

York, Penna.

NATIONAL  
RADIO CLUB

R.H. Weaver  
Edited by: A.W. Oppel  
Ed Brandon

VOL. 3 - 18

DK NEWS

DECEMBER 31, 1935.

You certainly have a real surprise for you this week, the FCC have completely revised the list of frequency checks, yes and not only that, but instead of being heard the first week of each month, they will be heard the second week of the month, effective January 8.

AFTER-MIDNIGHT MONITORING SCHEDULE.

All E.S.T.

2nd Monday each month		2nd Tuesday each month		2nd Wednesday each mo.	
2:00	2:20	1310	1210	2:00	2:20
		1420	1370	2:10	2:30
2:10	2:30	1210	1210	2:20	2:40
		1500	1310	2:30	2:50
2:20	2:40	1420	1210	2:40	3:00
		1300	1310	2:50	3:10
2:30	2:50	1500	3:00	3:00	3:20
		1200	1420		1200
2:40	3:00	1430	1200		1370
		1370	3:10	3:10	3:30
2:50	3:10	1200	1210		1290
		1500	1370	3:20	3:40
3:00	3:20	1290	550		570
		1310	1430		1500
		1420	3:30	3:30	3:50
3:10	3:30	1370	1010		1230
		1220	1420		1420
		1210	1370	3:40	4:00
3:20	3:40	1270	1210		1200
		1500	900		1320
		1430	1310	3:50	4:10
3:30	3:50	1210	1120		890
		1310	1430		570
		580	1370		1420
3:40	4:00	1420	4:00	4:00	4:20
		1370	1210		1370
		1320	1390	4:10	4:30
3:50	4:10	1200	1310		1250
		1500	1240	4:20	4:40
4:00	4:20	560	1370		1430
		1280	1500	4:30	4:50
		1440	1420		1370
		1370	1310	4:40	5:00
4:10	4:30	1420	1120		1420
		1310	570	4:50	5:10
		1200	1270		1310
4:20	4:40	1370	4:30	5:00	5:20
		550	4:50		1200
		1100	1270	5:10	5:30
		1500	610		1370
4:30	4:50	1310	1420	5:20	5:40
		1210	1500		1210
		1370	1370	2nd Thursday each mo.	
		1420	900	2:00	2:20
4:40	5:00	1320	1310		1370
		1200	1420	2:10	2:30
4:50	5:10	1370	1390		1210
		1420	1260	2:20	2:40
			1500		1310
				2:30	2:50
					1210
				2:40	3:00
					1310
				2:50	3:10
					1410

All continued on next page

After Midnight Monitoring Schedules (Continued)

2nd Monday each month		2nd Tuesday each month		2nd Thursday each mo.	
5:00	5:20	1450	1340	3:00	3:20
		1120	1310		
5:10	5:30	1210	1210		
		1310	1420	3:10	3:30
5:20	5:40	1420	940		
5:30	5:50	1200	1370		
			1370	3:20	3:40
		5:20	5:40		
		1240	1210	3:30	3:50
		1210	1420		
		1450	1450		
		1310	1310	3:40	4:00
		1210	1200		
		1310	1380	3:50	4:10
		1500			
		560	2nd Friday each month	4:00	4:20
3:10	3:30	1370	2:00	2:20	
		1310	2:10	2:30	
		1420	2:20	2:40	
3:20	3:40	1240	2:30	2:50	
		1200	2:40	3:00	
		1290	2:50	3:10	
		1440	3:00	3:20	
		1500	3:10	3:30	
3:40	4:00	1260	3:20	3:40	
		1200			
		1370			
3:50	4:10	1500			
		630	3:30	3:50	
		1420			
4:00	4:20	1210	3:40	4:00	
		1310			
		780			
4:10	4:30	1370			
		1500	3:50	4:10	
		1200			
4:20	4:40	1310			
		1420	4:00	4:20	
4:30	4:50	1210			
		1370	4:10	4:30	
4:40	5:00	1420			
		1500	4:20	4:40	
4:50	5:10	1210			
		1370	4:30	4:50	
5:00	5:20	1420			
		1310	4:40	5:00	
5:10	5:30	1200			
		1370	4:50	5:10	
5:20	5:40	1370			
		1310	5:00	5:20	
5:30	5:50	1200			
		1310	5:10	5:30	
5:40	6:00	1310			
		1210	5:20	5:40	
5:50	6:10	1210			
		1310	5:30	5:50	
6:00	6:20	1310			

You will note that the stations are no longer required to conduct frequency check tests on Sunday mornings. Also you will note that those stations which had heretofore been on at such a late hour for monitoring purposes, have practically all been moved ahead a few hours, thus affording the DXers

who live in the Eastern part of these United States a real opportunity to pick them up. Keep

this list of tests inasmuch as we do not know how soon we may again print such a list in its entirety.

## NEW MEMBERS:-

J. C. Hamilton, c/o Coleman P. H., Cottonwood, Calif.  
 Eldon Addy, Marcus, R. D. 2, Iowa  
 Earle Hickey, 28 Depot St., Norwood, N. Y.

We want to welcome all of the above mentioned DXers as new members in our club. We trust that they will find their membership very beneficial to their DXing activities.

## NATIONAL POST OBSERVER REPORTS

J. Warren Moutzahn, NFO #1, York, Penna. - Reports European reception as being nil since December 25. Heard XEAQ 1090 kcs. Rosarita Beach, Lower Calif. on the air with several tests during the past week. WFMD 900 kcs. Frederick, Md. reported on both test programs of Dec. 28 & 29. Pat Keilley, NFO #4, Jamestown, N. Y. - Dec. 24 - Bordeaux at 2:02 A.M. QSA4 R6. Rennes at 2:06 QSA4 R7. Pecamp at 2:04 A.M. QSA4 R6. KIUL at 3:02 A.M. QSA5 R7. WAD at 3:15 with 500 watts very FB. WBAX's motto is "Be Burn Anthracite Exclusively." Dec. 25 - CMQ, CMX, XEB, WOWO, KIUP, CJSF, WJZB, WCBM, XER, KFBI, CMHX all came in FB. VK3ME at 5:20 came in about QSA3 R6 about the best they were heard this winter. Dec 26 - in spite of zero weather and a very bad blizzard static was less than any time this winter. LS2 at 3:12 to sign off about 3:36 A.M. Said they would be on Jan. 2nd with another program. They came in about R7, QSA4. KPH tested about 4 A.M. KEK was off air several hours. Dec. 27 - Blizzard continues at its height, very bad QRM. KPRC at 3:05 A.M. QSA4 R7. XEAQ at 3:11 and off at 3:23. To test later in the week. About QSA3, R6. KERN tested at 3:25 A.M. KRKD tested at 4:05 A.M. QSA4 R6. WPAD tested at 3:30 A.M. KEBH had a program at 4:45 to sign off at 5:00 A.M. in English. Dec. 28 - WKAQ heard 4:15 A.M. WNBC at 4:40 but QRMed very bad by WSKK. CX26 at 3:05 until 3:25 A.M. They were swell one minute and the next you couldn't hear them because of very bad fading. WFMD 1st time on air and came in FB. WVA at 5:40 A.M. testing with 250 watt auxiliary xmtr. Dec. 29 - Reception good till 4 A.M. after which time QRM got very bad. CJMK-CJRO at 1:07 A.M. could not pick up the 11,000 kcs. frequency. 6425 kcs. W3XL on with a test at 1:35 A.M. KEX at 3:05 A.M. with DM for CQER. EDR at 3:10 A.M. WFMD heard at 3:15 A.M. KWKC at 3:50 A.M. KROC heard at 4:00 A.M. KMLB at 4:25 A.M. KGFF at 4:30 A.M. KGU heard. Uses names like N.E.C. at 3:45 A.M. Faded in and out till 4 A.M. at which time static began to override them.

J. J. Becker, Sr. NFO #5, Hamilton, Ohio - Dec. 21 - Heard WEXL, WCMI, KRRD, KROC and WMEF. All FB dedications for NRC. WCMI came on at the same time as WEXL and WMEF did not come on until 6 A.M. WCMI completely drowned out WEXL. KROC very weak. KRRD came in fine. WMEF not heard until 6:15 A.M. with any degree of satisfaction. Dec. 24 - heard KFXM on NRC dedication. Dec. 25 could not hear CMHX. Just heard KIUP give call letters during one station announcement. Heard a Cuban on 540 kcs. between 3 and 4 A.M. can anyone identify? Dec. 26 - Heard LS2 very good. Announcer said they would be on again Jan. 2. used both Spanish and English during the course of the broadcast.

Walter C. Birch, NFO #9, East Lynn, Mass. - PRF4 is still the outstanding SA in these parts. They now come in well right after sundown and are heard right up to their sign off. Dec. 20 was a good night for SA's. About 25 were heard. There is a stranger on about 695 kcs. signs off approximately 10 P.M. EST. A bit of unusual reception on the eve of the 20th was that for about 3 minutes around 9 P.M., EST, CX42 was heard on the 1370 kcs. madhouse. Sure of this one as I heard him announce "Radio Colonial" which is his identification. Quite a few TA's are coming thru now. Strasbourg, on at 1:45 is now using his 100 kw transmitter.

Roger Williams, NFO #13, S. Berwick, Maine - Reports that due to illness he has not done much DXing. Hope he will soon be able to resume DXing OM.

A. W. Oppel, NPO #2, Irvington, N. J. - Reception for the week of December 22nd very poor, with a very high noise level in evidence on the BCB. Did manage to log WTHD on the 28th, but were suprised at the low volume for a station that near us, (about QSA-3, R-3-4). Reception on the 29th again bad, probably a fore-runner of the snow storm which we are now having (on 30th). Reception on SW's fairly good the whole week, with Australia taking the honors Saturday morning with a QSA-5, R9 signal. All the foreign locals heard QSA-5, R-8-9; France, Germany, England, Spain, Holland, Italy, etc., during the week. Reception on the 30th again noisy, with coasters coming in fairly well.

Carl Forestieri, NPO #6, New York City - Dec. 23rd. TA's fair until 3 A.M. General reception fair. Dec. 24th. the BIG day. Eleven TA's heard, five new for the log. Milan R9, Turin R5, Genoa R5, Bari, R4, Strasbourg R9x, and the old timers Trieste R5, P.P. R8, Fecamp R9, Bordeaux R9, Rennes R9, Frankfurt R7. Dec. 26th Severe static due to snow storm, poor reception. Dec. 27th. Ran into a brand new one down in Mexico. Announced in English, asked for reports. Promised a brand new veri card from a brand new station. Call KEAQ, 1090 kcs. at Rosarita Beach, L. C., a few miles south of Tijuana. Was QSA4-5, R7-9. TA's R3-4. Too much static for KRLH. Dec. 28th. WTHD first selection of first test at 1:17 A.M. poor modulation. Much better by 4:40 A.M. Nothing heard of TA's, but coasters were R8. Dec. 29th conditions very poor. Severe static. Heard WMBR testing at 3 A.M.

Harold Buttels, NPO #15, Aurora, Ill. - Dec. 9 KIUN very weak. QSA3. R3. heavy QRM heard. 8:00 A.M. Dec. 13 CKSO R9 from 9:30 to 10:30 P.M. EST, rode over WIC like a local. Dec. 17 CRCV QSA5-R7. faded badly, heard at 1:30 A.M., EST. KEFZ very good. QSA5-R7-8 signed off at 2:07 A.M. EST. KRLH heard on test QSA5-R9. Some QRM for awhile. Very little fading. Dec. 22. heard a station in Lower Calif. on 1090 kcs. (Ed note it was KEAQ). Also heard CMKM 1120 kcs. Manzanillo, Cuba at 1:32 A.M., EST QSA 3-R3-5. faded very badly, heavy QRM. WTAL heard at 2:57 A.M. QSA5, R7-8. WELD heard with test at 2:07 A.M. QSA5, R9. signed off quite some time later.

DX CHATTER By Alfred W. Oppel.  
DO YOU KNOW...that the call letters--KPDN--have been assigned to the new 100 watt, 1310 kilocycles station at Pampa, Texas...XERA inform me they are using 300 KW. at present, and expect to increase to 1000KW shortly!...the new station on 1370 kcs., located at Virginia, Minn., will receive the call letters--WHLB...WDZ, 1070 kcs., Tuscola, Ill., will change frequency to 1020, using 250 watts--daytime only...TIGP, 625 kcs. 1000 watts, San Jose, Costa Rica, will DX for the NNRC on January 19 from 2 to 3 A.M., EST...CJRM, 540 kcs., Moose Jaw, Sask., have increased their broadcasting hours, and we suggest you try for them at about 2 A.M., EST...CMK (some report a CMBK on 735 kcs., which might be a change of call by CMK, to conform to the four-letter call law for Cuban stations), 735 kcs., Havana, have increased power to 1000 watts...CMCD, Havana, is being heard on a frequency of 950 kcs., instead of their listed 960...KMTN, 570 kcs., Hollywood, Cal., have joined the 24-hour station aggregation...WVHC, Charlottesville, Va. (1420 kcs.), have changed call to WCHV...KMFQ, 710 kcs., Beverly Hills, Cal., has changed ownership, which may mean another new call...WARD, WVEW and WLTH, 1400 kcs., Brooklyn, N. Y., have been granted another new lease on life (this is the fourth, incidentally). This time to January 22...WBEN, 900 kcs., Buffalo, N. Y., will increase day power to 5000 watts, using 1000 night...Temple, Texas, will probably receive a new station with 100 watts on 1200 kilocycles?

SHORT WAVE DEPARTMENT

By Ed Brandon

Those of you who wish to tune for ZCK should try for this 'Hong-

Page five NATIONAL RADIO CLUB NEWS DECEMBER 31, 1935.  
Kongonian' on 5400 kc, their winter channel. Foreign amateurs are being logged during the daytime on the 14 megacycle amateur band. WLEER Norton Heights is working the ZL, VK and K6 stations consistently on this band, but confines most of his activity to the 40 meter section. Something ought to arise from this German complaint of interference on DJC's wave. Perhaps the Paris Conference in February will bring this topic to discussion.

The season is ripe with DX on the amateur bands. Ten meters is flowing over with transcontinental and foreign reception. Stations are being worked regularly in New Zealand and Australia on the forty meter band. Transoceanic contacts are being tried on the eighty meter section. The sixth and seventh districts are clearly heard in the early morning. W9FKO was logged at New Canaan, December 28 at 9 A.M., EST. when this station was in contact with W9AMO and was of R8 strength. W9AMO and W9FKO are both located in Illinois, the later situated in Springfield.

Amateur stations are too frequently and unjustly accused of interference which seems to naturally result from their experimental interest in radio. Short wave listeners can be a real help to the amateur stations if they will write to the operators of transmitters causing overmodulated signals or interference on frequencies other than the amateur bands.

With increased power, the New Year's day broadcasts for American listeners from DJN should have been heard without trouble. The heterodyning signal on the German's SW channel has practically been eliminated by the additional watts. So now the music can really 'Go round and round and come out here.'

Stations you should try for:::::::::::

WIR4 11595 Jamaica - listen Saturday 'fore-noons'

HK1Z 13995 Colombia - heard during the afternoon-about 3 PM.

HI4D 6480 Santo Domingo - best around 8 P.M., EST.

The following additions have been made to the list of stations sending code practice on the 1.75 MC band: W6GUK, Marysville, Calif. is sending code lessons on 1805 kcs., Monday and Thursday, 6:30-7:00 P.M., Tuesday, Wednesday, and Friday, 6:30 -7:30 P.M., PST. These lessons are under the auspices of the Naval Communications Reserve. K6KDV, Honolulu, sends code practice on 1890 kcs. on Monday, Wednesday and Friday, 9:30-10:15 P.M. Hawaiian Standard Time. W8CVF, Baldwin, Mich. on 1912 kcs. started code practice transmissions on November 10th and will continue them each Sunday, 10:00-11:00 A.M. W6KSE, Tempe, Ariz., maintains a code practice schedule of one 1.75 MC. band, although the times of transmission are not known. W6HGA, Los Angeles, transmits code lessons on 1810 kcs. each Tuesday from 8:00-9:00 P.M., PST. A complete list of stations sending code practice is available from the A.R.R.L. Communications Dept., West Hartford, Conn...QST January 1936.

Well the New Year has started and we certainly wish that it may be a Happy and Prosperous one for you all. Those interested in DX reception will make a dandy resolution this week end if you will 'resolve' to send in periodical reports of your activities to the SWE, Box 699, New Canaan, Conn. DX CHATTER SW's By A. W. Oppel  
DID YOU KNOW...that OPM, 10.14 megs., Leopoldville, Belgian Congo, is being heard Wed. from 2:10 to 2:30 A.M., EST...JVT, 6.75 megs. Nazaki, Japan, is being heard daily from 4 to 7:30 A.M., HJ4ABD, Medillon, Col. have changed frequency to 5.76 megs...RNE, 12.0 megs. Moscow, USSR, is being heard Sun. from 10 to 11 A.M. and on Wed. starting at 1 PM, EST. (during Jan. & Feb. W59, 6.0 megs. Moscow start broadcasting at 4 P.M.

All time E. S. T.

DX CALENDAR

All time E. S. T.

CALL FREQ	LOCATION	FROM	TO	CLUB	CALL FREQ	LOCATION	FROM	TO	CLUB		
FRIDAY MORNING, JANUARY 3.											
CFCN	1030	Calgary	12-2		CDYL	1290	S. Lake City	2-3	CDXR		
SATURDAY MORNING, JANUARY 4.											
KEFL	1150	Tijuana	3-4	NNRC	WMFO	1370	Decatur	5-6	NNRC		
CKNX	1200	Wingham	4:30-5:30	--	WSBC	1210	Chicago	7-8	NNRC		
SUNDAY MORNING, JANUARY 5.											
KXYZ	1440	Houston	1-3	----	CKWX	1010	Vancouver	3-4	----		
KEVZ	1150	Mexico City	1-4	CDXR	CKOV	630	Kelowna	NNRC	3-4:30	--	
CMBX	1380	Havana	1-5	IDA	SJOC	950	Lethbridge	3-5	NNRC		
CMKC	1252	Santiago	2-3	NNRC	CFCT	1450	Victoria	3-5	GCDXC		
CJLS	1310	Yarmouth	2-3	NNRC	CKGB	1420	Timmons	NNRC	3:30-4:30		
CHAB	1200	Moose Jaw	2-4	MDXE	HIX	880	Santo Domingo	4-5	NNRC		
MMN	890	Fairmont	2-4	GCDXC	KMBC	950	Kansas City	6-7	CDXR		
MONDAY MORNING, JANUARY 6.											
API	1140	Birmingham	CDXR	12-12:30	KEFI	1440	Chihuahua	3-4	----		
TUESDAY MORNING, JANUARY 7.											
KRE	1370	Berkeley	3-4	NNRC	CKBI	1210	Pr. Albert	3:30-5	NNRC		
NEL	1290	San Juan	3-4	----	WVZ	1350	Zarephath	4-5	CDXR		
WEDNESDAY MORNING, JANUARY 8.											
KEFW	1310	Tampico	12-1	CDXR	KGFV	1310	Kearney	6-6:15	--		
----	601	Rabat, Morocco	1-3	IDA	WVL	850	New Orleans	7-8	UDXC		
WVZ	920	Philadelphia	2:30-4	R.N.							
THURSDAY MORNING, JANUARY 9.											
CE90	1380	Santiago	1-2	NRC	KIUN	1420	Pecos	????	2-4	NNRC	
VRUF	830	Gainesville	2-3	NRC&	KGU	750	Honolulu	NRC	4:20-4:40	--	
FRIDAY MORNING, JANUARY 10.											
KPOF	880	Denver	NNRC	2:15-3:30	--	WMFG	1210	Hibbing	NRC	4:20-4:40	--
SATURDAY MORNING, JANUARY 11.											
WQAM	560	Miami	NRC	3-3:20	--	KORE	1420	Eugene	????	4-5	NNRC
KVSO	1210	Ardmore	NRC	4-4:20	--	WMFO	1370	Decatur	????	5-6	NNRC
SUNDAY MORNING, JANUARY 12.											
KEWZ	1150	Mexico City	1-4	CDXR	CFCT	1450	Victoria	3-5	CDXR		
CMBX	1380	Havana	1-5	UDXC	WEEU	830	Reading	3-5	ICCP		
CKM	1120	Manzanillo	1-3	CDXR	WTAR	780	Norfolk	MDXE	4-5:30	--	
WJBO	1420	Baton Rouge	2-4	R.N.	WOL	1310	Washington	4-5	NRC&		
CKCW	1370	Moncton	NNRC	2:40-3	NNRC	CKBI	1210	Pr. Albert	NNRC	4-4:20	--
CJIC	1500	S. St. Marie	3:20-3:40	u.u.	CKFC	1410	Vancouver	4:40-5	NNRC		
CKX	1120	Brandon	3:40-4	NNRC	WJAS	1290	Pittsburgh	4:30-6	CDXR		
KFRO	1370	Longview	3-4	NNRC	KQV	1380	Pittsburgh	4:30-6	CDXR		
KID	1320	Idaho Falls	2:30-4:30	--	WJHB	620	Greensburg	4:30-6	CDXR		
CKOV	630	Kelowna	NNRC&	3-4:30	--	KGY	1210	Olympia	5-6	MDXE	

Short Wave DX Chatter (Continued from Page 5.). EST, on Sunday, Monday, Wednesday & Fridays--also for the months of January and February.

Luther E. Grim and Paul V. Trice two of our members also report having heard the SA's last Thursday morning. It is interesting to note that LS2 mentioned the fact that they'd be on Jan. 2. with a similiar broadcast. This may turn out to be a weekly feature with the SA's, or it may be a frequency check, the last and first Thursdays of each month. Watch for additional tests from LR4, LS2, and LR5 around 2:30 A.M. or 3:00 A.M. each Thursday morning.

We are in receipt of a fine letter from WTAR 780 kcs. Norfolk, Va. asking us to publicize their broadcast which is to take place Sunday morning, January 12 for the members of MDXE between 4 and 5:30 A.M., EST. Our members are requested to listen in and send in their reports.

Those tips appearing in the Calendar this week with a ??? in back of them are in doubt owing to the revised FCC tests, on Jan. 8th.