

QRP NEWS

the magazine of the National Radio Club



VOLUME 42

6 JANUARY 1975

NUMBER 11

" This is the only check I
don't mind writing ! I
wouldn't miss this for
nuthin' ! "(Bill Swiger,
WV.)



ON THE INSIDE.....

- Variable Speech Control - Paul Daplyn
- Clipping Corner - Ken Brownless
- The first Turkey-1016 verie - Ben Dangerfield

NEW MEMBERS

- * John T. Ridge, 674 E. 43rd St., Brooklyn, NY 11203
- * Eric Wilson, 325 Ash, Ames, IA 50010
- * Frederic H. Pollard, Star Route 00864, Sierra Verde, Christiansted, St. Croix,
U. S. Virgin Islands, 00820
- Robert Kramer, 3406 W. Pierce, Chicago, IL 60651 (re-joins)
- * John E. Gudgel, 141 Fleetwood Terr., Williamsville, NY 14221
- * Robert J. McWaters, Polygraphic Lane, No. Bennington, VT 05257
- * Rodney E. Barnes, 1703 Wilshire, Hutchinson, KS 67501
- * Hal Weeden, 1008 - 17th Ave., W. Belmar, NJ 07719
- * John Silliman, 230 Elruth Ct., #86, Girard, OH 44420

RENEWALS

M. Heppes, D. Schmidt, W. Brown, A. Davenport, P. Romeika, R. Van Wormer, R. Richman,
P. Crabbill, J. Mikuckis, Robt. King, G. Bertonz, D. D. White, Wm. Schultz, R. Hack-
ett, E. Winkelman, R. Horie, F. Merrill, W. Courtney, C. Freeman, J. Hupke, J. Guin-
ney, J. J. Miller, J. Pejza, J. Widner, B. Andres.

FLASH TIPS & SUCHLIKE

12/23 TEST from WJMC not hrd by TRS, only weak TT. WVVX-1430 in like a bomb (TRS)
I didn't play my remote tape back yet, hi -(RJE) WVVX and KTJS-1420 both hrd (Starr)
KBOW-550 hrd during KAFY TEST sked instead by B. Reynolds. KCNO-570 not hrd, WQAM-
560 hrd 12/23 by Hanech. No 12/23 TESTS tried (RJE). WJBI testing during WVVX TEST
per Starr.

NOTES &c FROM NJPC

Mike Hardester sends along a copy of the notification he received from FBIS & Supt.
of Documents, actually ADVERTISING the new FBIS logs. It says that the 26th ed. is
corrected to 6/1/74. Normally they are 18 months behind, and the previous publicity
indicated as much, so one would suspect that 6/1/73 is more like it. AM geographic
and alphabetic list is \$2.65, order # P&B 134-74 PART I. AM by frequency is also
\$2.65, same #, but PART II. Address orders to Sup't. of Documents, U.S. Gov't
Printing Office, Washington, DC, 20402. All orders postpaid, include payment w/
order. Lets see what happens this time, hi.

Holding pattern includes some pix, 2 Hagan articles (awaiting proper stuff to re-
draw diagrams at HQ) and one from Tull (awaiting editing & re-typing), plus a page
of verie-signers. Likewise or annual report for year ended October is still out,
the accountant says we can't publish it yet until we file notice w/IRS. Our in-
tentions are good, anyway, hi. Also holding a list of stuff for DXCHANGE which
RS doesn't know I have, hi. I'll type it up for next issue & run his header on it,
hi.

C. P. O. TEST SCHEDULE

MONDAY	JAN.	06	-	0100-	* WMLO-1570	* Beverly, MA	500 D	NNRC
			-	0200-0400	* WIMS-1420	* Michigan City, IN	5000/500 U	NNRC
			-	0200-0550	* WACE- 730	* Chicopee, MA	5000 D	NNRC
			-	0245-0315	* WGOM- 860	* Marion, IN	250 D	NRC
			-	0300-	* WAAB-1440	* Worcester, MA	5000 U	NNRC
			-	0330-0400	* KFST- 860	* Fort Stockton, TX	250 D	NRC
			-	0330-0400	* KINN-1270	* Alamogordo, NM	1000 D	NRC
MONDAY		13	-	0000-0300	* WAJR-1440	* Morgantown, WV	5000/500 U	NNRC
			-	0105-0150	* WCSI-1010	* Columbus, IN	500 D	NRC
			-	0200-0300	* WILL- 580	* Urbana, IL	5000 D	NRC
			-	0200-0300	* WITY- 980	* Danville, IL	1000 U	NRC
			-	0200-0300	* WIWS- 85C	* Crystal Lake, IL	500 D	NRC
			-	0300-0340	* WHA - 970	* Madison, WI	5000 D	NRC
TUESDAY		14	-	0100-	* WESO- 970	* Southbridge, MA	1000 D	NNRC
			-	0300-0315	* KQWB-1550	* Fargo, ND	5000 D	NRC
MONDAY		20	-	0130-0400	* WAFR-1470	* Farrell, PA	1000/500 U	NNRC
			-	0300-0400	* KMIN- 980	* Grants, NM	1000 D	NRC/IRC
			-	0300-0330	* KBEW-1560	* Blue Earth, MN	1000 D	NRC
			-	0330-0400	* KPQC-1420	* Pocahontas, AR	1000 D	NRC
MONDAY		27	-	0300-0400	* WLCX-1490	* LaCrosse, WI	1000/250 U	NNRC
MONDAY	FEB.	03	-	0145-	* WEOK-1390	* Poughkeepsie, NY	5000 D	NNRC
			-	0230-0300	* WMBS- 590	* Uniontown, PA	1000 D	NNRC
MONDAY		10	-	0100-0200	* WGIL-1400	* Galesburg, IL	1000/250 U	NNRC
MONDAY		17	-	0400-0500	* KCRL- 780	* Reno, NV	5000 U	NNRC
MONDAY		24	-	0230-	* WOTT-1410	* Watertown, NY	5000/1000 U	NNRC
WEDNESDAY		26	-	0030-0100	* WEXT-1550	* West Hartford, CT	1000 D	NNRC

ADDITIONAL TESTS NOT LISTED ABOVE.....

MONDAY	JAN.	06	-	0200-	* WMC-1600	* Ripon, WI	5000 U	NNRC
SATURDAY		11	-	0100-0300	* KWED-1580	* Seguin, TX	1000 D	NNRC
MONDAY		13	-	0200-0300	* WISN-1130	* Milwaukee, WI	50k/10k U	NNRC
SATURDAY		18	-	0130-0200	* WMT- 540	* Fort Dodge, IA	5000 D	NRC
MONDAY		20	-	0200-	* WINE- 940	* Brookfield, CT	1000 D	NNRC
MONDAY	FEB.	03	-	0300-0330	* WLK-1360	* DeKalb, IL	1000 D	NRC
			-	0330-0400	* KLAB- 960	* Klamath Falls, OR	5000 D	NRC
MONDAY		10	-	0200-0300	* WFUT-1510	* Brewster, NY	1000 D	NRC
			-	0300-0330	* WMO- 990	* Wisconsin Dells, WI	500 D	NRC
MONDAY		17	-	0400-0430	* WFPB-1500	* Quitman, MS	1000 D	NRC
MONDAY		24	-	0300-0330	* KTHB-1240	* Thermopolis, WY	1000/250 U	NRC
MONDAY	MAR.	17	-	0000-0100	* WBJV-1440	* Winter Park, FL	5000/1000 U	NNRC
MONDAY	MAY	05	-	0000-0330	* WJEE-1190	* Monroe, NC	500 D	NRC
***								***
MONDAY	JAN.	27	-	0015-0045	* WTRI-1340	* Lenoir, NC	/250 U	NRC

DETAILS:

WMLO - Rock mx, special IDs. V/s: Tim Smith, P.O. Box 344, 01915. Arr. John Eckerd, Jr., NNRC.

WIMS - 400 & 1000 Hz. TT, plus contemp. instr. mx. V/s: T. Charles Smith, ACE, Old Chicago Rd., 46360. Arr. Gene Vonderembse, NNRC.

WACE - No program details. No v/s. Box 1, Springfield, 01101. Arr. John Eckerd, Jr., NNRC.

WGOM - No program details. V/s: Wm. E. Louks, CE; P.O. Box 538, 46952. Arr. Jim Pogue, NRC.

WAAB - Testing w/ 5kw, NDA. V/s: George Gray, 34 Mechanic St., 01608. Arr. John Eckerd, Jr., NNRC.

KFST - Will use 1 kHz. TT. V/s: Jim Hawkins, Pres.; Box 1327, 79735. Arr. Skip Dabelstein, NRC.

KINN - No program details. V/s: Jeff Blocher, PD; P.O. Box 618, 88310. Arr. Skip Dabelstein, NRC.

WCWC - No program details. V/s: Paul Veleke, Ops M.; P.O. Box 156, 54871. Arr. Victor Loberger, NNRC. Data rec'd too late for advance notice. Sent via Flash Alert Service.

KWED - C&w mx, TT. No v/s. P.O. Box 989, 78155. Arr. Larry Ledlow, NNRC. Info per late not from TRS, who also had incomplete data. This was a no-show on IRCA TEST last season.

WISN - No program details. V/s: Robt. P. Johnson, CE; 759 N. 19th St., 53201. Arr. Victor Loberger, NNRC.

KWMT - C&w mx, TT, march mx, IDs. V/s: Barry Walsh, CE; P.O. Box 958, 50501. Arr. Bruce Winkelman, NRC.

WAJR - Code and voice IDs, contemp. mx. V/s: Jim Murphy, CE; P.O. Box 867; 26205. Arr. Gene Vonderembse, NNRC.

WILL - No program details. V/s: Rob B. Beldon, CE; 228 Gregory Hall, 61801. Arr. Jim Pogue, NRC.

WIWS - No program details. V/s: Bernard Carlson, CE; 145 Virginia St., 60014. Arr. Jim Pogue, NRC.

WCSI - Contemp. mx, TT, frequent IDs. V/s: Carl Plaster, CE; 502 Washington St., 47201. Arr. Jim Pogue, NRC.

WITY - TT w/ IDs. Directional NE. V/s: Ralph L. Cox, CE; P.O. Box 142, 61832. Arr. Jim Pogue, NRC.

WHA - Full power 0300-10; PSA (500w) 0310-15; full power 0315-25; PSA 0325-30; full power 0330-40. March mx, some code IDs, voice IDs. V/s: Rudy Wolff, c/o Communications Ctr., U. of Wisconsin, 53706. Arr. Ross Hansch, NRC.

WESO - TT w/ frequent IDs. V/s: Richard LaVallee, CE; 399 Main St., 01550. Arr. John Eckerd, Jr., NNRC.

KQWB - No program details. V/s: Curt Peterson, CE; P.O. Box 2983, 58102. Arr. Tom Blossom, NNRC.

Whew ! That's a load of TESTS. Let's keep it up. Please pardon our musical typos here, and the separation of lists. Owing to the day-earlier deadline due to New Years' this must go to bed earlier, thus we go back to my recently-returned-from-repair ancient Remington Electric, which, if nothing else, is contrasty, hi. - RJE



international dx digest

editor.. Alan Merriman
P. O. Box 8
Fairfax, Va. 22030

* Phone 703-354-2135 Before 2200 EST * All Times Are GMT * Deadlines Are Saturday *

New stations, changes, skeds, etc.

GREAT BRITAIN - BBC cuts for economic reasons will affect both TV and Radio. Radios 1 and 2 on 1214 khz and 200 khz will sign on weekdays at 0600 and Sundays at 0655 as now and will sign off at 0040. Local BBC stations will also be affected by these schedule changes. Radios 1 and 2 will merge 1400-1700 and 1900-s/off. Radios 3 and 4 will merge for 6 hours per week with what would have been Radio 3 programs and this will include 3 hours on Saturday afternoons. Radio 3 will s/off a little earlier. This plan is due to begin early in 1975. (Brownless) Ken also sent in a list of IBA stations. Since it is identical to the one from Terry Greenhill that was run several issues ago (except for power's, generally lower in Ken's list) I won't run it again. Our thanks to Ken for taking the time to send the list. (ED)

INDONESIA - The Indonesian Government is coordinating the progressive movement of all private stations from SW to MW. During 1975-79, high powered MW facilities are to be built at Jakarta, 250 kw; Ujung Padang, Ydeyakarta and Medan 100 kw; Palembang, 50 kw; Surabaya and Semarang 20 kw. No frequencies given. (NZDXRA)

MALTA - Radio Canada International apparently used the Deutsche Welle relay at Cyclops, 1570 khz, during November, but a revised sked as of 12/1 shows no MW use of Malta by Canada. The Nov-Mar DW sked, however, shows:

0400-0445 Arabic	1400-1450 Arabic	1900-2055 Arabic
0445-0520 Turkish	1500-1750 German	2055-2120 Maghreb
0520-0550 Arabic	1800-1850 Turkish	

The 600 kw transmitter is beamed to Near East/North Africa. (Hauser)

NAURU - The Nauru Broadcasting Service operates on 1320 khz with 100 watts, with it's own programming 1900-2100, 0015-0130 and 0515-1105. For the remainder of it's 24 hour schedule, the station relays Radio Australia and the BBC. (NZRDYL)

SOUTH AFRICA - This country will not disappear as a MW DX possibility. Some SABC transmitters, when domestic programming is completely switched to FM and SW, will remain on the air, relaying without local ID, L-M Radio from Mozambique. (Hauser)

SRI LANKA - According to a brochure from TWR, permission is expected to be granted shortly for TWR to build a 400 kw MW station to beam programs to India, Pakistan and South Asia. (Winkleman) Frequency not given. (ED)

TUNISIA - RTV Tunisienne has purchased a 350 kw MW transmitter from Telefunken. This transmitter will be located at Gafsa, in south-west Tunisia, and will beam programs in Arabic to North Africa. (NZRDYL) Frequency not given. (ED)

URUGUAY - Three stations are to increase power. CX6 on 650 khz will go to 200 kw. CX26 on 1050 khz and CX38 on 1290 khz are to go to 50 kw. (NZDXRA)

U S VIRGIN ISLANDS - WRRR Frederiksted, St. Croix, granted a modification of CP to change frequency from 1090 to 1290 khz. (Broadcasting)

PUERTO RICO - Penuelas Broadcasters, Penuelas has applied for a CP for a new station on 1330 khz, 500 D1. (Broadcasting)

■ a slight departure from the norm, we are going to start with the veries

570 -NEW ZEALAND 2YA Wellington, v/card for 10/21 log, v/s unreadable, manager, NZST time given on card. (Vernon)

- 590 -MEXICO XEQ Hermosillo, Son., friendly v/l after 4 f/ups from Luis Hoeffler Obregon, Gerente, at Apartado 68. Specific, stating BH to be 5 kw and HQ 500 watts. Also said that they would dedicate programs to me on both on 11/30.
- 630 -MEXICO XEFB Monterrey, N.L., specific v/l from Jose Luis Alcantara, Gerente, at Apartado 317 in 10 days. Also sent 5 stickers for FB, MN and H. (Gleason)
- 690 -MEXICO XERG Monterrey, N.L., v/l from Raguél G. Cantu O, Dept. de Mercadotecnia at Apartado 628 w/specific confirmation. (Gleason, also 590)
- 790 -MEXICO XEGZ Ciudad Lerdo, Dgo., specific v/l after 1 f/up from Eduardo Herrejon Chavez, Director General, at Apartado Postal 6 in Ciudad Lerdo. Also says sister station XEEP, "La Voz de la Laguna" 1310 khz in Torreon (Lerdo is a suburb of same) is currently on a 250 watt xmtr, while 10 kw rig is being replaced. XE verie #155 out of 228 reported. (Gleason)
- 860 -NEW ZEALAND 1YZ Rotorua, v/c for 10/17 log, v/s as 2YA. S/off mentions "1,2,3 and 4 YA". See IDXD Vol. 42, #5 report. (Vernon)
- 890 -AUSTRALIA 5AN Adelaide, S.A., v/c w/map of Australia and local ABC MW and SW stations dotted. Verie for report of 10/17. (Vernon)
- 920 -MEXICO XEBH, see XEQ-590. (Gleason)
- 940 -MEXICO XEQ Mexico, DF, v/l in after 4 f/ups from Rafael Cardona Lynch, Gerente de Operaciones. (Gleason)
- 950 -MEXICO XEYJ Nueva Rosita, Coah., specific v/l from J. Fernando Elizondo Jr., Gerente after 4 f/ups, from Apartado 16. (Gleason)
- 1016 -TURKEY Istanbul. Confirmation card received 12/19 w/station name, frequency and date written in. This was for my 9/12 reception, and is verified country #115. My first attempt brought only a brochure for the Voice of Turkey, so I had to send a f/up report. (Dangerfield) Congrats, Ben, 1st is US to my knowledge. Suspect you could send reports directly to Istanbul for this one, but I don't have an address. (ED)
- 1070 -MEXICO XESP Guadalajara, Jal., v/l in 2 weeks on tentative report from Armando Nava. Jefe Tecnico, who says station has KNX interference just outside the city. (Gleason)
- 1100 -ANTIGUA ZDK St. Johns, for report of 9/22/74 and one f/up. Country #68. (I assume this was regular QSL, ED). (Wilkinson)
- 1120 -MEXICO XEUNO Guadalajara, Jal., v/l after 4 f/ups from Jorge Manuel Flores, Gerente at Prisciliano Sanchez No. 315-306. Says now called "Radio Centro" and under new ownership. (Gleason)
- 1130 -MEXICO XEEF Compostela, Nay. v/l in a month from Julio Mondragon G, Gerente, at Apartado 95 in Tepic, Nay. who also says my report on XERK-710 was not in agreement w/log, so I must have had someone else nearby. (Gleason)
- 1170 -MEXICO XECD Puebla, Pue. "La Divertida" v/l from Rodolfo Flores, Administrador, at Av. Juarez 2108, specifically confirming tentative report, says night power is 350 watts. (Gleason)
- 1195 -DOMINICAN REPUBLIC HIMR Monte Rio, f/up to Rudolfo Z. Lama Jaar produced lengthy letter and 3 postals. (Schiller)
- 1280 -MEXICO XEAW, see XERG-690. (Gleason)
- 1345 -ECUADOR HCPE6 Ambato. Pleasant surprise to receive black and white printed QSL for 4/18 reception (1 f/up), v/s Enrique Pirantez G, Radiodifusora "Paz y Bien", P.O. Box 94, Ambato. Envelope says 5000 watts but 3500 was typed on QSL and $\frac{1}{4}$ wave dipole antenna. HC #2. (Schiller) / (Gleason)
- 1380 -MEXICO XEKT Tecate, B.C., v/l after 4 f/ups from Ricardo Vazquez I., Gerente, at Apartado Postal 29. Says has 250 watts in 180 foot tower. Specific.
- 1400 -MEXICO XESH Sabinas Hidalgo, N.L., v/l by special delivery in 10 days from Armando Rios Leal, Gerente, in which he expresses amazement at reception with 250 watt power. (Gleason) / (Vernon)
- 1550 -AUSTRALIA 4QD Emerald, Qsld., v/q w/map of Queensland, local ABC MW and SW stations dotted. Verie for 6/3 log, address Box 293, GPO, Brisbane 4001.
- 1580 -MEXICO XENQ Tulancingo, Hgo., v/l back in 10 days from Juan Hernandez Gomez, Gerente at Apartado Postal 96. Specific verie, and quite emotional about being heard. (Gleason) / (Wilkinson)
- THAILAND Voice of Free Asia, Bangkok for report of 11/11. Country #67.

That's it for the veries, glad I was able to finally catch everything up. I would like to thank eve ryone who sent Christmas cards, don't feel bad if you didn't get one from me, nobody did. The award for the best "card" has to go to the Joy Boy's in Youngstown - it expressed my sentiments exactly. Still having problems with this typewriter, expect to have a new one by next week, hope it doesn't look too bad. 127

And, now, on to whats being heard. . . .

- 164 -FRANCE Allouis fairly clear 0620 11/26, carrier heard on 155 at same time, never had a carrier on 155 before. Reception of Allouis has been spotty. (F)
- 180 -WEST GERMANY Saar. Reception apparently lost for us here, with the new CD station on 179 heard extremely loud day and night, apparently NSP. (Foxworth)
- 333 -ALGERIA Ain Beida in briefly, but clear at times, 11/23 2322-2333 w/typical AA mx. Unfortunately, no ancr heard and poor log overall. Noise unbearable after 2333 and I've not heard it since. (Burns) This has supposedly now moved back to 529 khz, but I don't know date of move. (ED)
- 555 -ST KITTS ZIZ Basseterre. BBC World News in EE at 2300, followed by Christmas mx from St Thomas Church. Weak signal, but in the clear. Heard 12/15. (Hutchinson) Note ID, Bill. (ED) * Noted now signing off at 0400. (Shaftan)
- 580 -MEXICO XEMU Piedras Negras, Coah., new name Radio Variedades per new MFM listing, now associated w/OIR, the sales and program branch of the Radio Centro group. (Gleason)
- 584 -SPAIN RNE Madrid was at a good level 0302 12/3. Sometimes heard fairly well when no other lowband TAs are in. (Foxworth) / (Gleason)
- 590 -MEXICO XEPH Mexico, D.F., 12/10 1201 s/on to 1240 w/US rock, many spots. Readable about 10% of time, w/about 3 domestics in and out. First time.
- MEXICO XEFD Rio Bravo, Tamps., 12/10 1243 s/on w/power as 5 kw, then into ranchera, nortena and onda chicana music. (Gleason)
- VENEZUELA YVKL R. Reloj Continente, Caracas, going wild w/doorbells u/Cuba, // 5030 khz, 12/16 at 1036. (Hauser)
- 595 -DOMINICA Radio Dominica, Roseau fair to good 12/4 1010 w/choral, organ and some Christmas mx, talk about the people of Dominica. (Forth) * "Wake up to the beautiful sounds of 5-9-5" 12/16 1033, soulful mx. (Hauser) * Above average sig 0000-0100 11/26. (Foxworth) * S6 level at 1023 on 12/16. (Wilkinson)
- 640 -GUADELOUPE ORTF Arnouville. A good sig w/mx in FF, ORTF IS on top of hour 2300 12/15. CMQ was underneath w/loop, altho atop on LW; YVQO later. (Foxworth)
- SURINAM RADIKA, Paramaribo is being heard many evenings on top of (worth) frequency. S/on is now 0845 or earlier. (Shaftan)
- 645 -PARAGUAY ZP19 Radio Caaguazu, Coronel Oviedo, "R. Caaguazu, en la ciudad de Coronel Oviedo" ID in passing 12/23 0904; also talking about Rio Parana. (Hauser) * Strong SS hrd 0315 on 12/16, looping Paraguay, but unable to hold strong for positive ID. (Dangerfield)
- 647 -ENGLAND BBC Daventry probably the one here briefly 12/7 0535-0542 w/possible EE lessons by OM and YL in heavily accented EE, naturally. Of all things, sounded like they were explaining what an iguana was! Terrible slop from WSM didn't help. (Burns)
- 647 -USSR Heard at 0930 w/Moscow IS on 12/16 w/poor signals and severe splash from local KFL. (Finkle) * Don't know location, S6-7 at 1016 on 12/16. (Wilkinson) Hank gives freq as 648. How about someone on the WC measuring this one so we know if he's on 647 or 648. (ED)
- 660 -VENEZUELA YVNA Ondas de los Medanos, Coro, presumed, 12/16 0932 since YL gave 5:33 TC thrice, mentioned several states like Falcon, and went on w/her "mananitas navidenas" well o/another SS. (Hauser)
- 665 -PORTUGAL Lisbon first noted 11/9 2310-2340 w/alternating YL and OM ancrs, EE and native pop mx. Audible many nights since around same time. (Burns)
- 700 -COLOMBIA HJCY Radio Sutatenza, Cali "Su programa, Buenos Dias, .. en Radio Sutatenza", 12/16 0957; plugs for campesino reunions. I think this was the one slightly below 700 causing a low het on WLW. (Hauser)
- 705 -HONDURAS 12/14 0213 SS, ripple as before; 0231 "8 con 30" TC; presumed "Voz de Olanco(?)". (Hauser)
- UNID 12/16 1045 SS but rough copy in 710 splash; seemed to be giving names of listeners; hot like the Olanco format, so possibly a second stn here; or maybe they just weren't warmed up yet. (Hauser)
- 725 -COSTA RICA TILX R. Columbia, San Jose hrd 12/14 0544-0559 w/MoR SS vocals and frequent IDs as "Columbia" after each selection. Gone at 0559 and I think they may have s/off at that time, although nothing to that effect heard. WRTH lists s/off at 0500 so could be a change. (Burns) * 12/13 0500 w/ID as "Columbia, el canal de los buenos programas" so back from wherever it had been this season. (Gleason)

THE NEW YEAR IS HERE, HOPE EVERYONE RESOLVED TO SUPPORT NRC THIS YEAR!!! 124

- 728 -NICARAGUA (?) 12/14 0040 surprised to find het on XEX; SS, Bonanza theme; lower key instrumentals, Xmas; heavy XEX splash most of time; 0223 may have IDed as "Titania", as 825 does. AM had this 10/13/72, as Chinandega from 725; RFS measured an unid 1/7/74 as 727.938. (Hauser) * When hrd by me in 72, no definite ID noted but fairly sure Chinandega was mentioned in s/off anmt. This has been here from time to time (make that heard here), but I've never spent much time on it. (ED)
- 737 -SPAIN/ISRAEL Two almost equal signals at 2330 on 12/19, first time other than Barcelona noted in quite a spell. (Dangerfield)
- 750 -JAPAN JOIB Sapporo was S7-8 at 1230 on 12/15. (Wilkinson)
- 755 -Portugal Lisbon II finally logged for the first time in over 10 years on 12/1 2325-2340+ and numerous times since during SSS w/MoR mx and YL ancr. Also noted 12/15 around 0630 w/same format. (Burns)
- 770 -EL SALVADOR "La Poderosa K-L", 5:44 TC 12/23 1143; Alka Seltzer, again a minute later. Believe this was the same stn w/evangelical program "El Pescador" opening at 1114 after CST TC, mixing w/R. Libertad. (Hauser)
- 773 -UNID Here on 12/5 2207-2218 w/alternating OM and YL ancrs. A few bars of big band mx played at 2215, followed by YL ancr who continued speaking until WABC slop, fade and my dinner destroyed it at 2215. Language appeared to be SS. Many TAs this eve and Spain looks good but the listed 20 kw doesn't. Heard on longwire so no DF. With my luck probably another lost Cuban. (Burns) This almost certainly the Spaniard. (ED)
- 775 -COSTA RICA R. Exitosa IDs noted 12/23 1116, 1147; mostly mx. (Hauser)
- 790 -MEXICO XESU Mexicali, B.C. New format is rock, new name is R. Exitos as per 12/16 reception 0015-0030. (Gleason)
- 810 -COLOMBIA HUCY Radio Sutatenza, Bogota roaring in here at 2330 w/Latin programming, 12/8. (Hutchinson)
- 830 -JAPAN JOBB Osaka was 20 over S9 at 1227 on 12/15. (Wilkinson)
- 840.5 -CUBA Quite a B flat het 12/16 1051 strong w/EL mx turned out after 1058 SS PSAs including one for the 1974 census, to be "W-La Frecuencia del Azucar" per full ID which also mentioned an FM; doorbell once. (Hauser) 840.47
- 844 -GILBERT & ELLICE ISLANDS R. Tarawa was 20 over S9 w/talk in EE on Australia at 0926 on 12/17. Best this season. (Wilkinson) * Presumed source of very weak carrier 0735 MM 12/2 (w/good CX that AM) at S3 at best, peaked 0737 but nearly lost in noise by 0745. Far too weak for any audio but measured correctly as 844. (Foxworth)
- 870 -JAPAN JOGB Kumamoto was S9+ at 1224 on 12/15. (Wilkinson)
- 885 -MONTERRAT ZJB Plymouth heard on 12/16 at 1030 w/"6:30 News". Good S7 sig. Also heard sometimes to 0300 close down w/fair signals. (Finkle)
- 890 -SOUTH KOREA/JAPAN HLKB Pusan atop JOHK Sendai at 1242 on 12/15. Best for past several weeks. (Wilkinson)
- 910 -MEXICO XEHO, OM in SS, IDed as "La O Grande de Obregon", talks, SS mx, o/u WSEA. 12/14 at 1030. Nulled WSEA out the best I could. (Paschke)
- 940 -VENEZUELA YVNN Radio Punto Fijo 12/16 1011 on top w/usual resounding IDs and frequent TCs, etc. (Forth) / (Foxworth)
- 990 -MEXICO I hrd brief weak SS at 0827 u/WNOX during sked KRMO-dx, see that someone reported XET heard here this time period, presumably they but no ID.
- 1004 -UNID A het 1 khz below Colosal, 12/14 0245; maybe Ambala? (Hauser)
- 1005 -COLOMBIA HJDP R. Colosal, Neiva hrd on 12/16 at 0915 w/mx and TCs in SS. Many anmts for "Radio Colosal". (Finkle) * ID at 1045 on 12/16. (Wilkinson) * Play by play //4945, 12/14 0245, so R. Colosal. (Hauser) * Weak Latin at 0025, sounded like a HJ, but voice unreadable, heard 12/9. (Hutchinson)
- 1016 -TURKEY Istanbul suriaced briefly 12/7 at 0418 w/Turkish mx. First time hrd this late at nite. Nothing back on my report to them re my 11/5 reception as yet. (Burns) * Heard once more on 12/2 both before and after 0100, very strong and clear. See section on veries for replies to my September report. (Dangerfield) * Carrier heard here weakly 2234 12/2 and am wondering if Turkey active this late in the evening. (Foxworth) Turk is AN. (ED)
- 1025 -UNIDS 12/14 0236 so many signals here sounds like an even channel rather than a split. How many are visible to those who can see? (Hauser)
- 1034 -PORTUGAL GSE2 Lisbon fair sig 12/2 0634-0647 w/US and native pop mx and OM ancr in PP during good TA opening. (Burns)
- 1035 -HAITI AVE Cap Haitien around 0030 w/mx and disc jockey, 12/9 some Ethel Waters spirituals. (Hutchinson) * S8 at 1048 on 12/16. (Wilkinson)
- 1040 -CHINA Radio Peking was S6-7 at 1249 on 12/15. (Wilkinson)

- 1050 -MEXICO XED Mexicali, B.C. noted on car radio 12/14 0015 w/new name and all ranchera mx. "La Gran D" pronounced as if it were "La Grande". (Gleason)
- 1080 -VENEZUELA YVQJ Radio Barcelona 12/16 1004 w/an ad for nearby Puerto la Cruz, on Calle Buenos Aires; complicated chime sequence. (Hauser)
- 1090 -MEXICO Hmmm, it does sound more like Laboratories Mayob, now that Gleason mentions it, and 12/16 0920 on XEG their address is Ap. 1000, Puebla, Pue., so my assumption of XEHR-1090 on that basis is quite invalid. (Hauser)
- 1100 -ANTIGUA ZDK St Johns presume this he. on 12/16 0845-0920 w/Xmas carols by Mahalia Jackson and others. Frequent TCs (GMT -4), but never passed an ID. Something about "All Night Show" mentioned by ancr but missed the essentials. Probably a new sked for the holidays or could be something new. (Burns)
- NICARAGUA (Harmonic) 12/14 very good reception on 2200, better than anything in 120m band, especially when QRMer TGSR fades down. 0125, EST TC, "hora oficial"; anuncios; 0137 Mejoral Para Ninos, other ads in cordobas; 0141 Breacol-2; hora oficial de Nicaragua, 16 para las 9; Paul Anka mx featured. Those who haven't tried for La Lider's 2nd harmonic are missing something! As far as I know RFS has managed to hear them on 1100. (Hauser) What are we missing Glenn? This is not a valid logging, and thats what NRC and DXing MW are all about. (ED)
- 1110 -MEXICO XEQQ Rio Bravos, Tamps., s/on 12/12 1158 w/lengthy announcement, into a ballad and covered by XEWR s/on at 1200. Used call and "R. Juventud" often. (Gleason)
- 1115 -NICARAGUA YNP Radio Circuito, Leon usually here evenings w/KMOX QRM, good 12/16 0222 w/Latin mx and "La Circuito" ID. (Forth) * "Circuito" SID, 12/14 0218; KFAB splash usually worse than KMOX. (Hauser)
- UNID TA Heard 2218 12/2 w/Chopin piano mx, chime IS at 2229 while fading, language was RR or GG tho faint, and lost soon after. Was quite clear for previous 20 minutes w/enjoyable program. (Foxworth)
- 1120 -COSTA RICA TISRHB Radio Capital, San Jose good w/ID and "bailando" mx 12/16 0708 KMOX off, now on this freq ex-1125. (Forth) * "R. Capital de Costa Rica..." full ID w/1120, causing low het w/KMOX, 12/16 0903. (Hauser)
- 1130 -DOMINICAN REPUBLIC HIRL R. Exitos, Santiago. Happened on this freq 12/9 0028 in WNEW/KWKH null to find Latin at tune in, then full ID 0028 including AM and FM frequencies and affiliation. Followed w/slow paced SS ballad, then faded out, not to be found again! ID so quick, missed "Desde Santiago de" on my tape, and the taped ID starts "...los Caballeros, transmite Radio Exitos," etc. (Callarman)
- HAWAII KLEI Kailua ID at 0900 on 12/16. (Wilkinson)
- 1135 -GUATEMALA "Aqui: lo mejor de radio en Retalhuleu: Radio La Voz de la Costa Sur, en 1,130 kilociclos, un eslabon de: Emisoras Unidas de Guatemala"; loud and clear 12/16 0945. (Hauser)
- 1155 -EL SALVADOR Ondas Orientales, YSCF, for once better on its fundamental than on 2nd harmonic, 12/14 0238 pop mx, 21:9 TC, mentioning listeners in a number of cities, such as Ia Union. (Hauser)
- 1160 -COLOMBIA R. EL Mundo, Bogota. 2 OMs in SS w/many IDs, mx, 12/13 2350 (no KSL). Unid QRM but not KSL who is normally here. (Paschke)
- DOMINICAN REPUBLIC HIBG Radiolandia, Santiago all alone on channel ending mx and into nx "Radiolandia...desde la Santo Domingo, capital Dominicana" 2200 12/23. Also had "Radiolandia" jingle by children. (DeLorenzo)
- 1165 -UNID Weak Latin, at 0115 on 12/9, barely audible. (Hutchinson) Likely HRCF(ED)
- 1170 -MEXICO XEGD Puebla, Pue. 12/9 1217-1238 w/tropical mx, greetings to listeners and local ads. Often mentioned "Once-setenta". (Gleason)
- 1178 -RUKYU ISLANDS VOA Okinawa was very steady S9 at 1146 on 12/16. (Wilkinson)
- 1187 -INTERNATIONAL WATERS I see Radio Caroline is reported active on this freq. Station was heard again 0700 12/2 w/pops format, may have been in Fr tho a weak signal. (Foxworth)
- 1190 -COLOMBIA HJCV Radio Cordillera, Bogota, 12/16, pop mx 0635, ID and anmts between records. Long fades, but when up quite good, all alone on ireq. (Sundstrom) I got a Christmas card from them this year, but still no verie after several tries. (ED)
- 1212 -COLOMBIA HJBE Cucuta, w/S8 sig on ID of "R. Internacional", etc. at 1013 on 1216. (Wilkinson)
- 1220 -DOMINICAN REPUBLIC HIN Santo Domingo. OM and YL in SS, talks, Merengue type mx - IDs - talk about Santo Domingo - 12/13 at 2320. Fadeout at 2335. In null of WGAR. Other QRM but clear IDs. (Paschke)

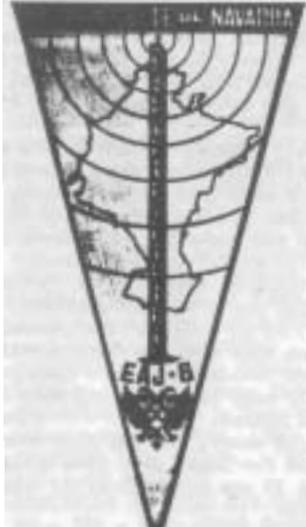
- 1220 -COLOMBIA R. Cordobesa, Monteria (Harmonic), really good sig on 2440; as 12/17 0356 s/off: "En su radio, Radio Cordobesa, Emisora RCN, la Radio de Colombia", stinger, "...1,220 y 96.7 Megaciclos FM, les dice buenas noches... Salud, Colombia! Salud America!" NA and off. Missing 12/21, however, and hardly detectable since, so its days in the limelight seem to be over. (Hauser)
- 1233 -CUBA (Unid) 12/23, new here, loud and clear even on LW, same format as pest on 1560 w/dominates EC, noted 0450-0510 t/out. (Sundstrom)
- 1265 -ST KITTS Radio Paradise hrd on 12/16 at 1045-1100 w/Xmas mx w/good sigs but some QSB. Also hrd on 12/17 from 0240-0300 close w/rel programming w/S5-6 signals. (Finkle)
- 1270 -MEXICO XENY Nogales, Son. noted AN 12/12 w/special program for Dec. 12 commemoration of the Virgin of Guadeloupe. Ranchera mx and expressions of gratitude. (Gleason)
- 1310 -MEXICO XETIA Guadalajara, Jal., is probably what I heard 12/9 1150-1157 w/ID by 4 note car horn after each song. Heard one bolero, one rock song and one tropical record. (Gleason)
- 1375 -ST PIERRE ET MIQUELON ORTF heard 2245-0015 w/FF on 12/8. (Hutchinson)
- 1376 -USSR FES was S4 at 1303 on 12/15 but was S8 at 1008 on 12/16. (Wilkinson)
- 1380 -COSTA RICA TI-- a R. Columbia stn here well 12/15 1128-1152 w/mx and lots of ads, frequent IDs as "Columbia" and must be the 1400 station which was moved. (Gleason)
- 1385 -CANTON ISLAND WXLE was very steady clear S8-9 at 1003 on 12/16. Best for a long time. (Wilkinson)
- 1457 -ALBANIA Tirana very good at 2204, better than 1394 khz. This one also very good sig throughout Europe, including Ireland, where I was last summer. The date on the above reception was 12/8. (Dangerfield)
- 1475 -MALAYSIA-SABAH Was S7-8 at 1258 on 12/15 until s/off at 1300. Was exceptionally loud and clear w/terrific mx at 1135 on 12/16. (Wilkinson) * Hrd on 12/15 from 1125-1300 close w/Tagalog programming to the Philippines. Good signals w/a lot of mx (apparently w/dedications as many names and locales mentioned such as Davao City, Mindanao, etc.) Also many anmts as "Suara Malaysia". (Finkle)
- 1500 -MEXICO Radio Fiesta is using XERH call still, it seems, heard w/"R-H" several times 0800-0830 12/16. (Foxworth)
- 1502 -POLAND Warsaw in w/a very weak sig 0700 12/25. Taped across the hour for possible ID but on review of tape, 2 IS's noted which match my tape of R. Polands SW service. This must be well after local SR. First new TA in a month. (Eckman) * Was heard here too 0600 12/2 only a fair sig but clear w/stentorian piano IS, fast fade on sig. Also heard sigs on 1313, 1358, 1421 and other seldom noted ireqs that morning. (Foxworth)
- 1511 -DOMINICAN REPUBLIC R. Pueblo, Santo Domingo 12/23 1026 Guantanamo; mentioned Dominicana, "nuestro primer programa...", 6:27 TC; fighting WJAC OC already, lost when WJAC began modulating 1028. Reported in NRC as HIBL. (Hauser)
- 1519.8 -COLOMBIA 12/23 0957 anthem, 0959 s/on, 6 chimes, ID as "Ecos de la Sierra Flor, de Super Radio", opening 1001 w/5:04 TC program "Buenos Dias, Colombia". Made an A-note het (0.22 khz) w/somebody not necessarily right on 1520 either. Listed as in Sampues. (Hauser)
- 1525 -COSTA RICA TIEEAW Turrialba 12/11 0400-0415 w/local ads and into a mx segment, then faded. Still on this freq. (Gleason) * Fantastic signal from R. Columbia 12/23, 1107 ad for Ray-o-Vac (beginning to seem like an IA product, so seldom is it advertised here ...) then for TV Canal 11: Win a roundtrip to San Andres Island; 5:10 TC, giving phone and Ap. 708 for requests, "La Fiesta de mi Rancho" program. (Hauser) * Noted 1052-1132 on 12/16. (Wilkinson)
- 1529 -VATICAN STATE Vatican Radio heard best signal of season on 12/15 from 2130-past 2230. Somewhat auroral evening w/WCKY way down. (Dangerfield)
- UNID Carrier looping Europe (not Sov FE!) at S4 2203 12/14 w/generally poor to fair condx, wonder who? Audio tough on this one. Madeira possible? (Foxworth) Madeira possible, I suppose but Vatican much more likely. (ED)
- 1554 -FRANCE Nice 12/2 0630 very strong w/mostly easy listening mx, some band numbers, YL ancr in FF. Clear w/no sidebar splash. (Forth) / (Forth)
- 1560 -CUBA Reloj Nacional noted fair/good w/YL/OM ancrs, TCs and pips every min.
- PUERTO RICO WRSJ San Juan evidently now AN for Xmas, atop ireq during sked KREW-dx (which was not heard, though KKA A ET was hrd w/ID 0738) w/fairly good signal, over Cardenas, Cuba. (Foxworth)

- 1562 -SWITZERLAND SBC Beromunster, exceptionally good signal 12/14 from 0605-0710+ w/OM and YL ancrs, pleasant mx and some US pops. Even smothered the Cuban minute man on 1560 which was nice. Must have been on w/500 kw.(Burns) *Noted w/very strong signal 0459 12/20. IS being repeated several times and into ID in GG. Despite its close proximity to WQXR this is becoming one of the easier TAs to hear. Much better than WDR also noted weak at this time. (Eckman) * A loud het and as strong as 1560 during sked time of KBEW-dx, definite ID with SB-620, was not a TT on 1560 so beware, domestic types.
- 1580 -COLOMBIA HJQZ R. Principe good, alone w/SS and EE rock / (Foxworth) 0613 12/23; several IDs, jingles, very lively format. (DeLorenzo)
- 1586 -WEST GERMANY WDR best of season, really good 0715 MM 12/16, even better than on 12/2, should have made Midwest OK then. (Foxworth) * 12/2 0600 very strong w/nx in GG, followed by program of national mx, equal to WAKR. (Forth)

The reporters for this issue . . .

- Ken BROWNLESS - York, England
- Dave BURNS - Poquoson, Virginia SW-4A, Drake loop, longwire
- John CALLARMAN - Mt. Vernon, Illinois HQ-180, SM-1
- Ben DANGERFIELD - Wallingford, Pennsylvania HQ180A
- Marc DELORENZO - Centreville, Massachusetts HQ100, SM-1
- Richard ECKMAN - Philadelphia, Pennsylvania BC94b/BC453, Sanserino loop, Grundig
- Phil FINKLE - Northridge, California / Satellit 210, SM-1
- Karl FORTH - Villa Park, Illinois HQ-160, SM-1
- Bob FOXWORTH - Long Island, New York HQ150 w/SB620, NRC loop, GPR90-RXD, longwire
- Dave GLEASON - Scottsdale, Arizona R390A/URR, SPR4, Sanserino loop
- Glenn HAUSER - Enid, Oklahoma HQ-160, SM-2
- Bill HUTCHINSON - Baltimore, Maryland HQ-180, SM-1
- Bill PASCHKE - Beloit, Wisconsin Galaxy R-530, SM-2
- Ron SCHILLER - Lighthouse Point, Florida R390A/URR, SM-2
- Richard SHAFTAN - New York, New York HQ-140X, Philips IC, SM-2
- Tom SUNDSTROM - Willingboro, New Jersey HQ-150 w/SB620, SM2, SPR4, longwire
- Brian VERNON - Port Hardy, British Columbia DX150A, SM-2, 2 longwires
- Hank WILKINSON - Santa Rosa, California HQ-180, Sanserino loop
- Bruce WINKLEMAN - Man, West Virginia
- NZRDYL - New Zealand Radio DX League
- NZDXRA - New Zealand DX Radio Association

Thats it. I've got to run like hell to get to the PO before 1700 pick up. Tnx to all supporters, hope to have your name in the list next week. 73 DX REPORT !!!



VOICE OF TURKEY
ANKARA, TURKEY

LA VOIX DE LA TURQUIE
ANKARA, TURQUIE

DIE STIMME DER TÜRKEI
ANKARA, TÜRKEI



RADIO ISTANBUL
1016 Elm. 295m.
September 12th, 1974
Dear Mr. Benjamin Dangerfield 3rd.

We confirm that the station you heard was our station marked on the table.

Cher

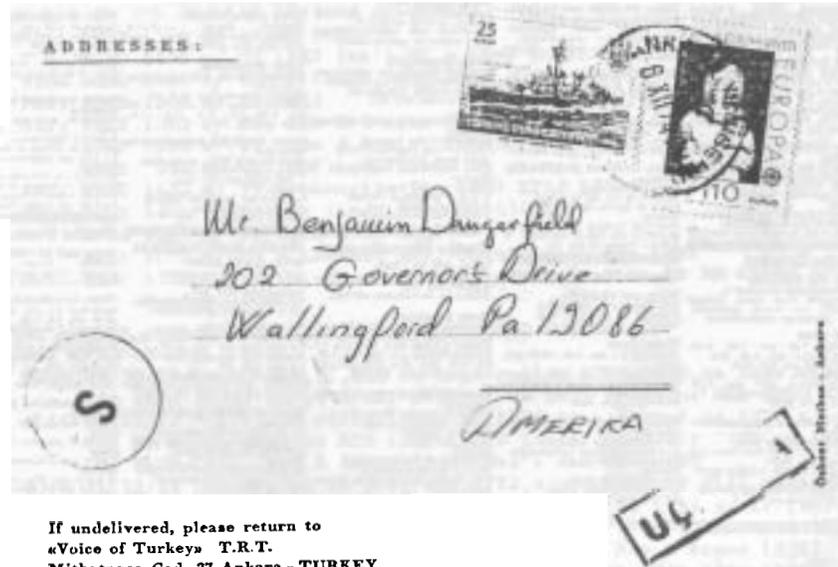
Nous confirmons que l'émission que vous avez écouté a été diffusée par notre station indiquée ci - contre.

Lieber

Wir bestätigen, dass die Station die sie hörten, unsere Station ist, die wir hier angekreuzt haben.



Language	Time (GMT)	kHz	MHz	kHz
Arabic	05.00 - 06.00	11850	25.25	250
Arabic	14.30 - 15.30	11850	25.25	250
Greek	15.30 - 16.30	11850	25.25	250
Hungarian	15.30 - 16.30	11850	25.25	250
Spanish/Catal	16.30 - 17.30	11850	25.25	250
German	21.00 - 21.30	11850	25.25	250
French	21.30 - 22.00	11850	25.25	250
English	22.00 - 22.30	11850	25.25	250
Turkish	05.55 - 24.00	8315	31.53	100
"	08.00 - 16.20	11880	25.25	250
"	18.30 - 21.50	11880	25.25	250



If undelivered, please return to
"Voice of Turkey" T.R.T.
Mithatpaşa Cad. 37 Ankara - TURKEY

BBC Local Radio

Only some major programmes broadcast by the local radio stations at weekends are shown below: the regular weekday pattern was shown in last week's issue. Besides local news, most stations also broadcast national news at 7.0 am, 8.0, 1.0 pm, 6.0, 10.0, 12 midnight. All stations give programme news frequently on the air.

Radio Birmingham

206m and 95.6MHz
Pebble Mill Road, Birmingham
BS 87A. Tel Birmingham 472 5161

News broadcasts
Saturday 7.0 am 8.0, 9.0, 11.0,
12.0, 12.55 pm, 2.0, 3.0, 4.0
Sunday 11.0 am, 12.0, 8.00 pm
Monday-Friday **Heart of the**
Nation 7.0 am, 8.0, 9.0, 12.45 pm,
3.30, summaries 8.0 am, 5.55,
6.0, 4.30, 7.30, 8.30, 10.0, 11.0,
12.0, 2.0 pm, 4.0, 5.5, 7.0, 9.55

Some weekend programmes
Saturday
10.0-10.55 am Radio Brum Club
10.55-12.22 pm Leslie Ross Show
12.30-1.58 Sports programmes
Sunday
10.0-11.0 Jim Cumber, from the
Lions Club, Villa Park
11.0-11.45 Theatre Club
1.45-3.0 Locks, Pounds and Padies

Radio Blackburn

206m and 95.4MHz
King Street, Blackburn BB2 2EA.
Tel Blackburn 4931

News broadcasts
Saturday 8.55 am, 12.55 pm, 5.55
Sunday 8.55 am, 12.55 pm, 5.55,
7.55, 9.55, 11.0, 12.0, 12.40 pm,
3.0, 4.0, 5.0, 5.45, 7.30 (Tues, Wed)
9.0-10.0 Sports programmes

Some weekend programmes
Saturday
9.0-10.0 The Compact Cassette
Programme
10.0-11.30 RPM
1.0-3.0 pm Sports Service
3.0-4.0 pm Sports Service
10.0-10.45 Things That Go Bump
In The Night
1.0-2.0 pm Challenge
3.0-5.30 Off the Cuff

Radio Brighton

206m and 95.4MHz and 94.2MHz
St Helen's St, Marine Dk1 3JY
Tel Derby 301111 (general);
44111 (phonetic programmes)
Carlton 44744 (four studios: Sussex)

News broadcasts
Saturday 7.10 am, 8.10*, 9.0,
13.0, 1.0 pm, 4.0, 5.30, 6.15,
Sunday 8.10 am, 8.5, 11.0,
12.55 pm, 5.0
Monday-Friday 6.52 am, 6.55,
7.50, 8.55, 11.0, 12.0, 12.40 pm,
3.0, 4.0, 5.0, 5.45, 7.30 (Tues, Wed)
9.0-10.0 Sports programmes

Some weekend programmes
Saturday
10.0-11.30 AM Kay at Large
12.0-4.0 Sports Special
Sunday
10.0-11.30 Sunday Supplement
12.0-12.30 pm Top of the Firm
4.30-5.0 Voices in the Air

Radio Derby

206m, 96.5MHz and 94.2MHz
St Helen's St, Marine Dk1 3JY
Tel Derby 301111 (general);
44111 (phonetic programmes)
Carlton 44744 (four studios: Sussex)

News broadcasts
Saturday 7.10 am, 8.10*, 9.0,
13.0, 1.0 pm, 4.0, 5.30, 6.15,
Sunday 8.10 am, 8.5, 11.0,
12.55 pm, 5.0
Monday-Friday 6.52 am, 6.55,
7.50, 8.55, 11.0, 12.0, 12.40 pm,
3.0, 4.0, 5.0, 5.45, 7.30 (Tues, Wed)
9.0-10.0 Sports programmes

Some weekend programmes
Saturday
10.0-11.30 AM Kay at Large
12.0-4.0 Sports Special
Sunday
10.0-11.30 Sunday Supplement
12.0-12.30 pm Top of the Firm
4.30-5.0 Voices in the Air

Radio Humber

202m and 96.9MHz
Rediffusion Channel 9
9 Chapel St, Hull HU1 3NU
Telephone Hull 25232

Local news
Saturday 7.10 am, 7.30, 8.10,
8.40, 9.10, 12.55 pm, 5.55, 10.2
Sunday 8.10 am, 9.0, 12.0,
12.55 pm, 7.30, 10.2,
Monday-Friday 8.1 am, 7.12,
7.50, 8.10, 9.0, 10.0, 12.45 pm, 3.12,
4.0, 5.0, 6.15, 10.30

Radio Carlisle

206m and 95.6MHz
Pebble Mill Road, Birmingham
BS 87A. Tel Birmingham 472 5161

News broadcasts
Saturday 7.0 am 8.0, 9.0, 11.0,
12.0, 12.55 pm, 2.0, 3.0, 4.0
Sunday 11.0 am, 12.0, 8.00 pm
Monday-Friday **Heart of the**
Nation 7.0 am, 8.0, 9.0, 12.45 pm,
3.30, summaries 8.0 am, 5.55,
6.0, 4.30, 7.30, 8.30, 10.0, 11.0,
12.0, 2.0 pm, 4.0, 5.5, 7.0, 9.55

Some weekend programmes
Saturday
10.0-10.55 am Radio Brum Club
10.55-12.22 pm Leslie Ross Show
12.30-1.58 Sports programmes
Sunday
10.0-11.0 Jim Cumber, from the
Lions Club, Villa Park
11.0-11.45 Theatre Club
1.45-3.0 Locks, Pounds and Padies

Radio Leicester

188m and 85.1MHz
62-2 House, Charles Street,
Leicester LE1 3SH Tel 27114

News broadcasts
Saturday 7.0 am, 8.0, 9.0, 1.0 pm,
12.0, 12.55 pm, 5.55
Sunday 8.0 am, 1.0 pm, 4.0
Monday-Friday 8.30 am, 7.45, 8.0,
9.0, 10.0, 11.0, 12.0, 1.0 pm, 2.0,
3.0, 4.0, 5.0, 5.30, 6.0 (not Fri)

Some weekend programmes
Saturday
9.30-10.0 am Someone Special:
Franklin Arthur Callan
10.0-11.0 Four Faces of Angin
3.0-6.0 Saturday Sport
10.30-11.0 In My Opinion, from
Birmingham Constitutional Club
11.30-12.0 Everybody Sing, from
the Rara Club, Hartlepool

Radio London

206m and 94.9MHz
Harcourt House, 13 Harcourt
Square, London W1R 6JD
Tel: 01-493 3011 (general); 01-493
2033 (phone-in programmes)

News broadcasts
Saturday 8.0 am, 8.30, 9.0, 1.0 pm,
3.30, 4.55
Sunday 8.0 am, 10.0, 11.0, 1.0,
Monday-Friday 6.30 am, 7.0, 7.30,
8.0, 8.30, 9.0, 10.0, 11.0, 12.0,
12.40 pm, 4.0, 5.0

Some weekend programmes
Saturday
10.0-10.30 am The Week Ahead
10.30-11.0 Needle Match
11.0-12.0 pm It's Saturday
2.30-3.0 The Other Programme
Sunday
8.0-9.30 Sunday Scene
11.2-12.0 Sportline London
12.0-1.0 pm Henry Tomk
3.2-4.0 London Country

Radio Manchester

197m and 95.4MHz
and rediffusion Channel C
York House, York Street,
Nottingham NG1 2JG
Tel Nottingham 42643 (general);
44444 (phone-in programmes)

News broadcasts
Saturday 8.0 am, 8.30, 9.0, 9.27,
11.0, 1.0 pm, 2.0, 4.0
Sunday 8.0 am, 10.0, 11.0, 1.0, 8.0,
Monday-Friday 8.31 am, 7.0, 7.30,
8.0, 8.30, 10.0, 11.0, 12.0, 1.0 pm,
1.27, 2.0, 3.0, 4.0, 5.0, 6.0

Some weekend programmes
Saturday
10.0-10.30 am The Week Ahead
10.30-11.0 Needle Match
11.0-12.0 pm It's Saturday
2.30-3.0 The Other Programme
Sunday
8.0-9.30 Sunday Scene
11.2-12.0 Sportline London
12.0-1.0 pm Henry Tomk
3.2-4.0 London Country

Radio Nottingham

197m and 95.4MHz
and rediffusion Channel C
York House, York Street,
Nottingham NG1 2JG
Tel Nottingham 42643 (general);
44444 (phone-in programmes)

News broadcasts
Saturday 8.0 am, 8.30, 9.0, 10.0,
11.0, 1.0 pm, 2.0, 4.0
Sunday 8.0 am, 10.0, 11.0, 1.0, 8.0,
Monday-Friday 8.31 am, 7.0, 7.30,
8.0, 8.30, 10.0, 11.0, 12.0, 1.0 pm,
1.27, 2.0, 3.0, 4.0, 5.0, 6.0

Radio Leeds

271m and 92.4MHz
Merlin Centre, Leeds LS2 8NJ
Telephone Leeds 42331

News broadcasts
Saturday 8.0 am, 9.0, 12.45 pm,
4.52
Sunday 9.0 am, 10.0, 12.45 pm,
6.15
Monday-Friday 7.0 am, 8.0, 9.0,
10.0, 11.0, 12.0, 12.45 pm, 2.0, 3.0,
4.0 (not Mon), 5.0, 5.30, 6.0, 6.45

Some weekend programmes
Saturday
7.30-11.15 am The Saturday Show
11.15-12.0 Sit Down and Sing
3.40-4.55 pm Local Sport
Sunday
1.30-10.0 am It's Sunday

Radio Medway

290m and 96.7MHz
30 High Street, Chatham
ME4 4ZL Tel Medway 42824

News broadcasts
Saturday 8.0 am, 9.0, 11.30,
1.0 pm, 3.30, 6.15
Sunday 8.0 am, 9.0, 10.30, 11.30,
12.30 pm, 3.30, 4.30, 6.15
Monday-Friday 7.0 am, 7.30, 8.0,
8.30, 9.30, 10.30, 12.0, 12.45 pm,
1.30, 2.30, 3.30, 4.30, 5.45, 6.45,
7.30

Some weekend programmes
Saturday
11.0-11.30 am Organ Stop
2.30-5.0 pm Out and About
6.50-7.20 Sangham: for Asians
Sunday
1.30-10.0 am It's Sunday

Radio Newcastle

206m and 95.4MHz
Cesuna House, Archbold
Terrace, Newcastle upon Tyne
NE2 1BZ Tel Newcastle 91420

News broadcasts
Saturday 8.0 am, 8.30, 9.0, 1.0 pm,
3.30, 4.55
Sunday 8.0 am, 10.0, 11.0, 1.0,
Monday-Friday 6.30 am, 7.0, 7.30,
8.0, 8.30, 9.0, 10.0, 11.0, 12.0,
12.40 pm, 4.0, 5.0

Some weekend programmes
Saturday
11.0-11.30 am At Your Request
12.30-12.55 pm Down to Earth
2.30-5.45 Extra Time: sports
news and music
Sunday
1.0-1.30 pm Marrowbones: Leicester Folk
5.0-5.30 Christmas Magazine
11.57-12.0 Systems and Prayers

Radio Oxford

202m and 95.2MHz
Barclay House, 212 Banbury Rd,
Summertown, Oxford, OX2 7DW
Telephone Oxford 24411

News broadcasts
Saturday 8.0 am, 1.0 pm, 6.0
Sunday 9.0 am, 11.0, 1.0 pm
Monday-Friday 6.0 am, 7.0, 8.0,
9.0, 10.0, 12.15, 3.0, 5.0, 6.0, 7.0,
8.0, 9.0, 12.15, 3.0, 5.0, 6.0, 7.0

Some weekend programmes
Saturday
9.30-10.0 The Saturday Quiz
10.0-11.0 pm Sport on Saturday
Sunday
9.30-10.0 From Your Parish
11.0-12.0 Sunday Joint
1.31-3.0 pm Seven Days

Radio Sheffield

290m and 97.4, 88.6MHz
Ashill Grove, 69, Ashbourne
Road, Sheffield S10 2QJ
Tel Sheffield 64151

News broadcasts
Saturday 9.0 am, 7.55, 9.10, 9.0,
10.0, 11.0, 12.0, 12.45 pm, 4.0, 5.0,
5.35, 6.0, 7.0
Some weekend programmes
Saturday
11.0-11.30 am Review
2.45-3.0 pm Sport on Saturday
Sunday
9.30-10.0 From Your Parish
11.0-12.0 Sunday Joint
1.31-3.0 pm Seven Days

Radio Solent

206m and 95.4MHz
Harcourt House, 13 Harcourt
Square, London W1R 6JD
Tel: 01-493 3011 (general); 01-493
2033 (phone-in programmes)

News broadcasts
Saturday 8.0 am, 8.30, 9.0, 1.0 pm,
3.30, 4.55
Sunday 8.0 am, 10.0, 11.0, 1.0,
Monday-Friday 6.30 am, 7.0, 7.30,
8.0, 8.30, 9.0, 10.0, 11.0, 12.0,
12.40 pm, 4.0, 5.0

Some weekend programmes
Saturday
10.0-10.30 am The Week Ahead
10.30-11.0 Needle Match
11.0-12.0 pm It's Saturday
2.30-3.0 The Other Programme
Sunday
8.0-9.30 Sunday Scene
11.2-12.0 Sportline London
12.0-1.0 pm Henry Tomk
3.2-4.0 London Country

Radio Stoke

200m and 96.1MHz
Goway House, Chespside,
Honey, Stoke-on-Trent ST1 1JZ
Tel Stoke-on-Trent 24827

News broadcasts
Saturday 8.5 am, 9.0, 10.0, 11.0,
12.40 pm, 2.0, 5.55
Sunday 8.5 am, 10.0, 11.0, 12.55 pm,
3.0, 5.55, 10.0
Monday-Friday 6.30 am, 6.55,
7.10*, 7.55, 8.10*, 11.0, 12.55 pm,
3.0, 5.0, 5.55, 10.0

Some weekend programmes
Saturday
10.0-10.30 am Morning Call
10.30-11.0 Talkabout
11.0-11.30 Album of Memories
Monday-Friday 6.30 am, 7.0, 7.30,
8.0, 9.0, 10.0, 11.0, 12.55 pm,
3.0, 5.0, 5.55, 10.0

Radio Stoke

200m and 96.1MHz
Goway House, Chespside,
Honey, Stoke-on-Trent ST1 1JZ
Tel Stoke-on-Trent 24827

News broadcasts
Saturday 8.5 am, 9.0, 10.0, 11.0,
12.40 pm, 2.0, 5.55
Sunday 8.5 am, 10.0, 11.0, 12.55 pm,
3.0, 5.0, 5.55, 10.0
Monday-Friday 6.30 am, 6.55,
7.10*, 7.55, 8.10*, 11.0, 12.55 pm,
3.0, 5.0, 5.55, 10.0

Some weekend programmes
Saturday
10.0-10.30 am Morning Call
10.30-11.0 Talkabout
11.0-11.30 Album of Memories
Monday-Friday 6.30 am, 7.0, 7.30,
8.0, 9.0, 10.0, 11.0, 12.55 pm,
3.0, 5.0, 5.55, 10.0

Radio Stoke

200m and 96.1MHz
Goway House, Chespside,
Honey, Stoke-on-Trent ST1 1JZ
Tel Stoke-on-Trent 24827

News broadcasts
Saturday 8.5 am, 9.0, 10.0, 11.0,
12.40 pm, 2.0, 5.55
Sunday 8.5 am, 10.0, 11.0, 12.55 pm,
3.0, 5.0, 5.55, 10.0
Monday-Friday 6.30 am, 6.55,
7.10*, 7.55, 8.10*, 11.0, 12.55 pm,
3.0, 5.0, 5.55, 10.0

Some weekend programmes
Saturday
10.0-10.30 am Morning Call
10.30-11.0 Talkabout
11.0-11.30 Album of Memories
Monday-Friday 6.30 am, 7.0, 7.30,
8.0, 9.0, 10.0, 11.0, 12.55 pm,
3.0, 5.0, 5.55, 10.0

Radio Stoke

200m and 96.1MHz
Goway House, Chespside,
Honey, Stoke-on-Trent ST1 1JZ
Tel Stoke-on-Trent 24827

News broadcasts
Saturday 8.5 am, 9.0, 10.0, 11.0,
12.40 pm, 2.0, 5.55
Sunday 8.5 am, 10.0, 11.0, 12.55 pm,
3.0, 5.0, 5.55, 10.0
Monday-Friday 6.30 am, 6.55,
7.10*, 7.55, 8.10*, 11.0, 12.55 pm,
3.0, 5.0, 5.55, 10.0

DOMESTIC DIGEST



editor.. Wes Boyd
960 W. Liberty
Girard, Ohio 44420
Phone Numbers Go Here!!

BAH HUMBUG!!

Real exciting fun and games around here. Couple days before Christmas shot with replacing motor mount and water pump on the (trusty ??) old car. Would also like to welcome couple new area DXers to the club. By now Frank Blystone of Youngstown and John Silliman of Girard should be members. Also special thanks to John, without his help my water pump would have been operating in one day, instead of 3!!

- First off I'll hit some lil' general changes, a bigger changes section will be near the end of DDXD.
- *730 CHYR ON Per verie uses this call days, and CHYR-7 at night. Address is BOX 70---zip N8H 3W1 (Schmidt)
- *850 WHDH MA New owners will switch Sunday morn. SP to MONDAY MORN. 0000-0500!! New SP is 2 hours longer and carrier should be off 0130 - 0430 or so. (B.G.K.)
- *950 WPEN PA New owners want to take station totally off the air for close to a week to re-build it. Dates/etc, unknown (Schmidt)
- *1310 WIBA WI Sked is 0600 to 0400 daily(w/ Sun. s/on 0800) (ROSS)
- *1110 KRLA CA This to join NITECAP BIT 12/31. Now on KSL 1160-WHAS 840-WBAL 1090-KIRO 710-& KRLA 1110. (STARRski)

GOT A FEW THAT ARRIVED TO LATE FOR THE NEW FREQUENCY CHECK LIST: :
1st. WED: 0300-0315 WCUG GA 850 t***2nd. FRI: 0330-0345 WIKC LA 1490 t
3rd. FRI: 0315-0330 WJLJ MS 1060 t (Reinstate-deleted from new list as no one reported it--supposedly still valid !-?)
4th. FRI: 0245-0300 WEPA MS 710 t
2nd. MM: 0200 0215 WABO MS 990 t (Delete listing elsewhere)
0230-0245 WTCB AL 990 t (ditto)

- *****All these from Joe Fela, he of the frequency check list thing.*****
- NOW ONWARD TO THE REGULAR LISTING OF THESE: OWNING NEGARD
- 1st. MM: KNOX 1310 w/ 1K TT (WM)
- 1st. TUE: WIOS 1480 w/ TC (RK) Isn't TC a time check??--HWB
- 1st. THU: WSVL 1520 w/ 1K TT (KDF) WZYX 1440 w/ mx (KDF)
- 2nd. FRI: KFJB 1230 w/ TT (RK)
- 2nd. SAT: KNLV 1060 w/ TT, IDs @ 4 min. 0110-0120 (KDF)
- KJEF 1290 w/ TT, IDs @ 5 min. (KDF)
- KDCE 970 w/ TT (KDF)(confirmed by phone)
- 3rd. MM: WDIC 1430 w/ TT & phonetic IDs (WM) KTXJ 1350 w/ TT (RK)
- 3rd. WED: WFIX 1450 w/ t--new time: 0300-0315)(RK)
- KVSA 1220 w/ TT 0645-0700 (RK)
- WFLI 1070 w/ RR & Lookout Mtn./Chattanooga IDs (WM)
- 4th. MM: WHSC 1450 w/ 1K TT, IDs @ 5 min...per call this is MM after 3rd. Sunday. (TRS)

- AND ONE LITTLE UNHEARD JOB: 2nd. TUE: KDTH 1370 (WM)
- 730 WHS NC 12/19 Local ADs,TC,C&W on tape replay 1706-1710,no tape claim on this (RJE) 12/14 S/off 1715 w/ FM 96.1 promo,no SSB (JS)
- WLIL TN 12/14 "Life 74" relig. pgm. to 1727 then gospel to 1732 s/off w/ FM 93.5 plug, no SSB (JS) 12/19 local ADs,s/off 1730 no SSB. U/ WLOR-CKAC. New & taped (RJE) Who's she ???-HWB
- WJMW AL 12/14 Lengthy wx in progress 1732,s/off 1735 of WLIL caused a loss of this one. Back 1744 w/ vocal DIXIE to 1744 s/off (JS)
- WHIC KY 12/19 W/ Relig.,then s/off o/ organ mx 1710-1715-taped (RJE)
- WFMC NC 12/19 Atop w/ C&W,local ADs: 1650-1655. New & taped (RJE)
- WLOR GA 12/19 Briefly s/CKAC w/ ADs,s/off,no SSB 1728-1730 (RJE)
- CHYR ON 12/19 Even w/ CKAC 1730-1735 after WLIL/WLOR s/off,rare(RJE)
- KSUD AR 12/4 Poor u/ CJNR 1757 w/ s/off (RK)

850 KGKO AR 12/14 Weak w/ KFUD 1758 w/ s/off & SSB (KDF)
 860 UNID ?? 12/20 Guess WAMI or WHRT 1740-1745 w/ PSAs & Ads. Not enuff to ID due hets, etc. (RjE)
 WKKO FL 12/23 Atop 1710-29 w/ RR, s/off 1729-also atop 12/23 (RjE)
 WFMD NC 12/20 U/ WKKO w/ C&W to 1716 s/off-Ditto 12/23. Still no sign of WSTH here (RjE)
 900 WGOK AL 12/2 S/off-no SSB, after DJ ended R&B pgm 1758½ (JAC)
 KBUL KS 12/2 S/off hrd. severl times 1815½ after C&W and TV 12 promo, address wrong last time! is Box 9001, zip 67212 (JAC)
 KFLP TX 12/2 Noted 1805, after KIKR 1830 s/off in clear to 1845 s/off, SSB at 1846½ (JAC)
 WLSI KY 12/3 W/ 15 min. nx. by bank 1645-1700, Promos CHANNEL 900, more Ads, then C&W (JAC)
 KJSK NE 12/3 Excellent w/ 1759½ s/off, ment. 6AM s/on daily (JAC)
 CKDR ON 12/3 In XEW null 1914 w/ "Billboard" to 1918, "Radio 900" plug, Format in two words: DEAN MARTIN (JAC) I'll drink to that--HWB
 KFAL MO 12/8 S/off 1745 ends w/ distinctive slow paced Floyd Cramer type piano SSB (JAC) Ya' gotta fix that dial cord!--HWB
 KHOZ AR 12/8 Ae nx 1755, s/off 1759½ (JAC) Suspect delayed nx--HWB....
 910 KAMD AR 12/15 That was on 900, got ID & Mutual nx 1830 (WM) Into the funny stuff again, huh ??--HWB
 WHSM WI 12/3 Fair 1704 w/ local AD, then stock report (RK)
 *950 KLIK MO 12/8 Ending Ac nx 1959½, then local nx--log sez Ai (JAC)
 960 KIMP TX 12/4 Fair 1814 w/ nx to s/off 1815 (RK)
 970 WERH AL 12/13 Fair 1738 w/ Ads, s/off 1740 (RK)
 980 WDVH FL 12/15 Briefly atop WRC 1711 w/ C&W and "WDVH time" (Fela)
 990 WHOO FL 12/15 Mostly u/ WIBG 1705 w/ severe wx warnings (Fela)
 WEEB NC 12/22 Lucked into end of s/off 1659 w/ instr DIXIE to cut (BW)
 1050 WACR MS 12/13 Good w/ s/off & SSB 1742 (RK)
 WFRS AL 12/13 Fair w/ s/off-no SSB 1745½ (RK)
 KMIS MO 12/4 Fair 1742 w/ Ai nx theme (RK)
 KFMAJ OK 12/12 Atop all 1814 w/ s/off & SSB (RK)
 WOKL WI 12/15 S/off 1730, uses SSB (RK)
 WCPI AL 12/16 Weak 1746 w/ s/off, rough w/ WCFL slop (KDF)
 1080 WEWO NC 12/22 Ads 1712 to s/off 1714, ment. Rt. 74 & FM 96.5 (BW)
 WPON IL 12/18 Good 1724 w/ state nx (RK)
 1090 WKTE NC 12/21 S/off 1713 w/ vocal DIXIE to cut (BW)
 WMTY SC 12/21 U/ WKSP w/ s/off 1715, them ISSB (BW)
 WKSP SC 12/21 EZ mx 1715, plugs clear channel 1090 in s/off-no SSB (BW)
 1110 KDRY TX 12/12 Poor w/ s/off 1829 (RK) 12/9 Relig. mx & San Antonio mtns. 1824-1830 s/off w/ SSB..WBT/KFAB gone (WM)
 1150 WIMA OH Consistently atop 1911-1935 w/ detailed wx. 1914-19, Ae nx 1930. Wonder if engr. forgot switch, has 50mv/m at me (JAC) From the way they get in here I'd say they never switch--HWB...
 1190 WPUP MS 12/16 Fair/good 1751 w/ contest (RK) 12/15 Lotsa QRM, no WOWO--EX mz 1752-1800 s/off (Fela) 12/20 O/u WOWO 1755-1800 local AD & s/off-w/ SSB (HWB) Ya' see- I do DX some at SSS--HWB.
 1210 KGYN OK 12/10 Good w/ MOR & Ads 1725-1730+, IDs note pwr & "Voice of the Great SW" (WM)
 1220 KRMC OK 12/15 S/off 1812½ fair, no SSB (RK) 12/16 Fair/poor u/ unid TX 1815 s/off (KDF) Karl, see next item--HWB--135
 WENC NC 12/16 Mixing w/ WGAR 1823 w/ Ads (RK)
 UNID ?? 12/11 Good w/ nx, sx, etc. 1650, s/off 1700 (DWS)
 UNID ?? 12/14 Ffer 1719-1727 w/ EE/FF rr, no WGAR--Who izzit? (DWS)
 WFAX VA 12/14 Local like 1643 w/ close of "It's POLKA TIME", no doubt Merriman's favorite pgm! (DWS) 108-hwb
 1250 KPAC TX 12/16 W/ TX wx 1805, jx, gulf wx (KDF) 122
 WYSR VA 12/14 W/ sx 1646, local nx, some C&W, s/off 1700 (DWS)
 WFAG NC 12/14 In 1700-1702 s/off, long drawn out annct. w/ FM 94.3 WRQR plug.-nice catch (DWS)
 1260 WCDJ NC 12/12 Wx jx ID, wx, local Ads 1635-1640, taped (RjE)
 1280 KDKD MO 12/12 Poor u/ WMRO 1758 w/ s/off & SSB (RK)
 1320 KCLW MO 12/2 Fair 1744 w/ s/off-no SSB (RK)
 1360 WIXZ PA 12/17 FM type EZ mx 1745, call like WIXZ, this them? (Fela) YEP!
 1380 WBEL WI 12/8 W/ Packer FB 1756-1800 ID, strong. Maybe ND (WM)



ST. CATHARINES
ONTARIO

1400 WROZ IN 12/10 W/ SALE or TRADE show 1705-1710+ (WM) (Fela)
 1420 WEMF TN 12/17 S/off 1714 ments. WXIS FM 103.9 & WXIS jx used, no SSB
 WDBF FL 12/18 Stock report 1714, & local Ads--way u/ WCOJ (Fela)
 1460 KZOT AR 12/15 Good 1759 w/ s/off & SSB (RK)
 1470 WBTX VA 12/12 W/ sx, wx, s/off & choral hymn 1657-1659, new & taped (RjE)
 UNID ?? 12/12 Hrd. call couple times, but garbled. Phonetically sounds like WIGM. Was RR & u/ WSAN/WBIG/WBTX 1655-1700 (RjE)
 1500 WMJL KY 12/14 Good 1715 o/ KSTP w/ Ads (RK)
 WSEM GA 12/20 Just o/ mess 1744 w/ s/off into SSB (HWB)
 WKAX AL 12/20 Wx 1745, s/off 1746-no SSB-carrier cut 1746½ (HWB) 12/15 Wx to s/off 1746, said return 0545 ???, & non DA (WM)
 1520 WTLN FL 12/15 S/off 1729, WXPQ at s/off with it (Fela)
 1530 WENG FL 12/15 W/ wx warnings 1734, ala WHOO, didn't stick 4 ID, but had to be this, seemed off late-1745 (Fela)
 WTTI GA 12/20 Phone in contest & ID 1725 o/u WCKY-new/taped (RjE)
 1540 WJTT TN 12/12 Atop 1700-1716 s/off & SSB, local quality (JWB)
 1570 WSSA GA 12/15 Loud w/ C&W & Ads to 1727 s/off w/ SSB (JS) RADIO STATION
 WGHC GA 12/15 After WSSA w/ s/off, atop freq.-no SSB (JS)
 WTWB FL 12/15 Loud w/ local Ads 1725, also 12/18 w/ relig. 1720 (Fela)
 WOKC FL 12/23 In clear w/ s/off u/ CKLM 1728, new/taped (RjE)
 1580 WBBA IL 12/8 In w/ s/off annct. 1742 (JWB)
 WESY MS 12/15 Atop w/ s/off 1801-no SSB (JS) (HWB)
 KWED TX 12/20 Weak in CBJ/WCLS null 1829 s/off w/ FM 105.3 plug, no SSB.
 1600 CHNR ON 12/12 Good w/ Ads 1819, sends nice v/q (RK) He VERIED??--HWB.... midnight to sunrise
 540 UNID ?? 12/18 W/ TT & some "SHAFT" theme 0155-0210 off (WM)
 580 WOFB TN 12/12 Fair 0624 w/ promo as the big "WOOF" (RK)
 *600 KROD TX 12/21 FINALLY!! WICC/WCAO/CASTRO all gone..This WSJS & WMT all even but weak. Seemed to s/off 0257 in CFCF null, then into a deep voiced male chorus type vocal-hymn like-lost 0300 (HWB)
 *650 KORL HI 12/16 ID 0300 then REASONER REPORT from Ai, normally Ae (HWB)
 750 WBMD MD 12/16 Good 0108 on ET w/ RR & IDs, off 0111 (KDF)
 850 WWJC WI 12/2 ET w/ classical stuff 0245-0255+ (WN)
 WRAP VA 12/23 W/ nx by black DJ 0301, many WRAP ments in promo (BW)
 KOA CO 12/15 Mostly RR, some comedy stuff 0533-0600 NBC nx. State nx 0605-wx 0606½ then jx "Sound of DENVER-K O A"-Co.-#1 (FD)
 * WJW OH 12/1 Finally--0/ KOA 0405-0410+ w/ wx advisory & MOR (WM) 12/15 DEFINATE!! 0516 w/ SACRED HEART pgm, 0529 ID into OVERSEA AGENT from BBC--This contrary to HWB in DXN #8 (FD) So I made a lil' mistake..BIG DEAL !!!--HWB ---116
 860 WOAY WV 12/15 Excellent 0730 w/ SSB, then s/on (RK)
 WDMG AR 12/13 Good, slight het w/ R. Clarin 0530-CJBC seemed off (GHOTI)
 900 KHQZ GA 12/18 Noted on ET w/ TT 0132-0150 ID (KDF)
 WFIA KY 12/15 Atop CHML 0617-30 on PSA pwr--relig. pgm. (ELK)-138
 910 WORD SC 12/9 Fair 0310½ w/ station promo (RK)
 *920 WGST GA 12/22 Mx 0116 to AD/promo for CBS Mystery Thea.-New Net? (BW)
 WIRD NY 12/15 In well 0600 s/on-ID as "Voice of Adirondacks" (ELK)
 WBBB NC 12/9 S/on w/ SSB then s/on annct.-only got call & NC mention, Why is SSB always strong & the annct. so weak? (GHOTI) Because they don't like you!--HWB
 *930 WTAD IL 12/22 Atop w/ PSA/nx/wx/sx 0054-0059 to s/off o/ big band mx. Had AM/FM ID & promo for TV-7, used ISSB. No WGNT so guess off before 0100 Sunday AMs (BW) If he veries, tell me!--HWB
 960 WEAV NY 12/16 O/u CKWS & couple TTers w/ RR 0158-0200 ID & CBS nx (WM)
 * WFIR VA 12/15 Sunday s/on 0600, so SP is extended (ELK)
 1010 WINS NY 12/9 Nice ID, nx followed by pgm. ??????. Dominate station was o/ WINS w/ "OWL'S NEST", think CFRB (GHOTI) CFRB it is.--HWB
 CJIC ON 12/9 Pause in CHUM left ID thru--female annct. (GHOTI)
 WADC WV 12/1 Atop 1635 w/ ID (JWB)
 WTCA IN 12/9 (I got the call right this issue--HWB) If this was the steady 0200-0230 TT; No IDs. 0230-0233 seemed slow CW IDs at about 2 WPM (JAC)
 1060 CFCN AB 12/2 Fair w/ MOR 0256-0300 then ID, TC, & nx. Prov.#5 (WM)
 1100 KREX CO 12/9 Fair/poor 0158 w/ EZ mx, ID, CBS nx (RK)

*1110 KCIA NM 12/16 U/ WBT but good on f/c w/ TT & many IDs 0222 (GA) Gary is checking to see if this is regular or what--HWB

1120 KMOX MO 12/16 OFF! Noted 0315-0400, way u/ had 2 stns,-one w/ EE pops other SS. Would be nice if this keeps up, might bag Oregon(FD) Hate to tell you, but the weak EE was KPNW--HWB--see below!!!

KPNW 12/16 TENTATIVE, w/ long deep fades o/u KMOX ET/OC.seemed talk & definate US station,but no IDs (WM)12/16 Good 0400-0430 w/ relig. pgms.,drama type--Ruined by ungodly WNEV slop which goes down to 1100 some AMs (JS) I've hrd. WHAM slop 1140 on MMs--HWB

1140 WRVA VA 12/4 Noted off 0255 w/ unsked sp: KRAK atop (RK) KLPR OK 12/9 Good w/ ET/IDs/C&W 0231+(KDF) 12/9 Atop w/ ET w/ C&W-IDs etc.-0201+ (KDF) 12/16 ET 0210 w/ "Moodies" album (GA)12/16 ET w/ "Moodies" album,long IS 0333 sez ETs every MM & off (JS)

1150 WGOV TN 12/16 ET w/ mx,asking for reports & calls 0156-0159,switched twixt day/nite DA's (DWS) 12/16 ET w/ RR 0150-0200 (ELK)

* KSAI KS 12/12 Poor u/ WGOV ET w/ 0058 s/off-no SSB (WH)

*1170 WVA WV 12/25 Yearly Xmas Eve. SP STILL EXISTS-noted off 0100+ (HWB)

+1180 KOPI MT 12/3 Good in unsked WHAM SP 0150, w/ wx & s/off (RK) off 0150?

*1230 KODE MO 12/16 Fair w/ s/off 0201,gave s/on as 0630 (KDF)

1240 WTVA GA 12/7 Faded up w/ local ADs 0630,in for 45 sec. & one ID(GHOTI) WWNS GA 12/16 ET 0131-0135 w/ long IDs,dunno if mx or OC thou. (DWS)

1250 WTMA SC 12/9 W/ ET-TT 0130-0146+,several IDs (JWB)

WREN KS 12/16 Outta Top-40 mx 0346, JX ID,couldn't hold it long (FELA)

WDAE FL 12/9 ET u/ WTAE ET/OC, two IDs 0447,some RR,temp as 50°,maybe in RS (GHOTI) Opps--was RS, I done readed it wrong!-HWB

1270 WTNT FL 12/9 ID alone,w/ RR mx 0458,easy one from NC (GHOTI)

1300 WAAC IN 12/11 Fair 0601 w/ SSB-then s/on (RK) They still verie?-HWB

1310 WGSA PA 12/15 S/on-no SSB 0701-fair (RK)

CPGM ON 12/9 After strong TT went OC 0500 this w/ quick s/on (GHOTI)

WEEL VA 12/9 ZOWIE!! Armchair copy 0500 of Eter w/ loud OC/TF-was JX IS as "W E E L Fairfax"--Tuff HUH?-(GHOTI) Lucky FINK-HWB

1320 WGET PA 12/17 S/on 0558 w/ SSB then anct. u/ WKTP/WILS (RK) 122 !

1340 WBRK MA 12/9 Atop mess 0001 w/ S/off & SSB (TRS)

KSGT WY 12/9 TEST: Very poor 0330-0355 w/ 1K TT & 3 code IDs,called to verify (RK) IDs-TT 0330-0400,much QRM KQIL (BC)

1370 WSPD OH 12/10 OFF 0106 w/ xmtr. trouble. Back minutes later w/ DJ and jokes about it. Tell MYERS to do a better job next time (KDF)

WFEA NH 12/16 Noted u/ WSPD 0505 w/ s/on after SSB (KDF)

WLOP GA 12/11 ET w/ TT/RR 0128-0147+ u/ WSPD (WM)

1400 CJFP PQ 12/25 Think this strong 0205-0310+ w/ FF anncr. & FF mx,some tele bits, & C&W style instrs. Often // WFMJ slop (HWB)

WSOC SC 12/16 This good o/u KEEY 0249 w/ nx (RK)

WMAN OH 12/16 Fair/good w/ s/on nx & ID 0500 (KDF)

UNID ?? 12/23 t/in 0017 w/ 1K TT--DF SW/NE. Low modulation on ID every 5 min.--best copy seemed WA?? or WH?? at 0020 (TRS)

1420 KPOC AR 12/16 TEST: Nobody hrd. it as wasn't on (RjE-DWS-ELK-Ross-etc.) WHK OH 12/16 Nice-4 min. OC in sked KPOC DX 0339-0344 (HWB)(DWS)

WPEH GA 12/16 U/ WHK/WBSM w/ PoP 0300-0350+(RjE) 12/16 TT 0330-0401 ID had varying TTs--battle w/ WHK & often winning (TRS)

1440 WBGR KY 12/18 Good 0600 w/ SSB,then s/on (RK)

1470 WYYY MI 12/15 Poor w/ 0600½ ending s/on (RK) ARGHHH

1520 WSLT NJ 12/16 TEST: No show (DWS)(HWB)ELK (TRS)(ROSS)(etc.)

1540 WRCP PA 12/19 Atop 0715 w/ long s/on & many 50 Kw ments. (HWB)

1550 KIKH CA 12/16 This holding about 10 o/ S-9 at 0252 (ROSS)

WNTN MA 12/15 Good 0700½-0707 w/ nx/sx/wx & RR (ELK)

KLFP MO 12/5 TEST: Fair 0401 w/ promos,IDs,gospel-o/u WOKJ (KDF) Fair on DX 0416 u/ WOKJ (RK)

+ KQWB ND 12/12 On possible f/c 0136-39 then WNTN ET killed it (TRS)

WTHB GA 12/16 ET w/ TT 0040-0120 ID then mx (TRS) ET w/ TT & some mx 0058-0124 ID & off (DWS)

1560 KKA A SD 12/16 OC 0230-anct. as ET 0231-fair/poor (TRS) Loud 0230 in sked KBEW DX (JS) Loud on ET (ROSS) Ditto (HWB)Also (ELK)

WGLB WI 12/16 ET o/ KKA A ET in sked KBEW DX (ELK)(FD)(KDF)(HWB)(Etc.)

KBEW MN 12/16 If test was on,not hrd. (TRS)(HWB)& usual gang)

1580 KTUF AZ 12/15 Finally in good at 1652,see I can hear it! (WM)

1580 UNID ?? 12/16 W/ talk pgms. 0240-0300,maybe KDAY??(WM) KDAY CA 12/16 ID 0258-fair signal-much female talk (GA) (Ghoti)

1600 WJNJ FL 12/8 S/on by male anncr. 0601,then OC a few minutes-no SSB-- CHNR ON 12/9 Strong w/ local hockey & nx-s/off 0105,regular since(KDF)

*****RE: My 660 logging a while back--is not KFAR,but WBBM spur. Seems only sneaks in w/ KFAR carrier which comes in b-4 audio (ala: TAs)Thus my DF was KFAR,but WBBM audio. Is spur as follows: 780 minus 720 =60, so 720 minus 60 =660. This also is the weak 670 EE many have been chasing as 890 minus 780= 110,then 780 minus 110= 670. Suggest CHICAGO people gang get to WBBM as the 670 spur is hrd. in Conn. & NJ, so far I'm the farthest on 660. A high pass filter cut for 700 shouldn't effect them & kill spurs of 660 & 670. The 670 could be cut off at WLS maybe, but let them go to it,they are loud spurs. ***Watch similar spur,much weaker,on 820 from my locals: 1390 minus 570=820. In all cases the audio on the spur is that of the highest station, except my 820 which has WKBN audio.-----110-----

WBUC 1460 KC - 5000 Wom

APPLICATIONS: changes

970 KBIS CA seeks move Ant/Xmtr. 1220 W TN Brunswick seeks 250-D

1240 KAVE NM seeks re-activate station. 1330 W PR Penueles seeks 500-D

1410 KRML CA seeks move ant/xmtr. 1580 WCCR IL Seeks move Ant/Xmtr.

NEW STATIONS GRANTED::

850 KEYH Tx Houston 1090 KACO TX Bellville 1080 KJEL Mo Lebanon

CP EXTENTIONS

790 KHUM CA to 6/1/75--1500 WIAF GA to 5/21/75--1520 WRGI FL to 3/4/75

CHANGED FACILITIES GRANTED: ::::: The 890 St. George,UT applications are

1220 WBCH MI 1520 WRAI NC :::::2 applications in hearing--NOT YET A CP!

STARTS AUTHORIZED:

1130 KKST IA 1360 KZIQ CA 1580 WGTW FL

GRANTED PSA POWERS (BUT NO POWERS GIVEN::)

1090 KAAT CO 1350 WRWH GA 1380 KZUL AZ 1560 KEGG TX

1150 WABH VA 1380 WLRV VA 1430 WLCB KY 1570 WSWV VA

CALL APPLICATIONS/ACTIONS:

800 WKVE KY Cave City call requested! 1380 KEWP AR requests KDXE

1480 WTL0 KY requests: WSET

1370 WOTR PA GRANTED CALL CHANGE WWCBC.....the only call change this issue.

MORE STARTS AUTHORIZED--Changed Facilities::

980 WKLY GA Hartwell 1230 WISP NC Kingston

GENERAL "AM ACTIONS"::::

600 WCVP NC remove short wave ant. from tower.

730 WLIL TN dual ID as Lenoir City/Loudon

850 KEYH TX granted 1Kw aux. Xmtr.

960 KNEB NE seeks ID as Scottsbluff/Gering

1060 KGFX SD granted 1Kw DA at night

1110 KIPA HI seeks 5000 5000 U1

1450 KLAM AK granted new sked: Nov. 16 to April 30 (Times are AST) 7:30AM to noon daily AND 5PM to 10PM daily and SUNDAY

1460 WCIS MS granted move studios: 4510 Shortcut Rd.,Pascagoula

1530 WPNO ME granted increase power--(think is now 5000 days)

1540 WKYK NC granted REDUCE power and go non directional. Also move studios to: E. Main St. Ext.,Burnsville

REPORTERS:::

GA Gary Atkins Louisville,Ky HQ129/SX122 SM2/LW

JWB Joe Brauner Punxsutawney,Pa SX99/A2515 4' loop & LW

JAC John Callerman Mt. Vernon,Ill. HQ180 & SM1

BC Bob Calhoun Gering, Ga.

FD Frank Daily Preston,CT. HQ180 Loop & Beveridge

RjE Ronald Smith Wayne,NJ HQ180/HQ145 4' loop/2' RjE loop

KDF Karl Forth Villa Park,Ill. HQ160-SM1

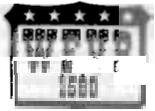
GHOTI Dave Fisher Hickory,NC Borrowed HQ150 & 3' Quasigrounded air-core hydrolyzed 81.784 ohm beveridge ant.

FELA Joe Fela S. Plainfield,NJ SX100 & SM2

ROSS Ross Hansch Madison,Wis. HQ180 & 3½' loop

ELK Alfred E. Knenjy W. Parma,Ohio HQ122 & looped

WM Wayne Murphy Louisville,Ky Astro 8 & SM2



EAOHIEFT



dm DAN MYERS Toledo, OH HQ180 & loop (dAN called to tell me that he ain't hoid nuttin')

DWS Dave Schmidt New Castle, DE HQ180 & SM4
 TRS Tom Sandstrom Willingboro, NJ HQ150/SM2 & SPR4/LW & other goodies.
 BW Bruce Winkelman Man, WV A2515/SM2
 JS Jerry Stark Hubbard, Ohio HQ180 & looped
 HWB Macki Girard, Ohio receiver & antenna.
 That's all of it gang, bye-bye & all that!!

WJEH AM-

BOX 448. GALLIPOLIS. OHIO

Jerry & Wes....O.D.P.....

PUBLISHERS' CORNER:.....

CPC Procedures & Comments

This season has proven to be one of the better ones of late in at least one respect, namely, the success of the Courtesy Programs Committee in providing the membership with notifications of more tests than in several previous seasons. We still see a proliferation of no-shows and "dedicated hour of program in regular schedule" items from one club in particular, which deserves comment. Stations which tell a CPC'er they will "ID more frequently" or "tell the DJ to verify all reports" do not really belong in the Test Schedule, as they are not tests. The primary purpose of the CPC is to report in tests which stations are planning to make which are of a sporadic nature, and which will feature predictable test formats, so that DX'ers may benefit from the advanced knowledge of them.

CPC'ers should endeavour to make use of opportunities when stations will be most likely to be running tests, namely, during and immediately after periods of equipment or facilities changes. The alert CPC'er should contact new stations as soon as they are noted ET'ing or on RS in DDXD. A new station is frequently going to be testing a lot to "shake out the bugs", and all DX'ers out of their area will need to log them. Simply writing to obtain dates and times of anticipated tests is a most useful project. The same principle applies to new power changes, pattern changes and so on. DDXD and the Log Updaters, as well as the "Flash Tips" columns are the best allies. If a CPC'er subscribes to Broadcasting, he is a good two or more weeks ahead of the game, for he can see the "Program Authorizations" column, which generally precedes RS for a new station by a few weeks.

Another valuable project would be trying to line up Proof of Performance test dates, as all stations are required to conduct such a test annually. If a station must make a test, the CPC'er can frequently gain notification in advance, and perhaps guide the CE in scheduling, because such a test should take into account the factor of how little interference it will cause, because this will be a consideration for the station. Naturally the less interference it will cause consideration will be related to how many other stations are on at the time, which will obviously be related in the opposite way to how much interference will be available to plague the DX'er. Suddenly, the two considerations dovetail, and the smart CPC'er will emphasize the consideration most important to the station.

Above all, CPC'ers should be mindful of the FCC rules as relate to tests, so that they do not request anything illegal of a station. Stations may NOT key their transmitters to achieve code, but they may key an oscillator onto a tape and then run it. They may not simulcast FM (although some do). They may NOT announce that it is anything but an equipment test, a proof, or a frequency check. Any other terminology is suspect. References to DX'ing, or to a radio club made on the air, while they are not specifically prohibited, are suspicious. A test which makes frequent reference of these facts is legal, but an over-zealous inspector might well infer that the test was primarily DX-oriented. Again, new operations have more latitude, for it is only normal for them to try to ascertain just how far and in what directions, their signal goes.

The standard CPC request should be oriented to the station. Rather than ask for a "special test", ask for pre-notification of an ET, PoP, f/c instead. This makes it easier for the station personnel, and you will get fewer flat refusals. If the tester will be playing music, it is perfectly reasonable for you to specify something "distinctive". (Over the years, march music has been about the most "distinctive" and likewise successfully used). Code ID's are required by some frequency monitors for f/c's to ID stations, and if done properly, are also legitimate. Keeping these points in mind will make for an even more successful CPC.

VARIABLE SPEECH CONTROL -- by Paul Daplyn

VSC (variable speech control) is a major breakthrough unveiled recently by the Cambridge Research and Development Group of Westport, Connecticut. VSC is a cassette tape player that can halve or triple the playback rate of recorded speech without distortion. This means you can increase a person's speaking rate to 500 words per minute without affecting the pitch of his voice! However, when you do speed up the tape, you can tell "electronic editing" is taking place, but it isn't very noticeable.

Fortunately, there is a lot of redundant information in basic speech sounds. When you speed up a tape on a VSC machine, its electronic circuitry removes redundant portions of the speech waveform and stretches the remaining pieces to fill the gaps. The trick is to delete portions short enough (20 to 40 milliseconds) to avoid a significant loss of continuity. When the tape is slowed down, the electronic circuitry samples the speech waveform, compacts it, and fills the gaps produced by this compression with redundant waveform. It will be interesting to see what affect this "electronic editing" will have on music!

The VSC machine has a speed control that gradually changes the speed of the capstan motor and the compression/expansion ratio of the circuitry. VSC should be available shortly for approximately \$200.00 in the US. Hopefully, VSC circuitry will be available as "add on" equipment for those who already have tape recorders. For those who wish a detailed technical write up, refer to the August 22nd issue of "Electronics", or send a SASE to P. O. Box 1348, Brockville, Ont., Canada K6V 5Y6 for a Xerox copy. For those who wish to hear VSC, contact IRCA headquarters.



20
musings of the members editor Ernest R. Cooper
7A Washington Ave., Apt. 7
Provincetown, MA 02657

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.

JOSEPH FEJA Jr. - 150 Robert Place - South Plainfield, New Jersey - 07080

Greetings. Not much to report this time but here it is:

12/2- 2:19am, strong rr on 940, assumed to be an unkn tester (WFNC, perhaps?)
2:29, WFLA-900-TEST very weak u/CHML/OC, & at times, an SS. 2:46, WOV-590 about equal to WEEI at times, rocking away. Cuba nulled, of course. 3:09, WHEN-1420 TEST w/TT fair, some QRM from WHK. 3:20, WDEM-1500 ET/mx. 12/5- 4:06-4:25am, one very weak partial ID out of KLFJ-1550-TEST, all but buried by a relatively strong WOKJ. KLFJ seemed to have rather long announcements (unreadable, however) but no TT or mx noted. Was that their TEST? 4:30 s/on finally of CBNM-740. Anything from the NE is very tough here & there's no obvious reason for it. Karl Jeter: WILN's 'Ear-Witness NX' makes a little more sense to me than WGEA's "Eye-Witness NX". (Are you supposed to stare at the radio for that?) WGEA's gem was noted on FM skip in '73. Speaking of '73, '73.

ALLEN L. NISSEN - 220 Main Street - Port Monmouth, New Jersey - 07758

Hi! Yes, I'm still around. Re-intro is in order: I'm 32

years old, married, two children & work for the U.S. Treasury Dep't. & presently assigned in Newark (after being in Mountinside N.J. & Philadelphia most of '74). Port Monmouth is part of Middletown Township - nearest local is WHTG-1410, hi! DXing at a very minimum due to much traveling & work. Baseball fans take note: WNEW-1130 will carry most N.Y. METS games in 1975-76-77, contract was signed 12/10. WNEW also carries FB Giants, BKB Knicks, & Hockey Rangers games, so they are quite busy. WMCA carries BKB Nets & hockey Islanders games & carried BB Yankee games this past year - the Yankee station for 1975 has not yet been announced. ERC- congratulations & best wishes on your retirement! You certainly have earned it - all of us can learn from your example of giving so much of your time for others. May God bless you. Sorry I missed the N.J. get-together. Merry Christmas & Happy New Year & Happy Chanukah to all! Let's all make New Years resolutions to report more to Musings to keep Ernie busy in retirement.

THOMAS R. SUNDSTROM - Box 205 - Willingboro, New Jersey - 08016

I hope all had a Merry Christmas & will have an enjoyable

New Year. My Christmas present arrived a bit early (11/2) in the form of a new "used" Drake SPR-4 which I find quite enjoyable; the ability to read out frequencies directly is a pleasure indeed. The HQ-140X was sold, bought by Rick Shaf-tan, as was the Realistic DX-150A to a local DXer, & the BC-344D LW RX has been spoken for by ?? The HQ-150 remains, however, as much the better BCB DX RX with more selectivity options & the ability to "see" the DX on the attached Heath SB-620. By the way, I think Foxy did a h--- of a job, & all I can say is "amen" to the unit's usefulness; ref. DX NEWS 42-7 & 42-8 "Review of the Heath SB-620 Spectrum Analyzer." To other matters, the FBIS Logs STILL have not been received here as I write this on 12/10. Upon notice of the 26th edition being available, on 7/20/74 I placed an order with the GPO and, on 8/31 the 25th edition was received. I returned them at the GPO's expense, GPO received the return on 9/17 & proceeded to send out the same 25th volume a second time, received here on 9/28. This second shipment was also returned & received by GPO on 10/19/74. My papers were returned to me marked "25th latest. 26th not available yet." I wound up dealing with the office of Ms. Frances Sharpe in the Customer Service Section (phone 202-541-2055); others having problems with incorrect orders might want this name, office, & phone number for their files. GPO still has my money; hopefully this means a standing order has been placed & the 26th will come automatically upon receipt by GPO from the printer's. We shall see. Ernie, good luck in your retirement. 73.

JOHN TWEEDIE - Box 63 - Oakhurst, New Jersey

Congrats on your retirement & I hope you have a long & happy one.

I retired myself on 9/27. I do hope to be able to do more DXing. I have not moved to Virginia yet as the property here has not been sold. However as soon as we get rid of it we will be on our way. I logged WCJW-1140 back in October but no verie from them yet. (Congrats to you also, John! -ERC)

BILL FAIR - 346 Walworth Drive - Cleveland, Ohio - 44132

I haven't been very active in DXing until recently, since I was very busy working for WWVE-1100, until they began 50kw non-directional operation at 12:45am on 11/36/74. Lately DX has been good here, especially on SW. I'm DXing w/a Realistic DX-160 now & I love it! Here's my DX: 12/2- WBAI-1090 s/on @ 5 w/SSB, Christopher Thought, NX, no WWVE QRM. 12/10- WNST was heard on 1600 from 5:05-5:15pm s/off w/c/w, stock report & many ads, then CHNR got the channel w/ MoR & NX on the half-hour. Last night DX was strange, perhaps due to an Aurora. All 50kw Canadians were very weak or missing, & CFRB could not be heard u/KLRA-1010.. Also last night (12/15) KWKH was heard making a pattern change announcement @ 6:15pm. KRLD-1080 was heard in here with good strength with no sign of WTIC. Also on 12/15, I heard a Deutsche Welle transcription service program between WCCO-830 & WHAS-840. It turned out to be R. Belize. They played Christmas Carols from 11:15pm to 12:05am, then a prayer, s/off, NA & GSQ. And I'll bet you always thought I was only a Domestic DXer! Hi. '73.

JOHN CALLARMAN - 1122 Maple - Mount Vernon, Illinois - 62864

900k is a very interesting challenge here. The closest stations are KFAL & WFLA, 170 to 180 miles away. Fulton, Mt. Vernon, & Louisville are on an almost straight line, & often I can null both simultaneously. This gives me an opportunity to check out critical hours reception, as well as SSS & early evening, because XEW has a late fade-in & often can be nulled. Critical hours are 3:45 to 5:45pm EST in December, & normally, I'm off work by 3:30, so I can work on the channel. I think it might be possible to clean up EVERY domestic on the channel at s/off, from WOKA @ 4pm to KBIF & KGRB @ 7:45. Beginning 11/18, I've been chasing stations on 900 nearly every afternoon, & sometimes early in the AM, too. Interesting @ 6am s/on 11/18, WPRO (announcing 375w PSA) & WAYN were dominant. 11/26, it was WKXV & WFLA. Only WFLA of those four heard @ SSS so far. So far, I've drawn nothing but jumble in the twin nulls from 4-5pm but beyond then, I've heard all three Alabamans - WOZK, WGOK & WATV; WDDT in Miss.; the other Kentuckian, WISJ; three of the four Texans - KALF @ 6:15 s/off; KIKR, a pest to 6:30 s/off; & KFLP @ 6:45 s/off. KHOZ, WDDT, WGOK & KJSK have all been heard one day or another @ 6pm s/off. KBUL is consistent in the Texas null @ 6:15 s/off, ending c/w. WFLA, incidentally, is off @ 5:30, & KFAL leaves @ 5:45 with slow, distinctive piano version of SSB. CKDR was taped in XEW null after KFLP s/off on 12/4. Of the more Westerly stations to the S, KREH & KCLW haven't yet been heard. And I've had no luck yet from KPNW, KTIS, WATK, WATC, nor the NE. There've been traces of WMOP & WEAS during SSS, but no taped IDs yet.

Bill Paschke - 514-B Portland (Rear) - Beloit, Wisconsin - 53511

(Note corrected address -ERC) I just received DX NEWS #8 & was very impressed by the large amount of Musings and wealth of DX info. But, before I go on I want to make a correction. My 3RH is 514B, not 5 as in Musings nor 5148 as in the NRC Members list. "B" as in Baker. I see my offer for 7" Compass Rosettes wasn't printed thus, I make the offer again. For 15¢ in mint stamps, U.S. or Canadian (two IRCs overseas) I will send anyone two copies of a 7" compass rosette I have here, PP. Very useful for users of the SM or other antennas that require direction finding, on ~~small~~ white bond paper. Compass is all graduated. I am patiently waiting for the mailman to bring my new SM-2. Yes, there is a Santa Claus. He came in the guise of local friends on 12/1, & in an envelope. Thus, I sent 12/2 for a new SM-2. I eagerly anticipate its arrival. It will be a HAPPY Christmas for me. I might note here, that since 9/27 when I took up BCB DXing seriously, as of this morning, 252 stations have slid down my antennas here. Of them, 211 are U.S. stations, 29 Canadian stations (seven provinces) & 11 other stations in five other countries, plus, I don't know if it is legal or not but, I counted a UTE I logged on 530k, a beacon station in North Bay, Ont. GY's are my worst as I am surrounded by locals. But, at night all I can get is mumbo jumbo after the locals s/off. Disgusting. Nothing more except to wish all members of NRC HAPPY HOLIDAYS! May you have many more. Dont forget above offer.

WAYNE HEINEN - 126 Linwood Avenue - Orchard Park, New York - 14127

Congratulations Ernie on getting out of the rat race - happy retirement. The phantom of the airwaves strikes again. Only one MM this season, 12/2, but fairly productive. WCNC-1240 w/TT & IDs every minute 12:20-12:25am. CE said in v/1 that it is a r/c, first MM 12:15-12:25am. A small but nice peep

(Heinen)
 out of CHOV-1350 12:03-12 11am s/off w/Oh Canada, long-sought station here.
 WIBC-1070 for f/up 12:40-12:51am s/off w/CBS Mystery Theater. CHNR-1600 w/rr to
 1:06 s/off. WDLR-1550 on ET, Ided @ 1:48am. CRGO-1440 (ex-CKPM) w/rr 2:25-2:50
 & then WLCY-1380 w/ET/OC, IDs @ 2:53, 2:55, etc. DK-1420 showed w/TT but no posi-
 tive IDs here u/WBK's usual stuff. Other miscellaneous: 11/29- CJMR-1190 w/rr
 5-5:30pm for a report. 11/30- WETE-620 w/Ernie the Bartender, 12:56 & on for
 report (I have old WATE). 12/1- WHDL-1450 for 4th report in seven years, 12:45-
 1pm. WSYR-570 for f/up u/WKEN 1:05pm, & WAXC-1460 (ex-WHEC) 12:30-12:45pm. ALL
 my f/ups or second reports have verified within 15 days! Veries included v/1-
 WHDL-1450, CHNR-1600, WCNC-1240, v/q- WAXC-1460, WIBC-1070, WRC-980, WSYR-570,
 WLCY-1380. My v/s were sent in - were yours? Antenna handbook is A-OK by me.
 I'm hoping to build a nice FET loop before season ends. The reason for a lack of
 DX is 20 hours a week of work plus 15 credit hours at Erie Community College.
 Couple all that with a girlfriend finishing her schooling in Pittsburgh & you see
 why I put 2,000 miles on the VW every month! I hope everyone does well. Merry
 Christmas & Best of everything for '75! 73.

RICK SHAFITAN - 60 Gramercy Park - New York, New York - 10010. 212-OR4-7542

Hi folk, only one newbie, WJVA, while taking a Sat. evening off
 from GX (girls?? -ERC) to paint the dining room (DX shack!). I had RX in next
 room, not the HQ-140X but an old Zenith "portable" AC-DC from 1949. If it weren-
 't an antique, I'd hook up a jack for the Q-Multiplier & use it on trips. By
 the way, since all are asking, px means programmes. (EE px - English programmes).
 How much does my nice (sic) steel frame Faraday cage called 60-G.Park block CX?
 I'm on the 11th floor (110' up) facing SW. Thusly, I'm clear to the SE & NW ex-
 cept for Alan Imprescia's home which blocks 3-4° to the S & a few offices nearby
 which block 5°. The Empire State Building blocks 19° to the N. Fortunately,
 this is a sharp null & I'm not aiming for Urunchi anyhow. The Trade Center also
 blocks about 5° to the SW. My building is 180' high & I'm 250' from the back of
 the building, right in TA direction - no wonder I only had 1214, 1554 TAs & car-
 rier on 1586 when everyone else had 20/9 from the Turk on 1016 etc. I've conclud-
 ed that due to all of this, I've got the worst location in the NYC area w/the DX-
 ception of Steve Bohac in Fairview. Can old beams cause spurs? My building is
 45 years old. My spurs here at worst totalled 35. From my room, hearing DJ on
 the stereo is hard. WNJR or WICC impossible, ditto for WPOW/WEVD or any skip
 except for rare WWVA, WGAR, WBI, WWWE & WBAL - that's it! That's why I DX from
 the dining room. I disagree with RJE on change of five dominants. In an exper-
 iment, I checked regs on both sides of dining room. Changes: 580 WTAG/WHP. 590
 WR0M/WARM. 790 WEAN/WAEB. 800 WLAD/WIMR. 980 WSUB/WILK. 1170 WWLE/WBWB.
 1220 WCDQ/WGNY. 1340 WNHG/WBRE. 1350 WNLK/WEWH. 1360 WDRC/WNNJ. 1470 WMMW/
 WSAW. 1500 WFIF/WKER/WTOP (winter). 1580 WSUF/WCRV. 1590 WQW/WERA (that's
 right). That's 14 changes! What's a TA, NRC Log? Totals for 25 miles: 255/583,
 19/37, 354/38d, 6/6 - I threw out much tape veries for lack of info. 73s & good
 DX. Merry Christmas - Happy New Year.

RICHARD NOEL ALLEN - Route 1 - Billings, Oklahoma - 74630

My best wishes for a very Merry Christmas & a Happy New Year
 of peace & prosperity. Very little DX here this season. According to a BBC World
 Service NXcast, 12/10, domestic radio skeds in the United Kingdom will be reduced,
 with later s/on & earlier s/off on the four BBC networks. This is an effort to re-
 duce energy consumption, as well as an attempt at cost reduction. The BBC is cur-
 rently operating in the red. These changes will not concern the external services
 of the BBC. The following are local EKB nets: KCRC-1390, U. of Okla. "Sooners" &
 Enid H.S. "Plainsmen". WBEZ-1230 & KSPI-780, Okla. State U. "Cowboys". KSPI-780
 Stillwater H.S. "Pioneers". KRMG-740, Oral Roberts "Titans" & Tulsa "Golden Hur-
 ricanes". I recently purchased a Sony TRM8000W RX for use on trips, good select-
 ivity & sensitivity, but the calibration is unsuitable for DXing. I am having
 trouble connecting a Heathkit GD-125 Q-Multiplier to a Realistic DX-160 RX. Di-
 rect connection continues to overload, and damage, the FET in the mixer stage.
 I would appreciate advice with this problem. The GD-125 and DX-160 are both in
 proper working order. I really enjoyed Bob Foxworth's article on the Heathkit
 SB-620. Good DX & 73s.

TIM KERFOOT - 34 Cross Street - Weston, Ontario - M9N 2B9

Recent DX is as follows: 11/24- WIAC-740 5:15am s/on, country #16
 heard. WMAJ-1450 5:32-5:44am. 11/25- WIXE-1190, 3:35-3:50am, good on test.
 11/30- WHEX-1580, 6:54-7:06am, rough copy, but I caught a number of verifiable i-
 tems. WKIV-1440, 4:54-5:01pm s/off. 12/1- KONO-860, 5 01-5:25am, generally u/
 HILR. 12/2- WRNJ-680 with test @ 1:23am, w/CFTF off - gave call & location, &
 that was it. 12/7- WWSG-1450, 3:30-3:34am. Tentatives: 11/25- PST TC folo by
 NX on 1190 @ 4am, & I am positive somebody said "KEX-1190" @ 4:09, but the IA &
 static were just too much., Oregon is a needed state here. 12/2- Woman speaking
 in German/French mx around 1568 or so, 1:43-2:03 w/a good signal. It may have
 been Switzerland but I thought the frequency was a bit high for 1565. I can't
 determine frequency very well on the DX-150A. Langenberg-1586 was in that AM.
 CHUM-1050 was off for a while on the evening of 11/30, but WHN was almost as
 strong anyway. I hadn't heard that station in years. They weren't always c/w,
 were they? (About three years ago, they were MoR -ERC) On 11/26 there was a
 huge fire at Toronto's main postal station, destroying substantial quantities of
 mail. I post a lot of my mail there on the way to work, so if any members were
 expecting mail from me that week & did not receive it, please let me know. 73.

JERRY STARR 196 Fox Street - Hubbard, Ohio - 44425 216-534-1394

It's been more than a year since Wes the Mess & I began our DDXD
 chores & I don't think I've Mused since then. That kinda stuff tends to cut
 into letter writing time. 12/3 was the first decent TA opening to our part of
 the USA in 1974. Carriers with readable audio noted on 1554, 1562, 1586 & 1602,
 all umm but nice to hear. Langenberg-1586 was louder than any of the high-band
 domestics 1-1:30 & Beromunster-1562 was better than ever noted before 1:38-2:05.
 I re-reported them since my original v/q was muled by the P.O. Has anybody ever
 received anything from ZP19-645? I've sent several reports w/tapes, mint stamps,
 but nothing. Several weeks ago I tried a registered letter but the registration
 card hasn't even come back. Otherness: If anybody in this area noted a new sta-
 tion on 820 w/CBS & c/w it's probably WKEN-570. Somehow when they go DA at night
 they have a mixing product w/WFMJ-1390 (1390 minus 570 equals 820) & it's incred-
 ibly loud, even on a cheap transistor at 25 miles it's equal to WBAP. WKEN has
 now dismantled their old four-tower system & their new site has had nothing but
 problems. No sign of any activity on our new local WYNO-1500. I pass the in-
 tended XR site in McKelvey Lake twice a day so I'll know when anything starts to
 happen, grapevine says it'll be a long time. The CPC Calendar is looking good
 this season. Skip has really been working his you-know-what off for CPC - I wish
 we had a few more members willing to do so much for the NRC. I've had a number
 of CPC volunteers this season but they must be late getting started. If you
 don't mind doing a little hard work for your Club, write for CPC info. Recent
 veries: v/1- CJMR CKOX LS10 ZDK (countries 51 & 52) KTRG WSBS WACA WMPL KSKY
 WTWB WFFM WRCF KFSK WZUM WBFX WNST WBLU WOBT WDOE EPGF WMIC WNVL WMUS WYYS WNSL
 KRBB WLIT KPUIWJMT WVJS KAMA WERT WKBK WFVR KKIM WSUM (50w PSA) KHEY WJEJ KAJN
 WRRL KHAC KBIL KTNM (best graveyarder) WTRX WHIY WIOS WMOP KFPW KDLE WSTL KMEO
 WFOY WTKM WQBX WARU KRMO WEOO WUPP WIMP WCSJ KTRH WHMP KGBG. v/q- WNDW KNOX WHLL
 WLSI WMMW. Veries now at 1,242. All who attended the last YAD gathering get rea-
 dy - we're definitely doing it again in Spring '75. ERC: Glad to see you're fi-
 nally realising your true vocation & will be taking up BXing on a fulltime basis.
 Enjoy, enjoy! Those of us who have 30 years to go really envy you.

MORRIS SORENSON, Leaf Rapids, Manitoba - ROB IWO

Here is my recent DX. 10/21- CKUA-580 Alta. @ 8:53am o/pest
 CHFA. 10/30- CHFA-680 Alta. o/CJOB @ 8:48am. 10/31- The new CKTA-1570 Taber,
 Alta. relaying CHEC @ 11:57pm. 11/1- KNIE-1530 Wyo. @ 12:24am. 11/3- KOFT-1180
 Mont. finally o/WHAM w/enough info for a report @ 12:21am. I also got off reports
 to oft heard but never reported KOMA 1520 & KRVM-880. 11/6- KFKA-1310 Colo. @
 12:10am, KIML-1270 Wyo. @ 12:16, KPOW-1260 Wyo. @ 12:27, KXLY-920 Wash. @ 12:39am
 all these w/U.S. ER. 11/29- CHQT-1110 Alta. finally o/KFAB for report @ 12:07am
 to complete Edmonton. 11/30- XEROK-800 @ 11:32pm, previously verified as XELO.
 Veries: CKTA-1570, KOFT-1180, KOMA-1520. 73.

REMEMBER WE ARE CALLING FOR MORE MUSINGS IN 1975! BE SURE TO DOUBLE SPACE AND
 TO STICK TO 30 LINES. USE A.M. & P.M. AND DATES, CALLS, & FREQUENCIES. MUSE!

CARL W. LABELSTEIN - 3300 North 56th Street - Lincoln, Nebraska - 68507
 DX has been fairly good since my last Musing. 11/18 brought the very nice TEST from KIMO-990 @ 3. KAOK-1400 IAKE Charles, Ia. heard w/f/c-TT & CW ID @ 5:15. 11/20 brought WIAV-1340 Grand Rapids, Mich. w/AC NX @ 2. KQIL-1340 Grand Junction, Colo. was heard at this time, too. This was folo to my surprise by an ET from WUSJ-1340, Lockport, N.Y. @ 3:09. 11/25 brought no sign of KFUC, but WWJC was heard L&C on 850 w/ET. F/c-TT from KGH-790 Millings heard @ 2:43. KPUB-1480 TEST heard fair w/WISM, covered by local KIMS ET @ 3:25. Ace Ball who ran this TEST also ran one for the NRC back in 1957 while he was at KHEM-1270. Any of you fellas get this one back then? DX from KDUN-1470 very poor w/only one CW ID heard. HIAT-650 interval signal heard @ 4:10 w/s/on @ 4:15. S/ons of WBCU-1460 @ WKAM-1460 Goshen, Ind. heard @ 6. 11/28 brought ET/TT from KPAD-1590 E. Grand Forks @ 1:10. CKTA-1570 heard for first time // - CHEC @ 1:20. R/c-DT from WHLY-1530 easy @ 2:50. 12/2 brought another ET from WWJC-850 @ 2:55. The TEST from WHBN-1420 was good, but KCCS-1220 barely heard. WOKY-920 heard ETing @ 3:53. TEST from KLFJ-1550 very good on 12/5. 12/9 brought both WTCA & KSGT TESTS, but very poorly. WCSJ-1550 heard ETing @ 4:15. Veries coming my way have been good: v/l's from KCMC, KXYX, WKUN, KERE, KQIL, KODE, KPFL, WKIM, HCFA2, KIMO. V/qs from WLOK-730, XEROK, CENM. V/f from CJRN, KDLT. Total now at 1,617. I won't get into a verify or not verify controversy, but I do hope all of you who tune in the DX TESTS at least send a post card of acknowledgement to the stations, whether or not you collect veries. Good DX to everyone and a Merry Christmas & Happy New Year.

BRUCE REYNOLDS - Route 2 - Warrensburg, Missouri - 64093
 DX: 12/11- Tentative WKTY-580 in WIEW null w/Oashcall Jackpot promo @ 5:23pm, & WTAQ-1300 w/polka show, Ae NX @ 6:30pm. 12/2- Two DXes heard, but nothing else new. Both WFIA & WHBN were easy. No KCCS as WGAR/XEB killed 1220. 12/4- Much-wanted KSCA w/NX block 5:45-6pm s/off w/vocal SSB. 12/5- New KLFJ-1550 IDed @ 10:32am, hits & pieces u/KKJO. KXOJ-1550 for call change @ 6:15 s/off * WKSJ-1420 w/NX @ 6:30pm folo by Cosell sports. MM 12/9 was basically a dud although WTCA managed to slip through u/XBG/CHUM, only one ID audible. The afternoon oo 12/10 was one of the "hottest" I've ever noted. WFHR/KWHN-1320 as early as 3:07pm. Unn WVI-1210 @ 3:45pm. WMOK-920 @ 4:45pm w/rr. Unn KLMR-920 @ 4:55pm. KKDA-730 @ 5:03pm. KFKA-1310 @ 5:28pm. KWHN was rr, an apparent change from c/w Verie back from KDUN-TEST, my eighth Oregon verie & five have been on DX TESTS; best state for DX TESTS has been Florida with ten, then Indiana w/six. Veries: v/r- CKWK CFUN WVNA. v/l- XBU KKQY KAMI KIRT WGAD KOLS WEYI KIUP KNCK KWOC KMRN KWYR. V/q- KDUN WLIK KDAL WWAY KKHI WRCK. Total to 977. I got two veries for one report from KIRT & earlier, from WEKR. Double or Nothing I guess! Happy Holidays, everyone! 73s.

DAN PHILLIPS - 100 Hilltop Drive - Talladega, Alabama - 35160
 Not much DXing being done here. I can't seem to get in the swing of things. I used to think when I entered the ministry I would have MMs free but I have found I'm so tired from Sunday's happenings that I can't stay awake on MM to DX, hi. Some of the few loggings I have heard are as follows: 6/4- WMFC-1360 heard 9pm s/off. 9/8- KAJN-1560 Crowley, Ia. ETing along w/a hurricane @ 2:05am. The same morning I also heard R. Nacional, Havana on 1560 @ 2:5 & finally WTKM-1540 Hartford, Wis. @ 2:25am w/its TEST. I believe it was this one. My tape is a little fuzzy. 11/12- WVLY-1320 Miss. s/off @ 6pm over the frequency. Only other recent logging was XEU-970 on 11/29 @ 5am. Totals now 1,630 heard & 967 veries. I noted in Newsweek that John B. Gambling died- he used to be on WOR & now his son (same name) has the Rambling with Gambling show each morning on the same station. By the way can anyone please drop me a card & let me know what happened to Jack Wheeler who used to be AN on KDKA? Did he get fired? I noted also in the NRC Membership list that Park Barton lives in Tuscaloosa. I will have to get in touch. It doesn't take much reading in the membership list to realize how many FXers drop out of the hobby. I am looking forward to Ron Schatz's article on the cardioid pattern loop. I have been watching each issue for it. Maybe when it comes it will help me with DX Fever. 73s & Season's Greetings to all.

WE CAN ALL HAVE A HAPPY NEW YEAR IN '75 IF MORE OF YOU WOULD JOIN THE TANKS OF THE REGULAR MUSERS. STICK TO DX MATTERS AND NO ASIDES TO VARIOUS MEMBERS UNLESS IT'S IN ANSWER TO A RECENT POSEY OR A F/UP TO SOMETHING HE/SHE SAID EARLIER.

DAVE VISSER - Burgemeester Aalberslaan 62b - Krimpden a/dIJssel, Holland
 Greetings! A short intro: I am a new member, 28, married, and have one little daughter. I began MW DXing in '69 and have verified some 75 NA/Canadian stations. Best ones: CHOK-1070, CBW-990, WGMA-1320, WJR-760. TA CX in '69/'72 were much better than nowadays (I verified in 73/'74 only two NA stations). Since the death of my best friend Jan Burger (who was also an NRC member) I am the editor of the medium-wave section of the Benelux DX Club, here in Holland. Some DX in Oct. & Nov.: Sierra Leone-1205, Mauretania-1349, DW, Malta-1570, Surinam-725, Monte Carlo-930, Uru-1100, Nacional Brazil. I am very much interested in tapes with various NA MW stations, so if anyone likes to extend tapes with me, please write. I hope to Muse again soon. Is it permitted to copy DX information of the NRC for the Benelux DX Club, of course, stating the NRC? (By all means yes, Dave, and WELCOME to the NRC! We look forward to many more Musings, double-spaced' -ERC)

MIKE ANDERSON - 10008 Normie Lane - Louisville, Kentucky - 40229
 This is my first Muse. I am 14 and in the ninth grade. I have been DXing for about 1 1/2 years. As of 12/16 I have received 365 stations. On 12/14 I went to Wayne Murphy's house for a DX get-together. NRC members Gary Atkins, Pat Hartlage, Wayne Murphy & myself attended along with non-NRC members Jim Nail & John Harris. I enjoyed listening to Jim's tapes of stations he has heard. Last month was my best month for DXing. I received 365 stations last month. Right now I am using a stereo RX. Hopefully, after Christmas, I will have the DX-160. 73. (Welcome to the NRC, Mike! Louisville has become a real NRC stronghold, and we hope you'll Muse often! -ERC)

THOMAS M. CAGLEY - N364 Hillcrest - Iowa City, Iowa - 52242
 This is my first Muse. I am 18 years old & attend the University of Iowa while my home is in Memphis, Tenn. I have been an MW DXer for only about a year now & before that I was and still am an SW DXer. My totals should be much higher but due to school they are very low. They are 33 heard, three of which are non-domestics. I have 16 BCB QSLs and one Mexican QSL. Most recent catches are 12/13- LWPC-860 w/c/w @ 3:55pm & 12/14, KSL-1160 w/call-in show @ 1:18am. I am going to do some more tonight but then I can Muse again. I've got a problem I hope somebody can help me with. I use transistorized RX for my DXing. The problem is I would like to know how to jury rig an antenna to the set. I can't get to the ferrite rod because it is tucked in by the speaker. Any help? 73. (Somebody should know, Thomas, and welcome to the NRC - I hope I got your last name right - Please Muse regularly! -ERC)

PAUL MOUNT - 471 Emerson Avenue - Teaneck, New Jersey - 07666
 First off, I need the Hot 100 for most of the weeks from August to December 1974 from Billboard. If anybody can send either the actual chart, a Xerox or even a hand-copied copy, I will reimburse for postage. I hope I can get some help there. 11/5- WVAM-1430 making it in on f/c u/WNJR 1:04. 11/7- WNCN finally became WQIV for Wquad IV-Channel. They're progressive, not Top 40 (a la Q-104 as I thought) so I ignore them. WFDU-640 2:10pm. 11/7 Verie from WMOP -TEST. Say, howcum test is typed TEST so much? (If it's on for NRC, it is a TEST -ERC) 11/8- New WVAE s/off 4:59pm. Apollo 100 MX u/WFPA, ID @ 5:15 s/off soundee like WGOH. Also WSAY heard for third time. CHOO on top 5:20-5:41 tuneout w/c/w, no Greek, IDs as 14-Chew. Station u/CHOO mentioned a Westbury once, and Mayor Alexander, who? 11/9- WKCY atop w/c/w, local spots 4:46, new from Teaneck. 11/10- I finally have lived, as I went to Brooklyn. I tried for WFBR/WCAO from Coney Island like Collins, but no get. Then I went down to TRS' where I passed up a shot at a DX-150A because I didn't want it or like it too much - so there! Finally heard WHO in car radio on way back. 11/15 Tentative on WERA TEST WEIT/WQQW were nice enough to QRM. 11/20- WPIH 12:20am, new. v/q- WIOD, WNAE. 11/24- In Astoria N.Y. I heard WQXR on 550 @ 4 55pm. WFNC good 5:14 then tuned up to WPEN & back to 940 @ 5:16 & they were gone - power? Pattern change? 11/27 v/l from WOND TEST. 11/29 George Greene here again - we drove out to the N.J. get-together & were first to arrive. About 25 showed up, most NRCers I'd heard of. George from Dacron & Al Merrittan were from the furthest away. We heard nice things like WLO telling how much snow there was in Akron as George listened adjectively. 11/8- WMAQ-670 was actually coming in seperated from WNBC - 11/9 WGAR went off @ midnight, then on again w/ET IDs. Welcome to Eric Fader. 73s.

STAN MORSS - Route 3 - Bradford, Massachusetts - 01830

12/16 - I finally got a new logging after a long work season. Things are slowing down so back to DX. WGBI-910 Scranton noted c/w @ 1:55am. WHWH-1350 Princeton, N.J. 1350 on test @ 2:11 for a long-wanted new one, QRM by woman announcer, seemed to be WKLA but woman had mush in her mouth. WGLB & Cuban on 1560, no Blue Earth here. WQXA-1140 Miami ID @ 3:51. WYSL topped 1400 @ 4:05 ID. WCSC-1390 dominating channel AN. AN situation has really gotten deplorable - WFTR, WHN, on MM. R. Principia plugging 1580. I was interested in John Oldfield's note on CJCR Gardner and their QVE DX report (mine!) and it was on their first day of operation, per his info, that I heard them. CHRL noted a couple of PMs covering 910 now & WJBQ not reported yet but s/off saying WJBQ-FM is 24 hours (ex-WJAB, Westbrook, Me.) WSNO AN, using WORK call, so using WORK shows on AN & I believe separate the rest of the time - off MMs (or at least not heard MM, only WWSO's c/w far dominant). I still need WMRC as closest unheard & unverified. Ernie should get 'em at his new location. Best wishes to you all for 1975 - keep it snow-free and Coors full - Ron Meeden, Utah NRCer brought a nice fat case of Coors to me, so I am enjoying a Dr. Pepper break while the Coors lasts.

BRIAN G. PITMAN - 11 Regent Street - Kingston, Ontario - K7L 4J6

Merry Christmas and Happy New Year to all 601 of us. DX so far has been quite good, but I haven't taken advantage of it too much due to school. CPC TESTS are 1-for-20 although only six were tried for, the others were either too far away, too late, or unnn. As I said in my last Muse, I joined the CPC & have sent out 50 requests so far, & my first positive reply arrived too late for publication. It was WJRI-1340 which tested on MM Nov. 25, 12:15-12:45am. They have a r/c the last Monday of each month between these times. A few veries to note, all v/l. WKGN-1340, KLFJ-1550, WJLJ-1060 & WKJY-1060. Latest DX is 11/14 @ 5:30, WKJY-1060 w/s/off. At 5:44 I heard ad & ID from WSIX-980. WJLJ-1060 w/s/off @ 5:45pm. 11/18, w/CKWS-960 off I heard KRSI-950 w/c/w. Also on 950, WKAZ was in most of the night. 11/27, @ 5:38pm, KOKY & WGIG-1440 surfaced at the same time. 11/28- WBTA-1490 was heard @ 5:10pm. 12/1- WKOT-1550 testing from 2:59 till past 3:04 w/mx, also WIAM-900 in @ 5pm s/off. 12/5, WESB-1490 in @ 5:11pm. 12/9- WEAU-960 w/mx @ 12:18am, & WWSW-970 @ 12:40, completing Pittsburgh. Also 11/9 I received veries from WSIX-980 & WJRI-1340 for my CPC TEST. They said they love to get reception reports, and included a WJRI letter opener. That's it for now. 73.

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

Greetings & Season's Greetings, fellow dial-twisters! I hope everyone has his Christmas shopping done, hi! First, if there are any SC freaks out there, I just got a bunch of them from some 25 S.E. stations - I will provide list or any of them for just an SASE. As for CX, well, mixed is the best word I can think of, because the CX tend to vary with the WX, & that's been VERY mixed! On to DX of late: 11/25, WDLR, a test, blasting in w/numerous IDs, TT, & song segments, 2:47-3:04am. 11/30- WJAM-1310 Marion, Ala. fair w/ads, mx 5:31-5:35pm 12/1- WXYZ-1270 Detroit heard excellently, lots of MoR, ads, PSAs 2-2:24am, then CPOM-1310 Richmond Hill, Ont. noted w/c/w, ID for truckers' show, 2:39-2:51am (a report to them three years ago yielded nothing); WRBC-1300 for another Jackson, Miss., 3-3:22 w/rr & contest promo. 12/2- WHEN-1420 TEST Harrodsburg, Ky. was quite good, 3 08-3:29am w/much TT & IDs. 12/3- WERH-970 Hamilton, Ala. after local WIIN s/off, good, w/ads, mx & s/off w/FM mention; WORM-1010 Savannah, Tenn. fair 5:42-5:45 w/s/off; WRJW-1320 Picaune, Miss. heard w/great signal, w/WX & s/off of "Jingle Bells" @ 5:58-6. 12/6 brought WNXT-1260 Portsmouth, O. in strong @ 5:47-6:25pm after WCRT-1260 s/off w/ads, NX, WX, & lengthy sports report. Other DX: 12/9- WGTX-1280 DeFuniak Springs, Fla. 5:32-5:42pm w/YL announcer giving NX & WX. 12/11- WIMA-1250 S.C. heard @ 1:10-1:40am w/rr, NX, contest promo, & WDVA-1250 QRM. Veries continue to come in painfully slow, only two so far in Cec. w/may reports out - those are v/l & CM for WCSJ-1550 TEST & a v/PP from KADL-1270. F/ups out to WPCF-1430 WLB-1100 WHSC-1450. I guess Christmas is busy around stations, so I hope that IS the reason, hi! I am now out of school for the Holidays, & due to lack of \$\$\$, I will spend them right here, instead of Texas. I hope all I sent cards to got them & I want to wish all NRCers the happiest of holidays, & a prosperous new year, DX-wise!

WAYNE MURPHY - 1411 Phyllis Avenue - Louisville, Kentucky - 40215

Season's Greetings. DX has slacked off due to finals and the catching up most students find they have to do at the end of the semester. As I write this though (12/17) exams are finished & I am ready to get back into the swing of things. We finally had our get-together on 12/14. Present were Gary Atkins, Pat Hartlage, Mike Anderson, & myself from the NRC, plus John Harris, an IRCAer who plans to join the NRC soon, and Jim (WB4OXB) Nall. Jim is trying to get back into the hobby but lacks the RX & the money to buy one. I also went down to WFIA to look over the reports from their recent DX TEST. Nothing spectacular as far as distance, but it was heard within 15 miles of CHML, & got out as far as Mo. to the W, R.I., Wis. & Ont. to the N, & Fla. to the S - 19 reports total. Those of you who are waiting for veries will have to be patient, the CE said he planned to get the v/fs printed up & sent out by 1/1. The lack of WC reception or anything near it makes me hope I can arrange another TEST next season. As you probably know WREX was not on again for the 12/1 TEST. It now seems there will not be one, either. A call to the CE said he did not like the "derogatory" things I said about him in my 11/25 Muse. (It seems he got a sample copy of the bulletin). If anyone can find out what he means, write me or call me, collect. I'd really like to know. I'd also like to see some TESTS arranged from some of the hard-to-get states (like New England). I am going to try to write a few that should be easy, for example, stations on clear channels such as 900, 1560, 1580. I hope others will do likewise, especially NRCers who live near these stations. I have found it is a lot easier to arrange TESTs when you visit a station in person or call them up. At least you get a definite answer, as opposed to those PP/cs you never get back. In closing, I'd like to say "hats off" to Skip Dabelstein. If one-tenth of the membership arranged one-tenth of the TESTs he has, the CPC would be the biggest thing in the Club. 73.

GARY ATKINS - 2200 West Burnett Avenue - Louisville, Kentucky - 40210

The Louisville area group had another real nice get-together on 12/14 at Wayne Murphy's house. It was also an opportunity for us to meet new NRC member Mike Anderson for the first time. We now have five NRC members in the local group, two IRCA members & one independent who has belonged to both clubs at one time or another. New loggings since last Musing: 11/18- KTER-1570 great signal @ 6:05pm, KIKR-900 @ 6:10pm though I never heard an ID, they must have mentioned Conroe ten or 15 times. 11/20- New WLDB-1430 in Buffalo-Hodgenville, Ky. now a semi-local though they don't cover WIRE. 11/25- WIXE-1190 1:35 w/EP & PoP, WWJC-850 w/TT & mx while looking for unnn KFUC TEST. 12/2- WQBX-710 1:58pm. 12/8- WEPG-910 5:35 s/off, WBBA-1580 s/off 5:45, WHHM-1580 s/off 5:48. 12/13- KALT-900 6:10pm. 12/14- WEFU-1250 w/5:45 s/off. 12/15- KWCO-1560 u/WDXR (X-Rock-15) 6:12 pm & my best catch in a while, KTUF-1580 6:12. Also on 1580 an unID @ 6:48pm in EE announced they had been exclusively in SS w/1,000w, then s/off. Is KIRI SS? (Yes, by my notes -ERC) KWED was heard very well 15 minutes before this. Two new veries, both v/l: WWJC & WIXE. 73.

de Ghoti - Hickory, North Carolina

There is a phenomena which occurs on the daytime BCB which few DXers have reported or experienced to my knowledge. GPN discussed it in his article on midday DX - partial reflections from the daytime D-layer caused by vertical or laminae type electron density gradients. It amounts to this: DX via this day "skip" or skywave can net stations out to the 1200-1300 mile region. The time to look for it is 11am to 1pm local time ("high noon") & start on the clears if you've not experienced it before. My long experience with this phenomena says to expect stations at or N of your latitude & that if you live in low latitudes you may not experience this mechanism at all! Nebraska is an excellent location as I well discovered 1968-1974! In fact Dabelstein (Lincoln) and Nittler (McCook) are observing this year this type of DX quite regularly. It would be quite valuable to both your own DX log as well as provide the DX fraternity with valuable data - provided it is reported (DX NEWS is excellent forum for that!) An example of this phenomenon: KQA-850 disappeared at noon in deep winter and CKRD-850 appeared with nice steady signal, then, when it went, it went out fast. The mechanism will "suppress" stations on channel between RX & disant XR at 1000-1300 miles - i.e., stations under the reflection points (about 47 miles high) are too greatly absorbed to propagate to RX location. Try it and please report data to DX NEWS. It's there, but few day DX - we need more ears! Who will be the first to log an E-layer DAY hop? (on the BCB)

RAY ARRUDA - Sheraton Inn - Eastham, Massachusetts - 02642

Happy New Year to all. CXing for the first half of December has been OK. SM 12/1: WREY TEST tried but not heard. MM 12/2: Only TEST tried was WFIA-900 but they were not heard due to CHML. WWRL was off & WAAM was on due to inclement WX so I reported them. This is Mich. #14 heard. 12/3: KRME not tried. 12/5- KLFJ tentatively logged & reported with Gospel mx 4:03-4:27 am. This is certainly my year for tentatives. 12/6- WJLK TEST tried but not heard. Some TT way down under 12:15-12:20 but I don't think it was they. MM 12/9- Slept through. MM 12/16- The KBEW TEST tentatively logged & reported w/ Mexican & atmospheric noise 2:27-2:45. At 2:45 WGLB ran ET which came in real strong & ran right on past 3 & blocked frequency completely. WSET logged and reported. I heard TTs & some mx with only one tentative ID @ 3:19. Monitored way w/WKEW 3:14-3:50. KPOC tried but not heard & WKIG had their usual Dixieland on r/c w/ID @ 3:35. New stations: WAAM-1600, KLFJ-1550 (tent.) CFDR-790, KBEW-1560 (tent.) & WSLT-1520. Three veries: v/1- WFOR-1490. V/1 & CM from WCSJ-1550 for TEST. v/q- WAAM-1600. Totals are 919/435, all Domestic. 73.

PHILIP BOERSMA - 15570 Cleveland Street - Spring Lake, Michigan - 49456

Time for another Musing! First off, congrats, ERC, on your retirement. I hope you have lots of fun & DX in the years to come. Veries in lately: V/1 & CM from CFUN-1410, came in three weeks. v/q de KONO-860, after TEN months. I guess that just goes to show that one should never give up hope entirely on veries, hi. I just reached Station #500 heard last night (12/19) with the reception and logging of WQNW-1280 @ 7:50pm. I noted with interest the two clippings on P. 13 of the 12/16 DX NEWS. The one that really made my hair stand up was the one about proposed power increases for stations. YECCH! That would not help DX or the energy crunch (which still exists!) one bit. But, as anyone who has read my Forum letters in the IRCA knows, I generally think the FCC to be somewhat lacking common sense when it comes to AM policies, anyway. (How about "cents"? -ERC) 73s & Happy Holidays! Belated!

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

Hi people! Some of you may already know me from the basement, by "WOOK-1400" (error of the year), or by my DX code name, Phadz, D.D.DX (Doctor of Domestic DX). Just say Phadz, hi. Intro time: I'm coming up on 16, DXing BCB for two years seriously but less than one year knowledgeable. I joined IRCA in March, NRC in Dec. Totals 530/323/6/20, with 100 veried. Three week-long visits to Fla./Bahamas area have yielded 171/20d/10/no provinces, hi. Freeport 12/23-29 raised up those totals. Combined 621/33d/6/25. Best non-GY frequencies 1550 & 1570, each w/12 stations. Best state, N.Y. 81, best province Ont., 33. Recent catches include KCMO, GBS-560 tentatively, RJR-550, CHLN, CFCF. Also new carrier current station here in beautiful metropolitan Bayside, WQCC-590 from Queensboro College. Been on since 12/15 I think - at least that's when I heard 'em first) - they play rock/IP cuts, mostly. When I heard TT @ 4:30pm I thought it was a pirate, but then 12/17 they went on RS. Sked 9am-5pm Mon.-Thurs., but 9am - 8pm Fri., & occasionally as late as 11:30. Very strong for over two miles away. They cover WARM in day & all at night. Enough of that. Now DX: 12/8- KRMG-740, newie w/c/w, Tulsa WX, CST TCs, Tulsa ads 1:12-1:25 after CBL s/ off. 800, 1:39-1:49 u/CKLW NX "The sound of solid gold on CJBQ" but Q sounded like K, rr. Not much heard lately w/cruddy CX. Comments on 12/16 Musings: Old editions of VJ had WEVD/.POW/WHAZ triple share, as PIM said. But was this actually the case, or another famous VJ mistake? ('Twas actually the case, Eric, but WHAZ was only Mon. 6pm-midnight only - six hours a week -ERC) Re Jeff K's Muse - as far as I know, WHEX is "Hex Radio" not "X Radio." Trivial, trivial. Who has YL announcer, Top-40 rr on 1470? Isn't WSAW HARD rock? Any insight? More DX, less trash, next time, I promise. Take it easy, ERC. 73 - Phadz. (Welcome to the NRC, Eric, and we hope you'll join the regular Musers frequently! -ERC)

BILL HUTCHINSON - 2412 Ellis Road - Baltimore, Maryland - 21234

Congrats on your retirement, ERC, & move out on "The Hook". DX here has been awful. I dragged myself out of bed this MM 12/16 to try for the TESTs - no sign of KBEW-1560 here, & no sign of WSLT-1520 or KPOC-1420. Revolting! There was a test on 1560 @ 2:44 but call illegible - sounded like WDRV. Also a TT on 1510 @ 3am. Only thing that salvaged this debacle was WGLB-1460 heard 3:10-3:30 & a report out to them. A pox on these guys who leave an OC on the air but put on no programming. Season's Greetings to all!

RICK SHAFTAN - 60 Gramercy Park - New York, New York - 10010 212-OR4-7542

Hi folk! Greetings from the GX Capital of the world. Hey, I noted that when I put a portable near one of the monster beams in my house the DX pops out of nowhere. KSL boomed in @ 11pm 12/12, other way HIBG was heard. Day after, I checked for semis - DX day, heard WHP 20/9, so what. WEEZ o/WQOW, WERA (who?), WBUX, WSUR/WCRV WQXR spur. Oh yeah - WPAT spur on 911-plus - 948-plus, aint you glad you moved, ERC? (Amen -ERC) Nulls superb, excellent on high end. WWRL is totally nullable at four miles w/2000 mv/m at one mile (125 mv/m!) I heard & taped WINX. Now for WNEU, WING, Germany-1602! DX: CMAF evidently the SS talk in WCBS null 6:07 12/14. WTXL YNS WUNR TIOS (thanks to Bert Pedall tip) WARE WFBG - all around Midnight. ERC, what does NN mean? (Negro programming, Rich, & what does GX mean? -ERC) I hit 540 & noted CBEF on top so I tried for TAs. Hets on 1586, 1578, 1538, 1466, 1205, 845, 989, Audio on 1196, 854, 818, no sign of 1214, 1439! Odd thing on 1480-1485k. Het in WHOM null, IA or AA? Mx odd - bet it was a spur. CX didn't seem good enough for a really weak TA, i.e., 2,000w. Maybe WHOM w/4k spur or WEVD? Or FM? Or IA? My location has provided stranger things though, hi. KFI & TISAF also in strong. Sun. eve, hets from 1586, 1466, 1435 (Kelkboom OC?) 584, 1016 w/talk - Turkey? I couldn't ID language - no mx, too much WINS/KDKA. MM I slept through - missed needed WSLR/WHAZ. I got up at 4:25. Here goes - WDRG off? weak folk mx, WSAI? Unn if they. SRS-725 in like a bombe. 800 @ 4:51, unID MoR in CKLW null? 810, good ID from HJCY. 5:03 CHH s/on. WRVA into religious mx 5:06 so maybe NSP. UnID MoR 550 5:43am, CFNB? 5:53, CKBW w/Jingle Bells, NX, dog bark - then ID - nope good old WCFB decides to s/on. Mentions WJ133, WJ128. Latest toy - TX instant SR-50 calc. added for math class requirement - good on GC distances, etc. I've noticed in the last 16 issues, there have been 600 pages, or 37½ per issue. Wow. HWB, AM, RFS, will not be reporting as much as typewriter is too hard to get to & I don't have time. Vacation starts 12/18 to 1/8. Best of luck Ernie Up North, hi. Merry Christmas, & Happy & DXful '75! Up to 599.

FRANK WHEELER - Erie, Pennsylvania

I thought I better get a report in to you as it has been a long time since you heard from me. I rejoined the NRC again. I've been a member for a long time, ever since Gordon & Edge published it. I came near giving up BCB DX due to the ANs & stations that don't ID but this season hasn't been too bad for me. Before I go any further, congratulations to ERC & Mort Meehan on taking your pensions. I've been on mine for almost three years (March 15), from the Erie Water Dept. after 36 steady years, having started in 1931, the year after I started BCB DX. Now on with my report: I've received the following new ones: CJBK-1290 Ont. @ 1:38 10/12, WDEM-1500 Ca. test 3:15am 10/28, WABQ-1540 O. 3:22, WWJC-850 Minn. 2:15 test 11/25, WSUM-1000 O. 11am 12/9 RS, WCCP-1580 Fla. 2am test, KQWB-1550 N.D. 1:36am test 12/12, WNTN-1550 Mass. 1:40am test, WRSW-1480 Ind. 4:03 pm RS 12/16, HJCK-850 Columbia 2:20am u/WWJC & another SS 11/25, first foreigner in a long time. Total now 2,759 received, 1,671 verified. Latest veries are from WCSJ & WWJC. May you and yours have a most wonderful Christmas & the best year in 1975. 73s. (Welcome back, Frank! -ERC)

MORT MEEHAN - Box 664 - Yucca Valley, California - 92284

I gave the QPC TESTs a try this MM 12/16 & didn't hear any of them. Bakersfield on RS killed KBEW. KOMA's program went off @ 3:03 but their XR stayed on until 3:25 killing the rare chance at WSLT & Tijuana on 1420 when nulled only brought in KSTN & not KPOC. However all wasn't lost as a rare one here was coming in nicely on 650, KORL. I tried for KGU but received nothing but WJR. The one I hadn't heard since September was testing on 720 and asking that reports go to 1536 Sombrero Drive, Las Vegas 89109. At 1pm EST I nulled KPSI-1450 some 35 miles away & heard KYOR Blythe 100 miles, & KVEN Ventura, 150 miles. That's quite good for daylight. Gotta go back to enjoying my retirement now.

DAVE SCHMIDT - 42 Chelwynne Road - Castle Hills - New Castle, Delaware - 19720

A quickie again this week (It's been a weak week, hi!) 12/11- WENC-1220 4:50-4:59m w/local NX, sports, etc. 12/14- WYSR-1250 4:48-4:59pm w/NX, sports, etc. Also I found on a tape replay a two minute s/off of WFAG-1250 5-5:02pm. 12/16- None of the DX TESTs showed here. WWNS-1240 1:31-1:42am w/ET. Veries back: v/q- CBH-860, WLDS-1180. v/1- WCSJ-1550-TEST w/CM. v/c from CHYR-

30 (Schmidt)

730. Also, two very nice v/ls from WIST-1240, specifying operation w/227watts - one from an UNID v/s, another from the DJ heard when report was taken. Friendly station! CX are really sour of late, after a bit of an upswing for a bit. One would never know that Georgia is considered a hard state in the E, hi! Who is the FF on 1220? Noted on 12/14 w/EE/FF rr 5:15 5:27pm w/WGAR out of the picture. I agree with Meriman - there are a few things I would like to call HWB/JS other than collect! 73s. (Why not call them that AND collect? -ERC)

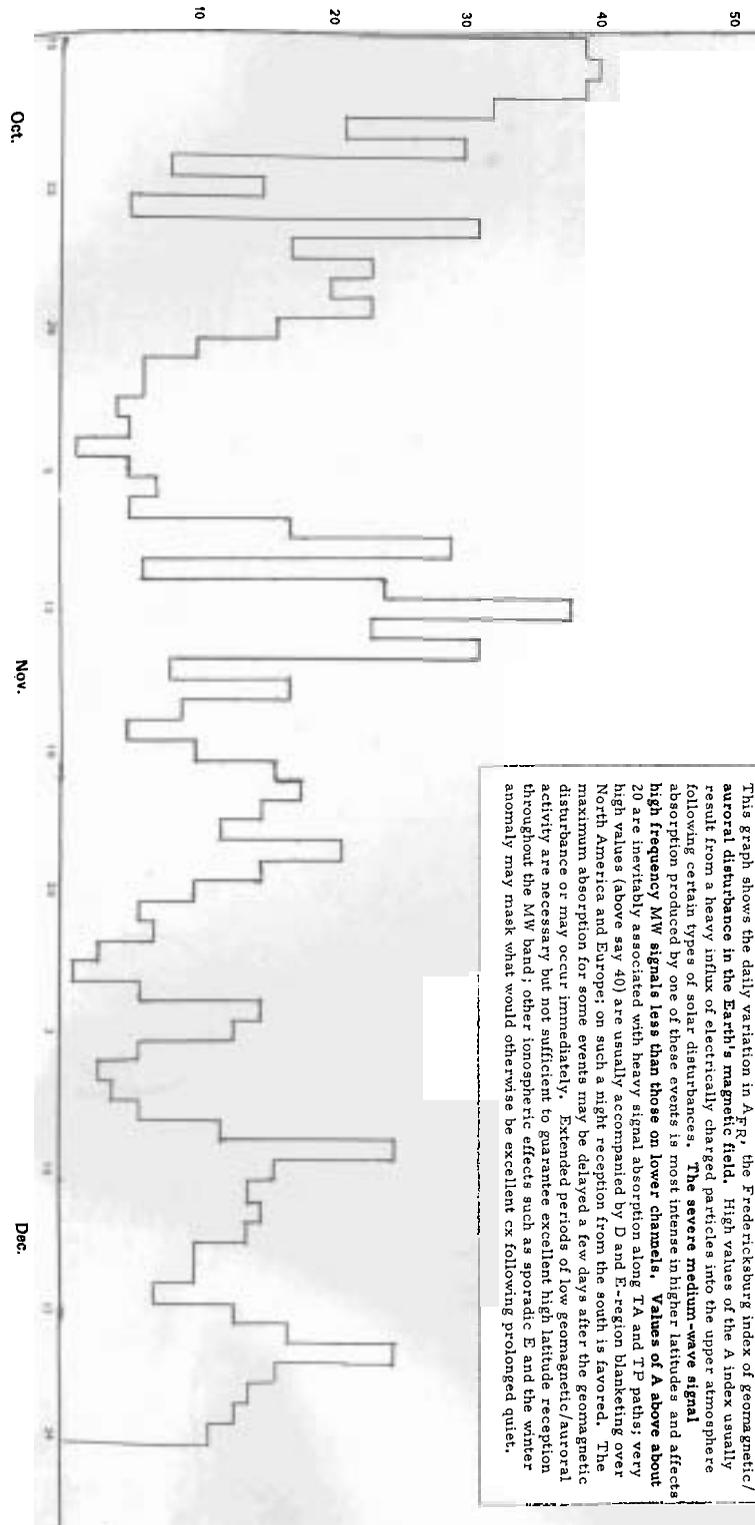
ERNEST R. COOPER - 7-A Washington Avenue - Provincetown, Massachusetts - 02657

The last report sent from Brooklyn IX was to WBDJ-970, a local there, but nil here, w/t/up for old WJRE as well. Neither would reply when I was a regular listener! Wow - what a difference IXing is here! Maybe I have died & gone to Heaven! No slopover hardly, anywhere on the dial! So, when I got here the HQ-180 was working, but not the SM-1 - the tuner got stuck somehow, and I haven't gotten it fixed yet - but I have ordered an SM-2. To IX, and it's like being born again (Hi, Billy Graham!) 12/21- Auroral, as it has been right through this date, 12/25 - SS AN in Maracaibo in/out on 1360, WHIC is not strong here. There was an SS AN on 945, too, but UNID. A report taken Sgt. afternoon on local WJRE-1060. When he s/off @ 4:15, instead of KYW or CJMP, in case CUEA! In Brooklyn I never was able to hear Cuba before 6pm EVER! MM 12/23, still Auroral. Somebody UNID on 1138a w/Haydn's Toy Symphony @ 1:16 & on, but I forgot to go back to try for an ID. Seemingly WABC & WCRB were off. Topping 1330 was HJAD @ 1:24, WAFJ-1450 in Daytona Beach almost in the clear @ 1:33, but umm, "X-1-3-5" on 1350 is dear old WFLX w/rr. WJRE is weak here at night & early AM @ HJER R. Pacifico (also IDed as R. Colombia, not R. Columbia) easy o/u XSGR. Un Ondas del Caribe tremendous signal on 1150 @ 3:12. A report taken on HJRY-900, R. Cali, which was on top most of the ayea. R. Panto Pijo-940 taken for a third try at a verie 3:22-3:39, & another SS u/then, a Todelar station, I believe. WJRE also there. Misora Atlantico-1070 ANing @ 3:47, mentioning Pancho Villa & "Buffalo Billie". And then, my best catch here so far, HIAU-124a "La Voz de la Libertad" in Puerto Plata, D.R., holding off the 1240 others very nicely, 4:10-4:40. I believe the Dominican Republic is on a full hour daylight time this year, right, Cesar? On 12/24, SSS, some rr on 990 4:31pm whose ID sounded like WCCC - still on @ 4:48, but no clearer ID came in. Un WJES-1010 u/old local WJRS. I tried some 12/25 IX but too sleepy too much carvase, hi. In PM, a report to west-local WAEK-1280, Maine. 12/25 - Report to local WJEL-1430. SSS, R. Heroica-1170 on top of all @ 6pm. Two SSSes on 1110, two more on 1120 - wow - what a IX spot, hail Aurora!

OH! WELL QUICK!

Long-time WHOer Bernie Duffy is in the hospital. Why not cheer him with a card or a note? His address at home is 390 Richmond Terrace, Staten Island, N.Y. 10301

NOTES DEPT. : To RKS, FROM, EDP: Last season, in late Spring, we ran numerous comments and edits about what constituted a valid logging distance-wise. The discussions at our May and November OTGs here in NJ seemed to gravitate to that as well. All of us, of course, realize that IX'ing is an individual hobby, and that we can all set our own criteria to a great degree. Where one varies significantly from the norm, however, one may be likely to develop a magnetism for FLAK. Inasmuch as distances of over 100 miles make no substantial cx changes in the plains states, and 50+ makes none in certain directions here or in Ohio (after discussing this with HWB, we noted that depending on the direction we want, it would be anywhere from 10 to 75 miles before any substantial cx changes were noticed.) yet as RKS (and others prior) have noted, sometimes changes across a room or upstairs will be significant. Here, one must use his judgement. THUSLY, all of us at NJFC, as well as Wes & Jerry are in unanimous agreement on one thing: if a IX'er deliberately goes away from his QTH to take advantage of nulls or peaks for IX purposes, he is guilty of an unethical practice. If you are driving home and hear something which stays in for a period of time, and does not only occur in one place, that may be different as you choose, but the other is a no-no by us. PT frequently kidded me about WCHR-930 being audible less than 1 mile from me at a stoplight, but I didn't count it 'til I heard it here. Wes asked if he was OK to delete all "IX" which falls into the above "deliberate" category, and we have approved. We view this as an attempt to circumvent the normal procedures of IX. Discussion invited. -RJE



This graph shows the daily variation in A of 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.