

CPC TESTS

We're pleased to see some new tests added to our list below. Keep working at it please - let's make this the best CPC year yet!

- WCAZ-990 Carthage, Ill. 0115-0130, 1000w w/TT & voice ID's. v/s is Station Manager, WCAZ, 84 S. Madison St., 62331 Arr. J. Kromka Nov. 14
- KVNU-610 Logan, Utah 0300-0400, 5000w, non-directional. Tones, voice and code ID's, music. v/s Bill Traue, KVNU, P.O. Box 267, 84321. Prepaid calls to (801) 752-5141 or 753-1977. Arranged: Ron Musco. Nov. 14
- WYKR-1490 Wells River, Vermont 0000-????, 1000w, v/s Tim Westman, Nov. 17 CE. Box 1490, 05081. Arr. Ron Musco
- Nov. 20 CJGX-940 Yorkton, Sask. This is a DX special program from the station, time and other details not available. Info from K. Andrews.
- Nov. 23 WNHV-910 White River Jct., Vermont. 0000-0300, 1000w, Proof of performance, v/s Andy Lekart, CE, Box 910, 05001. Arr. Ron Musco
- Nov. 28 KLUC-1140 Las Vegas, Nevada 0300-0900, 10 kw, non-directional, v/s and Dave Anthony, Program Director, KLUC, Box 14805, 89114. Arr. R.Musco Dec. 5
- WCHE-1520 West Chester, Pa. 0015-0045, 250w, non-directional. Tones, music (probably oldies), v/s Dave Schmidt, CE, WCHE, 139 W. Gay St., 19380. Prepaid calls to (215) 692-3131. Arr. Dave Schmidt!!! Nov. 29
- Dec. 5 WMTR-1250 Morristown, N.J. 0000-0300 (possibly to later), 5000w, orDetails to be announced. Arr. David Williams.
- Dec. 12
- Dec. 19 KVNU-610 Logan, Utah. Details same as for Nov. 14 test.

THEY JOINED

Larry W. Vehorn, P.O. Box 555, Carmel, Indiana 46032 Ted Jensen, 33 Field Road, Silver Bay, Minnesota 55614

ROM HQ

Your guest editors (hi) for this issue are Dick Truax, Cary Atkins and Pat Hartlage. Ted is taking the week off. Looks like we had a postal problem with the Oct. 24 issue. If you didn't get issue #2 send us a postcard. We need to know just how widespread the problem was. Keep supporting DX News.

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We Get Letters

Gat Hartlage

NOSTALGIA Slowly but surely, the nostalgia issue is taking shape. Owing to personal considerations (little time right now for me) the deadline for submitting material is now Dec. 8. Several of our "vintage" members are working up contributions but you don't have to remember the Federal Radio Commission before you can contribute. Members having access to old DX News issues, RADEX, Broadcasting, etc. are encouraged to submit good clean xerox copies of station lists, old-time station ads and simila material which documents what early NRCers experienced. Particularly needed is information on the charter members of NRC; perhaps our York, PA area members would be able to help out on this subject. Last, but not least, pictures, copies of early veries, etc. would be useful. Send anything you might have to me at the club box.

NO DX NEWS? Recently Ron Musco and I have handled several requests for missing DX News issues for periods over six months past. Regretfully, our press runs are such that we have few back issues other than the official file copies. Message here is: Let us know promptly! If you have a problem or if the address is incorrect, etc. send a postcard to me at the Louisville P.O. box.

HELP, HELP! This is a repeat of a request (plea!) for volunteer typists. Elsewhere in this issue is a guide for preparation of copy for DX News. While we'd be pleased if volunteers had electric typewriters with carbon ribbon capacity, it is not absolutely necessary. All that is needed is clean type, a fresh dark ribbon, good heavy paper (20 lb.) and time. How about it?

NRC LOG is \$6.50 to members, not \$6.25 as printed in the reprint/publications list. Send orders to Publications Center.

FREQUENCY CHECK LIST info is needed by Joe Fela, Jr. 150 Robert Place, South Plainfield, NJ 07080. Like everything printed in DX News, the frequency check list is dependent upon contributions of the members. Please give Joe your support.

THANKS to Radio Nederland for their "plug" of NRC in programs Oct. 27-28. Dave Korinek tells us they mentioned our new address. DX News, etc.

SHARE DX test information please. If you arrange a test fewer than 30 days in advance please send notice also to IRCA, P.O. Box 26254, San Francisco, CA 94126. The more DXers who hear and report a test, the better our chances the station will again test.

AZIMUTH BEARING CIRCLE Bob Hlivak passes on the following: Meshna, F.O. Box 62, East Lynn, MA 01904 is now offering an adhesive-backed Azimuth Bearing Circle. Part number SP-175-A, the 7%" (radius) circle is graduated in 1° increments, numbered every 10°. This should make a dandy setting circle for Alt-Az loop antennas. They sell for \$1.00 each and there is a one-time handling charge of 25¢ per order. Minimum order is \$5.00, excluding shipping. They will send a free catalog containing other items to fill up to the minimum \$5 order. Otherwise, you might want to join with others in sending in an order.

ONTARIO DX ASSOCIATION is now offering a 47 page book for English speaking DXers called "Spanish Reception Reports". Topics included in the book are the Spanish alphabet, numerical system, call letters, monetary units, time checks, station IDs, sports, commercials, etc. and a 14 page section on words and terms relative to the DXing hobby. Price is \$4.00 (Canadian) or 16 International Reply Coupons from Ontario DX Association, 1202 York Mills Road, Apartment #1910, Don Mills, Onatrio M3A 1Y2 CANADA. Payment by money orders or IRCs only.

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DOMESTIC DX DIGEST BRIC RITTENHOUSE 2545 HILLEGASS ST., #7

BERKELEY, CALIF. 94704

Hi All,

This may be a weird column, as ECR is really tired, and in a very strange mood. In answer to several reporters' questions, the deadline for material to DDXD is Saturday; if I'm running slow and the mail isn't, some early morning Monday stuff may get in, but don't count on it... Comments so far are running strongly in favor of the new format; unless this trend changes drastically, it will become permanent. If the next few columns seem harried, understand that Ye Ed is presently up to his neck in work. In addition to school and DDXD, I've become a representative in our Senate here a Berkeley, which is really putting a cramp on time. If anyone is waiting for letters, please bear with me, hi. One other project worth noting is SAN FRANCISCO's bid for the 1978 NRC Convention. We (Yes, Virginia, the infamous BARF is alive, and more or less well, hi) have been thinking of bidding since Louisville, and have a lot of good stuff planned. Besides, competition breeds excellence (Hi Chuck, Karl). Anyway, the official bid should be appearing soon, and all support will be greatly appreciated. It's been seven years since NRC had a WC Convention which seems long enough, hi... Anyway; on to the DX...

SUNSET to MIDNIGHT

We	ste	rn Zon	e	
		KMER		KEMMERERERER (hiECR), 10/25 2046 s/off in good o/
12	30	KREW	WA	XECM w/KJR nulled. (NH-WA) SUNNYSIDE, 10/25 2115 2 PSAs w/call letters at end of each into CBS Sportline 2116. Fr o/others. (NH-WA)
13	00	KRVB	OR	MEDFORD, 10/25 2130 loud & clear w/s/off, no SSB. 0/KMPS, KXRO-1320 slop nulled. (NH-WA) OVER KMPS?? I can't even
14	00	KART	ID	hear anything over KMPS AsargECK JEROME, 10/26 2026 ID followed by listing of community averts to be held. Good o/KTNT/KEDO/CINL/etc. (NH-WA)
14	10	KWYO	WY	SHERIDAN, 10/15 2205 end of Ai Nx, record, ID finally 2210, poor w/CFUN nulled. (NH-WA)
Ēа	ste	rn Zor	ne	

1350	WINY	CT	PUTNAM, 10/14 gd w/ID 1743. (DA-NY)
	1.78TT T/	AID.	NOTHER TV 10/11 and w/TD 1825. (DA=NY)
1 380	WAWZ	N.T	ZAREPHATH, 10/14 SS but EE IDS 1900. (DA-N1)
1520	14 CO T	TI	RESERVATION INTO STORT TO SULL LINE INTO
1)10	WTOW	M	TOWSON, 10/14 s/off 1830 a few seconds after WFRL. (DA-NY)
	44 T O 44	I'IL	10/10/11/11/11/11

MIDNIGHT to SUNRISE

	rn Zon KHVH		HONOLULU, 10/26 is HERE, not on 1380, all nx, HST TCs-in fact, everything but an ID, drat, 0233-0315, Fair-to-
1240	KELK	NV	nil w/deep fades, occ KIIS/Mexican QRM. More in IDXD. (BH) About one more HI and ECR collapses in agony, hiECR ELKO, 10/17 0244 atop w/clear s/off, gave s/on time, but not audible. Looking for KBMY r/c, but didn't hear it.(BH)

Centra	al Zon	е	
550	al Zon KOY	ΑZ	PHOENIX, 10/16 T-40 0305-0315. (SHP-TX)
590	WPLO	GA	AUTANTA 10/16 0317 w/several contest 10s. (SHP-TA)
27-			** 10/25 0125 gd w/ORM de CMW/WOW. ICI PSAS. Cow. DO'S
			name was Jonathan Adams, prome for "WPLO Country Club". (CG)
610	KRKE	NM	AT.RIGHERQUE. 10/16 T-40 w/wx 0320. (SHP-TX)
620	WJDX	MS	JACKSON, 10/16 T-40 0328, (SHP-TX)
630	KXOK	MO	ST LOUIS. 10/16 w/"non-commercial mx" (Guess they won't
			be on very much longer, hiECR) at 0331. (SHP-TX)
640	KFI	CA	LOST ANGLES, 10/16 I-40 0335. (SHP-TX)
	KEGO	NΩ	FARGO, 10/16 w/sports scores 0345. (SHP-TX)
		MO	ST LOUIS. 10/26 0625 hrd "Gospel Caravan", spots for Rev.
20.00	INTERIO	1.10	Ennedy w/phone, address in Beaumont, TX o/KIKK fair w/
1000	MOVI	MC	JACKSON 10/22 2218 (sriECR) w/"Non-stop mx" ix. "WOKJ
1000	WOND	כויו	Love Radio" promo R&B/Soul w/DJ JZ (Sounds like a CA DJ.
640 790 1210	KFI KFGO KXEN	ND MO	be on very much longer, hiECR) at 0331. (SHP-TX) LOST ANGLES, 10/16 I-40 0335. (SHP-TX) FARGO, 10/16 w/sports scores 0345. (SHP-TX) ST LOUIS, 10/26 0625 hrd "Gospel Caravan", spots for Rev. Mennedy w/phone, address in Beaumont, TX o/KIKK fair heavy QRN. (CG-IX) JACKSON, 10/27 2218 (sriECR) w/"Non-stop mx" jx, "WOKJ Love Radio" promo, R&B/Soul w/DJ JZ (Sounds like a CA DJ

hi--ECR). Good o/KOKA. (CG-TX)

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Equitarn Zone
        WXAQ PR
                       MAN JUAN, 10/17 fr w/SS song 0210, jx "WKAQ Was Musica"
                        0212. No QRM, just KMCA spintter. (FRM-NY)
                        NORTH BAY, gd o/GMEV w/ID 0515. (DA-NY) HOWN BAY, gd o/GMEV w/ID 0602. (DA-NY) 10/4 KNOXYILLE, gd o/u WHEN w/ID 0415. (DA-NY) 10/6
         CFCH
                  COL
         WEIE
                  TN
                        TIMMINS, gd o/ARKO w/ID 0420. (DA-NY) 10/6
FIGHER, 10/14 "This is WELD Testing" 0122. (DA-NY)
MIAMI, 10/10 0145-0154 ET/rr/OC/PT, many IDs -MOR. (DS-OE)
         CKGB
                  ON
         WELD
                 NY
 710
         WOBS
                 FL
                        ERABTFORD, 10/15, 17 both 3225 gd w/rr. (FRM-NY)
ERLEVILLE, 10/10 w/aGY off, 1D 0100. (DA-NY)
FHILADELPHIA, 10/24 0123 ET/CLax, relaying FM. (DS-DE)
FREDERICE, on late 0035 1C/12. (DA-NY)
         CHEC
                 CBI
         CJBQ
 900
         WFIN
                 PA
        WEND MD
         OFEC
                 NB.
                        SI JOHN, 10/12 "We are leaving the air for procedural
                        changes to go from 10kw to 50kw, we will rtn to the air
                        ss soon as possible, 0024, (BA-NY)
                        MT VERNUM, 10/16 0))5 way atop w/item on house moving in
Mt Vernon, then MoR. (DS-DE)
         WMIE IL
                       NEW ORLEANS, 10/10 0114 w/rr "Best Nx" promo; evidently running day puttern/per on NNu now. (DS-DE) ** 10/16 vy wk w/KYW, finally EDed 0300, YL DJ, 7-40. (JK-NJ)
1060
        WHOE LA
1090 WILD MA
                        BOSTON, 10/10 ET/Soul/TT 0043 strong. (JK-NJ)
                       MASHINGTON, 10/4 o/MNCX w/ID, Gospel mx 0705. (DA-NY)
PROIS RIVERS, 10/10 0112 stop wRVA w/FF MoR -CJRC 1150.(DS)
WILMINGTON, now AN-6. off MM 0108-0458, MoR w/Joe Dawson
1120 WUST
                 DC
1140 CJIR PQ
1150 WDEL
                  DE
                        on AN show. (DS-DE)
                        SLC, 10/17 64/pr w/SLC/Phoenix hockey 0022-0038. (FRM-NJ)
DOLBEAU, 10/7 MWWD off for EC 0125. (DA-NY)
1160
         KEL
 1230
         CHVD
                 Po
                       LOUISVILLE, 10/24 loud for minute w/ix/prome, pops. (JK) CHARLEVOIX, 10/17 0200 w/nx, 7-40 wk. (JK-NJ) SUCK ISLAND, 10/24 0229-0250 mtop w/Cam, QRM de WEIC. (DS) IEAFORD, 10/16 0310-0330 DX TEST wk, but TF topped MADO
1540 WINN KY
        MAGE WI
         WHBP
                 IL
1280 WEFD DR
                        here. That was my voice on the IDs. hi! (DS-DE) Maybe you
                        can learn to speak in moree code, Dave, hi -- ECR
                       BALTIMCRE, 10/17, 24, noted off MMs 0005, SP change? (DS)
NEW HAVEN, 10/17 0146-0155* BT/OC, IDs, rr. (DS-DE)
COLAMBIA, 10/24 0017 ending NAB pgm promo, PSA, Soul. (DS)
JACKSONVILLE, 10/24 0019 w/Caw, Bill Buckley show *WOIC
1300 MPBR MD
         WAVZ CT
1320
        WOIC
         MYOJ FL
                       most of AM. (DS-DE)
                        PORTAGE, 10/28 0129-0140 from tip via fon Sundstron, bits
1350 WFDR WI
                        of TT during PoP, rough w/whNE/WZIX/WSLR. (DS-DE)
1400 WSGA GA
                        HAVANNAH, 10/14 0315 loud for 20 minutes w/T-40, IDs. 1cl
                        spots, call to atm said they have trouble getting across
                        town. (JK-NJ)
                       PITTERBRIGH, 10/24 0114, believe now CAW. many ments of "Q Country", gave requests from P'burgh area towns. (DS-DE) CMEMSEGED, 10/24 0132-0145 WHK most of AM. rr. swift
1410 KQV
1420 MANE EL
                        sounding DJ, etc. Very rare to hear them atop. (DG-DE)
                       GREENVILLE, 10/26 fr/gd w/ABC nx 0255, 1x ID 0300 into rr:
 1440 WOOK SC
                        QRM de sin w/nx 0300, TTer. (PRM-NY)
                       GIENEFALLS, 10/17 atop 0305 at and of not nx. ID, into lel nx w/fb. (FHM-NY)
1450 WWSC NY
         WLFM VA
                       SUPPOLK, 10/14 gd 0312 w/simulcant ID "This is wFOG-93
                       and WLFM. . . ", PSA, Into EZL. (PRM-NY)
         UNID ??
                       10/14 rr stn w/2 others 0330-0349" w/distinctive "It's
                        3:49 at creative Z-14" (I'm gomma be sick, hi--ECR). (FRM)
                       HOCHESTER, 10/17 gd w/rr 0253-0300, YL DJ. Battling WCKU's Cam. f(er. (FRM-NY) LEWISTONH, 10/6 0007-0010 s/off finally stop. long SSB.(DS)
       WAXC NY
 1460
 1490
        WHRF FA
                        NORTON, 10/10 FC anding 0120, ID strong, (JK-NJ)
DALTON, 10/10 0058 they ran ANOTHER test this ANI (DS-DE)
       KNBI KS
1530
         MITI GA
                          think we should get WITI listed in the log as AN MMs.
                        From now on, how about reporting when it doesn't test, hi-
                       HONESDALE, 10/10 DX TEST 0012-0030, uptempo MoR/rr. IDu
1590 WAEN PA
                        between songs, rough due to kQIQ. (DS-DE) ** 10/10 vy gd
                       0010-0100. (DA-NY)
1600 KLAR CD LANSWOOD, 10/18 0400 "KLAK Lakewood" preceded by public
ave pgms, vy wk, long fades, (JK-NJ)
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Really good support this week! The only drawback w/the new format is th t EC look really good, hi. Come on you Central and Western see three big sections next week!

Before B/off, I've got a listing of Daytime DX from Brock Whaley in Saragota, PL:

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COLUMBUS, 10/8 vy wk u/WGTO in null w/T-40 into ID 1000.
                      OTHAN, 10/8 pr u/sqam w/live remote from MI Surplus,
       MDAK GA
                     "WOOF Dothan" jx 1030.
PHIBODAUX, 10/8 w/jx, lel ad during Country Countdown show,
560
       MOCF AL
        KIIB LA
                      gd. steady w/CMHQ mysteriously off 1110.
                     THOMASVILLE, 10/8 vy gd w/remote from Faulk Chevrolet 1144.
COVINGION, vy wk in WIOR null, prome, tlk. gd fr 250w 1150.
MONTGONESY, 10/8 a killer @ SSS, lst time hrd daytime vy
        WLOR GA
        MARE LA
740
       MBAM AL
                      pr w/CMAQ in WKIS null w/ID 1200 whew!
                      ATLANTA, 10/9 TC out of mx into YL ad poor,
        WSB
                GA
                      NAGEL. 10/9, w/wx into UPInx wk o/u ENS-3 w/wSST slop.
aio waje MS
                      BAY KINETYE. 10/8 gd w/call letter jx into Cam w/lcl w71S
1110 NBCA AL
                      off for reasons unknown 1747.
                      GREFNA. 10/9 YL ID between 98 rlgs pgms pr. alone 1000.
MOBILE. 10/8 fr u/WYSU/MRHC mess w/rlgs (gospel) 1140.
1.590
        KULA LA
       WMOB AL
                      SLIDELL, 10/8. ID out of MBS nx wk u/sTAI in CMGB mull 1235-
COLLESS MEADOR, 10/8 w/live remote from furniture store into
"KLES Country" jx. Fr in WEAF null 1220.
1550
1560 WEDL LA
1600
        KLEB LA
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That's it. My confusion lead to the temporary missplacement of some Sunget items from John Kronks and Stephen Ponder. Will have 'em next time; sorry gays... the base for although the contract of the contract

FER THE LIST

3rd Non KXXL HZ BOZEMAN, 10/17 per list. (BH-WA) 4th Non KLEO KS GICHITA, 10/29 per list. (BH-WA)

Not much else now; remember that the deadline is SATURDAY John Kromka; I'll try to find out who reported KLAK 10/10. My DXNs are at ome in MP, and I haven't picked that one up yet. To whoe er reported it, sorry for the goof...

THE BUILDING SISTANCE IN A TIME OF TROUBLE

OG BH NH JK PRM SHP DS	DOUG ALLEN CHARLES GEORGE BILL HARDY MANCY EARDY JOHN KRONKA PAIL MOUNT STEPHEN PONDER DAVE SCHMIDT BROCK WHALEY Exalted Leader	Aberdeen, WA Montville, NJ New York, NY Fort Worth, ZX	Wire Rx
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Without further ado, I bid you all adieu. Until next time, 73 and best of



Dave Schmidt tells us the WCHE 1520 f/c is every last Tuesday 0030-0045.

4th Tuesday f/c's, per Ron Mu o are WSLB-1400 Ogdensburg, N.Y. for 1 min. only between 0000-0030 and WP -810 Crozet, Va. 0540-0555. Also, 4th Friday there is another 1 nute /c from WICY-1490 Malone, N.Y. v/s for WICY is Al Stroner, CE.

WGBS-710 Miami. Fla. to ts ir 0030-0500 Mondays, occasionally using their day pattern, according to inforeceived by Juergen Trochimczyk from the WGBS CE, John E. Morri

INTERNATIONAL DX **DIGEST**

CHUCK HUTTON P.O. BOX 2087 DECATUR, GA. 30030 404-633-1198 (BEFORE 2300 ELT)

705

Times are GMT. For ELT subtract 5 hours. Deadlines are usually Monday.

530	JAPAN Morioka JOQG fair w/quiet mx 1410-1430 10/23. (Tomer)
535	GRENADA R. Grenada in from 0012-0015 10/19 with talk between two
	men on developments on the island. Peaked for this three minutes
	and then gone. (Andrews)
540	ECUADOR Guayaquil HCFA2 R. Tropicana fair mixing with XEWA and
	other Latins, playing lively mx with frequent "Tropicana" ID's
	0126 10/10. (Kromka)
548	ALGERIA Oran at good level, audio weak-apparent phone-in talk
	show 2247 10/17. At pest level w/a-cappella male AA wailing 0322
	10/19. (Connelly) strongest TA 10/25 at 2300 w/AA chants. (Jones)
555	ST. KITTS ZIZ in well most nites recently, usually about equal
	w/Jumbo 545. (Jones)
557	PORTUGAL (tentative) Faro/Guarda suspected here, weak with slow
	mx 2248 10/17. (Connelly)
370	VENEZUELA R. Rumbos heard 10/30 at 0522 w/ID. (Jones)
070	COSTA RICA R. Omega heard music with announcer shouting "Radio
	Omega". Very strong (to about S-9) 0454 10/24. (Fleischaker) MOROCCO Sebaa-Aioun blasting in w/AA mx, well o/hets from WGIR
612	MOROCCO Sebaa-Aioun blasting in w/AA mx, well c/hets from WGIR
	610 and TV birdy on 613.5 at 2250 10/17. Poor/fair w/AA mx 2211
	10/22. (Connelly)
640	GUATEMALA TGW finally heard this one with MoR, pop, and classical
	mx. Promos, SID's and announcement in EE asking for reception re-
	ports (with free gift) at 0300 on 10/26.
660	JAPAN JOOG/JOAG synchros hrd weak but clear 1415 10/23 w/quiet
	mx // 530. 1355 10/28 w/US rock mx; could be confused w/KFAR but
	nas JJ talk and is // 530 and 890. (Tomer)
	UNID EE speaker w/BBC like nx ending at 0207 10/22, interference
	from venezuela and Mexico. At 0300 a news pgm called "News Confer-
	ence" or "News Comment" brought to you by some company Would St
	Lucia have sponsored pgms or would this be EE pgm from Haiti?
	IVNA covered it by 0302. Later YVNA seemed to continue regular
	pgmimg past 0400, but XERPM took over the channel completely. A
	lot of good stas there if one could separate them. Next night
	XERPM there almost alone. (Freema) Hmmmmm. St. Lucia does relay
	BBC RX, SO that lits. On the other hand WRTH lists s/off as 0300
	which may or may not be correct-I know for a fact the s/on time
	is incorrect. This is listed as government operated and commercial
	IN WAID. HAITI HAS ONLY HALL AN HOUR OF EE scheduled her day and
	I believe the times are 0330-0400 or 0400-0430; see IDXD in the
	last half dozen issues for the sked. Why not drop the stn a line
665	and ask if they carry "News Comment"?-CH
- total	PORTUGAL Lisboa weak w/man in PP through nulled WRKO slop 0327 10/19. (Connelly)
	USSR Komsomolsk-na-Amure weak w/YL singing 1405 10/23. (Tomer)
679	UNID seems to be R. Nacional de Colombia, measured on 679.194,
	(Schatz)
700	VENEZUELA Maracaibo YVMH heard w/ R. Popular ID 0155 10/29. (Jones)
702	MOROCCO Sebaa-Aioun good w/AA mx 2253 10/17. Good in AA 2333 10/
9.00.00	18. (Connelly)
702	UNID 10/23 at 2310 18-22 dB/noise. If Morocco was on this freq
7.00	10/20 as I surmised it is now back w/Andorra and the mess on 701.
	AA or similar was heard on 702 and w/hasty logic it seemed another
	Moroccan had moved up 1 khz. However, some stn is still on 702;
	unfortunately it was dismissed when it was fairly readable and
	may have been identified. (Bailey)
705	ST. VINCENT?? carrier has been noted here, looping right, long
- Transaction	after the hours listed in WRTH. Are they on an extended sked, do
	they leave the carrier on, or is it someone else? No audio yet.
	It loops about 100 degrees and my \$13 calculator says Kingston
	should be 99.28 degrees. (Freeman) Don't know what WRTH says but
	he was signing off at 0130 last time I heard him. I believe I saw
	a report in a European bulletin of him around 0200. There is a
	second stn on the frequency which I heard last January-HRAM or
	HRAN Inling as R Super and R 22 which sounds like Clanche There

HRAN, ID'ing as R. Super and R. ?? which sounds like Olancho. They

(continued) are detectable almost every night here in Atlanta so I'd guess you had them. S/off is either 0500 or 0600-CH PORTUGAL Norte very good w/female vocal in PP 2254 10/17. Weak u/ 719 mainland QRM w/talk 2210 10/22. (Connelly) CUBA CMGN Colon R. Rebelde good o/WGN with special pgm at 0130 720 10/16. (Ponder) NORTH KOREA Kimchaeck weak w/KK talk 1447 10/25. (Tomer) SPAIN Barcelona fair w/man in SS 2255 10/17. (Connelly) 737 UPPER VOLTA Ougadougou noted w/African mx o/SAH 2255 10/17. Fair to good w/female African vocal, talk, then 50's style mx 2336 on 10/18. (Connelly) NICARAGUA YNX Managua 0440-0450 10/16 o/WSB w/plenty of ID's 750 (Ponder) PORTUGAL Lisboa packing in a potent sig on the Realistic TRF; cl 755 mx at 2306 10/20. (Connelly) SENEGAL Dakar good o/WABC splash w/man in AA 2256 10/17. Loud w/ weird mx and vocals 2343 10/18. Ultraloud (equalling WABC) w/AA preacher-said a sentence and others repeated it 2308 10/20. Loudest TA noted on 10/21 at 2240 w/AA talk. Loud and clear w/man in FF, o/WCAS slop 2153 10/22. (Connelly) SPAIN Caceres good w/man in SS during QSB of WABC 2321 10/17. 773 PORTUGAL Miramar in w/soft female vocal folk style at 2257 10/17. Good w/rock mx with EE lyrics 2344 10/18. Pop mx weak, then man in PP, signal below normal 2227 10/22. (Connelly, last two) USSR Spaask Dalnyy at 1440 10/25 weak w/man singing opera (?); KCRL in strong but slop manageable during voice modulation. (Tomer) MEXICO XEROK finally heard on 10/22 from 0721-0730 mixed w/CKLW 800 and PJB off. Top 40 w/toll free phone #. (Andrews) HONDURAS R. Yoro Tegucigalpa PFM'd on 805.215. (Schatz) nominally 800, glad a definite ID on this now-CH SPAIN Sevilla good w/man in SS 2345 10/18. (Connelly) 800 MOROCCO Rabat atop 2 other stns w/fast belly dance style AA instrumental mx 2258 10/17. (Connelly) JAPAN NHK1 synchros weak w/YL talking between EZL selections 1437 820 10/23; // 530, 660, 840. (Tomer) COLOMBIA Medellin R. Vision HJDM faded in after HIJB s/off with 830 Colombian SS mx and frequent ID's after every song, was constant until 0430 when faded on 10/8. (Kromka) DOMINICAN REPUBLIC Santo Domingo HIJB heard w/sign off w/NA 0400. WCCO way down under in mostly auroral cx 10/18. (Kromka) FRANCE Nancy good w/YL in FF o/SAH's 2302 10/17. (Connelly) 836 JAPAN Niigata JOQK fair 1425-1435 10/23 w/quiet mx, no break on 840 the half hovr. (Tomer) GILBERT ISLANDS Tarawa VSZ1 strong w/native YL 0920 10/24. (Tomer) 844 MEXICO XEUN R. Universidad w/ID at 0557, non stop cl mx, often 860 dominated freq w/XEMO, KOAM, KONO under 10/21. (R. Waterman) 868 NORTH KOREA Location unk, weak w/KK talk 1230 10/24. (Tomer) MONTSERRAT ZJB in and out of the noise 11/1 at 0100. (Jones) 885 ALASKA Adak AFRS in 1400-1405 10/25 with nx, then lost to the CC; 890 resurfaced 1418 w/MoR. (Tomer) HAITI Port-Au-Prince R. Nouveau Monde was in very well on 10/14 from 0300 to 0500 s/off. I noted one ID in EE by YL anner, but still using the FF stn name, and one SS ID. Rest all FF. They announced as "mine point one" and "ninety-six point ?, FM". I suspect the EE ID was taped a long time ago, and not changed with the freq change. An echoed "RNM" is used often. Report sent. Thanks to Chuck Hutton for help earlier on this one. (Freeman) I owed you one, right, Clarence?-CH. R. Nouveau Monde very good w/sporting event, s/off at 0500 10/19. (Kromka) HAITI R. Artibonite is still here, buried under RNM. (Schatz) BARBADOS heard talk pgm 10/29 on the Barbados Educational System, telephone # for calls was 94251. (Jones) GUATEMALA TGMA R. Amatique logged 0107-0129 10/29 in EE and SS. ID as "Radio Amatique International Spectacular Music Show", box number for reports given, and mention of this EE pgm being on every week. (Lindblade) I laughed so hard typing up that slogan I had to stop. Seriously, an interesting catch-CH 1836 MOROCCO Agadir surfacing o/CBM slop w/definite AA talk to good peaks, 2310 10/17. (Connelly) NIGERIA Enugu(?) 10/23 at 2255, barely readable w/EE male anner, talking drums IS on the hour. Deep fades w/peaks about five minutes apart; 22 dB/noise. (Bailey) Ho hum, another rare African.

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950 VENEZUELA R. Vision logged w/ID 0530 10/29 in aurora. (Jones) UNID Spain or Canaries-SS talk 2309 10/17. (Connelly) P53 970 MEXICO XEJ Ciudad Juarez 0515-0520 10/16 o/WAVE with ranchera mx. (Ponder) HAITI R. Cacique here ex 990. (Schatz) 085 089 SPAIN Madrid weak w/mixed SS talk and mx 2317 10/17. (Connelly) 990 HAWAII (tentative) a positive tentative 10/26 0633-0715 as they did everything except say KHVH. So they moved to 990 rather than 1380, ex 1040. Ae nx ending 0635, then NBC NIS news sounder w/ HST TC and Hawaiian type anner giving local nx, Hawaiian names and places. Fair to nil sig w/long and deep fades for the next half hour, but defibitely heard NBC stock market feature 0640, CBS feature 0650, Ai nx at 0700, and then local nx again. Called themselves "News 99" and gave HST TC's but dod not say KHVH that I could hear. Their 0700 legal ID was clobbered by KKIS, which had been weak to nil before 0700 but was hard to null thereafter. The Mexican also gaded up from time to time. I suspect this may be only 5 kw, which is what now extinct KTRG 900 used to be in the 1960's. (B. Hardy) MEXICO XET Monterrey o/u WIBG w/talk (heard "Aqui en Monterrey") plus sports 0325 10/23. (S. Waterman) 1000 UNID weak TP w/oriental mx 1140 10/24; probably Taiwan or China. (Tomer) 1.020 COLOMBIA (tentative) believe I heard a R. Villavicencio ID 2259 10/27 during good aurora. (Jones) VENEZUELA heard all AM 10/31 w/R. Margarita off. (Jones) 1043 MORCCCO Sebaa-Aioun good w/non stop Who records 2220 10/17. To excellent peaks w/hard rock guitar mx 2320 10/20. Good w/"Love Hangover", interspersed with FF talk, WBZ nulled 2244 10/22. (Connelly) This is definitely on 1044 and has been from at least the beginning of October-CH 1080 MEXICO XEEP R. Educacion likely, excellent sig 0455+ o/KYW and KNOE. // 540, 940, 990, 1030, and 1050; s/off 0500. (R. Waterman) 1061 PORTUGAL Norte killing KYW; cl mx loud 2221 10/17. (Connelly) 1100 ANTIGUA ZDK strong 2242 10/27 in aurora. (Jones) 1110 VENEZUELA YVQT R. Carupano absolutely dominating channel at sunset of 10/6 with no sign of WBT. Many other LA's coming in on other clears. Music and ID's. (Kromka) 1120 CHINA location unk, w/YL talking 1015-1030 10/24, then opera. Weak w/low hets u/KMOX null. 5&1 CC style pips 1200. (Tomer) DOMINICAN REPUBLIC HICN R. Antillas heard w/no sign of KMOX 0000 with SS mx, fair to poor with frequent fades 10/6. (Kromka) 1160 DOMINICAN REPUBLIC Radiolandia HIBG hrd 10/28 at 0100 o/u R. Aeropuerto. (Jones) 1196 MOROCCO Agadir poor to fair w/AA instrumental mx 2225 10/17. (Con) 1205 FRANCE Bordeaux poor w/man in FF 2226 10/17. (Connelly) 1214 UNID on 10/19 around 0500 a weak carrier showed here in spite of very poor cx on TA paths-nothing on 1403, my usual bellweather. I tuned to 1043 and found an even stronger carrier, both these looped Europe, but were not sharp on null-were fuzzy. No traces on 1586, 1403, or 845, and on rechecking 1214 and 1043 the carriers were gone. Eastern clears were very poor but CBK and CBR were good. How big is the hole in the doughnut of ionization? Could it be 4 hops? Would this indicate that the doughnut might have a bite out of one edge or must it be uniform? Any hope of audio on such propagation? (Freeman) Such hard questions! 10/19 was a rotten TA night here, only a few of the regulars. If your 1043 could possibly be 1044, it is no doubt Morocco, as they are audible here nightly in spite of geomagnetic activity and are also the strongest TA on the band. As for 1214, the doughnut hole is bigger (relatively) than the hole in a real doughnut, leaving much space for transpolar propagation. As for 4 hops, get out your calculator and figure it out yourself, hi, referring to Edmunds' "Transpolar DX" available thru NRC reprints. The auroral oval would not have a bite out of one side but it does move around some and is not perfectly oval. Audio on such propagation would be perfectly normal unless it was passing thru the edge of the ionized areas, and then it would assume the classical auroral fuzz and distortion. If you are not satiated, maybe Edmunds, Seaver, or another prop expert will step in and expound/correct this-CH 1223 SPAIN (tentative) Madric the probable source of SS sounding talk wallowing in bad 1220 slop 2230 10/17. (Connelly) 1224 COSTA RICA R. Nueva Victoria-replay of a 10/26 tape yielded a weak

ID. Actually 1224.4. (Hutton)

CHINA Xining tentatively the CC in poor/fair u/KYAC null 11151205 10/24; had classic CC pgm. Possible ID or pips 1200 ruined
by WREN fade up, but loud again w/YL 1405. (Tomer)
UNID PFM'ed on 1254.920. (Schatz)
UNID 2 carriers here; SM2 position indicates an Algeria/Senegal
mix 2232 10/17. (Connelly)

1376 FRANCE Lille totally o/St. Pierre 1375; FF talk booming in o/ weak 1375 het 2237 10/17. (Connelly)
USSR Vladivostok weak w/quiet mx 1005 10/24. (Tomer)

PHOENIX ISLANDS WXLE Canton Island fair w/Neil Diamond song 1003 10/24. (Tomer)

MEXICO XEOR Reynosa 0106-0120 10/23 o/WROA and KHOB w/ "R. Gallito"

1390 MEXICO XEOR Reynosa 0106-0120 10/23 o/WROA and KHOB w/ "R. Gallitto ID's. (Ponder)

ALBANIA Lushnje fair w/slavic sounding talk by woman 2238 10/17. (Connelly) heard 10/24 w/repeated trumpet IS, time not noted. (Jones)

GUINEA Conakry heard 10/24 from 0540-0615 with chanting, anthem at 0600, then men talking in FF interspersed with mx. They went to vernacular at 0610; up to S8 on peaks. (Musco) here w/big carrier and weak modulation on cl mx 2239 10/17. (Connelly)

JAPAN Sapporo JOWF 0926-1000 10/24 w/MoR mx, YL and OM talking in JJ, commercial spots (?), single pip at 1000. (Tomer)

1457 ALBANIA Tirana fair w/woman talking, possibly FF at 2240 on 10/17. (Connelly)

MONACO Monte Carlo excelling, badly pestering 1460 and 1470; religious mx hrd at 2241 on 10/17. (Connelly)

1501 UNID w/cl mx, R. Hoyer? (Schatz)

BAHAMAS ZNS1 R. Bahamas with nx 2300 10/28, no sign of WPTR under very severe auroral cx, alone on channel. Quite strong and report sent. (Kromka)

1555 PHILIPPINES Cebu City DYLA tentatively the source of fair carrier 0938 10/24. (Tomer)

MEXICO XEDM Hermosillo heard 0357-0415 10/16, fair o/KLOU with futbol game. (Ponder)

1586 WEST GERMANY fair 10/15 at 0100. (Jones)

1600 MEXUCO XEAE Ciudad Acuna hrd 0505-0508 10/16 w/sign off at 0508, good o/KOGT, KATZ. (Ponder)

Seventeen of you fine NRC'ers were able to see your name and loggings in print this time; quite a nice turnout! If this fills any of you others with pangs of desire for recognition I invite you to mail in your DX ASAP and join the throngs of IDXD supporters.

Doug Allen-Schenectady, N.Y. HQ180, SM2 Kelly Andrews-Richmond, Va. ????????? 2 R390A's, 2 1200' phased Beverages Bill Bailey-Holden, Mass. R390A, TRF, SM2 Mark Connelly-Arlington, Mass. Ted Fleischaker-Louisville, Ky. HQ129X, SM2 Clarence Freeman-Yreka, Ca. Navy RBM4, loop Charles George-Dallas, Texas Drake SSR1, SM2 Bill Hardy-Aberdeen, Wa. HE30, SM1 R390A, 1500' Beverage Chuck Hutton-Decatur, Ga. John Kromka-Montville, N.J. DX160, LW Rolland Lindblade-Omaha, Neb. SPR4, Sanserino loop HQ180/Sanserino, HQ145/LW Ron Musco-Windsor, Ct. Steven Ponder-Fort Worth, Texas TRF, GC1A, Wedge loop Ron Schatz-Margate, Fla. R388, LSCA2, counter HQ180, FRG7, Sanserino Randy Tomer-McKinleyville, Ca. Richard Waterman-Southwick, Mass. HA600A, Beverage, loop, LW Sharon Waterman-Southwick, Mass. HA600A, Beverage, loop, LW

Feature stuff- Arctic Radio Club reports Voice of Peace, International Waters on 1538, ex 1540 with 80 kw now. Spain-EFE57 La Voz de Navarra on 1133, ex 1570; EAJ64 R. Segovia on 1412 ex 1430. United Arab Emirates is to begin testing 800 kw on 1535 starting January 1978. Dominican Republic delete HIJB 670.

Via Umea DX Club: HCJC3 R. Centinela on 1505, HCDY4 R. Iris on 1465, HJPF now 1080 ex 1160, new is HJDI Pontificia Boliviana in Medellin, HJEO Ondas del Valle ex 1090, HJDN 1530 now Heraldo Radial, HJNL 980 Transmisora Apolo ex 1330, and R. Punto 980 is a new stn heard testing. Libya has a new tx on 1061 in Durnah. The Tripoli tx is now on 1406, ex 1454 with the International Service.

PFM's from Ron Schatz coming next time.....

DX CHANGE

R. J. EDMUNDS P.O. BOX 127 BOONTON, N.J. 07005

Greetings, and welcome, after a while, to the latest edition of DXChange! Not too many ads received until the past two weeks. Hopefully, we'll appear every month to six weeks, support permitting.

For Sale:

Receivers:

HAMMARLUND SP-600 JX 17 with extra Chassis. Make offer. (John Johnson, 368 Washington St., Hoboken, NJ 07030, 201-798-7321)

COLLINS R-390A/URR. Very good cx, \$375 plus shipping. Will deliver within 150 miles of Scranton, PA. (Glenn Jacobs, K3WEI, P.O. Box 354A, RD #1, Moscow, PA 18444; 717-842-8245)

DRAKE SPR-4. W/ 100 kHz. calibrator, noise blanker, 35 extra crystals, extra crystal sw. w/ housing. Mint cx. Purchase price 8/76 was \$943.75, asking \$800. Frequencies covered on request. (Robert F. Tremblay, 28 Stuart Pl., Westfield, MA 01085)

COLLINS R-388/URR. Has tape output jack on front panel. \$325. (Linda Brodsky, 245-16 149th Ave., Rosedale, NY 11422)

GC. R. Weinstein, Box 52, Golden City, MO 64748; 417-537-8604 after 9pm CST)

NORIMENDE GLOBE-TRAVELER. Super-selective portable w/ AM-FM-LW-MB + 11 amateur bands and int'l bost. bands. Signal meter, light, tone, & case. Exc. audio quality. Cost ard. \$180 new, sell for \$65, shipping free. (Charles Zipser, % Courtney Lock & Hdwre., 2242 Jerome Ave., Bronx, NY 10453; phone (212)-733-1262 days; (914)-668-6753 nights.)

Antennas

WORCESTER SM-2 in good shape. \$32. (Weinstein)

Accessories:

BC-306A Antenna Tuning Unit. \$5.50 ppd. (Weinstein)

ROYCE VOM Mod, 3-040. 20k-ohms/VDC, 10k ohms/VAC. W/ case. \$10. (Weinstein)

CRISTAL CALIFRATOR FROM HQ-180AX. Removed to add mixer-trimmer. Provisions for 11 fixed-freq. xtal channels w/ 3 kHz. vernier tuning. Includes 3 xtals, 1000, 1250 & 3400 Hz. Removed intact by Bohac. \$15 or best offer. (Kelly Andrews, 7016 Montauk Dr., Richmond, VA 23225)

Publications:

GUIDE TO EROADCASTING STATIONS, 17th Ed. \$1.00 ppd. (CRW)

IRCA FOREIGN LOGS Vols. 1,2,3, & 4. \$2 ea. ppd. or 1 for \$7.50 ppd. (CRW)

HEATHKIT MR-1010 RADIO DIRECTION FINDER MANUAL . 75¢ ppd. (CRW)

DX MONITORS: Vol. 12 #1 - Vol. 14 # 31; \$10 ppd. (CRW)

DX NEWS: Vol. 41 #28 - Vol. 44 # 28; \$12 ppd. (CRW)

WRTH's, 1973, 74, 75, & 76. \$6 ea. ppd. or all for \$20 ppd. (CRW)

Miscellaneous:

(5) Line-Isolation Transformers. Approx. Ratings: 400 w. cont., 500 w. intermittent. Primary: 120 v or 240 v AC 60 Hz; Secondary: 120 v. isolation between windings 600 v. or better. Great for AC-DC TV or ex work. \$25 ea. (Gerald Koske, 10204 Thayer Rd., Wonder Lake, IL 60097.

Sell or Trade: RCA # 861 Transmitting tube. (Fil. 11v @ 10 a; plate 3500v, 400 w. out. 17"h, 7"d. Plate 35" sq. Fantastic conversation piece or a lamp can be made from it. Make offer. I need \$\$\$, \$\$\text{SN2}\$, Transistorized oscilloscope, signal generator, counter, etc. (T. D. Langley, 61 Willow St., Pleasentville, NY 10570)

Wented:

DX NEWS: Vol. 41, #'s 22 & 30. Vol . 40 #'s 2, 5, 6, 7, 9, 10, & 24. Vols. 36-39, any copies at all. Many of these for donation to Temple U. Library. Long-time members, if you're "retiring" or "cleaning house", keep this in mind for your entire DXN collection. Others, if you know of a recently-dropped member of long standing, see if we can obtain these issues. Anyone else, please let me know if you are willing to part with your collection. Shipping paid. (RjE)

LIST OF CW BEACON STATIONS in and around the AM band, from the CONFIDENTIAL LIST, either xerox or actual book, (K. Rychalsky, 22 Carroll Ct., Bridgeport, CT 06607)

DX NEWS: Vol. 40, 41. (John H. Walters, RD 3, Acorn Dr., Vincentown, NJ 08088)

SPACE MAGNET SM-2. (John Clemmer, 2937 W. Gilbert, Peoria, IL 61604. (309)-685-1880) *** Mr. Clemmer, meet Mr. Weinstein on the preceding page - ed

RUSTRAK R-88 Strip Chart Recorder with roll paper. Good cx, w/ gears suitable for BCB work. (RjE)

NOTICE: AS NO CARDS WERE RECEIVED INSTRUCTING ME TO RE-RUN ADS FROM THE PRIOR COLUMN AND INASMUCH AS IT WAS TYPED HERE 4 MONTHS AGO, THO IT APPEARED LATER, NO SUCH ADS WERE RE-RUN. IF YOUR AD APPEARED IN THE PREVIOUS EDITION OF DXC AND YOU WANT IT CONTINUED, PLEASE LET ME KNOW. THE IDEA OF ADVISING ME WHEN AN ITEM IS SOLD SIMPLY HASN'T WORKED, SO I CAN NO LONGER RE-RUN ADS UNLESS SO INSTRUCTED AFTER A REASONABLE AMOUNT OF TIME HAS PASSED SINCE IT LAST APPEARED. SORRY, BUT THAT'S THE WAY IT'S GOTTA BE.



MUSINGS

12

ERNEST R. COOPER 5 ANTHONY STREET PROVINCETOWN. MASS. 02657

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

HANK WILKINSON - 5028 Maiden Lane - Santa Rosa, CA - 95405

I have really enjoyed the first two months of this DX season. At this time last year I was bothered quite a bit with a buzzing type noise in the early hours. This season - so far, at least - I have been blessed with no such interference. The month of September overall was a better month than Cotober (as of 10/22) for 12 DX. Sept. 10 and Oct. 17 were very good for Asians. Sept. 27, 28, 2 29 were good for Assie reception. A definite downtrend in Asian reception was noted on 10/20-21-22. Perhaps it was different at other locations on the WC. Regular correspondence with Norm Laguire and Clarence Freeman is helping me to "dig out" a few new ones this season. I sure appreciate their help and those who report to Chuck Hutton's column. I have eight new foreign reports out so far against my goal of 24/25 for the season. I am going to experiment this ceason by mailing four reception reports on Far East U.S.S.R. stations directly to the stations. The "R. Moscow" routine is no longer productive. It appears that evening DX may be possible here on occasions so I hope to spend some time on Europeans & Africans with the help of Clarence Freeman. By the way, is there anyone in the San Francisco-Oakland area who has a Collins 390A/URR in mint condition for sale? If so, please contact me. Good luck at the dials to everyone.

JAMES E. CRITCHETT - 1635 Walbridge Street - Led Bluff, CA - 96080

A couple of stations' IDs were heard this past week may be of interest to WC listeners, and some lucky Midwesterners. I don't know when they changed calls (who listens to his own locals?) but Wed. Oct. 19 2pm EDT on 600 I heard KSXO ID. KVCV changed ownership lately, hence the call change for six-oh Radio. The second was \$2:57am on 1040, when KFOI IDed; moved from 1380. KKIS-990 went off \$4:03, but from then to 4:30 I heard no KHVH; just KTKT ID \$4:29. KKIS is AN 24 hours except SMs. (KFOI was heard Sun. 10/23). For the West Coast, KFOI's gain was KHVH's loss. Mon. Oct. 24 I tried 850 again for KICY, Nome, but \$3:17 I heard Fraser Valley Radio, CFVR, ID, mentioning CHWK-1270 and a Hope, B.C. station on what I thought they said was 1240. Callarman's Log shows CFVR on 1240, and CKCO on 1490. Did CKCO move to 1240 when CFVR went to 850? CFVR went off \$3:18 to return \$8 BCT. I did not hear KICY. At 4:08am MM 10/24 on 630, KIDO said AN, so SPU. At 5, KDAY-1580 went off, to return \$7. No ID was heard from the remaining musical station up to 5:10; too weak, and too much KLIV-1590 spill. Could have been the heard KLOU or wanted KRZI. For Callarman's records, KNCR-1090 used APR NX \$2pm Mon. 10/24. That is all of interest to others; keep Ernie busy weekly. 73s.

BILL HARANG - 811 Nevada Avenue - San Jose, CA - 95125

1110 appears to be an interesting frequency on the WC at night. In Victoria, CHQT dominates. KFAB & CHQT pretty much fight it out in Seattle. In the Aberdeen/Hoquiam area, KEND dominates. Portland had KEND dominating 1110 there too. In the Eureka area, KPOP dominates. In San Jose, KRLA usually dominates. On the 1500 frequency, KKRK & KSTP are about even in signal strength in Grants Pass, OR, leaving CKAY & the Mexican behind. KTOM dominates 1380 in Grants Pass. KEEN comes in a lot better in Grants Pass than KKIF. However, in Sacramento, KKIF comes in excellent with very little trace of KEEN. In the Avery area, however, KKEN dominates. 73.

ANDREW F. RUGG - 668 De Gaspe - Apt. 408 - Ile des Soeurs, Quebec - H3E 1H9

I have two trifling tidbits to report. On 18/9 I logged and verified C%0-1470, a call change from CFOX. CKO is "All NX." Then on 22/10, I tentatively reported WUNR -1600 from 6:15 to 6:35pm. They had oodles of local ads but no ID was heard. I think they were talking PP. It only took me seven years to report that one New England call change. Next, I will go after WRCQ, WUPE, WIXY, WMLB, WACQ, WJBQ & WNSR. After 17½ years of on-and-off (mainly off) BCB DX, my totals are 1,521 logged and 1,449 verified. I enjoy ERC's "Mothball Memories". Since I only began BCB DX in 1960, I can't contribute. Perhaus, we could have "Mothspray Memories" about BCB DX in the early 1960's. If so, I could write a little piece on "MM DX in 1961". ERC, would you like to see it? (No, Andy, I wouldn't LIKE to - I'd L-O-V-E to! Please send it along! -ERC)

KONSTANTINE RYCHALSKY - 22 Carroll Yourt - Bridgeport, CT - 06507

WHONR-1600 MA long time needed post card; WHOO-990 Fla. sent letter W/CMs, photo of antenna set-up, & a copy of 990kHz from the NRC Night Pattern Book. Long long time needed letter from WMMT-620 VT for state #30, & finally WWOE-1060 Let V/c. One reception report was returned from WKPQ-1320 Pittsburgh. DX: 10/24- WGSC-1390 SC & 1:46am u/ F3L & an uniD Effer Who was playing rr. This one also long time needed for state #31. Verie total is now 240 and 25 pending. 73s. Kon, 'tis WKTQ in Pittsburgh on 1320; ex-WKPQ & WJAS; and they're at 100 Forbes Avenue, 15222. Do you not have the current NRC Log ?? -ERC)

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

First, a few local radio notes. WGST-920 has finally gotten their "All NX" format around the clock, & it sounds very good. They use Ae, plus numerous features, & I think they have some Kutual Net stuff also. They have a night talk show (8-midnight, I think). I wasn't aware of WIIN's CP - wasn't it to move their XR? Anyway, to my dismay, they seem to have a better signal now. Also, WAOK-1380, which at night was seldom heard here seems to be coming in much stronger. They still have a null in KE Atlanta, but apparently they have adjusted the pattern a oit. So far, only WAEN-1590-TEST was heard here; KCTE-1140 wasn't noted at all with the TRF. On 10/10, the TA's were rolling in nicely, & I got a solid 30 minute copy on TWR-1466, w/EE programs 7:30-8pm when they s/off. Guinea-1403 & Vatican-1529 were two others noted, the latter w/severe WCKY slop, @ 8:06pm. 10/12, WGTN-1400 a surprise w/s/off 11:57pm for a newie. 10/16, s/off noted on 1500 @ 7:29pm, call was KXRQ Is this a new call for ATAN, Trumann, AR? If so, it is unn. I noted unn WRPM-1530 s/off same night @ 7:16. MM 10/17, % an unID from last June was cleared up: SIB-1490 positively IDed 3 1:34am w/#3ank of Beaufort ad & "The Leader" slogans. This was heard in June. & I thou int it was MRNB w/ "Bank of New Bern" ads. Glad that's cleared up, hi. One newie on 10/ 21, w/JIRL-1290 comin; in w/rr & fearne announcer 1:06am for another newie. I also heard KOIL-1290, and was surprised to hear them on 2 1:13am w/several Omaha announcements. 10/23. WEYY-1580's s/off is a curiosity. It mentions the treaty with Canada that ALL U.S. stations on 1580 must souff = SSS, 2 concludes with a trite When WEYY soff, even the sun goes down!" I wonder how WEYY accounts for WCLS/KIOU etc.? Hi. MM 10/24, I had only the trusty TRF, but heard WHOP-1230 @ 5:53am w/TT % ID, then @ 5:55, SS3 & s/on. Over to 990, WNOX/WHOO dominating, but I heard "O Canada" & a weak s/on, mentioning CBC Radio, CBW? 10/24 the new WKNG-1060 Tallapoosa, GA is in full swing, w/CMM & "King Country" slogan - puts in a good signal here. Lots of veries in this month: v/g- WINN-1240, WCOX-1540. v/l- WVOT-1420, WTNS-1560. WETA-1380. v/PP/c- WBUC-1460 (for '76 TEST!), WJAL-1050 (WJXY now) & WEAF-1090. See ya. 73s.

STEPHEN H. PONDER - Box 22635 - Fort Worth, TX - 76122

Hello again from Fort Worth! This is my first Musing of the new season & I hope that all has been well with the other NRC members since last season. Here will my latest: 10/15- XEDM-1580, XEAE-1600, KOY-550. 10/16- KRKE-610, YNI-750, KNET-1450, CMM-720, XERM-660. 10/17- KDR-1600, XEACH-1590, XEVUC-1530, XEXF-1140, XEDY-1000. 10/23- XEDR-1390, WMPL-920 (on f/c). Totals now are at 338 TDH, 275 TDV, 48 TFH, 12 TFV. Latest veries are: v/l- KXAR-1490, KOGT-1600, XEEP-1060, KOCH-1430, KZIP-1310, KNET-1450. v/q- IEC-1050, ZNS1-1540. v/u- KEOX-1480, XEROK-800, KRYS-1360, WREC-1300, KFMJ-1050, KPBC-1040, KAGH-800, KEND-1590, KZEZ-1220, KUIF-790, KSEY-1230, KDSX-950, WMPR-1250, WTTI-1530, KSTV-1510, KGTN-1530, WDGY-1130. * was given a TRF for my birthday by my parents - so far I have really been using it; it works circles around my communications RX for selectivity and sensitivity! That's all for now except to acknowledge calls by fellow NRCers Ron Schiller & Artie Higley. 73s.

WARREN M. POWIS - 7011 Haycock Road - Falls Church, VA - 22043

I thought I had a real good catch of ZQI-720, Kingston, Jamaica on 10/18

when I heard political speeches in EE with frequent mentions of Jamaica. I became suspicious
when "revolution" "socialism" and "third world" were quoted, and checked out 600k. Yes, it
was Cuba covering Castro's tour of Jamaica. I then checked 590 and wow! There was WOW, Omaha. It appears that the regular 590 Cuban has gone. Reports sent to KQV-1410, WWVA-1170,
WHAM-1180, WGAR-1220, KYW-1060, WJR-760, WAEN-1590-TEST, WCAZ-990 (f/c), WHOO-990 (f/c), WHIXI1600 (f/c), WHHH-1440, WGY-810, WNEW-1130, WDWV-540, WYRE-810, .OWO-1190, WOW-590, WNBC-666,
WRC-980. Veries received from WPDX-750, KQV-1410, WHAM-1180, WJR-760, WHOO-990, KYW-1060,
WCAZ-990, WHHH-1440, WDMY-540 & WGY-810. Verie total is now 263. 73s, good DX, and a

W. ELMER GITTINGS - 583 Drymen Cres. - Mississauga, ON - L5G 2N9

Happy Thanksgiving to all.

Well I finally got up enough nerve to write my first Muse; may I introduce myself? I'm 51 and finally realised a lifelong desire - DXing the air waves. In August '76 I bought an FRG-7 and put up a 30 meter LW (that's 90 feet - we've gone metric in Canada and near crazy trying to switch). I couldn't get very close to the locals so I finally bought an SM-2 in April '77. Now I have logged 106 of the channels - I still must get 1240 and it took until 10/23 when out of the blue came WNIA on 1230. To date I have logged 155 stations and taped 127 IDs which isn't bad considering I live right in the middle of IRland for Toronto, to wit: CKEY ten miles, 10kw; CKFH ten miles, 50kw; CFTR three miles, 25kw and a real slopper, with 13 towers; CHIN 32 miles, 50kw; CHIC ten miles, 5kw; CFGM four miles, 50kw, also with 13 towers; CBL & CJBC ten miles, both 50kw and use same tower; CHWO & CJMR ten miles, both 10kw & using the same six-tower array; CFRB five miles, 50kw; CHUM six miles & another great slopper and the only rest is from CJMR & CHIN, both daytimers. I do not send for veries, but instead try and tape IDs. I have tried MM % it is fun until the sun comes up. then - ah well, that's the price you pay. On my last MM I logged WKIS-740 Orlando, FL, that's 1,664km away (00 ps - 1040 miles) and KRMG, also 740. The distance is GCR worked out by using my trusty calculator and Easy DX Calculations, by de Ghoti ph.DX I'm still learning many things about DXing the 308 but the main thing I've learned is DON'T DO MM UNLESS MONDAY IS A HOLIDAY! In closing may I thank everyone who contributes to DX NEWS, I've learned much from it. (Hi, Elmer, and WELCOME to Musings - see how easy it was? Please Muse often! -ERC)

COME ON, YOU 97 SILENT MAJORITY - GET INTO THE SWING OF MISING! PLEASE DOUBLE SPACE AND LIST YOUR DX BY DATE AND TIME AND TELL US WHAT YOU'VE BEEN HEARING, SECAUSI IT IS OF GREAT INTEREST TO THE OTHER 734-OR-SO NRC MEMBERS. USE ELT, AM & PM. PLEASE. DO IT RIGHT NOW!

IOUIS BUEHLER - 26a Marie Drive - St. Charles, MO - 63301 314-724-7359 I guess it must be Muse time again or else why would I be sitting here at my typewriter trying to think of something intelligent and interesting to say? I guess we will have to settle for whatever we get, hi. Rich Eddy & I got together with Walt Breville at Walt's new country estate on 10/23. We really didn't accomplish too much in the way of DXing but did have a good bull session, comparing veries, etc. Walt added a couple of new stations to his log but Rich & I were more interested in watching Walt, he really concentrates when he DXer! Not too many new stations have been added here lately as I have still been mostly writing reports. mostly to easy stuff like clear channels, etc. I figured I might as well get them out of the way first. 10/14- 5:42am I heard WHBF-1270 on RS so has changed from 6 s/on. 10/15- 7:16am WFNC-940 heard for the first time with ad for Old Fashioned Flea Market (you can't hardly find them old fashioned fleas any more) way u/WMIX etc. 10/16, I tried for WSFD-1280 TEST @ 3 but all I heard was a few possible TTs & CW IDs, QRM from WGBR and an FFC among others wiped them out here. 10/17 12:42, WISQ-950 heard with "Q-95" promo, first time heard since call change from WRMA. At 1 I tried for WXAP-860-TEST but if on they didn't make it through somebody with OC, presumably CJBC & XEMO. 10/18-6:04am I caught WPAL-730 w/ad for Dixie Furniture Store in the mess for SC #7. 10/20-5:26am finally, wJBO-1150 on tape. 10/21-5:29am I caught wNXT-1260 s/on w/vocal SSB u/WNDE for OH #27. 10/25 5:27am I finally got WHOT-1330 on tape. 10/27 5:37am, WBOK-1240 climbed up out of the mess w/TC. ID & promo for a gospel singing group to add LA #19 to the Log. 6:11, KENR-1070 heard in the mess w/TC. ID. & c/w for TX #42. Veries in lately include KSIS-1050 reported last time as KCBW has been straightened out. A call to station established that KCBw is new FM call & for some reason the wrong call was put on my verie; WBZ-1030, KRLD-1080, WDZ-1050. WFAA-570, KCTA-1030, KFKU-1250, WCAU-1210, WTAD-930, WING-1410, KCTN-1490, WHAM-1180, WHBF-1270, WFNC-940, WOW-590, WYZE-1480 (personal hand-written letter from CE, which was kind of unusual), WCFL-1000, WPAL-730, KFAL-900, WABC-770 & WNOE-1060.

J. D. BUEHLER - 4290 Monroe Street - Toledo, OH - 43606 419-472-0213

I'm a new member of the NRC & this is my first Musing, so an introduction first. I'm 25 years old and sell architectural door hardware for a living. I've been DXing seriously for about six months. Equipment includes a Radio Shack TRF, FRG-7 and McKay-Dymek DA-5. I've heard 210 stations thus far. 10/24-SSS netted KFDF-1580 s/off, immediately folo by KNIM-1580 s/off, being the most recent additions. Time now to get back to the controls. Till next, 73s. (Welcome, J.D.! We hope you will become a regular in these pages, and by the way - are you related to the gentleman above? -FRC)

MIKE HEPPE - Box 7 - Houston, MS - 38851

I went to the Memphis Hamfest Oct. 1 & 2. Just by oddity I almost had a wreck with a good friend going to the same place. We haven't met for about a year. He is going to help me set up a teletype listening monitor. The first day was hot & the second day, we almost froze out "legs" off. You could definitely make a bundle selling Goodwill sweaters! There was an outdoorflea market. I came home with a carload of junk. I got a Motorola Conalrad RX, actually a crystal controlled BCB RX. It was tuned for 1240, 640, 950, 1320, 1360. It has an alarm system for emergency use, volume control for local listening. Well, it's pretty nice. Plus, other junk. I would like to know some info about the following radio equipment: GC-1000 49 Hallamore RF amp. Maybe some of the Anaheim Cal. bunch can help me. The Hallamore people are from there. BC-639-A (100mc-156mc), what power hookup, how much, & speaker hookup. BC-1000 field pak - who & frequency, how many volts, speaker hookup. I need info desperately. I want to fire up the old equipment and see what happens. Oh yeah, back to the Hamfest. Inside was new equipment displays and sales. I met the owner of Palomar Electronics and he is working on a BCB loop and other goodies, for BCB & LW stuff. Is there any list made up that carries the station with the CBS Radio Mystery Theatre? I absolutely enjoy them if I'm not doing anything. Now on the 900', I can listen to Atlanta, Detroit, New Orleans. St. Louis & Cuba anytime, day or night. That antenna is absolutely amazing! I can also tell who's television is on, too. Drat. I tried it out yesterday to see if I can distinguish whose TV set is on. One neighbor put X amount of TVI, the next neighbor put Y amount. Very interesting. I need an interpretor or someone to teach me how to ID SS stations. If the U. of Manitoba DX Club (cont)

(Heppe) has any of those tapes left, please let me know, I want one of them. Fri. 10/7, 10pm, I got two SSes on 640. I know one is Cuba & the other I don't know. Please help. It wasn't KFI.

MIKE TUGGLE - 909 Moores Mill Road - Bel Air, MD - 21014

One interesting logging on the crystal set recently: CKCY-920 in Sault Ste. Marie, 12:10-12:19am on 10/24, report sent. Speaking of reports, I have had reports out to WHIO-640 and CJCH-920 for what seems like an eternity do these stations verify? An even more interesting non-logging 10/25: I had the crystal set tuned in to some religion circa 1260 around 10:45pm. As ID time approached, the signal faded into oblivion (don't they always?), so I put a small pocket radio onto it & caught the ID "R. Paradise" (St. Kitts-1265)! Well, if they're brought in on a regular radio I don't count 'em but now the hook is set & I hope to land this one before the season's over. Thanks for the card from the "unID" in Jacksonville, FL (signed HQ 160 -SM-2 L.W.) who raises the question as to what is the preferred receiving direction for an LW antenna. Several old references indicate that an inverted L prefers to receive from the end to which the lead-in is attached. I've found this to be somewhat true in my own experience. The directional preference is only marginal, but noticable - probably because antenna length is but a small farction (about one-tenth) of the reasonant wavelength. Anyone else have opinions/info on the subject? Best 73s to all.

ARNIM LITTEK - 24 Rusholme Park Cres - Toronto, ON - M6J 2C9

Two muses in one month, I must be ill! Too bad there's no DX to report. However, 10/16-19 was CCBA (Central Canada Broadcasters Association) Engineering Convention at Royal York Hotel in Toronto. CKEY's entire engineering staff was there. (Who was minding the store, Arnim? -ERC) Sunday afternoon was the first half of a digital seminar and manufacturers' equipment displays opened at 5pm. Studer Revox displayed some super stuff, including a top-of-the-line FM tuner. Now why can't somebody build an AM tuner like that? Monday morning was CCBA official opening with schmaltzy speeches and suchlike. Just before lunch, Conestoga College (Kitchener) made a presentation about a new proposed broadcast technicians's course. After lunch was the second half of the digital seminar. And @ 3, again, those super equipment displays. Tuesday AM, after Ampex Breakfast (ugh, I just couldn't stomach those tape machines, hi) Arno Meyer from Belar Electronics presented a paper on AM Stereo, citing results from the FCC on WGMS-570, WBT-1110 and WTOP-1500. He went so far as to say that he thought AM stereo would be in within a year. Pretty optimistic. The only other interesting paper of the morning was by Hal Proppe of Lightning Elimination Devices. He cited all sorts of fantastic results for his devices, and showed slides of some of the arrays he had fixed. In the afternoon, a paper on transmitters "Sideband Energy in AM Transmission", by W.D. Mitchell of Continental Electronics of Texas. The next paper, and the best in my opinion, had to be shortened due to time limitations. It was "An Approach to AM Null Fill" by Bill Jones of Transonics and CHOO-1390. The situation was a major market had moved into a null since construction of the array, and DOC limitations didn't permit another tower. So Mr. Jones has proposed to the DOC the construction of a 50-watt retransmitter for this nulled area. As I said, too bad it was cut short. Wednesday AM was a tour of CN Tower transmitter facilities (countless FM & TV stations) but I missed it due to illness. Maybe my next Muse I'll have some DX to report. 73s.

RON MUSCO - Box 118 - Poquonock, CT - 06064

This Connecticut DXer checks in with prodding from ERC. My excuse is six days a week at work with travel to the SW part of the state a couple of times a week to work on an Auto-Pilot for a Silorsky helicopter. This has been the worst DX season for me in seven years, with not many new ones heard and veries few and far between. The KLUC-1140 TESTs are still on for MMs. I called the FD suggesting Sun. and got nowheresville. "Broadcasting" shows he has a CP to move to North Las Vegas and go U-2 10,000/2,500 so there's still hope for us Back East needing him. More info: The KHVH-1040 and KPOI-1380 situation in DX NEWS is all screwed up. KHVH goes to 990 and KPOI goes to 1040, per Broadcasting, again. DX: 10/10 KNBI-1530 f/c heard with WTTI ET 1:13-1:19 s/off for a newie. WOIC-1320 Columbia SC weak w/WVOJ and no spots for a tough report - I have him on tape with IDs so not a total loss. WGGO-1590 concluding armounced f/c & 3:23am for #130 from the State of New York. 10/17, I noted WHSC-1450 w/f/c & lam, WKAP-1320 w/ET (cont)

does the Mickey Mouse theme @ 11:29pm. then NX, then s/off @ 11:37pt every night. 73s.

FILLIOT R. STRAUS - 72 Sweet Briar Drive #L - Clark. NJ - 07066 Well, my last report ended on a very dull MM. 9/26. Since then. on 10/13 WILA-1580 at s/off @ 6:45. reported and verified, IDs as "Wonderful Willy." MM 10/24- ZFB-1- 960 all alone on frequency w/soft instrumental mx to ad & ID @ 12:30am. HJQZ-1580, Colombia, ID as R. Principe, @ 3:32am. Recent veries are WILA-1580, WPIK-730, WFBC-1330, CHIC-790. MM 10/24, I got good logs on WEAT-850, CHWO-1250 (soul Canadian), WRJZ-620, to have out 14 reports in the last 30 days. I have about four nighttime French Canadians I should go after like CKIM. CBF and like that. I have only 40% of my stations heard verified so I'm gonna try to work on that percentage. The only other news is negative - where are the TA's? Or, is it just my new location is not conducive to good TA reception? How about it, ERC, how's the TA's been up on the Cape so far? That about all from here for now, I hope next MM is a goodie. Every time ERC schedules a GTG something comes up here. I've got a wedding of one of my co-workers on 11/26. I guess I'll be reporting regularly from now on. CUN 7.

Charles Ferris to head the FCC; Brown also nominated

Charles D. Ferris, counsel to House speaker Thomas P. "Tip" O'Neill, has been named by President Carter to head the Federal Communications Commission, confirming an earlier report [Electronics, Sept. 15, p. 55]. Ferris will succeed Richard E. Wiley, who is resigning.

Carter also nominated Washington lawyer Tyrone E. Brown to the FCC's so-called "minority seat." vacant since Benjamin L. Hooks left to become director of the National Association for the Advancement of Colored People. Farris' term will expire June 30, 1984. Brown will complete Hooks' term and in 1979 is expected to be renominated for a full seven years.

Electronics, Sept. 1977 via Robert Hlivak

OT Reaffirms Stand on Power Level for Clear Channel Radio Stations

The Commerce Department's Office of Telecommunications has reaffirmed to the FCC its stand that raising the power level allowed "clear channel" standard broadcast radio stations "may result in harm to other radio signals." OT replied to comments filed last November in behalf of the Clear Channel Broadcasting Service. a trade association of clear channel radio stations; those given an AM frequency for exclusive use between sunset and sunrise.

CCBS, responding to OT comments filed in June of 1976, had suggested that increasing allowable power levels "would not adversely affect other signals."

In its 1976 filing, OT said that radio signals generated at a power level as low as 500,000 watts "have been observed" to produce cross-modulation, scattering, and fading effects of other radio signals.

In answer to CCBS's charge that the cross-modulation phenomenon "was not a bar to the authorization of higher power for clear channel stations" based on guidelines developed by the International Radio Consultative Committee, OT noted that the guidelines were based on interim recommendations, and said the guidelines did not take into account recent studies "indicating that at high-power levels more cross-modulation may be produced than previously thought. Most important of all, the Service's comment did not explore the possibility that higher-powered clear channel stations may produce scattering and fading phenomena.

CLIPS. CLIPS.....we need more clips. Best type are short items of general interest to all DXers. Since they will be reduced considerably in the photo-offset printing process, items which are small to begin with, won't copy well. Also, we need items with high contrast - black on white. We may be using more and more clips as we continue on the weekly schedule, so submit them ASAP please. Thanks.

> Communications News August, 1977, via ??



ERIC FADER - 23-35 Bell Boulevard - Bayside, NY - 11360

Greetings. 10/15, unID-800 w/'Wight Train' show, rr & oldies, 3:05-3:18am tuneout. wav u/CAIW n 11. o/u PJ3. WINS-1010 local had an SP MM 10/17 1-4:30am, just CFRB noted here around 1 w/NX. 10/17- NBC NX on 1380 6:04pm likely unn WSYV-VT. WDJZ-1530 finally neard & 6:07, poor fadey signal w/WX. Then suddenly very strong & clear w/s/off & 6:15. Their pattern must be seen to be believed; 13kw on a water path to me, they must put about 100w this way to protect WTHS-1520. Unn WHYI-960 w/s/off 6:29. Unn WTHM-1530 on top w/NX/ VX to 6:35. an indicator for me of good SSS CX. Still 13/17. 790, 3:37 - some really strange programming - sounded like some kind of Slavic language - not GG, II or any other common lanruage, what is this: All the Musings about calibrating receivers and adding things to rige may have hit me in a small way. My only RX is a TRF which I never bothered to do anything with improvement-wise, but maybe I will in the future. The problem is I don't DX too much any more the cast two years, so it might not be worth the effort even to fix my tired SM-2 (battery model, Jerry Neves). A couple of wires are loose in there somewhere. Listening for Canadian graveyarders made me think of this again: Why don't some of you get familiar with Canadian music? If you're an rr type, listen to CKIW or some other station like that for a few hours. Then, if you're listening on a frequency where there's a Canadian by the stuff the CRTC makes them play 30% of the time. That's confusingly put, so here's an example: I need CKSL-1410, a messy channel here with WPOP NX & between three to five mx stations around at any particular time. If I hear a song by April Wine, Trooper, or Patsy Gallant, to name a few. I know the olds are good that it's a Canadian station playing these artists. So I might stick around a little longer on the frequency than I normally would, hoping to catch that CKSL ID. (Of course in thes case it's probably only CFMB-PQ, but you get the idea). Not a revolutionary Di technique, for sure, but if you're interested in "formatology" give it a try,

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LINDA BRODSKY - 245-16 149 Avenue - Rosedale, NY - 111422 212-723-4456(before 10pm ELT). My extended absence from these pages has been due mainly to a lack of time for Daing and rather poor CX at those times when I did try. In fact, my time has become so limited that I've decided to sell my R-388 and my VHF/UHF rx, a PRO 3A. If anyone is interested in either or both please contact me. Due to the size and weight of the R-388 local pickup or delivery within a reasonable area is preferred. The 388 is going for \$325 and the PRO 3A for \$75 + shipping. After a visit from Bob & Kathy Foxworth last weekend, I went out looking for a Realistic TRF. Bob showed me his and mentioned that availability was becoming limited, so I stopped into a Radio Shack and the salesman told me they may stop producing them after 1/78. He had one in stock and quoted me a price of \$24.95 so I grabbed it on the spot. I didn't stay around to find out whether he made a mistake or whether that particular store was selling it for lower than catalogue price, a practice not uncommon at some franchise stores. It truly is a fantastic little RX. The first station I heard when I turned it on was CFNB-550 with an ID. Then R. Vision w/ID, TX & mx on 950 @ 9:30pm. These on Oct. 22, along with R. Bahamas-1540 3 10 W/ID, NX & wick fade w/WPTR. This was first time heard here. At 10:30. WCSC-1390 & on 10/23 WAMY-1580 @ 7:05pm. Frequency readout isn't too bad although it geta a little crowded at the upper end of dial. Nulling is good. Using an SM-2 with it doesn't make much difference and external antenna connection is useless as far as I can tell. Also heard were solits on 725, 1265 and 545 but these are regulars here normally. I am really going to miss my R 388 but I hope to continue doing some DXing on the TRF and hopefully some day when I have more time and \$\$, I might buy another Collins or Hammarlund.

RUSS EDMUNDS - Box 127 - Boonton, NJ - 07005

Greetings. Relative inactivity has been the rule here the past month, mostly thanks to our new son, Jonathan, born 9/25, in so doing, missing our anniversary by two weeks. Thus, the reason for no DX or activity to speak of since about 9/23, hi. Other activities include some rather frequent job-hunting, as it is evident that the economy is not going to permit me to make a decent living from my business, although I had no intention of its being permanent. So, I am looking for something in editing/writing/public relations/photography or any of the above, hi. I have a load of contacts to follow up on again - it goes in bunches - and so that too contributes to no DX. A short note here to announce that the Samuel Paley Library of Temple University in Philadelphia, now has a partial collection on DX NEWS in their Contemporary Culture Collection. They have all of Volumes 41, 42, 43, & 44, and are on the mailing list for subsequent issues. They have a partial collection from Volumes 36-40. The issues reques ted by me from time to time in DX NEWS were, and still are, for them. Anyone knowing a long-time member who has left the hobby for one reason or another might want to try to obtain ony back issues he may have from that era and advise me, so that we can complete their collection. Likewise, any donations, bequests, deferred bequests of these or older issues to Temple would be appreciated. Again, please contact me first as I have the up-to-date lists of what is needed by them. These bulletins are to be indexed by computer, which is intraconnected to a national listings system, for instant reference. Thus, one would assume that Xerox copies will ultimately be available through a large number of libraries. 73 for now.

RAY ARRUDA - 47 Burt Street - Acushnet, MA - 02743

Time to Muse after a fairly lengthy absence. I have been listening on M.s only as the never-ending list of "things to do aroun the house" plus work sked has taken some DX time away. I tried for some recent TESTs and here are the results: WAEN-1590 heard well, WAP-850 and WYZE-1480 both not heard, and WSFD-1280 tentative with almost continuous TT only with few breaks. No veries yet and just a few reports out since 10/1. No other DX of real importance. Chances are very good that I'll be in Provincetown on 11/26. 73. (Swell: -ERC) JIM MALLACE - 4719 East Broad Street - Apt. D - Whitehall, OH - 43213

Greetings. It's good to be into another Di season. Last year I logged over 250 new st lons. I hope I can keep up that pace this year. It's about time I gave ERC a little work. I just finished a report to WKCN-1420, Parcenton, VA for a reception this past evening just before their 6:30pm s/off. Right now, it's 1:4 am on 10/27. I'm listening to an Effer on 1380. So far, for the past 15 minutes, se's been playing with the TT but hasn't yielded an ID. So I figured since I already had the typewriter out I should do something constructive with it. Before Convention talk gets too out-of-date, I would like to say I enjoyed meeting quite a few of you in Indianapolis. It was nice that they unlocked Ted Fleischaker for a weekend. I very much enjoyed meeting ERC after reading his work all these years. It was worth the trip to Indy just to see all his Chio veries. He has four times as many as I have and Ohio's my home state. I guess that should be inspirational. The big news with me is that I have found a new job in radio. I've been working for WSIX (FM) in London, Ohio, for about a month. It's programming isn't very good, but it's giving me a lot of flexibility. Plus, I have Mondays & Tuesdays off which is great for a DXer. If any of you FM DXers pick up WSYX some time, send a report to me & I'll make sure you get a verie. But address it to me personally, because much mail gets tossed out quickly there. I'll probably move to the West side of Columbus to be closer to work, but that might take a while. A recent v/l from MHIC-1520, Hardinsburg, KY said the FCC granted them a CP for 1,000w and that they'll be testing it soon. I sent them a CPC request. I hope I can pay back some of the CPCers who have arranged TESTs that have fattened my log. It looks like it's going to be a good season, hooray, hooray.

THEODORE D. LANGLEY - 61 Willow Street - Pleasantville, NY - 10570

BRUCE A. CONTI - 39 Bayberry Drive - West Warwick, RI - 02893

Since my first Muse was in 1/24/77 (Vol. 44, #12) I won't re-intro, but I will reiterate that my dictionary tells me that to muse is to ponder, reflect, ruminate. And, speaking of ruminating, it's time to moose, moose, or, that is, I mean, muse. Since I have nothing spectacular to report, I'll just continue with this moose. Maybe some will find this amoosing, or maybe Ernie will just throw it out. But is this related to Diing? I think so, since it gives a change of pace and opinions. For example, after using several RXes such as SX43, BC348, GR-78, I have have an HQ180AC (through D/cnange) and Zenith T-O (from Steve Bohac). But I have discovered that at present my main interest in Daing is trying different RXes, including my daughter's TRF. I enjoy working with the hardward andwith antennas. Would you believe, therefore, that I will soon list my beautifully clean HQ180AC in DMchange? Would you believe that I am hot-rodding the Zenith T-O and my next project is an Atwater-Kent model Would you believe my latest hit-rod was a Sony portable AM-FM, bought cracked-up and dirty at a garage sale for \$2.25? (It's almost as good as my 12 year old daughter's TRF, except the frequency readout is terrible). Maybe I should hook a frequency counter to it? I would if I had one. A frequency counter would also go well with my Atwater-Kent. End of moose.

Sorry I haven't been Musing, but I've been very busy. 'I've moved from RI & I'm temporarily living in Glen Cove, NY. By way of Northeastern University Co-op, I'm working as an assistant engineering technician at Photocircuits in Glen Cove. However, my mailing address stays the same in RI. The new job is great, and DX is getting better as Winter closes in. In RI, my latest veries are from WNDR, WEZI & XX.G. I've now heard 381 stations in RI with WCDQ, WOSU, CKSO, CHIC, WAKR, WMLB, WIXY, WCRV, WADS, & KRIG as the latest entries in my log. (MT of 3el Air, take heart, I haven't heard KFI yet either)! In Glen Cove, I've hear 107 stations so far including CKIW, WGY, WILK, WTRY, WEZ, WCFL, WJJD, WFEA, WROW, WEXI, WACE, VPRO, WJAR, CKSM, CKCW, NGAR, WTAE, CKRB, WGR, WBSM, WLAC, WSB, MEX, WHLO, CJRS, & CFTR just to name a few. Most of the DX down here in NY seems to be about the same as in RI (the pirate stations make the difference around NYC from what I've heard, hi). Being on long Island's N shore, most of the stations I've heard are from NY & CT. My SW-717 and M-2 set-up does well

down here, even though I'm next to the 50,000w powerhouses of NYC. Twould like to go to the GTG on the Cape Tip if there's still room. I plan on being in the area that weekend, & I would like to meet everyone. I'll be Musing again next week. Until then, as they may say in Nashua, NH, "WOTW"-900 - "Winter's On The Way." Bye! (Sure there's room, Bruce, & it'll

be a pleasure to meet you! -ERC)

DAVID M. WILLIAMS - 305 Lindsley Drive #1M - Morristown, NJ - 07960 Well, this is my second Muse, and I hope that at least more than one person is reading them. For any of you who saw my first Musing, you might recall that at the end of it the distinguished Mr. Cooper told me to say hello to MTR in Morristown. Well, say hello I did, arranging of first CPC TEST. I am still awaiting more details, however. I did arrange another TEST that went on on October 18 on WHOL-1600, Allentonn, PA, 12:45-1. Unfortunalely, + received the reply and times on 10/10, too late for publication in D. NEWS. I did call Dan Myers, but by me fluke the information was lost. Anyway, I know at least one person heard the RIST, and that's me. 303 DX has been terrible here the last fem days, with very quiet sunsets. MM 10/23, only two newies were heard, R. Cucu 12:35am and W2TX-1470 during s/on & 6:00. Totals are now 737, up 23 from kast time, with no new states heard. I am planning to attend the next MAD meeting in Bayside in Rovember. I mope it'll be fun. Again, any correspondence is welcome. Thanks to Joe Fela and Chris Hansen for writing. 73s.

PLEASE REMEMBER TO THANK THE STATIONS PUTTING ON TESTS FOR HITHER NRC OR IRCA FOR DOING SO, SC THAT THEY KNOW WE APPRECIATED THEIR EFFORTS ON BEHALF OF THE DX FRATSHUITY. IF YOU COULDN'T TUNE FOR THEM OR IF YOU COULDN'T HEAR THEM, STILL PLEASE SEND I A THANK-YOU NOTE.

TIPMED RITAYER BOOKES SONE CLASSIC ON OF THE THINTES. How about this?!!! Australia heard in N w York City! A cricket game. ALAS! It was "Ici Paris", France, 910, rebroadcasting the game! I was one of many disappointed Diers that night in 133. Still, France was a good catch. How about Argentina's LR-5 and LS-2 '34; LR-1 '36; and Bolivia's 1 in '34; Brazil's PRF-3 in '37; or Cuba "Liberte" '65. or Uruguay's C.:-26 in '34, or Guatemala's TGM in 1936? These stations were heard because many others went off the air so they might be heard. After hearing France, to the dismay of my wife, I would, at an early hour, I don't remember the time, dash to the radio to hear "La Marseillaise" and "Ici Paris" (910), then boom, WABC-860 (now WCBS) would sign on; that was the end. This went on about two weeks. I was then an NNRC member and used a Spartan radio. "Radio's Richest Voice". What a beautiful tone until an excert replaced the speaker cone! END! Talk about broad tuning! when 860 kills 910, you know the problems I had. I put up a cage antenna, made with embroidery hoops. Sure enough, a severe Winter storm blew it down and it scraped to and fro on the roof. No one could sleep. Did I freeze you-know-what? I still have the radio and was I proud when a photo showed Presidential candidate Alf Landon had the same radio! Boy do I go back! Before I married, we had a Brunswick radio and the dog always slept under it. It had some kind of trickle charge which blew up one night. No other damage. You should have seen the dog detour around that radio from then on! I bought a Scartan S.i. converter to use with my Spartan radio and when "Big Ben" boomed the corner grocer complained I was knocking the cans off his shelves! Joke! It wasn't quite that bad, but two 250's in the audio packed a wallop. I too heard NEOQ, at least twice. In those days the band ended at 1500 kc/s. Who remembers WZX5V-1440, the Hudson River Hight Boat? WIXAU and WIXAV-1540, coston; VAS, Glace Bay, Nova Scotia; MAA-590 (U.S.N.), Arlington, Va., VEGEK-1185, quebec, and 10-32-1200, Chtario? I wish I could have had my Hammarlund in those days but as a struggling newlywed I had to drop my DKing for a long time to be revived by hearing through the NRC that the station I was hearing was Dakar, in Africa! I couldn't believe it. The first radio I heard was one made by one of my friends from an Oatmeal box. etc. As the commercial says it, "We come a long way!" PS - I left out the fact that I heard the "Graf Zeppelin" twice! NEXT WEEK WE TURN AGAIN TO THAT MERRY MASTER MOTHBALL MEMORY MAN, MON MILLER - OOPS - THAT IS. RON SCHILLER! THEN, AZ'LL RECREATE THE INTERVIEW WITH "THE CHIT ENGINEER OF MERF" WHICH WAS PERFORMED AT THE 1958 HITE PLAINS CONVENTION, BY JIM O'BRIEN AND LEFTY (ERNIE) COOPER.

DIA SETTAND

ERNIE COOPER - 5 Anthony Street - Provincetown, MA - 02657 617-487-9337 Veries in from R. Capital-1546 (London, England) from a tentative report, and WACQ-1150 v/f, and WSFD-1280, also v/f, and an unn v/l from WJLK-1310, total is 4.066. It's been a tremendous DX week, so here 'tis: 10/24, PM - I finally sot around to sending a report to Jumbo-545, which was super-gung-ho tonight, after reading they might be on the financial rocks. 10/25- R. Musical-1080, giving WTIC some Latin-flavor background mx this AM, 1:13-2:06. I noted unn R. Rumbos-570 on top as AU CX were setting in. 10/26- My FF-speaker on 1043A in this evening with things Auroral, so they must be somewhere around the Equator, like in Africa, mayhap. They were in 6:10-7:10pm with strong signal. 10/28- Wow, R. Capital-710, in Garacas, TOPFING WOR here & reported, 1:34-2:07 & on, did you hear 'em, Rick Shaftan, hi! Then on 1410, no sign of regular WPOP with the AU above us, and the channel belonged to need-MYR, Ft. Myers, FL, a rocker, 2 report sent. SN 10/30, another Super-AU AM. As EDT moded, I spent the last 15 minutes of it logging "R. 15-50, Voz Portena", Bogota, on 1550 147-1:03 s/off (SDT; EST, hi). An SS bothering .PDQ-1460 mentioning Fabulosa often, but I missed this one up in rayor of a still more exotic catch, and so help me, this is TRUE - I found a good signal from an SS almost alone on the graveyard 1240 channel and held on, and I less Murphy's Law doesn't apply on Sundays, hi, as the ID rang out L&C - R. Sensacion, and 2:01 they said, "Muy ouenas noches, GUATEMALA!" and so an excited veteran Dier got off a report to TGK, Suatemala City! MM 10/31, and the Goblins were playing in the Northern Sky still, and more "Tabulosa" Day-Eckis! On 1300 and all alone most of the whole AM was "La Voz de las Antillas", HJOG, in Cartagena, and reported, natch. They're listed 1 kw, so you can appreciate how zestful was the Aurora. On 1280, another healthy signal from R. Metropole, in Port-au-Prince, in SS as last year, with Cominican Republic style mx, and reported again, this time in FF - last year I sent it in in SS - nothing. There was an unID SS in the 1340 graveyard, but I didn't have time to fiddle with him. You can't win 'em all! I wasted 15 minutes on 1440 IDing a "14-Q" semi-ID and it turns out to be semi-local WNCR, with no Q in its call! Weird! Now, two unID LAs - they must have s/on around 4 - on 1474a, and 1483a. So, we tried 'em again on 11/1 & with the AU still there, so were they, plus other SSes on 1455a, 1463a, and a loudie topping 1480 which was definitely NOT WJIT-NY, but gave an ID as "R. Linsica" & used EST, so it must be a Colombian, but nothing like that in WRTH - the ID was frequent and plain & is on tabe, hi, Foxy! In additon, there were two more unID SSes noted in that dial area, on 1455a, and 1474a - I think this one is 4VAA in Haiti, for 'twas FF I heard today, &

ME MOULD LIKE TO REMIND YOU ALL OF THE GTG AT 5 ANTLONY STREET ON SATURDAY, NOVEMBER 26th. MOCN to 6 J.m. PLEASE LET YOUR EDITOR KNOW IF YOU ARE COMING, AND WE'D LIKE TO ASK EACH ONE D DOES TO CONTRIBUTE \$2 FOR THE REFRESHIENTS, AS WE'RE TRYING TO MAKE IT HERE ON A RETTREE'S MONTHLY CHECK AS OF OSED TO MURDEROUSLY HIGH LOCAL LAND TAXES PLUS THE FEDERAL INCOME TAX. MUS REPAIR WORK ON THE HOUSE, AD INSTRITCH AND NAUSEUM, HI. SEE YOU ON 11/16, I HOPE! -ERC

a religious service like maybe a Mass circa 4:10am. (It was All Saints' Day). CUN 7.

REMEMBER OUR FROVINCETONA DEADLINE IS EVERY MONDAY. WE CONTINUE TO BEG NRCers TO SUPPORT THIS COLUMN AND SOUD IN THEIR DI DOINGS DAY MY DAY, IN SOY, A' & PM, DOUBLE-SPACED, PLRASEN WE WANT TO THANK THOUSE OF BOU WHO SED SO FOR THIS ISSUE AND PLRASE OF REGULARY A - Pon Schiller

3 - Juergen Trochimczyk

H - Dave Schmidt

				s Geor	Total Strategies	I - Ernie Cooper
550	WGR q	Harold O. Higgins	D	1240	WMKR r	J. M. Haynes, CE
560	KLVL 1	Steve Sandlin, CE	A		WSNJ q	Edward L. Bold, Exec-VP
580	WAGR 1	Al Kahn, P, GM	В		WSFC lm	Robert L. Shoopman, CE
600	WCAO q	W. J. Marshner, Sr. Techn	D	1260	WBBK r	Wayne R Foster, GM, CE
610	WHPL q	John P. Bell Jr., GM	D		WFTW f	Carl Shelenberger, TD
	WIP qm	C. D. Dengale, Cr.	D		WIBV 1	Marvin Mollring, CE
630	KMAC 1	Shirley Browning, PD	A		WJOT 1	Ken Martin, PD, NxD
680	WCAW	Calvin A. Drennen, CE	D	1270	WOKT 1	Pat Wilson, OpM
	KKYX f	Ed Pryor, CE	C	1280	WIBB p	u/u, SM
710	WKJB p	J. Serrano, GM	A		WGBF q	Terry Hieger (?)
1000	KEEL: f	R: C. Johnson, CE	A		WSFD f	Allen R. Frazier, OpM
730	WMNA 1	Lyle C. Motley, GM	В		KUDY u	Diane Sugarman, M
740	WCAS 1	Steven Jay Vigneaux, CE	В		WJAY 1	Charles R. Carpenter, CE
750	KSEO 1	Rill Consey, PD	A		WEXT 1	Don Fleming, E
-	WHEB	Tony Vaccaro, CE	D	1310	WDKD r	Dale Van C, GM
800	WDSC	Joni Strickland, Trf D	В	1010 312	WIFE qm	u/u
870		John D. Wilson, M	D	1320	V TINI n	Glenn O'Neal, M
880	KRVN p	R. J. Bitner, CE	A	1330	WWAB p	Jerry Hughes, GM
890	wLS q	Don Amell, CE	E		KMIL rm	Charles McGregor, PD
900	WATV 1	Joseph A. Dentici, CE	C	1340		James Kowalski, PD
	WCRY p	Arnold R. u/u, CE	C	.,,,,	KOLE p	u/u, CE
	WDDO p	u/u	C		WJMA r	E. V. Bossieux, CE
	WGOK 1	Chris Turner	A	1350		Douglas Campbell, CE
920	WOKY q	William Greuenow (?), CE	E	, ,,,,	WDAR 1	William C. Walls, GM
,	CJCJ q	u/u	В		WBLT 1	John P. Laughlin, CE
	CJCH q	Walter Labucki, TSu	В		WGAD p	T. D. Pennington, CE
	KWYS u	Larry Binfet, SM	3		KTXJ r	u/u
930	WLLL 1	R. D. Woods, CE	B		KCAR 1	Mrs. Winifred Bishop, GM
,,,	WITN r	R. E. Frowein, M			WHNE lu	
	WBEN q	u/u	- 20		14 7 77 77	Francis C. Fekel, CE
	WJAX 1	Ernest Harelson, CE	D	1380	WMEE 1	Jeff Goode, CE
6.43	WKXY r		0	1300	WROA 1	Peter Paligonia, CE
alin	WIPR p	D. Cladin (?), CE		1,550	KBEC p	Pichard Tuck O
740	WFNC 1	Alberto Zayos, D Jesse L. Sprouse, CE	A B		KHOB 1	and the second s
050	KDSX lm				WTNK 1	
900	WWJ 1	(James A. Brooker, OpM	A	1400	WHIF 1	C. Page, CE John L. Cole III, CE
	1		ВС	1400	WELK 1	
960	WBEU 1	(Thomas H. Montgomery, CE Fayne Anderson, CE	В		KTEM 1	Robert L. Turbeville Jr., ConsE Charles Schlieper, ETech
970	WYPR r	Roger u/u	В		WVOZ p	
980		Arthur A. Moran Jr., M		1420		M. Lazared, Admr Mrs. L. B. Rios, PD
,00	KFWB 1	Richard Rudman, CE	A		WPCF 1	(William G. Brown
990		King Wiggins, PD	A	1470	1	(William G. Brown (James Mason
,,,	KRKS lu	Jack H. Pelon, CE	B		WIVE 1	
000	KSTA lm	Don Harmes		1/1/10	CECO C	Clarence E. Morrsion, GM H. F. McRae, CE
	WKDE 1	Ted J. Gray Jr., P	n D	1/150	KENA 1	H. F. McRae, CE
	WRAR 1	Joseph W. Patton, CE				
010			D		MEI T	Hank G. Langlinais, CE
010	WPMH lm	Philip Sonkers CE	D	1460	LIDDLI &	I. H. Hammond, CE
		Philip Sonksen, CE				William K. Harris, CE
050	WTGC 1	Townson W Sharman	B		MIDNIE IM	James Fridle, GM William Orr, VPoE
0,0	WENC 1		C	1420	WOWN T	Clinton Locar CE
060	CHUM q				CKU J	Clinton Locey, CE
	WALD C			1466	TWR a	Pierre Laberge, CE
0/0			В	1480	MIC 4	u/u u/u
	KFDI f	Clifford Koch, CE	A	1400	KDOK J	Curt Perryman CF
			D	1-470	MOG 1	Curt Perryman, CE
000	CBA q	Robert Beaulieu	B		WIVI r	Clifton G. (Gil) Moor, VPoE David Brown, CE
090		D Cornell, COp				
120	WKSP 1	Jerry Smith, GM	D		MAKE I	Timothy E. Westman, CE George Hillier, CE
120	KMOX q	u/u	F		MAZT	Ronald Jay Gillenardo, ACM, GE
	MIAM D	John W. Hult, UPM	A		WARE IN	Frank P Project CV
	KXIR 1	Ray Loewy, CE	A	1500	TILL THE	Frank P. Troiani, SM D. Cannon
	KPUL Iu	William Weed, GM	D	1,000	TICY o	D. Garrion
	WJRD r	Wayne Sims, GM	T	1510	ZOTIL S	D. Cannon William Huber, M J. C. La Forge
100	WACQ f	Dennis D. Maloney	1	1310	V21A b	J. U. La rorge
190	with an	11/11			MILL OUTH	Glenn r. Troner, P. W. 14
220	KZEE m	u/u	F	1540	C VXMX	Evelyn Dobbs, Bookkeeper
230	KERV 1	Daniel Walthers, CE	A	1550	KEDA 1	Manuel G. Davila
01.0	WNOR 1	Fred McCune, CE	В	1550	WBSC q	Richard K. Menn (?)
240	WBML p	Thomas Emory, PD	C	1560	KWOO P	Stan Chase, MxD
	VTCD 1.	Diday V an	R		WAGL rm	Barbara Baldwin
	VICD IN	Eldon kanago, CE	D			Mario L. Moscoso G.

WE GET LETTERS (cont. from page 2)

FEMINDERS on two DX get-togethers. The venerable Ernie Cooper will host a post-Thanksgiving GTG on Saturday, November 26, Noon to 6 p.m. at 5 Anthony Place, Provincetown, Mass. **** A San Diego DX'ers GTG will be held on Sunday, November 20, 1 p.m. to evening, at Randy Seaver's Home, 1154 Via Trieste, Chula Vista, Calif. 92011. Phone is (714) 422-3397. \$2.00 fee. Call Randy in advance if you can attend, and for directions.

CATALOGS which may be useful for DXers needing surplus or new receivers, parts, radio tubes, wire, etc., according to Theodore D. Langley, may be obtained from the following: (order listed is random)

- Colonel Wayne D. Russell, 9410 Walhampton, Louisville, KY 40222

Fair Radio Sales Co. P.O. Box 1105, 1016 E. Eureka St., Lima, OH 45802

G & G Electronics Co., 45-47 Warren St., New York, NY 10007

The Ted Dames Co., 308 Hickory St., Arlington, NJ 07032

- Columbia Electronics Inter., Inc., Box 9266, North Hollywood, CA 91609 (catalog costs \$5.00 but many photos, etc.)

- G.R. Whitehouse & Co., Newbury Drive, Amherst, NH 03031

- ETCO, 464 McGill St., Montreal, Canada H2Y 2H2

- Mouser Electronics, 11511 Woodside Ave., Lakeside, CA 92040 Circuit Specialists Co., Box 3047, Scottsdale, AZ 85257

Harrison Radio, 2265 Route 110, Farmingdale, Long Island, NY

- The Junk Box, Box 872, Peabody, MA 01960 (send 50¢) - KRP Electronics Supermart, Inc., 219 Sunrise Hwy., Freeport, NY 11520

- McKenzie, Box 950, Conway, NH 03818 (send 25¢ and SASE)

- Chaney's Electronics, Box 15431, Lakewood, CO 80215

- Cortland Radio, 1144 W. Broadway, New York, NY - Hamtronics, 4033 Brownsville Road, Trevose, PA 19047

- Barry Electronics, 512 Broadway, New York, NY 10012 - Kolar, Inc., 4484 E. Tennessee St., Tuscon, AZ 85714 (Thanks Theodore- Pat)

CPC LETTERHEADS Response to an item in the last "We Get Letters" (Oct. 10) was zilch. Unless some interest is generated, we will not print these.

That's it....until next month. 73s.





OFFICIAL STATION LIST HERB JEPKO NITECAP SHOW

From "The Wick", Oct. 18, 1977, submitted by Dave Korinek, times are ELT

970	WSEW WENU WFLA	0000-0500	Tue. Mon.	thru thru thru	Sat. Sat. Fri. Sat.	1160 1310 1400 1450	KSL WRR KTNT WXVW KBEA	0200-0700 Mon. thru Sat. 0100-0630 Mon. thru Fri. (to 0700 Sat.) 0100-0800 Mon. thru Sat. 0000-0600 Mon. thru Sat. 0000-0600 Tue. thru Sat. (0100-0600 Mon.)	
								(0100-0000 Mon.)	

CONTESTS

BOB WALKER 2220 WEST HIGHWAY 524 WESTPORT, KY. 40077

From the looks of things the first contest really went over good. Unfortunately, though, all of the contest entries haven't been received by myself yet, so final results for the first contest will have to be delayed for awhile.

By the time you read this you will be (if you've entered in the contests) getting ready for the Thanksgiving Contest. The dates for this contest will be 1800, NOVEMBER 23 until 0600, NOVEMBER 28 (YOUR LOCAL TIME)

This is a "B" contest, so the winner will receive either a receiver or antenna manual.

There will be just a couple of changes in the contest this time and they

- A -- There will be no limit to the number of stations on each frequency as there was in the first contest. So an unlimited number is possible!
- B -- And there will be no bonus this time. For a contest this short with an unlimited number of stations. I thought we'd experiment with no bonus.

Several people wondered about Eric and how he enjoyed the bonus situation on the last contest. I just want to add here my appreciation for his help with the last contest. If you reported for the contest to Eric, go ahead and support DDXD by reporting your non-contest entries--NRC is your club.

Any ideas or suggestions on the contest idea is appreciated and welcomed as NRC is your club and this is your contest!

Best of DX to all and till next time, 73s,

WHAT COULD COMPARE??????????????????????

HOLIDAY SEASON GET-TOGETHER!!!! SATURDAY, DECEMBER 31ST......END THE YEAR RIGHT!!!! 9200 WENDELL WAY....JEFFERSONTOWN (LOUISVILLE), KENTUCKY AGENDA: TALKING, BRAGGING, MUNCHING, IMBIBING, DX'ING HOSTS: THE LADS (LOUISVILLE AREA DX'ERS)



PREPARATION OF COPY FOR



We welcome contributions from all our members. Ideally, material should be submitted as explained below, but don't let this scare you off. If necessary we will have volunteers retype material. Please keep in mind an electric typewriter helps, but is not necessary. An excellent example is the ITU Frequency Plan submitted by Dario Monferini, retyped by Alan Merriman, which appeared in the October 31, 1977 DX News.

- 1. We use legal size paper $(8\frac{1}{2}\times14)$. Use of this extra length paper permits you to type to the bottom of the page without "last line wobble". Our printing process is photo offset and it is a high contrast process. For this reason, light weight papers or erasable bond should not be used as they tend to absorb the typed material. 20 lb. white bond is used with good results.
- 2. In lieu of sending a master out to those wishing to submit articles, etc., we ask that the 4 margins on the legal size paper do not exceed 3/4 inch. It may be helpful to make up your own master sheet, to be placed behind the page you are typing on. The paper can be folded, so it is not necessary to use the larger size envelopes, unless you have a large quantity of copy.
- 3. Please keep in mind our printer's photo offset equipment has difficulty picking up light colors such as light blue, green or grays. The film in the plate making machine will not "see" the light colors or, in the case of grays, will tend to run the gray into the surrounding black
- 4. Most of our copy is reduced to 62% of original size. Pica type (the larger type style) is preferred over the elite. Examples: This is PICA using a carbon ribbon; using a nylon ribbon. An elite nylon ribbon will look like this after reduction.
- 5. Corrections are best made with a liquid correction fluid, such as LIQUID PAPER, DELETE, etc. Many newer machines offer correction ribbons. If using correction fluid, please remember that you cannot retype over the correction until the fluid is totally dry.
- 6. If you wish to draw a graph and have the background grid show up clearly, use graph paper with a dark grid, and tell us you want it to
- 7. Last, but perhaps most important. Use a dark clear ribbon, and watch to make certain the letters don't fill in. Carbon or film ribbons are best by far. Even if you have an old machine with a cloth ribbon, you have a certain amount of control over impression quality. Try working with and without a plastic sheet behind the copy/layout sheet. They are called "typing plates" and are available in most office supply stores. Vary the strike pressure on the typewriter. Keep several ribbons on hand. They dry out with time, and can be helped by keeping them in the refirigerator to provide a moist environment. If worst comes to worst, an overly light ribbon is better than a dark one with filled in characters.

(Part of the above from Russ Edmunds' notes)