES	EER FUND		£	12/12/94 12/12/95 30 APY #

just couldn't take it anymore and enrolled in a self-help workshop called "Dealing with Post Self-Realization Depression?"

NEW MEMBERS

Robert D. Smith Sr.	WB9VAL
1408 Kossuth Street	
Lafayette, IN 47905	742-6109

Howard E Koehl KZ9Z 2448 Poplar Lane Lafayette, IN 47905 447-2218

We should also mention that KZ9Z-swife, daughter, and son-in-law are also hams, most (it not all of them) above General Class.

13356.42

FOTAL ASSETS

RESPECTFULLY SUBMITTED JACK D. FREEMAN KF9CT TREASURER 12/12/95

Through early December, we have 35 members who have pre-paid their dues, 25 thru 96, 6 thru 97, 2 thru 98, and 2 thru 99.

That :leave 59 who need to put it on their list of bills to be paid.

Those that have paid only thru 1995, will have their membership expire February 29th, as per the Constitution & By-laws. A last minute reminder will be mailed in late February; but sure saves the Tattler, and the Treasurer, a lot of trouble if you don't wait until the last minute.

de ShortSkip Vol XLIII #12; Dec95

RF light bulbs get approval; General Electric to market from ARRL Letter

The Federal Communications Commission has waived its rules to permit the General Electric Company to begin market an "RF light-bulb.' The Commission waived, at GE's request, FCC Rules Part 18 limits on the amount of RF Energy that may be conducted into the electric power lines by RF lighting devices in the band 2.2 to 2.8 MHz.

GE proposed marketing to consumers an unlimited number of RF bulbs that comply with the conduction limits for nonconsumer RF lighting devices in this band. (FCC rules already permit lighting devices used in commerenvironments to place cial signal level on the AC power The FCC said that lines). there has been "no record of significant interference problems from the use these devices in commercial environments," and also said that radio operations in the range 2.2 to 2.8 MHz "are not normally employed or intended for reception in residential environments.

GE was granted a waiver for one year, and the FCC reserved the right to revoke it if it determines that RF lighting devices operating under the conditions of the waiver create "severed interference problems."

Three years ago a California company, Intersource Technologies. promoted an RF-powered lightbulb that operated at 13.56 MHz and was designed, according to the compato keep unintentional radiation to a minimum (a story peared in August 1992 QST, page 49). a 25-watt RF bulb was said to generate as much visible light a 100-watt conventional These bulbs were never marketed.

The ARRL will obtain samples of the GE bulbs for testing as soon

FCC Sets VE Test Fees For Reimbursement from ARRL Letter

Effective January 1, 1996, the maximum allowable reimbursement fee for an amateur operator cense examination will be \$6.07. FCC set this amount based on The Consumer Price Index between September 1994 and September 1995 and it will be an increase from the current \$5.90.

Volunteer examiners and volunteer examiner coordinators may charge examinees for out of pocket expenses incurred in preparing, administering, processing. OF coordinating reexaminations for amateur operator licenses. The amount of any such reimbursement fee from any one examinee for one examination session, regardless of the number of elements administered, must not exceed the maximum allowable fee.

Beginning January 1 the ARRL/VEC will charge \$6.05 to each applicant (other than candidates taking Novice Class elements 1A or 2).

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de CQ de W9MJL	Dec 1995

If you are planning on being in the Phoenix area during the Super Bowl affair you can write to The Arizona Repeater Association, PO Box 35758, Phoenix, AZ 85069-5758 and get a complete listing of the 20 repeaters around the area along with phone patch and PL information. Please send along a #10 SASE.

Tri-Res Repeater On The Air Soon

The area's newest two-meter repeater is expected to be on the around the time you receive this edition of The Feedline. repeater is sponsored by the Tri-Res Repeater Association and operate from antenna located near the top of a broadcast tower in County. Wabash The 146.955 MHz repeater is expected have hand-held coverage over several counties including Cass. de THE FEEDLINE Jan-Feb 1996

"You must learn from mistakes of others. You can't possible live long enough to make them all yourself.

For the home that has everything comes the "Fish Club Virtual Aquarium." NEC Corp. recently introduced this full size waterfilled fish tank which is really a high definition TV that shows incredibly realistic laser disc video of gold fish!

NEC says the fish don't need feeding, don't die, and don't need the water changed! Tired of gold fish? Then just press a button to select any of ten other species.

Over a thousand "fish machines" have been sold in Japan in the past six months with a price tag of \$15.000.

(from W5YI Report)

"What am I supposed to do with this? grumbled the motorist as the police clerk handed him a receipt for his traffic fine.

"When you collect four of them, you get a bicycle."

{{Note from K9KRE: This is an excerpt from the minutes of the November 10th meeting. It's being printed here to remind us that free is not necessarily free, and the expenses involved that we sometimes do not appreciate.}}

N9OQW Dave reports that the tower from Bill Ingram's business can be donated to the club since we are a not-for-profit club. KA9DSA reports that Bill business he contacted to take the tower down wants \$600 an hour at a minimum of 8 hours to do the The club cannot afford that amount looking for someone cheaper. Also Terry KA9DGS was contacted by the city parks, Doug Arns. order to take down the tower put it up at the A-Frame the club would have to have a million dollar insurance policy. Work would probably have to be done by bonded workers and set up at Frame according to city codes. This has to go before the city zoning board and the club would also have to sign a paper relievthe city of all liability. Gary KA9SKS has sent a letter IRS checking on our Federal number and Kathy is checking insurance rates. At present time the so called tower project is in a state of limbo.

--------------This brings back two memories from past years. The tower that was donated to W9YB, and brought the ground by the donor. Then W9YB found out how much was going to cost them to have erected, and decided they did not even have the funds to remove it from the donors property. Some of the local hams did pitch in and get it moved, but it never went back up.

And then the tower at the Red Cross Chapter House.....Maybe you can ascertain from the above why it came to be donated to the Red Cross, not TARA.

K9KRE

Local CB operator spends night in jail

Hams watching the news the night of December 9 sure took notice when the lead story involved a local CBer who was rested for interfering with public service, a third degree felony, an offense for which there is no bond. I While those charges were dropped the following Monday, operator spent two nights in jail. apparently disposed of his equipment, has retained counsel, and is facing other charges.

Meanwhile, reports indicate law directors from other municipalities are interested in Moraine's "solution' to the interference Ron Moorefield, W8ILC, DARA's RFI committee chair, contacted ARRL Legal Counsel to apprise them of the situation. addition, Montgomery County Sher-Gary Haines contacted Moorefield to seek accurate information for local police chiefs and iff's dispatchers.

While a superficial understanding of FCC regulations and appropriate Federal law would seem to indicate that such enforcement is out of bounds for local officials, that doesn't help the immediate situation. if an amateur has interference problems, he or she should contact Ron at 667-0001 as soon as possible to try to alleviate the situation, or at least to educate the public officials.

"I wouldn't cry like that if I were you," said a passerby to little Bobby.

"Well," replied the distraught youngster between sobs, "you can cry any way you like, but this is my way."

(There) is the Ham who has some gray whiskers and has lost half a step, and would like to make some adjustments around the shack to ease the arthritis and aches and pains that accompany such activity, but no reverse Elmer wants to volunteer his young muscles and enthusiasm.

Have we forgotten the help and understanding we got from out Elmer? Maybe it's time for a Young Elmer task force, who will reach the same plateau and experience the same problems some day.

N6TX to be featured at Hamvention Banquet

This year's Hamvention banquet speaker will be Dr. Paul Shuch, N6TX, executive director of SETI League, a non-profit group originally set up to support the search for extraterrestrial intelligence.

Shuch's article "Searching for Life Among the Stars," appeared in the August, 1995 QST. According to several reports, he was also an entertaining speaker at this summer's Midstates VHF/UHF conference in Colorado Springs.

Interested hams are urged to get tickets early, as space is a bit limited this year due to other, non-Hamvention, activities at the Convention Center.

de RF-CARRIER:

XXXIX # 6 Feb 95

Devil's DX Dictionary

By Garry Shapiro, N16T

Ambrose Bierce, a misanthropic 19th century writer who disappeared in Mexico in 1913, is remembered for stories of the dark side of human experience. His Devil's Dictionary contained bitingly satiric definitions. In that Vein:

DXers n. A group of like-minded optimists separated from their senses and by great distances, who employ hoary technology to exchange superficial pleasantries more efficiently accomplished by other means.

DX net n. An on-the-air seance in which DX stations are reputedly contacted through a conductor or medium called a "net control. Only the medium can certify the contact, since the two stations cannot hear each other.

Flea market n. An event for the ritualistic transfer of electronic junk between participants' garages

PacketCluster(TM) n. An electronic means of contacting DX stations without ever having to actually tune for them (often using software to eliminate all need for operating skills.)

Contesting n. A "Social" activity in which adults withdraw from the world for up to two days to "communicate" via radio _ in short, arcane utterances ____ with as many participants as possible.

QRM n. All stations in a pileup other than the successful candidate; i.e., what <u>you</u> were in the pileup before the DX station came back to you.

Hamvention n. A large tribal gathering of Radio Amateurs, identifiable by such artifacts as rubber antennae attached to funny hats. Participants often communicate via small radios, even when in close proximity, while engaging in such rituals as exchanging junk. (See "Flea market.")

160 meters n. A spectral region wherein gather two or more hopeful fools for the purpose of listening to static crashes.

6 meters n. A spectral region wherein gather two or more hopeful fools for the purpose of listening to white noise.

From the June '94 Northern California DX Club "DXer" — Garry Shapiro, NI6T, Editor, via ARNS.

President's Column

Happy Holidays. I hope everyone enjoyed the holidays — if only they didn't go by so quickly. It's time to start a new year and with it comes new leadership.

Elections - Club elections will be held at the January business meeting. The candidates are Bob Martin, W7YE, for President; Curtis Sherwin, WB9SWD, for Vice President; Jim Canarecci, WA9TGO, for Treasurer; Tim Gennett, KF9WX, for Secretary. Additional nominations may be made before the elections at the January meeting. Otherwise, these will be the Club officers for 1996.

Banquet - The January program meeting will be the Club banquet. I'm planning on reserving the same room we had last year at the Sirloin Stockade. Mark your calendars for January the 24th at 7:30 and watch for the next issue of the *Tattler* for the final details.

Dues - Just another reminder that Club dues are due in January.

Best wishes for the new year and I'll see you in '96,

KF9UP

Business Meeting – Dec 12						
KF9CT	Jack Freeman	К9ГОН	Bob Lusby			
N9GKE	Bruce Stewart	K9LYA	Jim Collison			
WA9LYC	Jim Davis	N9MIH	Glenn Ward			
W9NSY	Roger Airgood	N9NWO	Greg Dean			
KD9SF	Brad Lovett	WB9SWD	Curtis Sherwin			
WA9TGO	Jim Canarecci	KF9UP	Jeff Stewart			
KF9WX	Tim Gennett	W7YE	Bob Martin			
WB9YPG	Mike Osborn	N9YTE	Ed Delp			

As we write this, January 1, we are anticipating a significant snowfall tomorrow, so (as some of the oldtimers rembmer 3 banquets that we left to open shelters,) maybe we are safe for an enjoyable banquet in '96.

/K9KRE