

HEADQUARTERS

.....ISSUED WEEKLY.....

317 East 10th St.,

.....\$2.00 PER YEAR

Erie Penna

We welcome the following new members:-E.T.Scott-Regina Sask.,Canada....
Jack Welsh-Kingston Illinois....Henry J.Leinbach Jr.,Chery Chase Md....

"RADIO BROADCASTING IN COSTA RICA"

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

TI5-CV	575	100	Ecos del Poas, Carlos Videche, Alajuela.
TI-GPH	605	1000	Alma Tica, Gonzalo Pinto H. San Jose
TI-PG	625	5000	La Voz de la Victor, Claudia Martinez, San Jose
TI-GPH	650		(En construccion) Gonzalo Pinto H. San Jose
TI-GH	690	1000	America Latina, Gonzalo Garcia, San Jose
TI4-NRH	725	750	La Voz del Comerico, Amando Cespedes, Heredia
TI-NG	750	375	Reina del Espacio, Narciso Garcia, San Jose
TI-LJ	775	450	San Jose, Lola Monge P. San Jose
TI-XD	800	1000	Voz de la Republica, Andrea Venegas, San Jose
TI-EP	830	3000	La Voz del Tropico, Eduardo Pinto H. San Jose
TI-EMC	860	250	Radio El Mundo, Rafael Hine Ch., San Jose
TI-LS	880	500	Para Ti, Luis Saenz Mata, San Jose
TI-AFB	900	600Mayid Barzuna, San Jose
TI-RS	925	200	Athenea, Rogelio Sotela B., San Jose
TI-OS	940	500	Titania, Guillermo Castro S., San Jose
TI-FA	1000	250	La Voz de Italia, Francisco Arie, San Jose
TI-SMG	1030	500	Radio Costa Rica, Guillermo Zuniga R., San Jose
TI-NBC	1070	5000	(En construccion). Oscar Martinez N. San Jose
TI-RCC	1200	500	Accion Catolica, Prbo, Carlos Borge, San Jose
TI-GPH-2	1225	1000	Nueva Alma Tica, Gonzalo Pinto H., San Jose

Our Assnt 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% QSLers & what have you"

Editor-Larry Lundberg-1020 Lowry Avenue North, Minneapolis Minnesota.

Leo Herz-723 California Terrace, Cjicago 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 batchelors of the NRC.

Following are a few of the cards received recently:-by your Editor. These are 100% QRA's.

Merlin Steen, R6 Decorah Iowa. (SWL crds) (NRC)
Frank Douglas-241 No. State St., Ansonia Connecticut (SWL)
Miss Rita KeClair-53 Wyola Drive, Worcester, Mass. (VFB SWL card)
Robert H. Smith-199-38 28th Avenue, Bayside, L.I. N.Y. (SWL)
Dan T. Wallen-448 Bannock St., Denver Colorado (SWL crd.)
Jas W. Newman-45-6th St., New Toronto Canada. (SWL crds & Photo's)
P.J. Montenegro M. Este, 6 No. 113-bis, Caracas, Venezuela (SWL crds)
Domingo A. Ruggiero. Casilla 1662, Lima Peru. (SWL crds)
Antonio Do Valle Domingues, Avenida Ivens, 72, Crus-Quebrada, Lisboa, Portugal (Extra VFB SWL card & 100% QSLer)

MONTH	DATE	CALL	LOCATION	KCS	CLUB	TIME
JANUARY:-						
"	18	CKOV	Kelowna B.C.	630	NRC	4:00-5:00 AM EST
"	19	KFAB	Lincoln Nebr	770	IDA	5:45- on AM EST
"	21	KNX	Hollywood Calif	1050	NNRC	3:00-4:00 AM EST
"	21	CFAC	Calgary Canada	930	IDA	4:00-5:00 AM EST
"	22	WMBC	Detroit Mich	1380	NNRC	2:00-3:00 AM EST
"	22	XEBZ	MERIDA YUCATAN	630	NRC	3:00-4:00 AM EST
"	27	WHIP	Hammond Ind	1430	NNRC	2:00-4:00 AM EST
"	(26)	WBCM	Bay City Mich	1410	NNRC	12:30-1:00 AM EST
"	28	KTBC	AUSTIN TEXAS	1120	NRC	2:00-3:00 AM EST
"	28	HOK	COLON PANAMA	640	NRC &	4:00-5:00 AM EST
"	28	XENT	Nuevo Laredo Mex	910	IDA	4:00-5:00 AM EST
"	30	WHAZ	Troy N.Y.	1300	GCDXC	3:00-4:00 AM EST
FEBRUARY:-						
"	3	WPAV	Portsmouth Ohio	1370	NNRC	2:30-4:30 AM EST
"	4	XEDE	Torreón Mexico	1400	URDXC	4:30-5:30 AM EST
"	5	LS11	LA PLATA, ARG.	1310	NRC	***2:00-4:00 AM EST
"	7	XEFC	MERIDA YUCATAN	1340	NRC	3:00-4:00 AM EST
"	10	CKNB	CAMPBELLTON N.B.	1210	NRC	**3:00-4:00 AM EST
"	11	WADC	Akron Ohio	1320	IDA	2:00-3:00 AM EST
"	11	KFAR	Fairbanks Alaska	610	IDA	5:00-6:00 AM EST
"	12	CMHK	CRUCES CUBA	1210	NRC	3:00- on AM EST
"	18	CMHJ	Cienfuegos Cuba	1160	ALL	2:00-6:00 AM EST
"	18	KGHI	Little Rock Ark	1200	IDA	5:00-6:00 AM EST
"	25	WJW	Akron Ohio	1210	IDA	2:00-3:00 AM EST
"	25	XETB	Torreón Mexico	1310	URDXC	4:30-5:30 AM EST
MARCH:-						
"	20	HOC	PANAMA CITY	1440	NRC &	3:15-4:15 AM EST

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-1210kc., Campbellton N.B. is just a new station, this will be their first DX program, so lets all tell our friends about this DX program. I believe you will not find this station listed in any mag 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. (Inclose 10 cents in coin for verification).

KSL-1130kc/s-Salt Lake City Utah, broadcasts DX tips every THURSDAY from 2:45 to 3:00 AM EST. Watch this station for all late 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:-KWAT 250 watts 1210 kc., Watertown S.D.
 WPAB 1 kw 1340 kc., Ponce 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. Dont 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.

BCB-Page:3
EDITOR:-
Dick Cooper
956 Orr Ave.,
Kittanning Penna

NATIONAL RADIO CLUB DX NEWS
Broadcast Band News

TIPS AND LPO REPORTS

January 15 1940
ASSNT EDITOR
Steve A. Mann
1231 Ramona Ave.,
Lakewood Ohio

TIPS for "Pete Landry" Montreal who needs Mont, Ariz, and Nev. stations.
KGHL-Billings Mont., test every 1st Saturday 4:20-4:40 AM EST.
KTAR on at 1:30 to 2:04 nightly. KOH 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 CHRC
were also on late. Dec. 31 AM brought the most amazing EA reception ever
seen. They were everywhere! Dec. 24 KVFD was testing. KVAK DXing this
morning Jan. 1. CMKZ CBK FQN and KCRC all came thru fine and have my re-
ports. FQN was a surprise with excellent signals. CMBH verie is in, un-
signed. Nice card, wishing me Merry Xmas and Happy New Year. Mailed from
Havana. Tx to Dick Cooper.

MORT REEHAN-Elizabeth N.J. Arrived home about 2 AM on Dec. 28th, a very
cold AM., an 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 same frequency. KVFD was slight-
ly better than KVGB. The lkw coasters were also understandable most
of the time. Who was on 1340 kc after 3 AM with signals like those of
a lkw coaster: couldn't stay awake long enough to identify it. Also who
was on 1400 kc araound 3 AM? A stronger xntr came on and killed them.
(Mortie, it was XESM on 1400 and XEDH on 1340...shame on you for stay-
ing 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:--CBA WNOE WMGO WTSP WFTL
WSPB WSOY WBTH KSAM WILZ KOME WMSL WING WESX KVIC WSAV KORN KVFD WGBR
KTBC WCNC WFMJ WCAR and WMAN. That makes the log 1072, and verifications
now number 1005. I have about 14 reports out yet. I am having difficul-
ty 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 KFUO. No reports off in last
two weeks. However KORN KVFD heard for New stations. Others heard were
KVGB XEAC WSUI 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 Debensdorf 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 KOH this AM, their signals were very weak, and
the static was heavy. The worst I've seen it so far this winter. Didnt
hear any other DX except 1YA and 2YC were trying to rush thru the static
but couldnt quite make it...Just received a veri from 2CY for the 38th
Aussie and Zedder verie. The 2CY veri was for Oct. 12th (CONT NEXT PAGE)

Broadcast Band News

(Hilding Gustafson report cont.) reception..I've noticed some DXers claim they are hearing 2FC on 850 kcs, but they must have been mistaken as 2CY has been on this channel..(Thanks OM for your report, dont forget we have a weekly bulletin Hi.HMG)

ELWOOD BOROWSKI-Brooklyn N.Y. DEC.31 YVLR R6 2:30 AM R9 after 3AM when it was clear; KVFD testing-off 3:15 AM; KWSC R7 3:00AM; KUSD R7 3:30AM/ Jan 1 HJLABN R8 2:15 AM on. Jan.3 WPEN off test 2:30 AM R7; WHBY off test 3:57 AM from new location in Appleton: WSAU R6 3:19 AM; WREC off test 3:45 AM R9; KNX testing 4:05 AM; WWL testing 3:15 AM; WSAZ off test 4:40 AM; ??station 590kc/s?? Veries in from WSUI CFCN KGO WDGY KHJ KTAR KUSD KWJJ (only card from Brooklyn all year Hi.) KFSG XEFC LSLL (Juan Pablo Arnaud, Director General).

H.E.ZIEGLER-Narberth Penna. The static has been simply terrible late-not much in this stuff--Verie in from CMHI today address all reports to Leopoldo Jarex, Mgr. for a nice letter--member of the Cadena Azul de Radio network in Cuba are CMHI COHI CMCF COCH CMKO and CMJE.--Latest veries in from CHRC KDYL KYA KVOR KFSG CKGB and CMHI--just sent out WANC WBRK (testing 1/7) 2:33-53 AM EST. and IRC to TIPG. No answers from CBK (on NRC program) CBR WCAR WLAP KUOA KVGB KVFD WTMA WCOS WFTL Sked for KFSG on swell card Sun.10:30-12:30, 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 Ekko stamps, you can get one from KYA--address all reports to Frances Pike, Prog. Dept. KVOR signs off at 1:30 AM EST each morning and has always been found in the clae--address all reports to Hugh Terry Sta. Mgr. WOV now on 1100kc/s--WPG off air.

JOE BRAUNER-Williamsville N.Y. DX below par most of the past week (Jan 7th) signals below normal and static above normal. No new stations heard, except WSAV testing untill 2:35 on the 30th. Jan.7 DX fair to poor, WIL Q3 R5 on 1200, WEDC ditto on 1210. WSAV Q4 R6 with test on 1310 untill 2:30, badly QRMed by WBRK allso testing, before sign off. KVFD again testing on 1370. WCBS on 1420 untill 3 oclock. Q5 R7. No sign of HOK here after KFI closed. According to newspaper item, all Buffalo stations except WGR will be effected by the big shake-up in frequencies between 740 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 WEBR 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 2:00 AM EST.)

WARREN ROUTZAHN-York Penna. Veries received since last report are:--KGKL WMAQ KUSD WBTH KVEC KJBS KSL WSTP KWVC WHIZ KCRC WCNC XEFC and WIBM. I logged KVEC WCNC and WCAR . Dec.28th XEDH R6 @ 4:00 sign off, WCNC R8 4:15 club DX, WHBY R8 testing new Xmitter. DEC.31 WARL R6 @ 7:00 sign off, WEDC off at 7:00 AM. WEBQ and WSBC both come on after WEDC signs off, WIBM R7 @ 7:10 AM. Jan.1st WHBY R7 3:55 new Xmitter, WMMN R8 3:58, WWVA R9 all night, KWSC R6 4:05 testing, WWL R9 4:20 testing, WSAZ R9 4:40 testing. WEDC on all AM and hrd nothing of CJCS on 1210. Code on 1310 . Jan.7th KFI off at 3:15, WMMN R7 all night, XERB R7 3:40, WEVD: signed at 4:00. No sign of HOK and reception very noisy. (HOK was the best just before daylight OM, was received here at HQ for a very nice report, but took 4 hours to do it Hi. 5 announcements in the four hours. HMG)

Broadcast Band News

STEVE MANN-Lakewood Ohio. Veries received: CHRC WFLA WBRY CFRC WGAN WLBL WMAN KMTR CMKLMJM CFRN KVOB CBO WDGY CKMO CKX KVIC KCRC XEFC KQW WTOC WREN WHIZ. Reports off to: WCSH CMGH CMOX HOK WBRK WMAS WAGM CKCW WMFF KVWC KQRS WRDO CHNC KMAC KRMC KGFF CMCU KROY KGFJ KHBC, CMOX is easy on 1510 eves. CMGH positively identified on 1170 HOK special barely got enough to send report. QRN was terrific. CKCW special also badly affected by QRN but they came thru OK. CKNC easy. CMCU logged and positively identified on 1110 evenings. Possibly some nights CMKH comes thru, others CMCU. This AM 1/10 DX swell. KROY Q5 R6 to 9 3:00-3:25 AM. KGFJ and KHBC (yep they are on 1200 now) fighting out. KSAN overriding many frequency checkers, KGMB Q2 R4. 4YA barely heard also. Sigs from all directions very good. WSPB heard on FCC check at 3:10.

TOM CARBERRY-Buffalo N.Y. (Hi Junior) XEMO heard with English program on Dec.28. WGAN COPIED THRU WHKC at sign on at 6:30 Dec.29. WCOS and WGBR testing on 1370 kc at 2:26 & 2:30 AM. FCC checks bad on Jan.8. (Monday) Copied WMBH and WLVA with special test at 5:05. New veries WSPA WANCE WBAL WPRO KNX KPO WHKC KMA KGCX WGAN WAAB WGR and WGBR. Reports to KTAR KQV CBR XEMO KVGB KOB WCOS WJTN CJRC XERA WLVA and WMBH. 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 WCNC. Cards KBTM KCRC WDC CBA and KWJJ. Reports sent out; Jan.3 WSAZ testing 4:20-4:40 Q5 R8. Jan.4 CFPL Q4-5/R7/ Jan.5 ZNS on 790kc 8-9:40 PM, 8 to 9 WGY and ZNS interfered with each other about Q4 R5, 9-9:40 WGY faded to Q2 R2 and ZNS Q5/R8 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 CKGB testing on 1440 kc., 5:47-6:09 AM Q3 R8. WWNC 570 DX program for World DX Alliance. KCLO 3:34-4:05 on 1450kc. Weather down to 3^o Dx on Jan.6 and 7th fairly good but a little too much static for Al reception. My KWJJ verie stated reception reports are always welcome, would like more. No sign of HOK Panma on 640 kc., but HP5K 6 meg SW carrying same program QSA5/R5-7.

PAT REILLEY-Jamestown N.Y. 24 reports out this season who havent verified yet. Letters to XEXM and XESM were returned to me all stamped with a dozen postmarks. New ones heard here are TIEP and HJAN Jan.1. WCAR Jan.2nd. WJPR WHOP and WMAN on Jan.6th. CKCW on Jan.8th. HJLABN used this call Xmas and HJAN call new years morning new veries here are WCAR KVFD WSAV 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 WKBH a letter and WSAV a card. Reports off to WHB hrd well thru WABC, until 6:15 sign off. (PM). WCOS reported again on regular early evening sked,. They didnt verify my first report. WJPR heard here at 8:30 PM with studio program. WTSP gave swell NRC program. Hope they received a lot of reports. Glad to know that the West Coast Crab will be at the NRC affair pf 1940. You cant get out of that now, Randolph. May get to Cleveland but not positive.

Broadcast Band News

RANDOLPH HUNT-Leucadia Calif. No reports sent out yet this year, veries recd. WLAC, letter from KGCU signed by Roger L. Dankert, W8PIA and he sent best regards to the Club and holiday greetings to all. Letter from 'Blue Grass Bor' of WTIC, besides letter verie he sent station stamp, returned my 3¢ 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 DA, heard 2 new ones WHDP and WMAN also on the air that morning was KORN WJPR KVFD WSAV. WSAV has been on for the past 3 or 4 mornings untill 2:30 AM EST, Heard one this morning on 1170kc 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 HOK this morning, static was terrible here. Could not hear WEDC WIL or those all-nighters, only WNOE could be heard. Also have heard a Spick on 690 on several occasion's but cannot get the call, also a Spick on 1120kc., It has been rather cold here. Friday morning it was 6 below zero. Heard 20 new stations in December. Still no verifications from WENY WTMA KXOX and I sent each 3 verie nice reports. The old log reads 1290 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 WJPR for a new one, they were on 3AM EST. Missed WMAN due to not getting bulletih. KGHL testing Jan. 6 4:30 AM 23 veries last week, a new total for a week, letters from WTSP WSUN KRSC KIDO KTBC WCNC who state my report was the most distant received, WRC KFDM WKZO WHIZ and KSAC who are surprise I hrd them in daytime. Cards from WBRY WCMI WFIL WFEA WBRE and WBNY thaks to John Kalmbach, I sure was glad to receive the following prepared cards signed by these tough ones. KASA WJMS WKBB WJIM and WRDW. KFSG sent card & Etc. WKAR will use 5000 watts about Mar. 1. KLBM verie signed by Paul E. Walden Ch. Eng. WESG 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. KLCN signed by J. E. Harrington, Ch. Eng. KWAL 1420 kc Wallace Idaho, heard testing at 4AM EST, on Dec. 21. Did any one else hear him ?? Does WGAL and WSAR ever test ? When does WDEV sign on week days? Radex says 6 AM. JAN. 7 DX no good toomuch QRN . JAN. 8 WQDN on for NRC, also hrd KARM drown out WBRK. KVEC good 3:10 AM. JAN. 9 WRVA testing 3:30 on EST got reports on WMFD and WADC. Thought I hrd KPAC on 1220 or 1230kc., last night. Have they moved. KORN Hotel Pathfinder Fremont Nebr is QRA. Jan 10. WSPB testing on 1420kc., 3-3:30 EST said they would be back at 10 oclock 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 XEDL 1240 Kcs XEDL was unable to operate our DX program of DE. 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.

Contest News

Contest Manager:-Pat Reilley-810 No.Main St.,Jamestown New York

Singletons as of January 9th mail:-

- BOTZUM-CMKG CMW KGEK KGEZ KSD KTUC KUOA KWTN KYOS WAGF WCAL WDAH WDOD
Penna (WEMP) WFBN WHA WIBA WISN WMBH WOOD WROL WTR WSBS WTAD WRAW 2CH
2GZ 2KO 2LM 2UW 2WG 3SR 4AK 4AY 7HT, Marseilles, Milona Nice. Pts 364
- Siringer-CJLS CLOR CKUA CMHM CMJE CMKE CMOA KEEN KHSL KRNT KTRB WONF
Ohio XEBK XEFQ XEFT XELZ XERC XES XET XEU HIM TIEP TIX CX16 PRF4 Pts 181
- HUNT-- PRH2 HJLABR HJ4DAK YV5RG LR2 LV3 2FC 2NZ 3HA 7 NT, Pts 181
- CALIF CKLN KDFN KFIO KFJT KFXD KGIW KIEM KINY KMED KOAC KOOS KPQ KRNR
KJLJ KWLK KVCV WAAF WADC WBIG WDAF WFBL WHEC WSAI WSYR JOAK2 JOBK2
JOCK1 JOHK JOIK JOMG JOPK JOUK, Pts 176
- EVANGELISTA-CENR CKSO CMCA CMKO KFBB KFUB KXOK VCBP WHP WSBT XEBH XEJ
Penna Radio Lyons, PRA8 CB89 CX18 JOCK2, Pts 173
- LIPPINCOTT-WAIR WBBL WBTH WFMJ WJLS WFBG WOH8 WPG WRC WTBO 2CA 2NC Radio
Maine 37, Beromunster, Munich, Prague, Torino, Tripoli, Pts 141
- REILLEY-CFQC KADA KRGV KRLO WBBB WBSL XEAC XEAU 2NR 4QN
N.Y. Pts 106
- WOKATY-CMBS CMCB CMCX KAWU KFBI KGYK KTUL VEEL VESX WPEA WNAC WRDO
Ohio Pts 105
- EDGE-N.Y.-KCHI WJAG WLAC WMBD, Pts 94
- BLANDING-N.J.-KFPL KFVD WCLS WFDF WFOR WIEM WJND WKRC WLAP WNAD WONT
WTAX, Pts 68
- MANN-Ohio-CMCF CMCK WAYX WCOS WGPC WLAW WLNH WNLG WPRO, Pts 58
- COOPER-N.Y. KDLR WHFC WING WOPI WTOL LR6, Pts 57
- WALKER-W.Va.-CBM CJBR CMCH CMCM CMHI CMOX KFKU KLX WGSB WJBR W9XC-Pt.57
- GEARY-Penna.-CMAB WCAT XEP HJ3ABG HJ3ABI YVIRE, Pts 53
- Bartholomew-N.Y.-CJCB KHUB KVSF 3ZB, Pts 36
- FERN-Hawaii-CKLW WKY 4BH, Pts 31
- CARBERRY-N.Y. WAPI WEBC, Pts 25
- FEICHTNER-Pa.-CMBD XEM, Pts 21
- COOPER*Penna-WMAN WROK, Pts 17
- GORDON-Pa.--CMKE, Pts 7
- MEEHAN-N.J., Pts 5

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) Botzums
 KIDW...GEARY (ELI) Edge's WMFD...EVANGELISTA (ELI) Reilley's WSAV...
WOKATY (ELI) Botzum's KWG..Bartholomew's TIPIG..Mann's WMAZ...
SIRINGER (ELI) Hunt's KGGF..Walker's KDB KSRO CHAB WHEB ..Cooper's(N.Y)
 LS2..Reilley's KVFD 4QG...COOPER (N.Y.) (ELI)-Edge's WGBF WOMI..
LIPPINCOTT (ELI)Reilley's WPCM...WALKER (ELI)Evangelista's CJCB..
 Cooper's PA-KXOX..Hunt's KLZ... BOTZUM'S (ELI) Wokaty's WAGM..Blanding's
 WSUI.. Cooper's Pa.WIBU..Hunt's KGNU...BLANDING (ELI) Reilley's KFJB
 Botzum's KUSD WFBC..Walker's WHB..Mann's WMBR...MANN (ELI) Botzum's
 CKX..Walker's WGAN

PRIZE'S for the S and E CONTEST:-- First prize will be \$15.00 and second \$10.00, the 3rd and 4th used Air Post stamps catalog value over \$10.00 and for 5th One years membership in the National Radio Club, Allso a \$5.00 Prize for the member that ends in highest place that was not entered in the last years contest. More on this contest next issue, to all you new members you have a chance in this contest drop a line to the CONTEST Manager.

RAYMOND SAHLBACH-St. Louis Mo. JAN.5 WHN logged and rept'd. Also KORN
3239 Liberty Street at 2:19 and WSAV at 2:07, latter two test-
ing. Jan.6 WJBR with DX program at 3:19. KFDDA with monthly FCC test at
3:42. WHOP with initial test at 3:56. WMAN at 5:00 with NRC dedication.
JAN. 8 WILM at 1:55 testing. Upon receipt of verie from WILM, I will
have at least one station in each state verified. WILM was heard for
info by Bernard Duffy. Tnx OM. Have reports outstanding to KUIN WCAR
KXOX KVIC KVFD WCBM KVNU CKAC and WUNC. Verified stations stand at 640
with reports out to 27. This verification fad has only been started
since fall of 1937. 1YA PRF3 LS2 are my only real foreign veries al-
though I have many Canucks, Cubans and Mex also. Alaska is my only US
possèssion not verified; Phillipines not counted because I fear I will
never hear any out there. Will close saying to every member who wishes
to corrie with me he may feel at will to do so. Will answer all. (Tnx
Ray, OM for the fine report and keep shooting them in. Your QRA is be-
ing printed for the benefit of any of the boys who might want to corrie
with you. RHC) (SQS will some of you members give Ray this dope, when
does WARD. WBBC. WBBR. WVFN test, or sign on the air or what ever infor-
mation you have on them send direct to Ray at once. Sorry Pal I had this
information and still have it but havent time ti dig it out, when you
get around 50 letters a week it's like looking for a needle in a hay
stack Hi. HMG.)

ERNEST COOPER-Brooklyn N.Y. Finally the change on 1100 kc., and 1130kc
has been made, and the new stations will re-
tain the call letters WOV, schedule will be 7:30 AM to 12 midnight EST.
They will use 5kw. WBIL and WPG 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. Lets all help WCOA and send reports when they be-
gan their test. DEC.26 WCNC hrd R8-9 on their DX with some QRM from KVGB
who was testing. WHBY testing from Appleton on 1200 with deep fade. JAN
2 New Cuban on 1130 evenings, but with fairly weak signal. I believe it
is on the network with CMBX or might be CMBX itself ona new frequency.
JAN.3 Sent report off to WSAI. JAN.4 Most unusual conditions I ever re-
call existed. Tuned on 1070 for WTAM and hrd nothing but LRL with an
occasional whisper from WTAM beneath him. None of the powerful semi-lo-
cals were coming thru with any volume. Cuban on 1160 was better than
WHAM. There was another Spick in back of CMHI. I manage to get reports
off to LRL, TIPGH hrd on 605 with plenty of QRM from WICC on 600 at
10:50 PM. Also report to CMHI. For Merlin Steen:-WBNX's schedule is 9AM
to midnight with a break araound 6 PM for WAWZ to operate. Think I'll
try to get a DX from them. DEC.30 Hrd and logged KVFD testing and WTSP
DXing, simultaneously, with KVFD the better of the two. Merton Hiatt:-
CMX is on 880, the Cuban on 870 hasn't been identified yet to my know-
ledge. 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 2:15am/KVFD test no music.
On WGKV comes on at 7AM now. New veries XEFC WSAV log now 871 veries
936 heard. Newest heard WHOP KORN. 1/6/40 WHOP 4AM/ KORN 4AM, who was
under KORN at 4:11 AM ?? WMAN 5 AM. 1/7/40 KVFD. 1/8/40 slept thru most
of CKCW special just got last 15 min, static R8. KQRS QRMed CKCW at 4AM.
No HOK heard too much static, like summer. WBIG good all day. WGST good
enough behind WMMN at 12:30 noon to copy. 1/10/40 WFIL with reg test
Wed 5:30-6. YVLRP R7 5:40 AM. YVLRK causing WNEW bad QRM at 5:45. KRBA
will gladly verify if a self addressed stamped envelope in enclosed.
(OM will send dope on the Howard this week, beleive it to be the best.HG)

Broadcast Band News

SID STEELE-Columbus Ohio. I was surprise 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 Spicks Xmas morning but was too tired to stick with any of them very long. CHLP was logged however (thought it was CBJ). WMAN logged R8 in daytime and WHPat 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. KSAN heard quite well behind WNOE at 5:00. Dec 30 WTSP logged in the clear at 3:42 befor KVGB came on at 4:00; XEE logged from 4:45 to 5:00 and then tuned up to 1200 just in time to hear KVNU leave the air. KOAM logged from 5-6 PM battling with WGY. Dec.21 WSAV on test R9, logged from 2:23 to 2:32 when he signed off. Jan.2 WRNL on regular schedule at 6:38 AM., and also KOWH fighting o' out with WFAF from 7-7:30 SO far veries are in from CBA WMAN WING KVGB WCNC WHP KOAM WSAV WRNL and KOWH. Now I'm back at the old grind again and it'll be another two or three months befor I can take a whirl 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 havent 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 cant stop me from dreaming about a good set that would haul in the TP's hi hi. New satshes since my last report, WTSP WCAR WJPR KORN WHOP WSAV CKCW KVFD WSPBand last nite WFTL. Cant make the Cleveland trip, but will be with the gang in spirit.

HENRY J. LEINBACH JR-Chery Chase Md. Inclosed you will find my application for membership in the NRC. (Glad to welcome you OM.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 DXing since 1931, in 1931-3 was in Quakertown Pa logged 310 using a Steuart Warner 801. In 1937 was at Allenton Pa only logged about 75 stations still using the Steuart Warner. 1937 and 38 was in Nanticoke Pa logged about 420 including KGMB and PRF3, on the Steuart 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. Main St., Nanticoke Pa where the Steuart Warner and the RCA Victor are both still functioning, the Steuart Warner was used in most of the logging. I still log there occasionally. KGMB was gotten on an FCC frequency test by the Steuart Warner in the days befor Pacific coast stations came after 6 oclock. PRF3 was logged on the RCA. SOS who is the Cuban camped on WQXK's frequency I havent noticed CMBF on 1560, they havent come in good lately. CMBH on 1600 is coming in ver nice.

 These two last pages of this section got a little mixed up in Page numbers, this was suppose to be page 8, but doing this weeks rush I manage to mixe 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.

--MEDIUM WAVES--

EDITOR.-Fred Van Voorhees-33 Memorial Hall, Grove City Penna.

STATIONS HEARD:-

2182 WELA-On a Bridgeport Towing Line Tug.
 2342 CYCA-Police station somewhere in Canada.
 2490 WRNE-Brookhaven Township Police at Patchogue N.Y.
 WRND " " " " " " at Jefferson N.Y.
 2662 NOU -Base No.4 USCG at New London Conn.
 USCG at Southwest Harbor Maine.
 " " Point Judith, R.I.
 " " Cuddyhunk Mass
 " " Burnt Island Maine.
 " " Race Point R.I.
 " " Gay Head Mass.
 2738 WIHZ Tug "Trojan".
 KJNK " " "J. S. McAlvery".
 KLAB " " "Syosset" 25 watts Coastwise Tug.
 KJAZ " " "Nancy Moran".
 KJRU " " "Montrose".
 KJBY " " "Bristol".
 WNVP Trawler "Glory".
 WTXP " " "Effen Ill".
 WOPV Tug "Dauntless No.11".
 KSJQ " " "M.Moran".
 WDOK Tanker "M.L. Sylvia".
 WPAQ Yacht "Lucy".
 KLIH SS "T.J.Conway".
 WNFQ Tug "Russell 17".
 3212.5 CYF Trans-Canada Airline station at Malton,Ontario.
 3410 WWOA Portland Lighthouse Depot Maine.
 WWXW Staten Island Lighthouse Depot, St.George N.Y.
 WWCF Tender "Lotus".
 WWEA " " "Arbutus".
 WWCC " " "Shrub".
 WNI Mount Desert Lightship,Maine.
 WPZ Fire Island Lightship,N.Y.
 WRV Diamond Shoal Lightship,N.C.
 4220 WYB Bolling 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 WSPP 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 ???

CONTEST NEWS

Editor:-Larry Lundberg-1020 Lowry Ave.,North, Minneapolis Minnesota

"A WORD FROM THE EDITOR"

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 Ect you fellows really have done very well. Many reports are still out and I beleive 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"

MEMBER	VIC	MEMBER	VERIES
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.Gmiemer	11	F.Gmeimer	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

"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!

MEMBER	VIC	VAC	MEMBER	VIC	VAC
D.Thomas	116	42	C.Forestieri	44	3
J.Siringer	114	38	L.Lundberg	41	3
Gail T.Beyer	103	29	E.Addy	39	3
Elmer Wokaty	86	16	Cy Will	38	0
Leo Herz	80	13	J.H.DeRosa	30	2
Fred Alfred	76	11	N.Cannata	28	1
J.E.Gardner	72	12	Bob Blanchard	23	0
Mel Oliver	62	7	F.Gmiemer	15	0
C.Tavener	53	6	Bob Hoynes	15	1
S.Mann	50	3			

All time EST Amateur Hi-Lights

Cy Will-Editor 1015 Ridgewood Place, Highland Park, Illinois

The reporters this issue are: Jack Quintrell, Washington, D. C.; Leo Herz, Chicago, Illinois; Gilbert Harris, North Adams, Mass.; Francis Gmeiner, Cleveland, Ohio; and Cliff Tavener, Rosenberg, Texas.

****BYRD ANTARCTIC EXPEDITION****

The Byrd Antarctic Expedition has been assigned three amateur calls, KC4USA at the West Base, KC4USB at the East Base and KC4USC on the snow cruiser. The frequencies now listed are 7.075 kc., 14.150 kc., 28.300 kc. The receivers will be Hammarlund Super Pro's and H G 120's. Also will use SW3's for local work in the Antarctic. KC4USA will be heard near March 1st, 1940. No schedules have been made yet. Read the QST for December 1939 for the full dope on this expedition. This news came from Gilbert L. Harris who by the way reports his new QRA to be 326 Ashland St., North Adams, Mass.

****QSLs RECEIVED****

Cliff Tavener: Now veries are KALZ (mailed in Lansing, Michigan), CE1AR, OZ5BW, VP3CO, LU1QA, KALFH, TI2PG (after 4 months) and KB6OCL on the isle of Guam. Verified in 3 months with the old OM1TB card with the new call pasted on. Operator is the former W3GDN. Leo Herz reports a SWBC verie from XGOY his 79th country and a ham QSL from GI2CC which makes his 80th country verified. Also TI2EA 10H.

****SWL CARD EXCHANGE****

Jack Quintrell, 445 Carmody Drive, Seat Pleasant, Md. is very much interested in SWL exchanging. Why not drop him your card? He reports that quite a few hams exchange including; W2MAX, 2LIJ, 2ICJ, 1HKE, 3HYK, 4SVU, 4GAR, 5CFE, 5IJC, 5GOL, 6JWF, 7FYD, 9QWM, 9LYK, 9QGR, 9ZMN, 9TCB and others. Cliff Tavener reports the following 100% SWLer. Antonio do Valle Domingues Ave. Ivons 72- Cruz Quebrada, Lisboa, Portugal.

****CONTEST SUGGESTIONS****

Jack Quintrell would like a VIC and Verified individual states contest on 75 & 160 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 CO's on the air again. Only new stations are XU1B, K5AM, O44AL, K6RVU, K6MVA, PY2AC, and KALAF.

Jack Quintrell: Only DX is K7HCX, K5AM, EQ2ZZ (phoney)?, EA7BA, EA7BB and usual South Americans.

Francis Gmeiner: Following all heard on 10 meters: OQ5AB, Belgian Congo, HAIK, Hungary, K6MVV, Hawaii, 28880 kc.; LU7BU, 28150, Argentina; TI2RC, 28340, Costa Rica; YV1AQ, 28150, Venezuela; YV5AE, 28100, Venezuela; K4EZR, 28650, Puerto Rico; K4FOW, 28400, Puerto Rico; K4ENT, 285000, Puerto Rico; and numerous W5's, 6's, 7's and 9's.

Leo Herz: Calls heard by Leo are; K4FOW, 28.60 mgs., 11am R7 Q5; HI7G 14.03 mgs. 7:30 am R8 Q5; HI5X 14.07 mgs., 7:45 am, R8 Q5; K5AM 14.20 mgs. 6:30 pm R7-8 Q5; LU5AN 14.12 7:30 pm; CX2CO 14.02, 7:45 pm; TI4AC 14.05 8 pm; K60JI 14.16 8:15 pm; LU4DJ 14.11 8:15 pm; C02LY 14.26 7:30 pm; C08JK 14.265 mgs., 7:45 pm; C02BA 14.22 10 pm; K6PLZ on 10 meters 28.37 mgs. at 1:30 pm. DONT FORGET TO REPORT WEEKLY!