## ZERO BEAT

VOL III

## MARCH 1950

ANNOUNCEMENTS

We didn't have any staggering amount of suggestions for a future meeting place, nor did we hear any serious objections to the

February spot, so again we will meet at the Chalet in West Springfield for our March 3rd get-to-gether at 7:30. You'll find it on Riverdale Road, Route 5, opposite Springfield Country Club entrance.

Many of the old timers who have had a new crystal spot freq. tailored-toorder up at Springfield Airport will remember our speaker, Mr. Charles Mac Connell, whose topic will be on Quartz Xtals. Mr. Mac Connell is presently Sales Representative of the Springfield Hatry & Young

Bob Carlson's associates, organized to provide entertainment over the Vet Hospital circuit will give us a sample of their wares too.

There has been a good response to the announcement last month that the Club " will make reservations for those wishing to make a try for license exams at the March 31st local appearance of the F.C.C. examiners. As April Zero Beat will not be out in time for further announcement of the examiners' visit, only those who let our Secretary know of their interest will be notified where the exams will be held. Be sure to let Ken Gurney - 170 Parkerview St., Spfld. 9, Mass. know which exam you expect to take.

LAST MEETING Who'd a thunk there'd be so much to winding a hunk of wire into'a coil? Well, we got most of the answers at our February meeting,

complete with blackboard illustrations and samples. Our speaker, Mr. H. Wernich, F. W. Sickles Co. engineer, was kept busy long after his talk was formally completed answering further queries that came up.

As usual we had a door prize; Ernie Champagne, WIMSN, went home with another Xtal grinding kit donated by Lou Richmond's Springfield Radio Company.

New members elected unanimously were Richard Napolitan, SWL; Edwin Foster, SWL; Henry Jette, EGN; Fred Brigham, ETY; and Austin Johnson, Jr. SFU.

The proposed amendments were duly passed and provide for a fiscal year ending each October 31st with dues starting fresh each November 1st at an annual rate of \$3.00 or 25¢ per month.

NOTICES The Executive Committee met a day early this month so as to allow the members to participate in the DX Contest on Friday, the 18th.

RDR was the genial host and don't forget Exec's - next month it's another Thursday date at RRW's.

The vacancy on the Board left by QFB's resignation was filled by Mal Merchant's appointment to that responsibility. Mal, MQK, is Civilian Radio Mechanic at Barnes! Airport and you'll remember he had the Army's mobile outfit under his wing at our last Field Day. You hear him particularly on the 10 and 20 meter phone bands.

Unless we've lost our sequence entirely, Frank Cusing (WIAWW) is wondering what the heck his establishment has that's going to make a good door prize for this meeting. Come around and find out -- You may win it!

We expect to vote on Club Membership applications of Alfred Haberman, SWL, of Holyoke, and James Kozak, WISOZ, of Westfield, both approved by the Exec. Committee.

ARRL

#229

Our attention is called to the approach of a season when OFFICIAL BULLETIN Emergency Communications may be a must. The National Emergency Frequencies are 3550, 3875, 7100, 14050 & 14225 kc and you should endeavor to provide yourself with means for working on

one or more of them. Spfld's E.C. plans call for hi-freq local channels 1 and 2 meters - with 10 meter assists both mobile and fixed. Western Mass 80 C.W. and 75 phone nets are ready for out-of-town stuff with facilities to the regional nets, Trunk lines, and the Red Cross freq direct to Washington. See your E.C. for your

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place in the system. As we recall the neighboring E.C.'s are Ted Roosevelt LGY, West Springfield; Myles W. Brennon, MOK, Willimansett and Holyoke, Hank Baier, NY, Wilbraham; Bob Adolphson, NLE and Bill Rosner, RFU, Springfield.

JOTTINGS ARRL reminds us of the Club Rate for membership-subscription fee which

is \$3.50 each for initial submission of 10 entries and any <u>additional</u> individual entries of any quantity. The idea is to anticipate your next renewal (or new subscription), give your usual \$4.00 fee to the Secretary with memo of which issue of QST begins the entry and the Club's treasury will be enhanced the difference of 50¢.

STATE HOUSE Here's Senate Bill #229, "An act to provide for the issuance by the NEWS Registrar of Motor Vehicles of Special license plates to motor vehicle owners who operate amateur radio stations":---

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same as follows: Section 2 of chapter 90 of the General Laws is hereby amended by inserting after the 7th paragraph, inserted by section 3 of chapter 644 of the acts of 1949, the following paragraph:-

Owners of motor vehicles who are residents of the Commonwealth and who hold an unrevoked and unexpired official amateur radio station license issued by the F.C.C. upon application, accompanied by proof of ownership of such amateur radio station license, upon complying with the state motor vehicle laws relating to registration and licensing of motor vehicles, and upon the payment of the regular license fee and the payment of an additional fee of one dollar shall be issued a license plate, as prescribed by section two for private passenger cars, upon which, in lieu of the numbers as prescribed by said section two, shall be inscribed the official amateur radio call letters of such applicant as assigned by the F.C.C.

Note: Rudolph F. King appeared personally in behalf of the measure at the hearinga redraft will be made soon.

MORE TREASURY Those books of receipts for donations towards the drawing March 3rd NOTES \$ \$ \$ of the Motorola A.M. & F.M. receiver and the AC-DC receiver have been going fast. If you haven't got your name on enough stubs, be sure and see Pete, RVW, before the drawing. It looks now as if the club was going to be able to subsidize (partially) the spring banquet for its members.

DX The postman didn't ring twice this month, so ole' KFV made a few visits By WIKFV and a fone call or two and came up with the following: WIJYH finished

up the first half of the CW contest with 7 countries on 80, 32 worked on 40 and also 10, and a grand total of 50 of them on the old reliable 20 meters. JYH was kind of snowed under in the phone contest, but did manage to sneak in a few contacts and with CR5UP gave him a new country. His total now stands at 213 and cards from VQlCUR and PK3SJ fill up the shack for 188. A few more and FH will be making trips to Springfield to see how HE does it. WICJK wasn't in when I called, but from the neighbors TV sets, I learn he was top man on the first weekend of the phone contest. Complete dope next month. The only info I have on the CW contestants is the fine showing of the old traffic hound Vic. WIEOB added 5 new ones with FM8AD, VP7NN, ZS3Q, KR6KA and HR2HZ. And with a country multiplier of 71, it looks like he will end up in second place. From WIPDF he moans the fact he had to work Saturday, but starting out Friday night, he worked 27 countries on fone which should Get WIRDR interested in the second half of the contest. Knowing that Bill has a brand new 1950 Pontiac, I wasn't surprised not to hear him on 20. And if my bug hadn't broke in the middle, there might have been more than 2 contacts for KFV. On 40 meters WIMVF worked TA3FAS, UB5DA and a HA7. That is about all the contest dope I have, and the only mail once again is from down in the fertilizer country from WLAPA. And what with bum condx he added: VS6AX, XZ2EM, EA8BC and EKLAR, bringing him up to 112. The mailman has been unkind and so far his percentage is a little low now standing at 78 confirmed. WIKFV has been very busy and my total is the same as last month or last year, I forget which. Once again I'll close this

column with the plea for a card on your activities to WIKFV, 17 Litchfield Street, Springfield, Mass.

73, KFV

6 & 2 There is a possibility of DX on 6 & 2 on March 1 & 2. What happened on February 20 & 21? RFU reported strange goings-on via 6 meters (Aurora Skip) Conditions are supposed to be the best since last fall. Maybe S.A. on 6 & 2. The 3, 5, 7 and 14 mc. bands will be somewhat disturbed by the Aurora while the 28 mc. band may experience unusual conditions on a North South path.

NETS The Six Meter Springfield Net is well under way at last. QWJ is NCS and roll call is answered quite regularly Thursday nights at 8 by RVW, NY, MNG, RFU. RRW and HDQ.

The Two Meter net meeting at 7:30 Thursday is not too regular yet, but we hope to hear NY, NLE, QXV, JWV, OBQ, RRX, MOK and the rest of the old 2 meter gang calling in.

The Hi-freq 1949 contests with \$5. prizes were won by the following: Most States on 6 meters (36) Dick Stevens, CWJ Most States on 2 meters (5) Bill Rosner; RFU Most Distance on 1<sup>1</sup>/<sub>4</sub> meters Bill Rosner, RFU ) (4-5 miles) Mel. Kinsman, OJV )

No entries for 420 mc., but for the record, we believe OBQ should have had his score in for 4-5 miles.

TRADING POST For Sale: 1 Supreme AF100 Transmitter - 140 watts input can use Xtals also Fone, CW, NBFM. Price \$200.00. VFO needs some work done on it, also needs a new transmit-standby switch. Coils for 80, 40, 20, 15 and 10-11 meters:

For Sale: 1-HRO-5TAl receiver with 80, 40, 20 and 10 meter coils A-1 condition, Best offer.

See W1IJT at next club meeting, or write me at 15 Mapledell Street, Springfield.

For Sale: Brand new, fully converted BC453 (Q5'er). BFO OFF-ON, VOLUME CONTROL; phone jack, transformer power supply. Make an offer. W. G. Blankenship, Jr. (WIRDR) 4-9213.

For Sale: SCR-522 Recvr and Xmitter ready to go on 2 meters. Will trade for test equipment or \$25.00. See Ernest Champagne (WIMSN) 19 Meredith Street, Springfield, 2-0335.

BEATING THE Most of you probably never heard of the Party Line, but you undoubted-DEAD LINE ly will from time to time. It's the two meter boys operating most any

night from Springfield, Hartford, Wethersfield, Bristol, Meriden and New Haven to name a QTH or so and was all DX in the TR4 days, but every-day stuff now.

Chief subscriber and perhaps owner of the Party Line is Springfield's Lyle Luce CCH who has done much to keep quality of rigs at high level, and who we expect to have as HCRC speaker at a later meeting.

As an indication of interest in this band, twenty-five of the gang met in Hartford for a junior ham fest Feb. 25th. George Hart, LlH delicately introduced the boys and HDQ and CCH graced the head table with the former giving an interesting review of hi freq progress. No formal stuff permitted and the easy swapping of ideas and information led to the enthusiastic consensus that such a gathering must be regularly repeated.