

# dx news



*the magazine of the National Radio Club*

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"I can't really put into words the pleasure and invaluable information DX NEWS has given me this first year. Without it, I would have never been able to hear and identify my first 3 TA's" (Debra Hidden, FL)

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- \* Clippings - Various
- \* Verie - Mike Hardester
- \* Verie Signers - Ernie Cooper

## NEW MEMBERS

- \* Charles Hutton, 2114 Myrtle La., Apt. 1, Decatur, GA 30333
- \* Darrel G. Johnson, Box 326, Wolverton, MN 56594 // (re-joins)
- \* Tore Nilsen, PO Box 3, N-8901 Bronnoysund, NORWAY // (re-joins)
- \* Marvin E. Robbins, 5627 Ashley Oaks Dr., #33, Tampa, FL 33167
- \* G. Paul Crowder, P.O. Box 40411, Nashville, TN 37204
- \* Frederic Simowitz, 538 Chalet Ct., St. Louis, MO 63141
- \* W.T. Farmerie, 15165 rue St. Hyacinthe, Ste. Genevieve, PQ  
CANADA H9H 1E7 (re-joins)
- \* Kevin Molander, 5555 Banff Ct., Concord, CA 94521
- \* Grant Olson, 112 Penmeadows Close, SE, Calgary, Alta., CANADA  
T2A 3S2
- \* Robert J. Hlivak, 364 W. Wilson St., Struthers, OH 44471
- \* Gordon L. Anderson, 7706 Berchman Dr., Dayton, OH 45424
- \* Michael O'Shea, 46 Garden Ct., Buffalo, NY 14226
- \* Dario Monferini, Via Davanzati 8, 20158 MILANO, ITALY
- \* Bill Chryslor, 156 Marple Rd., Haverford, PA 19041
- \* Ronald D. Zils, 10019 Connell Dr., Overland Park, Shawnee Mission, KS 66212
- \* Steven C. Wiseblood, 707 Loma Way, Santa Maria, CA 93454
- \* Studentski Radio Klub, Sveucilista U Rijeci, YU2 CER, P.O. Box 38; 51000 RIJEKA, Narodne Omladine 14, YUGOSLAVIA

## RENEWALS

C. Woodward, P. Daplyn, D. Eggert, D. Eilers, J. Poterba, B. Gardner, J. Wallace, R. Fisher, L. Jozwiak, D. Keirn, C. Clayton, J. Osborne; D. Belanger, P. Sullivan, R. Allen, W. Ritayik, M. Grey, K. Lyon, C. Bobbitt, H. B. Brown, G. Fenderson, C. Hambly, R. Anderson, S. Dellit, J. Gangler, S. Johnson, J. Parillo, T. Holmes, W. P. Hartlage, B. Hanavan, R. Leamy, S. Rundbaken, D. Hendrickson, K. Nelson, J. Fela, S. Strentzch, D. McCurdy, R. Clark, C. Washburn, G. Carrington, J. Anderson.

## FLASH TIPS & SUCHLIKE

As of 7/30, W1FH-970 Atlanta is off the air. No word on any possible return. W1BG-960 in Philadelphia is running reduced power from 9/1 to about 9/23 - 10k/5k, so this may be a chance for some to DX around there....

## CHANGES

Effective immediately, we have two new editors. Replacing Bob Karchevski, who retires after more than two seasons as editor of what will be henceforth known as Domestic DX Achievements, will be Charles A. Wolff, Jr., 4911 Proctor Rd., Castro Valley, CA 94546. Charles will be taking over immediately, and will be instituting some changes in the column to go along with its new name. Bob has done yeoman work with this column since its inception, and has turned over all records for the column to the new editor. We thank both for their dedication to the NRC. Replacing Bob Spearel as editor of DXChange, our swap and sell column, is John C. McColman, Jr., 218-C Thoreau Cir, Hampton, VA 23666. Bob Spearel will be turning over all materials received by him subsequent to his completion of the column which appears in this issue to John, along with such additional reference material as we provided Bob with when we started DXChange over a season ago. Again, we thank both men for their dedication.

In the holding pattern for this issue (meaning it is ready but won't appear until later, hi) are: The "Forward In Faith" radio net list, the Convention report (with pix), a cartoon feature of short length by Brian Vernon, and some additional material. The next issue will be dated 9/29/75, and will be a 24-pager. We will resume weekly publication with #1 of Volume 43, dated October 13, which, in all likelihood, may be a large issue.

We are pleased to report that the new New Member Kit, alias the Novice Reprint Reference Manual, alias "Getting Started In Medium Wave DX'ing" is now off the presses, and copies have been mailed to all those who were due them from July and August. New members joining since the last issue went to press (8-6-75) will be receiving your booklets shortly.

The NRC Night Pattern Book project is heading down the homestretch, says Editor-in-Chief Wes Boyd, and we hope to have that volume available sometime this month or very early in October. All that remains to be done in YADland is retyping the station listings to appear on each page.

**RECEIVERS:** We made note last issue of Drake's SSR-1, and we have a product description from Bob Foxworth, which we hope will be in this issue. Perry Ferrell informs us, however, that it is not to be billed as a good BCB DX rig, and is similar in design concept to the Barlow-Wadley. Unless you're primarily an SW DX'er, hi, we don't recommend going out and buying one of these. The Kenwood QR-666 we also noted last issue is also a loser on BCB, according to Perry Ferrell, as it is extremely prone to overload, noise, and intermodulation. We do note that Radio Shack is announcing something which we understand is a facelifted TRF portable (\$29.95, same as the discontinued one) and this always was a good DX unit. See Pete Kemp's Musings for more details.

## C. P. C. TEST SCHEDULE

SUN. SEPT. 21	- 0000-0030	* WSWG-610	- Torrington, CT	- 1000/500	U	NRC
MON. 29	- 0230-0300	* WJIC -1510	- Salem, NJ	- 250	D	NRC/IRCA
MON. OCT. 06	- 0100-0200	* WVCH-740	- Chester, PA	- 1000	D	NRC/IRCA
	- 0200-0300	* WMTR-1250	- Morristown, NJ	- 5000	D	NRC/IRCA
EVERY MM	- 0015-0130	* WBMD-750	- Baltimore, MD	- 1000	L	NRC/IRCA

### DETAILS:

WSWG - Code IDs, TT, March mx; prepaid calls accepted. V/s: Stu Leland, Box 647. Arr. Ron Musco.  
WJIC - No program details. Prepaid calls accepted at (609)-935-1510. V/s: Ben Ferguson, Box 132, 08079. Arr: Jim Hopkins.  
WVCH - TT & mx. Prepaid calls accepted at (215)-TR2-8861. Address: Wolf Bldg., Market Sq., 19013. Arr.: Jim Hopkins.  
WMTR - TT, mx, many IDs, may have code IDs. Prepaid calls accepted at (201)-538-1251. Arr.: Jim Hopkins.  
WBMD - Tests regularly between these times, although not for full period. No ~~tests~~ ~~tests~~ ~~tests~~ Brenner, CE; 5200 Moravia Rd., 21206. Arr.: Jim Hopkins.

editor.. Alan Merriman  
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## international dx digest

\* Phone 703-354-2135 before 2200 EDT \* All Times Are GMT \* Deadlines Are Friday \*

Well, the conventions over and its time to get down to some serious DXing, if condx will cooperate. A great time was had in Windsor Locks, and a tip of the hat to Musco and Company for a good convention. Already looking forward to Louisville next year. A ton of "For What Its Worth" material this time, so without further comment, here we go.

New stations, changes, skeds, etc. . . . .

**AMERICAN SAMOA** Stringent measures to correct a heavy government deficit have forced the Government of American Samoa to lease out WVUV. Radio Samoa Ltd., which is headed by Hawaiian broadcasting magnate Lawrence S. Berger, has a 30 year lease on the station with the right to purchase the station after 4 years for \$200,000. The station was costing the govt. \$65,000 a year to run. The FCC turned down several objections to the transfer to private commercial control, and commented that favorable consideration would be given to applications for 2 or 3 more stns on AM as there was "plenty of room to spare along the dial", and more stations could be in the public interest. (NZRDXL)

**ANDORRA** Radio International Andorra will start at the end of July. Will be on the air 24 hours with programs in French, English, German and Dutch. Frequency will be 254 or 263 khz longwave. Power 1200 kw. (SCDX) \* "The International Service of Radio Andorra which was supposed to come on the air May 1 seems to be a joke. At least, no one at the station had heard anything about it, and they should know". This from a personal visit to the station by Henrik Klemetz. (MWC) **Take your pick!**

**AUSTRIA** A new MW transmitter at Bisamberg will be on the air soon, using 584 khz with 600 kw day and 250 kw nite, and on 1475 khz with 250 kw day and 600 kw nite. (WRB)

**BELGIUM** Veltem is now on 1513.75 khz from 1511 khz. (WRB)

**BRAZIL** The Ministry of Communications has announced that a new frequency allocation plan will go into effect on November 1, 1975. This will open the way for 370 new stations on MW. All stations will be required to reduce power at night. (NZDXRA) I don't have a list of changes, but apparently they will be extensive. (ED) \* In "Telecommunications Today" magazine there is a big color picture of the new Radio Tupi/Tamoio xmtr installation, hugh two tower directional array. Article says that Tupi (1040) and Tamoio (900) are diplexed into the same DA system which is on the shore of Guanabara Bay. Since the transmitter is halfway between Sao Paulo and Rio (Tupi serves SP and Tamoio serves Rio) the necessary figure-8 pattern to beam toward both cities would result in a null toward all but the eastern coast of the US. This may account for the lack of Tupi receptions this summer. (Starr)

**CAMEROON** A new transmitter installation is planned for Ekao, near Yaounde. This will include 3 20 kw MW transmitters. (WRB)

**CHILE** Radio Diego Portales on 1180 khz is on the air 1030-0400. Reports to this station should be sent to Mr. Agustin Barria, or to the technical department at Agustinas 1022 - 10° piso, Santiago, and not to their P O Bx address. (SCDX)

**CYPRUS** Radio Bayrak on 1095 khz is scheduled 0430-2100, all in Turkish except at 1200 when there is news in Greek and at 1215 and 1700 when there is news in English. (SCDX)

**CZECHOSLOVAKIA** The stations on 1232 khz are now on 24 hours. The LW station at Topolna has been off the air since 4/1/75 for reconstruction. (MWC)

**HOLLAND** The Dutch PTT has announced that 2 regional MW stns will move from 1594 khz to other channels - Hengelo to 890 and Halsberg to 1493. (WRB)

FRANCE The following stations went off the air as of 4/1/75. Paris-1070, Lyons-1241, Rouen-1241, Limoges-1349, Bordeaux-1349, Rouen-1403, Nimes-1594, Caen-1484, Tours-1493, St. Brieuc, Brest and Strasbourg-1493. New France Inter stations at Bastia on 1070 and Ajaccio-1160, both on Corsica (excellent choice of frequencies! ED). Frequency changes: Nice on 1241 to 1349; Brest 1241 to 1070; Grenoble 1349 to 1070; Grenoble 1484 to 1403; Toulouse 1349 to 1241; Montpellier 1403 to 1070; Dijon and Besancon on 1493 to 1403. (MWC) \* The German service on 1277 is now scheduled 1800-1900. (SCDX)

GUAM Far East Broadcasting Co., Agana has been granted 940 khz, 10000 U1. (Broadcasting) \* Ground has been broken for the new Trans World Radio station. Hopes to be on sometime in August. 770 khz, 10000 U1. (TWR)

IRAQ The new superpower station at Babylon on 1038 khz is using 2000 kw. (MWC)

ISRAEL The Home Service B Program is being carried on a new frequency of 1439 khz, //656. Heard in South Africa overriding Luxembourg. (SCDX)

MALTA Radio Malta is scheduled as follows: 998 khz, 0500-2300 in Maltese. On 755 khz, 0800-1310 in Italian and 0700-0800, 1310-1700 relays the Music Program (FM) in Maltese. Reports to Radio Malta, Elata 1, Bajda, Malta. (SCDX)

MOROCCO A new station at Tarfaya is on 710 khz with 10 kw. (WRB)

NEW ZEALAND 2XW "Radio Windy" hopes to change frequency from 1080 to 890 khz to improve coverage. (NZDXRA)

PEHU Radio Union on 880 khz is announcing power as 85 kw on MW. (SCDX)

POLAND There is a new high powered station at Koszalin on 1205 khz carrying the 2nd Program. (NZDXRA) \* A 300 meter mast is under construction for the new 1500 kw MW transmitter at Katowice. When completed, this will be the most powerful MW station in Europe. (WRB) Frequency not given, but Katowice currently on 1079 khz with 60 kw. (ED)

PORTUGAL A new station is on the air on 926 khz. (MWC)

PUERTO RICO Jose David Soler has applied for a new station at Lares on 1200 khz with 250 watts D1. (Broadcasting)

SUDAN More information on the expanding MW services in the Sudan. The 1500 kw transmitter at Sennar (Blue Nile Province) will not be ready until next year. Two other Czech built transmitters have been completed at Juba (Radio Juba) on 829 khz and at Port Sudan. (WRB)

SYRIA Radio Damascus is reported to have signed a contract with a Czech firm for the supply and construction of a 1500 kw MW transmitter to be located in the Deir-el-Zawr area. (WRB)

THAILAND A new station Samyod Broadcasting Station is widely reported in Scandinavia on 1166 khz. Power is 20 kw fed into a 120 foot vertical. (WRB)

THE GAMBIA According to the publication "Africa", the Marconi Communications System has won a contract for 2 transmitters and associated equipment. These 2 transmitters will be used to provide reception of R. Gambia in the whole country. The transmitters are double ones - the first paired installation will transmit inland and cover about 200 miles. At Basse, 200 miles up river, there will be a relay station. The power of the transmitters will be medium (whatever that means, ED) and directional antennas will be used. Target date and frequencies not known, but it is assumed this will be on MW. (SCDX)

TUNISIA Telefunken is to supply R. Tunisia with 4 new MW transmitters. 2 600 kw, 1 350 kw and 1 20 kw. (WRB)

URUGUAY Radio Oriental on 770 khz is now 150 kw. (NZDXRA)

ZAIRE La Voix du Zaire has opened a new regional station at Bandundu. Tests have been noted on 1008 khz (nominal 1007). Reports to B. P. 100, Bandundu. (WRB)

HAWAII Two Hawaiian stations have recently been sold. KIOE-1080 was sold for \$160,000 to DeKine Hawaiian Radio, Inc. This station has been off, but will probably be back on shortly. KAHU-940 sold for \$500,000. Might be worth watching for possible call changes from both. (Maguire)

HONDURAS A new station "Radio Swan de Honduras" is being widely reported on SW. They announce a MW frequency of 1100 khz. Address for reports is Apartado 882, San Pedro Sula. There is some speculation that this one might actually be located on Swan Island. (NASWA) Anyone for another Swan Island mystery? (ED)

NEW COUNTRIES TUVALU is the name of a new state that will be created on 10/1/75 when the Gilbert and Ellice Islands become separate states. Capital of Tuvalu will be Funafuti. Another new country may be created as a result of Bougainville to break away from Papua-New Guinea. (NZRDXL) According to a brief report in the Washington Post several days ago, a group on Bougainville has already declared independence, but it isn't expected to take. (ED)

Below is a list of all the IBA stations in Great Britain now on, or expected on in the near future (that is, the addresses of the IBA stations - knew I'd screw something up) courtesy of Terry Greenhill.

BELFAST-Community Radio Service's, Rademon, Crossgar, Downpatrick, Co. Down, N.I.  
 BIRMINGHAM-ERMB Radio, P.O. Box 555, Birmingham, B6-4EX  
 BRADFORD-Bradford Community Radio Ltd., P.O. Box 235, Pennine House, Forster Square, Bradford, B1-5NP  
 EDINBURGH-Radio Forth, Forth House, Forth Street, Edinburgh, EH1-3LF, Scotland  
 GLASGOW-Radio Clyde, Ranken House, Blytheswood Court, Anderston Cross Center, Glasgow, G2-7LB, Scotland  
 IPSWICH-Radio Orwell Ltd., 39 Princess Street, Ipswich, IP1-3HE  
 LIVERPOOL-Radio City, P.O. Box 194, 8-10 Stanley Street, Liverpool, L69-1LD  
 LONDON-Capital Radio, Euston Tower, London, NW1-3DR; LBC, Communications House, Gough Square, London, EC4-4LP  
 MANCHESTER-Piccadilly Radio, 127-131 The Piazza, Piccadilly Plaza, Manchester, M1-4AW  
 NEWCASTLE-Metro Radio, Radio House, Longrigg, Swalwell, Newcastle-upon-Tyne, NE16-3AS  
 NOTTINGHAM-Radio Trent, Burlington House, 29-31 Castlegate, Nottingham  
 PLYMOUTH-Plymouth Sound Ltd., 1 The Crescent, Plymouth, PL1-3AE  
 PORTSMOUTH-Sound Broadcasting (Portsmouth) Ltd., 53 Kent Road, Southsea  
 READING-Radio Kennet Ltd., 22 South Audley Street, London, W1Y-6ES  
 SHEFFIELD-Radio Hallam, P.O. Box 194, Hartshead, Sheffield, S1-1GP  
 SWANSEA-Swansea Sound, Victoria Road, Cowerton, Swansea, SA4-3AB, Wales  
 TEESIDE-Radio Tees, 74 Dovecote St., Stockton-on-Tees, Cleveland or Liberty End House, The Grange, Crathorne, Yarm, Yorkshire (Not sure which is correct for this one, probably the second)  
 WOLVERHAMPTON-Beacon Broadcasting Ltd., 2nd Floor, Norwich Union House, 31 Waterloo Road, Wolverhampton, WV1-1HD

Thanks to Terry for this list. Lets hope that condx are going to be good enough this coming season to make at least some of them useful to us on this side of the pond.

THE GREAT CONVENTION BEVERAGE At the NRC Convention, a Beverage was set up by Ron Misco and Company at the Trolley Museum in Warehouse Point, Conn. It was approx. 1400 feet long and ran North-South; terminated in a 500 ohm resistor. Ron Schatz's Collins R-388 was used as a receiver. The following is a rundown of what was heard by Ron M., Ron S., and Glenn Cooper. Date was August 18.

555 -ST KITTS ZIZ noted with OC at good level at 0348.  
 580 -CUBA Radio Rebelde in Baracoa noted in passing 0448.  
 595 -DOMINICA Radio Dominica noted w/sermon at 0023.  
 600 -COLOMBIA HJHJ Radio Libertad at 0449 playing cumbias.  
 625 -COSTA RICA Radio Omega, San Jose w/mx at 0024.  
 650 -DOMINICAN REPUBLIC Radio Universal, Santo Domingo //570 w/ID at 0043.

- 655 -EL SALVADOR YSS Radio Nacional w/mx at 0142.  
 675 -COSTA RICA TIJC Radio Sonora with man and woman in news at 0025.  
 725 -SURINAM SRS Paramaribo w/talk at 0002 in DD; did not appear to be SS.  
 735 -ECUADOR HCGBI, Radio Melodia with music at 0140.  
 741a-CUBA Pinar del Rio way over CBL with music at 0353.  
 765 -EL SALVADOR YSKL with talk at 0454, another boring station per Schatz.  
 775 -COSTA RICA Radio Exitosa, San Jose with rock music 0355.  
 810 -PUERTO RICO WKVM San Juan. I logged this one! Report sent. WGY off. Way over the Colombian at times. "Miy Buenos Noches" at 0456 followed by PR and them followed by s/off armt at 0457½ then SSB to 0458½ carrier cut.  
 820 -COLOMBIA HJED La Voz del Rio Cauca at 0309 mentioning Colombia.  
 825 -PANAMA Radio Peninsula w/tamburito mx at 0027. I can't find this one listed but Schatz says we had it.  
 830 -DOMINICAN REPUBLIC HIJB Santo Domingo with talk in Dominican accent at 0311.  
 -VENEZUELA YVLT Radio Sensacion with music at 0312 over HIJB.  
 854 -PERU OAXLA Radio Nacional del Peru very weak audio at 0401.  
 860 -PANAMA Radio Reforma, Chitre at 0313 w/tamborito mx and slogan.  
 885 -MONTSERRAT Radio Montserrat, Plymouth at 0006 with talk. WCBS slop.  
 895 -HAITI Artibonite w/Meringue mx at 0007, very weak though.  
 925 -COSTA RICA TICM Radio Juvenil, San Jose fair at 0406 with music.  
 945 -ECUADOR Ifesa (?) Obviously this one per RFS at 0504 but no ID hold.  
 950 -DOMINICAN REPUBLIC Unid HI with ad for Bermudez Rum at 0525.  
 964 -ECUADOR (?) An HC here per music heard but weak and no ID.  
 965 -NICARAGUA Radio Managua with music at 0134.  
 995 -ECUADOR Radio Suceso, Guayaquil with music at 0315.  
 1000 -COLOMBIA Voz de Cartagena with promo for RCN at 0527. (Tis HJAQ Ron, also uses R. Miramar slogan, ED).  
 1005 -COLOMBIA Radio Colosal, Neiva good with time check at 0013.  
 1015 -UNID IA'S (2) In Spanish here at 0320.  
 1020 -VENEZUELA La Ascension. Radio Margarita w/Vallenato mx and ID w/cuckoo at 0032.  
 1035 -HAITI Cap Haitien 8/17 at 2330 w/religion at very good level.  
 1040 -COLOMBIA HJAI Barranquilla, Radio Tropical with news at 0033.  
 1045 -PANAMA Ondas del Canajagua, Las Tablas with music at 0056.  
 1115 -NICARAGUA YNP Radio Circuito, Leon with music at 0528.  
 1119 -DOMINICAN REPUBLIC HICN Radio Antillas, Santo Domingo with ID at 0330.  
 1155 -EL SALVADOR YSCF La Union with news at 0035.  
 1170 -COLOMBIA La Voz de la Heroica, Cartagena with vallento music at 0428 - bad het from WWVA.  
 1175 -COSTA RICA TICA Puntarenas with news at 0015.  
 1209 -CUBA CMKD Holguin, Reloj Nacional at 0431 w/man and woman reading news item.  
 1241 -DOMINICAN REPUBLIC HIAU La Voz de la Libertad, Puerto Rico w/vocal mx 0037.  
 1265 -ST KITTS Radio Paradise at amazing level for a few hours with religion, first noted 2330 on 8/17.  
 1270 -CUBA Reloj Nacional, Camaguey //1209 at 0433.  
 1299 -CUBA Possible Cuban here at 0335.  
 1385 -HAITI 4VS Port-au-Prince, Radio Port-au-Prince w/talk in FF at 0128.  
 1419a-CUBA Baracoa, La Voz de Baracoa w/classical mx at 0342.  
 1420 -UNID A SS sportsact here at 0436 with many mentions of Honduras.  
 1435 -NETHERLANDS ANTILLES Radio Kelkboom in EE at 0018 with very good level.  
 1505 -ANGUILLA Radio Anguilla, The Valley with choral hymns at 0021.

Not a bad list for one evenings DXing Ron. Too bad you can't keep the Beverage up-it might make a real International DXer out of you.

And now, we'll get down to whats been heard . . . . .

- 530 -AUSTRALIA 3UL Warragul, Vic. 8/20 1000 w/pop mx and news. (Powis)  
 540 -MEXICO XEWA San Luis Potosi, SLP, La Voz de America Latina, ID, mx 0525. Fair on 8/8. (Waterman)  
 575 -UNID LA Heard w/weak signal on MM 8/11 after 0700, w/USA type rock - this is R. Musical, Costa Rica, they've changed format! (Cooper)  
 584 -SPAIN RNE Madrid mx, IS 0357, time pips 0400, news. Poor-fair on 8/13. (Waterman)  
 600 -COOK ISLANDS ZK1ZC 8/20 0613 w/20 year old archive records. 5 second silence between records, few announcements at low level. (Powis)  
 640 -CUBA CMQ Havana S6 with KFI off 1018 on 8/4. (Allen)

- 438 -SPAIN RNE La Coruna noted here 9/1 at 0500 w/time pips and SS talk. Seemed // to other RNE outlets on 854, 683. A good nite for the Iberians. (Eckman)  
 647 ENGLAND BBC Daventry news, Big Ben and ID 0315. Fair on 8/27. (Waterman)  
 650 -HAWAII KORL Honolulu S6 at 0915 on 8/3. (Allen)  
 655 -EL SALVADOR YSS San Salvador, Radio Nacional, mx program about S8 through heavy static on 7/29 at 1125. (Allen)  
 -NORTH KOREA Pyongyang - man and woman talking, perhaps giving the news at 1135 on 8/28. (Allen)  
 665 -PORTUGAL Lisbon assumed the one here w/YL talking at 0501 9/1. Good signal level. (Eckman)  
 683 -SPAIN RNE Sevilla, IS 0357, time. Mich QRM from WRKO & CEF. 8/26. (Waterman)  
 700 -AUSTRALIA 2NR Grafton, NSW 1129-1202. (Maguire)  
 730 -COLOMBIA HJCU Bogota, Radio Melodia fair to poor u/unid, w/R. Melodia ID at 0825 on 8/15. (Strentzsch)  
 -MEXICO XEX Mexico, DF S10 at s/on at 0830 on 8/15. (Strentzsch)  
 -UNID Maybe Argentina, from 0800-0830, EZmx, every 5 min w/talk by OM or YL, IDs came in fades as usual, but sounded like R. Nacional, sure said "Nacional" neither Dom. Rep. or Argentina on per WRTH. Anyone know formats of these two? (Strentzsch)  
 725 -SURINAM SRS Paramaribo about S6 at 0910 8/25. Clearly at 1040 7/31. (Allen)  
 750 -JAPAN JOIB Sapporo EE lessons by man and woman from 1055-1100 8/25. (Allen)  
 -VENEZUELA YVKY Caracas, Radio Caracas tremendous signal on AN MM 8/11 with WSB off. (Cooper)  
 760 -COLOMBIA HJAJ Barranquilla, "La Voz de Barranquilla" way on top 8/19 at 0630.  
 760 -NEW ZEALAND (?) 1YA 1241-1302 8/25 while KGU was off. (Maguire)  
 764 -SENEGAL Dakar noted at 0558 9/1 w/IS. Excellent signal strength. S/on 0600 w/OM talking. Chanting noted 0605+. (Eckman) \* Chanting and mx 0610 t/in-0625, then time and African mx. Fair on 8/25. (Waterman)  
 770 -JAPAN JOUB Akita 1213-1235. (Maguire)  
 773 -SPAIN RNE San Sebastian believed to be the one here w/SS type mx and SS talk 0431, 9/1. Good level w/little trouble from WABC. Appeared //683. (Eckman)  
 800 -NEW ZEALAND 2YB Wellington 1135-1138 QRMed out. (Maguire)  
 810 -FIJI Radio Fiji, Labasa 1039-1107 8/4. Good tape and ID. (Maguire)  
 -PUERTO RICO WKVM San Juan mx, many "KVM" IDs. Very good on 8/4 0430. (Waterman)  
 818 -ANDORRA Sud Radio s/on 0500, time. Poor-fair on 8/26. (Waterman) / (Eckman)  
 -MOROCCO Rabat good at 0028 9/2 w/AA chanting, mx. TVI quite bothersome here.  
 820 -COLOMBIA Unid SS mx 0602 then man gave slogan of "Caracol no duerme . ." twice and more mx. Strong sig, alone 8/25, definitely the Caracol ID heard. How bout it sir? (Mount) Tis HJED La Voz del Rio Cauca, Cali. (ED)  
 830 -JAPAN JOBB Osaka about S8, a good sig at 1203 8/28. Man in JJ easily tunable from WCCO at 1110 on 8/25. (Allen)  
 834 -BELIZE Radio Belize w/a weak sig of about S5 at 0915 8/25. (Allen) \* Staying on late, til 0630 cause of soccer game between El Salvador and Belize, s/off w/GSQ, Belize NA. (Strentzsch)  
 840 -AUSTRALIA 4RK Rockhampton, Qld. 8/20 1005 w/cl mx, drowning local 22D. (Powis)  
 845 -ITALY Rome in w/xLnt sig on 9/2 at various times from 0030-0300. News in GG heard at 0333. Noted most nites since 8/21. (Eckman) \* 0027 mx, IS, FF ID and time 0030. Good on 8/19. (Waterman)  
 850 -MEXICO XEZF Mexicali in a tie w/KOA at 1148 on 7/29. (Allen)  
 854 -PERU OAXLA Lima, Radio Nacional del Peru about S6-7 no static this AM. 1015 on 7/31. (Allen)  
 860 -BRAZIL Radio Mundial, Rio is generally easily loggable on MM around 0645 here, in the clear. (Cooper)  
 872 -WEST GERMANY AFN Frankfurt US pop mx, some talking between songs. Poor at 0020 w/QRM from WCBS. 9/2. (Waterman)  
 880 -AUSTRALIA 3YB or 4BH w/cricket match 1340-1406. Same match as 4QD. (Maguire)  
 885a -CUBA Radio Progreso (?), ex880, w/semi-cl mx AN, is off 880 and on about here, clear of WCBS, noted 8/11 and 8/4. (Cooper) \* Good causing strong het against here, KRVN, w/TT, EZ mx, 0600 8/9. (Strentzsch)  
 890 -JAPAN JOHK Sendai about S8 at 1105 easily tunable from WLS 8/25. (Allen)  
 -SOUTH KOREA HLKB about S7 1110 8/31. (Allen)  
 920 -NEW ZEALAND 3YZ Greymouth 1310-1330. (Maguire)  
 935 -MOROCCO Agadir AA chanting 0535, poor on 8/12. (Waterman)  
 960 -AUSTRALIA/NEW ZEALAND 3BO/4WK or 3YC. Two stations, both Aussie and NZ sports mentioned, unable to separate. 1243-1301. (Maguire)

- 08  
990 -UNID IA'S (2) Two of 'em heard here around 0300 7/13, neither of them was Mexican, both unid, on an auroral nite w/no sign of any US or Canadian stns.
- 1000 -COLOMBIA An RCN stn is ANing here and on auroral mornings often tops R. Mil XBOY, but no ID or home city has been heard, and certainly no call letters like HJAG, hi. (Cooper, last 2) This likely HJAG as they are only HJ on freq.
- NEW ZEALAND 1ZD Tauranga 1000-1032. (Maguire)
- 1016 -WEST GERMANY SWF mx, talking between most songs. Fair at 0105 8/28. (Waterman)
- 1025 -SPAIN EAJ8 Radio San Sebastian good at 0505 9/1 w/OM in FF. Knew they had a FF show but its sked for 0600, I believe. (Eckman)
- \*1038 -IRAQ Babylon must be the one here, w/deep voiced male in unid language at 0228, 9/2, followed by good clear AA chanting. Taped; 44 db on peaks; IS muffled; readability 4 at times during chant. Will look for SW //. (Bailey) Nice! Should be very possible in US w/2 megawatts beamed to N. Africa. (ED)
- 1045 -PANAMA HOJ2 Las Tablas, Ondas del Canajagua w/a fair sig at 0935 8/25. (Allen)
- 1097 -UNID Apparent OC here 0530, 9/1. Thought I heard man in FF but not sure.
- 1100 -ANTIGUA ZDK St Johns seems to AN alternate MMs these summer days, / (Eckman) w/NN programming mainly. They were AN 8/4 and silent 8/11. (Cooper)
- 1110 -VENEZUELA YQYT Radio Carupano is being heard here easily evenings before it is dark, and is practically in the clear w/no sign of any US stns at all - an NNV (Notorious Non-Verifier). (Cooper)
- VENEZUELA YVRX Valencia, Radio Mia ID 0405. Fair on 8/17. (Waterman) \* Is noted AN SMS when WBT is off. (Cooper)
- 1124 -LIBYA El Beida assumed to be the one here w/AA chanting 0351-0357 9/2. Xlnt level. WRTH lists s/on 0400. Apparently faded out at 0357; looks like its pretty close to LSR, if not after. (Eckman)
- 1130 -COLOMBIA HJAC Barranquilla, Emisoras Rio-Mar is tremendous here most evenings at twilight when I'm trying to get the Mets games on WNEW. After full darkness WNEW surfaces and unless its auroral, Rio Mar disappears u/WNEW. (Cooper)
- 1133 -YUGOSLAVIA Zagreb seemed to be the one w/IS at 0326-0330 8/28. Fair level but ~~was~~ overwhelmed them by 0330. IS not listed in WRTH so can't be sure as no definite ID was heard. (Eckman)
- 1140 -COLOMBIA HJAO Cartagena, La Voz de la Victoria; brand new, logged 0423-0501 s/off 8/18. (Cooper)
- COLOMBIA HJDL Medellin, Radio Cristal logged 0501-0521 8/18, is listed as 1 kw. (Cooper)
- 1150 -JAPAN Advanced JJ-EE lessons at 1131 on 9/1. (Maguire)
- 1160 -SOUTH KOREA HUKU Pusan at 1325 on 9/1. (Maguire)
- 1170 -SOUTH KOREA (?) Believe HLCG at 1138-1210 on 9/1. Have to check language on tape. (Maguire)
- 1190 -PUERTO RICO WEMJ San Juan logged at last on 8/4 mostly u/R. Cordillera w/ mostly rock mx, some in EE, and hardsell type armts in SS. (Cooper)
- 1196 -WEST GERMANY VOA Munich news 0310 t/in, time. Poor-fair on 8/28. (Waterman)
- 1200 -VENEZUELA YVOZ Caracas, Radio Tiempo is AN MMs (NSP) and is really loud these last few MMs. (Cooper)
- 1214 -ALBANIA Durres w/AA, s/off 0400. Poor on 8/22. (Waterman)
- GREAT BRITAIN BBC, Big Ben 0500, time. Poor w/QRM from WCAU. 8/28. (Waterman)
- 1265 -ST KITTS Radio Paradise, just low het, bit of audio, 0900. (Strentzsch)
- 1310 -JAPAN JOUF Osaka at 1223. (Maguire)
- 1325 -UNID OC I agree w/Editor Alan Merriman on the ID on this one! (Cooper) Wish I did. (ED)
- 1360 -AUSTRALIA 2NX New Castle, NSW 8/19 0725 w/pop mx, Hunter St. Ads. Measured at 120 uv/m. (Powis)
- 1375 -ST PIERRE ET MIQUELON (Tentative) ORTF. No Ids, just time, mx, 0030. Didn't s/off at times listed in WRTH. Fair-good on 8/8. (Waterman)
- 1376 -UNID Someone w/OC noted here at 0456 9/2. Stayed w/it and at 0500 it apparently signed on. Brief armt by OM followed by song. M-F ancres after song. Several mentions of Radio ??? Good level, have it on tape. Doesn't seem to be in SS. Any ideas? (Eckman) Lille most likely at this time. (ED)
- 1385 -PHOENIX GROUP WYLE Canton Island w/US recordings 1004 8/30. About S7-8 w/a slight fade 0915 8/25. (Allen)
- 1466 -MONACO Monte Carlo, w/xlnt sig 0440-0450 9/2. IS repeated several times followed by GG program. Are they 1200 kw yet? Noted all nites since 8/29. (Eckman) \* Tone test 0430-0440, then IS. 8/12. (Waterman)
- 1475 -MALAYSIA SABAH Radio Malaysia mx program S7, 100% copy 1135 9/1. S2 to 9 sig, local oriental mx w/lots of flutter. A surprise summer log. 1055 7/29. (Allen)

- 1457 -UNID Someone w/song "Yesterday" sung by YL in EE here at 0438 9/2. Armt by YL, followed by another tune. Lost soon afterwards. Can't be sure it's a TA. Fair-good signal strength when heard. Have it on tape. Nothing plausible is listed in WRTH w/the exception of the BBC local station. Comment? (Eckman) \* BBC would seem most likely. (ED)
- 1525 -USSR Khabarovsk local mx program, male ancrc 1130 9/1. (Allen) / (Powis)
- 1530 -MEXICO XEUR 8/20 0501 after KGBT s/off. SS w/frequent "Radio Onda" jingles.
- 1550 -AUSTRALIA 4QD Emerald, Qsld. ping pong game 1158 9/1. (Allen) \*Noted with cricket match 1135-1218. (Maguire)
- 1560 -MEXICO XEVIP Naucalpan s/on 1200 9/1. (Allen)
- 1570 -MEXICO XEFF Ciudad Acuna, Coah., 8/20 0445 w/EE religious program. (Powis)
- SOUTH KOREA HILDA Cheju 1231-1313 like a ton of bricks! (Maguire)
- 1580 -THAILAND Radio Free Asia at 1220, not needed. (Maguire) With the changing political situation in Thailand, I wonder if this one will be allowed to remain on the air. (ED)

Thats it. Looks like there were a couple of pretty good TA openings in late Aug. and early Sept. I managed to miss them as usual, hi. Maybe this is an indication that this is going to be a pretty good season coming up. Lets hope so!

A few veries . . . . .

- 725 -SURINAM SRS Paramaribo sent folder card in 19 days for EE report and mint stamp. Signed by H. J. Janssen. (Waterman)
- 830 -COLOMBIA HJDM Medellin, Radio Vision. I sent self prepared report in EE to WRTH address c/o Director. Beautiful QSL card w/signer Maria Elena Vasquez U. back in 14 days. Sent report airmail w/1 IRC. (Allen)
- 854 -PERU OAX4A Lima, Radio Nacional del Peru. A verie has been received in NZ from this one, signed by Juan Ureta Mille, Director. (NZRDXL) Its been ages since a verie was reported from this one - maybe a change of policy? (ED)
- 870 -AUSTRALIA 2GB Sydney, NSW, signed by R. Milne, CE. (Maguire)
- 1000 -NEW ZEALAND 1ZD Tauranga signed by A. S. Dennison, Supervisor. Shares tower w/1YZ Rotorua. (Maguire)
- 1035 -HAITI Radio 4VEH card in 4 months for EE report and no return postage. Signed by Mrs. Bina Beachy. (Waterman)

The reporters for this issue . . . . .

Gene ALLEN - Vallejo, California HQ129X, 4' unamplified loop  
Bill BAILEY - Holden, Massachusetts 2 R390A's, 2 1200' Beverage's  
Ernie COOPER - Provincetown, Massachusetts HQ-180A, SM-2  
Richard ECKMAN - Philadelphia, Pennsylvania BC946/BC453, Sanserino loop  
Terry GREENHILL - Hertford, England  
Norm MAGUIRE - Honolulu, Hawaii HQ-180, Sanserino loop  
Paul MOUNT - Wildwood Crest, New Jersey Panasonic R1551  
Ron MUSCO - Windsor, Connecticut R388, 1400' Beverage  
Warren POWIS - Wellington, New Zealand GEC, 600' rhombic  
Jerry STARR - Hubbard, Ohio HQ-180A, loop  
Scott STRENTZSCH - San Antonio, Texas DX-160, 55' longwire  
Sharon WATERMAN - Southwick, Massachusetts HA600A, 75' longwire  
Broadcasting - Broadcasting Magazine  
MWC - Medium Wave Circle  
NASWA - North American Short Wave Association  
NZDXRA - New Zealand DX Radio Association  
NZRDXL - New Zealand Radio DX League  
SCDX - Sweden Calling DXers  
WRB - World Radio Bulletin

Thats it. I've finally caught up everything thats been accumulating during the summer. Ready for the new season. This will be my 3rd year doing this column and I'm looking forward to a good season. As I've said before, this column is only as good as you the members make it. If you are DXing and hearing anything, please report. We need your support. With over 700 members now, we should have a good turnout this coming year. Deadline for the next column is Friday, September 19. 73 - DX - See you in 2 weeks.

# DOMESTIC X IGEST



editor.. Wes Boyd  
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216 545 4543

Got quite a bit of info from the FCC and membership:::

### changes

#### Applications:::

- 860 WUCR TN seeks increase power to 1Kw D.
- 2020 KGBS CA seeks changes in daytime DA system.
- 1110 KPOP CA seeks 5Kw DA-day/ 1Kw DA-N (DA-2 actually)
- 1150 WABH VA seeks increase to 5Kw days
- 1220 WCMQ FL seeks increase to 1Kw days
- 1510 WNLC CT seeks changes in daytime DA (from 6 towers, to 3 towers)
- 1570 WML0 MA seeks increase to 1Kw days, & new DA. (When is this dude gonna verie last seasons test?????---HWB)
- 1000 WKBQ NC seeks increase to 1Kw days
- 1010 KIQI CA seeks operation from 6AM to specified sunrise times, using a power of 250 watts.
- 970 WAKX WI seeks increase of power to 1Kw
- 1380 WIZO TN seeks increase to 5Kw- DA-D...

#### Other applications:

- 680 AK Barrow...seeks 10Kw days/ 5Kw nites--NON-DA.(Nonprofit)
- 1330 TN Lebanon seeks 500 watt daytime.
- 1420 VA Amherst seeks 1Kw daytime.
- 1140 MI Grand Rapids...seeks 5Kw DA-Days (requests city be changed to Kentwood, Mi.)
- 1070 TX Friona FCC returned application for 250watt days.
- 1500 TX Wharton FCC granted 500 watt days here.
- 1030 PR San Juan FCC finally granted a station here.
- 850 GA Statesboro FCC granted (initial decision) 1Kw DA-N.
- 940 PA Lebanon FCC granted new 1Kw days here after Court of Appeals had reversed original FCC denial of this station.
- 1540 CA Aptos-Capitola FCC granted new 1Kw daytimer.

#### CP EXTENSIONS:::

790 KRUM CA to 12/1/75 1440 WJWQ NC to 1/23/76 1500 WQPT OH to 1/16/76

#### DUAL ID GRANTS:

- 920 KITN Olympia/Lacey 1230 WMOU NH Berlin/Gorham
- 1430 WVXK IL Highland Park/Deerfield

#### 1430 KCRV MO Caruthersville/Hayti

Recent trade mags list a 50Kw daytimer CP for sale in a "Big Southern Metro Area". I assume this is the Chattanooga, Tn 1190 facility, but thought the FCC deleted that station. No further info group, sorry!!!

#### CALL LETTER ACTIONS:

- 1490 WYTL WI ex: WOSH (Was WOSH AM & WYTL FM, swap of call & formats. So now WOSH is RR on FM, and WYTL is C&W on AM)
- 1060 WTLG GA seeks WKNG 1080 WPNS WV seeks WZTQ
- 1140 WJIT PR seeks WQII 1240 KWJB AZ seeks KPPR
- 1330 WCRB MA seeks WHET 1540 KBUY TX seeks KIXV
- 1590 WNOS NC seeks WGLD

#### PRE-SUNRISE POWER GRANTS:

\*\*\*\*\*

???? These granted operation at 6AM, or sunrise at protected station, which-ever is earlier.

1060 WKKQ MN protecting KYW(500)1140 WAKK MS protecting WRVA (13.5wt)

1510 KMSD SD protecting WLAC(56w)

Regular PSA's (reduced power 6AM to local sunrise times)

560 WCML NY 93wt	1260 WFTW FL 500wt	1460 KVRE CA 500wt
1050 WQSO CA 8wt	1320 KADI MO 500wt	1470 WBFC KY 500wt
1220 WBCH MI 167wt	1330 WESR VA 398wt	1480 WVCF FL 500wt
1260 WDCB AR 500wt	1430 WBUG SC 500wt	
1270 KBAM WA 223wt	1430 WFXD NC 500wt	

CRFC CHANGES: (via John Oldfield...he of the giant phone bills!!!)  
570 CKCQ BC to swap freq. with CKWL 920. Then CKCQ 920 seeks 10Kw while CKWL 570 will stay 1Kw.

- 630 CHED AB seeks 50Kw here, same pattern as for existing 10Kw.
  - 810 CJVA NB Ffer is supposed to be on RS now.
  - 920 CKWL BC see 570 item above...  
\*CP\* PQ Lac Etchemin possible twin of CFLS 1240
  - 960 CFTJ ON see 1320 item below...
  - 1060 \*??\* ON Hawkesbury CP for 1Kw days...// CFNL 1170.
  - 1310 CIOK AB Had equipt. trouble, still testing.  
CFGM ON plans move to 1320 & 50Kw, CFTJ 1320 move to 960.
  - 1340 CFOM ON STILL ON THE AIR, CBC renting it for 1 yr as CBM repeater.
  - 1370 CJWV SK ex: CIQR, tests soon... 1426 Alexander Street.  
CFOK AB is on, independent of CJOK/CIOK. Only IDs as "OK Radio--West-lock/Barrhead".  
CHPQ BC Has new owners, soon will not // CHUB 1570.
  - 1470 CKPG PQ Is supposed to be on RS.
  - 1490 C??? BC Prince George on soon, but // CBU, but CKPG 550 (owners).
  - 1400 CBOD ON Maynooth...// CBL..ex: 1230.
- Big John & I spent some time on Sat. 8/16 on the phone..This while many of you were getting drunk in Hartford!

Other changes noted & reported by membership.

JACKSONVILLE,FLA. radio as of 8/25/75 (RFS)

- 600 WMBR NOR 1280 WIVY RR
- 690 WAPE RR (Big APE") 1320 WVOJ RR (Voice of Jacksonville)
- 930 WJAX NOR - NBC net 1560 WCGL Beautiful mx -- "Seagull" or "W-C-Gull"
- 970 WOZN Gospel mx
- 1010 WBIX Religious pgms. 1400 WERD Black/Soul -- "WORD"
- 1090 WQIK C&W mx 1460 WPDQ Black/Soul... Net: NBN
- 1220 WKTZ Net is Ae 1600 WJNJ Net is CBS...

Ron also reports the following DO NOT carry NIS as listed:

- 970 WIIN GA (off the air, see below)
- 1240 WMBB FL is MBS
- 1300 WERE OH (Hey RON, yes the do!--HWB)
- 1600 WKWF FL is CBS

- 710 WGBS FL now is Ae net
- 1350 WKLX VA now both Ae & NIS
- 1440 WNBE FL, ex: WBJW, is Ae & NIS

\*\*\*From Karl Jetter....WIIN 970 went off the air of 7/30, plans to return but has problems. Was to switch format to NIS, but not enough money so went off the air. New owners (also own WPCB FM and WAVO 1420) had plans on a background music format, but FCC has this rule about owning two stations in the same market...so WIIN is still off as of 8/30.

#### STILL MORE STUFF:

- 720 KDWN NV To go 24 hrs. on 9/1/75..runs a "DXer Report" Thurs. about 0045 or so. Will check for SPs.. (CAW)
- 1030 KTWO WI Is to be using the 50Kw rig by 9/1/75. (UNID)
- 1510 KTIM CA EX: EL MX, now RR. Think FM is also RR, but not simulcast (CAW)
- 1530 KFBC CA To go ALL NEWS at 0800 on 9/1/75 (ELT)--24 hrs. (BV)
- 1340 KAGT WA On Mutual net w/ nx at :00 & :30 (BV)

The item marked UNID above is from someone in San Antonio, Tx. I assume Scott Strentzsch, but not sure. So whoever you are, your UNID in this issue.

- 2nd. WED: WMOX 1010 w/ TT per list (UNID)
- 2nd. THU: WTKN 1590 w/ TT per list (UNID)
- 2nd. MN:: KCAS 1050 w/ TT & freq. in Mca--NOT IN LIST--hrd. 0140 (UNID)
- 3rd. PRI: KGAK 1330 w/ TT & several IDs, per list (UNID) & (CAW)
- 3rd. SAT: KXIM 1000 on till 0240 (UNID)
- 3rd. SUN: KFPW 1230 w/ TT per list (UNID)
- 4th. MN:: KAMA 1060 0200-0205 (CAW) KLEO 1480 0400-0415 (CAW)

#### sunset & evening

- 550 WDEV VT 8/22 O/U WGR w/ SOX BB 1955 (SW) Welcome Sharon---HWB
- 710 CJRN ON 8/8 O/u WOR w/ RR & NX 2359, good at times (HJII)
- 890 WHNC NC 8/15 Fair w/ mx & ID 1924 (SW)

900 WKXV TN 8/29 W/ Hell-Fire-& Brimstone preacher to 2030 s/off & mention of being a public trustee (KJ)  
 WLSI KY 8/29 O/ WKXV 2030 w/ s/on by YL, ent. of 6AM s/on (KJ)  
 WFIA KY 8/29 Noted light instr. ex 2035, off 2045 w/ FM mention for 103.9 & the "Best in Christian Broad sting" (KJ)  
 WHML ON 8/29 Alone 2048 w/ phone in show, McDonalds AD 2048 (KJ)  
 920 WBBB NC 8/19 Noted weak w/ s/off 2014 (HJH)  
 WKVA PA 8/19 Finally hrd. w/ Jx ID at 2011 (HJH)  
 980 WKEY GA 8/28 Briefly u/ mess 1928 w/ ID (KJ)  
 990 WDDW GA 8/18 S/off 2029-2030 w/ "DIXIE" (KJ)  
 WBOO FL 8/28 Blasting in w/ C&W, Winter Park Mall AD, o/ WNOX(KJ) Time??  
 WNRV VA 8/17 Very well 2008, local ADs, C&W mx, s/off 2014, much WIBG(BJH)  
 1010 WFGW NC 8/28 W/ Briefer s/off than usual 2015, gave TC at end (KJ)  
 WING FL 8/18 Got end of s/off 2016, after WFGW (KJ)  
 1030 KTCA TX 8/28 About equal to WBZ in null, w/ child's Gospel pgm. w/ Sing-a-long mx 2002, suddenly dropped 2008 (KJ)  
 1060 WXLX GA 8/29 S/off 2015, ment. non-DA ant., WNOE QRM (KJ)  
 1190 WPUF ME 8/28 Equal to WOWO 2025-2030 w/ promos for new shows starting on 9/1 (KJ)  
 1210 WADE OH 8/29 U/ WCAU w/ nx 2002-2006, temp. at WADE studios, then RR(KJ)  
 1220 WCPH TN 8/28 Alone 2028 s/off w/ SSB (KJ)  
 1230 WHUC NY 8/19 Strong signal 1920, is RR (HJH)  
 1240 WSKI VT 8/9 Fair w/ RR to 2359 s/off & mention of a Barre, Vt. station. Signal was rather steady 2350-2359 (HJH)  
 1250 WLEH PA 8/20 Fair w/ WTAE QRM 2012, ran interviews with people visiting Cameron Co. fair. (HJH)  
 1310 CHGB PQ 8/24 Good o/ domestic QRM 2300-2310 w/ FF MOR & talk (PRM)  
 1360 WBBB ME 8/18 This strong 2000 w/ s/off (HJH)  
 CKBC NH 8/13 This hrd. w/ s/off 2339 (HJH)  
 WHBG VA 8/21 Hrd. the novelty they play after s/off. Surfaced above the clutter 2015 w/ sound of horses running, then a few notes on a banjo (HJH) ???--HNB  
 1370 WDEA ME 8/14 W/ Red Sox RR 2345 u/ WPEA (SW)  
 1390 WINK ME 8/25 Good w/ S/off 2045... WINK operates on trumpet flou i h) 1390Chs... & Jx ID at end (KJ)  
 1400 WRAX PA 8/19 Finally at 1838 w/ promo for Little League BB (HJH)  
 \*1430 WPCF FL 8/25 Add to BRAVES NET, noted 2028 w/ same & ID (KJ)  
 WENO TN 8/25 O/ WPCF w/ "WENO Radio Nx" intro & Mutual nx to 2035(KJ)  
 1550 WYRD NY 8/19 U/ WPIR w/ wx & Announcements --2013 (SW)  
 WRSC SC 8/16 U/ CBE w/ C&W mx, AD, 2316 (SW)  
 1560 WQGM TN 8/19 W/ NX & ID 2030, & "Welcome to the Warm Sound of WQGM"(KJ)  
 1570 UNED ?? 8/19 S/off 2045, ment. 1Kw & FM 96.7. FM call like WIKI (KJ)  
 \* WOKZ IL 8/19 "24 hr. wx info line" after nx, then 2100 s/off-no SSB. Mentioned QRM as "Godfrey Rd., N. of Alton. (KJ)  
 WTAY IL 8/19 Noted Cards BB here 2050, think this an hrd. before w/ Cards BB (KJ)  
 midnight to sunrise  
 540 CBK SA 8/25 W/ CBC IS 0200, possible nx, poor (SW)  
 KNOE LA 8/27 Rock Steady signal, 0646 w/ farm pgm. (KJ)  
 560 WOOP AL 8/28 W/ many Ads & C&W mx 0718-0721, ID as "Dothan s #1" (KJ)  
 710 WUPF GA 8/28 O/ WROM briefly w/ WSB slop, Ads & "Big Wuff" ID (KJ)  
 970 WVOP GA 8/20 U/ WAVE 0645 w/ Auto & grocery store Ads (KJ)  
 1150 CKOC ON 8/25 Loud & alone 0115 w/ RR (PRM) What else is new?--HNB  
 1280 WSGO LA 8/4 Way o/ CJMS about 6 min. at 0206, nx-wx-clear ID (HNB)  
 1390 WEAM VA 8/18 On ET 0254, LOUD (MD)  
 \* KCRC OK 8/25 S/on 0552, "Country Cookin'" pgm & interview w/ C&W artist (CAW)  
 KCBC IA 8/25 ID 0617 as "KCBC Des Moines", seemed religion (CAW)  
 1430 KLO UT 8/18 W/ RR 0613-0630, many Ads (CAW)  
 \* WEIR WV 8/25 Good w/ s/off 0602, gives xmtr. site-address-155B. Was o/ WNRJ/CKFH/etc. (PRM)  
 1440 KMSD OH 8/18 W/ MOR 0834+ on "Make Up Show" (CAW)  
 KPUR TX 8/22 RR 0625+, Many IDs as "14-K, Real Rock" (CAW)  
 1450 WMAJ PA 8/10 Surfaced strong 0100, "Your Bicentennial Station", into NBC nx (HJH)  
 1460 WPDQ FL 8/18 Fair, almost alone 0227, w/ RR (MD)

1550 WGNL NC 8/10 This 0125 w/ RR, fair signal. There is this, only heard WAAY here before?? (HJH) No WGNL, Maybe WCVL---HNB  
 1590 WCSL NC 8/20 Good 0600 s/on after SSB, into nx, ID as Radio 159(KJ)  
 WLBK KY 8/20 Weak, hrd. Ky. mention in s/on 0600 u/ WCSL SSB (KJ)  
 1600 WHBT TN 8/20 S/on 0600 w/ slow, distinctive DialE (KJ)  
 WUNR MA 8/4 Noted u/ WARR OC w/ s/off 0200, Vocal SSB 0201(JHR)  
 WOPR FL 8/18 Fair, alone 0209 w/ all nx (MD)  
 And the following arrived a day late, but I used most of them anyhow.....  
 SUNSET:  
 550 WGGG GA 8/20 U/ Atlanta BB 2020 in jumble (BW)  
 560 WOOP AL 8/20 Ads, 2022 to jx "W-O-O-F" then RR (BW)  
 680 WDCB MI 8/27 Finally w/ ID 2042, weak & much noise (TPM)  
 810 WEXG KY 8/30 S/off 2029 o/ WBJC (TPM)  
 910 WYOT LA 8/25 "Va. Soul Train" 2000 to black DJ & soul mx (BW)  
 930 WROG IN 8/12 Briefly 1959 w/ ID (TPM)  
 1490 WIGH WI 8/25 Atop briefly 2151 w/ ID (TPM)  
 1580 WTUP AZ 8/30 A surprise o/ mess w/ ID & s/off 2217, been looking for this one!! (TPM)  
 WTRG MO 8/31 Next. of Columbia, then ID, s/off 2101 & P: promo (TPM)  
 WCHA IA 8/31 After KTRG, rood w/ wx., nx., 2105 (TPM)  
 \*1550 WGGG UT 8/31 weak, o/ mess 2230 w/ 2 IDs then C&W, a surprise! (TPM)  
 MIDNIGHT SURVIVE:  
 340 KNOE LA 8/3 Fair/alone 0348 w/ MOR & ID (TPM)  
 590 WPLO GA 8/1 C&W 0142 to JX ID & TC 0144 & wx (BW)  
 630 CKMG ON 8/1 weak, fadey a/o CPTM w/ wx-ID 0216 (TPM)  
 740 KBBG OK 8/30 Strong u/ CHL 0026 w/ MD Telethon promo, big band mx(BW)  
 790 WNC TN 9/1 U/ ID & C&W 0253 a/u KQHL fc (TPM)  
 810 WGY NY 8/1 On late, w/ MD Telethon 0156 (BW)  
 850 KDA CO 9/1 Rolling in 0159 w/ ID & "Radio Playhouse" promo (BW)  
 910 KGLC OK 9/1 in jumble 0201-0204 ID to C&W, my lat. log of this in eastern US (BW) So, he's a pest there too, huh??--HNB  
 920 KARN AR 8/8 Noted a/ CKCY w/ wx-ID, into nx (TPM) Time??--HNB  
 940 WJNZ FL 9/1 TC/ID/wx/nx--temp. of 80--0207 (HNB)  
 1000 WVOV AL 9/1 ET-nx, w/ ID 0150 & off (TPM)  
 1050 CJIC ON 9/1 Alone 0210 w/ oldies & nice MOR, no CHUM-CHUM (BW)  
 1190 GHTN MEI 9/1 Nice MOR w/ WOND OC 0144, but to much QRM to ID..hope was this (BW) Don't hope, it WAS--HNB.  
 KRES AZ 9/1 Maybe this in/out much of AM w/ SS (BW) Nope, hrd. few times last 6 months, always been C&Wish & "Radio CARDS"--HNB  
 1280 CJMS PQ 8/4 Strong w/ FF-MOR, ID, Montreal ments. 0116 (TPM)  
 1300 WMAK TN 9/1 W/ CDT TC 0107, more mx., really a boomer (BW)  
 WARE OH 8/8 Noted w/ talk & nx--ID 0121 (TPM)  
 1380 WLCY FL 9/1 "Powerline" 0051, JX ID 0100, to R&B mx pgm.(BW)  
 1410 KQV PA 9/1 U/e/o WING 0040 w/ tele-talk stuff (BW)  
 1430 WSDO TN 9/1 Ad for Southern 500 race, Nashville vents., C&W (BW)line  
 +1460 WPNX AL 9/1 S/off 0230 w/ smct. as "After 165 hrs. of continuous service", to 155B (BW)  
 1550 WAAY AL 9/1 Top-40 mx, 0232, JX ID 0223 (BW)  
 1560 WDRR KY 9/1 W/ MD Telethon 0224, Ky & SE Mo. ments. (BW)  
 FREQUENCY CHECKS:  
 August:  
 1st. FRI: KPYE 960 per list (TPM)  
 1st. TUE: WGGG 1390 ends 00136 (TPM)  
 2nd. FRI: WBBG 1390 per list (TPM)  
 SEPTEMBER:  
 1st. MON: WBBN 1460 per list (TPM)-(BW)  
 KQHL 790 per list (TPM)  
 RESPONSES:  
 PDR Paul Mount Wildwood Crest, NJ Panasocia's 824465 & 81531  
 MD Mark DeLorenzo Centerville, VA 82100 & 831  
 HJH Harry Hayes Gouldsboro, PA Zenith 7-0 & 832  
 KJ Karl Jetter Atlanta, Ga 84120 & 832  
 TPM Timothy Miller, Champaign, IL 83110 & 127  
 JHR Jeff Ross Rockaway Park, NY 8PM4 & 8M1  
 WFS Ron Schatz Vieta, FL

BV Brian Vernon Vancouver, BC DX150--SM2--LW  
 CAW Charles Wolff Castro Valley, CA NC200 SM2--Loop  
 BW Bruce Winkelman Greensboro, NC HQ180 & SM2  
 SW Sharon Waterman Southwick, MA HA600 & LW  
 YED Ye ED Girard, OH HQ180 & semilooped.

DEADLINES for the next dozen or so DDXD's are as follows:::::  
 #1 10/1 #4 10/22 #7 11/12 #10 12/10 #13 1/7  
 #2 10/8 #5 10/29 #8 11/26 #11 12/19 #14 1/14  
 #3 10/15 #6 11/5 #9 12/3 #12 12/30 #15 1/21

These are the projected deadlines at the present times. A couple are not the usual Wed. deadline to allow for holidays, etc. With luck these deadlines will be moved a bit, but at present I'm guessing at these dates.

For those of you that might wonder, my "cut date" for this issue was 8/1, so any material older than that has been dropped. Now that we're getting back into a regular schedule I'll be using much closer "cut dates", and most likely be dropping more items from reporters.

Good luck in the coming season, and if you hear any good DX--report it!! As before, this isn't a "BRAG" section, but to provide info to help other DXers log new stations, etc.

Would like to remind you of Ron Mucsó's CHANGES/UPDATER thing. Sked or other changes should be reported to him. But, as in the past, I'll use what I can from my DDXD reporters.

Any of you regular reporters with an extra photo floating around, ship it to me. I'd like to know what many of my reporters look like. BW--DM--and most of my regular gang have done this in the past, so that leaves them out.



Peter V. O'Reilly, regional manager of Doubleday Media, Washington, a brokerage firm, and former general manager at WRC-AM-FM and WTOP-AM-FM-TV, all Washington, is a stockholder in a competing corporation.

Robert E. Cobbins, owner of Time Sales Inc., an Arlington, Va., advertising sales firm, has partners who include Olin DeWitt Hester and James T. Reeder, employees respectively at WPKI(AM) Alexandria-WXRA(FM) Woodbridge, both Virginia, and WDOH(AM) Wheaton, Md.

Robert L. Adams, former WRC-TV Washington program manager, has six partners including Ray Schoenke, offensive lineman for the Washington Redskins.

WHMC(AM) was shut down by its owner, Nick J. Chaconas, on Oct. 29, 1973, following his struggle with the FCC and in the U.S. Court of Appeals to retain ownership (BROADCASTING, Nov. 12, 1973). The FCC officially closed the station in December of that year. Mr. Chaconas's renewal application had been denied primarily on issues of misrepresentation to the commission.

**Gaithersburg gold rush**

Nine vie for Washington-area AM frequency, including AAF's Bell, Doubleday's O'Reilly, Marks's wife

The FCC will have to choose among nine competing applications for the deleted facilities of WHMC(AM) Gaithersburg, Md., the only remaining open frequency in the Washington metropolitan area. While the applicants are primarily made up of local businessmen, several are notable within the communications industry.

Howard H. Bell, president of the American Advertising Federation, and William L. Walker, media broker with Larson/Walker & Co. Inc., Washington, have joined with 15 partners in seeking the facilities.

Dorothy H. Marks, a writer for the North American Newspaper Alliance and wife of Leonard H. Marks, communications attorney with the Washington firm of Cohn & Marks and former director of the United States Information Agency, also is vying for the license. Mrs. Marks is a partner with her sons Stephen, vice-president and general manager of WKKO(AM) Cocoa, Fla., which was sold last March, subject to FCC approval (BROADCASTING, March 17), and Robert, an economist.

		_V_E_R_A_I_E_		_S_I_G_N_E_R_			
A - T. Yingling	B - J. Starr	C - R. Musco					
D - R. Foxworth	E - C. Dabelstein	F - (unsigned)					
G - R. Lenn	H - R. Wilkinson	I - K. Jeter					
J - D. Schmidt	K - J. Falconer	L - S. Waterman					
M - R. Schiller	N - S. Strentzsch	C - E. Cooper					
570	W FPA J C Van, CE	N	1340	W U B J P Sokoll, CE	E		
590	K L B J J C Kellan, CE	N		W N B M RA Lyonais, CCP	E		
620	W Dm C R Devoy, ACE	I	1350	W R W H D Dyer, M	E		
630	C FfC Y (Muriel Murtagh DF			W J B D B Davidson, M	E		
	f (S Luck, A	C	1360	K Fp A Linda Foberson	E		
600	W D L C H Moran, CE	T	1370	W L O P R Bilbrey, CE	I		
	H J N F V Diaz Melia, D M			W W K E CR Veres, CE	M		
630	W L A P LM Owens, CE	C	1380	W Wm K Y T Jokersst, CE	CK		
655	Y SpS u/u, D	M	1400	W EmR L G Blais, AE	C		
660	4 V U E BR Timmons, CE	M		W I D E R Metafora, A	C		
680	C K G B S Hooper, CE	K		W X A L GC Kuckabee III SM	I		
720	H Df N J DeAngelo, CE	E		W T R R W Reck, Cp Ftnr	M		
740	Wk ImS u/u	G	1420	W AmS R AM Severy, GM	C		
700	T I H B Lilia A Amador, S M			W A C C W Sims, P, GM	M		
770	H OL-83 V Y Vasquez, Intl M		1430	W W G S F Floyd Jr., CE	G		
790	W WqM Y MR Yonkovig, DoE C		1440	W Cfd L A Fundak, CE	C		
800	P JqB (JF Schipper, E Mail M		1450	W K X L LP LeBlanc, CE	C		
	(J Good, CE	N		W E A L GW Prouty, CE	C		
820	W BqA P EJ Bates, CE	N		J Littlefield, A	C		
834	Belize q u/u	N		W McV J MT Landy, GM	I		
890	H I P J Pedro J Polanco, PX			E X X L T Weir, CE	E		
910	WpP LmA DM Dean, PD	G	1460	CRK RmB Rene Berube, Tech	C		
920	J M E L J Siegel, CE	G	1470	W H A U VP Wroten	G		
930	W BqC K HC Hammond	K		W ImM M HP Fogel, P, GM	C		
940	Y VdM N Roman Aguilar	M		E L C L AR Montgomery, CE	M		
954	A V C D C Derrangas, D M		1480	W ApP G N Benton, CE	M		
960	W BqA V J Hasek, CE	G	1490	W Gc C H (N Wolfson, CE	C		
970	W O Z H J Atkins, GM	M		(u/u, AGK	J		
	K A E C SO Marks, P	I		W DfL C H Spahr, CE	C		
990	WmH OfO T Sawyer, CE	CE		W Rpo L S Thrower, P, GM	I		
	C B Y J Parrott, TS	L		Y U S B (Loretta Bianco, PD	O		
1000	W RpY Z P Neilson, GM	M		(W Haggert, AGM	C		
1010	O A X4U A Montoya C, Pub R			HE Cole, CE	E		
	K X E N B Harville Jr GM N		1500	G Braun	G		
1060	W X L X FM Howell	I	1510	C JqR B C Talbot	M		
1090	W BqA L A Hdrick, CE	I	1520	W S V L JA Barnett, ExecVP	I		
1125	TIS RHB See TIBB-700	M		W G B B GW Caldwell, D M	N		
1130	K WqK H P Page, CE	M	1530	W Rps X G Gravitt, PD	M		
1140	W J I T DF Gleason, VP, GM	C	1550	W T T M E Mullinard, CE	E		
1160	K SoL D Finley, CE	N		W SpR E Bg Whitlock	C		
1190	W T X C L Simmons, CE	K		K RfJ O R Heard, CE	C		
1220	W S M C C Smith, GM	DF	1560	K BpR W (JV Jalenske, CE	C		
	W F A X M Waller, CE	G		(FC Halberg, P	C		
	K T Z EB Oberle, P	M		W GfL B R Blusderh, CE	C		
1230	W M C U J Fenny, A	C		W NoA A B Kallestad, CE	M		
	K E R V D Garrett, NxD	G	1570	W H L P R Lynch, CE	E		
1220	K RfM C W Embry,	E		W M E S RL Mercer, P	G		
1240	W C B Y N Moss, TD	E		W C R L LD Bentley Jr., M	I		
	W IpN K KB Kel, CE	M	1580	W R D I JN Rodio, P	L		
1250	W Z O B T Patty, M	I		W OpR G u/u, CE	O		
1270	W L I K D Wilkerson, M	I	1590	W T G A JE Davis, E	M		
1290	K U O A CE Smith, CE	G		K VhG B GB Scheuerman, E	B		
1300	W I M O GE Grider, P, GM	I		W AmU B JR Ravencraft, CCP	C		
	W R K T R Schrader, CE	G	1600	K L E B R Curole	A		
1310	W ApU C B Rosenberger, GM	M		W A A M VC Vigansky, E	A		
1320	W K R K J Foust, CE	I		W A Y C J Cessina, GM	B		
	W EpE T R Bentley, GM	K		W PmO M JM Johnson, CE	O		
1330	W Y G O Y Bollin, M	E		W UpN R (Heather A Boyd, PR	C		
				(N Ruby	C		



CALL	CLASS	STATE	NAME	BANDS	TIMES
WA1SLP	E	MA	DAN KAHN	160 - 2 MTRS	inactive
K1VXX	G	MA	NELSON DIONE	2 MTRS, +one 10 band-	"
V1YFK	G	MA	C. W. BAILEY	160-40 MTRS; FAX, RTTY, CW, AM, SSB	
WH1VKI	M	CT	FRANK DAILEY	NOVICE	
K2E0H	E	NY	BOB FOXWORTH	2 MTRS	
W20YR	A	NJ	ERIC CRUSER	10-160 MTRS SSB/AM	
W2R0E2/1	A	NJ/CT	CHRIS SCHENCK	2 MTRS, 80 CW, RTTY (al-o W1AW)	
W2VCM	A	NJ	GEOFF FOX	2 MTRS. (.34/.94)	
E2QAR	G	NJ	PAGE TAYLOR	2 MTRS. (.10/.70)	
W2VGD	G	NY	BOB GALENSTEIN	10 MTRS, nite- 80 MTRS, nite- 15/20/40 MTRS, 1545 LT on	
E2T0E/1	T	CT	GEORGE KASS	2 MTRS.	
W2R0H	T	NJ	HUSS EDWARDS	2 MTRS. (.10/.70)	
W2R2Q1	N	NY	GLENN SMALL	NOVICE - 15 H. late aftn.	
W2R2YA	N	NJ	TOM SUNDBSTROM	NOVICE - 2300-0400Z wknt-	
W2R2VQ	N	NJ	PAUL MOUDY	NOVICE - 40 H. 2000-2300 Mon w/ club call W2R2VQ	
V3HQX	A	MD	FERRY CRABILL	2 MTRS. - DC rpttr- + 147.36	
W3THG	G	DC	TOM BULL	10/80 CW	
W3W0W	N	MD	CHARLES SPELLMAN	NOVICE - 15 H.	
K4F0C	E	VA	HARRY JONES		
K4F0R	A	AL	DAN PHILLIPS	2 MTRS, 80/15 CW, 40 SSB	
K4GLU	G	VA	AL MERRIMAN		
W4D0N	G	KY	DICK THUAX	40 & 15 CW, -one SSB (al-o K80VU)	
W4M0K0	G	KY	JIM WALL	inactive	
K4Q0K	T	TN	BOB MAIBRENSOLE	2 MTRS. (.10/.70)	
W4G0K	T	FL	JIM HAGAN	2 MTRS, 1750 MTRS, 220 M2, 432 M2,	
W4J0X	T	SC	HARRY HELMS	2 MTRS (.52, .94 & Charlotte rpttr-)	
W4L0H	N	NC	BILL COLEMAN	80/40	
W4SPW	G	IA	E. H. SKELIGER	20-40-80 CW	nite-
W6Q0S	A	CA	HARRY BLOCHER	15/20/40/80 MTRS,	
K86PQB	A	HI	NORM MAGUIRE	14,21,28 mHz. SSB (al-o W5NXP)	
W7I0S	G	WA	BILL COURTMAY	40 MTRS, CW	
W7ZM0/6	G	CA	ANSON REYNOLDS	(new call coming)	
K8NDY	T	OH	GEORGE GREENE	6 MTRS, inactive	
W8I0C	T	OH	WES BOID	2 & 6 MTRS, inactive	
W8S0H	T	OH	BOB LEAHY	2 MTRS,	
W90G	E	WI	ROSS HANSEN	3895 CW SSB	8pm ELT
W9CWB	A	IN	MARTIN YURIGA	2 MTRS; 80/40/20 al-o	
W9S0V	A	NE	SKIP DAHELSTEIN	10/80 CW	
VE2A0F	G	PQ	ANDY ROOG	3.5, 14, 21 mHz, CW	
VR7A0U	A	BC	DAVE BERGETT	160MTRS thru 450 mHz.	
VK40SS		AUSTN.	SAM DRELLIT		

CLIPPING CORNER

Submitted by Alan Hobson, from the Ottawa Globe & Mail, 8-7-75

# Top 40 format may prove Quebec station's swan song

## CRTC ruling forcing broadcaster off air

**By HUBERT BAUGH  
Globe and Mail Reporter**

QUEBEC — The question isn't so much whether 83,000 Elton John fans can be wrong, it's whether they can be ignored.

The CRTC's answer is yes on both counts, and as a result Quebec City residents should be listening to less of the Top 40 sound and more to the serious stuff the CBC puts on its national radio network, as the provincial capital's only English-language station has declared bankruptcy.

The name Goodwill Broadcasters is appropriate in this case because taking over the station when it did was akin to an act of charity. The station was on the brink of closing even then, but Mr. Lucas and his associates decided to give it one more try.

In 1973, the station ditched its traditional format, a loose mixture of talk shows, mid-die-of-the-road music and CBC network programming, in favour of a straight Top 40 format with a maximum of music and a minimum of talk. It was then, Mr. Lucas says, that CPOM's star started to rise. It was the first Top 40 sta-

tion, the CBC's Montreal station, to be retransmitted via CPOM's aerial.

But the imposition of that programming is what drove CPOM off the air in the first place. And whatever deal is worked out, Quebec City won't have its own privately owned English-language radio station.

The trouble was that the station was still losing at least \$25,000 a year because CPOM, despite its English-language programming, depended on its French-speaking audience, which was estimated to be 73,000 listeners.

Of course, it couldn't be otherwise since there are only 15,000 Anglophones in Quebec City, comprising roughly 3 per cent of the population. According to CPOM's station manager Dave A. L. in s o n, there's no way the station can live off its English audience alone.

But while Francophone listeners were attracted to the much-more-music format, they were definitely turned off to the 25 hours of CBC programming that the station was required to air under the CRTC. As a result the station had trouble selling advertising to French-speaking business-

men.

Last November, a deal to sell was worked out between Goodwill and two French-speaking businessmen, brothers Jean and Leopold Fourrier. They had big plans for the station—more staff, new equipment, a more powerful signal, and a co-ordinated campaign to sell advertising time.

But then the CRTC stepped in and blocked the sale because the programming plans proposed by the Fourrier brothers didn't conform to what the CRTC feels is adequate. The commission insisted on more CBC network programming which would only have cut down on the station's potential audience, and the deal fell through.

Finally, Mr. Lucas decided there was nothing more to do and announced the station would go off the air. He says he has done all he can to save the station, only to be sand-bagged by the CRTC.

"We agree that the CBC national radio service should be available to all Canadians," he said when he made the announcement. "But the responsibility for doing this job shouldn't be passed on to a private commercial station

struggling for its very survival.

"It amounts to forcing stations like CPOM to do the CBC's job and lose money in the process."

Mr. Lucas believes that with full CBC network programming, the station's audience will double back to 10,000. It had 10,000 when he first took over the station in 1973.

"We're able to criticize other broadcasters as understandable, but reluctant to do, because we're going out of the broadcasting business forever."

# Supremacy Ratings

Norm Maguire  
2877 Kalakaua Ave., Apt. 704  
Honolulu, HI 96815

Member	Location	Countries	FOR.	T.V.	Europe	Best
B. Dangerfield	Pennsylvania	115	VAC	340	417	148 HV-2 Vatican 782 2kw
R. Anderson	Virginia	102	VAC	510	1444	128 Kalundborg II
H. Gustafson	Illinois	100	VAC	294	840	108 Frederikstad 1578
S. Morss	Massachusetts	82	VAC	424	3922	104 CS-1 Czechoslovakia
A. Merriman**	Virginia	89	VAC	314	1450	82 R.1270 1115 10k
H. Robie	Massachusetts	89		147	262	56 CSB-81 Azores
A. Rugg	Quebec	60		1245	1438	50 Sofia 827
D. Reynolds	California	79	VAC	472	1354	30 BEC-1214 60kw
J. Starr*	Ohio	51		194	1209	20 R. Veronica 1562
R. Leamy	Ohio	45		112	311	20 R. Veronica 1562
N. Maguire	Hawaii	55	VAC	407	2831	17 Nantes 1366 10kw
R. Sperry	Connecticut	42		249	1660	15 R. Tirana 1394
C. Freeman	California	63	VAC	360	1518	15 Linz II 1025
H. Wilkinson	California	68	VAC	355	379	14 RTF Bordeaux 1205
M. Sorenson	Manitoba	13		385	537	13 R. Tirana 1457
D. Phillips	Alabama	26		40	507	5 Wales 885
G. Allen	California	60	VAC	530	2843	4 AFN-Normandy 1204
J. Smedley**	Maryland	16		46	502	4 VCA-Germany 1196
B. Reynolds	Missouri	28		121	1064	2 Nice 1554
T. Kerfoot	Ontario	13		299	342	2 Nice 1554
D. Whatnough	Ontario	11		820	930	2 ?
F. Wheeler	Pennsylvania	23		188	1675	—
E. Wesolowski	Nebraska	23		141	1650	—
M. Breger	New York	49		194	895	1 Austria 1025
R. Eddie	Missouri	15		50	788	—
B. Karchevski*	California	8		29	204	—
P. Mount	New Jersey	3		15	178	—

Changed the format this time. Members ranked according to European veries. Some members just haven't brought their continental totals up to date, so many may actually have more veries. Please when updating your list, please give me a complete breakdown of all changes. VAC = Verified All Continents. T.V. # Total Veries. In last issue, # indicated year started DXing. Sorry I left the explanation out. Next issue, Oceania totals and best veries. Just took logs on 5 new TPs this morning, so have to decipher the tapes and get reports out. Good DXing. 73 and Aloha, Norm

This is our first annual "all locations" DX achievements ratings. The listing is by total stations heard and with several DXers adding their heard totals from several locations, we've got a lot of heard stations. In fact, I'll bet there isn't a station in the US or Canada that at least one of these DXers hasn't heard. Our next column (only totals from your most recent location) will have a deadline of October 2, 1975. Send those new entries and up-dates to:

NRC DOMESTIC DX ACHIEVEMENT RECORDS  
c/o Bob Karchevski, PO Box 1171, San Carlos, Cal. 94070  
As mentioned in an earlier edition of DX News, with regret I must turn over this column to my successor who will be named by the NJPC. Both work and graduate school are taking too much time, but it is DX that must suffer. I've certainly enjoyed my tenure as your editor. Thanks.

## DOMESTIC DX SUPREMACY RATINGS (all locations) for 2 AUG. 1975 (#24)

YR	NAME AND STD	GENERAL AREAS	HEARD			TAPE		VERIES			
			TDH	SH	PH	TDT	ST	PT	TDV	SV	PV
40	MORSS,	near BOSTON	3517	50	10	240	34	6	3517	50	10
23	ALLEN,	near SAN FRANCISCO	2871	49	8	0	0	0	2271	49	8
30	WHEELER,	NW PENNSYLVANIA	2622	50	9	165	31	3	1595	50	9
65	STARR,	near Cleveland	1774	50	10	445	48	10	1135	50	10
39	PIMPER,	Salt Lake City & Nebr.	1769	47	7	540	40	5	391	45	6
64	WHATTHOUGH,	near Toronto	1637	49	10	0	0	0	917	49	10
58	PHILLIPS,	Kentucky & Alabama	1605	48	4	4	4	0	564	44	3
64	DUNNING,	NYC (NJ)	1433	44	10	745	44	8	884	43	8
70	FORTH,	Chicago	1424	47	9	737	47	8	818	47	9
63	BOYD,	near Cleveland	1317	49	9	928	48	9	897	49	9
62	ATKINS,	Louisville, Ky	1296	47	7	42	23	0	253	40	4
60	RUGG,	Montreal and Ontario	1271	47	10	38	17	3	1246	47	10
69	HARDY,	N., near Seattle & W. NY	1257	50	8	376	50	6	32	21	1
73	SHAFTAN,	Maine, Boston, NYC *	1237	41	8	0	0	0	0	0	0
21	HANSCH,	Southern Wisconsin	1144	50	10	75	50	10	40	29	1
58	COLEMAN,	NE No. Carolina	1126	47	6	0	0	0	271	47	5
69	FALCONER,	near Toronto	1022	42	8	0	0	0	493	40	8
70	BREGER,	cent. Texas & nr. NYC	1014	50	9	0	0	0	0	0	0
73	MURPHY,	Louisville, Ky.	1013	41	5	266	40	5	5	5	0
52	KARCHEVSKI,	Boston, Detroit, +	996	50	10	197	35	5	641	50	10
71	VERNON,	B.C., Manitoba & Ont.	956	32	6	387	24	6	52	16	6
63	ARRUDA,	near Boston	955	45	9	0	0	0	473	45	7
61	ERICKSON,	Los Angeles	900	42	6	0	0	0	442	38	6
62	MUSCO,	Near NYC (CONN)	872	44	8	0	0	0	732	43	8

### ATTENTION ALL PROSPECTIVE C.P.C. MEMBERS:

Once again HQ has proven to be it's usual efficient self and we have the promised CPC mailer on hand already. As far as I can determine, we have filled all requests for this information that was on hand here. If you wrote for CPC info but have not received it by the time you read this, drop me a note at the above address and it will be mailed right away or sooner. If you didn't write for the mailer, you should have. We have a good supply on hand now so let's hear from you. With over 700 members, we should have the biggest CPC in history. If you don't write, may the Dead Bear deposit a large grok in your fanork! Return postage is nice but not necessary. Remember: They never come up to the mountain!

JERRY STARR  
c/o WHOT RADIO  
401 N. BLAINE  
YOUNGSTOWN, OH  
44505

73	DICKERSON,	near Wash., DC	575	36	3	34	10	0	51	23	3
74	HATHAWAY,	Central Ill.	573	35	5	0	0	0	200	35	5
73	WINKLEMAN,	Southern W.Va.	529	32	3	0	0	0	3	2	0
71	GOOD,	Detroit & Upper Mich.	497	35	6	25	7	5	81	30	4
73	ANDERSON,	Louisville, Ky.	469	35	3	77	28	2	13	11	0
64	KENNEDY,	Central Florida	405	41	3	171	30	1	280	40	3
71	SORENSEN,	North Manitoba	372	33	6	0	0	0	122	21	6
73	HANAVAN,	San Diego, Cal.	368	33	5	93	26	2	72	29	2
73	MOUNT,	NYC (NJ)	341	33	4	150	31	3	165	33	2
74	PASCHKE,	near Chicago (Wis)	338	37	7	0	0	0	2	1	1
60	PAIT,	Cleveland & NW Penna.	289	32	4	30	19	1	72	29	3
74	KITT,	near Kansas City (Kan)	256	31	3	0	0	0	33	13	0
71	KASS,	near NYC (CONN)	146	35	6	0	0	0	114	35	6

\* also Bermuda  
+ also East Va. & San Francisco



## UPDATER

Ron Musco  
16 Chestnut Dr.  
Windsor, CT 06095

Vol. 5 No. 11

540  
WLIX-NY Net: UPI  
CBK-SA SCH: 0645-0305

550  
CKPG-BC Also // \*CP-1490 Prince  
George.

570  
WNWC-NC SCH: 24 hrs SP:MM 0100-  
0500  
#CKWL-BC PO: 920

590  
CJCW-NB SCH: 24 hrs SP:MM  
CKRS-PQ SCH: 24 hrs

600  
WMBR-FL ex WPDQ

680  
WCTT-KY Net: AP

710  
CKVO-NF CP is on, delete \*

850  
\*CP-GA Statesboro. Zip: 30458  
PWR: U2 1000 1000  
WKIX-NC SCH: 24 hrs SP: Sun  
0000-0500  
WIVK-TN Net: Ae

860  
KONO-TX SCH: 24 hrs NSP  
CBWA-BC ex CBRT  
CFPR-BC SCH: 0900(1100)-0400  
(0315 MM)

900  
CJEN-PQ ex CKJL

920  
KITN-WA IDs as Olympia-Lacey  
CKWL-BC CP: 570

930  
WJAX-FL Net: C  
KSEI-ID SCH: 24 hrs  
WSOC-NC Zip: 28234

940  
\*CP-PA Lebanon, Zip: 17042  
PWR: D1 1000

980  
CHEX-ON SCH: 24 hrs SP:MM 0015-  
0530  
CBV-PQ SCH: MM s/off 0009

1020  
XGBS-GA CP: U3 50000 50000  
XBCQ-NM CP: U4 50000 50000  
1030  
KTWO-WY SCH: s/off 0400, off  
AN operations.

1050  
KWIV-WY Delete listing, on 1470

1060  
WJKY-KY IDs as Jamestown-Russ-  
ell. Net: M  
CFCN-AB SCH: 24 hrs SP: MM

1080  
WVCG-FL Net: N

1090  
CJBC-12 Ontario. ex CBOA

1100  
WHLI-NY Net: UPI

1110  
WCBR-KY Net: M  
\*CP-NH Salem, Zip: 03079.  
PWR: D1 5000  
\*CP-PQ Rimouski. Net: F. //  
CBGA-1250

CJBC-10 Ontario. ex CBEV

1150  
WDEL-DE SCH: -0035

1190  
WBMJ-FR SCH: 24 hrs NSP  
\*CP-SD Huron, Zip: 57350.  
PWR: D1 500

CBAR-NS Delete listing, on 1230

1200  
WOAI-TX Net: C

1230  
CBAR-NS Canso. PWR: U1 40 40  
// CBH-860. Add to log.

1240  
WFTN-NH CP is on. PWR: U1 1000  
250

1250  
KYAC-WA ex KTW. Delete Silent.

1290  
KGOV-MT SCH: 24 hrs SP: MM  
\*CP-PA Lykens, Zip: 17048.  
PWR: D1 500

1300  
WBLG-KY Zip: 40501. Addr: Box  
1300  
KFLO-LA CP is on, delete \*  
WKQA-WY Silent.

1310  
WICH-CT Delete (2130) in SCH.  
WJLK-NJ SCH: 24 hrs NSP  
CFGM-ON SCH: 24 hrs NSP. PC:  
M2N 5T5

1320  
WARA-MA Net: AP  
KADI-MO ex KXLW

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PAST ARTICLES FROM DX NEWS

## ANTENNAS

- A3 HIGH PRECISION DIRECTION FINDING ON THE BCB, PARTS I & II, G.P. Nelson. Part I uses Maxwell's Equations to derive the equations describing MW direction finding with a loop antenna. Part II is a nontechnical discussion of how loop antennas operate on the BCB and how to get the most out of a loop.
- A4 A ZERO SHARPENING DEVICE FOR A BCB LOOP, T. Holmes. If you're having trouble obtaining sharp nulls with a standard loop, this simple device may help. The 1965 forerunner of the Pattern Controlled Loop.
- A5 A VERSATILE LONGWIRE ANTENNA COUPLER, R. Foxworth. How to get the maximum amount of signal from your longwire.
- A7 ROLL YOUR OWN (LOOP THAT IS...), D. Fischer. Loop won't tune the entire band? This article describes what's wrong and how to cure it.
- A13 LOOP DISTORTION: WHY GET SKEWED, G.P. Nelson. Discusses the origin of distorted DX loop patterns. Unique technical material not available elsewhere; a must for those interested in designing MW loop antennas.
- A14 PATTERN CONTROLLED LOOPS, PARTS I & II, G.P. Nelson. Introduction to the theory and practice of pattern controlled and cardioid loops for the BCB DX'er.
- A18 THE FLORIDA BEVERAGE, J. Conrad. Jerry describes his own results with a Beverage antenna and compares it with others he's used.
- A19 THE CARE AND FEEDING OF THE WAVE ANTENNA, J. Starr. Practical construction hints for a Beverage antenna.
- A20 DOWN TO EARTH GROUNDS, G.P. Nelson. Hints on making a low resistance ground connection for terminating a Beverage antenna.
- A22 A CALIFORNIA BEVERAGE, Fr. J. Pejza. Another article describing the spectacular results obtained with a Beverage.
- A24 THE SUPER SIGNAL SNATCHER, D. Fischer. This article describes the theory of the Beverage antenna. Includes equations, tables and many diagrams.
- A25 THE VERTICAL PICKUP PATTERN OF THE MW LOOP ANTENNA, G.P. Nelson. Helpful information for those doing horizon blockage experiments with a loop antenna.
- A26 USING TWO LOOP ANTENNAS TO GENERATE ASYMMETRICAL RECEIVING PATTERNS, M. Levintow. Shows and describes a simple way to skew your loop antenna's pattern to effect a null that will permit reception of a station impossible to receive on a figure-8 loop antenna by itself. Reading of reprints #A13 and #A14 are a requirement for the understanding of this technique.

- A28 A NEW MEDICAL BREAKTHROUGH FOR LONGWAVE TA'S, C. Clayton. Instructions on how to build an inexpensive loop antenna for LW.
- A29 REVIEW OF THE DYMEK DA-3 ANTENNA, Peter Taylor, with notes by R. Edmunds. Evaluates this recent development in BCB antennas and its application to MW DX'ing.
- A30 MORE ON BEVERAGE ANTENNAS, W. Boyd. An update on Beverage antenna theory and applications.
- A31 AN FET LOOP PREAMPLIFIER WITH COAXIAL OUTPUT, James V. Hagan. This article describes a highly effective balancing amplifier for the air core loop, usable with unbalanced receiver inputs, and featuring power tapped from the receiver and switchable attenuation controls to prevent overloading.
- A32 A WHIP ANTENNA COUPLER FOR USE WITH PORTABLE RECEIVERS, J. Hagan. A simple construction project to inductively couple a whip antenna to the internal ferrite rod in many portable multiband receivers.
- A34 NEBE: THE NEBRASKA BEVERAGE, D. Fisher, C. Dabelstein, R. Mitchell. A discussion of the Nebraska beverage and the results of its use.
- A35 THE LSCA-1, R. Schatz. Complete construction plans for building the Loop Sense Cardiod Array. NOT A PROJECT FOR BEGINNERS! This antenna system is complex to build and operate. Should yield a unidirectional receiving pattern if operated properly.
- A36 A GOOD LOOP IS EASY (AND CHEAP) TO MAKE, J. Tull. Construction plans with photographs for a simple loop-amplifier system.

#### STATION LISTS

- L2 FREQUENCY CHECK LIST, J. Fela. Many US stations run equipment tests at regularly scheduled times and dates; this is a listing of frequency checks that will permit many new domestic loggings. Latest edition available.
- L6 THE CUBAMAITIEN LIST, R. Schatz. A list of the MW stations in Cuba, Haiti and Jamaica.
- L7 DOMINICAN REPUBLIC STATION LIST, C. Objio. A listing, including addresses and schedules of the stations in the Dominican Republic. Latest edition available.
- L14 BEACON STATIONS, Compiled by Finlands DX Club and the NRC. Listing of CW aircraft beacons operating on or near the Medium Wave BCB.
- L15 THE TICA-TECA LIST, R. Schatz, K. Simon, G. Hauser. A list of stations on the BCB in Belize, Guatemala and Costa Rica.

#### RECEIVING EQUIPMENT AND TECHNIQUES

- R1 SPURIOUS SIGNALS & SPURIOUS SIGNALS REVISITED, R.J. Edmunds and G.P. Nelson. Many MW DX'ers hear stations on frequencies where they don't "belong". These articles describe the causes and cures of spurious MW responses. Especially valuable if you've got powerful local stations nearby.
- R2 SINGLE SIDEBAND RECEPTION ON THE BROADCAST BAND WITH MECHANICAL FILTERS, G.P. Nelson. Few commercial receivers covering the MW band have adequate selectivity to cope with BCB interference - especially in the presence of powerful local stations. This article explains in great detail how to fit mechanical filters to an existing receiver for the ultimate in adjacent channel rejection. This technique is widely used by many top MW DX'ers.
- R3 SUBAUDIBLE HETERODYNES ON THE MW BCB, G.P. Nelson. Details on a technique which permits the MW DX'er to detect and characterize signals too weak to be audible at the time; also allows the DX'er to count the number of stations on a channel, even if no programming is audible and permits direction finding on channels with several stations present.
- R5 THE TRACKING PROBLEM AND HOW TO CURE IT, G.P. Nelson and T. Holmes. Many excellent receivers are poorly designed for MW DX operation; this article describes one of the most common design faults and how to cure it. Very useful if you have strong locals.
- R6 ELECTRONIC VERNIER TUNING, R. Moore. Detailed instructions on how to fit a varactor to a MW receiver to provide fine bandspread tuning.
- R7 MECHANICAL FILTERS FOR THE HQ-180(A), J. Starr. Complete details on the conversion of the popular Hammarlund model HQ-180(A) receiver to mechanical filter operation. Order with reprint #R2.
- R12 AN INEXPENSIVE METHOD OF FREQUENCY MEASUREMENT, P. Taylor and R.J. Edmunds. How to measure the audio frequency heterodyne from which a station's frequency can be determined.
- R14 UP THE CARRIER, W. Bailey. Dig the weak DX out of the mud with exalted carrier reception.
- R15 PRECISION FREQUENCY MEASUREMENT, R. Schatz. How to use the frequency counter; an instrument now within the DX'ers budget.
- R17 THE FMS-3 FREQUENCY MARKER STANDARD, R. Foxworth. A review of this device's operation, how to make proper connection to the DX receiver and modifications incorporated by the author to permit full use of the unit's capabilities.
- R18 SINGLE SIDEBAND RECEIVING ADAPTERS, T.R. Sundstrom. How to sharpen your receiver's IF bandpass by employing a B&W # 370 receiving adapter.
- R19 REVIEW OF THE AUTEK Q-BOX, T. Sundstrom. Describes the uses of this new noise-filtering device and its applications in MW DX.
- R20 REVIEW OF THE HEATH SB-620 SPECTRUM ANALYZER, R. Foxworth. A comprehensive and detailed analysis of the unit's operation and uses as related to MW DX'ing.

## DOMESTIC DX

- D3 CANADA'S WILDERNESS RADIO: THE LPRT, P. Taylor. In depth study of those 20 and 40 watt Canadian stations that you hear, but don't understand. A must for the domestic DX'er.
- D4 WHAT IS A PRESUNRISE AUTHORIZATION?, R.J. Edmunds. Some US stations are authorized to operate with powers such as 14.3 watts during certain hours; this article explains why.
- D6 CLEARS AND CLASSIFICATIONS, M. Collins. Explains how the FCC allocates channel assignments and station power in accordance with the NARBA treaty.
- D8 NIGHTTIME LISTENING, M. Collins. A variety of programming can be heard on the high-powered clears which cover most of the nation at night.
- D9 NETWORKS, M. Collins. Explains how the 4 major networks operate.
- D10 THE NSP SITUATION, J. Starr. A look at this problem from the broadcaster's side of the fence.
- D11 DX FROM THE TWILIGHT ZONE, P. Sullivan. For various reasons some stations are audible only at sunrise or sunset. This article tells the reasons.
- D13 GRAVEYARD DX, R. Foxworth, with additional by M. Levintow. This article tells you how to DX those cluttered local channels and get results.
- D14 CANADIAN FAMILY LIFE, J. Oldfield. Describes the operations of Canada's "twin" and "triplet" stations.
- D15 HELPFUL HINTS FOR IDENTIFYING HARD-TO-HEAR STATIONS, A. Davenport. How to beware of mis-ID's in domestic calls.

## FOREIGN DX

- F3 PORTUGUESE FOR DX'ERS, R. Schatz. Describes the important and unusual features of this language; a must if you DX Brasil.
- F5 HUNTING THE LATINS BY MUSIC, R. Schatz. Describes the various types of Latin American music indigenous to various countries and tells how to ID LA's using this information.
- F8 BOTTOM DX, C. Freeman. Quite a number of stations operate below 540 kHz. This article lists these stations and tells how to modify your receiver to hear them.
- F9 ABOUT THOSE COMMON WAVES, R.J. Edmunds. European Common Wave channels feature dozens of stations in different areas carrying the same programming. This article explains how and why, and the significance for the DX'er.

- F10 TRANSPACIFIC RECEPTION DOES EXIST, J. Murley and G.P. Nelson. A highly experienced West Coast DX'er gives a full rundown on how to hear, identify and QSL Transpacific stations; much practical information.
- F11 DX'ING POLYNESIA AND BEYOND, J. Murley. Very detailed account of the stations in the Pacific that can be heard in North America.
- F13 THE ODDS ON EVEN TA'S, R. Schatz. TA's can be heard on some of our 10 kHz channels; find out which ones & when to listen.
- F14 DX'ING RARE AFRICANS.... SYSTEMATICALLY, P. Taylor and R.J. Edmunds. A country by country rundown of where and when to listen for the hard-to-hear stations in Africa.
- F16 BROADCASTING IN CUBA, R.F. Schatz. Are you confused by the broadcasting situation in Cuba? This article will help.

## MISCELLANEOUS ARTICLES

- M2 LOCAL SIDEBAND SPLASH: HOW MUCH IS TOO MUCH?, G.P. Nelson. Many MW DX'ers complain about certain local stations "overmodulating" and producing undue amounts of QRM. This article describes the federal regulations which govern permissible sideband radiation on the MW band; also describes certain types of station-originated spurious radiations.
- M3 MODULATION ARCING, J. Starr. Explains a frequent, but rarely discussed cause of BCB interference originating at the station that can wreck havoc on the MW band.
- M4 SUNRISE-SUNSET TABLES, G.P. Nelson. These charts permit the DX'er to determine accurate time of sunrise or sunset at any point in the world on any particular day. Very useful for international MW DX'ers.
- M5 QUASIMONTHLY PATTERNS IN ATYPICAL MW DX RECEPTION, G.P. Nelson. A large body of data on TA reception gathered by R. Wood in England. Information is analyzed in an attempt to prove or disprove the "Lunar Phase" theory.
- M7 UNRESTRICTED RADIATION, G.P. Nelson. Discussion of carrier current and other restricted radiation stations; how to hear 'em.
- M8 RF POLLUTION, G. HAUSER. General discussion of the radio interference problem and steps necessary to control it.
- M9 PATTERNS, PARTS I, IIa AND IIb, P. Hart. An understanding of the directional antenna patterns used by North American MW stations is vital for the active domestic DX'er. This series of articles explains in authoritative detail what patterns mean and how the DX'er can fatten his log by understanding them.
- M11 GREAT CIRCLE COMPUTER PROGRAM, P. Sullivan. A simple FORTRAN program for calculating the bearing from your location to any radio station.

- M14 GREAT CIRCLE BEARING ALGORITHM, D. Fischer. Procedure for calculating bearings from one point to another, when given the latitude and longitude of each. A FORTRAN program included.
- M19 VERTICAL PATTERNS OF MW TRANSMITTING ANTENNAS, C. Lucas. A more mathematical treatment of vertical patterns. Includes graphs.
- M21 SIMPLIFIED GREAT CIRCLE COMPUTATION, D. Fischer. Similar to reprint # M14.
- M22 EASY DX CALCULATIONS, D. Fisher. More computer calculations for use in DX direction-finding, but on a simpler scale.
- M23 TELEPHONE FEEDOUT FOR DX'ERS, W. Boyd. Tells how to use your phone to play DX for others. Useful in ID'ing stations.
- M24 A HANDY ZIP CODE INDEX, W. Murphy. This guide gives the DXer a quick reference to identify geography by means of Zip Codes. If you hear a Zip mentioned over the air, but no location, this guide will help you to narrow down the possible stations you are hearing.
- M25 TERRITORY GEOGRAPHICAL DX, D. Fisher. This article outlines several different "plans of attack" for the DX'er interested in systematically increasing his station totals.

#### PROPAGATION

- P1 MEDIUM WAVE SIGNAL PATHS, PARTS I, II, III, IV, G.P. Nelson. Discusses great circle paths, seasonal adsorption patterns, auroral effects and the Midwinter Anomaly.
- P2 SOLAR CONTROL OF DAWN E BLANKETING ON THE MW BCB, G.P. Nelson. Explains how the position of the sun controls the fadeout time of TransAtlantic and TransPacific stations.
- P3 EAST-WEST SYMMETRY AND THE FADE-IN PROBLEM, G.P. Nelson. Considerations of solar control of fade-in times for MW stations.
- P4 SUMMER RECEPTION ON THE BROADCAST BAND, G.P. Nelson. First article describing the seasonal patterns in solar terminator location which makes summer MW reception from deep South America and Africa possible. A must for the international MW DX'er.
- P6 AURORAL EFFECTS AND THE 1969 TRANSATLANTIC LISTENING TEST, G.P. Nelson. Brief, but simple description of how the geomagnetic and auroral phenomena control TA reception from various stations. Best general introduction to MW auroral effects.
- P7 THE AURORA OF NOVEMBER 6-9, 1970, G.P. Nelson. Traces a classic MW auroral attack from its origins on the sun to its effects on MW reception; a must for understanding the auroral effects on the Medium Wave band.
- P9 SKYWAVE OR GROUNDWAVE RECEPTION?, G.P. Nelson. How to tell whether the signal from a station you are listening to is arriving via a skywave or groundwave path, or both.

- P10 A BEGINNER'S GUIDE TO THE IONOSPHERE, Fr. J. Pejza. Radio wave propagation is influenced greatly by the conditions in the ionosphere. This article explains the processes which change the ionosphere and the effect of these changes on radio waves.
- P11 THE LIMITS OF MIDDAY MW DX, G.P. Nelson. Comprehensive article describing the factors which influence radio wave propagation and reception during the late morning and early afternoon hours.
- P12 LIMITATIONS IN THE USE OF THE A-INDEX, G.P. Nelson. While the A-index is a valuable tool for MW DX'ers, it is easily misinterpreted. This article shows why.
- P13 BCB RECEPTION DURING PERIODS OF HIGH AURORAL ACTIVITY, G.P. Nelson. Describes the author's research into the effects of the Aurora on MW propagation.
- P14 SKYLINE BLOCKAGE, Fr. J. Pejza. Mathematical derivation of the formulae needed to calculate the effect which the terrain has on signals.
- P15 SKYLINE BLOCKAGE, SOURCES OF UNCERTAINTY, G.P. Nelson. Takes into account the possibility of signals propagating by some less common modes which are subject to blocking by the horizon.
- P16 HORIZON BLOCKAGE: CAN FRESNEL DIFFRACTION BE IGNORED?, G.P. Nelson. No, it can't. This article shows how signals, which should be blocked by the horizon can sometimes be heard.
- P17 TRANS-POLAR DX RECEPTION, R.J. Edmunds. Are you looking for Asian DX more exotic than Urumchi-1525 kHz? This technical article relates to the trans-polar reception of Central and Eastern Asiatic stations at sunset in North America.
- P19 OBSERVATIONS OF TRANSATLANTIC MEDIUM WAVE RADIO SIGNALS, C. W. Bailey. The results of lengthy surveys of Trans-Atlantic receptions made over a one-year period.

#### RECEIVER REVIEWS

- RR4 HEATH GR-78, R. Schatz
- RR5 BARLOW-WADLEY XCR-30, M. Hardester

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1330 WMEN-FL Net: N  
 1340 WEKY-KY Net: Ae. Addr: Box 670  
 WLVC-ME CP is on, delete \*  
 KOCY-OK Net: C  
 CJBC-9 Ontario. ex CBER  
 1350 WNLK-CT SCH: 0600(0630)-0000  
 1360 WCGL-FL EX-WOBS  
 KFDR-WA May be silent due to fire.  
 1380 WAMS-DE SCH: 24 hrs SP:MM 0005-0530 & irreg. Sun AM's.  
 WAWZ-NJ SCH: 0700-0830 & 1800-1930  
 WKKE-NC SCH: 0600-0100  
 1400 KAAP-CA Net: N  
 WVOZ-PR SCH: 24 hrs  
 1410 \*WDAI-GA Insert \* before call.  
 WELM-NY SCH: 24 hrs SP:MM 0006-1430  
 1430 WVI-IL IDs as Highland Park-Deerfield.  
 1450 CBOL-ON ex CFAO  
 CHMO-ON PWR: U1 50 50  
 1460 KYSN-CO SCH: 24 hrs NSP  
 WPDQ-FL ex WMBR  
 KYAC-WA Delete call letters. New calls to be assigned.  
 1470 WBFC-KY CP is on, delete \*  
 KWIV-WY CP is on, delete #  
 1480 WHOM-NY SCH: 24 hrs NSP  
 1490 WRMT-NC Net: UPI. SCH: 0600-0005  
 1510 KDKO-CO Net: NB  
 1520 WSLT-NJ Net: N  
 WKBW-NY Net: UPI  
 WRAI-PR SCH: 24 hrs  
 WTGR-SC CP is on. PWR: D3 5000  
 1530 WRBX-NC Addr: Rosemary Street Huntingdon. PWR: D1 1000 CH: 250  
 \*CP-TN  
 1540 \*CP-CA Aptos-Capitola. PWR: D1 1000  
 KZAM-WA CP is on. PWR: U2 5000 5000  
 1550 WIRV-KY Net: AP  
 WKOT-NY Silent.  
 1580 WCLS-GA SCH: 24 hrs SP:MM 0025-0437  
 Addr: Ironworks Pike, Georgetown, 40324  
 WAKU-KY  
 1590 WETT-MD SCH: 0555-0000  
 WSMN-NH SCH: 0526-2355(2210)  
 KTW-WA ex KUUV  
 1600 WKWF-FL Net: C  
 WPOM-FL SCH: 24 hrs NSP  
 Contributors: Bill Coleman, Jr. Chris Bobbitt, Robert L. Menn, Sr. Ken Onyschuk, Rick Shaftan.

FACILITIES:  
 610 WDAF MO CP to install new alternate main XR.  
 790 KCEE AZ CP to install new auxiliary XR.  
 1020 KGBS CA CP to change XR site to 6th Ave. & Proctor Avenue, Industry City and change type XR.  
 1020 KBCQ NM CP to construct three new antennas, make changes in night-time DA system and change studio location to 1717 West 2nd Street, Roswell.  
 1170 KJNP AK CP to install new auxiliary XR.  
 1400 KART ID CP to change ANT/XR location to One Mile Road, 0.5 mile north of Hwy. 25, Jerome and operate XR by RC.  
 1400 CFLD BC CP to change ANT site.  
 1480 WABB AL CP to change daytime XR site and operate XR by RC from existing main studio.  
 1540 WRYD NY CP to change ANT/XR location to intersection of I-90, Fremont Road and Meyers Road, Syracuse.

*Ron*

# CBC to pipe English to Quebec City

By RICHARD DAIGNAULT JR.  
The Star's Quebec Bureau

QUEBEC.— CBC Montreal AM programming in English is to be piped through the transmitter of Quebec City's only English-language radio station, CFOM, which goes off the air tomorrow. (1340 KHZ)

The eleventh hour deal between the CBC and Goodwill Broadcasters of Quebec, Inc., to lease the privately-owned 250-watt transmitter to the government network was signed in Montreal last night.

The Canadian Radio-Television Commission (CRTC) was expected to decide later today on whether to approve the deal to maintain English

radio for the city's 15,000 English-speaking residents, a CRTC spokesman said yesterday.

This is the first agreement for full CBC programming to be broadcast from a transmitter licensed to a private owner.

A CRTC spokesman said the move is neither specifically authorized nor prohibited by commission regulations.

The CBC will pay Goodwill between \$1,500 and \$2,000 a month for use of the transmitter but the CBC has reserved the right to discontinue the relay service after 10 months if it decides to apply for its own licence, said station owner Norm Lucas.

CFOM decided to close down the city's only English language station

after the CRTC "blocked" the sale of the station to Jean and Leopold Fournier, Mr. Lucas said.

Losses since 1973 total \$100,000 and station management blames it on the "CBC obligation for us to broadcast at least 25 hours of CBC programming a week" which is the minimum required for affiliated stations.

Figures provided by the station indicate that only 10,000 of the rated audience of 83,000 are English-speaking and that the station has problems obtaining advertising from the predominantly English-speaking businesses in Quebec City.

CFOM station manager David Atkinson said the station could not survive if the CBC content, "which bored listeners to tears," was increased.

THE MONTREAL STAR, THURSDAY, AUGUST 7, 1975

Submitted by Andy Rugg

## CLIPPING CORNER

Submitted by Bob Foxworth

VARIETY Wednesday, August 27, 1975

### 'Herb Jepko' To Turn Mutual Into A 'Round-The-Clock Web

Mutual Broadcasting System will go to 24-hour network service on Nov. 3, when it begins use of the all-night "Herb Jepko Show," midnight-6 a.m. Show has a phone-in format and has been on KSL radio in Salt Lake City for 12 years. In recent months it has expanded to Louisville, Denver, Los Angeles, Seattle and Baltimore. Mutual said it has added 72 stations to that lineup and expects to reach 150-160 within first six months.

Mutual's interest in the show was stirred when the latest four-network radio survey, Radar, showed that 41% of Americans over 18 listened to radio between midnight and 6 a.m. at least once a week.

Show will also provide a wrap-around for Mutual's hourly five-minute news. According to MBS head Ed Little, the web will keep all commercial positions within its

news show and divide the 50 ad positions in the talkshow, 30 for it and 20 for stations

Show will be a joint venture between MBS and Jepko's Nightcap Radio company. It will be transmitted to Los Angeles by land lines and from there to MBS home base by satellite. It is expected that few west coast stations will want show at 9 p.m. Pacific time, so Jepko will stay on air three extra hours for farther time zones to catch up.

Unlike many local phone-talkers, the Jepko show eschews controversy and limits conversations to five minutes per caller. At present, there are phones in 25 locations which listeners may dial to reach host. With MBS tieup, many more will be added.

Meanwhile, Mutual has signed eight new affiliates, bringing the web total to 661.

## DXCHANGE

Robert W. Speare, Jr.  
5450 Pine St.  
Seffner, FL 33584

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I must once again apologize for the lateness of the column. Due to business commitments, I am unable to devote the required amount of time to do the column on a regular basis, and therefore have asked to be relieved. I feel that this will be in the best interest of the club and those who are buying and selling items through the columns.

NEW EDITOR:  
John McColman  
218-C Thoreau Cir.  
Hampton, VA 23666

FOR SALE

### RECEIVERS

HQ 100 in good condition, belonged to former NRC'er Eric DiRicco before his death. \$75.00\* (PDir)

DX-160 5 bands (.15-30 MHz), 8 ohm matching speaker, manual, practically brand new. \$120.00 \*(ELB)

HQ-180C 6 bands (.54-30 MHz), 24 hour teletron clock, manual, excellent condition. \$225.00\* \*(ELB)

Hallicrafters SX-110 RX .54 to 34 MC Crystal Filter, needs work. Best offer. For details write or call before 10 PM EDT. (LB)

Heathkit SB310, with 13-15 meter and 60 meter crystals, most spare tubes, and assorted extra parts, band switch slightly misaligned. \$160.00 plus shipping. (AM)

DX150B, mint condition with battery pack and BCB coil installed. \$80.00 plus shipping, may dicker a little on price. (AM)

HQ-180AC Hammarlund receiver for sale, set in excellent condition. \$325.00 ppd. (DB)

1 ea R390A/URR very fine, 2xtal and 4 mechanical filters. \$375.00 (BB)

1 ea R390/URR very fine, 6 xtal filters. \$330.00 (BB)

Collins R-390A \$390.00 you pay postage, an excellent receiver for SW/BCB covering .47 to 32 MHz read directly from counter-type indicator. Also single sideband and FSK through use of BFO. Crystal calibrator every 100 KHz. WT: 90 lbs. A-1 condition. (RC)

G onset GR 212 Receiver. Covers 0.54-30MHz in 6 bands. AM CW-SSB with BFO and Bandsread Tuning. Uses tubes. Power from 117 VAC. With manual. \$60.00 (EHS)

Hammarlund HQ-180 Excellent Condition general coverage. \$225.00\* (RV)

HQ 180 C with mixer trimmer. Hasn't been used in more than a year so probably needs minor alignment. Manual included. \$250.00ppd (RWS)

### TEST EQUIPMENT

RCA WR-50B Signal Generator 200KC-40MC coverage in six bands. Also has 455KC & 10.7MC sweep output and external crystal socket for calibration. Audio modulation with external generator thru front panel or internal 400 CPS oscillator. \$50.00ppd (RWS)

Eico 435 3" oscilloscope, compact scope, excellent for those with limited space. Int. calibration source and sawtooth output. Brand new condition. \$100.00 ppd (RWS)



## ACCESSORIES

Lafayette 455 KHz mechanical filter, never used, best offer. (LB)  
 1 ea - new RCA tubes, 6H6, 6SC7, 6SG7, 6AC7, never used. (LB)  
 \$14.00 for all.  
SM-2 antenna deluxe version with lite wire and anti-overload switch, original operating instructions. \$35.00 \*(ELB)  
Autek Research Q-Box bandwidth narrowing device, like new, with original instructions. \$10.00 \*(ELB)  
Telex 2000 ohm voice range headphones. \$5.00 \*(ELB)  
SB 620 Panoramic adaptor wired for 455Kc IF \$125.00 (RWS)  
Heath SB 610 monitor scope for hookup to RX detector. Shows audio envelope. Make offer. (RWS)

## MISCELLANEOUS

Spitz "Moonscope" 3½" reflector telescope, 32x lens. Not a precision instrument, but quite usable for an amateur, with mount & carrying case, \$20.00, you ship. alt-azimuth. (RJE)  
48" Combo CB/AM fiberglass whip antenna for auto, with connecting cables. \$10.00 (RJE)  
Components & Parts: 1 box misc. solder lug strips; 1 box resistors, cataloged by values (\$10); 1 box mica & disc caps, cataloged by values (\$10); 1 box tubular caps, .000047-.35 ufd by value (\$10); 1 box various electrolytic caps by value (\$5); various variable caps, box - (\$10); All items shipping to be paid by purchaser. All boxes worth far more than listed prices, but must liquidate. Also have approx. 50' #16 stranded wire for \$3.00 same terms. (RJE)  
FIBS Broadcasting stations of the world Part I \$2.65 and Part II \$2.75. 26th edition 1 June 74. List all BCB/SW stations by country and Freq. (RC)  
POPULAR ELECTRONICS MAGAZINES 35 issues, 1963-1974 \$6.00 ppd (AP)

## WANTED

Single 455 KHz mechanical filters, 2.1 to 2.7 KHz @ 6 DB down. Matched pairs also sought. (JD)  
 Single 455 KHz mechanical filters, 2.1 to 2.7 KHz @ 6 DB down. Matched pairs also sought. (CS)  
 DX News before NJPC takeover. (RE)  
 455 KHz mechanical filters, LF Receiver & VLF Receiver - 50-500 KHz. (EHS)  
 Buy or borrow DX News - Volume 20 (1952-3) thru Volume 32 (1964-5). (RS)  
 Will pay reasonable price for 10 to 15 copies of early issues (1931-1932-1933-1934-1935) of RADEX MAGAZINES. Please contact. (HJW)  
 Wish to purchase 20 to 30 copies of GLOBE CIRCLER MAGAZINE (1933-1936) as published by International Dx'ers Alliance (I.D.A.) Will consider every offer. (HJW)

## ADDRESSES

BB Bill Bailey; 92 Woodland Rd.; Holden, MA. 01520  
 DB Dale Biermann; 6635 College; Des Moines, IA. 50311 #274-0922  
 LB Linda Brodsky; 245-16 149 Ave.; Rosedale, N.Y. 11422 #212-723-  
 ELB\* Eric Bruns; 611 26th St.; Sacramento, CA. 95816 4456.  
 RC Richard Clark; 621 N. Euclid Ave.; Pittsburgh, PA. 15206  
 # 412-828-8761.  
 PDiR Peter DiRicco 540 Gallion Ave. Pittsburgh, PA. 15226  
 RE Richard Eckman; 1611 E.Mt.Pleasant Av. Philadelphia, PA. 19150  
 RJE Russ Edmunds, Box 127, Boonton, N. J. 07005  
 RWS Robert W. Spearel, Jr., 5450 Pine St., Seffner, FL 33584

JD John Davis; 83 Westello Blvd.; Pocatello, ID. 83201  
 AM Alan Mayer; 3119 Western Ave.; Park Forest, IL. 60466  
 # 312-748-1951.  
 AP Andrew Pappas; 11421 S. Maplewood Ave.; Chicago, IL. 60655  
 CS C. Schenck; 199 Williamstown Court, Newington CT. 06111  
 RS R.B.Schiller; 1951 N.E. 28th Court; Lighthouse Point, FL. 33064  
 EHS E.H.Seeliger, Jr.; 1715-A. Edwin St.; Shreveport, LA. 71103  
 RV Rick Vitti; 48 Hoyt St.; New Canaan, Conn. 06840 #203-966-4820  
 RW Ralph Walker; 4824 S. 1st St.; Arlington, VA. 22204 #703-892-6744.  
 HJW H.J. Wilkinson, Jr.; 384 Rockgreen Pl.; Santa Rosa, CA. 95405  
**Note\*** ELB offers a \$20.00 reduction on the total price of his sale items if they are all bought by the same person.  
**NOTE** Almost forgot this entry under Accessories For Sale! SB-620. Was wired for 3395 I.F., attempted to re-wire for 5645 Drake I.F. and failed. \$50.00 incl. UPS. Call. (RW)



The below QSL is from the United States Department of the Treasury Radio Station in San Ysidro, California (approximately 2 miles N. of the USA/Mexico boarder), and operates 24 hours daily on 1600 kHz with a power out put of 100 milliwatts. (Mike Hardester, California)

Date: 7-25-75

This card will verify the reception of the Department of the Treasury Customs Service Radio Station operating on 1600 kHz, on (date) 7-14-75 at (time) 11:00 AM PDT. The station is located at SAN YSIDRO, CALIF and operates with a power output of 100 milliwatts.  
 Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 Please sign: [Signature]  
Strom G. Hollander, Public Int.



The convention is over !!  
 Now we can get back to DXing.  
 (Harpo & Groucho - Hartford 75)

editor **Ernest R. Cooper**  
**5 Anthony Street**  
**Provincetown, MA 02657**

## musings of the members

The opinions expressed in this column are those of the individual members, and do not necessarily reflect those of the editors, the publishers, or the National Radio Club

**BEN DANGERFIELD** - 202 Governors Drive - Wallingford, Pa. - 19086

Summer is passing fast, & half my vacation is history, w/two weeks to go. I will not be at the convention, since we expect to spend the second half of August in merry old England. In late June & early July we attended my National Association of Accountants annual convention at Anaheim, Cal., then went on to Hawaii for ten days, stopping at Hawaii, Maui, Kauai & Cahu Islands in that order, accompanied by the same Panasonic transistor I have DXed with from Ireland to Istanbul, & from Finland to Naples. Hilo was great fun. Their locals are KIPA-620, KNLO-850, & KPUA-970, & by day you can't get much more than them, the two 14,000' mountains blocking out just about all other stations, including KHCH-790 on the West Coast of the same island (Hawaii). At night though, there is an open door to the Mainland WC, & the higher powered stations in Cal., Ore., Wash. & B.C. seem quite easy to get. KPMJ-1120, KSK & KEX were the best, but I also picked up WFO almost equal to KHVE-1040. This little radio only cost \$20! On the WC of Hawaii Island, in the daytime, you can't hear the Hilo stations, but most of the other 20 in the state put in strong signals, particularly those on Oahu. Incidentally, there are no Honolulu stations operating at present on 1080 & 1540. On Maui, we stayed at Kahului on the EC, where again nighttime reception is an open door to the Mainland WC. I forgot to mention that on the WC of Hawaii Island, in the Kona area, there was no reception from our WC at night, & none from the South Pacific either. At Kahului, Maui, I picked up CJVI-900, Victoria o/KEM. On Kauai Island, daytime reception from all parts of the state is OK, but the Mainland was poor. KIPM-1350 in Lihue had some real down-to-earth local programs. Moving to Cahu & Honolulu, we found the locals dominating all. We spent a day w/old ERC friend Norman Maguire, & a delightful day it was, touring the island & then having cocktails in his apartment overlooking the Pacific at Diamond Head & dining at the Outrigger. I shall report again after England.

**RICHARD J. MULL** - 606 North Hite Avenue - Louisville, Ky. - 50206  
 Hello, all! I have just rejoined the ERC after about a five year absence. I have been a BCB fan since about 1965 & in 1969 I got my ham ticket (as WB4CXB). I haven't DXed BCB actively for a time, but the local LADS have been keeping after me, hi! R. is an HX-180 I recently acquired for \$140. Dick Truax kindly calibrated it for me. Now I have it in the shop because of a small selectivity problem. When I get it back it should be A-OK. I just completed a 5' box loop, which almost didn't fit in my room. It covers the whole BCB (after removing a turn) & seems to have decent nulls. I built it primarily for good gain. I won't make it to Hartford (too far!) but I should get to Columbus for the IRCA Convention. Also I hope those in Hartford will favorably consider LOUISVILLE in 1976! Our half-dozen members should be able to cook up an exciting time for all in '76! By the way, I do construction work and am now 23 years old. 73. (Welcome back, Richard! -ERC)

**JEFF KITT** - 803 Woodland - Emporia, Kansas - 66801  
 Just a short note to let you know who I am. I'm 13

(kitt)  
 years old & I've been a DXer for one year. Totals are 256/29, 31/12. I don't do much international DXing. Recent veries out to KGVN KRBG KOA KLEO WDXR KSIW KEWI KQYX KYW. 73 to all. (Welcome to the NRC, Jeff, & we got your letter forwarded from my old Brooklyn address of eight months ago - where did you get THAT? -ERC)

**LINDA BRODSKY** - 245-16 149 Avenue - Rosedale, New York - 11422

Another report from Morris, Minn. After all, how many of those do you see in a year? Nighttime reception brings stations from both coasts in at good level. Fewer Canadians than I expected, mostly high power ones from Ont. & a few from Man. Of course, I don't have an external antenna which I'm sure would improve things. Among those heard last night (8/7) between 9pm & mid-night EDT were: WCBS-880 N.Y., WBZ-1030 Mass., WBAP-820 Tex., KTOK-1000 Okla., KFI-640 Cal., KOA-850 Col. I have taped about 35 IDs so far & I hope to get a few more as souvenirs, before we leave. There seem to be literally scores of low power (1,000w) locals that come in beautifully every day. It's a whole different scene from Big City DXing & I suppose from EC or WC DXing. See you when we return to New York.

**RICK SHAFTAN** - "Sea Robin" - Jennings Bay - Southampton, Bermuda 8-0920. Greetings, fellow weirdos. Mucho happenings of late. Newies WHBG, WTTM (first Trenton), WRBN, WHIM, WADK, WHIS WDEY, WMLC, WEIS, WOLC, WARI, WJZZ, WBRX, WONO, WBRN, WDEY, WJAZ, KGHL (State 41) WTNT, XEMO, WITH, WNEB, WRYD, WOI, HJLQ, CMCA, WLIS WUSJ, WGMF, WTRQ, WMFR, WMC, WARV, WBVM, KOKA, WKPT, WHOL, WEHH, WCIR, CKLS, WKFD, WSNR (completes Conn.!) WWDR, WBUD w/NNIS, WRAR, XEOY, WHUC, WARA, CHSC, KOFI (dominating SM 7/27!) That brings totals to 884 heard, 728 domestic, 156 foreign, 41 states, eight provinces, 42 countries from home. Bermuda totals 263 heard, 29 states three provinces, 33 countries. I recently took a trip to Waterville Me. via Waltham. In Waltham, regardless that a few XRs were within sight, only slop noted was from WHDH on 840 (CJBC-860 was clear though!) & WBZ which was on the other side of town. Now I know what DX is like in Nutley, N.J. (former PT land). I heard 175 stations in one day in Waltham on Philips IC. I called WCAS, WKOX, & WJDA for TEST info. WCAS will run PoP in March or April. WKOX didn't know, WJDA will test new XR in Sept. on 1300. I will try to find out exact date. I tried to call GPN but he wasn't in. I stopped in to visit GF, on the way up. Waterville totals were 204/26, including KSL, five provinces, eight countries including WDR-1586. WTVL said f/c is thirã Wed. & Fri. from 12-12:15 so change f/c list. WSKW-1150 uses really shoddy mx. That sounds homebrew. In the day CBT was weak as well as WNBC! I seemed to like Waltham more for DX though. Eric Havemann was over here 7/21 & donated 400' of wire for the "Beveridge" on the roof, now is about 2,000' of wire aimed 315° at XR farm. It even pulled in 1586, 1554, 1538, 1439 TAs in Summer! Locals not eliminated but no spurs now, not even WWRL/WHRN-550, only WGNB. Oops - there are three - WNYC on 890 & 780 & WHN on 1090 but zat's it! I see WNYC WQXR WEVD from my roof, but WEVD is about third on the channel at night. ...

**CURTIS D. ENGBERG** - 80 Concord Road - Wayland, Mass. - 01778

Just a brief note to call attention to the fact that new station WLVC-1340 is not only operating, but they are off frequency, appearing on about 1342.5 w/a very strong het here as well as very good audio evenings. They were heard here the last 2 nights to 10pm s/off, announcing //--WSJ-1230 & s/on 8am SM & 6 MM. (Who/where are these, Curtis? -ERC) Dates were 8/9-10. St. Pierre -1375 noted very well @ 9:30 8/9, & St. Kitts-1265 also very good @ 10:04pm. Munich-1196 noted clearly @ 11:15pm 8/7. That's all this Summer, but it won't be long now, hi! 73.

JERRY STARR - 196 Fox Street - Hubbard, Ohio - 44425

Hello again. DX here is a big zero, due probably to the fact that I haven't had the RX turned on for over a month; just too many things going on and the worst extended period of QRN in recent years. A few veries trickeling in from older reports: v/1-WHPY-1590 (went RS 3/11/74); WOLD-1330, WGRK-1550, WCNB-1580, WOHs-730, KLMX-1450, WWAM-1370, WTTs-1370, WOND-1400, KBRE-940, WNRG-940 (says they have a 309w PSA which I was hearing), WAYC-1600, KEZY-1190 (in 13 months), WRWH-1350, WMEV-1010, WEPA-710, WSIP-1490 WPOM-1600 (were non-SA reduced power at the time, building new four tower DA). v/q- KSWs-1020 just in time before call change. A few notes on Musings in the 8/11/75 DX NEWS: Jim Critchett, the KERR, Polson, Mont. listing was a typo, actual frequency 1s1070, not 1170. Mike Golling: I can't find a WLOT-1550, was this maybe WKOT? (Yes, 'twas a Cooper typo -ERC) ERC: You don't hear WHOT in P-Town because you're smack in the center of a very deep null. In N.Y.C. you were on the edge of a minor side lobe. This will make DX NEWS after the Convention so thanks in advance to the hosts for a good time, I can predict in advance everyone had one - or two - or ?? 73 & good DX, don't let that static getcha down! PS- I guess I never did report on TAD-TWO, we had 23 DXers for our three-day affair & nobody remembered if they had a good time or not. Thanks to all who made the trip. Too bad many of the Mid-Westerners were nixed by a late snowstorm. We still have one body that has not been claimed. (It might be Wes Boyd, Jerry & he didn't show at Hartford! -ERC)

LINDA BRODSKY - 245-16 149 Avenue - Rosedale, New York - 11422

Herb, Josh & I are out here in Morris, Minn., 200 miles or so west of Minneapopolis while Herb attends a National Science Foundation Institute for Social Science Teachers. I've got a Sony TFM 8600W RX borrowed from fellow NRGer Vern Shearer of Atlanta & a Norelco Cassette Recorder. Unfortunately, I couldn't fit my SM-2 in the suitcase. CX are fairly good, & here's a list of daytime regulars heard so far: 550, KFYZ N.D. "K-Fire", 570 WNAX, S.D. 590 WOW Neb., 620 KMNS Ia., 630 CKRC Man. & KDWB Minn., 680-CJOB Man., 730 KWOA Minn., 790 KFGO N.D., 860 KNUJ Minn., 920 KWAD Minn., 950 KWAT S.D., 960 KLTf, Minn., 25th year of broadcasting, 970 WDAY N.D., 1050 KLOH Minn., 1150 KASM Minn., 1230 KMRS Minn., 1250 KBRF Minn., 1280 KVOX Minn., 1290 KBMO Minn., 1350 KDIO Minn., 1490 KXRA Minn., 1510 KMSD S.D., & 1570 KQWC Ia. I will send night list in next Muse.

11694

JEFF H. ROSS - 125-12 Cronston Avenue - Roskaway Park, New York -

Well, here goes another round! I was surprised to receive a really friendly veris from WHEX tentative of a short time ago. Not only did I get a letter, but a v/c & CM was sent as well. 7/29- WSBS-860 in WTEL null @ 7:12pm. They're even present during the day, although quite poorly. 8/2- Log taken on WVPO-850 for report. They were in beautifully @ 10:46. MM 8/4- Loud TT on 1560 @ 1:09am, still no ID as of 1:32. WUNR-1600 s/off u/WWRL @ 2:00:30. Vocal SSB @ 2:01. WGSO-1280 way atop @ 2:08 w/NX. No sign of CJMS. QRN was absolutely brutal. WPAZ-1370 in fairly well @ noon on 8/6. 8/7- WPIK-730 atop channel @ 7:48pm. WTAR-790 in well @ 7:58. They disappeared after ID @ 7:59:50. Pattern change? FF atop 1400 @ 8:24. Same noted @ 11:45 on 1230 & 1340. I wish I had a tape recorder so I could ID these guys. Has anyone from this area logged any of the FCCs on these channels recently? 8/8- WVOX-1460 noted testing @ 12:20am. 8/11- WHEN/WETE-620 fighting it out @ 12:21am. YY atop 1290 @ 1:15, no ID. WGSO-1280 @ 2:08 again, not as strong as previous week. How about some of you people in Conn. getting after WNIY for some veries? They're getting rich on all the return postage I've sent them! 73s.

IT'LL BE LOUISVILLE IN '76! AND WE WILL RETURN TO THE TRADITIONAL LABOR DAY WEEKEND FOR OUR NEXT CONVENTION! COME ONE, COME ALL!

NEIL G. ZANK - 2445 "E" Street - Apt. 6 - Lincoln, Nebraska - 68510

BCB DXing has been almost put aside here since the end of April till this week. So far in this last week of July, six new catches were put into the log. Some catch-up reports were sent out this Summer to stations not reported before. Some time was spent on writing CPC letters for next Fall. A couple of long outstanding reports verified during the Summer: KZEE-1220 v/1, WGLB-1560 v/f, & KRUX-1360, v/q. Since the first of last season I have met & talked to quite a few BCB DXers from various places including Bruce Reynolds twice; Bill Nittler, Jim Critchett, Rob Keeney, as well as the Nebraska gang. This Summer also included a Sunday afternoon tour of the FCC monitoring station at Grand Island, Neb., quite an interesting place to say the least. Also an April trip to Kansas City & Warrensburg, Mo. for BB game & station-looking & visiting. I saw the one & only KOKO on top of the hill. Ask Skip Dabelstein about the Great Donut Shop Chase sometime. Recent DX is as follows: 7/17- KLIZ-1380, NX, WX, & c/w 1-2:10am. 7/28- KRAD-1590, c/w, spots, s/off @ local midnight. 7/29- KERC-1590, TT & ending ID 1-1:15am. 7/30- KMAL-1530, ET/TT & Bobby Vinton records & ID, 1:45-1:59am s/off. 7/31- KLEX-1570, ET/TT & mx & one ID, 1:35-2:15. I wish I could make the NRC Convention this year, but no way. I'm looking forward to next year - LOUISVILLE in '76! I will end here & get ready for an outstanding Fall/Winter season. 73s.

JOEL LESSING - 1103 s - Lyman Park, Illinois - 60304 (312-848-4643)

Greetings, fellow members - I have just joined NRC & found my first issue of DX NEWS most rewarding. I have been a DXer for only six months & have logged a meager total of 40 stations outside a 30 mile radius. I attribute this small number to the fact that most of my DX has been done during the Summer months. I also do most of my listening on a medium quality transister portable. In spite of the low total figure, these 40 stations come from 30 states, three provinces, and two countries. Some of my best catches include CFCO 6/12 @ 2am using lkw DA, KSL 5/31 @ 3:56 & WOAI 1/25 @ 2:30. All of these stations had a very good signal. DX in Oak Park (Chicago) has become harder in the last few months because of the addition & frequency reassignment of stations. WVON moved from 1450 to 1390 & a new station popped up on 940, WJPC, a Soul mx station. A local graveyarder, WOPA, makes graveyard DX impossible anywhere within 30k of 1490. A radio isn't needed to listen to WOPA, a diode & headphones will suffice! I am currently awaiting my novice license & I like Charles Spellman's idea of an MW DX net on 40 meters. I am 14 years old & will be entering High School. I hope I can keep up my hobby of DX during the school year. "The best of DX to you all! (Welcome, Joel! We hopeso too, & please Muse often! -ERC)

CHARLES A. WOLFF - 4911 Proctor Road - Castro Valley, Calif. - 94546

7/21, Rick Heald asked if he could borrow my SM-2 for a couple weeks, so I borrowed his 3' loop. After one evening, I decided "I gots to get me one of these buggers!" So, a trip to the lumberyard, ten bucks, & six hours later - voila! My own 3' loop w/ tilt. I'm also graced by one of Bill Paschke's 7" compass rosesets. Results so far have been quite good: MM 7/28- KRG0-1550 U. w/c/w, also KXEX Fresno w/SS program up till 9am KKHI s/on. KMBY-1240 has proved nillable, producing KROY Sacramento on 7/31, & KSMA Santa Maria, up above the jumble for 30 seconds w/ad for their coverage of Calif. State Open Golf Tournament. KGST-1600 Fresno w/SS program heard Mon. evening, 8/11. Fri. AM 8/15, KGAK-1330 f/c through mullled KFAC. KBLC-1270 has been noted regularly, but never strong - I'm still working on a report. All in all, a very nice piece of equipment, after two or three failures at loop-building. Beginning loopers, don't despair - the trick seems to be having a finished loop right there to look at & copy while you build your own. Next Musing should come from the "Son of Millbrae" AN DX session. Proving beyond a shadow of doubt I'm the slowest of the slow, KSMA logging on 8/16 was domestic #250 for me after 2½ years. 1,00 should take a long time!

BRUCE REYNOLDS - Route 2 - Warrensburg, Missouri - 64093  
 Greetings. It has been several months since I've reported in, but I thought I'd check in as I approach my tenth anniversary as an NRC member. It has been an enjoyable ten years & many thanks to ERC & the others who have made it all possible. I have been totally unactive since March, but I feel the desire building for a new season. I'm attempting to construct a beverage again & I'll let you know how it turns out. Currently the HQ-180 is in the shop. A few veries have straggled in over the last few months: v/1: K000 (thanks to EJW) & KBEW-TEST. v/f- WGLB. v/q- WAPI & KFH (on about the third or fourth report). As some of you know, I had hoped to return to Japan this year, but the business venture there did not pan out, so I will be here for the foreseeable future. I am still working s/on at KOKO, and I'm back in school at Central Mo. State, working on a Masters Degree. My sked is going to be very crowded this year, but I gope to work in some DXing. I hope the Convention was a rousing success. I plan to make it next year if it's in Louisville. (Thou hast said it -ERC) Best of DX to all in the new season. P.S. - KUDL-1380 has announced it will join the NBC Nx Net this Fall.

SCOTT STRENTZSCH - 5206 Round Table - San Antonio, Texas - 78218

As I finish the Summer, my first, I also finish my first year which ends on 8/27/75. I'll close w/over 500 stations, & over 100 veries, though 96 at present. Year #2 I will concentrate on veries, & foreign DX, & f/cs. DXing done during the Summer was very successful, over 100 logged, three new states, WWVA, WBT, WTIC, two countries, St. Kitts & Bahamas. Anyway, DX: MM 7/13c XEBH-9200:2:38, "La Pantera", XEZZ-1170, w/EZ mx, WWVA-1170 mixed w/XEZZ, poor; ZNS1-1540 heard distinct w/Mx Till Dawn, R. Bahamas", EZ mx; KP0L01540, mix w/ZNS1, also EZ; XERF spur on 1090 fair to good, HJCY-810, s/on w/man & woman, @ 5; WMYR-1410, s/on @ 5:50, WDEF-1370, @ 6:50, ad for Times; KIMP-960 s/on u/KGKL @ 7:08. 7/15- KTKT-990, good w/NX. 7/16- WFDL-1370, s/on @ 6:03, then took a vacation to Washington. After back, KIKM-910 ex-KRRV good w/rr 1:55; XEWL-1090 3:25pm. 8/9- CMAF-880, off frequency 885a; un-ID-1450 w/f/c, probably KLWX; KDAV-580, 6:13, good EZ, shouldn't be on. 8/10- UnID-1250, probably KALO, un, w/f/c. 8/11- KCAS-1050 @ 1:49 f/c. WTIC-1080m much-wanted @ 2:31, WKLO-1080 @ 2:40 w/WTIC. CKLW-800, only regularly heard Canadian, reported, Canadian dimessent. 8/13- WMOX-1010 @ 2:33 f/c-TT. 8/14- WTNK-1390 2:05 f/c. 8/15- KGAK-1330 fair @ 2:10 r/c; KQAM-1150 on w/ET, HJOU-730, mix w/un-ID, R. Melodia ID, XEX off till 4:30, unID-550 I think much-wanted KCRS KTSa is NSF, but seemed to be going off about five seconds to oneminute, then had OC, strnhr, KTSa XR is one mile. Paradise-1265, just how het, un. 5, unID-1100, think ZDK w/OC, seemed slightly high, some religious mx heard 5:33. KWKH-1130, either off frequency or something hetting, loud het. 8/16- R. Belize-834 off @ 2:30 after soccer. More unimportant stuff, but a farewell to Mike R. He decided to quit, sorry to lose him. 73 & good DX. (We're Sorry too, Scott - work on him! -ERC)

TOM FAWCETT - 785 47th Avenue - Lachine, Quebec - H8T 2R2

Hi guys, this is my first Muse, so I guess I should ID myself. I'm almost 15, going into Grade 10 in school. To begin with, I'd like to thank Rich Bessette of San Francisco for his card. I've got a few questions on IDs of three stations that I can't seem to find any info on - I'd like to verify them, but it's sort of unhandy when you don't have a set of calls, frequency, etc. Here they are: WARD, somewhere, Pa. s/on 5:31am EDT 6/29 on 1520, no WKEW QRM. W-14call on 1400 in N.Y. state, near Syracuse w/BB Syracuse at Memphis heard 9:15pm 8/6; one on 1390 or so, call??, Boston area @ 11pm w/BB, Milwaukee-Boston. Anyone have any ideas on these? If so, please mention it in a Muse or drop me a line. Also I am going to Denmark w/our school choir in October, and hope to get in some DX there. One last thing, I have no suitable antenna, anyone have any suggestions? Until next time, 73s. Does NRC have list of abbreviations? (Yes, Tom, in the New Member Kit, coming! Welcome to the NRC & Musings, & please Muse often! -ERC)

HARRY J. HAYES - Star Route - Box 2266 - Gouldsboro, Pennsylvania - 18424  
 The sweltering heat finally let up here today w/rain-showers 8/6. We've had a week-and-a-half of rainless days & for the most part staticless. The unusual WX provided some interesting tropo CX on FM, this I haven't DXed as much on AM the last few days. 7/11-8:58pm, WSUM-1000 O. in fair, a long-wattted one, s/off w/U.S. Army Band, mx is TEL. 8:59, WWOL-1120 Buffalo. MM 7/14- lam, KSO-1460 Ia. in fair w/talk, s/off at this time, preceded w/a lengthy SID, Another welcome addition here. Only other thing on 1460 this AM was a TTR who turned out to be WOKO. 1:39, WSAR-1480 Mass. testing, "Ladies & Gentlemen, this is WSAR, Fall River, Mass. conducting ETs." Is this a Drake station? (No; more Ducky, hi -ERC) 7/15- 12:22am, WFOR-1490 Me. w/s/w. 12:50 WOL-1450 D.C. w/Soul. 8:43pm, WTLB-1310 N.Y., a new one, confirmed by verie. 7/16- 12:58am, WNMB-1230 Mass. weak w/s/off @ 1. WERI-1230 R.I. surfacing w/NX. 7/17- 8:29pm, WFAX-1220 Va. 8:35, WSOQ-1220 N.Y. 8:37 CFML-1170 Ont. strong in FF, a new one, mx is MoR. 7/23- WUSS-1490 N.J. "Tune your RX to 1490 & throw away your knobs!" Mx is Poul. 7/26- 7:45 WABH-1150, Va., new. 7/27- 12:06am, WWSC-1450 N.Y. 7/28- 8:28pm WDEW-1570 Mass. w/s/off. 8:48 WFAS-1230 N.Y. finally heard. 7/31- WPIC-790 Pa. strong at times w/rr until 9pm, s/off. 8/1- WPAW-1540 N.Y. w/new call heard @ 8:15 s/off, WIRD? 8:17, WIXZ-1360 Pa. 73.

90274

JIM HILL - 3801 Palos Verdes Drive North - Palos Verdes Estates, Calif.  
 Phones (home) - 213-378-4411, & (work) 714-896-2044/3 I'm a new member & am collecting parts to build the NRC FET Altazimuth Loop. Can anyone tell me where I can buy the Hammarlund MC-325-M linear wave-length variable capacitor? The NRC Antenna Reference Manual says these capacitors are available through the Cardwell Condenser Co. at Lindenhurst, L.I. N.Y. but the telephone info says they have no listing. I did find a source of continuous lengths of #14 gauge hookup wire. It is Buff's Electronics, 25828 S. Western, Harbor City, Cal., phone 213-326-4960/775-1665. Should anyone attempt to phone me & get no answer, please try again. I'll be away from home for a few weeks some time between now & 8/17. (Rec'd 8/12 - & welcome to the NRC, Jim, & please let us in on what's new DX-wise! -ERC)

JIM CRITCHETT - 1103 North Street - Yreka, California - 96097

From 7/21 to 8/22 no reception reports have been sent; few new ones heard, & too lazy to report. Verifications have been received from KBRT-740, my PP form & my report signed & returned (v/s thanks to Gene Allen) & from KBEW-1560 for 1/20/75 TEST & a duplicate verie from KSNM-1390 for reception 9/1-3-4 '74, new CE. New stations heard are KEYZ-1360, IDing as K-Wyze @ 7:28am MM 7/28 w/KRKK & KRUX; CHNL-610 @ 7:38 SM 8/10. I wonder if they have completed construction for 10,000w? #709 was KDHN-1470 @ 7:11 MM 8/11 to 7:42, w/KWIV, Douglas. KNBR-680 & KUGN-590 were added to the list of stations heard 168 hours a week, so AN-NSP. KRUX-1360 was heard IDing @ 5:59 MM 8/4, so they are not using the KNWZ call, though all NX format. KPNW-1120 used Ac NX @ 3:54pm MM 8/4. KGVO01290 is definitely AN, & KTW0 not, as they s/on @ 7:30am this AM, covering KCTA. Three trips recently; one to Ventura; one to Crater Lake, Ore. on a beautifully clear day, with the Rim Road open all the way around the lake, & unlimited visibility; & one to Newport Beach, Cal. NonODXers know nothing of a new station or CP @ Tracy. KARM-1430 was using the National NX & Info Service. I am leaving Sunday for a 25-day Senior Citizens' bus trip up the Alcon Highway to Fairbanks, Alaska & return through the Inland passage. So no report for a while. Keep on DXing, & reporting. Best wishes.

MORTON D. MEEHAN - Box 664 - Yucca Valley, California - 92284

A Los Angeles DJ friend says KFBK-1530 Sacramento will go NBC NX 24 hours on 9/1. Except for KARM-1430 Fresno, in a mess, I've never heard an NBC All-NX station. KTAa, Phoenix, 620, is not one as they carry NBC, ABC & Arizona State Network NX.

ONLY 49½ WEEKS TO THE BIG N.R.C. LOUISVILLE CONVENTION! HAVE YOU BOUGHT YOUR TICKETS YET? THIS ONE SHOULD BE A BIGGIE!

JERRY OSBORNE - 763 Canterbury Avenue - Ottawa, Ontario - K1G 3A2

Summer DXing this year was much better on the domestic scene than foreign DXing has been for the last two seasons. It might make a domestic DXer out of me yet. Thanks to the letters & discussions in DX NEWS, I've become interested in GY frequencies. I have put a switch on the front panel of RX to switch from SM-1 to LW, & find it really helps to have the two antennas in use, especially when CX sometimes change so much from minute to minute. Best GY catches would be CJWA-1240 & CJMC-1490. I now have reports out to three FFC stations on 1490: CKEM, CKLR, & CJMC. Congrats, Ernie, on your logging of 100w CKRV-1400, Drummondville. Great catch! I've been trying for years to log CFRG-1490, Kingston, Ont., 100w, about 100 miles away; still no luck. I was very interested in Ed Krejny's letter from CBAF about CJEM. DX-ers, beware - the same thing on 710 w/CKVM. I've heard L&C IDs from CJBC & CBOF on 710, w/CKVM apparently not on air at the time when they should have been (such as 10:30pm). I heard a whole CBOF s/off one night, the NA, & the works. I suspect CKVM closes up for the night & hooks into network. There are no Ottawa or Toronto LPRTs on this frequency. Earlier this Summer I took a vacation down to the Maritimes & got in some DXing at St-Leonard, in NW N.B. No locals! N.B. signals not all that strong, even CBA. Signals from the E quite weak. No Nfld. stations heard at all that night which really surprised me. CHTN not heard. It would be a great DX spot for Winter DXing. I put a big dent into the frame of the SM-1 in the car trunk, but was able to get it back into its original shape, more or less, hi. It still works fine. Verifies: CKOB-1400 WJOY, CJLA, WINZ, WCVL, WCTW, CJSA, CKBS, CKRS, CFLS, & CBFL-990, LPRT of CBOF from Maniwaki, Que. I had "semi-verie" from CE if CKML-610, promising veries & all info on new GY net // -610, up in the Laurentians. That is, CKMG-1340, CKSJ-1400, & CKLR-1490. Says he is very busy hooking up relay equipment to tie all four stations in & will verify report in late September. I have not heard CKSJ-1400 yet, & don't know if they're on the air. Good DXing. 73.

WARREN M. POWIS - 3 Warrington @rows - Wellington 4, New Zealand

Hi folks! Since last Muse I've become a registered Professional Engineer & had another trip for BCNZ (was NZBC) to Ohope Beach to DX for a two-week program. Median average fields for KOB-770 KING-1090, KEX-1190, KFBK-1520, KDAY-1580 were 25, 25, 25, 35, 50 uV/m. Best peaks KDAY-1580 130 uV/m, KPNW-1120 150 uV/m, KNEW-910 33, XET-990 40, KVOO-1170 120, KFAB-1110 90, KMVI-550 34, & KUAI-720 50 uV/m. "Powis Q-Factors" for the two week program from 6/4-17 (N.Z. date @ 7pm) are respectively 80, 76, 57, 50, 92, 108, 111, 92, 98, 67, 57, 58, 107, 71 & a high Q corresponds to a low Afr (two N.Z. or one U.S. days later). For June Muse mV/m should read uV/m. I am seriously considering leaving my present job & looking for work in Australia or U.S.A. as a consulting engineer or perhaps as CE of a station. Anyone know of openings? One verie, 4YZ-720. 73 to you all.

EDWARD W. CADMUS III - 123 Somerset Street - New Brunswick, N.J. 08901

Hi to all from the Hub City Radio Kid in Down Town New Brunswick. Now here is a list of new NNIS stations to go all-NX. On 8/11, KNOC-1230 in Casper, Wyo. & on 9/1, WLBZ-620, Bangor, Me, KRDO Colorado Springs, WCSH-970 Portland, Me., KOH-630 in Reno, KFBK-1530 in Sacramento, KWBB-1410. So it's time to go, in all there are 41 radio stations on NBC NX Net. For now this is Crazy Eddie Cadmus, the Hub City Radio Kid, reporting for NRC's DX NEWS. 73, Peace & Love - dig it! Bye now. (Eddie, please be so kind as to DOUBLE SPACE -ERC)

STAN MORSS - Route 3 - Bradford, Massachusetts - 01830

WLVC is on the air - Fort Kent, Me., 1340 - came on the last week of July. I'm back to pumping water again as no rain here on Hartford's rainy Saturday. I have a letter from Joe Brauner & Marty is in the hospital, per his letter. (Marty is Martha, Joe's wife -ERC)

WE HOPE YOU WILL ALL GET INTO THE SWING OF MUSING THIS NEW SEASON! BE SURE TO DOUBLE SPACE, STICK TO DX TOPICS & LIST DATES, TIMES, FREQUENCY.

DARIO MONFERINI - 8 Via Davanzati - 20158 Milano, Italy

A warm ciao from Italy. I'm 25 years old & I know about your Club already from two years ago thanks to my friend Mr. Miko Montanari which was the first Italian member of the NRC. Last year I got from Mr. Montanari a large number of DX NEWSes & I turned out to be a member in 1975. And here I am. I wish to thank very much also Mr. Jeff Falconer having introduced me to the Club. I am interested in TA listening from three years and my very first TA has been WINS-1010. I utilize a simple Grundig TR 6002 receiver but utilizing it with the SSB arrarate Grundig & a loop antenna amplifier FET. Some of my results have been made with receivers like Drake SPR4, Collins URR 391. Reading many issues of Vol. 42 I have noted often unsolved listens of TAs of Europe & I offer my modest help to all members who wish to have clearness about listens of European TAs. I have verified 62 MW countries & 349 stations & relating U.S. stations I have verified 21, & the following stations have not replied: WWJ-950, WWOK-1260 (This heard 1/4 /75, one of the first for Italy & Europe). From Canada I have heard 11 stations verified & the following have not replied: CBGA-1250 Matane & CBV-980. DX like every Summer period has been very poor & only 7/31 has been noted: Martinica-1310 1:00am, St. Pierre & Miquelon-1375 1:15, the usual Globo-1180 12:12am, then R. Peninsular Barcelona s/off on 1178, Spain. In addition I also noted more Venezuelans on 1000, 1020, 1210, 1220, 1380. Usually ar right mid-August we have in Europe the real first NA openings & hope to tell to you more in my next Musing about this matter. 73 & 51. (Welcome to the NRC, Dario! It is a pleasure to have you with us, & please Muse often! What is "51"? -ERC)

GORDON FENDERSON Jr. - Smithwheel Road - Old Orchard Beach, Maine - 04064

Well, WCSH-970 & WLBZ-620 are on NBC's NNIS Net as of 9/1 - the region's first all-NX stations. Not much DX again, but CFOM-1400 Quebec City closed permanently 8/16 - over 16,000 EE-speaking Quebecois are without a primary radio service. CRTS denied its sale to at least two troupes. I understand CBM-940's new DA pattern (U-3) will put more power to SE (ERC, CFJ, etc.) Rick Shaftan tells me CBA-1070 is U-3, not U-1 per log. Is that true, & how much power should I get? WIDE-1400 will join New England Patriots' FB net, // -WBZ-1030 this season. I am waiting for station list. Postal code list in Log Updater will put complete addresses on 95% of all Canadian stations. I'm really sorry I couldn't be at the Convention - I hope everything was fine in Insuranceland, hi. Day DX in North Conway, N.H., 7/27 not spectacular, 2:30-3:15pm, though CBM-940, CBF-690 & WMEX-1510 were exceptional. The '76 WRTH will cost \$10.95, a \$1 increase over last year. However, it will combine the Summer "How to Listen to the world" book for the first time. That will expand the 30th annual WRTH's size to o/500 pages. I am also waiting for the Canadian FB League station list - write if you'd like a list of the major differences between CFL & our NFL's style of play. Mutual net will have college double & triple headers on net sked this season. It will include Notre Dame, NCAA games, w/NFL Monday night matches. Finally, WCSH-970's Will Whitten retires 9/1 after 27 years on the air. That's it from here. 73, best DX, etc.

JEFF KITT - R.R. 1 - Neosho Rapids, Kansas - 66864

Being I'm a new member, an into is in order. I'm 13, a DX-er one year. Totals here are 268/47, 32/19, 3/0, 6/2. Veries in since 7/15: KEWI-1440, KSTP-1500, KFEQ-680, WRVA-1140, KOA-850, KYW-1060, KQYX-1560, WWL-870, KMA-960, WHAM-1180, KVOO-1170, KKCY-1460, KMMT-540, KSAC-580, KWKH-1130, KGGF-690, WBZ-1030, WBB-710, KCMO-810, KOAM-860, XERCK-800. On 8/16 somebody Tting on 930. I could cply from 1 to 1:23am, then they faded into WKY mess - any help? On 8/16 KFSB-1310 @ 12:29am w/lost dog ad & mx. KELI-1430 w/mx & ads. More DX later. 73 & good DX.

PETE KEMP - 13-B Fleetwood Avenue - Bethel, Connecticut - 06801

Congratulations to Frank & Ron for putting on a great Convention. It certainly takes a lot of time to coordinate such an affair as I am sure the Louisville sponsors will find out. While I am passing

out the credits, welcome to Connecticut's newest NRC member, Chris, from the ARRL staff in Hartford. For those of you who missed the Convention, Chris conducted the royal tour of the ARRL offices, labs, museum & ham station W1A/. Radio Shack is re-activating its old TRF AM radio - remember them from the 60's? The latest catalog shows a "Super Sensitive Long-Range AM-Portable", cat 12-655. I've talked to the manager of the RS store & he is going to get me one to check out as soon as they arrive. One interesting feature that I did notice from the catalog was its external antenna jack, which would make it easy to connect an SM-2 or loop. The price is \$29.95. I'll put it to the test & report back. Recent days have been spent getting the shack into shape for the upcoming DX season. For you FM DXers, WJIV is dropping its rr & switching back to its old calls WJCN & cl mx after a nine month programming change proved unsatisfactory. (Three cheers for Beethoven! -ERC) 73.

RON GEATZ - Box 592814 - AMF - Miami, Florida - 33159

Howdy! I got back home 8/26 PM, with my "golden" R-388 & the LSCA-2 a bit scratched up but otherwise working fine. I found a small short in the LSCA-2 circuitry, thus the bad demo in Windsor Locks; now it's working TOO good, hi. The Convention was great; & Musco, Dailey, etc. are to be canonised. Musco's beverage at the trolley museum was stupendous; he'll tell you all about it. Thanks to DEE for testing my character for three weeks, hi. Also at the "Ramadan" Inn was a very nice kid impersonating David Gleason, & the perennial Ed Krejny with whom I had a "confrontation", hi. As a promise to my friends in Louisville, I didn't bid Santo Domingo in '76, so Derbytown got next year's headache unanimously. We'll have to warn them to avoid charter busses, hi. I also attended WTFDA in West Palm Beach & IRCA in Columbus; read appropriate club bulletins for details. Personal visits also to Richard Clark in Pittsburgh, Richard Eckman in Philly, & a business trip to Parsippany, N.J. The trip back to Paradise took me through Cape Hatteras, where both WHLI-1100 & WAPE-690 are blasting daytimers, & through Jaxsonville, where WJNR & WPDQ are now 600 & 1460 respectively, & 1360 is now WGLL, or "Seagull", the new beautiful mx station. Mas inego. 73.

ERIC FADER - 23-35 Bell Boulevard - Bayside, New York - 11360

MM 7/14- WSRF assumed tester all AM, 1580. WWSG w/"tricity" NK. Hipitch TT-1560, lk 1570, high pitch 1550, all around 1:10-1:24. Tester-1410 w/Joel - imon mx to 1:45, maybe unnn WELM. High TT-970 1:55. All these UNIDING TTers really gets sickening after a while. WWRJ on w/CC as was WQXR. WJOM new u/them w/NNIS NK format. Log change - this was 2:15. WTYM-1600 w/instrumentals 2:28, 2:33 request to DKers for reports, promise to verify, etc. 7/19- TT on 1550 again 2:15 & up. Back to 7/15, WFAS midnight s/off, shange log. WEEC-1330 (?) w/TT @ 12:01. TT-1260 12:03. WEPH-1590 again on r/c which was supposedly no longer on, hi. 7/16- WEAH-1390 (?) w/prog ERC: that stands for Progressive, i.e. "hard" rock) & someone else w/the Wolfman 1:10. WCLF-1490 dominant. 1420 TTer w/breaks, may have been Morse Code w/ich I don't know. Two TTers-1440 1:43, WALS log change ass/off is before 1. WJNR-1440 new w/ID, "Motown" rr, WK, u/CFGO rr. LLH-1400 is slightly prog I think, lots of LP cuts & the like. 7/18- WCDL & WVOS both apparent no-shows & the legendary WERA unheard as was WDR on r/c. TTs on 560, 1490 (WTVL r/c) 1300 several times recently, 1340 & 1230 (this is like trying to verify an OC, hi) & 7/19 on 1590 w/rumbling noises likr the 1330 "phantom". 1560 sometimes has a het on it, this WQXR off so it's not their parasitic. MM 7/21- WRRR-1000 ET 1:30 after WCLF s/off w/rr & earlier TT, new, IDs every 15 minutes, not bad (but not GOOD either) Two LAS there too, probably Mexico & RJ, both needed. WGY maybe the light mx. Of course KKAA does not exist. 7/24- Newies WIA-1230 2 s/off per log, & WJAG-1410 on f/c, never heard before so dunno if regular, topping WJOP-NNIS w/announcement & TT @ 1:15. 7/26- Who s/off 1:03 w/NA in the 540 mess, & not CBEF? UnID-960 w/tele-talk, WELI? WERV? WDBB? 7/27- WPT-1450 on 2:15 w/rr, change log. WKS split by WHUN c/w & WDEL NoR, who has Scott Ross there? (Sunday 2:30). WBCQ-1220 W/EZ, local-like in pecks to 8:43 3SB. WGBR-1550 w/call in mess 3:45. Hearing 700. MM 7/28 D: next use. Sent in.

DAVE FOX - 333 Douglass Street - Reading, Pennsylvania - 19601

Little or no DX to report here but in case anybody is interested in DAYTIME reception on Long Beach Island, N.J. (Brant Beach - 35 miles N or Atlantic City) the following is what I was able to log in mid-August w/an SPR-4 & SM-2 about 100 yards from the ocean. 540-WLIX. 550-WNGG. 560-WFIL w/weak WHYN in null. 570-WMCA. 580-WHP/WTAG. 590-WELI/WARM. 600-WICC. 610-WIP. 620-WVNJ. 630-WPRO. 680-WRKO/WCEM. 690-WADS. 730-WACE/WPIK. 740-WGSM/WVCH. 750-WBMD. 790-WTAR w/weak WAEB. 800-WTMR w/weak WLAD in null. 810-WYRE/WGY. 830-WTYC. 840-WRYM. 850-WBEU/WHDH. 860-WTEL. 900-WFLN/WJAL. 910-WRCQ w/weak WSBA in null. 920-WTMM w/weak WJAR in null. 930-WPAT. 940-WINE. 950-WPEN w/weak WRYT in null. 960-WELI/WBOC. 970-WNDJ. 980-WSUB w/weak WRC. 990-WIBG. 1000-very weak WICC/WLMS. 1010-WINS w/weak WSID. 1070-WKMB. 1100-WHLI. 1110-WNAR w/weak WHIM. 1120-WUST. 1150-WDEL w/weak WCNX. 1170-WHLW. 1180-weak WHAM. 1190-WANN/WLIB. 1220-WCDQ. 1230-WCMC. 1240-WGEB. 1250-WWTR. 1260-WBUD/WMM. 1270-WTID/WDL. 1280-WADO w/weak WSUX in null. 1290-WGLI/WTUX. 1300-WAVZ/WTNJ. 1310-WJLK/WCAM. 1320-WKAP w/weak WICO in null. 1330-WEVD. 1340-WMID. 1350-WHWH. 1360-WWBZ/WDR. 1370-WALK. 1380-WENX/WAMS. 1390-WRIV. 1400-WOND. 1410-WHTG/WDOV & weak WPOP. 1420-WCOJ/WLIS & very weak WBSM. 1430-WNJR/WNAV. 1440-WBAB. 1450-WFPG. 1460-WJJZ. 1470-WJDY/WSAN. 1480-WHOM. 1490-WUSS. 1500-WFIF w/very weak WTOP. 1510-WRAN w/weak WJIC. 1520-WSLT w/weak WTHE. 1530-WJDM. 1540-WRCP. 1550-WVAB. 1560-WQXR. 1570-WBUX/WHRF. 1580-WRDI. 1590-very weak mess of WERZ/WEEZ/WETT. 1600-WWRL. CX were generally very good w/a surprising number of stations to the N unexpectedly heard. NYC stations were generally stronger than the Philadelphia ones. Good DX to all & hopefully we will all have a good season.

KARL JETER - 2816 Frontier Trail N.E. - Atlanta, Georgia - 30341

I am really getting anxious for the new upcoming DX season, & the return of the weekly DX NEWSes! I hope I will have time for some DX, because school started 9/23, & I have a full course load this Fall. DX has generally been better in August, as it has been much dryer than July. Still in the past week, we have gotten back into the same old Summer evening T-shower pattern, messing up SSS DX. So far in August, I have 11 newies, plus eight veries in. With the demise of WIIN-970, the local wierdo progressive, I have been able to DX 960-980 all day now. WIIN, as of this writing, is still off, as the new owners can't put it back on (as a background mx station) because they also own WAVO-1420, & the FCC says you can't own two stations in the same market. Now on to DX: 7/31- WKLY-980 Hartwell, Ga. dominates 980 days, heard 10:08-10:15am w/"Under the Spotlight" program, call-in show, & ads. 8/1- WTBK-970 Troy, Ala 8:03-8:07pm w/Mutual NX, & "Hi-Lo" game folo @ 8:45 by WBKH-950 Hattiesburg, Miss. w/s/off, spoken o/fast c/w instrumental. 8/2 AM brought WJMX-970 Florence, S.C. briefly w/promo for R. Reagan program, ads, & "Tony Gray Show" 6:43-6:48. That eve, I heard WPRF-960 Prestonburg, Ky. @ 6:03-6:17 w/sports & ads. 8/8 AM I caught WKLV-950 Indianapolis briefly w/NX, Dep'r. of Agriculture PSA & ads @ 7:30-7:33am. SM 8/10 productive w/WINZ-940 noted w/new NBC NNIS 2:04-2:30am w/local NX @ 2:30; later WILK-980 Wilkes-Barre w/SID & weak signal u/WSIX @ 3:40am. 8/18 eve- WINQ-1010 w/end of s/off, 8:16pm & WMOX QRM. Up on 8/20 morn, WCSL-1590 Cherryville, N.C. @ 6am s/on, then NK, & "R. 159" ID. 8/25- WTNK-1390 Meridian, Miss. logged w/s/off, good signal, @ 8:45pm. Finally, WOKZ-1570 Alton, Ill. heard 8/28 8:58-9:03 am w/"24-hour WX info" & s/off @ 9pm. Veries (all v/PP 1): WRAY-1250 WTBK-970 WMEC-1360 WVOP-970 WBKH-950 WMEV-1010 (one v/PP 1 & another v/1 came later), WKLY-980 & v/1 from long hold-out, WDLR-1550, for 11/74 ET. 73s for now.

RAY ARRUDA - 6 Wilbur Avenue - North Dartmouth, Massachusetts - 02747

A very special THANKS go to Frank Dailey, Ron Musco, Geo. Kass, Pete Kemp, plus all others that contributed in some form to make the weekend in Hartford an enjoyable & worthwhile one. It was a unique experience meeting all of you. This certainly won't be my last Convention as I hope to make Louisville next year. Because of increased mem-

(Arruda)  
bership in NRC & Louisville's geographical location, it's pretty safe for me to predict that the attendance record in 1976 will be broken. I hope everyone has a productive DX season along w/a 100% verie return.  
/S.C. - 29405

GARRY C. ECKART - 1815 Clement Avenue - Apt. 1-B - Charleston Heights, Hi! This is my first report to DX NEWS. I'm 19 years old, I've been in the Navy for two years, & I'm a third class torpedoman on the USS James Madison, SSBN 627. My RX is a Realistic DX-160 & my antenna is the Space Magnet. I've been ECB DXing on my Realistic since January w/an exception of three months on patrol. I've received 117 ECB stations. Since I've been back I've received WDC Washington & WXYZ, Detroit, two MMs ago when WNA went off the air for equipment maintenance & testing. I've also received WDLR, WMAK, WAGL, WRBX, WGY, WABC, WGN, WBAQ, WHHY, WJBD & WOGO. Well, that's it for now. 73s. (Your Musing was forwarded to me by HQ, Garry, & welcome to the NRC & this section! Please send your business to our Provincetown address? -ERC)

PAUL MCUNT - 471 Emerson Avenue - Teaneck, New Jersey - 07666  
Hello to our 700. I attended a great Convention last week & it's too bad only 46 or so could make it. I enjoyed all of it except when Ray Arruda & Stan Korss kept outbidding me for CMs, hi. I didn't stay in too big a room, though we had 11 in there before the banquet, including a guest from WFTH. I did some DXing there, will it appear in DDXD? The week of 8/21-28 was spent in Wildwood Crest, N.J., after a stop in Eatontown. I IDed some of the stations from April: WBUX-1570, WFIF-1500, WUSS-1490 & WGCH (now to hear them here) & WJZ-1460. My Panasonic RQ4463 didn't do as well w/locals as other radios & I feared it would be that way in NC, but it turned out I could get almost all the stations on it that I heard on the RF-564 last year, except some weak ones. Also the AK only with me. Continuing my daytime reception list from last year, WFGC is now the one on 1580 w/WSUF off. In the motel room, reception is usually worse but I got WADK-1540 R.I. there, so outside I got the idea of trying to null any station to the W & look for a New Englander u/it. Some heard are WLIX/WDKV-540 WCAO/WICC-600 WMAL/WFRC-630, WCEM/WRKC-680, WVCH & ??-740, 690, ?? ID not sounding like WADS. WAMD/WNDJ-970 (I guess I can't get away from them, even when I go 150 miles, hi). WSID/WINS-1010, someone on 1000, WANE/WLIB-1190, WSUX/WADC-1280, WRCP/WADK-1540. Funny I couldn't pull in WNGN, or anything on 550. Or is sad more like it? I visited locals WCMC & WRIO. WCMC is on 6am-midnight, s/off w/ISSB, plays uptempo MoR. WCMC-1230 takes up 1210-1260, & WCAU & WRNK are the first stations I could get in the null. MM DX 8/25 found WELR s/off 12:02am, earlier CHGB 11:05 w/FF MoR. Cubans noted on many clears, & an SS w/Caracol ID 1:05. Something could be heard on almost all frequencies. If this seems confusing, it's 5am so no wonder. Thanks to Mark Katz for his generosity at the Convention, & it was good meeting you guys.

TIMOTHY P. MILLER - 410 Snyder Hall URH - Champaign, Illinois - 61820  
Hi! This is my first Muse so an intro is in order. I am 19 & a junior engineering student at the U. of Ill. I just joined both NRC & IRCA in June although I have been DXing for about two years. The address above is my school address until next May & is a change from the one listed in DX NEWS Vol. 42, #26. I will welcome all letters & calls here - phone, 217-332-1816. My RX is a Hallicrafters SX-110 attached to an indoor 20' LW. I hope to have a loop of some sort soon. I have also begun to DX both TV & FM this Summer. Totals heard to date are: Stations, 493 - Countries 7, states 35, provinces, 4. Although Summer seems to be the "off season" for ECB DX this is the only time during the year (besides semester break) I can actively pursue the DX. So I make the most of it. In fact I've had a good Summer w/118 new ones added to my log. Some of the highlights include: 6/10- CKPR-580. 6/16- KFKK-1530 for my third Cal. 6/25- KOTA-1380 for S.D. #2. 6/27- CHAB-800 & CKDM-730. 7/28- CMKV-600 & CMHQ-630 for Cubans #4 & 5, thanks to the newly-arrived WRTB, & XEDMC1580 R. Pacifico. 8/3- ZDK-1100 Antigua for country #7. 8/30- KTUF-1580 Ariz. for state #35, & 8/31- KRGO-1550

(Miller)  
for my second Utah logging. Latest veries: WTOD-1560 KWMT-540 WYLO-540 & PJB-800. Well, that about does it. I hope to go o/40 states, six provinces, this Fall & Winter. I also hope to have 20 countries or so under my belt as well as latching onto some TAs. 73 & good DX. (Welcome to NRC, Timothy! We invite you to be a regular Muser! -ERC)

WAYNE MURPHY - 1411 Phyllis Avenue - Louisville, Kentucky - 40215  
Greetings from Conventionland '76! My HQ-129X is finally back after six weeks of waiting, & not a bit of work has been done on it. It's still in good shape, though, & some DX has been done already, to wit: 8/26- KQV-1410 strong @ lam. Same frequency, WZST ETing @ 1:15. WECO-940 u/semi-local WCND @ 8pm. WDEH-800 s/off @ 8:30, looking for new WKVE; inaudible here. 8/27- CJNR-730 on top 1:40-1:58 s/off, ///-CKNR. 8/30- WCCO-1230 w/Cardinals BB, broke for ID @ 8:40pm, weird time. August was highlighted by the visit of NRCer Neil Dickerson who was in town 8/14-18. He got to meet all the local guys at a get-together 8/16 & was made an "honorary LAD." We called Hartford that night & talked to RJE after finding out our bid had won out, thanks, DEE. The next get-together will be Sat. Sept. 20, 7pm, my house, anybody who wants to see a real live Convention-planning session, be here. Unfortunately, the LADS have "lost" John Harris, who is moving to Bowling Green to attend W. Kentucky U. Being only 100 miles away though, he will probably still be able to attend some of our get-togethers. School has begun again, but I'm only taking 12 hours this semester & my first Monday class isn't till 10, so I'm in pretty good shape, better than last year anyway. A big welcome to David Peters, NRCer #8 for Louisville. We will be adding more before the year's over. Don Eggert & other Kentucky DXers, where are you? 73.

DICK TRUAX - 3003 Gleeson Lane - Jeffersonville, Kentucky - 40299  
Well it appears the Louisville group will be hosting the 1976 NRC Convention next Labor Day weekend. We got the official word via long distance call to Conn. during a local get-together on 8/16. We're having another meeting on 9/20 to start planning details. With September here the new season is upon us, so I had my first MM on 8/31 in about three months - nothing new logged. New daytimer on 1570 snagged w/local WHEL off on 8/13, namely WIL0-1570 Ind. @ 12:30pm. On 8/30 WBAY-1360 Wis. w/ERC mx & ID @ 8:50pm. This Summer has been nil, HNL just too much in most tries. Just a brief re-intro at the start of the season - I am 32, married w/three younguns as they say around here. I spend most of working hours traveling S. Indiana & W. Kentucky. Equipment is an HQ-150 w/2 1/2' amplified loop. I am looking for a good HQ-180A for the upcoming season. I have been DXing seriously since 1967, having had to start logs four times in Columbus, O., Lexington, Ky., Charleston, W.Va., and lastly Louisville 3 1/2 years ago. Total stations logged here in the Derby City - 774, from 42 states. I hope to break 1,000 this season. Next Muse should show results of improved CX.

ERNEST J. WESOLOWSKI - 1416 Pasadena Avenue - Omaha, Nebraska - 68107  
Labor Day begins another season of DXing in the Midlands. Summer CX were good this year with some 25 or 30 new catches, mostly s/ons from Mich., Wis., Ill. & Mo. It is my belief that station WFRL-1570, Freeport, Ill. signs on 15 minutes early or changes from PSA to full power 15 minutes early every month & also has s/iff 15 minutes early. I mentioned this when sending a report & the GM called me and also sent a copy of the license. I believe the FCC erred & used Freeport, Mich. in determining the times for LSR/LSS. They're checking in to it! I have a few Mexican & Venezuelan air mail stamps. Mexican, 10¢; Venezuela, 20¢ - send SASE. Limit, three each. Many thanks to Skip Dabelstein for his CPC work. He's "A-1" all the NRC way! Larry Godwin, where are you? 73s.

NEXT DEADLINES IN PROVINCETOWN : THURSDAY, SEPTEMBER 18th ; and then as we begin our 43rd season, the first deadline will be THURSDAY, OCTOBER 2. LET'S SEE THOSE MUSINGS ROLL! THEY MUST BE DOUBLE SPACED!

ERNEST R. COOPER - 5 Anthony St. - Provincetown, Mass. 02657  
 "The Cape Tip DXer". SM 8/3- Usual good SM signal from R. Globo-1180 @ 2:15, & Atlanta-San Diego BB on 1290, had to be WTOC, unkn. MM 8/4- Much-tried-for WBMJ-1190 finally in/out with Cordillera today & reported, 1:26-2am. RCN-1000 again, still unIDed, & no call letters are given, despite what somebody else said recently. "Black Explosion" AN on 1100, had to be unkn ZDK. An unID SS today on 725, mentioning "eleccion" & Colombia - not Columbia (which is in Costa Rica). They s/off @ 2:55am! w/"I'm Gettin' Married in the Morning". 8/6- UnIDing TTer 2:09-2:36 & on 1590, strong, & WETT AN RS not heard, so, they? Sat. 8/9- 500w WFTF-1330 topping everything there @ 2:30, anybody verify the "Big Country Night Train" yet? Earlier on the same channel @ 1:24, TT, unID. 1590 had ETER again today, no voice. TTer off 1380 @ 2:04, & Cuba on 885a again. MM 8/11- Off were CKLM-1570 WFPEN-950 CKLW-800 & WHM-1050 at various portions of the AM. Loud OC/TTer on 1350 today, on N/S directional beam. TTer-850 which was SW/NE, & rr on 575k @ 1:45am. WQPD-1430 testing w/rr @ 2:26 o/u CKFH; he didn't verify earlier report. They call themselves "Cupid Radio" (or did he say stupid?) MM 8/18- I noted Antillas-1120 in Santo Domingo about 2k low today @ 12:31am, as I got back from the great Convention. Acting on Dave Gleason's tip at the Convention, I hunted out his new WQII-1140, San Juan which he said'd be testing w/10kw non-directional, but they were not to be heard, but I did bag two beauts instead in two Colombians on 1140: Brand new unlisted one IDing as HJAO, La Voz de la Victoria, in Cartagena, who s/off @ 1, leaving AN R. Cristal, HJDL, a 1kw. outlet in Medellin! Both reported, hopefully. TIW-775 noted @ 1:56, too late for report as they then s/off. 8/19- R. Barranquilla, or rather La Voz de B., HJAD-760, completely atop all, for an "LPC" log & report. SM 8/23- UnID TT-1430 @ 1:29; WNEF-1290 w/Mets BB to 1:55 end of game, & an S-8 OC o/u WOR-710 looping S. WTOC-1290's now AN & c/w, & on top today. MM 8/25- That weak SS-1530 there again, @ 1:15. CKTL-1420 o/u WBSM @ 1:19. 650 is now OPEN, so maybe we clucks who still need 'em can log KORL, Hawaii this season. 8/29- Rarely heard WSLT-1520 atop @ 6:57pm. 8/30- What could have been Morocco-935 noted @ 1:03am w/chanting, but no report data. TT-1330 @ 1:47, unIDed. The Convention was G-R-E-A-T-! See you all in LOUISVILLE in 1976!

Held over; two second reports from the usual offenders.

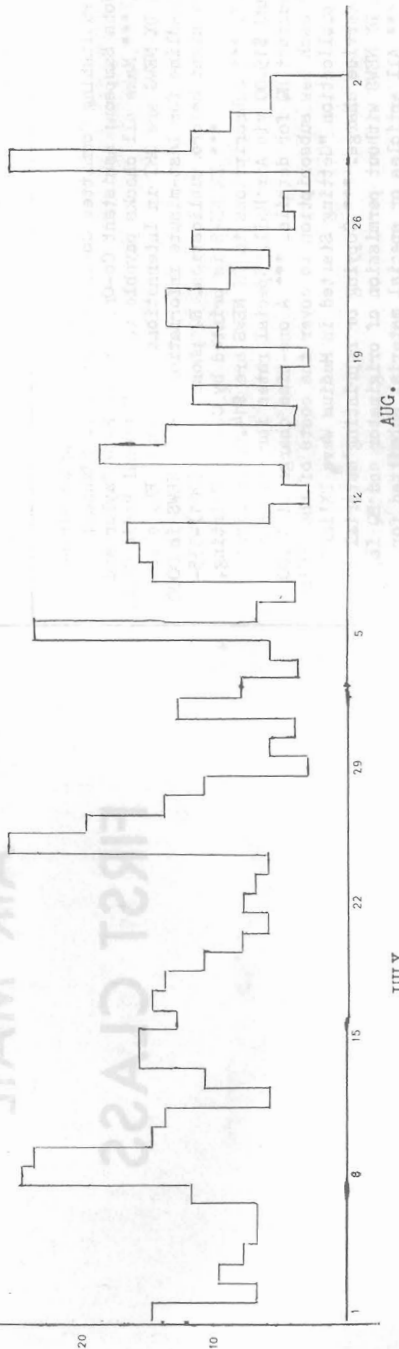
ON THE DRAWING BOARD: A column about DX in the early & mid-thirties, by Ye Editor & possibly guest authors, but only from AUTHENTIC, first-hand, personal experience! In other words, the REAL THING! SOON!

From Gordon Fenderson comes some additional info on Canadian Postal Code keying.

V9 - Vancouver Island, Victoria area  
 V5,6,7,8 - Vancouver  
 E2 - St. John, N. B.  
 E0 - N.E.N. B.  
 N8, 9 - Windsor, Ont. area  
 T5 - Edmonton, Alta.  
 T2 - Calgary, Alta.

S7 - Saskatoon, SA  
 A0 - SE Newfoundland  
 A2 - Western Newfoundland

This graph shows the daily variation in AFR, the Fredericksburg index of geomagnetic/auroral disturbance in the Earth's magnetic field. High values of the A-index usually result from a heavy influx of electrically charged particles into the upper atmosphere following certain types of solar disturbances. The severe medium-wave signal absorption produced by one of these events is most intense in higher latitudes and affects high frequency MW signals less than those on lower channels. Values of A above about 20 are inevitably associated with heavy signal absorption along TA and TP paths; very high values (above say 40) are usually accompanied by D and E-region blanketing over North America and Europe; on such a night reception from the south is favored. The maximum absorption for some events may be delayed a few days after the geomagnetic disturbance or may occur immediately. Extended periods of low geomagnetic/auroral activity are necessary but not sufficient to guarantee excellent high latitude reception throughout the MW band; other ionospheric effects such as sporadic E and the winter anomaly may mask what would otherwise be excellent cx following prolonged quiet.



JULY

AUG.