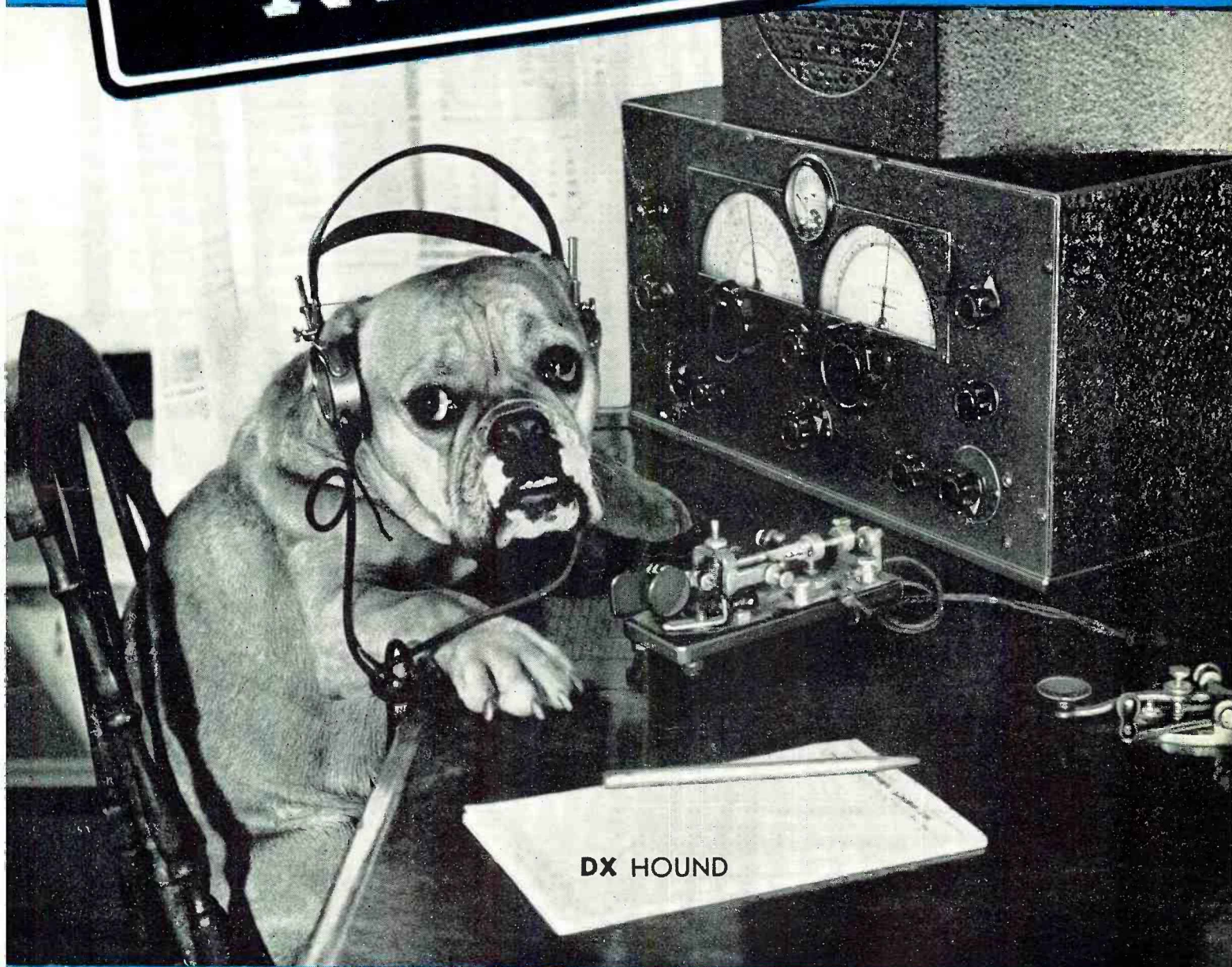


WANT TO BE AN AIRLINE RADIOMAN?

RADIO NEWS

39
SEPTEMBER
1939

25c



DX HOUND

The "DIALOMATIC" MOBILE RIG • TINIEST RECEIVER
CONQUER THE CODE
FREE PO NT ANALYZER

R. N.

SHOW

RHET

RN-35-J9202-DM-109
HARVEY TURNER
5616 GUMBY AVE
CLEVELAND OHIO



LESTER W. (W9UHN) Olson, who recently was giving forth on 160 from near Ellison's Bay, Wis., is now gone pro with the radio dept. of U.A.L., Municipal Airport, Chicago.

B. G. Davis, Editor of this mag, is now a full-fledged member of the Greater Camden Amateur Radio Association.

W6MPC es W6ONQ are staff operators of W6USA—the it-tunes-itself-while-you-watch xmtr.

W6USA Committee is composed of W6GEA, W6NYQ, W6TI, W6SG, W6FBW, W6IBQ, W6HC, W6NGV es W6AJF.

Owen Callin's column in *The Ohio State Journal* is super super fb, fellers! Gives all the latest ham dope and gossip. Write him your news.

Most famous QSL is K6OJI's. Costs 10¢ to get one. Awah-awah-awah!

VE5AGO uses only 6 (count 'em) watts to work W8SYC! What kindofa skywire.

WAT-THE!!! Here's another one! KD6QSX requires a nickel for a QSL!

Did W9AOB hear that speech of Byron Hargrove's, "The Care and Feeding of Ants?" We wonder, because his subject is titled, "The Care and Feeding of the E.C.O." How about the "Care and Feeding of Speakers?" Hi!

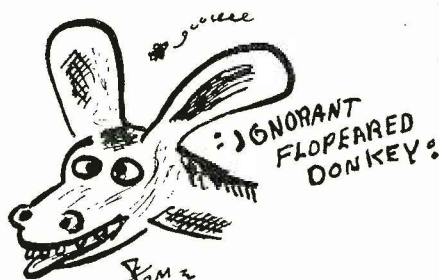
Congrats to the ARC which has gone 100% American by eliminating all furrin phrases, etc. For those who (like ourselves), were unable to understand the various words, we append a dictionary furnished by Prof. U. Tellim Wye, as follows: *Facta Non Verba* means, "How's my modulation?"; *Coup D'oeil* means, "Pse QRT u twerp, cuz I wanna talk nw"; and *Excerpta Laudis* means, "How's my modulation? We feel that clears up the matter to everybody's satisfaction. If the ARC comes out with more furrin words, and we don't understand 'em we'll always be willing to publish the correct translation, but we feel sure that the meaning will mostly always be the same, "How's my modulation?" ... or somepin! Hi!

The *Hamfesters*, Chi's biggest & finest will hold its usual superb outing on August 27th at Frankfort Park at the intersection of Routes U.S. 30 and U.S. 45, just S.W. of the Windy City in Illinois. Twenty-five hundred are expected to attend. A really complete YL-OM program has been arranged. Plan to attend if you are in the vicinity, and you'll not be sorry.

FROM the Mail Bag:

"Dear OM:—I wud like to inform you that W5IFD, 'Ignorant Flopeared Donkey' is a new ham at Webb City, Oklahoma, and is a double cousin of 5ELW, also of hr. so U

Sincerely urs



may engage this rattle-brain's script in a

wee bit of 'Hamchatter'. Hi!"—W5IFD.

[How about it, you hams! If you can draw; (hi) send it in, and maybe we'll publish it! Ed.]

From G. T. Beyer: "Find your column a feature of real interest and sure hope that you keep up the good work. Items of interest seem to be very frequent by W9ISR. The 'Wempusite' story was a revelation that very few of we laymen knew about, Hi!"

THE golfer who made the hole-in-one at Beverly Shores Country Club (Michigan City, Ind), which inspired Harry Gonder, the club pro, to start a hole-in-one marathon, was none other than Bill (W9DHC) Voltz, veteran ham of Michigan City. This stunt received nation-wide publicity, with several radio flashes and hourly news service.

Incidentally, Bill collected a \$25 bet after the pro failed to produce an ace in 15 hours.

If you were observing, you probably noticed W9TOM and W9BIM inspecting the RN 1940 Transmitter-Receiver on Ham day at the Show. Quite a coincidence, having two famous uncles together at the same time. Wonder if they know each other.

And was W9ETI feeling his oats that day. You should have heard him cracking wise about installing voice control on your mother-in-law and the Jr. Ops. Bet he was kinda embarrassed when he found he was demonstrating to an announcer how to cut out commercials.

W9VML is on 160 phone after 3 years of cw. Ken just visited the RI for renewal.

The xmtr of W9GGZ (2 goats and a zebra) blew up recently. Harry sez he's building bigger and better. Keep it out of the basement, Harry.

W9LMH and W9NKB, who have gone into partnership in the plating business, haven't been on the air much lately. Willis and Chuck say that as soon as they get straightened around they will be heard from.

Old Zero Zero, one-half block from phantom park, (marble orchard to you) is still putting out good sigs, when conditions aren't too bad. We always like to hear Joe's husky chuckle comin' through the spkr.

The above offering was inspired by the fact that I found out what a friendly bunch of guys you are and your plea for more ham news. Am not a ham myself (that's my fault), but I get around. Hope you like these choice bits from Michigan City. Please delete or edit as you see fit. Chatteringly yours, Edward R. Lewis.

[Tnx, Ed. fer the fb dope.—Ed.]

WHAT RN-Draftsman's face is very, very red? He can't spell "separator." (He has been told to write "Now I can spell 'separator'" 1,000 times as punishment.) Tnx to W2GFW fer the hint, EOG, the offender wore his arm off doin' the above! Hi!

The Newark College of Engineering Radio Club (W2JPK) has been shut down for the summer vacation after one of its most successful years. Thanks are extended to all those with whom noon-hour skeds were held as well as to all the 40 m gang we contacted.

A new Canal Zone Station is K5AP (14020 KCT9). Full QTH is F. J. Chris, Albrook Field, Canal Zone.

W2HHY has a HK354 in final for his new KW rig. A tasty feature of Ed's rig is the detachable oscillator for portable and emergency work. Watch out for Paley Award come floods or sandstorm to East Orange!

[Tasty??? How's it taste? Editor.]

W2HHC is putting finishing touches on his new Stancor 20-P. Expects to start it on 10 M.

W2LKK has a new "bug" and 50 watts instead of 10.

W2IDU has new modulator power-supply so is up on 160 m. Fone again.

W2JON uses his one-watt mobile rig quite a bit lately. Watsamat Al? Too much BCL QRM at home?

After nine years on cw, W2APU has gone 10-meter fone. His 6-element Yagi Array should help.

W2LIP pulled the ten outta the final, and left the base in the rig!!

W2LIC has a new Howard revr. & sez it wrks fb.

W2GWJ quit 160 m. fone fer a while agn and is giving 40 M cw a try.

IBELIEVE a new record has been hung up in 2½ meter dx., by W1JUN and W1BOO. According to the dope in current radio periodicals, 25 to 30 miles seem to have been the limit for 2½-meter two-way QSO, and that with beams, usually.

W1JUN has worked W1BBM (14 watts, at No. Harwich, Cape Cod) from his home in West Warwick, R. I., a distance of approximately 73 miles, as near as I can figure it out, airline, on the map.

W1JUN and W1BOO have worked W1SS in Arlington, Mass. (also 14 watts, about 8 miles N. W. of Boston, Mass.), a distance of about 55 miles airline from both W1JUN and W1BOO. W1JUN used about 100 watts and W1BOO 30 watts at the time, neither using a beam antenna, on June 1, 1939.

I believe W1BOO was the pioneer ham on 2½ in the Fall River, Mass. territory about 3 years ago. Since then he has built up nine 2½-meter receivers and six transmitters for the hams hereabouts. The most satisfactory transmitters are push-pull HY25's in a copper tubing, tuned plate-tuned filament oscillator, using no condensers or resistors. (A ham can build one for just the cost of the tubes, two sockets and six feet of copper tubing, costing a total of only about \$4.00.)

W1BOO has constructed a very successful, simple, close-spaced 3-element rotary beam, using no insulators or supports of any type, the parasitic elements being connected together at their centers by copper tubing—a simple version of the "plumbers' delight" becoming popular on ten and twenty meters.

Following is a list of 2½-meter stations heard and worked by W1BOO the last month. I also believe there is probably more activity in this section of New England than in most places. Asterisk (*) denotes stations worked; as all these stations are W1's, the "W1's" are omitted.

W1AHP*	Fall River, Mass.
AHP	Port. mobile, Fall River, Mass.
AIK	
BBM	No. Harwich, Mass.
BGA	Pawtucket, R. I.
BJE*	Port. mobile, F. R.
BOO*	Port. mobile, F. R.
CRN*	Fall River, Mass.
DTW	Apponaug, R. I.
EBA*	Port. mobile, Providence, R. I.
FBH	Providence, R. I.
FDR*	Olneyville, R. I.
FZA	Providence, R. I.
FZU	Fall River, Mass.
GIL	
GPE*	Port. mobile, Providence, R. I.
GWL*	Port. mobile, Providence, R. I.
IYA*	Fall River, Mass.
IYR*	Providence, R. I.
JCD*	Fall River, Mass.
JUN*	W. Warwick, R. I.
JQA	Randolph, Mass.
JXO*	Berkeley, R. I.
KEL*	Providence, R. I.
KFL	Apponaug, R. I.
KZN*	Providence, R. I.
LCN	Georgiaville, R. I.
LEM	So. Boston, Mass.
LKH*	Port. mobile, Providence, R. I.
LKN	Providence, R. I.
LNK	Providence, R. I.
LRO*	Providence, R. I.
LVN	Newton, Mass.
MFJ	Providence, R. I.
MHB*	Graniteville, R. I.
MLB	
MXA*	Providence, R. I.
MXW	Providence, R. I.
MXO	Olneyville, R. I.