"RADIO BROADCASTING IN COSTA RICA"

The principal Radio stations are listed below:— In order of frequency.

<table>
<thead>
<tr>
<th>Station</th>
<th>Frequency</th>
<th>Owner</th>
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<tbody>
<tr>
<td>TI-CV</td>
<td>575</td>
<td>Ecos del Poas, Carlos Vidache, Alajuela.</td>
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<tr>
<td>TI-GPH</td>
<td>605</td>
<td>Alma Tica, Gonzalo Pinto H. San Jose</td>
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<tr>
<td>TI-PG</td>
<td>625</td>
<td>La Voz de la Victoria, Claudia Martinez, San Jose</td>
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<tr>
<td>TI-GPH</td>
<td>650</td>
<td>(En construccion) Gonzalo Pinto H. San Jose</td>
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<tr>
<td>TI-GL</td>
<td>690</td>
<td>America Latina, Gonzalo Garcia, San Jose</td>
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<tr>
<td>TI-NRH</td>
<td>725</td>
<td>La Voz del Comercio, Amando Cepedes, Heredia</td>
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<tr>
<td>TI-NG</td>
<td>750</td>
<td>Reina del Espacio, Narciso Garcia, San Jose</td>
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<tr>
<td>TI-LJ</td>
<td>775</td>
<td>San Jose, Lola Monge P. San Jose</td>
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<tr>
<td>TI-XD</td>
<td>800</td>
<td>Voz de la Republica, Andrea Venegas, San Jose</td>
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<tr>
<td>TI-EP</td>
<td>830</td>
<td>La Voz del Tropico, Eduardo Pinto H. San Jose</td>
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<tr>
<td>TI-EMC</td>
<td>860</td>
<td>Radio El Mundo, Rafael Hine Ch., San Jose</td>
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<tr>
<td>TI-L3</td>
<td>880</td>
<td>Para Ti, Luis Saenz Mata, San Jose</td>
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<tr>
<td>TI-APB</td>
<td>900</td>
<td>Athenea, Rogelio Sotela S., San Jose</td>
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<tr>
<td>TI-BB</td>
<td>925</td>
<td>Athenea, Rogelio Sotela S., San Jose</td>
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<tr>
<td>TI-AG</td>
<td>940</td>
<td>Titania, Guillerma Castro S., San Jose</td>
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<tr>
<td>TI-FB</td>
<td>1000</td>
<td>La Voz de Italia, Francisco Arie, San Jose</td>
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<tr>
<td>TI-SMG</td>
<td>1030</td>
<td>Radio Costa Rica, Guillerma Zuniga R., San Jose</td>
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<tr>
<td>TI-RNC</td>
<td>1070</td>
<td>(En construccion) Oscar Martinez N. San Jose</td>
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<tr>
<td>TI-RCC</td>
<td>1200</td>
<td>Accion Catolica, Prbo. Carlos Borge, San Jose</td>
</tr>
<tr>
<td>TI-GPH-Z</td>
<td>1225</td>
<td>Nueva Alma Tica, Gonzalo Pinto H., San Jose</td>
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Our Asst. Short Wave Editor sends us this above list of Costa Rica BCB stations. Thanks Leo for this tip, keep up we will have on the BCB yet. This above list OK is a real tip. And thanks for sending it in.

"

"100% (Slbers & what have you"

Editor—Larry Lundberg—1020 Bowery Avenue North, Minneapolis Minnesota.

Leo Herz—723 California Terrace, Chicago Illinois would like to swap shack photo’s & SWL cards with anyone anywhere! (VFB Crd to)

Miss Gloria Rinker—2301—2nd Street North, Minneapolis Minnesota will swap a VFB card, VFB plus shack & personal Photo to anyone who send her one of theirs. She is also a stamp collector & swaps postal card views 100%. VFB YL for you balchors of the NRC.

Following are a few of the cards received recently:—by your Editor. These are 100% QSLer’s.

* Merlin Steen, R6 Decora1 Iowa. (SWL crds) (NRC)
* Frank Douglas—241 No. State St., Ansonia Connecticut (SWL)
* Miss Rita KeCLRair—53 Wyola Drive, Worcester, Mass. (VFB SWL card)
* Robert H. Smith—199-38 28th Avenue, Bayside, L.I. N.Y. (SKL)
* Dan T. Wallen—443 Bannock St., Denver Colorado (SWL crd.)
* Jas W. Newman—45-6th St., New Toronto Canada. (SWL crds & Photo’s)
* P. J. Montenegro K. Este, 6 No. 113-bis, Caracas, Venezuela (SWL crds)
* Domingo A. Ruggiero, Casilla 1662, Lima Peru. (SKL crds)
* Antonio Do Vallo Domingues, Avenida Ivens, 72, Crus-Quebrada, Lisbon, Portugal (Extra VFB SWL card & 100% QSLer)
<table>
<thead>
<tr>
<th>JANUARY:</th>
<th>FEBRUARY:</th>
<th>MARCH:</th>
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<tbody>
<tr>
<td>&quot; 18 CKOV Kelowna B.C. 630 NRC 4:00-5:00 AM EST</td>
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<tr>
<td>&quot; 19 KFAB Lincoln Nebr. 770 IDA 5:45- on AM EST</td>
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<tr>
<td>&quot; 21 KNX Hollywood Calif. 1050 NNRC 3:00-4:00 AM EST</td>
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<tr>
<td>&quot; 21 CPAC Calgary Canada 930 IDA 4:00-5:00 AM EST</td>
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<tr>
<td>&quot; 22 WBBC Detroit Mich. 1380 NNRC 2:00-3:00 AM EST</td>
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<tr>
<td>&quot; 22 KEB MERIDA YUCATAN 630 NRC 3:00-4:00 AM EST</td>
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<tr>
<td>&quot; 27 WHIP Hammond Ind. 1430 NNRC 2:00-4:00 AM EST</td>
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<tr>
<td>&quot; (26) WBCB Bay City Mich. 1210 NNRC 12:30-1:00 AM EST</td>
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<tr>
<td>&quot; 28 KTBC AUSTIN TEXAS 1210 NRC 2:00-3:00 AM EST</td>
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<tr>
<td>&quot; 28 HOK COLON PANAMA 610 NRC &amp; 2:00-5:00 AM EST</td>
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<tr>
<td>&quot; 30 WHAE Troy N.Y. 1200 GDPAC 3:00-4:00 AM EST</td>
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<tr>
<td>&quot; 3 WPAY Portsmouth Ohio 1370 NNRC 2:30-4:30 AM EST</td>
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<tr>
<td>&quot; 4 KXEB Torreon Mexico 1400 UBDAC 4:30-5:30 AM EST</td>
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<tr>
<td>&quot; 5 LSL1 LA PLATA, ARG. 1310 NRC ***2:00-4:00 AM EST</td>
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<tr>
<td>&quot; 7 KFPC MERIDA YUCATAN 1320 NRC 3:00-4:00 AM EST</td>
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<tr>
<td>&quot; 10 CKNB CAMPBELLTON N.B. 1210 NRC ***3:00-4:00 AM EST</td>
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<tr>
<td>&quot; 11 WADC Akron Ohio 1220 IDA 2:00-3:00 AM EST</td>
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<tr>
<td>&quot; 11 KGAR Fairbanks Alaska 610 IDA 5:00-6:00 AM EST</td>
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<tr>
<td>&quot; 12 CMHK CRUCES CUBA 1210 NRC 3:00- on EST</td>
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<tr>
<td>&quot; 18 CMHJ Cienfuegos Cuba 1160 ALL 2:00-6:00 AM EST</td>
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<td></td>
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<tr>
<td>&quot; 18 KGHI Little Rock Ark. 1260 IDA 5:00-6:00 AM EST</td>
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<tr>
<td>&quot; 25 WJN Akron Ohio 1210 IDA 2:00-3:00 AM EST</td>
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<tr>
<td>&quot; 27 WZTB Torreon Mexico 1310 UBDAC 4:30-5:30 AM EST</td>
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**NOTES:** LS11 will be on from 4:00 to 6:00 Argentine time. We believe this to be summer time, which will be 2 to 4 AM EST, our very able CPC man Joe-Brauner landed this one. (***)

**NOTES:** (*** CKNB-1210 kc., Campbellton N.B. is just a new station, this will be their first DX program, so let's all tell our friends about this DX program. I believe you will not find this station listed in any log or Club bulletin. Radex had a little notice about this station in the last issue on (Page 95) Address all replies to C.S. Chapman, In Care of the station. (Include 10 cents in coin for verification).

KSL-1130 kc/s-ent Lake City Utah, broadcasts DX tips every THURSDAY from 2:45 to 3:00 AM EST. Watch this station for all DX tips.

Watch the above column as the NRC has some more outstanding DX programs for the month of February and March. We are trying to get the DX that you members are asking us to.

**FCC NEWS**

New stations: **CWAT** 250 watts 1210 kc., Watertown S.D.

**WPAB** 1 kw 1340 kc., Pence P.R.

HOK was heard by several of our members, including your member here at HQ. I heard HOK for 5 selection from 3:15 till 7:00 AM EST. Don't forget HOK-640 KC., will be on again January 28th, also their Short Wave Station HP5K-6605-49 meter will also be on so watch for them.
**TIPS AND IPO REPORTS**

TIPS for "Pete Landry" Montreal who needs KONT, ARIZ, and New. stations. KGKL-Billings MT, test every 1st Saturday 4:50-4:40 AM EST. KFAR on at 1:30 to 2:04 nightly. KON Reno on till 3:00 AM nightly. Pete--This information was sent in by Bernard Duffy-68 Watchogue Rd., Staten Island N.Y.....

HARRY HAWKINS-Concord N.H. DX lately has been exceptionally good. Xmas A.M. found dozens of Spanish stations on the air, especially the Cubans who were mostly chained up. CGLP and CHIC were also on. Dec. 31 AM brought the most amazing 3A reception ever seen. They were everywhere! Dec. 24 KVFD was testing. KVAK DXing this morning Jan. 1. CKKZ OKF QCN and KORC all came thru fine and have my reports. FCQ was a surprise with excellent signals. CHIC varie is in, unsigned. Nice card, wishing me Merry Xmas and Happy New Year. Mailed from Havana. Try to Dick Cooper.

MORT-HEITMAN-Elizabeth N.J. Arrived home about 2 AM on Dec. 28th, a very cold AM, on managed to stay awake till 3:15 and did a little DXing. WSAV was testing equipment on 1310 kc., above WEXL and identified at 2:15. KVGB was fairly good on 1370 kw and after 3 AM KVFD Fort Dodge Iowa was testing on some frequency. KVFD was slightly better than KVGB. The low coasters were also understandable most of the time. Who was on 1340 kc after 3 AM with signals like those of a low coaster; couldn't stay awake long enough to identify it. Also who was on 1400 kc around 3 AM? A stronger xtr came on and killed them. (Mortie, it was XEEM on 1400 and XEBU on 1340... shame on you for staying out so late... Hi... RHC)

ART BRACKBILL-Lancaster Penna. I have been DXing fairly regularly and have added a number of new ones. So far this season I logged the following new ones--CDA WHOE WMGO WTP WMTL WSBF WGOY WPHI KSAN WICZ KORB WMLD WING WEKX KVIC WSAV KORN KVFD WCLW KTBC WMCN WTAW WCAR and WIAN. That makes the log 1072, and verifications now number 1005. I have about 14 reports out yet. I am having difficulty in getting some of them in as they simply dont verify. Underscored above are verified.

FRED VAN VOORHEES-Grove City Penna. Veries just in from WISE WOLS WTAL and KFro. No reports off in last two weeks. However KORN KVFP heard for New stations. Others heard were KVGB XEAC WSU1 and KPO. These will all get reports darn soon. As soon as I can get them off. (The prize of five hundred envelopes positively goes to Eldon Addy of Marcus Iowa and the runner-up was Joe Lippincott of East Vassalboro, Maine. Third place to Herman Nebensdorf of Harvard Illinois.)

HILDING GUSTAFSON-Rockford Ill. Receiving the bulletins OK and on time, the bulletins are great, and the boys of the club are real DXers. Yes sir! They sure are turning in some real DX reports. I tried for KON this AM, their signals were very weak, and the static was heavy. The worst I've seen it so far this winter. Didn't hear any other DX except 1Ya and 2YC were trying to rush thru the static but couldn't quite make it... Just received a veri from 2CY for the 38th Aussie and Japanese varie. The 2CY veri was for Oct. 12th (CONT NEXT PAGE)
ELWOOD BOROSKI-Brooklyn N.Y. Dec. 31 WLN F6 2:30 AM R9 after 3 AM when it was clear; KFPG testing-off 3:15 AM; KUAC R7 3:00AM; KUSD R7 3:30AM/ Jan 1 MULAB R3 2:15 AM on. Jan 3 WPAB off test 2:30 AM R7; WHBY off test 3:15 AM from new location in Appleton; WCAU R6 3:19 AM; WREB testing 3:45 AM R9; KWA testing 4:05 AM; WTKV off test 4:40 AM; ??station 590 kc/s?? Verices in from WSUI CFRN KG0 WDIG KJJ KEGO KUSD KWBK (only card from Brooklyn all year Hi.) KFSG WXFC L511 (Juan Pablo Arnaud, Director General).

H.E. ZIEGLER-Narberth Penna. The static has been simply terrible late-not much in this stuff—Verices in from CMBH today address all reports to Leopoldo Jarex, Mgr. for a nice letter-member of the Cadena Azul de Radio network in Cuba are CMBH COE CF CF COH CMC and CMJL-Latest verices in from CHRC KDIJ KY. KVOR KFSG CKGB and CMBH—just sent out WUNC WBRK(=testing 1/7) 2:33–53 AM EST. and IRC to TIPG. No answers from CBK (on NBC program) CBR WCAG WLAAP KUAO KVGB KVFD WDMA WQOS WPTL ZOB for KFSG on shell card Sun. 10:30–1:30, 3:00–4:15, 7:00 to Midnight-weekdays except Fri 7:45 to Midnight- Sun Midnight to 3:00 AM Mon. All times PST-address all reports to Phil Kerr-Program Director All those who like Wkko stamps, you can get one from KYA-address all reports to Frances Pike, Prog. Dept. KVOR signs off at 1:35 AM EST each morning and has always been found in the clair-address all reports to Hugh Terry Sta. Mgr. WOVO now on 1100 kc/s-WPG off air.

JOE BRAUNER-Williamsville N.Y. DX below par most of the past week (Jan 7th)
Signals below normal and static abovr normal.
No new stations heard, except WSAV testing until 2:35 on the 9th.
Jan 7 DX fair to poor, WFL 45 R5 on 1200, WEDC ditto on 1210. WSAV 44 R6 with test on 1310 until 2:30, badly garbled by WBRK also testing, before sign off. KFPG again testing on 1370. WCBS on 1420 until 3 o'clock.

G5 R7. No sign of HOK here after KFI closed. According to newspaper item, all Buffalo stations except WGR will be affected by the big shake-up in frequencies of 7740 and 1500 Kcs., to take place a few days before 1941 begins. In general they will go to channels about 40 Kcs. higher than the present ones, for example, WKBW to 1520 and WERB to 1340.
According to the Chief Engineer of station KTBC, Austin, Texas they will run a DX program on Jan 28th between 2:00 and 3:00 AM EST.)

WARREN ROUTZEN-York Penna. Verices received since last report are: KGKL WRAZ KUSD WBTH WSBG WCN B KSL WSTP ZWOC WHIZ KCRC WCNC WXFC and WBNH. I logged KVDB WCN B and WCAR Dec 28th XEDH R6 4:00 sign off, WCNC R8 4:15 club DX, WHBY R8 testing new transmitter. Dec 31 WAME R6 3:15 sign off, WEDC off at 7:00 AM, WEDC KUSD and WSBG both come on after WEDC signs off. WBRK R6 3:15 AM. Jan 1st WHBY R7 3:30 AM, KUW 3:55 new transmitter, WMJN R8 3:58, WAVA R9 all night, KUAC R6 4:05 testing, WVL R9 4:20 testing, WEDC R9 4:40 testing, WEDC on all AM and hard nothing of CJGS on 1210. Code on 1310. Jan 7th KFI off at 3:15, WMAK R7 4:00, WEDC signed at 4:00. No sign of HOK and reception very noisy. (HOK was the best just before daylight OH, was received here at HQ for a very nice report, but took 4 hours to do it. 5 announcements in the four hours. HAM)
NATIONAL RADIO CLUB DX NEWS  January 15 1940

Broadcast Band News

STEVE MANIN-Lakewood Ohio. Veries received: CHRC WPLA WBRK CFRC WGAN WLBL
WMAN KATR CWKLMJ CBN RJVOD CBO WDGY CKMC CKX
KVLC KCRC XHFC KGW WTAG WHEN WHIZ. Reports off to: WCGH CHGHI CHICOX HOK
WBRK WMAS WAGN CKCW WMRF KVVG KIOO CHNO KMAC KNGC KGGF CMAN KHOY
KFGJ KHBC, CHMC is easy on 1510 eyes. CHGHI positively identified on 1170
HOK special. check, barely enough to send report. CMN was terrific. CKCW
special also badly affected by QRM but they came thru OK. CKNC easy.
CMCU logged and positively identified on 1110 evenings. Possibly some
nights CHMIX comes thru, others CMCO. This AM 1/10 DX swell. KHOY Q5 R6
to 9 3:00-3:25 AM. KFGJ and KHBC (yep they are on 1300 now) fighting
out. KSAN overriding many frequency checkers, KGMB Q2 R4. 4YA barely
heard also. Sigs from all directions very good. WSPB heard on check at
3:10.

TOM CARBERRY-Buffalo N.Y. (Hi Junior) XEMO heard with English program on
Dec. 28. WGAN COPIED THRU MIKC at sign on at
6:30 Dec. 29. WCGG and WGHI testing on 1430 kc at 2:26 & 2:30 AM. FCC
checks bad on Jan. 3. (Monday) COPIED WMBH and WLVA with special test at
5:10. New veries WSPA WNOE WBAE WPRO KNX KOPO WHAC KHCX WGAN WABA
WGAR and WGOM. Reports to KFAS KVC CBH XEMO KVGB KOB WCGG WJTN CFRC XERA
WLVA and WAMH. I sent out 135 reports in 1939 and have to date received
129 veries with the possibility of a few more coming in. So far in 1940
have sent 9 reports and received 4 veries. In 1936 I sent 11, received
11. 1937 sent 3, received 2. (A bad year. hi) 1938 sent 35, received 33.

GRANT BATSON-Westfield N.Y. I received some nice veries this past week
letter verie from WCNG. Cards KEBK KCRD WDZ
CBA and KUOJ. Reports sent out: Jan. 3 WA9Z testing 4:20-4:40 Q5 R8.
Jan. 4 CPQI Q2-5/R7/ Jan. 5 ZNS on 790kc 8-9:40 PM, 3 to 9 WGY and ZNS
interfered with each other about Q4 R5, 9-9:40 WGY faded to Q2 R2 and
ZNS Q5/R5 hows that for reception, they said a 3 day fair was being held
there the 3rd week of February, date to be announced later. Jan. 7 CKGK
testing on 1440 kc, 5:47-6:09 AM Q3 R8. WWOO 570 DX program for World
DX Alliance. KCLI 3:34-4:05 on 1425kc. Weather down to 35* Dx on Jan. 6
and 7th fairly good but a little too much static for AI reception. My
KUOJ verie stated reception reports are always welcome, should like more.
No sign of HOK Pana on 640 kc, but HP5K 6 meg SW carring same program
QGA5/R5-7.

PAT REILLEY-Jamestown N.Y. 26 reports out this season who hast verified yet.
Letters to XEXM and XESM were re-
turned to me all stamped with a dozen postmarks. New ones heard here are
TIEP and HJAN Jan.1. WCAB Jan. 2nd. WJFR WHCP and WMAN on Jan. 6th.
CKCW on Jan. 8th. WJLAB used this call Xmas and HJAN call new years morning
new veries here are WCAP KVPD WSAX XEFC for 1096 verified log. Has been
very noisy here for 2 weeks and had tube trouble Xmas morning when I
had two tubes burn out on me.

DICK COOPER-Kittanning Penna. Verie from WKBU a letter and WSAV a card.
Reports off to WHEB hrd well thru WABC, un-
till 6:15 sign off. (PM) WCOB reported again on regular early evening
sked. They didn't verify my first report. WJPR heard here at 8:30 PM
with studio program. WJSI gave swell NRC program. Hope they received
a lot of reports. Glad to know that the "east Coast Crab will be at the
NRC affair of 1940. You cant get out of that now, Randolph. May get
to Cleveland but not positive.
RANDOLPH HUNT-Loucadia Calif. No reports sent out yet this year, verie recd. WLAC, letter from KGU signed by Roger L. Dankert, WSPLA and he best regards to the Club and holiday greetings to all. Letter from 'Blue Grass Bot' of WTTG, besides letter verie he sent station stamp, returned my 3c stamp and sent his letter via air mail. Steve Mann please give me another VIS for Conn. I think that the KECA tower clipped off was the old one, not the KEHE job taken over by KECA. For about a week while this deal was being closed, all announcements were "This is KEHE the new KECA station, Los Angeles."

JOE BECKER-Hamilton Ohio. New ones so far in 1940 are WCOS heard on Tuesday Jan. 2 2:30-2:45 AM EST, mention it was a frequency check, he may be on again the 2 of February or maybe the 2nd Tuesdays. Saturday morning was an excellent morning for DX, heard 2 new ones WHDP and WMAN also on the air that morning was KORN WJPR KFVD WSAV. WSAV has been on for the past 3 or 4 mornings until 2:30 AM EST. Heard one this morning on 1170 kc giving war news items, but did not get the call, it was a Spick heard him at 6:55 and he was still on at 7:00 when I had to leave to go to Church Service. No sign of WOK this morning, static was terrible here. Could not hear WEDC WIL or those all-nighters, only KNOE could be heard. Also have heard a Spick on 690 on several occasion's but cannot get the call, also a Spick on 1120 kc, it has been rather cold here. Friday morning it was 6 below zero. Heard 20 new stations in December. Still no verifications from WENY WMA KXOX and I sent each 3 verie nice reports. The old log reads 1420 stations written too, and 1262 are verified. Xmas day I was busy listening to HJLABN and CHGB that I missed out on CHLP.

MERLIN STEEN-Decorah Iowa. Just returned from a weeks vacation in Minor, while up there I only heard WPR for a new one, they were on 3AM EST. Missed WMAN due to not getting bulletin. KGHL testing Jan. 6 4:30 AM 23 verie last week, a new total for a week, letters from WTSB WSUN KRSC KIDO KTBC WCNC who state my report was the most distant received, WRC KFDM WZKO WHIZ and KSAC who are surprise I had them in daytime. Cards from WENY WCMF WFL WFEA WBRE and WENY thaks to John Kalmbach, I sure glad to receive the following prepared cards signed by these tough ones. KASA WJAS WGBB WJIM and WVAB. KPSG sent card & Etc. WKAR will use 5000 watts about Mar. 1. KLBM verie signed by Paul E. Walden Ch. Eng. WSAG signed by Benjamin H. Holpatrick. WENY will verify if you send a prepared double Post Card. They did for me signed by Lewis Evenden Control Operator. KLKN signed by J.E. Harrington, Ch. Eng. KVAL 1420 kc Wallace Idaho, heard testing at 4AM EST on Dec. 21. Did any one else hear him ?? Does WGAN and WBAP ever test ? When does WDEB sign on week days? Redex says 6 AM. JAN. 7 DX no good too much QRN. JAN. 8 WCDN on for NBC, also hrd KARA done out WBRK. KVBC good 3:10 AM. JAN. 9 WRVA testing 3:30 on EST got reports on WAFD and WADC. Thought I had KPAC on 1220 or 1230 kc, last night. Have they moved. KORN Hotel Pathfinder Fremont Nebraska is QRA. Jan. 10. WSPB testing on 1420 kc, 3-3:30 EST said they would be back at 10 o'clock next Tuesday evening, I think they stay on till 2:30 AM Wed. AM. Florida must have received enough stations for one year, hi.

FRANCISCO VIDAL-Navojoa Mexico. On account of reasons beyond our control Proprietor XEBI 1240 Kcs XEBI was unable to operate our DX program of Dec. 14th. However we are pleased to advise that we are in contact with the National Radio Club and will announce a date in February at which time we will give a DX program with increased power. We will expect a good response from this program.
Eliminators as of January 9th mail:

Cooper N.Y. regains WING because of mileage.

REILLEY (ELI) Evangelista's KGCU...Cooper's PA-KDNT....HUNT (ELI) Botzum's KIDW....GEARY (ELI) Edge's WMDF....EVANGELISTA (ELI) Reilley's WSAV....WOKATY (ELI) Botzum's KGCI...Bartholomew's TIP...Hann's WSAVZ.

STRINGER (ELI) Hunt's KGCF...Walker's KCB...CHB...Hunt's KIDW...Cooper's N.Y.

LISZ...Reilley's WMDF AG....COOPER (N.Y.) (ELI)-Edge's KGFC WOKI.

LIPPINCOTT (ELI) Reilley's WQCM...WALKER (ELI) Evangelista's CJBC.

Cooper's PA-KGBC...Hunt's KLZ...BOTZUM'S (ELI) Wokaty's WAGA...BLANDING's WSAI...Cooper's PA-WBC...Hunt's KGBZ...BLANDING (ELI) Reilley's KTJVB...Botzum's KUSD WBC...Walker's WBC...Mann's WBBQ...MANN (ELI) Botzum's CKX...Walker's WGAN.
ERNEST COOPER-Brooklyn N.Y. Finally the change on 1100 kc., and 1130 kc. has been made, and the new stations will retain the call letters WOV, schedule will be 7:30 AM to 12 midnight EST. They will use 5kw. WEIL and WPB deleted. The new WOV began operations on Jan. 3rd. WCOA is soon to install new equipment and after they do they promise a DX program. Let's all help WCOA and send reports when they begin their test. DEC. 26 WCNON red R6-9 on their DX with some QRM from KVGB who was testing, WHE testing from Appleton on 1000 with deep fade. JAN. 2 New Cuban on 1160 evenings but with fairly weak signal. I believe it is on the network with CMX or might be CMX itself can new frequency. JAN. 3 Sent report off to WSAI. JAN. 4 Most unusual conditions I ever recall existed. Tuned on 1070 for WTAJ and had nothing but LLH with an occasional whisper from WTAM beneath him. None of the powerful semi-locals were coming thru with any volume. Cuban on 1160 was better than WHAM. There was another Spick in back of CMI. I manage to get reports off to LLH, TIPG red on 605 with plenty of QRM from WICC on 600 at 10:50 PM. Also report to CMH. For Merlin Steen: WBNX's schedule is 9 AM to midnight with a break around 6 PM for WAWZ to operate. I'll try to get a DX from them. DEC. 30 Hrd and logged KVFD testing and WSP DXing simultaneously, with KVFD the better of the two. Henton Hiatt: CMX is on 880, the Cuban on 870 hasn't been identified yet to my knowledge. Bob Botzum: I imagine the station you heard on 1010 was WHN. They test almost every morning around 3 to 4 with no announcements.

JIM WALKER-Cass W.Va. WSPB on weekly test, freq. check each Tuesday 2:15 2:45 AM EST, WSAV at 2:15 AM KVFD test no music.

On WCKV comes on at 7AM now. New vories KIEC WSAV log new 371 vories 936 heard. Newest heard WHOP KORN. 1/6/40 WHOP AM/ KORN 4AM, who was under KORN at 4:11 AM?? WHAM 5 AM, 1/7/40 KVFD. 1/2/40 slept thru most of CWCK special just got last 15 min, static R6, KVRS QMBed CWCK at 4 AM. No HOK heard too much static, like summer. WEIG good all day. WGWT good enough behind WHAM at 12:30 noon to copy. 1/10/40 WFTL with reg test Wed 3:36-6. YVIRF E7 5:40 AM. YVIRK causing WDAS bad QAR at 5:45. KRBA will gladly verify if a self addressed stamped envelope in enclosed. (OM will send dope on the Howard this week, believe it to be the best. HA)
NATIONAL RADIO CLUB DX NEWS  January 15 1940
Broadcast Band News

SID STEELE—Columbus Ohio. I was surprised to find a new RCA Victor in our house when I went home for Christmas and it added to my enjoyment of the holidays. Started out by logging KVFD on Dec. 23, and WCAR at 10:15 AM and CBA on sign on the same day. Hrd several picks Knack morning but was too tired to stick with any of them very long. CHIP was logged however (thought it was CBJ). WMRA logged R6 in daytime and WH.Fat 5 PM on the 26th. That leaves only WKBO to complete Penna for me. On the 27th, WING logged in the afternoon and ZNS completely covering WGY from 8:37 to 9:49 in the evening. Dec 28 XEDH at 3:50, KVGB heckling WCNC during NRC dedication, but got a fair report for them. KSAM heard quite well behind WNOE at 5:00. Dec 30 WTEP logged in the clear at 3:42 before KVGB came on at 4:00; XEL logged from 4:45 to 5:00 and then tuned up to 1200 just in time to hear KVNO. Leave the air. XOMM logged from 5-6 PM battling with WGY. Dec 31 WSBN on test R9, logged from 2:23 to 2:32 when he signed off. Jan 2 WHKL on regular schedule at 6:38 AM, and also KOWH fighting off out with WMFA from 7:30. SC far varies are in from CBA WMRA WING KVGB WCNC WSP KGMW WSBN and KOWH. Now I'm back at the old grind again and it'll be another two or three months before I can take a whel at it again. To Randolph: some day I'll journey down to WBNS and see if I can track down your report. As for WSPD, they are usually quite prompt. If you haven't already done so, write them again—maybe your report was lost.

WALTER SMITH—Owosso Mich. WSPB Sarasota Florida 1420 testing from 2AM on Jan 16 Not sure of the time, it may be 3AM, also KVFD is now testing on 1370kc from 2AM on. Very poor DX for me this year, my old GE is wearing out and I'm out of sorts, which adds up to out of luck, tho you can't stop me from dreaming about a good set that would haul in the TP's hi hi. New catches since my last report, WTSP WCAR WJPP KORN WSP拂 WSAV CKOW KVFD WSPBand last nite WTTL. Cant make the Cleveland trip, but will be with the gang in spirit.

HENRY J. LEINBACH JR—Cherry Chase Md. Inclosed you will find my application for membership in the NRC. (Glad to welcome you OH.ED) You will note that I do not verify as a rule, since I do not have the time or money to do that. Have been Ditting since 19 31, in 1931-3 was in quakertown Pa logged 310 using a Stewart Warner 301. In 1937 was at Allentown Pa only logged about 75 stations still using the Stewart Warner. 1937 and 38 we in Nanticoke Pa logged about 420 including KGMB and PRF3 on the Stewart Warner, also using Stewart Warner also using a RCA Victor No.121. In Harrisburg Pa in 1938 39 logged about 375 stations, using a Philco 91B, now I am located at Washington and have logged 212 on the Philco. My legal address is 40 W 18th St., Nanticoke Pa where the Stewart Warner and the RCA Victor are both still functioning, the Stewart Warner was used in most of the logging. I still log there occasionally. KGMB was gotten on an FCC frequency test by the Stewart Warner in the days before Pacific coast stations came after 6 o'clock. PRF3 was logged on the RCA. SOS who is the Cuban camped on WGA's frequency I havnt noticed CMBF on 1560, they havnt come in good lately. CMBH on 1600 is coming in very nice.

These two last pages of this section got a little mixed up in page numbers, this was supposed to be page 9, but doing this weeks rush I managed to mix them up. Well here it is Saturday and I will have to move this ole bulletin along if I expect to make Cleveland by night. Hi Hope you boys are all listening to WTAM. See you next week.
2382 WEAL On a Bridgeport Towing Line Tug.
2742 CAIN Police station somewhere in Canada.
2490 WARE Brookhaven Township Police at Patchougue N.Y.
2662 NLO Base No. 4 USCG at New London Conn.
USCG at Southwest Harbor Maine.
Point Judith, R.I.
Cuddybank Mass.
Burnt Island Maine.
Race Point R.I.
Gay Head Mass.
2735 WIRE Tag "Tropicana".
KJMY "U. S. McAlvery".
KLAB "Gyosset" 25 watts Coastwise Tug.
KFAZ "Nancy Kernan".
KJRU "Montrose".
KJBY "Bristol".
WMVP Trawler "Glory".
WTXP "Effon Ill".
WPGV Tag "Dauntless No. 11".
KSQ "M. L. Sylvia".
WDOK Tanker "M. L. Sylvia".
WPAQ Yacht "Lucy".
KLJG SS "T. J. Conway".
WNPQ Tag "Russell 17".

3212.5 CYT Trans-Canada Airline station at Malton, Ontario.
3410 WMOA Portland Lighthouse Depoei Maine.
WNXW Staten Island Lighthouse Depoei, St. George N.Y.
WZGF Tender "Lotus".
WABA "Arbutus".
WNOC "Shrub".
WST Mount Desert Lightship, Maine.
WFZ Fire Island Lightship, N.Y.
WRV Diamond Shoal Lightship, N.C.

4220 WYD Polling Field, Washington D.C.

Comment: Well, that makes the total listing for this bulletin. Most of these stations were heard from a location at Miller Place, Long Island, New York opposite New Haven, Conn. The receiver used was a seven tube Hetro Model 11710 using a Midwest Doublet antenna.

As near as your Editor can figure out there are no calls assigned to the many coast guard land stations of which are noted above, and which might be heard on any morning or afternoon.

Several reports have indicated that WAPP Scotch Plains, New Jersey is now operating as a NJ State Police station on 2430 kcs., but we have not been able to verify this fact.

Lots of DX to you all, and how about those reports ???
Well fellows the time limit is up for you to send out new reports for our SW contest. All reports that are sent out after Midnight Jan. 1 1940 DO NOT COUNT in our contest. However we still have 6 months in which to receive our veries as June 1st is the dead-line. Considering War conditions Bet you fellows really have done very well. Many reports are still out and I believe our contest will be a great success even under the conditions of to day.

Leo Herz suggests that we have a contest for 1940 stating that our 1939 contest was the first he has ever participated in. He has enjoyed it very much and says it is a great thing to keep a guy interested in DXing. What do you fellows think of the idea? What kind of a contest would you like? Give me all the details as soon as possible. If there is enough interest we will see what we can do. Meanwhile start sending those reports out just in case we do have another contest.

"SHORT WAVE CONTEST STANDINGS"

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MEMBER  VIC  MEMBER  VERIES
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J. Siringer  62  J. Siringer  141
J. E. Gardner  51  Cliff Tavener  94
Cliff Tavener  50  Leo Herz  84
Stephen Mann  46  J. E. Gardner  77
Leo Herz  43  Mel Oliver  76
Elmer Wokaty  40  Stephen Mann  70
E. H. Manning  32  Elmer Wokaty  64
J. H. DeRosa  24  E. H. Manning  59
Mel Oliver  22  J. H. DeRosa  49
L. Lundberg  21  L. Lundberg  50
G. Gmuler  11  F. Gmuler  15
Cy Will  10  Joe Lippincott  11
Nick Woytan  9  Cy Will  10
Joe Lippincott  9  Nick Woytan  10
Bob Blanchard  7  Bob Blanchard  9
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"RATINGS OF OUR MEMBERS"

We welcome Gail T. Beyer to our ranks of reporters for this section. Hope you enjoy being with us Gail OT. According to his ratings Gail is a real dyed in the wool DXer, VFB OM!

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MEMBER  VIC  VAC
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D. Thomas  116  42
J. Siringer  114  38
Gail T. Beyer  103  29
Elmer Wokaty  86  16
Leo Herz  80  13
Fred Alfred  76  11
J. E. Gardner  72  12
Mel Oliver  62  7
C. Tavener  53  6
S. Mann  50  3
C. Forestieri  44  3
L. Lundberg  41  3
E. Addy  39  3
Cy Will  38  0
J. H. DeRosa  30  2
N. Cannata  28  1
Bob Blanchard  23  0
F. Gmuler  15  0
Bob Hoynes  15  1
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The reporters on this issue are: Jack Quintrell, Washington, D. C.; Leo Herz, Chicago, Illinois; Gilbert Harris, North Adams, Mass; Francis Greiner, Cleveland, Ohio; and Cliff Tavener, Rosenberg, Texas.

*** BYRD ANTARCTIC EXPEDITION ***

The Byrd Antarctic Expedition has been assigned three amateur calls, KGUSA at the West Base, KGUESB at the East Base and KGUUSC on the snow cruiser. The frequencies now listed are 7.375 kc., 14,150 kc., 28.300 kc. The receivers will be Hammarlund Super Pro's and A C 120's. Also will use CW's for local work in the Antarctic. KGUSA will be heard near March 1st, 1940. No schedules have been made yet. Read the QSL for December 1939 for the full dope on this expedition. This news came from Gilbert L. Harris who by the way, reports his own QTH to be 320 Ashland St., North Adams, Mass.

**** QSL's RECEIVED ****

Cliff Tavener: New verices are KALZ (mailed in Lansing, Michigan), CEBAR, 0Z53Y, VF660, LU6Q, K1FH, TI2PG (after 4 months) and KB6OCL on the isle of Guam. Verified in 3 months with the old OAM card with the new call pasted on. Operator is the former U3GDM. Leo Herz reports a CWSC verice from KGOU his 79th country and a ham QSL from GI100C which makes his 60th country verified. Also TI2ZA 101.

**** STL CARD EXCHANGE ****

Jack Quintrell; 435 Carrody Drive, Seat Pleasant, Md. is very much interested in STL exchanging. Why not drop him your card? He reports that quite a few hams are exchanging including: W5AX, 2LIJ, 2ICJ, LHC8, 3HYY, 4IVU, 5AC, 5OFL, 5L9K, 500L, 6JFT, 7WYD, 8WMM, 2LYK, 8Q8R, 9Z6B, 9CTB and others. Cliff Tavener reports the following 100% SWLer, Antonio de Valle Domingues Ave. IVens 72 - Cruz Quebrada, Lisbon, Portugal.

**** CONTEXT SUGGESTIONS ****

Jack Quintrell would like a VIC and verified individual states contest on 75 and 150 meter phone hams. Jack says, of course, the fellows in midwest states get a break so what? Why not start Jan. 1, and run it until someone gets all states on both bands? Leave D. C. out as there aren't any on either band on phone which are actually in D. C. What do you other fellows say about this. With DX down because of the war it might give some of you ham DXers a little something to do. What say?

**** CALLS HEARD ****

Cliff Tavener: DX here is picking up with the 60's on the air again. Only new stations are XU1R, K5AM, C6AXL, KB6W, PY2AC, and K18L.

Jack Quintrell: Only DX is ET9CX, KSAM, EQOZ (phoney), EA7BA, EATTR and usual South Americans.

Francis Greiner: Following all heard on 10 meters: 005K, Belgian Congo, MAA, Hungary, K6MV, Hawaii, 28800 kc.; LU7BU, 28150, Argentina; TI2G, 28040, Costa Rica; VY14E, 28150, Venezuela; TV6E, 28100, Venezuela; KIBZ, 28800, Puerto Rico; KPOV, 28400, Puerto Rico; K4TMT, 28800, Puerto Rico; and numerous W5's, 2's, 7's and 9's.

Leo Herz: Calls heard by Leo are: KAF0V, 28.60 mgs., 11am
R7 25; HT7G 12.05 mgs., 7:30 am; R8 25; HJ6X 11.07 mgs., 7:45 am; R8 25; K5AM 11.20 mgs., 6:30 pm; R7-E 8s.; LU6A 14.12; 7:30 pm; C1X200 14.02; 7:45 pm; TI4AC 14.06 6 pm; K906 14.16; 6:16 pm; LU6SJ 14.11 9:15 pm; CO2LY 14.26 7:30 pm; CO6JK 14.23 7:30 pm; 7:45 pm; CO2B1 14.22 10 pm; K1FLZ on 10 meters 28.87 mgs. at 1:30 pm.

DON'T FORGET TO REPORT WEEKLY!