

# dx news



*the magazine of the National Radio Club*

VOLUME 42

12 MAY 1975

NUMBER 24

"DX NEWS should be outlawed by the Drug Enforcement Administration because it is habit-forming and affects the mind." (Bob Foxworth-NY)

## ON THE INSIDE.....

- Tales of a Dominican DXpedition - Cesar Objio & Ron Schatz
- Domestic Log Updater - Ron Musco
- Postal Codes & Abbreviations - Gordon Fenderson, Jr. & HQ
- Domestic Supremacy Ratings - Bob Karchevski
- Publications News - via Bob Foxworth
- Balun R.F. Transformer for Loop Antennas - Alan Thompson via MWN
- Limited Time Stations - Wes Boyd
- "Dual ID's" - Wes Boyd
- Verie Signers - Ernie Cooper
- Clipping Corner - Various

## NEW MEMBERS

- \* Charles Schenck, 199 Williamstown Ct., Newington, CT 06111
- \* W. Lee Hall, Rt. 1, Box 313, Old Hickory, TN 37138
- \* Jack E. Finzel, 2444 Pelton Ave., Akron, OH 44314
- \* John Topel, 705 No. 4th Ave., Maywood, IL 60153
- \* Paul Kovach, Kisbey, Saskatchewan, CANADA, S7C 1L6
- \* Hugh J. McDermott, 6440 W. 64th Pl., Chicago, IL 60638
- \* Jerry Franklin, Box 523, Fremont, NE 68025
- \* Richard A. Shahean, Suite 2219 - Tribune Tower, Chicago, IL 60611
- \* Levi Myers, 134 E. Gas Ave., York, PA
- \* Gary Levine, 98-01 67th Ave., Apt. 4G, Forest Hills, NY 11374
- \* Joe Piers, P.O. Box 213, Hanford, CA 93230 21043
- \* Stephen E. Franklin, 8750 Town & Country Blvd., Apt. E; Ellicott City, MD
- \* Ed Christian, 795 Lakeland, Grosse Pointe, MI 48230
- \* Mark J. Franklin, P.O. Box 1343, Minnetonka, MN 55343
- \* Lynn Burke, 479 Nelson Dr., Apt. 21, Newport News, VA 23601
- \* Scott Simpson, 905 Applewood Rd., Fort Wayne, IN 46825
- \* Arthur Sundeen, 2921 Young Ave., Lansing, MI 48906
- \* Donald D. McIntyre, 52 Round Lake Park Rd., Monroe, NY 10950
- \* Steven Hannan, Rt. #4, Prior Lake, MN 55372

## RENEWALS

R. Selleck, R. Bruch, D. Quinn, G. Scrimgeour, R. Hoffman, D. Nelson, H. Cox, C. Lucas, R. Knox, R. Heald, D. Whitehead, W. Moore, F. Stiles.

## FLASH TIPS & SUCHLIKE

WIKI-1190 TEST hrd 5/5 on a bit late by Shaftan (NYC). KVBR-1340 TEST 4/14 was indeed on. Rec'd 11 reports, sez Dave Lewis, who notes that KCKN had OC on most of that time. An IRCA TEST from KOMW-680, Omak, WA was asked to show MM 5/5 0300-30. No info was sent to us, so we can only pass on what appeared in the latest DX Monitor. V/s was Jerry Robinson, CE, Box 151, Omak, 98841.

Bruce Elving, publisher of EM Atlas drops a note that the illegal Menomonee Warriors' (Indian) station at Keshena, WI is on 1580 kHz., tho' announcing as 1600. It reportedly interferes with reception of WAPL-1570, Appleton at Shawano. DX'ers might keep an eye out for this, especially at SSS and beyond.

editor.. Alan Merriman  
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Fairfax, Va. 22030

## international dx digest

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### C. P. C. TEST SCHEDULE

MON. MAY 05 \* 0000- \* WIXE-1190 \* Monroe, NC 500 D NRC  
MON. 26 \* 0600-0800 \* KRIZ-1230 \* Phoenix, AZ 1000/250 U NRC

#### DETAILS:

WIXE - This is a PoP. V/s: Lee Simmons, CE; Box 1007, 28110. Arr. E. Cooper.

KRIZ - RR mx, ID's every 5 mins. This is normal SP. V/s: Hue Beavers, 2345  
W. Buckeye Rd., 85009. Arr. Brett Hanavan.

#### NOTES &c FROM NJPC

##### REPORTING STANDARDS FOR DX NEWS.....

It seems that our editors are having some problems with certain members' submissions not conforming to standards, and therefore being deleted, and then having the members in question complain about it. The following comments are directed to all individuals who have experienced deletions of major substance from reports to DDxD & Musings. Also, please see Wes's comments in DDxD.

If a deletion has occurred, it is for one (or more) of the following reasons:

- 1) Illegible submission.
- 2) Out-of-date submissions (especially in summer).
- 3) Items of clear channel, local or regular reception.
- 4) In Musings, overlong, run-on submissions.
- 5) Items which clearly belong in another column such as verie signers, Updaters, etc.
- 6) Insufficient info to be worthy of a DX tip.

If you feel that your case does not fall into these criteria, HQ is in possession of samples of submissions in question from ALL members who have complained about such things within the past few months, and it IS the case. We are here to help others, not just to see our names in print at the foot of a long list of marginally-useful data. For those who may think this applies to them, we will indicate by a mark on your address label of this issue whether or not you are covered by the above. We ask that you consider objectively if you can, just how much value the items in question are to others, or, just how such items as are of value should be submitted in order to insure that they appear. Enough said.

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

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

AUSTRALIA 5UV Adelaide, which was reported earlier to be moving to 1560 khz is now on the air on 530 khz, assume power still 600 watts. (Hauser) \* The new station in Canberra, 2CC will be on 1390 khz, not 1210 khz as previously reported. Power may be 5 kw. Expected on by August. \* A new ABC station in Melbourne, 3ZZ 1220 khz is due on the air May 12. Will have a limited schedule at first, but may eventually go to 24 hour operation. This will be a "Access" station with time being made available to groups and individuals to express opinions not usually heard on radio. \*The Australian Broadcasting Control Board recently made several policy statements, including the following extracts: "Successful implementation of the new policy for closer sharing of the medium frequency broadcasting channels in Australia involves a more detailed consideration of the coverage which each station is designed to achieve. In future the board proposes to define each station by its coverage area, replacing the cruder measure of transmitter power which has been used to date. In licensing all future medium frequency stations, the Board will first set out in a covering diagram the intended area of coverage of the new station. As announced previously, the outer limit of this coverage will generally be set by the night-time fading on the station's signal. Beyond the point where interference to the station's groundwave is caused by it's own skywave signal, interference from other co-channel or adjacent channel signals will occur. It should be noted that the introduction of additional stations within the MF band, without reduction in the coverage of existing stations, depends upon the use of directional aerial systems at all new stations as well as at most existing ones and will also be assisted by minor changes in the operating frequency of many stations in the course of, or as well as, those frequency changes which will be required within the next few years in connection with the implementation of the new ITU requirement for 9 khz spacing in Australia". (NZRDxL)

GREAT BRITAIN Here is an updater on the IBA station info which appeared in the 1/27/75 DNX:

Location/Freq	Power	Contractor	Name	On Air
Belfast-1025	1000	Community Radio Service's	-	Late 75
Bradford-1277	300	Bradford Community Radio Ltd.	-	Oct. 75
Ipswich-1169	500	Radio Orwell Ltd.	R. Orwell	Late 75
Nottingham-998	250	Radio Trent Ltd.	R. Trent	Mid 75
Plymouth-1151	500	Plymouth Sound Ltd.	Plymouth Sound	May 75
Portsmouth-1169	500	Sound B/Cing (Portsmouth) Ltd.	R. Victory or	Mid 75
			Victory Radio	
Reading-1430	400	Radio Kennet Ltd.	-	Late 75
Teeside-1169	500	Sound B/Cing (Teeside) Ltd.	R. Tees	Mid 75
Wolverhampton-989	-	Beacon B/Cing Ltd.	-	Late 75

Power in watts. That's the 19 contract's filled, whethey the other proposed 41 stns ever see the light of day depends on the outcome of the Annan Committee Inquiry into the future of broadcasting. \* LBC and Capital are now on 1151 and 1546, the 557 and 719 tx's will go QRT in a couple of months or so. The IBA has already had complaints from Radio's Hallam and Forth (both 1546) of interference from Capital, and thats w/DA beaming South-East! \* Due to financial reasons LBC has dropped its AN operation and is now off 0000-0600. \* The BBC local station, BBC Radio London on 1457 has had a power increase to 50 kw, possibly to be one up on the now higher powered LBC and Capital. \* BBC Radio 4 in Northern Ireland is now known as Radio Ulster as of 1/1/75. (Greenhill)

INDIA New All India Radio outlets: Mysore-1400, Kashmir-1210 (possibly ex-1050), Calcutta-1220, Jammu-1540 (s/off 1130). AIR Tawang, 1530 khz, opened on 9/26 and is the highest (10,500 ft) radio stn in India. (NZRDxL)

WESTERN SAMOA A new 3 kw station on 1050 khz is due on in the near future. (NZDXRA)

04

Now, whats been heard ....

540 -ECUADOR Guayaquil, "Tropicana" promo clearly w/Corporacion 0533 4/13. Power amt sounded like 25 kw, but not sure. (Schatz)  
 -JAPAN Yamagata maybe the weak TP noted 1322 3/30 w/OM in apparent JJ o/unid EE. (Rittenhouse)

560 -GUYANA GBS Georgetown, 4/14, 0100 "The Action Line", telephone sports program 0145 news, 0150 MoR program. ID "The GBS is the best thing going". Strong but w/WPIL QRM. (Roslowksi) / (Rittenhouse)

575 -COSTA RICA San Jose likely the stn noted 0946 3/29 w/soft SS vocals. May have caught a R. Musical 0950 but KSFO/KMJ slop too rough to be sure of this.

580 -PUERTO RICO WKAQ San Juan, o/CMKF w/rr and IA 0541 4/21, rare. (Shaftan)

590 -CUBA CMW w/man talking in SS //CMQ-640. Much QRM. 4/5 at 0637. (Sorensen)

615 -CHINA (?) Unknown location possibly the weak one here 1324 3/30 w/possible CC. Local rocker KPRC-610 ruining what little audio there was. (Rittenhouse)

625 -COSTA RICA TIKE, Radio Omega, San Jose. Coming in good, measuring S6-9 on 4/14. ID as Omega at 0532. (Anderson)

629 -USSR Khabarovsk possibly the source of fair carrier and weak audio here 1342 3/30. It's been speculated that this might have been replaced by 647, but something was sure here. If not the RR, then who? (Rittenhouse)

635 -NORTH KOREA Chongjin surprisingly strong w/OM in KK 1325 3/30. Usually KFI too much, but no problem this time. Maybe //655 but tough to be sure with just one radio. (Rittenhouse)

645 -PARAGUAY Coronel Oviedo, very clear "Radiodifusora Caaguazu" ID noted 0506 4/13, w/the "aa" in "Caaguazu" distinctly and seperately pronounced. (Schatz)  
 \*Probably the source of good carrier and weak SS 0938 3/29. KNBR/KFI too much so no chance for positive ID. Gone by 1000 recheck. (Rittenhouse)

650 -HAWAII KORL Honolulu good 0800 3/31 w/"The Radio Station for the People; KORL; Honolulu". Went into NBC mx after. Had teletalk program at 0842 recheck. Never noted anything here this early before (except WSM, hi). (Rittenhouse)

660 -JAPAN Synchros likely the source of JJ talk 1213 4/4. KNBR merciless as usual, so no positive ID yet, but nothing else seems likely. (Rittenhouse)

670 -JAPAN Osaka finally heard thru KNBR slop 3/30 1315 o/KBOI in JJ // 890. Know this is supposed to be easy but my little 680 local has had other ideas until now. Wonder how much it would cost to hire a hit man to rub out KNBR?(R'house)

675 -COSTA RICA TIJC, Radio Sonora, San Jose. Coming in fair on 4/5. ID as Radio Sonora at 0515. (Anderson)

690 -MEXICO XETRA was off the air for about a half hour on 4/7 at 0330. Reason is unknown; wonder if it could have had something to do w/the rain storm? Unfortunately I was driving the car and had to pay attention to my driving so couldn't DX; rats! They were back on the air just as I got home and turned on the rx at 0400. (Lobel)

710 -COLOMBIA Medellin, "Radio Super de Medellin" ID 0618 4/13, affiliated with "Superradio de Colombia". Played all tangos that MM. (Schatz)

725 -COSTA RICA TILX, Radio Columbia, San Jose. Coming fair on 4/6. ID as Radio Columbia at 0502. (Anderson) \* Probably the SS thru Surinam, who was 20/S9 - only possibility TILX 4/19 0253. (Shaftan)

800 -COSTA RICA San Jose, "Radio Centro" simple ID finally caught 0706 4/13 w/LSCA mulling CKLW. Horrendous WFUN-790 splash. Typical Tica automat; hardly a thrilling catch for me. (Schatz)

820 -SOUTH KOREA Kwangju finally IDed 1230 3/30 w/theme mx and weak H-L-C-N by YL. Another TP very close to this makes a low het on it most of the time; maybe the North Korean sometimes heard here. (Rittenhouse)

825 -COSTA RICA San Jose noted 0745 3/31 w/IA mx and R. Titania ID. KGO off and WEAP/WCCO no problem. (Rittenhouse)

830 -THAILAND (?) Bangkok must be the source of song in odd oriental language o/u JOBB 1214-1224 4/3. Taped this in and out w/NHK and mx heard could definitely be Thai and was certainly unlike typical CC or KK stuff. W/season almost over I guess I'll have to wait til next year to try for positive ID. (Rittenhouse)

834 -BELIZE Belize City noted w/mx in EE strong 1035 3/29. They used to s/on 1200, so maybe a sked change or testing. (Rittenhouse)

854 -PERU OAXLA, Lima in at good volume from 1014 to 1028 on 4/14. Frequent "Radio Nacional del Peru" IDs. Verified in the 50's. (Wilkinson) \* Noted w/fair strength 3/31 and 4/3. On 3/31 caught soft IA mx w/KOA off 0716 but ~~too~~ fadey to catch any ID. 4/3 heard possible R. Nacional at 0855 followed by (Cont.)

854 -PERU (Cont.) guitar type mx w/IA beat. At 0858<sup>1/2</sup> caught clear R. Nacional del Peru ID to clinch it. Faded at 0900 but possible R. Nacional and Lima mentions noted way down in the slop. KOA on but easily loopable. (Rittenhouse)

860 -BRAZIL Rio, "Mundial" in as strong as Nacional-980 - just blasting in - 0624 4/13 w/ad for the paper "O Jornal". (Schatz)

880 -JAPAN Shizuoka in and outing it w/CC 1205 4/4 IDed by // to 890. First time heard. (Rittenhouse)

885 -UNID Something weak here looping TP 1239 4/3. Wonsan pegged loud and clear on 875, so definitely not them. Malaysia? (Rittenhouse)

887 -UNED Another weakie here looping TP 1220-1222 4/4 w/Wonsan again strong on 875. Thai listed drifting around here. Nothing on 885 this time. (Rittenhouse)

890 -UNID TPs Big mystery showing up here 3/30 to 4/4. On 3/30 at 1200 taped 5 strong pips o/JOHK's w/the last just ahead of JOHK's last. While these two were pipping, a third stn w/an oriental chorus played across the hour. On 4/3 at 1200 I heard the same 5 slow, strong pips again ending just ahead of JOHK's way under. After pips had theme mx, YL ID then OM in what was possibly KK. At 1300 the same day only JOHK was audible w/4 pips and no sign of the unids. At 1200 4/4 taped the 5 pips again, this time finishing just as NKK started. My guess is that the 5 piper is HLKB Pusan, SK but, if this is the case, I suspect a power increase as it has always been weak before. I would guess that the third stn heard 3/30 is the CC listed in Kuming, PRC. Anyone else have any other theories? (Rittenhouse)

935 -USSR Khabarovsk must be the one noted here 1210 3/30 w/fair carrier and poor cl mx drifting thru. No sign of this one before. (Rittenhouse)

940 -COLOMBIA Cali, "Radio Eco" in powerfully 0630 4/13 w/"Todelar" ID. Rare here, since local WINZ is normally NSP. (Schatz)

960 -COLOMBIA, location unknown, "Radio Sutatenza" noted weakly w/PJA6 w/usual composite power ID before news 0100 4/12. The old "R.S." here in Magangue used to wipe out semi-local WBRC, but not this one. Possible new location includes Bucaramanga, the Amazon region, or even San Andres (we hope)! (Schatz)

970 -SOUTH KOREA Seoul almost surely the stn heard 1303-1310 3/30 just o/domestics w/KK song and YL in KK. Never heard anything here before. Really weird to hear a TP overriding a regional channel mess like this. (Rittenhouse)

-U S VIRGIN ISLANDS Christiansted, casual "Radio 97, WSTX" ID noted before program of soft jazz on 4/12 0102. Semi-local WFIA nulled w/LSCA to make this possible. DJ had US accent. (Schatz)

973 -USSR Tentatively the fair carrier w/poor, probably RR talk 1143 4/4. Looped TP and nothing else likely. (Rittenhouse)

975 -CHINA Harbin making fair showing 3/30 1216 and 4/4 1144 w/CC singing and YL blab through domestic slop. (Rittenhouse)

995 -UNID TP Something looping TP noted here 1339 3/30. No audio due to KOMO, which must be Seattle's answer to KNBR. (Rittenhouse)

1000 -COLOMBIA HJAQ?? Unid w/SS Colombian mx, u/WINS slop. XEOY off but thought I heard a Radio Mil ID. 0740 4/21. (Shaftan)

1010 -PERU OAX4U Lima, logged at good volume from 1035 to 1108 on 4/14. Have heard him in bits before - never this loud. Sigs to South and south-east very good that AM. Frequent "R. America" IDs. (Wilkinson) / (Rittenhouse)

1022 -UNID IA Carrier and strong het noted 0750-0755 4/12 looping IA w/possible mx. Have heard this before under good IA cx, but audio never noted. Ideas anyone?

1039 -UNID IA Carrier noted strong 4/12 0755 making mess of WHO and creating loud het at times. Have also noted this before w/IAs good. When in, this signal is strong enough to make WHO almost totally unreadable. Seems to fade around 1000. Can anyone out there ID this one? (Rittenhouse)

1040 -CHINA Peking noted almost daily around 1240. Particularly strong on 4/24 at 1245. (Blocher)

1110 -VENEZUELA YVRX way o/KFAB w/R. Mia IDs and mention of Valencia 0458 4/27. IA under probably was YVQT. Was looking for CED. (Shaftan) / (Schatz)

1130+ -COLOMBIA Cucuta, "Radio Tonchala" is on the air on this freq. Likely AN.

1180 -DOMINICAN REPUBLIC HIBE Santo Domingo, Radio Mil 4/27 very strong w/IA MoR at 0515. (Shaftan)

1190 -COLOMBIA HJCV R. Cordillera, Bogota. Coming in fair on MM 4/7. Several IDs as R. Cordillera between 0533-0538. (Anderson)

-MEXICO XEMBC Mexicali in very good w/many IDs at 0500 4/7. Often heard but paid little attention to - report is out to this one. (Lobel)/(Rittenhouse)

5-UNID Something TP noted here 1235 4/4 w/poor audio wrecked by KEX. Ideas?

- 1200 -VENEZUELA YVOZ Caracas, R. Tiempo. First noted around 0049, coming in fair. ID as R. Tiempo. Heard on 4-8. (Anderson)
- 1265 -ST KITTS R. Paradise, Basseterre possibly the stn noted 0928-0932 w/EE talk. KYA's rr slop kept any ID from getting thru, but don't know what else it could be. (Rittenhouse)
- 1300 -COLOMBIA Bucaramanga or Pereira, "Radio Reloj" ID noted 0527 4/13, but not location. (Schatz)
- 1505 -USSR FES stn very loud at 1226 on 4/10. Kremlin Bell ID at 1230. Letter from Radio Moscow insists that they don't have a stn on this frequency. Such is propaganda! (Wilkinson)
- 1560 -CUBA CMGB Radio Reloj Nacional, Cardenas. Coming in fair but often fading on 4/13. Several IDs as R. Reloj Nacional between 0540 and 0550. (Anderson)
- 1580 -MEXICO XEDM Hermosillo, Son. heard on 4/7 0645 w/s/off u/KDAY. Very good signal overpowering KDAY. As soon as XEDM's carrier was cut KDAY's signal was louder. (Lobel) / (Sorensen)
- 1585 -WEST GERMANY WDR Langenberg 0423-0430 4/5 20/S9 w/"King of the Road" and other pop tunes. Met on 1602 but otherwise no other TAs audible at time.

A few veries . . .

- 840 -PANAMA R. Libertad, HOL80, Panama, on a report of 3/13/75. V/s Vielka Vasquez, Department of International Relations. Report sent in SS. Verie letter in SS. Sent mint stamps for reply, which they used. (Wilkinson)
- 881 -ENGLAND Washford sent v/q plus info in 47 days for 1/4 reception. Specific for 881 and also included hand typed note saying they were interested that I could receive their MW transmissions. Sent 3 IRCs. (Rittenhouse)
- 1214 -GREAT BRITAIN Washford sent v/q in 52 days. Card specific for 1214 and said I heard Radio One. Sent 3 IRCs to address in 74 WRTH. (Rittenhouse)
- 1350 -HAWAII KIWM Lihue, Kauai, on a report of 2/3/75. V/s Miss Yvonne Pa. Sent me a full reel of taped Hawaiian music. (Wilkinson)

The reporters for this issue . . .

Mike ANDERSON - Louisville, Kentucky DX160, 2'10" spiral loop  
 Harry BLOCHER - Los Angeles, California SW-4A, 12" loop  
 Terry GREENHILL - Hertford, England  
 Glenn HAUSER - Enid, Oklahoma  
 Albert LOBEL - El Cajon, California DX160, Sanserino loop  
 Eric RITTENHOUSE - Menlo Park, California HQ-160, SM-2  
 Michael ROSLOWSKI - Rumson, New Jersey SX-99, SM-2  
 Ron SCHATZ - Uleta, Florida R388, LSCA-1  
 Morris SORENSEN - Leaf Rapids, Manitoba HQ-150, Box loop on 40' pole  
 Rick SHAF TAN - New York, New York HQ-140X, HD11, SM-2, Philips IC  
 Hank WILKINSON - Santa Rosa, California SP600, Sanserino loop  
 NZDXRA - New Zealand DX Radio Association  
 NZRDXL - New Zealand Radio DX League

That's it. On hand is a list of stn addresses for the IBA stns which will be run later. 73



# DOMESTIC X DIGEST



editor.. Wes Boyd  
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 Girard, Ohio 44420  
 216 545 4543

First two notes on f/c...W.R.Ritayik of Holly Hill, FL informs us that the WONS 1410 f/c is gone...now done RS, but they do ET 2-3 times a month starting right after midnight. And from Tom Bull we find the KXRA 1490 f/c is now gone, done RS. So drop these from the list gang.

Tom also mentions he has dropped about 15-20 stations from his "heard" list. In his words: "...they were in the '75 f/c list, so I assumed hearing tone on that frequency at that time, and with similar bearing, it just had to be them. Well, NOT SO....." He also states: "From here on we should only log the ones that identify....." I really don't think further comments on this are necessary, Tom's pretty well said what Joe Fela, RJE, & I have been trying to say for some time.

r c's

Not heards::

3rd. MM: WPJD 1550...not hrd. last 2 months, usually easy (JS)

CHANGES:

1st. MM: WDIC 1430...time: 0130-0145 (MW)

2nd. Thu: WFPO 1330 ran 0245-0247 w/ dial tone & brief ID (MW)

WGAP 1400 seems new time: 0027-0030 w/ TT & many IDs (MW)

4th. Thu: WSMG 1450 seems new time- 0300-0315 (JS)

HEARD::

1st. Sat: WVKY 1460 w/ 1K TT--per list (JF)

2nd. MM::KFGO 790 per list (HWB)(Tom Bull, yes--you hrd. this f/c--HWB)

2nd. Tue: WGNU 1010 per list--(MW)

2nd. Wed: WFLI 1070 per list (HWB-Silly)

3rd. MM: WBTS 1480 per list....KXLR 1150 per list (HWB)

3rd. Tue: WJZM 1400--WHII 1570--per list (MW)

4th. MM: WBCB 1490 per list...WCVS 1450 per list..WCCR 1580 per list (Silly)

And a few 3rd. MM's I left out::

WORW 1580 w/ organ mx (THB) WABH 1150 noted 0018-0029 w/ TT-ID at end (JS)

WRWH 1350 from 0000-0008, ran TT 6 min, 2 min CC, then ID (JS) WKIG 1580 w/

march mx (THB--JS)

NEWIES::

3rd. Thu: KTEM 1400 TX 0230-0245 w/ TT (NRC)

4th. MM: KHUB 1340 AR 0130-0145 w/ TT (NRC) 1 MAIN ST. LAS VEGAS, NEVADA 89101

4th. Thu: KASL 1240 WY 0230-0245 w/ TT (NRC)

changes

600 WSJS NC Noted is RS 0430 or before on MMS, maybe NSP (HWB-ELK)

630 WPRO RI Seems NSP now (SHAFT)

680 WRKO MA Seems NSP now (Shaft)

720 KDWN NV Now ON, went RS 4/7--sked 0900-0300 ELT (Page Taylor/RJE)

930 WBEN NY Net may now be AP (Shaft)

940 WINZ FL Now off daily 0100-0600 (RFS) Noted in RS 4/14-21, AN again?--HWB

WFNC NC Sat. s/on 0600 (RFS)

1190 CHTN PEI Zip code is C1A-7M8 per Canadian PO in Ottawa (GFj)

1300 WERE OH Still using CBS net, was to move to WJW 850 (HWB)

WFBR MD Now testing AM Stereo, but can't promote or say anything(JS)

1430 CKFH ON IDs as "Metro's #1 Country Station" (DS)

1490 WMBM FL Tis BLACK, not religion per DDXD editor typo 3/17 issue (RFS)

Also uses AP nx.

1540 WARD PA Address per s/on is Main St., Duryea, Pa (Ex: WPTS) (JWB)

1550 WRHC FL "R H C Cadena Azul", now gospel to noon, then Cuban to LSS, the last pgm is bi-lungual (RFS)

1600 WPOM FL Is NSP per call to station (DS)--MA' Bc// Loves Yn!

WAYC PA per verie, went RS 8/5/74--Box #1...Ac net (JS)

WWRL NY Now seems off MMS..Noted off 4/7-14-21-27, came back 0530 on

4/14-21, on 4/27 noted s/off 0125 w/ SSB..SP 0127-0530-? (HWB)

Call changes:

560 WHND MI ex: WQTE

670 KDLG AK Dillingham, Ak seeks this call

1360 KRAY TX Requests call KQIZ

And KCGS is call for new Marshall, AR CP...I forgot freq., sorry--HWB

WKYG 1230  
 AM & FM RADIO

**KSDN**  
 93

1250 Application for 5Kw days in Forsyth, Mont. 1460  
 1080 KANC AK extend CP to 9/30/75  
 810 WPED VA seeks power of 500 watts days  
 610 KARV AR Russellville, seeks move here, increase to 500 watts DA-nite and go DA-2



1020 KGBS/KSWS Involved bit here, KSWS requests 50Kw fulltime, and at the same time KGBS requests fulltime. KGBS will pay for the KSWS facility and it's to increase coverage into areas not now served by radio. However KGBS won't pay unless it's granted fulltime operation.

Seems KGBS was once fulltime, but the FCC moved it to limited time years ago in extending the broadcast band from 1500 to 1600Khz. They were to find a fulltime frequency for KGBS, but never did. Since then KGBS has tried to go back fulltime, but without luck.

About 5 years back the FCC granted KSWS fulltime on the frequency, and denied KGBS as "the market had enough fulltime service". In the past the FCC has returned all KGBS applications for fulltime, but the joint application was accepted. Perhaps in a few years KGBS will get back it's fulltime and KSWS will get the 50Kw it wants.

**FINES::**

610 WAYS NC Fined \$1500 for not keeping power within licensed limits.  
 1290 WGLI NY Fined \$2000 for not running proper power/antenna & not having licensed operators on duty.

580 KANA MT Fined \$2000 for using daytime power during pre-sunrise. Looks like things are still goofy in Seattle, Saw in trades that KUUV was sold. Recent trade mags say KTW 1250 is 24 hrs. Dunno status of this swap, or what happened to the 1460 daytimer involved.

**NEW PSA POWER GRANTS...Powers unknown...**

KEYH Houston, Tx	WRJW Picayune, Mi	KTOT Big Bear Lake, Ca
WJEB Gladwin, Mi	KAWC Yuma, Az	KOHW Omaha, Ne
WKYK Burnsville, NC	KCCV Independence, Mo	KEDA San Antonio, Tx
WCOX Camden, Al	WRCP Philadelphia, Pa	KMAM Butler, Mo
WTKM Hartford, Wl	WKYO Caro, Mo	WPED Crozet, Va
WGUY Bangor, Me	WYOU Tampa, Fl	WQYK Tampa, Fl

**sunset & evening**

920 CJCJ NB 4/13 O/u WJAR 2113 w/ hockey playoffs // CBM, this is the only CBC net on freq. (GFj)

1150 WSKW ME 4/14 S/off 1932 ments. FM Stereo 105 & Super Rock (RM)  
 WGBR NC 4/14 W/ ads, C&W 1939-1945 ant/power change (RM)  
 WABH VA 4/14 After WGBR w/ ads, RR oldies, many IDs. S/off 2000 uses "Battle Hymn of Republic"..ments. "Solid Gold" radio (RM)  
 WCNX CT This has 1900 s/off in April, shades of WCAT (RM)

1230 WCRO PA 4/9 Atop 2008-2011 w/ RR, Jx "SUPER C-R-O" (DS)  
 1510 WKLR OH 4/9 S/off 2017, no SSB, ments. FM 95.3 (Shaft)  
 1590 WLFA GA 4/15 W/ weird instr. mx & UPI nx 1957-1814 (DS) Davie, methinks you better fix your clock!--HWB

**midnight to sunrise**

560 KLVI TX 4/13 Noted 0247+ w/ mx u/ WQAM OC (RFS)  
 WFRB MD 4/9 Strong 0603-0610 w/ nx, wx, sx, C&W o/ WIS (JF)  
 570 UNID ?? 4/7 LPRT here, alone 0100-0109 // CBAF 1300 in FF, who?(ELK)  
 600 WCAO MD 4/7 ET/TT 0330, annrc. said would soon return to RS (JF)  
 WMT IA 4/13 MOR, CBS nx, then relig. 0556-0607 w/ WCAO weak (DS)

630 WLAP KY 4/13 Noted 0550-0555 w/ nx & RR (DS)  
 710 WGBS FL 4/14 Usual MM et of this noted by (DS-THB)  
 CJRN ON 4/7 Prob. this w/ EE u/ WOR in WOR null 0446 (Shaft)  
 \*940 WINZ FL 4/7 Noted in RS 0510 (Shaft) 4/13 ET-OC-TT 0219-0240, couple IDs (THB) 4/14 & 4/21 This AN MMs w/ RS-RR, black annrc(HWB & Silly) So maybe moved SP to Sunday AMs, or sumphin'--HWB  
 KTON TX 4/21 ET-TT-OC 0315-0400+, ID 0349 (JS)  
 KHOS AZ 4/21 Quite good 0420-0435+ in WINZ null w/ C&W, local nx-wx on half hr., JX "Kay-Hoss, 94, Tuscon Country" after nx (HWB)

#910 KGLC OK 4/14 Hrd. 0453 w/ ad for C&W records (THB) outta order--HWB  
 980 WLOD FL ?/? S/on 0600, IDs as "98-AM", is EZ-Classical mx (RFS)  
 #950 WPEL PA 4/14 is NSP per call to station & Geoff Fox (DS)  
 1000 WRAR VA 4/14 Loud o/ XE??, on ET, ID 0305 & off (dm)  
 1030 KTWL WY 4/14 O/u XEQR w/ MOR-local ADS 0123 (JF) 4/14 loud o/u XEQR 0125-0145+, wx gives temps for Cheyenne-Casper & at Broadcast House...maybe has 50Kw running now (HWB)



1050 WBRG VA 4/9 Noted in CHUM null 0809+ w/ C&W, several jx IDs (JF)  
 \*1080 KRLL TX 4/7 Good w/ MOR 0340-0345, now NSP??(ELK) Seems so--HWB  
 1190 CHTN PEI 4/14 Good 0400 w/ nx-wx-local sx, to MOR mx, female annrc. & all that. Thanks to FM for phone tip, YAD group is to cheap to call (dm) "Toledo is not a working number!!!--HWB--This also noted in late March by DS & ELK.."

RADIO STATION  
 WGGG  
 1590KC.  
 1210 WAVI OH 4/7 Finally, talk pgm. into wx/sx 0640-0700 in WCAU null(JF)  
 1230 WFAI NC 4/9 Atop briefly 0322 w/ C&W mx & promos (JF)  
 WJBC IL 4/9 Dominating 0300-0315 w/ instr. MOR & Ads (JF)  
 1240 WIST NC 4/9 Atop most of AM, RR-contest, jx-etc. (JF)  
 1250 WDAE FL 4/7 Prob. this 0345 w/ CBS nx (Shaft) Huh?--HWB  
 1260 WWDG DC 4/7 Even w/ WNDG 0320+ w/ MOR, not often hrd. anymore(ELK)  
 1270 WORL FL 4/7 Atop briefly 0600 s/on, Mutual nx (JF)  
 WHBF IL 4/7 Weak in mess 0600 w/ s/on info (JF)  
 WKYK KY 4/7 Noted in mess of 0600 s/on's, ID 0559 & gone(JF)

1330 WKOV OH 4/21 A suprise, was looking for WELW again. Hrd. SSB 0600-s/on 0601½ then wx, but in there 0630+ (HWB)  
 1340 KVBR MN 4/14 TEST: Hrd. by (ELK--JF) Not a sign of it (HWB-Silly)  
 WKGN TN 4/7 Atop AN w/ C&W, many IDs & Jx (JF)  
 1370 WTTT IN 4/12 Fair w/ intermitent WSPD TT w/ MOR & oldies 0230(JF)  
 1380 WAYZ PA 4/26 Loud ET-TT-OC-Instr. mx 0025-0040+, ID 0044 (HWB)  
 WTOB NC 4/14 Loud OC much of AN, ID finally 0331 & 0454 (HWB-JF-Silly)  
 + WLCY FL 4/14 This now mostly talk stuff MMs, maybe NSP now (HWB)  
 #1370 WEIF WV 4/24 Noted equal to WSPD 0610-0645+, also louder all day now, so maybe has the 5Kw rig on now (HWB)

1390 WCER MI 4/19 Fair 0801-0806 u/ WFMJ w/ nx-sx-wx-jx to mx (HWB)  
 1430 WNAV MD 4/9 Good w/ CKFH 0745 w/ nx-wx-sx into MOR (JF)  
 1490 CHYM ON 4/21 LOUD all AM o/ WABJ, good northwestern morn.(HWB-JS-Silly)  
 1530 KFBK CA 4/7 Most wanted, think this w/ EL mx 0333. But no other WC's in, not even KKA/KSL. If KFBK, then #750(Shaft)No comment--HWB

KNIE WY 4/14 Weak w/ KFBK 0305 w/ s/off & SSB (JF)  
 1560 WLMD MD 4/13 Clear 0622 w/ Md. farm nx (DS)  
 WGLB WI 4/21 ET-TT-OC 0230-0410+, Loud (HWB-JS-Silly)  
 KQYX MO 4/21 ET w/ fiddle mx u/ WGLB 0405-0430+, IDs & jx (JS)

1590 WHPY NC 4/8 Clear 0600 w/ s/on (JWB)  
 +1600 WWRL NY 4/28 S/off 0125 w/ SSB--now off 4 MMs in a row (HWB)  
 WPOM FL 4/21 Good o/u WGIV/KATZ w/ RR & bumper sticker contest promos, tells audience where to stick it (HWB) 4/7 ID thru KATZ 0407  
 WRBN GA 4/21 Good on ET w/ oldies 0313-0330+(HWB-Silly) (Shaft)  
 KATZ MO 4/7 W/ R&B o/ WPOM, obviously this(Shaft) Maybe WGIV--HWB  
 WKDL MS 4/16 ET u/ WWRL/KATZ 0308-0315, called & CE extended ET thru 0337 w/ instr. mx & many long IDs (HWB)  
 \* WGIV NC 4/28 Per verie, address is 2520 Toomey Ave.--28203 (HWB)

Deadlines here for future DDXD are as follows:: 5/14---6/4---7/1---7/30--and 9/3. My deadline for this issue was 4/30, but only 2-3 very small reports have come in here the last week or so. Considering the noise level on 4/28, I think it's safe to say, the season has had it! Silly DXer about 3-4 hours, I gave up after 1½, and Starr was the wise one, he didn't bother.

In trying to keep DDXD full of the latest and most important tips, some reporters contributions have been dropped. During the winter season I keep stuff about 2 weeks old, or fair tip value, but as issues are more frequent more "junk" also gets printed. Now that we're into the longer stretch I'll be cutting & dropping much stuff. The cut date for this issue was 4/7, so anything before that date went bye-bye. As it is about half of this stuff, 4/7 thru 4/21 will be almost to old for tip value when you get this.

My exact cut date varies from issue to issue, depending on contributions and the mails. One issue I might have enough stuff for a 10 pager, but cut so most info is super recent. Next issue I might have to stretch things to hit 4 pages. I usually try & keep things at 4 pages so HQ knows how much space to set aside for this thing.

Thusly a reporter might send stuff 2-3 weeks old & it'll never get into print. If it's an issue with lotsa good info, I might use some of the more recent stuff. Example: Issue "A" may have a cut point of 2/31 as lots of good stuff is available, but the following issue may have a cut date of 2/20 as very little has come in. In all cases the stuff used should be of tip value. Much of the stuff that makes a mid winter DX News, won't get in the other issues, due to time between issues.



Some of you wait until 3-4 days before my deadline, then ship stuff hrd, over the last month. By the time this stuff gets back to members it would be over 6 weeks old. Unless it's an important change, don't send me stuff over two (2) weeks old, or it most likely will get dropped.

Tips on the easy to hear stations will usually be dropped, unless it's a net change, SP, or such. Info on a rare SP, without further info (Like what was heard with them off) is useless. The same goes for Un-IDs, just hearing tone & no ID isn't enough! Lately I've been getting reports of Un-IDs, some of which are obviously not TTs, but "hets". Personally I feel that reporting WOR-WCBS-WRKO-etc. off does no good if members find out about it a month later. Unless there is some info that might help some other DXer identify your UNID TTer, I won't run it.

To some of you things of this nature are important, but are they important to the rest of us. In many cases the answer is a very quick NO! I'm not saying you shouldn't ship the stuff to me anyhow, only that it won't get printed. I've always kept my eyes on info from reporters in case someone's UNID was noted by others, or identified by someone. When this happens I'll usually notify the guys by postcard, which would be faster than running it in DDXD anyhow.

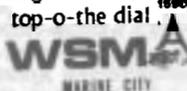
As always, this is not a brag section, but if the report is of tip value to other DXers I'll run it. Any/all comments are appreciated. If it's of any additional value, the stuff you see reported by Starr-Silliman-or myself is only about 35% of the stuff we hrd. Since we end up dropping much of our own stuff that's not of tip value, the practice will expand to include all of us.

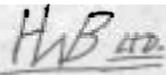
Down off the soap box & on to:::  
REPORTERS:::

RA	Ray Arruda N, Dartmouth, Ma	SX122 SMI	
JWB	Joe Brauner Punxsutawney, Pa	SX99/LW--A2515 & loop 2520 Toomey Ave.,	
THB	Tom Bull Washington, DC	HQ180 & DA3	Charlotte, N. C. 28208
JF	Jeff Falconer Clinton, On	9R59DS SMI	
GFj	Gordon Fenderson Jr Old Orchard Bch, Me		
dm	Frederick Ehrenkroetter N.		
ELK	Edsel Krenjie Parma, OH	receiver/Antenna	
RM	Infamous Ron Musco Windsor, CT	HQ180 & loop 1201 MAIN STREET, SUITE 3	
Shaft	Rick Shafton New York, NY	HQ140 SM2	WHEELING, WEST VIRGINIA 26003
DS	Lil' Davie Schmidt New Kasket, DE	HQ180 SMI	
RFS	Ron Schatz Vieta, FL	equipment	
MW	Marty Wright Springfield, IL	(Lost equip, list--sorry--HWB)	
Silly	Long Johns Silliman Girard, Oh	Zenith T-0	
JS	Jerry Starr Hubbard, Oh	HQ180 & Altaz loop	
HWB	Mineself Girard, Oh	HQ180 & so called loop.	

If I left anyone out, sorry! To the rest of you, we know you're out there so why not contribute. I'm not saying it has to be to DDXD, but since this is your club, you should contribute something. Send something to Alan, write a Musing, eat a worm, something-anything! DO IT!



top-o-the dial.  
  
MARINE CITY



LIMITED TIME STATIONS....Just what are they???

H.W. Boyd.

Most stations of the "limited class" have been around for many years. In fact, the FCC stopped licensing these in the early 1960's. Such stations operate on clear channels for limited periods of time, thus are not daytime or fulltime.

A partial list of such stations include:: WHLO 640--WHEB & KXL 750--KXA 770--WJAG 780--WOSU 820--WNYC 830--KGBS 1020--KFAX 1100--WJJD 1160--etc. The type of antenna system used really isn't important, however they may be DA-1, DA-CH- DA-D, DA after LSR, etc. Such antennas are used to protect adjacent & co-channel stations, often the primary station on the frequency in question.

These stations can't get, although they keep trying, a fulltime license due to interference to the primary stations. During daytime hours there is little if any skip present so these stations could operate as daytimers if they wanted to. Since they can't go fulltime they extend operation to the maximum on that frequency, and become limited time.

This means that they sign on at local sunrise, or sunrise of the primary station, depending on which is farthest east & has sunrise first. Sign off is at sunset of the primary station, or local sunset, depending on which is farthest west. Sign on time may be 0600 if they have permission to use a pre-sunrise power.

As an example we'll use WHLO 640 Akron, Ohio. This station has a PSA so can sign on earlier than local sunrise. As skip conditions rapidly drop after sunrise they go to full 1,000 watts at sunrise and operate as any daytimer would.

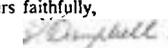
At local sunset they continue to operate until skip conditions on the west coast cause interference to KFI, the primary station. Thusly W H L O has a s/off 15 minutes BEFORE sunset in Los Angeles.

Some limited time stations employ a directional antenna from local sunset until sign off to protect the primary station. Overall, they are really a fancy form of daytime station.

Variations on such stations include: WTIC 1080--WCKY 1530--and others. These operate on a class B clear, which has 2 or more primary stations and secondary low powered stations in operation. WTIC 1080 is directional at night, BUT only after sunset in Dallas, Texas. WCKY 1530 is also directional at night, BUT only after sunset in Sacramento, Calif.

The exact time of s/off, or switch to night DA in the WCKY-WTIC case, is dependant on the time the western station would be effected by nondirectional operation (or any operation) east of it. In most cases this will be 15 minutes before sunset at the western station.

This isn't supposed to be a full explanation of all such operations. But hopefully it will explain to some of you just what a LIMITED TIME station really is & how it operates.

	AIRSALES BROADCASTING CO. PTY. LTD.	
	Frequency 1180 KHZ 383 Meters	General Offices & Studios: Maitland Road, Sandgate. Phone: 68-3611 Newcastle, N.S.W.
Mr. R. Heald,.....		
P.O. Box 479, Sitka, ALAKSA 999835 USA.		
Dear Sir,		
We thank you for your report on our transmission of the Evening Programme received on 5th Sept. 1966. This has been checked with our studio log and found to be correct.		
Thanking you for your interest,		
Yours faithfully,		
		

Make your plans now  
to attend the NRC's 1975 Convention  
in Hartford, Conn. Aug. 16 - 17 - 18!



# Old Glory Hung From Radio Tower

CHICOPEE—Someone went to new heights to demonstrate their feeling for the American flag. Old Glory was hung by a person or persons unknown from the top of the broadcasting tower of radio station WACE on Chicopee St.—nearly 300 feet above the ground.

According to WACE maintenance engineer Jay Kubik, who discovered, the flag on the tower shortly before noon Saturday, the culprit or culprits must have scaled the tower between 7:30 p.m. Friday night and 6 a.m. Saturday when the station signed on.

Kubik said he checked the tower Saturday, which he does routinely every day, and noticed the flag. In addition, he said, he noticed that the red-colored lens of one of the four directional beacon lights was missing.

"Whoever did this was taking one heck of a chance if they didn't have safety equipment," Kubik said.

"The tower is 295 feet high and the flag is just about at the top," he added. "In order to get there whoever did this had to climb over an eight-foot fence with barbed wire at the top and then climb a five-foot concrete base before they could start scaling the tower," Kubik said.

The tower is more than twice the height of the city hall spire.

The flag will have to be removed Kubik said because if it got wet it would interfere with the station's transmission.

Kubik said that the New England Tower Co. of Brandon, Vt. was scheduled to remove the flag and replace the lens on the direction light this afternoon.

**VARIETY**  
Wednesday, April 23, 1975

## P.R.'s WJIT To Resume By October, Says Exec

San Juan, April 22

Radio WJIT expects to be back on the air by October, an official of Pueblo Supermarkets said last week. Station went off the air last month, and is undergoing "substantial repairs," according to Manuel I. Vallecillos, executive v.p. of the supermarket chain. WJIT is owned by Metro Broadcasting Co., a subsidiary of Pueblo.

Vallecillos said the station is increasing the effectiveness of its antennas and installing new equipment which will permit it to operate more efficiently and with fewer employees. He added that press reports which attributed the shut-down of the station to economic difficulties are "false." He declined, however, to comment on the station's financial status.

Submitted by Bob Foxworth

**DATA/II**

## Fishy broadcasts

The government says that it is getting increasing complaints about a novel source of interference with radio and television reception — thermostats on fish aquarium heaters. That prompted the Federal Communications Commission to report that thermostats are just one source of increasing complaints. Unintentional radio frequency energy, the cause of the interference, also is emitted from electric shavers, vacuum cleaners, electric blankets and other appliances. The FCC said that if the manufacturers don't do something to control the emissions, it may be forced to act itself.

ANNOUNCING the new "LOW AND MEDIUM FREQUENCY RADIO SCRAPBOOK" by Ken Cornell, W2IMB.

This SCRAPBOOK contains the results of over four years in preparation and dedicated experimentation using communication devices on the frequencies below 1600 kHz....Information on equipment for use on the low frequencies has been practically ignored in the various radio handbooks and periodicals for over 50 years.

While concentrating on the low frequencies, most of the contents are applicable to the lower frequency amateur radio bands, and are as follows;

RECEIVERS....All the basic receiver types from the crystal set to the product detector are reviewed, including converters....Circuits using both tubes and solid-state are illustrated.

COILS AND COIL WINDING....All basic coil types are covered in this chapter....Complete instructions for hand and semi-machine winding are detailed....A coil winding assembly that uses a hand operated machine that sells for less than \$20 is fully reviewed and contains complete instructions for winding sophisticated coils such as the pi and duolateral (honeycomb) types.

ANTENNAS....A practical review of various antenna types useable on the low frequencies. It includes construction data for Loops and coupling suggestions to a receiver or transmitter.

## THE NONLICENSED COMMUNICATION BANDS

160 to 190 kHz....This chapter consists of an expansion of an original handbook published in 1972....It contains up-to-date information and details on receivers, transmitters and antennas, as well as several articles on the conversion of surplus equipment.

510 to 1600 kHz....This part of the chapter relates to the use of the AM broadcast band for communication purposes within the text of the FCC rules....Data on transmitters, antennas, etc. are included.

ADDENDUM....This includes some last-minute items of interest to the LF experimenter....Details on an effective power mains filter, a very excellent audio filter, a unique intergrated circuit crystal controlled transmitter for 160 to 190 kHz, as well as comments on some very interesting devices.

APPENDIX....The latest Federal Communications Commission rules covering nonlicensed radio communications.

This new SCRAPBOOK contains over 100 pages of text and over 50 diagrams and data....It is as non-technical as possible and should be an excellent introduction for a newcomer in radio communications, as well as a teaching aid.

Send check or money order for \$4.75 (postpaid) to Ken Cornell, 225 Baltimore Avenue, Point Pleasant Beach, N.J. 08742

Ho-yoke (MA) Submit

Ipt-Telegram, 4/14/75

CLIPPING CORNER

BALUN R.F. TRANSFORMER for FRAME (or LOOP) AERIALS

Difficulties arise in connecting the MW Frame Aerial to a Communication Receiver which is not provided with "dipole" antenna connections. Very frequently such receivers have a 75-ohm unbalanced aerial input circuit and merely connecting the Frame Aerial to this input can result in reduced signal strength and an increase in the amount of interference pick up. Amongst the receivers which have a 75-ohm unbalanced circuit are the "Eddystone" 730/4 and the "Racal" RA17-series: reference to the receiver Handbook will indicate whether this condition is inherent in the design of a particular receiver.

The circuit illustrated overleaf provides a simple and efficient method for connecting a balanced loop aerial output to the unbalanced aerial input of a Communication receiver. Figure 1 illustrates the simple circuit which consists of 9 turns of 38 s.w.g. enamel covered copper wire wound around a "Mullard" FX2634 core. The coil so created is tapped at 3 turn intervals and the "top" and "6-turns" of the coil taken to the aerial input of the receiver, whilst the "3-turns" and "bottom" of the coil connect, via 75-ohm balanced feeder, to the coupling turn on the loop. ("6-turns" and "3-turns" refer, of course, to the taps that number of turns from the "top" of the coil: the sketch in Figure 1 should make this clear).

It will be seen from Figure 2 that the FX2634 is a small component - roughly  $1/5" \times 1/2"$  - and that it has two holes through its length. The coil is wound through the two holes of the core - i.e. up through the first hole, down through the second hole, up through the first hole, and so on. The centre solid part of the core is then surrounded by 9 turns of wire. The enamel coating of the wire should be carefully scraped away at the tap points and the appropriate feeders soldered to the wire: care must be taken to ensure that only the "tap" is bared of enamel.

It is calculated that this unit will result in a loss of less than 1dB over the range 150kHz to greater than 40MHz in a 75ohm-75ohm circuit.

The FX2634 is a current "Mullard" stock item which may be available through local dealers. Messrs Mullard are unable to supply the item direct but it may be obtained from Messrs Gurney's (Radio) Ltd., 91 The Broadway, Southall, Middlesex (Tel: 01-574-215) for 11p each, plus 18p to "cover the cost of packing and recorded delivery postage".

Alan Thompson  
740803

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BALUN R.F. TRANSFORMER for FRAME (or LOOP) AERIALS

FIGURE 1

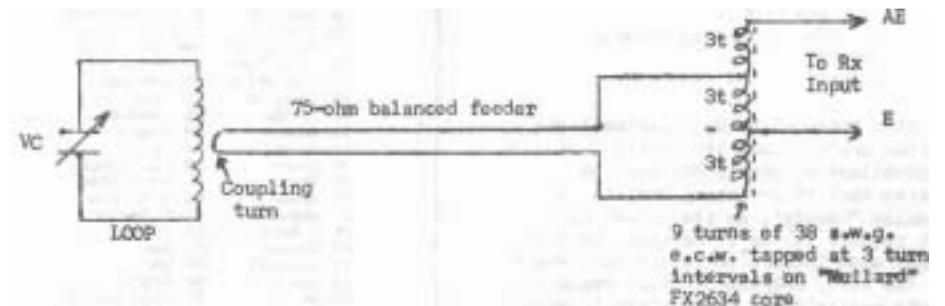
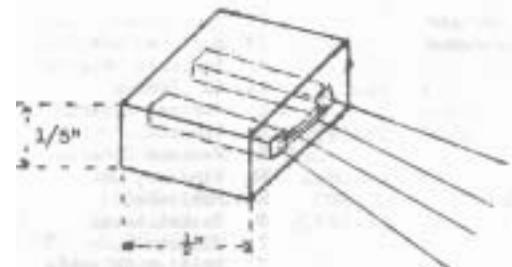


FIGURE 2



CANADIAN POSTAL CODES

Gordon Fenderson, Jr. sends along a listing of the Canadian Postal Codes for the use of interested members. A copy of this list may be obtained from Canada Post Office, Confederation Hts., Ottawa, Ontario, CANADA, K1A 0B1.

Gordon notes that the code should follow the locality and province, and be placed on a separate line below them, as:

CJON Radio  
P.O. Box 2000  
ST. JOHN'S, Newfoundland  
CANADA  
A1C 5S2

He also notes that the Canadian Post Office prefers that the location be capitalised as above. Further, he states that it is unnecessary to capitalise "Canada", as the C.P.O. does not require it. As it happens, however, since most letters to Canada must start in the U.S., and the U.S.P.O. recommends capitalising the country if other than the U.S., we'll go on doing it, I guess, hi. Canadian Postal Codes should always be written as above, with a space between the two three-character groups. If you need the codes for any localities, and cannot obtain them, you may write to the Canadian Post Office at the address above and request them.

POSTAL CODE BREAKDOWN: (Code prefixes)

- A1 St. John's Newfoundland
- A Newfoundland & Labrador
- B Nova Scotia
- B1 Sydney, NS
- B3 Halifax, NS
- C P. E. I.
- E New Brunswick
- E1 Moncton, NB
- E3 Fredericton, NB
- Q Northern Quebec
- Q1 Quebec City
- H Montreal area
- J Eastern Quebec

- J1 Sherbrooke, P.Q.
- J3 Northwestern P.Q.
- P Northern Ontario
- K2 Ottawa
- L Central Ontario
- M Toronto
- N Western Ontario
- N8 Windsor, Ont.
- R Manitoba
- S Saskatchewan
- T Alberta
- V British Columbia
- X N.W.T.
- Y Yukon.

U.S. POSTAL ABBREVIATIONS

(from Electronic Design, 1/4/75, via Bob Foxworth)

ABBREVIATIONS	
Ab- brev. State	Ab- brev. State
AK Alaska	MT Montana
AL Alabama	NC N. Carolina
AR Arkansas	ND N. Dakota
AZ Arizona	NE Nebraska
CA California	NH N. Hampshire
CO Colorado	NJ New Jersey
CT Connecticut	NM New Mexico
CZ Canal Zone	NV Nevada
DC Dist. of Col.	NY New York
DE Delaware	OH Ohio
FL Florida	OK Oklahoma
GA Georgia	OR Oregon
GU Guam	PA Penn.
HI Hawaii	PR Puerto Rico
IA Iowa	RI Rhode Island
ID Idaho	SC S. Carolina
IL Illinois	SD S. Dakota
IN Indiana	TN Tennessee
KS Kansas	TX Texas
KY Kentucky	UT Utah
LA Louisiana	VA Virginia
MA Mass.	VI Virgin Islands
MD Maryland	VT Vermont
ME Maine	WA Washington
MI Michigan	WI Wisconsin
MN Minnesota	WV W. Virginia
MO Missouri	WY Wyoming
MS Mississippi	

NRC LOG UPDATER  
VOL.5 NO.7

- 540 WYNN-SC Net: NB
- CBKO-BC // CBU-690 as is CBXQ
- CBT-NF PC: A2A 2J7
- 550 KMVI-HA SCH: 0955(1155)-0500
- CKPG-BC // CKMK-1240
- CHLN-PQ PC: G9A 5G8
- 560 WGAN-ME Net: UPI. SCH: 24 hrs
- NSP
- CHCM-NF also // CKVO-710
- 570 KLAC-CA Net: AP
- CKEK-BC // CFEK-1240 plus //
- CJAT-610 0300-0800 on AN-6 program (off MM).
- CFCB-NF Delete // Happy Valley-1230
- CJEM-NB // CKMV-1490
- CFWH-YT SCH (Yukon Time):0600-(0700)-0105
- 580 KFXD-ID SCH: 24 hrs SP:Tue 0300-0730
- CKUA-AB SCH: 0800(0900)-0305 Tue/Sat. (0405 Sun,0205 MM)
- CKPR-ON SCH: 0600-0205
- 590 CJCW-NB Delete \* CP is on. // CKCW-1220 except 0500-1200
- VOCM-NF Add // CKVO-710
- 600 CFCF-PQ PC: H3N 1M4
- 610 WIP-PA Net: AP
- CHNL-BC Also // CHNL-1 1400
- CJAT-BC SCH: 24 hrs SP:MM 0300-0800
- CKML-PQ // CKMC-1340,CKSJ-1400, CKLR-1490
- CKRW-YT SCH (Yukon Time): 24 hrs SP:MM 0105-0600
- CJOX-NF Also // CJNW-670
- 620 WETE-TN SCH: 24 hrs NSP
- CKCM-NF Also // CKVO-710
- 630 WLAP-KY Addr: Box 11670. Zip: 40511
- KOH-NV SCH: 0800-0408(0307)
- CHLT-PQ Addr: 3330 West King St.900
- 640 CBN-NF PC: A1C 5W5
- 670 \*CP-AK Dillingham,99576. PWR: U1 10000 5000. Addr:Box 202
- \*CJNW-NF // CJOX-610, CJGN-680, CJON-930. CJCR-1350
- 680 WCBM-MD Net: AP
- CJCN-NF Also // CJNW-670
- CFTR-ON CP: U4 25000 25000
- 690 KZEY-TX Net: NB
- CBF-PQ PC: H3C 3A8
- 710 CHYR-ON ANT: D3
- CBGF-PQ Call for Fermont CP which is on,delete \* CP is on, delete \*
- CIPC-PQ
- 720 KDWN-NV ex KQRX. CP is on, delete \*. Net: M
- 730 WPAL-SC Net: NB
- CKGA-NF Also // CKVO-710
- 790 KGHL-MT SCH: 24 hrs SP:MM 0205-0730
- CFNW-NF Delete // Happy Valley-1230
- 800 CHRC-PQ PC: Q1K 7R9
- CJBQ-ON // CJNH-1240. SCH:0530-0108. Addr: Box 488. PC: K8N 1L5
- 810 WPED-VA Granted PSA
- CHQR-AB CP is on, PWR: U4 50000 50000
- CKJS-MB CP is on, delete \* SCH: 24 hrs
- 820 WAIT-IL Net: Ae
- 830 WCCO-MN Net: AP
- 850 KEYH-TX Granted PSA
- WRAP-VA Net: NB
- KTAC-WA Addr: 2000 Tacoma Mall Office Bldg.
- CKVL-PQ SCH: 24 hrs NSP
- 860 WAMO-PA Net: NB
- CBH-NS PC: B3J 3E9
- #CFNS-SA Net:F. // CFRG-710 days and CFRG-1230 nights
- WBAS-CA Net: NB
- CBWD-BC Call for Donald Station CP which is on,delete \*

900 CKTS-PQ Addr: 3330 West King St.

910 KNEW-CA Net: AP  
CHRL-PQ PC: G8H 2L4

920 KGAL-OR SCH: 24 hrs SP:MM

930 KTKN-AK SCH: 0900(1045)-0300 (0500 weekends)  
KAGI-OR SCH: 0830-0300(0105)  
CJCA-AB Addr: 10230 108th St.  
CFBC-NB PC: E2L 4E2  
CJON-NF Also // CJNW-670

940 CBM-PQ PC: H3C 3A8

950 WJPC-IL Net: NB  
WPEN-PA SCH: 24 hrs SP:MM 0100-0500

970 WCSH-ME SCH: 0500(0630)-0015  
WDAY-ND Addr: Box 2466  
KOIN-OR SCH: 24 hrs SP:Sun 0300-  
CJYR-AB Delete SCH  
CKCH-PQ PC: J8X 3Y4

980 WAAA-NC Net: NB  
CKGM-PQ PC: H3Z 2P5  
CBV-PQ PC: G1V 2X2

990 WANT-VA Net: NB  
CBW-MB SCH: 0700-0200(0300 Fri /Sat, 0105 Sun)  
CBY-NF PC: A2H 6G1

1010 KCHJ-CA Net: UPI  
WPMH-VA IDs as Portsmouth-Norfolk

1030 WBZ-MA SCH:24 hrs SP:MM 0005-0458

1050 KTOT-CA Granted PSA

1060 \*WKKQ-MB Note call for Hibbing CP.

1070 WHYZ-SC Net: NB  
CBA-NB PC: E1C 8N8

1080 WNW1-IX Net: Ai  
WUFO-NY Net: NB  
CKSA-AB PC: S9V OZ1

1090 WILD-MA Net: NB  
CKKW-ON SCH: 24 hrs NSP. PC: N2G 1E8

1090 CKKW-ON Addr: 864 King St. West, Kitchener.

1110 WBT-NC SCH:24 hrs SP: Sun 0030-  
CBD-NB SCH: 0500-0015  
CFTJ-ON Delete listing, on 1320.

1120 KMOX-MO SCH:24 hrs SP: 3rd MM 0106-

1130 WNEW-NY Net: AP  
WISN-WI Addr: Box 402, Zip:53201

1140 WJIT-PR Addr: El Monte Hall, Hato Rey. Zip: 00918  
CKXL-AB SCH: 24 hrs SP: Tues AM  
CBI-NS PC: BLP 6H7

1150 KIIS-CA Net: N  
WTMP-FL Net: NB

1170 KCBQ-CA SCH:24 hrs SP:MM 0330-0830  
CHTN-PEI PC: C1A 7M8

1190 CHTN-PEI PC: C1A 7M8

1200 WOAI-TX SCH:24 hrs SP:MM 0130-0600

1210 KGYN-OK Net: UPI

1220 CKCW-NB // CJCW-590

1230 WBOK-LA Net: NB  
WBVP-PA SCH: 24 hrs NSP  
CJOK-AB // CIOK-1310, CFOK-1370  
CJNL-BC Also // CHNL-1 1400  
CFGN-NF Delete // Happy Valley-1230  
\*CP-NF Happy Valley, delete listing.  
CP is on, delete \*. May be // CFLW-1340  
LOC: Maniwaki. Delete #  
CP is on. Delete PO:1340  
PWR: U1 10000 250. PC: GOW 3A0  
Also // CKFL-1400  
CJTT-PQ PC: POJ LPO. Addr: Box 1058  
CFGR-SA // CFNS-860. Addr: Box 347, Regina.

1240 KSUE-CA Net: AP. SCH: 0900(1100)-0300(2300)  
KWIK-ID Net: Ai. SCH: 24 hrs SP: MM 0200-0700  
CFVR-BC SCH: 24 hrs SP:MM 0330-0900

1240 CKIM-NF Call for Baie-Verte CP which is on, delete \*  
Delete \*, CP is on.  
CJNH-ON PC: J1T 1S4  
CJMD-PQ // CKVD-900, CHAD-1340,  
CKLS-PQ CKRN-1400  
CFLM-PQ PC: G9X 3P3  
CFLS-PQ PC: G6V 6P5

1250 KALO-AR Net: NB  
KHOT-CA Net: M  
WGUY-ME Addr: 7 Main Street  
\*CP-MT Forsyth, Zip: 59327.  
PWR: D1 5000  
PC: G4W 3P7

1260 CBGA-PQ  
WNDE-IN SCH: 24 hrs SP:MM 0400-0500  
KMCM-OR SCH: 0800-0200(0300 Fri/Sat, 0110 Sun)  
PWR: D1 5000

1270 WNUU-SC  
KFRD-MO Silent  
\*WBNV-VA Note call for Buena Vista CP.  
CHWK-BC SCH: 24 hrs SP:MM 0330-0900 with OC  
ex CBFK

1290 CBGD-PQ  
KHSL-CA SCH: 0830(1000)-0300 (0200)  
KQVO-MT SCH: 0656(0756)-0309 (0209)  
SCH: 24 hrs

1300 WFBG-PA  
WVCH-PA Net: UPI  
WBAF-NB PC: E1C 8N8

1310 WLOB-ME SCH: 24 hrs NSP  
WORC-MA SCH: 24 hrs SP: Sun -0700  
WNIC-MI SCH: 24 hrs SP:MM 0030-0500  
KNPT-OR SCH: 0900(1000)-0100  
\*CIOK-AB CP. Saint Paul. PWR: ?  
Net: Bi SCH: 24 hrs // CJOK-1230, CFOK-1370

1320 WENN-AL Net: NB  
KXLW-MO CP is on, delete 1st listing and / on 2nd.  
WOIC-SC Net: NB  
CFTJ-ON CP is on, delete # and PO: 1110

1340 WXOR-AL Net: Ai. Addr: Box 932.  
SCH: 24 hrs  
KATY-CA Delete Net. Zip: 93406  
WOOK-DC Net: NB

1340 WIGO-GA Net: add Ac. SCH: 24 hrs SP:MM 0000-0500  
WOKS-GA Net: NB  
KRMD-LA Zip: 71166. SCH: 24 hrs SP:MM 0200-0600  
WNBH-MA Addr: 737 County St.  
WBRK-MA Addr: 100 North Street  
Zip: 01201  
KATL-MT Net: Ai. SCH: 0730 (1000)-0100(0045)  
WCBQ-NC Addr: Box 336. SCH: 0615(0730)-2300(2000)  
WAIR-NC SCH: 24 hrs SP:MM 0000-0500  
KIHN-OK Addr: Box 430. SCH: 0700(0900)-2300(2100)  
KTOW-OK SCH: 0600(0700)-0100  
KWVR-OR Addr: 102 S.W. First, SCH: 0900-2100  
WLOK-TN Net: NB  
KOLE-TX SCH: 24 hrs NSP  
GFLW-NF Delete all // 's, may be // CFLN-1230  
CHAD-PQ Also // CFLS-1240  
CJAN-PQ PC: J1T 1S4. // CKFL-1240  
\*CKMC-PQ Note correct call for Maniwaki CP.  
\*CBGO-PQ Delete listing, on 1350.  
CBON-PQ Maniwaki. PWR: U1 40 40  
Add to log. CP: 1230  
CBGN-PQ Note correct call for Ste. Anne des Monts. Delete / before call. Delete CP: 1230  
CBFS-PQ Sanmaur. PWR: U1 40 40  
Add to log.

1350 WJEB-MI Granted PSA  
CJCR-NF Also // CJNW-670  
\*CBGO-PQ Net: F. // CBGA-1250

1360 WOBBS-FL Net: NB  
KQIZ-TX ex KRAY  
WHBG-VA PWR: D1 5000  
CJVL-PQ CP is on, delete \*  
1370 WWCB-PA Delete Net  
\*CFOK-AB Note call for Westlock CP. // CJOK-1230, CIOK-1310  
\*CIQR-SA Call for Saskatoon CP. SCH: 24 hrs

1380 WLCY-FL SCH: 24 hrs NSP  
WAOK-GA SCH: 24 hrs SP:MM -0400  
Net: NB  
KJET-TX Net: NB  
CFDA-PQ Also // CKFL-1400

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1380 CKLC-ON SCH: 24 hrs SP:MM 0205-0500

1390 WVON-IL Net: Ae  
WEOK-NY Net: UPI  
CHOO-ON SCH: 24 hrs SP:MM 0000-1400

1400 WWLN-MD Net: NB  
CHNL-1 CP is on, delete \* SCH: 24 hrs SP:MM 0305-0900 // CHNL-610, CJNL-1230, KOFE-ID CINL-1400 Also // CHNL-1 1400

CINL-BC  
CKSJ-PQ CP is on, delete \*

1410 WPCG-SC PWR: D1 1000  
\*CP-NS Port Hawkesbury. PWR: U4 10000 10000

1420 WAMM-MI Net: NB  
CKTL-PQ Also // CKFL-1400  
CJVR-SA SCH: 0755(0900)-0300 (0205)

1430 KARM-CA SCH: 0900-0300  
WIRE-IN Net: N  
WNJR-NJ Net: NB  
WENE-NY SCH: 0500- weekdays

1440 WCHB-MI Net: NB  
KODL-OR SCH: 0900-0300  
WNFL-WI SCH: 24 hrs  
CJOI-AB CP is on, PWR: U2 10000 10000  
CFCP-BC SCH: 0900(1000)-0400 (0300 Fri/Sat, 0400 Sun) 1530 OC NSP

1450 WMAS-MA SCH: 0530(0600)-0000  
WCTC-NJ Net: AP  
CKYR-AB Delete SCH  
CBKE-AB // CBX-740  
-BC Fraser Lake. // CJCI-620 only. SCH: 24 hrs.  
-BC Houston. // CJCI-620 & CFBV-1230. SCH: 24 hrs  
PC: ALV 1W4

CBG-NF

1460 CJOY-ON SCH: 24 hrs SP:MM 0135-0500

1470 WMPP-IL Net: NB  
WBIG-NC SCH: 0500-0205(2307 Su)  
KSEM-WA SCH: 0830-0300  
CJVB-BC Delete // -850 Colombia Valley

1480 WKND-CT Net: NB  
KOFE-ID Delete listing, on 1490

1480 WCIN-OH Net: NB  
KGCX-MT SCH: 0700(0830)-0100  
WDAS-PA Net: NB  
-BC Fort St. James. // CJCI-620 only. SCH: 24 hrs

1490 KAIR-AZ CP is on, delete 1st listing & / on second.  
WESL-IL Addr: 8th & Brady, E. St. Louis, Illinois.  
KOFE-ID St. Maries, 83861. PWR: U1 1000 250. Addr: Box C. Add to log.

WUSS-NJ Net: NB  
WJMO-OH Net: NB  
WDXB-TN Net: N  
WCSV-TN Here ex-1520, remove #  
CKGO-BC SCH: 24 hrs SP:MM 0330-0900  
-BC New Hazelton. // CJCI-620, CFBV-1230. SCH: 24 hrs  
CP is on, delete \*  
PC: G5V 1M3

1500 WTOP-DC Net: AP  
\*WGFT-OH ANT: D4 500

1510 WMEX-MA Delete Net  
KMSD-SD CP is on, delete \*

1520 WKJR-MI Addr: Box 839  
KYXI-OR SCH: 24 hrs SP:Sun 0506-0800 (Tests during SP)

KFBK-CA SCH: 24 hrs SP:MM 0407-0800  
Delete listing, on 1400.  
Net: Ai

1540 WCOX-AL Granted PSA  
\*CP- CA Aptos-Capitola. Delete listing, is initial decision.  
WKYK-NC Granted PSA as were: WRCP-PA, KEDA-TX, and WTKM-WI

1550 WYOU-FL Granted PSA  
WTHB-GA Net: NB  
KOKA-LA Net: NB  
WTTT-PA PWR: D1 500  
CBE-ON PC: N9A 4K5

1560 KPMC-CA Net: CMAi  
KKA4-SD SCH: 24 hrs NSP

1570 WBEE-IL Net: NB

1570 WBUZ-NY Addr: 27 East Main St.  
CHLO-ON SCH: 0700-0300

1580 KDAY-CA Net: NB  
WLBS-MS Delete listing.  
WVKK-OH Net: NB  
CBJ-PQ PC: G7H 1R6

1590 KPRT-MO Net: NB  
WVOE-NC Net: NB, as are: KYOK-TX and WAWA-WI

1600 WAPX-AL Net: NB  
\*CP-AR Marshall, Zip: 72650  
PWR: D1 1000 Addr: Box 178  
WOKB-FL Net: NB as is KATZ-MO  
WGIV-NC SCH: 0500-0106

FACILITIES:

880 WRFD OH CP to install a new lkw AUX. XR and operate by remote control from main studio location.

1080 \*KANC AK CP extension to September 30th, 1975.

1340 WHAR WV CP to change ANT/XR location to 1.6 miles NE of Clarksburg City Hall and install a new type XR.

1350 WKLX VA CP to make changes in directional antenna system.

1490 KDB CA CP to change ANT/XR location to 400 feet south of junction U.S. 101 & Montecito St., Santa Barbara.

1510 KTIM CA CP to make changes in ANT system due to destroyed tower.

1580 WSRF FL CP to make changes in directional ANT system.

CONTRIBUTORS:

Mike Collins-the NB Network data. Dave Lewis-the 1340 updater. Gordon Fenderson, Jr.-Canada and Maine info. Bill Hardy- Wash., Cal. and Oregon data. John Oldfield-most of the Canadian changes in this updater. General data: Charles Reh, Wayne Murphy, Ken Onyschuk, and Bob Foxworth.

## CLIPPING FROM RON MUCCO

THE HARTFORD COURANT: Friday, April 25, 1975

**FCC Denies Application  
For New Radio Station**

The Federal Communications Commission (FCC) has denied the application of Radio Ridgefield Inc. of Ridgefield, for a new standard broadcast station.

FCC Administrative Law

( 250 kHz. )

Judge Chester F. Niemi-  
son Jr. in a decision an-  
nounced in Washington,  
D.C. Wednesday said the  
company had failed to  
show it was not proposing  
to use the larger com-  
munity of Danbury as a

# UN VIAJE FRONTERIZO

Ron Schatz (RFS) y Cesar Objio (CO)

During the weekend of 22-23 March 1975 a DXpedition was undertaken through the interior of the Dominican Republic, one of the ruggedest ever accomplished in the annals of DX history (RFS).

Our target this time was the Dominican-Haitian border. Our first task on Saturday was to rent a car and fill up the tank, second to take Mickey, my cat, to relatives' house, and then straight west. Our departure was at 11AM, with Ron driving, Carmen, my wife, and myself passengers (CO). \$ The car was a '75 Mazda 808, which performed like a jeep on the worst roads imaginable. César proved to be a capable - and patient - back-seat driver, hi (RFS).

Our general procedure, as during our trip to Puerto Plata (via Santiago) last year, was to stop at the local central plaza (Every city and town in Latin America has one) and log up the local stations on AM and FM. Both of us had Sony receivers; mine was the highly-acclaimed TFM-1600. The car receiver also proved useful.(RFS)

Our first stop was San Cristóbal, a town about 18 miles west of Santo Domingo, and because of the proximity to the capital no important DX was heard. This stop did not last more than 5 minutes (CO). César mentioned that advertisers were unwilling to spend money here, since capital stations were locals (Latin-American capital cities are referred to as "la capital" in Spanish more frequently than by proper name). The only true local is Radio San Cristóbal-1450 (RFS).

Second stop was Baní for meal-time at noon. Two locals: Radio Ambiente-1270 and Radio Baní were heard, but this last one was not on its assigned freq. of 1310 but on 1320 kHz. Baní is my home town, where I used to live and DX, and the best reception place I ever found (CO).

Following dinner and a discussion of nostalgia with the locals, we continued west, past a very-faint Radio Ocoa-1340 (César heard it once, with great difficulty, from Baní), and over a mountain range for a beautiful view of Bahía de Ocoa below (RFS).

At about 2PM we were coming into Azua and decided to visit Playa (Beach) Monte Río. We found an army outpost there, as around this beach was Caamaño's guerilla landing on February 1973 at Playa Caracoles. The name of the beach provided the name for one of Azua's stations: R. Monte Río, mostly heard on 1195, but assigned to 1200. The other station is R. Azua-1490. Other stations heard on the beach were R. Guarocuya-1420, R. Barahona-1240, and the RTVD-1390 relay at Barahona. Most Sto. Domingo stations were heard well, some from Venezuela and some Colombian stations. R. Victoria-960 was strong as well as others from the Netherlands Antilles (tho PJB was off -RFS). Our surprise was to hear R. Lumière here on 660 very strong. The wide coverage of this station in the Dominican Rep. is surprising, from Azua on the south to Monte Cristi on the north with all the border region clearly covered, and this leads us to think that they are not operating with 5 kw as they sav. as com-

pared with R. Haiti-1330 with 10 kw not heard clearly even at Elías Piña, only 50 miles NE from P-au-P (CO).

San Juan de la Maguana was our next stop. Locals: R. Centro-1340, RTVD relay-1390, and R. San Juan-1440. Many stations from the capital were noted, also R. Santa María-590, R. Mao-700 (nothing to do with China), Constanza-780. From Haiti: R. Lumière-660, 740, & 760, R. Nouveau-Monde-910, and R. Métropole-1280. (RFS)

We left San Juan, and as we advanced westward, the road became lonelier and 660-Lumière became stronger. We kept going west till we arrived at Elías Piña just before 6PM (CO).

This is the westernmost town on the Sánchez highway, and the end of the good road. Elías Piña is small and quiet, about 2 miles from the border. A peculiar fact was witnessed: All plazas in every town in the country are square, but this one was round. (CO).

We rented rooms at the local hotel, located on the plaza, had a local supper with "bacalao con huevos" as the entrée, then we retired with receivers and logs to the plaza steps at 8PM for a night of DX'ing. Here's some of what we heard: (RFS)

540	R. ABC	780	WBBM	1150	Onda Musical
550	R. Mundial	790	Voz del Trópico	1160	Radiolandia
570	R. Cristal	800	(unk., hi)	1170	Voz de la Heroica
590	R. Santa María	810	WKVM, S. Juan	1180	VOA Marathon
590	R. Rebelde	820	V. del Río Cauca	1180	Radio Mil
600	R. Rebelde	830	HIJB	1180	R. Petrolera
600	R. Cumaná	840	Radio 4VEH	1200	Radiotiempo
610	WIOD, Miami	850	R. Revolución	1220	Radio 26
620	WSUN, St. Pete	860	Radio Clarín	1270	Reloj Nacional
630	R. Monte Cristi	895	Artibonite	1290	Voz del Turismo
640	R. Liberación	910	R. Nouveau-Monde	1300	R. Reloj, M'caibo
660	R. Lumière	956	R. Carillon	1330	R. Haiti-Inter
670	R. Rumbos	960	R. Victoria	1340	R. Centro
690	R. Progreso	970	WSTX, U.S.V.I.	1445	R. Cayacoa
690	R. Guarachita	980	R. Revolución	1480	WMDD, Fajardo
700	Radio Mao	980	WSIX, Nashville	1500	WTOP
710	WGBS, Miami	1020	R. Margarita	1540	ZNS1, Nassau
730	HIZ	1130	R. Exitos	1570	R. Cd. Fiesta
740	R. Lumière	1140	R. Carora	1570	R. Unión
750	R. Libertad	1146	R. Caraibes	1590	Radio Luz
780	R. Rebelde				

While awaiting a Créole breakfast the next morning, we witnessed an exotic Haitian-looking Palm-Sunday ceremony at the plaza. It was still early enough for some DX, and WOCN-1450 and WBBM-1490 made it in at the hotel porch (RFS).

We left Elías Piña at 9AM, and our path barely qualified as a road. I tried my best to miss the larger rocks, but not to César's satisfaction. Many bridges were incomplete; fortunately the rivers were nearly dry, so ... We averaged some 20 kilometers per hour for the next 50 miles. Part of the road straddled the Haitian border (Carretera Internacional); I drove in Haiti, while my two passengers rode mainly in the Dominican Republic, hi (RFS).

Our best reception of Port-au-Prince was at Km. 109 on the

# making it

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Carretera Internacional, so we stopped briefly to DX. Just about everything in P-au-P showed a trace, and even Lumière in Cayes and Jérémie were noted. R. Haiti-Inter was powerful, and it was noted in both English and Spanish during our passage. § More lousy road, then we landed in Restauración at 1PM, where we had a nice dinner while massaging the belly of a pig with our feet! (RFS)

After half an hour's rest we continued to Dabajón, where we stopped for a quick DX check: 2 stations from Cap-Haitien - 1035 and 1110, Lumière on 660 & 740, & some other Dominicans. We stopped at the Dominican customs arch by the bridge over the Massacre River, the Haitian border - a small concrete bridge about 150 feet long, closed with chains on both sides. There was no permission to cross it (CO).

On to Monte Cristi, over a paved but potholed road. The resultant ride was so violent that we took to the gutter for a smoother ride. On the way we monitored an unID'ed Haitian on 1110 kHz, which finally announced itself as Radio Citadelle. La Voix du Nord -1465 was not noted. (RFS)

Monte Cristi was the last stop for listening at 4PM. At that time, Sunday afternoon, everybody in town seemed to be at the beach. The sun was hot, and we had to find shelter behind a bar in order to get some DX. Haitian stations heard were 660-Lumière (fighting with R. Quisqueyana), 740-Lumière, 840-4VEH, 895-Artibonite, 1035-4VEH, 1110-R. Citadelle, 1210-R. Progrès. Cuba was good on 580 and Bahamas on 1540. Other stations heard were Dominicans: 590-R. Sta. Maria, 630-R. Monte Cristi, 680-R. Zamba (a move from 1500), 700-R. Mao, 720-R. Norte, 750-R. Libertad, 880-R. Sta. Cruz, 900-R. Puerto Plata, 930-Ondas del Yaque, 960-Voz del Atlántico, 980-R. Cibao, 1000-R. Beler, 1050-Voz de la Hispaniola, 1070-HIBI Radio, 1090-R. Amistad, 1110-R. Jarabacoa (after R. Citadelle closed about 5PM), 1130-R. Exitos, 1160-Radiolandia, 1240-Voz de la Libertad, 1250-Voz del Progreso, 1360-RTVD relay (Santiago), and 1470-R. Azul. (CO)

Ron's driving was really good, but there was one important thing which he always forgot: As a result of the civil war of 1965 some "bumps" were built on the road in front of police stations in order to avoid hit-and-run attacks, and so one is forced to drive slowly, but he always forgot, and many times we jumped over these bumps almost breaking the car into pieces! (CO)

The road back to the capital was largely uneventful, except for being caught behind a snail-moving truck loaded to the brim with bananas; we used words you'll never learn in Spanish-101. After supper in Santiago, we returned home for a good night's sleep at 10:30 PM. (RFS)



That's right! All of these DXers are making it - making the Domestic DX Supremacy Ratings successful. And you thought I was going to tell a joke. Ha! This column lists our exhibitors by geographical location, so you can compare your totals with your neighbor. The last time we were

listed this way was 31 Jan. 1973 (Vol. 40 #13).

The next deadline is 19 June 1975. Those with a ● must at least let me know they're alive to remain listed. A \* requests an up-date. Send up-dates, new entries and requested up-dates to:

DOMESTIC DX SUPREMACY RATINGS  
c/o Bob Karchevski, PO Box 1171  
San Carlos, Cal. 94070

## DOMESTIC DX SUPREMACY RATINGS for 25 APRIL 1975 (#22)

YR NAME AND STD	GENERAL AREA	HEARD			TAPE			VERIES		
		TDH	SH	PH	TDT	ST	PT	TDV	SV	PV
58 COLEMAN, NE No. Carolina		1126	47	6	0	0	0	271	47	5
73 DICKERSON, near Washington, DC		575	36	3	34	10	0	51	23	3
58*MERRIMAN, Washington, DC		1250	49	10	0	0	0	1250	49	10
64*DUNNING, NYC (NJ)		1380	43	10	721	42	8	720	43	8
71 KASS, near NYC (Conn)		146	35	6	0	0	0	114	35	6
62 MUSCO, near NYC (Conn)		833	44	8	0	0	0	678	43	8
63 ARRUDA, near Boston		955	45	9	0	0	0	473	45	7
40 MORSS, near Boston		3517	50	10	240	34	6	3517	50	10
60 RUGG, Montreal		1106	47	10	38	17	3	1090	47	10
62 KERFOOT, Toronto		694	42	10	0	0	0	332	42	10
69 FALCONER, near Toronto		1022	42	8	0	0	0	493	40	8
64 WHATMOUGH, near Toronto		1537	49	10	0	0	0	917	49	10
30 WHEELER, NW Penna		2622	50	9	165	31	3	1595	50	9
73 WINKLEMAN, southern W. Va.		529	32	3	0	0	0	3	2	0
63 BOYD, near Cleveland		1317	49	9	928	48	9	897	49	9
65 STARR, near Cleveland		1774	50	10	445	48	10	1135	50	10
60 FAIT, Cleveland		218	32	4	30	19	1	71	29	3
71 GOOD, Detroit		381	35	4	19	6	3	73	29	3
73 ANDERSON, Louisville, KY		469	35	3	77	28	2	13	11	0
62 ATKINS, Louisville, KY		1296	47	7	42	21	0	251	40	4
73 MURPHY, Louisville, KY		981	41	5	213	40	4	5	5	0
74 HATHAWAY, central Illinois		573	35	5	0	0	0	200	35	5
70 FORTH, Chicago		1424	47	9	737	47	8	818	47	9
74 PASCHKE, near Chicago (Wis)		338	37	7	0	0	0	2	1	1
21 HANSCH, southern Wisconsin		1144	50	10	75	50	10	40	29	1
73 VERNON, northern Manitoba		338	32	6	52	16	6	144	20	6
59*OLDFIELD, central Alberta		1084	49	10	477	42	9	630	44	10
74 VERNON, coast of Br. Columbia		391	34	5	-	-	-	116	17	3
69*CRONIN, near Seattle		384	33	5	0	0	0	3	3	0
68 PIMPER, Salt Lake City		1284	45	7	573	40	5	391	45	6
67●NEAL, northern Calif.		550	42	5	341	39	5	101	42	5
23 ALLEN, near San Francisco		2871	49	8	0	0	0	2271	49	8
69 KARCHEVSKI, near San Fran.		249	36	5	197	35	5	198	36	5
68●HARDESTER, central Calif.		377	40	5	0	0	0	335	40	5
61●ERICKSON, Los Angeles		900	42	6	0	0	0	442	38	6
73 HANAVAN, San Diego, Calif		271	32	4	84	24	2	71	29	1
68●HART, Dallas/Ft. Worth		1002	42	6	1000	42	6	13	6	0

V E R I E S I G N E R S

540	K WqM T B Walsh, CE	C	1310	W I C H A Dubenetsky, CE	C
	CnB EqF u/u	X		W D K D D E McCurthen, GM	C
550	W C B I L M Wingo, SM	H	1320	W R J W J O Jones	H
560	C FqO S J Hutchings, CE	C	1330	W AqS A M Maury, CE	C
570	W A C L W T Parker	H	1340	K V I C J Koenig, TD	J
630	C FqC O u/u	C		W L B C P Finnegan, VP, CE	J
	K XqO K S Voldek	D	1360	W K A T A P Smith Jr., CE	C
680	K F E Q D Moss, Co-O	I	1370	K F R O J R Curtis, P	I
740	W M B G F Famsley, CE	CD	1390	W C A T A D Leckart	C
790	W AqE B W R Gotshall, CE	D		W A K A K D Hobbs	F
	W S I G (J Lindamood, Mx D	K	1400	CeK RmV Raymond Paquin,GSU	L
	p (Jane Long	C		W RqD O H Dinsmore, CE	C
850	K E Y H D Armstrong, CE	F		W JpZ M J H Bailey	H
	W C U G E G Blaskow	F		W Mph L S Mooney, OpM	H
854	RnNqE u/u	L		K T E M C Schlieper, CE	J
870	W W L D Glapion	I	1410	W U N I J Burns, CE	I
900	W C R Y F L Newton, GM	H	1430	W VqV X u/u	D
	W C O R J Trammel, Nx D	H		K E L I G Thomas, CE	I
	W K D W R L Stevens, CE	C	1440	K E T X H Haley, O, M	H
	W Rpn L G P Oberto, CE	C		W GpI G P Lawrence, CE	H
	W Gra F P Winston, Trf D	H		K P U R C Broomhead, OpM	F
950	W T C W Margaret Baker	J		W B J W D Anglin, CE	F
940	K ArD O J H Bee, CE	F	1450	W B S R F Roberts, CE	J
960	W Hfa R Wolff, ATD	C		W C T C C Dingman, CE	C
990	W N R V T BonDurant, AE	C	1470	W H U T T R Greiger, CE	J
1000	K O T D L Gaul, CE	F		W PhN C W L Benners III, GM	C
1010	W U D O P G Davey	C	1490	W O S H J Wittenmier, DoE	J
1020	K S W S T Rose, CE	I		W E S B A Winn, VE	C
1035	4 VqEH Mrs. Elna Beachy, QSL S D	I	1500	W D E E A Bachner, CE	A
1040	K P B C T Sheffield, D	DL		W F I F "Sparks" Lunney, CE	C
	H JqA I Carlos Perez Angel, G D	1510		K A G Y D Church	F
	H J C J Margarita Castro	J		K C A W J Love, PD	F
1050	W F S C E P Healy, CE	H		W L A C E Lawson, CE	I
1060	W N O E (J Cope, CE	I	1530	W J R L O Bray, CE	D
	(DA Booth, Stu E	K	1550	K K J O R Heard	C
	K A M A A Rojas H, Co-ord E L	L		W Ipr V D F Cox, CE	C
1070	W Cfl R S O Horton, CE	C		W Apa Y W Johnson, VP, GM	H
	W A N M R Maupin, CE	F		C BqE M Piché	H
	W H Y Z R Slatton, CE	C	1580	W IqL A R H Lea, CE	C
1090	C Kfk W u/u	CD		W K I G D P Cobb, CE	DE
	K K Y N B H Campbell, VP, GM	F		W AqM W (Paul McKaris, CE	G
	K A A Y L Ruble, CE	I		(Paul Davis, CE	D
1110	K P A L R C Wagner, O, M	F		W L I J R Womble, SM	H
	W E B S Mrs. Linde Guice, S F	H		W S R F (W Naramore, CE	K
	W B I B M Woodliff, PD	F		(L A Young, CE	H
	W KmEG W Sheehan, CE	CL		W B B A R Knepler, A	D
1130	W P U L Martha Weaver, Mx D	F		W E Y Y H O'Neal, CE	D
1140	W I X C Sue Brooks, Trfc	DL		W M T L u/u	D
1150	K W K Y L Newman, CE	D	1590	W AqT M T Miniard, GM	H
	W SmK W G W Thompson, CE	C		W CpB G H M Taylor	A
	KqV OmO L Nichols, DoE	H		W V N A D W Hoisington, CE	B
1180	V O A M Vall	I		W A L G M Webst, PD	F
1220	K B C L A T Moore, CE	H	1600	C HqN R R Brundle, E	L
1230	W B O K G Cummings, CE	I		W Apq I u/u	H
	K I N O E J Brady, GM	J	1590	W EqT T u/u, Trfc M	E
	W A U D E G Salter, GM	D		C R E D I T S	
1240	W P A X C G Brinson, GM	F		A - P. Mount	G - A. Davenport
1260	K W L C J Jeffries, GM	F		B - T. Yingling *	H - K. Jeter
	W MmU U J Ryerson, SM	C		C - R. Misco	I - S. Strentzsch *
	W N X T F Lewis, PD	H		D - J. Falconer	J - C. Dabelstein
1270	W A I N u/u	D		E - R. Selleck	K - T. Yingling *
1280	W A N S J Graham, PD	H		F - R. Northup	L - E. Cooper
1290	W S C M M F Smith, CE	F		* - did not specify types of veries.	
	W C C C Cynthia A Davis, Trf C	C		WE HAVE HAD A GREAT V/S SEASON, GANG, &	
1300	W I B R H Coussau, E	H		ERC IS SAYING "THANK YOU" TO YOU ALL!	
	W O O D M O Iareau, GM	H			

**NOTE NEW ADDRESS!**  
**ERNEST R. COOPER**  
**5 ANTHONY STREET**  
**PROVINCETOWN, MASS.**  
**02657**  
**MUSINGS of the MEMBERS**

DAVE SCHMIDT - 42 Chelwynne Road - Castle Hills - Nee Castle, Delaware - 19720  
 Another one for the fold! Not too much DX to report this time around, so herewith it's what's what: 3/30- WRPL-1540 7:16-7:30pm w/jazz, s/off was a simple one, "It's 7:30, his is WRPL Charlotte, 15-40, signing off." 3/31- CHTN-1190 4:08-4:30am w/MoR stuff, few announcements, in like a local. WPCO-1600 2:35-2:57am w/rr, they're NSF as confirmed by DJ at station, Roger Frazer. Veries back from WMBG-740 v/f, WLYN-1360-TEST, v/f, WHA-970-TEST v/f, WWJ-950 v/1 & WIMS-1420 v/check! WMBG is for 3/17 reception, the one TRS didn't hear, & I wouldn't have either if not for knowing the time to expect them as they signal was just about there & a KRMG ET didn't help matters. For something to do this Summer, I'd like to have some info on the following & what you have to do to get veries back: WORG, KRCB, WHAP, WQNW, WIOX, WVWK, WIOS, WREN, WLOB, WRBL, WLDB (now WUSS), WGOV. I have seen v/s for WIOX & WVWK, & I have a v/s for WGOV but still nothing on them. Compared to the ones from last season, this list is small. Returns ran about 85% this year compared to about 70% last. WGOV especially annoys me, they were asking for reports & phone calls on past ETs. Then they don't answer the reports & when you call the station they didn't answer the phone. Maybe we should write them and tell them WDXB is a better station! Interesting to see a reception report from Frank Bailey at WCHE. If anyone hears them, send a report to my good friend and announcer Keith Mayo - he'll be tickled silly to get a reception report & you'll get a nice v/1 in return. Before going, that should just about wrap it up for a while from this end. As the WX gets warmer, my interests tend to lean more toward FM & TV, so I probably won't be too active on the BCB until next season, except for working on the f/up situation. It has been an interesting season & I'm hoping the next one will be even more. Have a safe & happy Summer & I will see all of you cats at Hartford! 73s. (How 'bout us old goats?-ERC)

MARTY WRIGHT , 1913 Jeanette Lane - Springfield, Illinois - 62702  
 Lots of DX so I will get right into it. 3/4- WSIX-980 in strong 1:09-1:17am RS. KWRF-860 on r/c 1:45-1:55am, very good signal, all alone. 3/17- KWKY-1150 on r/c 1:30-1:41am. WIFE-1310 RS 2:04-2:12am fighting it out w/WIBA. WISN-1130 in good here w/TEST 2:18 on. 3/18- WPED-810 w/r/c 12-12:03am. WSEV-930 r/c very strong 12:16-12:28am. WGIN-1400 heard weakly w/r/c 12:50-12:56am. WVNA-1590 good 1:19-1:27am. 3/19- WAKY-790 RS excellent 10:47 on. V/1 says new antenna & ground system, request reports. 3/20- WJZM-1400 f/c 1-1:11am. WHII-1570 TT 3:05-2:13. KWOC-930 RS 8:05-8:10pm alone on 930. 4/7- WDIC-1430 f/c 1:30-1:35am, I believe a new time/date for this, very strong. Four on 4/10: WGAP-1400 f/c-IT 12:27-12:30am, WOOD-1300 RS 1-1:08, good mx segued w/NBC NX on the hour. WCNU-1010 f/c, surprising signal o/CFRB 2:33-2:40. WFTO-1330 f/c on only two minutes, 2:15-2:47, YY & short ID at end. KMA-960 3/19 10:58pm w/la. EKB tournament, strongest ever heard here. Veries: WSIX KWRF PJB WIFE WISN WPED KMA WAKY WJZM.

BILL HARDY - 2301 Pacific Avenue - Aberdeen, Washington - 08520

Some excellent CX prevailed here the first weekend in April. Late March wasn't too bad either, w/another badly-needed Wash. station, KUDY-1280, making it in SR 3/30 10:11-10:17am. KUDY was heard u/KIT Yakima w/KBDF Ore. nulled; KBDF had RR KIT had a religious program of mx & thoughts. KUDY gave its calls @ 10:11, then an NAB Radio Code promo, then the "WSU Farm Reporter", a spot for a Spokane firm @ 10:16, & into a religious show @ 10:17. KUDY had an average signal, much better than I expected, considering their pattern probably protects KIT, and Spokane-to-Yakima-to-Aberdeen is practically a straight line! But I heard KUDY after Spokane SRS, so they were up to full daytime power of 5kw, while KIT was probably still on night power of 1kw directional, & KBDF was either on nighttime directional pattern w/only 1kw or else psa power of only 500w, nondirectional. I noticed after KBDF went full power @ 10:30am KBDF was almost impossible to null. So if anyone else in the NW needs KUDY, the best time to try is between Spokane SRS & Eugene SRS (the SRS/SSS maps are extremely helpful here). 3/31- Not too much DXing done this MM, but I did manage to get KOLH-1320Feb. s/on 6:58-7am w/ISSB, announcements, then CBS NX. Good signal, o/KCPX/CHQM. 4/5- Excellent CX on 1440 w/a rumble of many stations, all pretty distant. WHYY Ala. call heard @ 4:04am weakly atop the jumble for State #37. 4/6- 1440 still doing its thing, w/KPUR Tex. surfacing atop w/rr, female announcer, call & CDT TC given @ 4:38am; KPUR runs its turntables a slight bit faster than normal, for those of you who can detect such things. CFCP-1440 heaves its OC on AN, but the OC is nulloable & luckily is about a 90° angle from most of the U.S. Evidently, no other Western U.S. station is running AN at present (CKOL, KODL, KMED & KPRO) can be heard here when they're on, if 1440 is fairly clear. For some reason, I expected to hear KEMI both nights, but didn't. Are they off AN? 4/7- I slept in till 6am, then heard WWWE-1100 first time ever (KREX/KFAX knock it out except 6-8am EDT) w/a good signal. 6:09-6:20am a real surprise while trying for WDXR-1560, I got WQXR instead. fairly strong u/KKAA, much-wanted. 7:18am, WCFL-1000 u/KTOK, this was KOMO's MM OFF & WCFL had evidently just switched patterns. 8:21am, KBRE-940 w/rr, good signal u/nulled CJTB. I hope CX hold up! 73.

NANCY HARDY - 2301 Pacific Avenue - Aberdeen, Washington - 98520

Hi, all. It has been too long a time since my last Musing. A couple of months ago I sent in my renewal in NRC- this will be my sixth year in the Club! DX has been quite good here for the past couple of weeks. 3/16- KDKO-1510 8am ID during Black Jazz mx program. KOMW-680 8:30pm ID, then NX headlines, promo for expanded NX @ 8:50pm. 3/17- KQAD-1240 2:02am s/off poor o/others. 3/31- KROY-1240 7:10am ID w/rr. 4/5- WHYY-1440 ID 4:21am very weak, state #37. 4/6- KLUU-1140 finally heard s/off 10:16pm - had "Barth NX" & WX prior to s/off. I tried for their r/c for a year & a half, but only heard weak mx & no ID - we suspect they're only running 500w on their r/c. Bill says he heard them in 5/72 w/ excellent signal on their r/c. 4/7- WQXR-1560 6:19am ID a surprise u/KKAA & nulled KGHO carrier. WCFL-1000 another surprise w/ID @ 7:18am. I tried for WKBW, but no sign of them, only KYXI/KOMA. KDJW-1010 7:45am w/WX. That's all the DX, only other thing of note is that KSL-1160 & KIRO-710 were noted w/religion AN MM 4/7. This seems to be a change from their previous practice of running the "Nightcap" show AN MM. So maybe "Nitecap" is now on Tues.-Sun. mornings (Mon.-Sat. nights) instead of Mon-Sat. AMs (Sun-Fri nights) as they have for years. Finally we noted that Idaho ID go on DST w/the rest of the nation. 73.

JEFF KLEPPINGER - 502 East 2nd Street - Northampton, Pennsylvania - 18067

Well, I got my GR-78 back & got a few quality loggings too. Right before I received it, WBRE was received on my portable on 1340k, @ 2:33pm on 3/28. WKAP-1320 put in severe interference. With the GR-78, I got WMMR-800 @ 3:39pm on 3/28 & WSIG-790 @ 2:30pm EST on 790 on 3/30. On 4/1, I got WGNV-1220 @ 4pm & WFNC-940 @ 5:28. WWOL-1120 came in 4/2 @ 6:46pm & WNYC-830 @ 5:51 on 4/4. I aligned the GR-78 after receiving it from the factory (They said they aligned it but checking it must have been done by ear). Now the LW is images (or spurs) & no beacon stations as before alignment. Also a problem before & after alignment (with a signal generator) is B & C from 1300 to about 1700k almost blank w/locals severely interfering w/any (very few) stations sharing the band. WAEB-790 on B & B is no problem like on B & C. ((-ERC) Alignment was done carefully? Can anyone help? Especially those w/a GR-78 or those who had & solved these problems before. Well, good DX to all & I hope that everyone reports to Musings regularly.

PERE TAYLOR - 2614 Jackson Street - San Francisco, California - 94115

KDWN-720 Las Vegas took to the air MM 4/7 @ 6am PDT. Format is MoR w/Mutual NX. They are 50kw D, 10kw N, U-2, at nights, they are purportedly pumping the equivalent of 150kw toward Los Angeles & only 50w toward WGN. Carl Jones is 25% owner, and is half of the Washington area engineering consulting firm of Gautyner and Jones, which represented KFOG until CE take over in July last year. I was in Las Vegas Sunday 4/6 for the NAB, and noted the carrier on w/an ID @ 5:15 PST, so I called, and eventually got together over dinner with Carl, who said they had conceived this 13 years & that WGN had fought them all the way on it in hopes they (WGN) would get 750kw. Announcers call the station "K-Dawn". They are on a 6am-midnight sked now local time, but will go 24 hours when business picks up. Back home in SF the evening of 4/9, they are certainly readable. Don't send reports to Carl Jones, since he is going back to work in Washington. Their address is 1 Main Street, Las Vegas 89101 (702-385-7212). They were swamped with phone calls from all over the WC opening night. Meanwhile, Disney World outside of Orlando, Fla. operates low power synchronous XRs on 650k from about a mile outside the toll booth; driving and other basic procedural info is provided, & reception is terrible and erratic due to WSM. Meanwhile, the Air Force Academy's driving/historical info transmissions are on 1120k, and at the time I visited the place last September, it was distorted, & had many spurs. 73s.

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

DK noted from 3/18 to 4/16: Reports to KLRV-1510, for Sun. 3/23 9:26-9:45am RS; to KZOL-1380 for 3/24 TEST, 3-3:20 s/pff; to WOKJ-1550 heard 3/24 6:59 s/on to 7:28 on RS. Veries were received from KTHE-1240 for DX TEST, KAZM-1470 TEST, from KLRV-1510, but a note on my report & from WOKJ-1550, unsigned w/q in envelope. Other DX notes: 3/19- Third Wed., KPAR-1190 no tone for f/c. KSEI-930 used Mountain Daylight Time Sat. 3/22, so Idaho is on DST. Only Arizona and Canada of those heard here are on Standard Time. 3/24- KGLW-1450 TT only heard at listed f/c time; no tones heard from KINM-1400 & KRIN-1490. 3/25- KGVO-1290 seemed to be on RS 2-2:59; no mention of DX Special heard u/KHSL. KGVO went off @ 3:09. 3/29- KWYS-920 West Yellowstone, Mont. ID & gave Empire NX, 8 to 8:06 fade-out. 3/31- KDES-920 Palm Springs, Cal. heard testing 5:24 & IDed @ 5:59am. The big news, of course, is that KDWN-720, Las Vegas, Nev. is on the air, heard first at 9:36 Sat. 4/12; on @ 8:59 Sunday 4/13 and off @ 3 Wed. 4/16, to return @ 9 EDT, so not an ANER. Identifies as K-Dawn Radio, and 720 Radio. MM 4/14, KKLS-920 was not heard on listed f/c, 5:30-5:45. The 700th station heard in Yreka was CKOM-1250 @ 8:14 4/16. Perhaps they changed their DA then. I was out of town 3/31-4/11 on a Senior Citizen's bus tour to Death Valley, "Lost Wages", Disneyland, and San Diego. I will be travelling most of the Summer & early Fall, I hope, so infrequent reports. These will consist of special interest noted for DXers. Remember fellows, the stations are there; patience, and report.

HANK WILKINSON Jr. - 384 Rockgreen Place - Santa Rosa, California - 95405

DX for past week: 4/6- Asians at good volume from 7 to 8:45 am EDT. 4/7- EC & IAs quite good. Asians fell off. 4/9- Asians still poor. (That's Congress for you! -ERC) 4/10- F.E.S. stations on 648, 665 & 1525 quite good. Kremlin Bells sounded on latter @ 8:30am EDT. 4/12- Only the strong "regular" Asians showed up. 4/14- Only new logging was QXHU, "R. America", Lima, on 1010 from 6:35 to 7:12am, amazing volume, with lots of IDs. Not one Aussie or Zedder heard here this Spring as yet. Veries in from HOLBO-840 "R. Libertad" Panama & KIVM-1350, Lihue, Hawaii. KIVM sent me a full reel of taped Hawaiian mx - so nice! I still can't get over the low static level in this area. I will attempt to DX all Summer while in this location. I have never done any Summer DXing in all of my 43 years of DXing. Should be interesting. 73.

CHARLES A. WOOLLEN - 4911 Battery Lane, Apt. 1 - Bethesda, Maryland - 20014

This is my first Muse as a new member. I've recently become interested in MW DX after being involved in SW for nigh onto four years, what with being SWC Editor for FRENEX & technical editor for DEWCI, & member of various other clubs. I've DXed MW off & on these past four years & have heard 37 countries w/13 verified & 208 stations w/77 verified. Some of the exotic MW stations heard were the Portuguese Air Force station in the Azores (650k); Campo de Gibraltar-728 in Algeciras; both MW stations in the Canary Islands on 620 & 1286; Aioun, Spanish Sahara on 656, none of which were verified due to lack of initiative on my part.

(Wootten)

However, Madeira Islands-1331, Malta-998, & Gibraltar-1484 have been verified. I'll be sending a future article on Gibraltar to NRC as a result of my visit there. Since I was stationed in Morocco I've verified 14 of the MW stations there. As far as International Waters are concerned, I've verified R. Nordsee International-1367 & Voice of Peace-1540. R. Caroline never did verify for some odd reason. USA stations were never my big interest over there but I've raised my totals to 71 USA stations heard in the last year - and those without even trying to DX them. In case you are interested: Europe: 25/10/108/23; Africa 9/2/29/15; Asia 1/0/0/0 N.A. 2/1/71/39; S.A., 0/0/0/0 (that's countries heard/verified; stations heard/verified). The main reason for this Muse, however, is the question as to why the NRC doesn't use GMT in the DX Digest (other than International)? I realize that many USA stations have no idea what GMT is, however, that reason has nothing to do what is logged in the Digests. I'm probably used to using GMT, both in the military and out, so it does seem a little odd to be using local time in a club that is not even local in nature! However, I'll get used to it. Just to s/off, I USE A Drake R4B, Galaxy R530, Heathkit GR78, Zenith Transoceanic D-7000Y, and a German-made Blaupunkt Virginia 2530. My antennas are a 50' LH, 100' dipole, & a Joystick/Joymatch combination. I'll be building a loop or two for serious MW wrk soon. My loop-building hints that are not in the NRC Antenna Book or reprints would be welcomed, plus any little hints that the masters among you may have picked up over the years would be especially welcomed! I am in the Navy and in the communications field, so don't try to pull the wool over my short-sighted eyes on technical "hints". I'll probably fall for them, hi! 73s. (Welcome to the NRC, Charlie, and ELT has been used in this NRC for 42 years, so it's "traditional".-ERC)\*\* Most Musings supporters seem to favor "conversational" column -RJE

WAYNE MURPHY - 1411 Phyllis Avenue - Louisville, Kentucky - 40215  
 Hi again. DX hasn't been too bad this first part of April, with not a whole lot of quantity, but some quality (a reversal of usual form). CX have not deteriorated all that much from last month, & in fact seem slightly improved. Sat. morn, 4/12 brought State #41 as WSPD-1370 was off, believe it or not, leaving good ol' WFFB in the clear, my first from N.H. Unfortunately, WSPD was back by 1:45am, ending all chances of bagging Montana. MM 4/14 brought an excellent W opening, w/KHCS-940 being logged & KGA-1510 being heard for first time w/FCC on 2nd time ever. I've found that a good barometer of Western CX from here is KREX, who goes from inaudible some MMs to blasting in on others. The latter was the case here. Everyone is invited to the next IADs get-together, to be held Sat. May 10 at 1 pm at Jim Nail's house, 1610 Lucia Avenue, Apt. 7. Let one of us know if you'll be there. Phones are 368-9455, and 458-3801, area code is 502 in both cases (the first one's mine, the second Jim's). We will be discussing the beverage project that is finally getting off the ground, and likely the proposed Convention bid as well. I haven't seen any other cities being talked about hosting the '76 affair yet, & I know of only one that is interested (besides us). Let's get some competition going, guys, if we get it I don't want it to be by default. Well, the only major hurdle left in the school year is finals, and by the time you read this they'll be history. I sure feel sorry for all you high schoolers who have to go another month, hi. Totals are now 1,023/41/5/15, 73, and see ya in Louisville in '76!

WARREN M. POWIS - 3 Warrington Grove - Wellington 4, New Zealand  
 Howdy folks. As promised, DX activity has been low w/six reports to Aussie stations 2BA-810, 2MG-1450, 3WV-590, 2GF-1210, 4NA-940 & 23N-1520. Veries from 5AM-890, 2BA-810, 4NA-940 & KATZ-1600, on 1,000w! Fantastic! After exams in May I hope to construct a 3' loop w/amplifier. A hint for U.S. DXers - most Aussie ABC regionals have local breakouts w/MX, NX, WX 8:45-9:00am GMT so I hope tis of use for TP DX. Thankyou, Mike Ramirez, for IRC tip - would anyone be interested in swapping USA for NZ mint stamps? My main interest is NA DX, I will reply all correspondence re above or just DX chat. I've recently been involved with M.F. skywave calculations and have quite a few ideas which I hope to send to HQ soon. The NRC "input" to the FCC should be of an overall Broadcasting Systems concept for the next 50 years. I feel we would be of best use in submitting an overall Broadcasters plan for M.F. H.F. (AM) along w/VHF & UHF FM. For one thing, the number of available broadcast channels for both AM & FM has remained static while other services have increased. Our observations as DXers must assist in interpreting or even disputing various theoretical formulae & statements. 73.

MIKE COLLINS - Apt. 506 - 600 Asylum Street - Hartford, Connecticut - 06105  
 I just returned from a trip to Nevada for the NAB Convention. We went by train, & got to hear dozens of stations never audible on the EC. I also got to hear what the nighttime dial sounds like in So. Cal. One surprise was XEROK-800, a Class 1-A 150kw station was receiving severe interference from PBE. Appropriately, during the convention, KDMN-720, K-Dawn, began operations, on 4/7. They call themselves "Service 720" & are an MBS affiliate, & MoR. Also on 4/7, KFI switched to Ae after having been NBC for 43 years! At the convention, the NBC people were very enthusiastic about their second all-NX network. However, they could not reveal who any of the affiliates will be, instead leaving such announcements up to the stations. The network begins 6/18. I was also interested to hear out-of-state ads & requests on KAAV-1090. Requests came from Fla., Ala., & Mo. the night we listened & there were ads from Ia. & Mo. theatres. One promo claimed "Manitoba to Florida" as KAAV's coverage. At 8pm CDT when they switched to their nighttime pattern they said "Good evening QSLers", & without any explanation went right back to rr. KOMA-1520 a, so had many out-of-state ads for theatres IN Kans. & Neb. & an auto race track in Neb. Both seem to have very strong sky-wave - they must do something to intensify them. In Conn., WNHC-1340 is now all-NX 5-10am daily, calling itself "News Haven." Competitor WELI-960 is all NX 12-12:30pm & 5-6pm. WDRC is all NX 7-7:30am. WNTY-990 Southington is carrying the Yanks this year every day in addition to WING-1230. CHTN-1190 was coming in very strongly last MM 4/14, not much weaker than WHAM. There go chances of hearing KEX/KAYQ etc. WNAB-1450 has changed its mind & is statying 4 hours, off SMs. WLIX-540, Islip, L.I. has dropped Hit Parade & now has MoR w/live Ds. KGBS-1020 has been trying to get nighttime for years, & now the FCC has accepted their application. Under the proposal KSWX'd increase 50 50kw N & KGBS would pay KSWX's expenses for increasing power. In return KGBS could operate nights. 1020 is a U.S. 1-A clear w/KDKA the dominant. KSWX is II-A and KGBS L, essentially a day-timer. The FCC will now consider it - it does not mean they have granted this yet. But it says because KGBS was once fulltime, in the 20s, it will now consider their request. 73s. (Report abbreviated by ERC).

ROBERT L. NOWAK - 57 Beesley Avenue - Chicopee, Massachusetts - 01013  
 Some recent stuff: 3/17- WNHC-890 N.C., another Tarheel in at SSS. A tentative on WJWL-900, Del. @ 7:15pm. At 7:36, yet another Tarheel in WSOC-930 after local WREB-930 went to bed. Next night, 3/18, same channel (930) brought in WNNH N.H. @ 7:25pm. Down to 4/9, WRNL-910 Va. in @ 10:10pm; WIP-610 Pa. in @ 10:34pm. Then on 600, BB in SS, pinning the meter, but I couldn't hack hanging around for an ID through that! I heard the name "Cesar Ceden" (I think) Does WIOC Com. put this out? Seemed like a lot of IAs in clear that night. My 2d worth on the Dymek DA-3 antenna. I have the literature on it. It does cost \$155, but can be leased on a month-to-month basis for \$11.80; send it back when you're sick of it. Those of us who were around will remember when Joe Worcester first brought out his SM antenna. NRC's tech expert reviewed the SM antenna as compared to the NRC FET Loop, quite critically, it seemed. Yet, many members use the SMs & are pleased. It's really too bad someone with the tech know-how & test equipment can't run a similar test, comparing the DA-3 with the SM, or the FET Loop. Then we'd all know & be able to judge whether it is worth the investment or not. It sure is purty! Keep swinging. \* - NO! RJE Re DA3, sec Reprint A 29.

RAY ARRUEDA - Route 6A - East Sandwich, Massachusetts - 02563  
 Once again I'm out here on beautiful Cape Cod working for the Summer so this temporarily brings my DXing activity to a halt. The following are some items that might be of interest to you & also some "End of Season" veries: KAZM-1470 sent letter, bumper sticker & business card, but no verie for their TEST 3/3. They were tentatively reported at a time before their TEST was run so that means I still need Ariz. here. WADD-1560 TEST was on as I received a small memo type v/1 along w/my report stating that my tentative was correct. Most unusual verie dep't: WBBX-1380 Portsmouth, N.H. signed & returned my report of 10/31/74 saying "Glad you picked us up." Strange thing about this is that is was signed by the same CE who verified my 2/19/71 report of WCCM-800 in Lawrence, Mass. & was sent postmarked from Lawrence in a WCCM-WOXY-FM envelope. Can't figure it out! (Maybe he was making a guest appearance at WBBX! -ERC) Other veries: v/1 from Chita Lucan for WPUT TEST, also v/1s from WMBG & WHA TESTS, CHTN-1190 for Province #8 stating they are still 1,000w as of 3/24/75; WICH-1310, & WORV-1580 which took a PP/c. 73.

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 BRUCE BOOMER - Georgia Tech., Box 30500 - Atlanta, Georgia - 30332  
 Since I haven't Mused in over a year, it's probably time for me to check in. The big news here is that I'm in my final quarter of school and will graduate this June. The job situation is very indefinite now & I would appreciate any info about jobs in ecology for a biology major if any of the membership has any influence in that field. **My final fling after graduation will be a cross-country bicycle trip.** Around June 10, two of us will fly Out West, play tourist in the Pacific NW for a few days & then bicycle from Fort Stevens, Ore. to Charleston, S.C. via Ida., Mont., Wyo., Col., Kans., Mo., Tenn., Ala., Ga. We hope to make the trip in less than two months with stops in some locations. I hope to meet some NRC members along the way so some of you may be hearing from me. DX has as usual been unavailable since Dec. when I had moderate success in W.Va. Radio in Atlanta has continued as normal except for a sort of contest war between several stations. Surprisingly, WZLN-970 is still continuing as almost a satire of a radio station. Its "Earwitness News" is getting so risqué that it probably needs only a couple calls to the FCC by prudent old ladies to get banned. For SCers, WKLS-FM is promising an SC & I should be able to supply then for an SASE. Also, I have some WREK playlists if anyone wants them. 73s. (?? -ERC)

RON SCHATZ - Box 592814 AMF - Miami, Florida - 33159  
 Howdy! In spite of a sarcastic offer of \$100 per ISCA kit, I've gotten some takers. So, if enough interest is shown to make it worthwhile, I'll offer partially-completed kits for the improved ISCA-2 for a more reasonable price - likely around \$75 - in the near future. **If seriously interested**, please let me know NOW, so I can judge the market. Loops have opposing sharp nulls, but the ISCA has a "beam" and "shadow", & its effect is like that of a hi-gain TV antenna. I'm now getting regular evening reception of WSTX-970, impossible without the ISCA, thanks to WFIA. I've also heard CBA-1070 for the first time in years, also CHML-900 & CKLW-800. Note: HI-Q Loops make bad ISCA's, while you can convert the NRC AA Loop, the SM-2, etc. & get a cardioid null on locals, the attenuation is so great that nothing else will be received. **It needs a 10-Q loop**, like the six-turner that comes with the ISCA-1, so as not to kill the pickup. **On other subjects: The LA Log project is about to get into full swing**, now that the "Tica-Tecu" list has been published. Stay tuned for more word. Thanks to Cesar & Carmen Objio for a wonderful time in Santo Domingo last month. Cesar will be coming to Miami for a week, likely in July. The WTPDA Convention will be held at the Holiday Inn in West Palm Beach this August - y'all come down and watch Cuban TV! 73.

RICH FRCHO - 5555 Broadview Road - Apt. 3528 - Parma, Ohio - 44134  
 I moved my RX & SM-1 in front of a window, reducing the apartment noise level from S-9 to S-7. But the loop is worthless for nulling, as all signals come in from only one direction - the window! AAARRGH! Most of my DX recently was during SSS. Here's new DX heard during last few months (all times EDT, P.M.) 3/17- WFOX-1570 @ 7:47. 3/21- WLIJ-1580 @ 7:45 w/c/w; un-ID-1580 @ 7:58 u/WLIJ w/s/off announcement & mention of WAFM or ??WA-FM-95.?, wonder who? 3/24- KWNP-1580 @ 8:02, great signal. 4/1- WTHM-1530 @ 7:55, CKOT-1510 @ 8:05, WFOU-1520 @ 8:08, has been elusive, WSHN-1550 @ 8:23 ID & WX u/pest CBE. 4/2- WCIT-940 @ 7:52, much wanted, WMAZ-940 @ 7:57 finally heard, WBCC-1540 @ 8:15, also much wanted. 4/3- WBFD-1310 @ 7:33, WMOV-1360 @ 7:46, WMPO-1390 @ 7:58. 4/4- WAXU-1580 @ 8:12. 4/6- WKBA-1550 @ 7:29. **Totals now: 608 stations, 23 countries, 39 states, & six provinces heard.** Farthest station heard is France-1554. Best E.R.P. vs. distance is CMBG-1560 Cuba @ 250w. My SM-1 generates a carrier on 790 & 1580 on my HQ-180-A. Does anyone know how to stop this, besides pulling the plug? 73, and remember the graveyards this Summer!

VERNON SHEARER - 3442 Stratford Road N.E. - Atlanta, Georgia - 30342  
 Having been in the NRC almost a year, I suppose it is high time for a Musing. Personal data: Age 63, Ga. Tech. grad, Class of '33, ex Major Sig-C, served Ft. Monmouth N.J., India, China WWII. Married with five children (3 married, 2 still in school). I have third generation machine shop in Atlanta. Languages: SS (reasonably fluent), Chinese (get by without interpreter), Russian, Portuguese, French, German (just fair). **RX, an SPR-4 & Sony TFM 8600W w/SM-2 & 2.l.w.** Best TA without question is Allouis-164 & best ISA is Corneil Oviedo-645. Favorite pastime - taping DX on cassette & air-mailing to station. Looking for R388/URR Collins in good shape & not too expensive. I have made several good

(Shearer)  
 friends through NRC, URCA, & NNRC. Early riser - 4:00 a.m., five days a week. I hate TV, love chess and bridge & the cinema. So long for now. (Welcome to the Column, Vernon, and we hope you'll be back much sooner this time! -ERC)

HARRY J. HAYES - 1418 West Mount Royak Avenue - Apt. 2 - Baltimore, Maryland - 21217  
 There have been some excellent late winter openings in this reporting period so without further ado: 3/15- 7:38pm, WLCY-1380 Fla. in well, quite rare @ SSS. 7:45, WYOU-1550 Tampa. 3/16- 3am, WRAW-1340, Reading, Pa. very good. 4, WKIP-1450 N.Y. good. 3/18- 11:27pm, WKAP-1320, Pa. dominating for a change from the usual WKIQ. 3/19- 12:30 a.m., local WTOW-1570 testing w/TT, a strong spur was noted on 1550. The following DX is from Thornhurst, Pa. (ten miles E of Wilkes-Barre) while on Spring vacation. 3/26 SSS- CX good to Detroit, WCAR-1130, WWJ-950 in w/strong signals. 3/27- 12:45am, WIXZ-1360 Pa. dominating channel. 3/28- CX good to New England at SSS. 6:46, WGSN-740 N.Y. excellent w/ movie review of Godfather II, WINE-940 Com. excellent @ 6:53pm. 7, WQBX-1300 N.Y. excellent on s/off, WAVZ-1300 noted weakly afterwards. 7:30pm, unID c/w on 1090 QRMing WBAL, power cutback or pattern change at this time. The rest of the DX is from downtown Baltimore again. 4/3- 8:12pm, WAKY-790 w/rr request show. WQXI-790 w/rr in very poor. 4/4- 7:53pm, WAPE-690 in so extremely strong I thought I was tuned to local WCEM, "The Big Ape." 8:23, WDAK-540 Ga. strong with late pattern switch at this time. 8:25, WDXN-540 Tenn. weak w/c/w. 4/6- 1:01am R. Belize-834 in excellent w/Soul. Station played George McRae's "Rock Your Baby" several times before a very elaborate s/off @ 1:01 which consisted of a prayer vigil fado by anthem. 1:50, a time station noted on 1200, Cuba? 2:30, tentative WJRN-710 u/WOR w/Light rr, also another extremely weak 710 rr in there too, maybe Fla. 3am, WINZ-940 weak w/rr. 3:24, WKGN-1340 Knoxville in/out w/rr. The great news here is that my worst static source has stopped which was a continuous buzz that apparently was emanating from my fuse box. **With the static I probably would never have heard Belize.** It's nice & quiet here now save for an occasional burst of static. Let's hope the buzz doesn't return. I'd like to make a re-request, if I may, if anyone who knows anything at all about the great Aurora of around 1940 to please say something via Musings or to me directly. **I have an insatiable curiosity about this long-forgotten celestial event.** Was it really as great as some remember? Thanks to Hal Weeden who so far is the only one to respond. 73.

WILFRED RITAYIK - 1408 Valencia Avenue - Holly Hill, Florida - 32017  
 2/10- WBBB-920 5:46pm. WYNX-1550 6:01. 2/11- WDMG-860 5:16pm. 2/14- WCKC-1490 3:38am. R. Antillas, D.R.-1120, 3:50am. 2/15- WSIT-1520 7:30am. 2/26- KQYX-1560 2:17am, can't believe only 250w! 3/12- WQNN-1230 early AM - I can't read written in dark time notation! 3/13- WQNU-1010 2:39am. 3/15- WPLA-910 6:19am. 3/17- C---550 Havana 2:29am. R. Uno, Colombia-660 3:40. WIMS-1420 TEST 4:10am. 3/24- WIXC-1140 3:45am, emergency WX NX. WMEK-1510 ET 3:11am. Un-ID testm off/on, 1560, 4:30-4:46am, rr & black culture mx. How I hate those garbled SIDs! 3/26- WKIZ-1500 12:01am clear u/WTOP. 3/31- KFBK-1530 12:12am, heard also in N.Y.C. 4/5- WADC-1050 5:55am. WSOL-1300 6:28am. 4/6- R. Margarita-1020 2:27am. 4/12- WKBG-1110 11:30pm. 4/14- WMCB-840 f/c 2:35am. WRJW-1320 test 12:20am. C---720 Havana 2:25am. How I would like Oregon, Idaho, S.D.! Nothing startling in this list. So long, WAIT watchers!

HANK WILKINSON Jr. - 384 Rockgreen Place - Santa Rosa, California - 95405  
 DX from 4/16-4/21: Asians are holding up at high volume & low noise (static). No signs of Aussies or Zedders (eventhe high-powered ones) even though I've tried up to and after SRS. Chinese & Japanese signals are stronger than South & North Korea & FES USSR. Only new station was a Japanese on 720 announcing a BB game on Sat. 4/19 starting @ 8:16am EDT. Verie in from JOGB-870, Kumamoto, Japan, Asian verie #90. I would appreciate hearing from any of those "old time" DXers who wish to send photos of themselves at their RXes for my album that I'm putting together. I have quite a collection to date but there is ample room for many more photos. For those who haven't forwarded their photos, please do so. Many thanks. c73.

NEXT DEADLINE IN TWO WEEKS, ON THURSDAY, MAY 15. DUE TO MOVING, WE MAY HAVE TO CLOSE OUT A DAY OR TWO EARLY, HOWEVER. IN MUSING, BE SURE TO MENTION DATES AND TIMES AND FREQUENCIES OF YOUR CATCHES. DO NOT INCLUDE VERIE SIGNERS' NAMES IN YOUR MUSINGS. THIRTY LINE LIMIT TO A MUSE, AND PLEASE - ONLY ONE MUSE PER ISSUE PER MEMBER! SOME SEEM TO SEND THEM IN EVERY WEEK EVEN THOUGH WE'RE SEMI!

SAM BRAINERD - 900 Kirkwood Highway - Apt. D-6 - Newark, Delaware - 19711

Hi! Since it seems Dave Schmidt writes more about my DX-activities than I do, I figured I'd better get on the stick & Muse. For those who wondered what Dave was talking about (and don't we all?) in his last Musing, my DX den (which Dave has never actually seen) is jammed with a motley crew of some 18 mediocre-to-poor radios, 16 of which actually work! I regularly DX on ten of those, my best being a Sears Com-Trek nine-band portable, a 1961 Zenith T-0 and a 1940 RCA K-130 console. For those who don't remember me from my Musing of a year ago, I'm almost 25 now, have been DXing from Delaware for 1½ years, & have recently taken a job as an Engineering Psychologist (I don't know what it is, either) for the government at Aberdeen Proving Ground, Md. Two hours of commuting each day has really cut into my DXing this season & I have heard very little new: DX TESTS - WVVX-1430, WCOM-860, KWMT-540, WLYN-1360, WHAZ-1330, & WMEG-740. Also KCAA-1560, HJJK-650, WJBE-1430, WCPC-940, KCHA-1580, YVIT-830, CHOO-1390, WCHL-1360, R. Paradise-1265, WLIC-1050, CHIN-1540, WKLO-1080, R. El Sol-980, CKKW-1090, CJTR-1140, CJRC-1150, KFT-640, CHIN-1190, 4VEF-840 (thanks to Linda Brodsky's ID of the Lone Ranger Theme), CHLR-730 (IDing as CHYR), Belize-834, & Paramaribo-725. There were others but they were even less momentous. My job paid off on 4/11 when I discovered I can check out equipment from the post's equipment pool. I now have on loan for a month a Collins R-390A communications RX. Belize & Surinam now roll in every night & the O.lk maximum selectivity is no better than 5-7k. I find a setting of 2k yields a good compromise between selectivity & readability. The first night w/the Collins, I picked up these newies: ZIZ-555, R. Omega-625, YSS-655, R. Sonora-675, TTOS-825, & probably YSC-1015. Totals heard now are: 485 from 40, 4, & 13. I can't wait for next season now, so I can get this R-390A on loan again & see if I can fish my first TAs out of the awesome noise in this apartment building. Can anyone tell me where I can get a used commercial RX? I'm glad to answer all letters, 73s to all & an invite to Dave to stop by sometime.

RUSSELL H. CHANDLER - 1700 Fontainebleau Crescent - Norfolk, Virginia - 23509

Greetings from "Azelea Festival Land." Who says the DX season is coming to a close? Not for me it ain't. First, in their new sked, Turkish Radio has sent along a frequency list of their MW stations & have sent along a copy to HQ for those who might be interested, in hopes they'll publish it. Second, for the international stuff - Belize-834, 9-10pm 4/17, talk on Belizean Banana Crops, & mention of Carnival. R. Paradise-1265, 8:22-9:30pm 4/11, standard religion program. 4VEH-1035, 10:10:30pm 4/17 - Children's Bible Hour with Uncle Charlie. Now for the home front: 27 states heard so far but I'm still waiting on a few for veries. So far the best: WPRO-630 in R.I., I was able to null WMAL sufficiently to hear WPRO. The CE said I should not have been able to hear WPRO while WMAL was on the air, but they've been back ever since. WTHD-930 3/26 5:08-5:33, CE says I have the distance record for reception. In my report to WTHD I requested verification in the form of a v/q, the CE in a v/l stated he did not know what a QSL was - my advice - I would not request QSL cards (specifically) from low power daytimers, but just a "verification". If they have v/qs, undoubtedly they send one, but a request for a QSL card might just confuse them. WHLO-640, 3/31 8:35-9, v/l. So much for my 2¢ worth until next time. 73s.

JOE W. BRAUNER - R. D. 1- Box 86 - Punxsutawney, Pennsylvania - 15767

Another satisfying season ends. New loggings totalled 43, nine via the fine efforts of the CPC. Many thanks to this small, but very dedicated group. It was the most TESTS logged in a season, by me, in several years. WPUT was the most interesting TEST heard here in years, although um, its excellence merited a report & a very nice v/l arrived recently. Only four were reported this season, four replied, 100%, not bad! One TEST was a real oldie, KPST, so old that at one time it was about the only call needed from Texas. Now my Texas needs would overflow a page. Log total now 5,420, the latest, CHIN-1190, good all morning on 3/31, never a trace before. They rode in 100% clear on WOWO's OC & stayed good all AM. A good morning, KFEK-1530 was its best for the season & quite clear up to 4am. Other late stuff: WHPY-1590 in perfectly clear w/s/on @ 4/8 & readable w/s/off @ 8:45pm on 4/10. WARD-1540, sometimes readable u/KEL @ 6:30am Spril s/on, gives studio address as in Durys, Pa. Another rare visitor, WBUK-1560, Mich. w/short mx-TT EP on 3/17, 1:07-1:15am EDT, one ID heard. They had not been heard since call change. I'm only spot DXing here now till 1975-76 season. Everybody, have a good Summer! 73. (You too, Joe! -ERC)

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

Hi peoples. Right to recent DX: 4/2- Local WNYC testing 12:13-12:17am w/miscellaneous-pitched TTs, rumbling noises & OC till tuneout. 4/2 SSS-WINH-1350 s/off 7:30. WHPY-1590 on top, 7:36. WNAK-730 w/light mx till 7:42 long s/off announcement. WJAR-920 good before pattern change 7:47. CFGT-1270 ditto 7:59. CJRS-1510 also, 8:02. WHDL-1450 8:05 w/local spots; Wellsville, etc. 4/3- 7:38pm, that mystery FT thing on 1360 again, o/u WDRG. I hope someone can come up with an idea or two. 7:44, WESR-1330 s/s/off o/WEDV null. I think WQXR's 1579.5 het is back - something was tearing up WPGC on low side, 7:46. WJDY -1470 SS regular 7:47. (SS?? -ERC) 4/4- KPVS-960 way o/everything else on freak f/c 1:05 tune-in, IDs every two or three minutes till 1:16. Then, heard w/RS 1:18 w/MoR u/CHNS/WKWS. UNID TTR-1460 strong :31-1:34 cut. WMBR-1460 on top 1:36. WAKR-1590 on top 1:39. CBJ-1580 excellent 1:40. CHOO strongest ever on 1:39, 1:49. 4/4 SSS- WINH-1470 newie w/s/off (I think) 7:47. WBIG-1470 w/memtions (not mountains, hi) of upcoming Braves-Orioles BB games, 7:48. 4/7 SSS-CFOX-1470 on top 7:46, WJDY on top as usual 7:47 s/off. 1410, KQV way o/WPOP 7:48-7:51, still 8:05 recheck. 1470: WIAM Me. w/about six IDs w/Red Sox BB promos @ 8:10, WKMF in their fades w/ads, city (city or country? -ERC) mx as per Phadz Phormat Lizst & mentions of Southfield, etc. 4/10- TTR strong on 1240 @ 8:06 o/u WGBB w/hi-low tones, gone 8:07. What was this? CMJN, the wandering Cuban (not very specific, is that - they all are, hi) turned up after a short search on 781 or so w/het on WBBM, 4/13, @ 12:28am. That about does it, bands yuk through today 4/19. 73.

RICK SHAFTAN - 60 Gramercy Park - New York, New York - 10010 212-OR407542

Howdy. First of all, I'd like to ask all members within 100 miles or so if anyone would be interested in a 24 hour NSP phone network. I am getting a phone soon and the "Limited Time" clause will soon go. If I don't feel like getting a call or am sleeping, I can leave the phone off the hook. If you are interested write or call. Much DX here lately but so much that I sent it to the (illegible -ERC). Of interest was WKEN regularly in WRRL null (this was my unID EL of a few weeks back), WHOM sas AN MM 4/7, WRRL's NSP days are over possibly as Fader tells me they were off MM 3/31 & I heard them off 4/7 w/WPCM (change log) & KATZ dominating. I recently passed another goal w/station #750 in KFEK. Original goal for season was 600 & now is 900 by 8/1 when I go to Bermuda. I won't be able to make Hartford but I may call up - maybe if ANARC is in Montreal. If anyone is in Bermuda during August, call up 8-0920 & I'll give you a sample of daylight DX there. The rest of you will have to wait five issues from now to hear about it. The YAD party was great! Paul & I arrived (not even on a Schwimm!) @ 11pm. I got to ride the dryer, shoot pool, sampled some Rolling Rock and Strohs beer & don't want to again, hi! I met oodles of members. I modestly add I was the farthest attendee. SAT's last Saturday were a whole lotta fun folo by U.S. History, Math & English (illegible -ERC) 10th and AP U.S. History May 15th. (?? -ERC) Finals first week of June & 6/7 we get out. So DX may be cut down a bit till then. Twenty-four newies this past weekend including SM DX, then SRS (I heard WSMO on PSA). All N.Y.C. area DXers should try 1560 SM twixt 6 & 7am when Quiks-r signs on. Comments of Musings 4/7/75. I agree w/BC; on the DA-3. I wonder why anyone would put it over the SM-2. I note Fader is reaching the 600 mark "legally". ERB's article in the Times was pretty good. My father noticed it as I don't read the paper for political reasons. I also note that Tom "rolls tapes". What do you roll while taping? I thought the lavender cover to DX NEWS was very cute but several of us with bad eyes might have trouble reading it. It was all blurred to me. This "incomplete DXer" bids you 73 & Yankees World Champs in '75 (& I'm not even pur Yankee, hi). \* WHY NOT HAVE A PLUG ON THE PHONE??

DICK NORTHUP - 2346 South Florence Avenue - Springfield, Missouri - 65807

Our trip to Florida was a pleasure as it always is, & I withstood it nicely, & didn't get too tired, driving down slowly in easy stages. WEPa is now on 710k & covers just about all of Mississippi very well for only a 250w. No sign yet of WMM in McComb or WGFU-1140 in Gulfport. The new KPAL-1110, Pineville Ia. is now on. I stopped in Alexandria, Ia. briefly to look around. I was stationed at Camp Claiborne near Alex. while in the service, & Pineville is just across the Red River there. We are now planning another trip, this time to Hendersonville, N.C. to visit friends we made while living there, & will then head up into E Ky. to visit a couple of their state parks we've previously missed. 73.

PAUL MOUNT - 471 Emerson Avenue - Teaneck, New Jersey - 07666

Here I shall relate to you my various DX travels, not by bicycle, hi. Friday afternoon 3/28, Rich & I left by bus for Youngstown. All I remember hearing is "My closest unheard" out of Rich as he looked at my CMs. We got into Y-town around 10 as I listened to the FM side of my hot rocker. I guess one would have had to arrive there really early to sign the DDXD, since George & Frank (Greene & Merrill) were there when we arrived, & they didn't sign it. By 11, we were at the YAD. We met a few of the guys I'd heard of & some I hadn't. Dan Myers proved he existed. Going to Akron that morning, I had the pleasure to listen to WHOT fade out as we drove down a hill. At George's, WCUE was very weak for Akron & WRVA loud. Rich stayed up trying to ID a TTer on 640 & null WAKR which George can't do. (Nor could Rich). In the afternoon GG gave us a great antenna tour in beautiful Akron like I have him in Bergen County. We got to YAD around 5 this time. RJE went to Florida & none of the NJPC shod up. I don't know how they got 50 in there, before. Some of the advertised things didn't appear. RKS couldn't ride the dryer, & RJE couldn't lose miserably at cards, though RKS & FM lost miserably at pool. Too bad we didn't have more time there, it would have been better. For you Sammy Johns fans, Dave Whatmough drives a Chevy Van, so make your own conclusions. He also had more CM traders than I have altogether. For all the criticism of WHOT, at least I like them. The card players enjoyed my WAPE tape. You should see RKS' YAD shirt - fancy! On the way back, Rich wore out the RQ-446's batteries by playing its "A Gas" too much. People waiting for a letter, I do exist, but in a workload from THS, so maybe in June. What's this about a Schwinn in Hartford, who has a Schwinn in Conn. & I don't know they make radios, though Panasonic makes bicycles. Eso es todo. 73.

MIKE RAMIREZ - 5218 Roundtable - San Antonio, Texas - 78218

Hello, it's Fiesta Week 4/19-26 in Ole San Antonio. I'm going to finish off where I left off last Musing. March DX: I might repeat myself on a few. 3/30- WSPD 1:23am while trhrng for KXLF. KEYX 6:34pm w/WX tower. KGGF 7:53pm w/KGGF NX & Ac NX. 4/5- WCOA 4:57am w/religious pix & CBS NX. 4/6- CJER 4:37am w/WF? KERC 6:04am s/on. KDEX 6:04am s/on. KUIM 6:30am. KLIF 7:05am w/religious pix. (?? -ERC) KQYX 7:12am w/NX. KINT 7:20am, (KQYX & KINT both on 4/12) KEND 11:59pm s/off w/"KEND, the Living End." 4/13- KBYE 6:09am u/WLS, WAIT, WOSU? 6:23am u/WBAP, WELI 7:43? w/mentions of Chattanooga. KSST 7:45am w/ID as "KSST, Sulphur Springs." KPBC 8am w/Life & Life Hours. WVNA 5:50am w/ad for FMB, WX, 5:55 Farm Report. WVNA was on 4/19. 4/20- WOKK 1:01 s/off? WLCS 4:49am kept saying in the capitol city. KAMD 5:25am w/mentions of AM & FM. (WOKK, WLCS, KAMD all on 910 many others this night but no IDs after KRRV s/off. Now I know how it was w/WPEN off.) KHEN s/on 5:59am. All times are CDT. My totals as of 4/21 are 392 heard, 51 verified. Newest veries are v/q- KLIF, KVOO. v/1- KADL w/club member bumper sticker. KIXL (Austin, one letter to Dallas, one f/up to Austin finally brought this). KWEY who wrote back & said they couldn't believe my reception at the time that I received them. v/2- KCLT. Verie #49 KCLT, #50 KVOO, #51 KLIF. Latest veries to go out are KGYN f/up, KOPY f/up, KAWA KBUY KRME f/up. Sorry everybody that I didn't put the frequencies down on the DX above. I'm sorta sad that we will be going monthly for a while pretty soon. I got my old job back that I mentioned a few Muses back. As soon as I get off work I'm just about ready to DX at 12 p.m. I'm going to order an SM-1 or SM-2, how much does it cost including postage? KONO, a while back, held a dance as they broadcasted live from the gym of the school I attend. I think I will make this a short letter as I'm about to go to bed. Good DX. C 73s.

HARRY HAYES - 1418 West Mount Royal Avenue - Apt. 2 - Baltimore, Md. - 21217

I guess it's time for another Musing. Graduation from the Md. Institute is fast approaching here & I'm busying myself these last few weeks getting an art portfolio ready. I expect to keep DXing all Summer long from wherever my first job takes me. Here's what's happening now. 4/8 & 4/9, extensive Auroral distortion on N & W clears. 4/12- 11:15pm, TIXE-625 Costa Rica strong w/R. Omega IDs, occasional deep fades, which seemed to be the nature of reception on all IAs tonight. Tentative YSS-655 strong w/sports event, @ 11:44pm. 4/13- 12:30am, WJAC-850 Pa. w/AM-FM ID, first time ever heard. 12:40, CJRP-1060 Que. way o/KYW. 1:09, R. Belize-834 s/s/off. 2:33, WNHC-1340 Conn. weak. 4/15- UnID 1490 w/Hit Parade format @ 8:04pm. That's DX & keep the radios on over Summer, everybody! THIRTY LINE LIMIT - LIST TIME, DATE, & FREQUENCY OF ALL CATCHES, in E.D.T. -ERC

ERNEST R. COOPER - The Cape Tip DXer - 5 Anthony Street - Provincetown, Mass. 02657  
I've finally gotten my veries counted, and the total? 3,934!  
The earliest date is 12/28/32, and was a v/q from long-gone WFIW-940, Hopkinsville Ky., now WAVE-970. Only verie since my last Musing three weeks ago is a v/PP/c from WREN-1600. And the DX over this period: Sat. 4/12- Colombian dominating 920 @ 1:22 with several s ogans used including La Favorita, R. Centro, and Garacol. 760, a Mexican & a Colombian alternating topping WJR, and no report as I got confused as to what came from which SS! MM 4/14- A TTer on 1280 noted @ 1:36, & an ID @ 1:39 mentioning "ki,ccycles" but the call & site were missed - did anybody else ID this baby? WIMA-1250 w/rr @ 2:22, un. WCBS-880 was woefully weak today. WOR-710 and WWRL-1600 were silent this AM. Then @ 3:19, I noted WREN-1600 testing w/uptempo MOR mostly, & since somebody listed them as a non-verifier for him, I sent a PP/c along & it is back already. Unn WRHC-1550 was TTING @ 3:34. 4/16- A TTer noted on 1050 @ 2:07-2118 & on, but unID. 4/18- FFC with hockey on 610k turned out to be un. CHNC. 4/19- I again tried to get a report on R. Mil-1180, HIBE, but as usual, he wouldn't hold still long enough, fading away to Globo ev-ery so often. A TTer on 1490 1:39 & on, also TTERS on 900 & 990 around that time. UnnCHOV-1350 was ANing & noted @ 2:10, killing a previously good SM channel. MM 4/21- A TTer on 1490 again this AM first noted @ 12:50am & they stayed with it all AM. One also on 1110 @ 1:14 u/WBE. Noting FBIS & WRTH list HJAD on 1340 I decided to stay & find out who the Colombian is on 1330 - it is, as I had thought, HJAD, still on 1330, not 1340. Atop 1450 this AM was CFPJR, Ont., & TTs noted on 1380 & 1390. 4/23- WBAL-1090 not heard this date, but CKKW had the channel nailed down w/c/w. A TTer on 1510 & another on 1220 around 2:30. Unn KRMG-740 w/soft mx. MM 4/28- At 1:32, un. WNHC-1340 topping the pile, w/religion. WVOJ had 1320 under control, WFLI-1070 testing day setup w/booming signal @ 2:13, WPCM again bossing 1600, & WRVA-1140 testing @ 2:10. A TTer looping West u/CKFH-1430 @ 2:51. WMAQ-670 noted ANing w/c/w @ 3:01. 4/30- WDOT-1400, seldom-heard, fading on top @ 12:47am, saying "Burlington's #1 station" (some claim to fame!) Seldom-heard WAVE atop 970 today, but first heard, as noted above, as WFIW in 1932! WITX-1490 IDed on RS @ 1:53, & KRMG-740 w/storm warning @ 1:30. CUN14.

AGAIN WE REMIND YOU - ONE MUSING PER ISSUE PER MEMBER! THIRTY LINES IS YOUR LIMIT. WE RESERVE THE RIGHT TO USE YOUR FIRST 30 LINES INSTEAD OF HAVING TO RE-WRITE YOUR MUSING TO CONFORM TO THE LIMIT. STICK TO DX MATTER OF INTEREST TO EVERYBODY, NOT JUST LOCAL-TO-YOU PALS. NO VERIE-SIGNERS' NAMES IN MUSINGS! INCLUDE DATE, CALL, FREQUENCY & EDT OF ALL CATCHES TO HELP OTHERS. DOUBLE SPACE!

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We thank you for your report of transmission from  
Station **5KA** on 13:45 and have pleasure  
in confirming your reception.

CHIEF ENGINEER