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BACK TO THE CAPTAIN LEONARD HOUSE

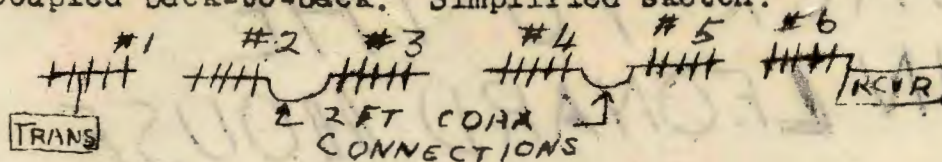
During the last month's meeting a popular vote was taken and by a show of hands we voted to return to the Captain Leonard House in Agawam as our regular meeting place. This was decided with the reservation that meetings of a special nature at which we might have a very large crowd would be scheduled elsewhere.

NOVEMBER MEETING The November meeting will be held at the Captain Leonard House on November 7th starting at 8 P.M. The main speaker of the meeting will be Byron Goodman, W1DX, Technical Editor of QST. He has agreed to talk to us about his new receiver soon to appear in QST and may have the completed receiver there. He will also show 35mm slides showing the receiver in various stages of construction. Of course refreshments will be served after the meeting and the usual free door prize will be offered.

OCTOBER MEETING Last month's meeting was held on Friday, October 3rd, at the old United Church in Wilbraham. The meeting was attended by over 50 members. The feature of the meeting was a talk by Dick Stevens, W1QWJ, about the renovating of older receivers. Dick also demonstrated a teleprinter hooked up to his modified BC342 thru his recently completed converter from QST. A lively question period followed the talk. A vote of the members present was taken to indicate preference of meeting places. The treasurer was kept busy accepting dues for the coming year. The free door prize, a Callbook, was won by Eunice, W1UKR. After the meeting proper, we had the usual coffee and donuts, and one of our enterprising members displayed some new Hallicrafters gear in conjunction with the Hallicrafters SSB and VHF contest month.

GET OUT THE VOTE For the many of us eligible to vote this time of year it is important and it behooves us to get out on election day and at least cast our ballot for the candidate of our choice in national, state, county and local elections. Whether we actively campaign or not we should feel it our duty to help select the "man for the Job". Also, and not so widely heralded, the month of November is election month for officers of the league. You have all by now received your ballots through the mail from the League. The ballot is one way we all have of helping direct the activities of the League. If you feel that a change of leadership is in order, VOTE---- if you would say "Well done" then VOTE. Get your ballot to the League before November 20th. But why wait????? DO IT NOW.

THEY SAID A couple of years ago Zero Beat ran an article on a new
 IT COULDN'T gain-type transmission developed by one of our members.
 BE DONE This seemed at the time to be the ultimate in antenna
 efficiency, but one of this paper's reporters has dis-
 covered that Al Jackson has DONE IT AGAIN! This year he has unveiled
 a new concept in antenna design using series-in-phase yagis closely
 coupled back-to-back. Simplified sketch:



Each bay of the antenna has a forward gain of 9 db for a total of plus 54db. Losses in the co-ax coupling equal 3 db. Giving a forward gain net of 51 db, or an effective power gain of 17. This promises to eliminate S1-S8. Al let it leak to our reporter that he intends to finish his experiments soon on his new receiving antenna set-up to eliminate S9-20 over 9. He hopes to attain a feed-back circuit from antenna #5 to antenna #1 and thereby set up a super-regenerative antenna system. More about this in our annual April issue.

ALL DUES The fiscal year for the club starts on November 1st of every
 ARE DUE year, and on that date the membership dues are payable. The
 treasurer will be on duty at the next few meetings taking your
 money and disbursing membership cards. For the benefit of the newer
 members, no application is necessary if you were a member before. For
 full time students who have been members for one or more years, the
 special student fee of \$1.50 is applicable. For the rest of us the time
 honored, anti-inflation, \$3.00 is the thing. Let's get the dues payed
 early this year and show our co-operation--and not get dropped from
 the Zero Beat mailing list.

CALL LETTER Arrangements have been made to purchase at a quantity price
 LAPEL PINS some very attractive call letter lapel pins. Chet Balicki
 WLIVK will be taking orders at the meeting for the last
 time. See Chet for all details.

CLUB The practice of wearing large club badges is not a new one to
 BADGES the ham fraternity. It is an informal way of introducing our-
 selves to the other hams at club meetings, auctions, conventions
 etc. Just as the call letter lapel button has started many a conver-
 sation between hams, the club badge gives us a chance to recognize those
 we have worked on the air. Get your LARGE club badge at the next
 meeting. The cost of the badge is 35¢ to cover its cost to the club.
 See the treasurer--you will anyway to pay your dues.

NO NEWS---- Some of the papers that your editor receives in ex-
 IS NEWS??? change from other clubs are full of local gossip and
 views gleaned from "reading the mail" of club members.
 (Some of the papers have only that.) For some time Zero Beat has been
 almost devoid of such tidbits and not entirely due to editorial policy.
 (Nobody sends me the stuff.) There, I said it and I am glad. If some-
 one will send me the material I will put it in the paper. If you don't
 care for it in the paper, just don't send it.

DO YOU BELONG TO THE ARRL? Most of the club, fortunately, does. This enables our club to continue its affiliation with the league and to take advantage of the special privilege offered to affiliated clubs. We all pay our dues (\$4.00 per year) to the league and in return get the benefits accruing members, and the monthly QST. If when you get your notice of renewal card from the League, you pay your League dues to the club treasurer, the club will benefit. The club is allowed to keep 50% of your dues for the club treasury, which amounts to a tidy sum with over 100 members in the club. So watch for that card and get it to the treasurer at the next meeting. You save yourself the check and mailing costs, too.

OLD FASHIONED GET TOGETHER The hams of Stafford, Conn. have banded together informally and are going to hold an old-fashioned "ham" get-together. The affair will be held on the 9th of November (a Sunday) at the Stafford Fair Grounds in Stafford Springs, Conn. All hams, their families, and their friends are invited to attend and there is no admission charge. Starting time will be 10.30 AM and the festivities will last all day--RAIN OR SHINE. Bring your own lunch or get hot-dogs, hamburgs, coffee, etc. there. Among the planned features are a gear auction, swap corner, and mobile transmitter hunts on 10, 6 and 2 meters. This get-together is sponsored by all Stafford hams. They are not an organized club and say that because they have little or no money there will probably be no prizes. However, everyone should have a good time--and there is no admission!

FOR SALE DX-100 in excellent condition mechanically, electrically, and physically. \$180. W1NPL Chicopee Falls

For Sale or swap -- A Meisner 150B---250 watts phone or cw--VFO on 160-20 meters. Will sell outright or swap for a Viking 2 or DX-100. Call Howard, W1IOL, at LY 6-4286.

For Sale - Factory wired Johnson Ranger in excellent condition. Sale price \$200. Call W1HYO at RE 3-1543.

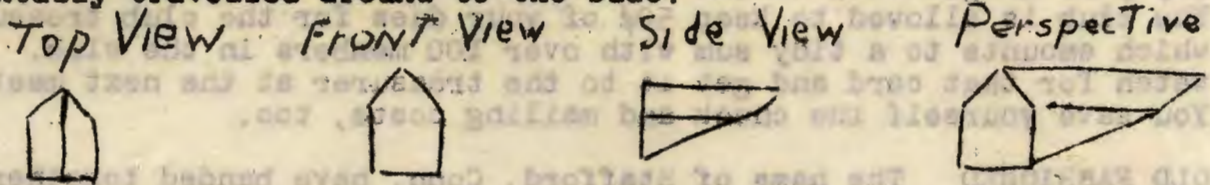
NOVICE Crystals -- Bring those old and now unused Novice band frequency crystals to the meeting. Several Novices have contacted your editor with an appeal to advertise for crystals--some of them so they can finally get on the air.

RADIO TALK TO CHURCH GROUP On Sunday evening November 2nd, a talk on ham radio was presented to the Young Peoples Group of South Congregational Church. Participants were Bob Gordon, W1KUL, Tom Barrett, W1KUE and Eunice Gordon, W1UKR, with an assist in demonstration of a 2 meter communicator by Fred Boyce, K1CZZ in a mobile and Bill Rosner, W1RFU from the home location.

PUZZLER'S CORNER Among the first answers received to last month's problems were those from W1CLW, K1GJU, and W1MOK. It is interesting to note that among these and all others received, no one person had correct answers to both problems, although many sent in solutions to only one. Here are the answers to last month's problems.

1. The man took the goose across on the first trip. On the second he took across the fox and returned with the goose. Then he took across the grain, and the goose again in turn. (Alternately he might have substituted the grain for the fox on his second and third trips.)

#2. This puzzle seemed to give the most trouble. The side view of the figure would have looked like this to you if you could have mentally travelled around to the side.



This month's problems contain an "old chestnut" from my files and a contribution from WJWFL that gave me quite a time. First to the "old chestnut."

1. When asked to identify the character in a picture on the wall, the poet said:

Brothers and sisters, I have none -- but that man's father is my father's son.

Who is the character?

2. A conductor, a brakeman and a porter are on a train. Their names are Tom, Dick and Harry, but not necessarily in that order. Also on the train are three passengers bearing the names of Tom, Dick and Harry. In order to distinguish them from the trainmen we shall place a "Mr." in front of their names. Now carefully consider these relevant facts:

- Mr. Tom lives in New York City.
- The brakeman lives halfway between N.Y.C. and Chicago.
- Mr. Harry earns exactly 4700 per year.
- Dick beat the porter in a pool game.
- The brakeman's nearest neighbor, who is one of the passengers, earns exactly three times as much as the brakeman.
- The passenger living in Chicago has the same name as the brakeman.

What is the name of the conductor??

Mail your answers and any problems for future issues to the editor.
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