



DX NEWS

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National Radio Club*
— SINCE 1933 —

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We are happy to announce that we are once again able to obtain geomagnetic information for publication in the bulletin. At present, we have only planetary indices on hand, but expect to have the Fredericksburg indices available shortly. We will not revive the familiar graph for the A-index until we have the Fredericksburg data on hand, however, we will publish the planetary indices in tabular form in this issue for the month of October. Therein lies the drawback in this current system: we will not receive the data until some 4 weeks after the end of the month covered. Oh well, at least we've got something, hi.

We have a number of photos from the convention on hand now, and we hope to get them all into this issue, but it's kinda doubtful. We'll also be running some other photos soon.

The NRC ANTENNA MANUAL is, as previously noted, OUT OF PRINT at present. We are currently engaged in updates of the material in terms of parts availability, and will be running into a second, revised printing, hopefully in February. In the meantime, DO NOT place orders with the Publications Center for this item.

ON THE INSIDE.....

- * Domestic DX Achievements - Charles Wolff
- * RFS Latin Split List - Ron Schatz
- * Verie Signers - Ernie Cooper
- * Convention Photos - Various

NEW MEMBERS

- * Bill Karsch, 27 Olive St., Galesburg, IL 61401 (re-joins)
- Charles Zipser, 100 Booth Rd. SW, Marietta, GA 30060 (re-joins)
- * Russell James, 3 Kedane St., Oak Park, Victoria 3046, AUSTRALIA
- * Bill McGarry, 3410 Peninsula Rd. #325, Oxnard, CA 93030
- * Rick Newman, 3647 Cherokee Ave., Las Vegas, NV 89121
- * Carl Mann, #711, 5777 Ridgeview Dr., SW; Cedar Rapids, IA 52404
- * Jim Barile, 33 Cypress Rd., Windsor Locks, CT 06096
- * Brian Goslow, 45 N. Ashland St., Worcester, MA 01609
- * Mats Andersson, Krongatan 4s, 752-38 UPPSALA, SWEDEN

RENEWALS

F. Nordquist, M. Knitter, J. Tull, K. Geary, G. Houdek, R. Lezar, R. Segalas, E. Allen, P. Crocker, S. Kennedy, R. H. Cooper, S. Bezilla, P. Barton.

Skip Pabelstein (KØSBV) announces another NRC ham confab, not a net, but a check-in on 3900 kHz, @ 0200 EDT M4's, to exchange late tips. Ross Hansch, (W9BG) will also be in there. Non-hams (or non-lowband hams, hi) are invited to listen in for info,

Linda Brodsky notes that Harrison Electronics on Long Island currently has two HQ-180's in stock. One is modified somewhat and is \$225, the other is \$300. No further info available, but if you're interested, call to see if they're still there.

THE WORLD'S OLDEST AND LARGEST ALL MEDIUM-WAVE DX CLUB

C. P. C. TEST SCHEDULE

MONDAY	FEB.	20	-	0000-0200	* WPCR-1340	* Hanover, NH	1000/250	U	NRC
			-	0300-0330	* WGSN- 740	* Huntington, NY	5000	D	IRCA
			-	0330-0400	* WECG- 940	* Wartburg, TN	1000	D	NRC
TUESDAY		21	-	0000-0200	* WBUK-1560	* Portage, MI	1000	D	NRC/
				(late info - sent via FAS)					GLDX!
MONDAY		27	-	0230-0300	* WNNO- 990	* Wisconsin Dells, WI	500	D	NNRC
			-	0300-0330	* KOKO-1450	* Warrensburg, MO	1000/250	U	NRC
MONDAY	JAN.	03	-	0330-0400	* KOQT-1550	* Bellingham, WA	1000	D	IRCA
			-	0430-0500	* KWHO- 860	* Salt Lake City, UT	1000	D	IRCA
MONDAY		10	-	0100-0400	* WBER-1340	* Wilkes-Barre, PA	1000/250	U	NRC
			-	0230-0330	* WGLB-1560	* Port Washington, WI	250	D	NNRC
			-	0330-0400	* WDNG-1450	* Anniston, AL	1000/250	U	NRC
SATURDAY	15or22		-	0100-	* KWBC-1550	* Navasota, TX	250	D	NRC
MONDAY		31	-	0300-0400	* KAJO-1270	* Grant's Pass, OR	5000	D	IRCA
MONDAY	FEB.	21	-	0200-0300	* WNUZ-1400	* Green Bay, WI	1000/250	U	NNRC

DETAILS:

- WBUK - PoP. C&w mx, poss. Code IDs, and a DX'er at the mike. Add: 9112 S. West-nedge, 49081. Arr: A. Robins/B. Whitacre. (GLDX is Great Lakes DX Assn)
- WNNO - No pgm. details. V/s: John Taylor, Box 990, 53965. Arr: Geo. Davis III.
- KOKO - 1 kw. C&w mx, TT, voice & code IDs. Prepaid calls at (816)-747-9191. V/s: Bruce Reynolds, Box 398, 64093. Arr: Reynolds.
- KOQT - Gospel mx, IDs approx. ev. 3 mins. V/s: Ron Crowell, Box 1550, 98225. Please send prepared cards. Arr: N. Hall-Patch.
- KWHO - No pgm. details. No v/s. Addr: 512 E. 2nd, So; 84102. Arr: Hall-Patch.
- WGLB - No pgm. details. V/s: Richard Bluedorn, CE, Box 347, 53074. Arr: Davis.
- WBER - TT & mx. V/s: Mrs. Marial Baltimore, Pres., 62 S. Franklin St., 18703. Arr: H. Hayes.
- WDNG - Selections by Bert Kaempfert Orch., Glen Campbell, V/s: Robert F. Crandall, CE, Box 1450, 36201. Arr: P. Lewis.
- WPCR - Tones, Gordon Lightfoot mx, IDs. V/s: Jordan Roderick, TD, Box 957, 03755. Arr: Sharon Waterman
- WECG - No pgm. details. V/s: Carl E. Stump, Box 100, 37887. Arr: Skip Dabelstein
- WGSN - No pgm. details. Prepaid calls at (516) 423-6740. V/s: Alan D. Kirschner, Box 74, 11746. Arr: D. Ball.

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

Greetings. We're going to start out this time with a report from Jim Young of Wrightwood, California, which I'm going to run separately from the rest.

"I must say that unbelievable cx have existed fm the WCNA starting 12/3, w/TAs being dominate. Since being in Calif. (14 yrs) I have never hrd a real bonified TA w/any audio. I think this is worth noting in the column; observing the stn on 5065 SW, Petrosavodsk, and finding it // to 4780 was strange, for I found no polar flutter as normally noted. Albania on 5057 was strangely QSB free, and later in the evening, AFAN in Antarctica on 6012 was unusually QSB free. During this time TAs were noted on both LW and MW in quantity! This was noted on 12/3, but was to the same degree on the next evening. My first TA logged after noting the lack of QSB on the SW stns, was Morocco on 209 khz. Strong and clear; later France came booming in on 164 khz. Super!!!"

- 164 -FRANCE Allouis at 0426 to past 0511 w/FF mx, amts, TC at 0500, ID, lively mx all on tape! 12/3 and 4.
- 173 -USSR Yakutsk, RR talk by a voice at 0801. Hrd to past 1017. 12/4.
- 191 -USSR Blagoveshchensk. Extremely strong at 0534 w/SFI beacon stn. Strength improved to past 0817. Almost clear of beacon then. RR singing, talking, different format than SW outlets. //182 khz. 12/4.
- 209 -MOROCCO Azilal, AA amts by a voice at 0206, typical mx to past 0236. Chants at 0239. Strong and on tape! 12/3 and 4.
- 218 -USSR Yeniseysk, here at 0925 w/Khabarovsk w/RR talking on 12/4.
- 227 -MONGOLIA Ulan Bator, R. Moscow IS at 0930 w/Mongolian Service (relayed by Ulan Bator at this time). RR stn also here and stronger. 12/4.
- 236 -USSR Nishnly Tagil, a voice in RR here at 0928 o/Mongolia. 12/4.
- 236 -USSR Irkutsk, hrd w/Magadan at 0933 w/cl mx on 12/4.
- 236 -USSR Magadan, singing mx o/Irkutsk at 0937. F voice in RR at 0946. Hrd past 1143 when still vy strong. 12/4.
- 263 -USSR Chita believed here at 0939 w/RR talking. 12/4.
- 272 -USSR Novosibirsk at 0943 noted, but this still could be the weaker powered RR stn in Birobidzhan. Who cares? Signing weakly noted on 12/4.
- 281 -USSR Yuzno-Sakhalinsk at 0943 w/f voices talking in RR. Terrible QRM fm beacon stn GWF. 12/4.
- 647 -ENGLAND Daventry, carrier noted here without audio in KFI splash at 0435. 12/3 and 4.
- 773 -MOROCCO Sidi-Bennour listed in back of WRTM; AA singing at 0610 12/4. * I doubt this is on - never been reported ECNA and I've never seen it mentioned in any European bulletins. There is a proposed stn here. AA speaker reported here is Cairo, but 0610 would seem to late. (ED)
- 818 -ANDORRA Sud Radio, assumed at 0537. Lite mx and some talking, doubt Egypt. Hrd on 12/3 and 4. * Egyptian here is all AA. (ED)
- 827 -MOROCCO Rabat, here at 0255 w/chanting AA mx //209. Talking and amts at 0259. ID and marching anthem and off at 0301. 12/3 and 4.
- 827 -MOROCCO Oujda, AA singing at 0614 on 12/4. M voice in AA at 0618. * There is still some question that Morocco is using this freq. I have conflicting reports from two DXers, who supposedly got their info from the same source - one says they are still here and //818 and the other says definitely not. Take your pick! (ED)
- 845 -ITALY Rome, seemed like the end of a nxcast at 0541. M/f voice in II (?) and lite mx at 0544. Strong for only a few mins on 12/3. Weak on 12/4.
- 854 -SPAIN RNE here w/Peru het at 0542. Other TAs make Peru unlikely the stronger. In fact most LAs vy weak this evening. 12/3.
- 863 -FRANCE Paris-Villebon, FF talking at 0616 12/4.
- 881 -WALES Washford, seems to be EE at 0544 w/pop mx talking on 12/3. * This not asked to s/on til 0620. (ED)
- 899 -ITALY Milan, here at 0545 w/pop mx and f voice on 12/3.
- 935 -MOROCCO Agadir, AA mx at 0620 w/other Morocco stns good. Talking by a voice at 0629. 12/4.
- 1016 -TURKEY Istanbul, Turkish mx at 0414 12/4, a voice in language at 0417.
- WEST GERMANY Mainz, possibly the one w/mx at 0333 mixing w/Turkey on 12/4.

- 1094 -PORTUGAL Porto Alto assumed w/voices at 0332. 12/3 and 4. * Portugal not on at this time, Tallin more likely. (MD)
- 1043 -MOROCCO Selma-Aloum, AA singing here at 0622 along w/other Moroccans 12/4.
- 1052 -ENGLAND Start Point, carrier here at 0432. Maybe EE at 0433 talking. 12/4. *HDC not asked to w/on till much later, possibly testing w/OC, Romania here w/super power. (MD)
- 1088 -ENGLAND Crowborough, EE by a voice shortly in at 0442 12/3.
- 1106 -EGYPT Batra presumed at 0435. Typical ex seemed like area. 12/4.
- 1124 -UNID Bulgaria (Y), carrier here at 0331, but no audio 12/4.
- 1151 -ROMANIA Cluj, could this be? Here at 0328 w/orchestral ex on 12/4. * This asked to w/on at 0400, carries same pgs as Isal-1052 and they have been hrd several times w/on at 0400. (MD)
- 1187 -HUNGARY Szolnok, a voice talking in language at 0328. What else? 12/4. * Radio MI Amigo in ID. (MD)
- 1196 -WEST GERMANY Munich, GG talking at 0328 ex at 0329. Terribly weak audio. Seemed like there could have been two carriers. 12/4. * VOA not listed as carrying GG on this freq - is asked to be in EE at this time - I doubt the German government would allow GG language pgs fr this one. (MD)
- 1205 -FRANCE Bordeaux, FF talking at 0437 here on 12/4. * This not asked to w/on till 0450 and carriers foreign language pgs for first hour. (MD)
- 1214 -UNID African (Albania w/African language?) definite language similar to Swahili here at 0315. Noted to past 0326. Although Tanzania listed, how could this make it to VONA? Strong audio during entire time monitored, and a voice the only pgs. 12/4. * Albania now w/on at 0300, see IDXD 11/15/76. (MD)
- 1268 -WEST GERMANY Neumunster, f voice in GG at 0453, ex at 0457 on 12/3.
- 1277 -FRANCE Strasbourg, FF pop ex here at 0510, M voice at 0512. 12/4. * This also asked to be carrying foreign language pgs at this time. (MD)
- 1286 -CZECHOSLOVAKIA Prague, f voice at 0454 seems to fit the time and format. This is supposed to be the PS NW outlet, listed, but not at this time? 12/3.
- 1295 -ENGLAND Crowborough, a voice talking weakly at 0444 on 12/3.
- 1349 -FRANCE Nice here at 0313 w/singing in FF on 12/4.
- 1376 -FRANCE Lille, carrier here assumed to be France at 0455 12/3.
- 1403 -GUINEA Conakry, first noted as early as 0354 w/little audio. FF and African languages. M voices mostly. Drue ex, African singing and some FF pop ex. Hrd nitely but this observation on 12/4 till 0614.
- 1421 -WEST GERMANY Saarbrücken, lite ex and axms in GG on 12/3 at 0456.
- 1439 -LUXEMBOURG Marnach, strong carrier here, but little audio (talking) at 0457 on 12/3.
- 1554 -FRANCE Nice, FF ex and axms at 0418. Lively ex at 0426 //164 kbs. 12/4. * According to reports, 1349 and 1554 have switched pgs and extra, w/1349 now 300 kw and this one 100 kw. This also is supposedly not running AN anymore.
- 1562 -SWITZERLAND Doronaster, talking at 0515, but cut vy fast on 12/3.
- 1596 -WEST GERMANY Langenberg, slight detection of audio on carrier at 0305 12/4.
- 1602 -WEST GERMANY Munich, lite ex here at 0306. M voice in GG at 0307 12/4.
- *All above loggings made fr place of work at 7500' elevation on mountain top w/200' long wire and Drake SPS-4 loaned to me by John Clements. Andorra (818), Italy (845), Turkey (1016), and UNID (1214) hrd simultaneously by XYL Karen at home QTH, 4 miles East at 6000' elevation w/Hammarlund BQ-180A and 265' inverted Vee and preselector for SCS DXing. Total of 56 TAs hrd fr work on 12/3 and 4, 1976. Normal TAs hrd.*
- I would be vy interested to hear from anyone else who noted unusual ex around this time. Apparently something good was happening! (MD)
- 529 -ALGERIA Ain Beida fair w/AA style inst ex, 0528, 12/6. (Connolly)
- 539 -LIBYA Fair 12/5 0505-0520 despite hvv sloop fa 940 w/AA ex. (Burns) *Location of this is Tripoli. (MD)
- 540 -COLOMBIA LIMA R. Horizonte 0730 along w/unid Tfer, SS a talk 12/3. (Straus)
- 540 -ECUADOR HOFAR R. Tropicana ID hrd w/SJKA, same time/date. (Straus)
- 540 -MEXICO XENA 0557 w/ID and off w/"buenas noches", and IDing as "Voz de America Latina", location given as Mexico City, DF, no NA 12/1. (Straus)
- 545 -UNID OC hrd arnd 0915 12/6, likely Jumbo and they likely therefore w/on arnd 0930 or 1000. (Cooper)
- 548 -ALGERIA Oran ultraloud w/f AA chant, utilizing CPFB, 0514, 12/4. Audio had the echoey acoustics of a large room. Also 12/6 at 0526; weaker. (Connolly)
- 566 -IRELAND Tullamore 12/5 0724-0736 w/a/on. Noted pipe every 15 sec till 0728, then IS, 6 pipe at 0730, and f/a ancre. Generally poor. (Burns)

- 594 -SPAIN MRE Madrid fair 12/4 2113 w/man in SS; xint 12/5 2125 w/man in SS, SAN noted. (DeLorenzo)
- USSR Svobodnyy, 12/1 fair thru splat at 0921, however improved immensely at 1035, when 047 // was also booming in. (Kaskey)
- 611 -UNID Severe hat on 610 noted here 12/6 before SSS, arnd 2100, but I still couldn't pull audio, hasta be a TA. (Cooper)
- 645 -UNID But likely Paraguay, noted 12/7 circa 0700. Somebody mentioned not hearing this lately, but this was an SS, loud, but such WPM/OMQ sloop. (Cooper)
- 647 -ENGLAND Daventry poor/fair during mediocre opening, talk in EE, 0515, 12/6.
- USSR Isan 11/30 fair/good 0916-0925; 12/1 poor/fair 1024 but up for // (Con) armchair copy at 1030 w/Koreanin Chiles. Best ever hrd here. 12/7 good sig at 0856 and up to good level again at 0911. (Kaskey)
- 650 -ALASKA KYAK Anchorage. 12/1 w/ad for ski race in Anchorage and time as 12:28 at 1028. ID and into CWV ex. Then was swapped by USSR-647 till past 1035. First time I've IDed KYAK ever. (Kaskey)
- MEXICO Los Mochis, Sin. INTST. Noted atop at 1355 12/5 w/rel pgs. ID at 1400. Good sig. (Kaskey)
- 660 -ALASKA KFAR Anchorage. Finally 12/7 w/rock till 0900 then clear ID, time 11 PM and more rock. ENRR sloop as usual. 1st time hrd this season. (Kaskey)
- 680 -PIRNETO HICO WAPA, hrd for first time in a year, or since the last time WNEO was off as they were today, seems to w/on @ 0900 weekdays, not AN now. (Cooper)
- 708V -SOUTH KOREA HLEA Seoul w/pips at 1300 12/4 (---). (Kaskey)
- 710 -COLOMBIA LIMA R. Super 0715 many IDs, 1A ex, w/WOR off 12/6. (Straus)
- FRANCE Rennes I 0730 vy good w/FF w's discussion o/u R. Super, 1st 0 ending TA hrd here 12/6. (Straus)
- UNID SS hrd here 12/6 w/WOR off, weakish, 0700 and on. (Cooper)
- 719 -PORTUGAL Forte loud on TRF, 2347, 12/1. (Connolly)
- 740 -COLOMBIA We finally IDed this new AN as R. Guatapuzi, RJNS, in Valledupar, announcing 30 kw. I thot he was saying "R. Potpourri" a la "Laugh In" of a few yrs ago on TV. (Cooper)
- 746 -HOLLAND This seems to be the most consistant low-band TA, hrd early evenings and early mornings often this season. (Cooper)
- 764 -SENEGAL Dakar xint on TRF, 12/1 2345 and 2358. (Connolly)
- 773 -SPAIN Caseres on car radio, 12/1 2132. (Connolly)
- 782 -PORTUGAL Miramar on TRF w/pop ex, 2357, 12/1. (Connolly)
- 809 -ENGLAND EBO Crowborough must have been this 12/5 0608 and later 0745 w/loud TT. (Burns)
- 810 -MEXICO KERSV Gd. Oregon, w/xint sig after 1300 w/on 12/5. Took over fr CHQR So TAs hrd on this freq as yet. (Kaskey)
- 818 -ANDORRA/MOROCCO Sud Radio dominant at 0505; Babat took over at 0507, 12/4. (Con)
- MOROCCO Babat alone, 0517, 12/6. (Connolly)
- 827 -MOROCCO A letter from Dario Monferini see Morocco-827 is definitely still on the air //818. (Falconer) * Has not been hrd on this channel by Dario; assumed not here anymore. He noted a super-power new Iranian after 0300 so beware of IDs on the basis of AA talk or ex. (Hutton) You pays your money and takes your chances! (MD)
- UNID Female AA chant w/flute, at potent level, seemingly not //818, 0518, 12/6. (Connolly)
- 830 -MEXICO Culicán XEVQ. 12/5 R. VQ ID at 1333 after such talk and rancho ex. Atop freq. (Kaskey)
- 840 -JAPAN JOQG Hligata w/pips thru WHAS 12/7 at 0800. Audio poor but pipe boomed thru easily. (Kaskey)
- USSR Spasak Dainiy w/chises 12/5 at 1329 o/JOQG. (Kaskey)
- 863 -LEBANON Has sved here fr 836, making vy recent tentative on 836 someone else. Occasionally 24 hours. (Hutton) This seems unlikely, where did info come fr? (MD)
- 854 -SPAIN Murcia fair 0520 12/6. (Connolly)
- 870 -PIRNETO HICO WROA fair sig w/rock. Brief ex, sports and wx at 0400 then w/off on 11/30. Numerous SIDS. (Hayes)
- 877 -NORTH KOREA Wonsan. One of the earliest TAs to arrive. 11/30 at 0830 and 12/7 at 0805. (Kaskey)
- 880 -CUBA IDing as R. Encyclopeda 0740 w/WCBS testing 12/6. (Straus)
- SOUTH KOREA HLEI Taejon atop 12/2 at 1500 w/pips, 3 lo & 1 hi. (Kaskey)
- 890 -DOMINICAN REPUBLIC HLPZ R. Continental 0945 SS a talk, phone calls 12/6. (Straus)
- 920 -DOMINICAN REPUBLIC R. Popular HIRA, noted AWing on 11/30 in/out w/domestic ANs on a non-auxorial AN, and report sent. (Cooper)
- 926 -UNID AA chant here, fair, low audible hat on low side likely fr an 1A, 0522 on 12/6. (Connolly)

- 940 -YENKUEKLA TYWV R. Punto Fijo 0630 vy good w/ID/TC as 2:28, 12/1. (Straus)
- 990 -YENKUEKLA TYRT R. Tropical 0755 w/LA mx, TCs, ID, 12/6. (Straus)
- 1007 -YUGOSLAVIA The unid IS of 2 doorbell notes is no longer unid, thanks to Dario Mounferini for IDing this as R. Beograd. (Hutton)
- 1010 -JAPAN JOWE Osaka atop 12/1 at 1002, s talking, gongs gonging and Mof type ax in JJ. Noted in passing 12/7 0900-1130 also. (Kaskey)
- 1016 -WEST GERMANY Mainz-Wolfsheim hitting strong peaks, 0550 12/6. (Connelly)
- 1020 -CHINA/UNID 12/7 noted 2 TPs at 0925 in EDKA null. Strongest was playing cl mx, the other w/talk. Sig quite good at times. At 1000 stn atop at the time was CC w/541 11 second pip sequence, the other seemed to have a 2 or 3 note IS or pip, but covered by CC. Fa 1000-1045 only CC hrd and noted //835 Nanchang. 1045-1100 sigs were much poorer w/little readable. Pips surfaced at 1100 were 2 lo and 1 long hi. This not the same stn that was hrd 1000-1045, but may have been the secondary stn 0930-1000. At 1112 only EDKA audible on freq. At 1137 TP there weakly but not //835. My theory: 0925-1000 dominant stn w/541 pipe at 1000 and //835 was Changchun carrying CC 1st pgs. Fujien Front pgs not likely because neither 835er or 880 CC were more than extremely weak at the time and 1020 was in well. 835 and 880 didn't send such strength here until around 1115 when 1020 was almost completely out. Also 1040 Shanghai was u/WHO 0930-1100, yet 877-647 and other Northern stns were in well at the time. Also, could it be that KBC net in S. Korea is using 2 lo and 1 hi pipe these days? Had thot RIKY used 2 and 1 earlier this year and now here on 1020 at 1100. If so HIAN likely. Will keep trying. (Kaskey)
- 1030 -ARGENTINA LS10 R. de la Plata 0830-0845 SS a talk, many "de la Plata" in null of unid HJ, fading w/local SS, ctry 67 here, 12/6. (Straus)
- COLOMBIA Unid stn here 12/6 0815-0830 w/many sections of cities in Colombia, 0830 mx fa Bogota. Who? (Straus)
- 1034 -RUSSIAN SSR Has been hrd several times recently after Portugal a/off and before Italy a/on, i.e. 12/3 at 0430 w/man in language sounding like Swedish. Usually quite weak and losing the battle w/WB2 sideband. (Hutton)
- 1038 -IRAQ Has moved to 1035 kbs per Dario. If recent report of AA mx on 1038 is correct it is someone else. (Hutton) What was date of move? (ED)
- 1088 -ENGLAND Crowborough xlat 0545 12/6. (Connelly)
- 1178 -SWEDEN (Tentative) Horby believed the one here 12/3, 2327-2330 abrupt fade or off. Repeated IS (matched WHEN note for note), ansis by woman, unreadable but seemed to be in EE at one point (sked to end EE pgs here 2330). Taped tentative report off w/fingers crossed - I've been after this for years! (ED)
- 1214 -ENGLAND/ALBANIA The 2 here at equal strength, 0540, 12/6 w/talk. (Connelly)
- 1232 -MOROCCO Noted 12/3 w/xlat carrier but poor modulation. Best 2940 w/standard AA mx. (Hutton)
- 1265 -ST KITTS R. Paradise loud and clear w/rel pgs, 2157 12/5, full ID 2200. (DeLoraino)
- 1286 -CZECHOSLOVAKIA Prague-Melnik fair w/Slavic talk, het, 0530, 12/6. (Connelly)
- 1313 -UNIDS Carrier w/SAH, traces of opera mx, 0537, 12/6. (Connelly)
- 1376 -FRANCE Lille fair w/talk and mx, 0555, 12/6. (Connelly)
- 1394 -ALBANIA Lushnje good, better than 1586, talk by man, 0532, 12/6. (Connelly)
- 1403 -GUINEA Conakry has been a powerhouse since at least 11/31 fa SS to early AM almost everyday. New xstr? Although have yet to hear a solid ID, format and rough DF indicates it him. (Burns) * Assumed w/chanting mx fa 0440-0510 t/out on 11/30. Good sig really hitting 1400 GTs. No breaks thru entire listening period. (Hayes)
- 1466 -MONACO Monte Carlo booming in on TDF w/AA pgs, 2352, 12/1. (Connelly)
- 1525 -CHINA Urumchi finally caught this one on 12/3 fa 0007-0037. Noted a ancr in unid language and later f ancr till 0027 when definite CC mx (flute) played for about 2 mins than an w ancr plain, language still unid, but suspect it was HR. My wife, who is CC, said it wasn't CC. Peaked at times to incredible level, but frequent deep fades and terrific slop fa WKEY and WKWV. As gonna send a report to Peking in CC and see what happens. (Burns)
- 1537 -HONDURAS R. Commercial often hrd evenings, weak noted 11/28 and 29. (Schiller)
- 1552 -TURKS & CAICOS ISLANDS Was in poorly fa 0030 to 0300 on 12/4 w/positive ID as VSI Radio soon after 0230. Much better reception 12/6 fa 0158 to a/off at 0303 Rock type pgs throughout. At a/off f ancr variously referred to stn as "VSI Radio" and "Radio Turks & Caicos". Said a/on is at 12:30 local time (EST, ED). Off w/OSQ. (Robie) Must have extended sked. (ED)
- 1555 -GAYMAN ISLANDS This in well despite severe WQR/CSE QRM. S/off at 0336 on 11/30 in EE. Mention of studios at Broadcast House and FM 105.3. (Hayes)

- 1555 -GAYMAN ISLANDS/PHILIPPINES (Tentative) 12/1 was tuned at 1055 but nothing hrd. Back again at 1116 and noted 2 stns here. Dominant w/hyans in EE, other a talking. Faded down, back up at 1125 w/"Rock of Ages". Again, 2 distinct signs at 1128, was still talking in Oriental language and hymn player w/no ansis between songs. Up again at 1135 and held part 1143. Had faded out by 1155 and some XB bombed in on 1560 at 1200 to kill further DX there. No IDs certainly but suspect R. Gayman and DTLA. (Kaskey) Don called about this a couple of weeks ago and I forgot to mention it last issue, sorry. (ED)
- 1566 -WEST GERMANY Langenberg fair w/jazz, 0530, 12/1. (Connelly)

A few veries from Ron Schiller

- 1090 -MEXICO XHPG Rosarito, BC v/q signed by "The Management and Staff".
- 1555 -GAYMAN ISLANDS v/l as reported in the past.
- 1560 -MEXICO XEVIJ Mexico, DF v/l fa Kathryn M. Loretta (no title), lengthy saying recent taped report fa Svann Martinson of Norway. Services 400M EE speaking people in DF, has GBS by direct phone line w/NT; sked 0600-0006 local time. Rx hourly.

The reporters for this issue

- Dave BURNS - Ft. Belvoir, Va. R390A, SM-2
- Mark CONNELL - Arlington, Mass. TDF, R390A, SM-2
- Ernie COOPER - Provincetown, Mass. 2 HQ-180A's, SM-2, NRC FET loop
- Marc DELORAINO - Centerville, Mass. HQ-100, SM-2
- Harry HAYES - Gouldsboro, Penna. Zenith Trans Oceanic, SM-2
- Chuck HUTTON - Decatur, Georgia R388, Samerino loop
- Don KASKEY - San Francisco, Calif. HQ-140X, SM-2
- Hal ROBBIE - Medfield, Mass.
- Ron SCHILLER - Dallas, Texas
- Elliot STRAUS - Asbury Park, N.J. R390A, SM-2

Also had a phone call fa Jerry Courad in Fla. reporting that the LA on 1196 is a Honduran. Forget about this earlier - sorry.

Some of you have undoubtedly noted that considerable editing is being done these days - this will be the pattern from now on. I intend to try to hold things to no more than 3 to 4 pages in the future. Next issue will be a monster no doubt - I have a considerable amount of feature material on hand and w/a 3 week break the reports will pile up. DEADLINE FOR THE NEXT ISSUE WILL BE THURSDAY, DECEMBER 30!!! I've got to get started on that one early. I am supposed to be back to a decent work sked by Jan. 8 - maybe I can do some DXing myself then. 73 - DX - Merry Christmas and Happy New Year to everyone - thanks in advance for any cards I get & I'm too cheap and lazy to send any out!



To: G. A. Calkin
 We are pleased to confirm reception of our Broadcasts on the following frequencies 1881 kHz on 13.8.74 1035.0755

Beacon Radio 303 is an independent local radio station serving the West Midlands on 98.9 KHz (303 metres) and in stereo on 97.2 MHz FM.

Thank you for your reception report and keep listening.

73: G. A. Calkin
 Beacon Engineer.

Beacon Radio 303. P.O. Box 303 · Wolverhampton WV6 0QG · England.



editor.. Wes Boyd
2699 W. Liberty St. Ext.
Girard, Ohio 44420

Hello group,
Kinda small section this time around, guess everyone is waiting till Eric takes over. Or the USPS is at it again..In any case, I'm holding this section an extra day to allow for the slow mails this time of the year. If you sent a report & it doesn't appear, blame the PO.

SPECIAL NOTE::
1550 KWBC TX will conduct annual PoP in Jan., most likely a SATURDAY morn.. possibly 1/15 or 1/22. Should be on shortly varied TTs & such, (FM)

changes....from the FCC::
620 WRJZ TN ex: WETE 1310 WBMK GA seeks WZZZ
910 KDEO CA seeks KMSK 1340 WOOK DC seeks WFAN
1150 WKKN IL ex: WYFE WKRZ PA seeks WOYL
.....from reporters::
820 WAIT IL on 12/6 went "personality radio" (KO) T5J 2X3
1020 KGBS CA still using this call 12/6, outta NBC nx (JS)
1100 WWWE OH indeed is now NSP..(JS) (FM)
1440 KSGR AZ ex: KDOT, changed 11/22..now is "Solid Gold Radio"..RR oldies.
1480 WHBC OH is ANING again, seems AN-6 w/ MM SP--"Super Soul 76" (HWB)
1490 KUGR WY Newie in Green River in RS since MAY, C&W format (FM)
1590 KEND TX dropped NIS, now modern C&W, still NSP (FM)
1600 WCGO IL address: 3313 Chicago Rd, S. Chicago Hts., Ill.--60411(KO)
r c's

A NEWIE:: (FM)
1400 KWON OK per visit, rc is 4th SUNDAY 0117-0130 w/ IDs @ minute, uses TT.
Others::
1st. MM:: KGHL 790 per list, w/ TT, LOUD (JS)

TEST RESULTS::
910 KBGN ID not hrd: (HWB..JS..RA)
1150 WTAW TX not hrd: (HWB--JS--RA) Hrd: (SF)
1450 WNAT MS not hrd: (HWB--JS--RA)
1390 KJAM SD not hrd: (JS)
1400 WOND NJ HRD: (RA) not hrd: (JS) didn't try (HWB)

W K R K RADIO
5000 WATTS 1320 KC
ROUTE 1 BOX 22
MURPHY, N.C. 28906

sunset & evening
550 CFNB NB 12/6 Super loud 1715 w/ nx-local ads,wx & C&W mx (HWB)
560 WFRB MD 12/2 U/ WFIL 1610 w/ FM promo, SX promo, local AD, and into relig. pgms. (RJJE)
600 WFRM PA 12/2 In WICC null, o/ WCAO 1549 1/2 w/ID & TC (RJE)
740 WPAQ NC 12/2 Hrd. w/ C&W & ID @ 1640 (RJE)
1000 WYOK GA 12/1 Noted atop channel at 1730 w/ s/off anct. (RJE)
1270 WQIT ?? 12/1 Who is this?? Got good ID taped 1627, giving TC & freq. but I can't find any reference to such a call! HELP! (RJE)
WRTU ?? 12/1 Another one!! Good tape 1629 1/2 with this call. EGAD!! Maybe are FM calls, but no idea of freq.!! (RJE)
1290 WQIN PA 12/1 O/u WKNE/WFBG 1631 w/ local ads & ID (RJE)
1370 WEIF WV 12/5 Hrd. o/ WJWS 1656 w/ ID & promo (RJE)
UNID ?? 12/5 S/off 1657-58 w/ choral anthem "This is God's Country", suspect WJWS which was in prior to WEIF (RJE)
1380 WBIC NC 12/5 Noted 1654 w/ local ad, SID (RJE)
1470 WTZE VA 12/1 This hrd. atop freq. 1715 w/ s/off (RJE)
1580 WANB PA 12/2 W/ ads for local truck dealer & TV shop 1650. Finally bagged this one. thanks for pwr increase FCC!! (RJE)

** (So much for the section devoted to "former DDXD editors")**

Just realized that I somehow lost a report from SF..musta gotten lost in the "Christmas Madness" around here. That doesn't happen very often, and I'm quite sorry. Since this is my last section it would do little good to find it for the next issue. By now my kids or the dog have destroyed it!

midnight to sunrise
710 WOR NY 12/6 Noted OFF!! Strong OC there 0145+, maybe them! (JS)
KIRO WA 12/6 Loud, o/ WDSM, w/ WOR off.. noted 0015 in relig. pgms., full ID 0030 after area wx & area temps., to more relig. (HWB)
12/6 W/ ID & CBS nx 0200, another ID after nx, to relig.(JS)
* WDSM WI 12/6 Noted this w/ s/off 0200, no SSB (JS)
CJRN ON 12/6 Pop mx, ID & local wx, noted 0230+ (JS)
+910 WGAF FL 12/6 Noted ANING, seems NSP, w/ RR 0240-0300+, "Mx Leader for S. Ga. & N. FL." (HWB)
KPOF CO 12/6 Suprise of the morning, u/ WGAF's RR in WSBA's deep fades 0240-0335+ w/ light EZ mx, mostly instrs...couple definate "KPOF" mentions, very little yak by anncr.--0300 "wx for Denver & vicinity" to 15 min. nx or talk show w/ female, same female at 0332-0335 w/ a newscast! (HWB)
980 CKRM SA 12/6 U/ WRC's nx, o/u KMBZ..no signs CFPL-WONE 0202-0230 w/ C&W mx, couple loud wx w/ area temps..ID 0202 as "RM-98" (HWB)
1010 CBR AB 12/6 Nice suprise, 0302-0308 w/ WINS off. This u/ CFRB/WINS OC's, very weak w/ wx, mentions of CBC, then s/off w/ GSG. Not sure but might have played both anthems (RA) Very nice, I still need em!
1230 CHVD PQ 12/6 Atop freq. w/ FF MOR mx 0440-0455+ (JS) (HWB)/
*1240 WKOY WV 12/6 Already in RS w/ MX 0452, noted 0520+ (JS)
CJWA ON 12/6 Loud 0430-0440+ w/ CJIC 1050 pgms, female anncr.(JS)
1400 CKCB ON 12/9 S/on 0459 w/ instr Oh Can..then relig. pgms.(JS)

Well, this is one of the shortest midnight sections I can remember!! Held the section till 12/10 (tis 1:00PM now!), and can't hold any longer if it's to get to HQ on time!!
Should remind you about DXing a bit on Christmas Eve..many stations are on late, some AN even, w/ special programs.. EXCEPT for WWVA 1170 which has it's annual Christmas Eve. SP starting about 0100 or so..

REPORTERS::
CA CLAY Adamson LeRoy,NY
RA Ray Arruda New Bedford,MA
KA Kelly Andrews Richmond,VA
JWB Joe Brauner Punxsutawney,PA
Bull Tom Bull Washington,DC
JAC John Callerman Mt. Vernon,IL
FD Frank Dailey Preston,CT
MD Marc DeLorenzo Centerville,MA
RJE Russ Edmunds Kinnelon,NJ
SF Stephen Francis Alcoa,TN
JF Jeff Falconer Clinton,ON
KDF Karl 4th. Villa Park,IL
MH Michael Hogan Highland,IN
WH Wayne Heinen Colorado Springs,CO
HJR Harry Hayes Gouldsboro,PA
Ross Ross Hansch Madison,WI
RJB Bob Hlivak Brunswick,OH
CH Craig Healy Cumberland,RI
KJ Karl Jetter Atlanta,GA
ELK Edsel Ferninkle Bum ,NM
FM Frank Merrill Toledo,OH
DMc Dave McCourt Williamsport,PA
KO Ken Onyschuk Hazel Creat,IL
RBS Ron Schiller Dallas,TX
TRS Tom Sundstrom Willingboro,NJ
DS Dip Schmidt Gnu Casket, ID
BV Brian Vernon ManibrIDGE,MB
Dr. Tom Tom Williamson Guelph,ON
BW Bruce the Wink Greensboro,NC
CAW Charles Wolff Castrre Valley,CA
NZ Neil Zank Lincoln,NE
AB Al Bedoya Krenjyland, NM
JS Jerome Viele Hubbardddd,0-HIGH-0
Silly John Silliman Kubba (Suburb),OH
HWB Civilian Boyd Planet Earth

THE SARNIA DISTRICT
340 SARNIA ST.
SARNIA, ON

9100	SM
HQ180	SM
SX99	Loop
HQ180	SM
HQ180	SM
HQ180	Loop
HQ100	SM
HQ150	Loop etc.
TRF	
Collins 51J-4	SM LW
HQ160	SM
TRF	SM
Zenith T-0	SM
HQ180	Loop
TRF	
Navy RBB	Loop
HQ150	SM
rcvr	ant.
HQ160	Loop
R390A	SM
lotsa stuff	
HQ180	Looped
Office hours unknown!	
HQ180	pills..
NC200	Wedge loop
HQ160	SM
TRF	Taccos
HQ180	FRIED
Zenith	GFU
Shasam	

November 1976 § Ronald F. Schatz

10

Would like to thank all of you that have supported this section over the last few years. Do hope you'll continue to support ERIC as he now is in charge of this mess. The list of reporters includes those that have given the most support over the period I've been editor, if I had included all the reporters this thing would have had 3 pages of names!

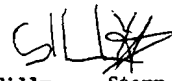
Without having this section I'll now have time to catch up on the nine million favors I owe people. Should also have much more time to devote to the pattern book and some articles for DX News. And best of all, I'll have some time to really do some DXing!!! With luck I hope to get a beverage of sorts up, and maybe get back on the HAM bands.. Should any of you be unlucky enough to hear WBIZC, gimme a call..or if you hear WBBUJS give him a call. We'll both be down in the novice CW sections!!

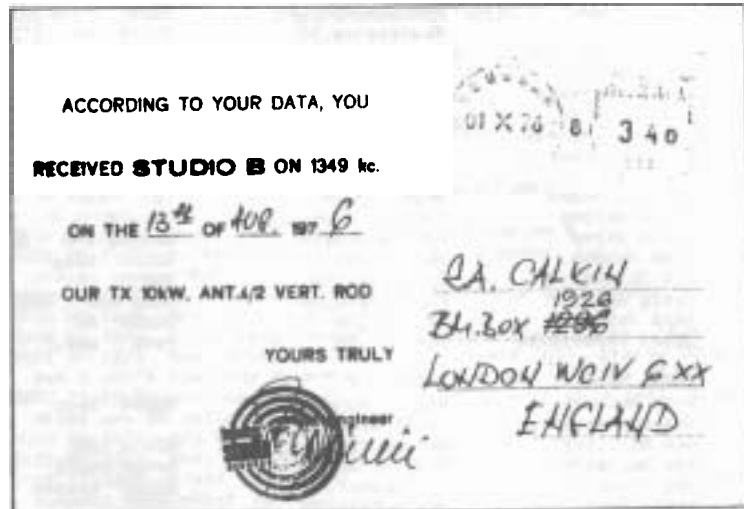
"And now..Ladies & Gentelmen..the real JOHN SILLIMAN".....

Where's dm when you need him!!!

There, that should prove he does exist!! The first correct answer sent to Silly's home will win a prize of no value at all!! I'd leave a space for Starr, but he's gonna have a nice long wait on his beer..that's enough!!!

Listen, Report, MUSE, eat a grape, anything..but support the club

Later,

 Silly Starr
 (the three stoogiez...)



This is the second DX season of the Latin "Split" List, whose last edition was received exceedingly well, especially by DX'ers overseas.

Again, this list is based entirely upon recent reception here in South Florida, and what may exist that I have not heard does not appear herein. The basic assumption is that you are not likely to hear what I cannot.

Format is in order of frequency (in kilohertz), computer country code (to be used in the upcoming LA Log), and station name (i.e., slogan). Blanks are left where information is lacking, convenient for filling in later by hand.

A supplement list will appear soon, based on additions and corrections posted to : Radio Millón - Box 592814 - Miami, FL 33159.

526	CR	R. Rumbo	1045	PN	Ondas-Canajagua
535	CM	R. Grenada	1055	C	Voz del Centro
545	DM	R. Jumbo	1059	CU	R. Revolución
553	CR	R. Libertad	1075	CR	Faro-Caribe
555	SK	Z I Z			R. Reloj
575	CR	Radio Cucú	1085	H	R. Aeropuerto
595	IM	R. Dominica	1105	E	
606	CR	R. Para Ti	1135	G	V.-Costa Sur
615	E	Gran Colombia	1145	H	V.-Atlántico
625	CR	R. Omega	1155	N	R. Consiguina
	H			ES	Os. Orientales
635	E	Os. Quevedeñas	1161	CU	R. Artemisa
645	PG	R. Caaguazú	1165	H	R. Progreso
655	EE	Y S S	1165	AT	Carib. R. L'house
661	H	Mi Preferida	1176	CR	R. Casino
675	CR	R. Sonora	1188	G	R. Sonora
	E	R. Reloj	1195	E	
692	O	V.-Colombia	1197	H	V.-Centroamérica
715	H	Voz de Olancho	1205	CI	Radio Cayman
725	CR	R. Columbia	1208	CU	R. Morón
	SU	S.R.S.	1211	V	Radio Coro
735	E	R. Melodía	1215	N	(Juigalpa)
	PO	R. Guarani	1224	CR	Radio B B
756	CR	R. América Latina	1235	E	
765	ES	Y S K L	1265	SK	R. Paradise
775	CR	Radio Uno	1285	N	Radio Cima
	H	R. Mundial	1295	H	R. Plata
805	H	Radio Yoro (?)	1306	PG	R. Paraguay
825	CR	R. Titania	1307	H	R. Majestad
	PN	R. Península	1325	NA	Voz di Aruba
834	BE	R. Belize	1345	E	R. Paz y Bien
836	PG	R. Guairá	1365	H	R. Danli
854	P	R. Nacional	1375	H	R. Universal
875	CR	R. Monumental	1368	CU	R. Siboney
885	MT	Z J B	1385	HT	R. P-au-P
895	HT	R. Artibonite		NA	R. Hoyer
904	EE	Radiópolis	1402	CU	R. Musical Nac.
914	SU	RANI	1416	RD	
925	CR	R. Juvenil	1419	CU	V.-Baracoa
	E		1425		
944	H	R. Panamericana	1434	ES	R. Caribe
945	E	RadIFESA	1465	C	R. Palonegro
953	CU	R. Progreso		N	Eco-Brumas
955	HT	R. Carrillon	1475	HT	Voix du Peuple
965	PN	O. Popular	1495	RD	
975	CR	R. Centroamericana	1505	AG	R. Anguilla
	E	O.-Pacífico	1515	H	R. Progreso
985	P	R. Expreso	1524	CR	R. Columbia
995	E	R. Suceso	1536	E	R. El Sol
1005	C	R. Colosal	1552	TC	V S I
1015	ES	Y S C	1555	CI	R. Cayman
	PN	R. Reloj		E	Voz del Guabo
1025	CR	Fides	1575	CR	R. Columbia
	PN	Voz del Barú	1603	RD	R. Fémia
1027	C	V.-Piedecuesta			
1035	HT	R. 4VEH			



Photos by John Callahan
 Top: Spauld PCC Commissioner Robert E. Lee
 Center: (L-R) Bob Wesley, Ted Flinchaker,
 Cong. Ron Mazzilli, Mr. Lee
 Lower: Churchill Downs tour (L-R) Ira Green,
 Lou Barstler, Pat Hartlage, Ted Fitzmann,
 John Clements & ??? (per identfy, NJ)



Photos by John Callahan
 Top: Jerry & Bonnie Starr
 Center: Ernie Cooper & staff
 Lower: Churchill Downs tour (L-R) Ira Green,
 Eric Rittenhouse, Lou Barstler, Bob Masler
 (partly obscured), Ted Flinchaker, John
 Clements (back to camera) and ??? (per id.)

domestic dx achievements

editor: CHARLES A. WOLFF
2025 FRANCISCO, APARTMENT I
BERKELEY, CA 94709

Some new listings this time, but I had to drop a few who didn't update their totals, so we remain about the same - 48 regular listings this time. Remember, if DON ERICKSON can be dropped for not updating, so can you! Thanks to Wayne Murphy for the update-by-phone, and to others who sent in their totals.

The next two deadlines will be: January 1, 1977 (verifications) and February 15, 1977 (states + provinces heard). The list below is by Total Domestic Stations taped.

DOMESTIC DX ACHIEVEMENTS

November 15, 1976

YR NAME & GENERAL AREA	Heard TDH	TTD	Taped ST	PT
63 BOYD, Planet Earth (?)	1,476	1,064	48	10
67 BOWKER, near Chicago (IN)	1,415	1,009	43	3
75 McCOURT, north central PA	851	846	41	7
70 FORTH, Chicago	1,624	891	48	8
64 DUNNING, NYC (NJ)	1,510	766	44	8
73 MURPHY, Louisville	1,319	615	45	6
68 PIMPER, near Salt Lake City*	1,315	573	40	5
74 MOLANDER, near San Francisco	606	337	30	5
70 BUEHLER, near St. Louis	430	270	35	4
40 MORSS, near Boston	3,544	257	34	6
69 HOGAN, NW IN	552	229	27	3
75 DALE, near Springfield, MO	258	219	36	0
30 WHEELER, NW PA	2,652	183	32	3
73 HANAVAN, near San Diego	575	169	26	4
74 WALKER, Louisville	378	141	32	3
73 MOUNT, NYC (NJ)	384	140	24	4
66 SMITH, Johnson City NY	1,129	106	49	8
21 HANSCH, So. WI	1,201	82	50	10
74 LITTEK, near Toronto	357	82	32	10
62 ATKINS, Louisville	1,295	72	34	0
73 O'SHEA, Buffalo, NY	520	67	20	2
75 LEWIS, M., near Indianapolis	172	64	19	3
69 WARDELL, Portland, OR*	205	56	16	3
62 MUSCO, Hartford, CT	1,024	56	25	3
DICKERSON, near Washington D.C.	1,063	42	19	3
60 RUGG, near Montreal*	1,107	38	17	3
70 HAYES, NE PA	803	129	28	3
69 HARDY, N., NW WA	484	32	15	3
71 GOOD, Detroit	398	20	9	15
73 WOLFF, near San Francisco	325	17	5	0
74 KITT, near Kansas City	468	3	3	0

Apologies to Harry Hayes for getting him out of place.....

PLUS: THOSE WHO DO NOT COLLECT TAPES:

ALLEN (2,996); ARRUDA (1,037); BUJAK (253); ECKERT (249); FALCONER (1,191); FLEISCHAKER (567); FRANGIS (1,752); IMPRESCIA* (1,432); KAY (213); PISTEK (1,189); RITTENHOUSE (488); SALLY* (361); SCHEEL (569); STRAUS (1,083); TROCHIMCZYK (477); WESOLOWSKI (2,035); and WINKELMAN (533). Numbers in parentheses are Total Domestic Stations Heard.

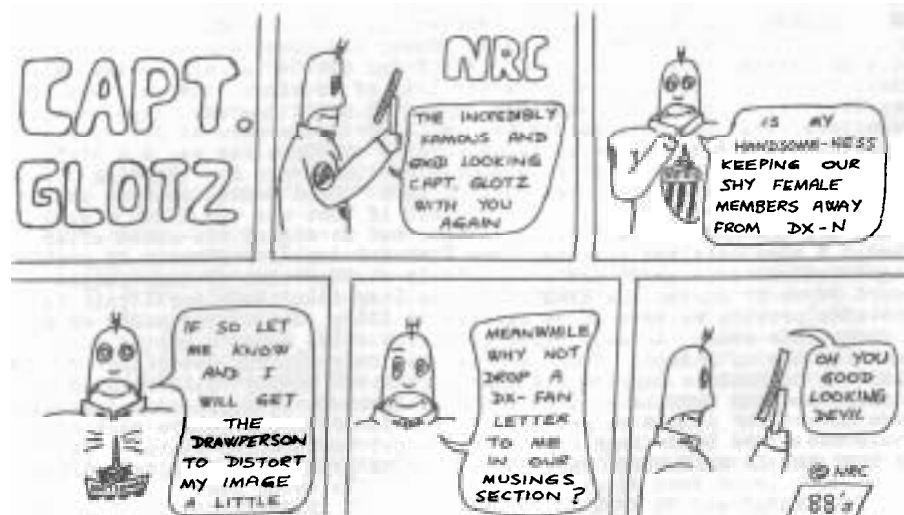
To all those with * by their names - it is time for you to send me an updated set of totals for this column, or suffer the same fate as the aforementioned DE. To submit your DDXA totals or updates, send in: The year you started DXing; your name and general area; total domestic (U.S. + Canada) heard; states heard; provinces heard; total domestic taped; states taped; provinces taped; and total domestic verified; states verified, and provinces verified.

I received one late-breaking set of "all location DX totals," so, rather than wait for next year's all location column, be it known by all that Dan Phillips began DXing in 1958, and has since DXed from Alabama, Tennessee, Kentucky and Georgia, and has racked up 1,700 domestic stations heard (48 states heard) and has verified 570 domestic stations (46 states). So be it.

One other note, unless HQ decides it's still a secret: Eric Rittenhouse is coming! I can say no more, but don't say I didn't warn you!

73! DX! REPORT!

Charles



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

musings of the members

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

FAUL MOUNT # 471 Emerson Avenue - Teaneck, NJ - 07666

Welcome to August. MM 8/9- WUNR-1600 uses three stanzas of SSB, & is heard after WWRL's through @ 2. 2:15, TT-1440, 1khz, over rr & another TTer. I'm not that much of a test gambling man, hi, but I stuck with it, & it proved interesting. The Tting station never ID through 2:30, but the rocker was WQOK, SC, calling itself "The Q" sometimes, or "QOK." 3:00, "All you need to know on WWSC & WWSC-FM Glens Falls" at NX time, o/what sounded like WLPT. WWSC's a MM pest. CJCB-1270, Sydney, NS in well enough & long enough for a report, 3:10-3:34 w/rr o/Cuba. Here comes the story of hurricane, the WX the DXers came to blame. It had been raining (and the hurricane predicted for the area) so I thought it a good time to take up RKS' tip of doing daytime DA, since ground conductivity is increased for some good reason. Looking for a report on normally weak WQTK-1310 Parsippany, I found WJLK Asbury Park w/their usual Hit Parade instead, so a log taken on them & sent, 1:52-2:09. I asked for a CM & SC in my report - the map sent, but they mistook mx survey for audience survey. They were one of my closer unverified station, rarely heard, except at SSS, they came in fair w/no QRM but a lot of QRN. Next, I finally heard WGNV-1220 Newburgh, NY. This station is always audible a few miles N, but usually wiped here by WCAU & slop from strong WFAS-1230, heard 2L17-2:46, they're a chicken-rock type station. Signal was fair-poor, w/little QRM I lotsa QRN. Down to 1110, I kept my idea of trying for those stations not quite strong enough normally, & WTBQ, Warwick, NY crept in, 3:13-3:30pm. Their format is more "contemporary" w/a lot of local spots. Warwick is about 30 miles away, 60° N of W of Teaneck. WBRW --1170 Somerville was strong enough to brdck through WNEW/WLIB, & did so 3:30-4:02. I called & spoke to CE who ran the TEST last year. He mentioned some people, including one from Chicago had send second f/ups because somehow they received no verie. He also said they protect WHLW, WWLE & WWVA, someting like 145° off, & that he was going to test at the one of September. I sent CPC letter, no answer. More to come. 73.

BRUCE BOOMER - 108 Norma Avenue - Nutter Fort, WV - 26301

That extra cold early Winter has brought with it a few nice DX catches here. Back on 11/15 I found CBN-640 at 4:44am for my first logging of Nfld, finally, after lots of looking. The only way CBN was IDed was by comparing with the SW//--6160. Oh, the advantages of two receivers, hi. The next goodie was on 11/22 in the form of St. Pierre et Miquelon-1375, another one of those elusive stations for me, @ 4:51-5:11am w/a woman making very short FF announcements & FF pop mx, fighting Toledo's insipid one all the way. Then on 12/2 Turk Island Radio appeared on 1552 @ 8:31-9:01pm w/rr & DJ. I couldn't tell if that was the s/off @ 9:01 since the CBE QRM was getting worse then but no signal was noted after that. I also received a letter from KYME-740 explaining their XR problem right before their 10/25 TEST. Wasn't it strange that so many people heard CW or TT during the KYME TEST when they didn't use any? This is one instance proving we have to be careful in IDing just on the basis of TTs & unreadable code. So many times another station comes on during the TESTs just to mess up things. KYME reported the only distant reception of their TEST was in Modesto (apparently Mike Hardester) & they "will be glad to conduct another TEST later in the Winter if there is sufficient interest." Here is another chance to get a TEST from Idaho (and I figure most of us could use a new Idaho logging). Time to get back to the dials. 73.
AS THEY SAY IN CHARLOTTETOWN, "CHTN." "COME HITHER TO NEBRASKA". 9/1-4!

EDWARD A. SOULE - 1500 Sparkman Drive #33E - Huntsville, AL - 35805

Well, hello again everybody! A little insomnia last night, or rather early this morning 11/28 turned into a profitable time of DXing. With CMQ on 640, I thought that just about shot any chance of WC reception here in Alabama, but lo and behold, what to my wondering ears should appear, but at 1:10am, on my little Realistic transistor RX, but NX-radio KNX-1070, with racing results from Hollywood Park. Shocked me to death! I couldn't get them in the Fargo area due to WTSS/KDFI. And here I am less than 100 miles from WAPI & WFLI, & with all those others at 1070. I am too new to this reception area to know if this is normal. An interesting sidelight, about that time the temperature in Hollywood was 48°, and on adjacent WTIC, the Hartford temperature was 51°! On 1080 u/WTIC's talk show & KRLL's MoR there was an album countdown show, sort of like AT-46 & American Country Countdown, @ 1:20am. Does anybody know if this was WKLO? At 2:15am, still 11/28, surprise! I caught a test on 1410- KLOL, Leavenworth, KS, w/two spoken IDs, a mention about specially authorized test w/5,000w, then several tones, but not code, & gone. I don't know if they were on more than that or now - good signal, though. I have never gotten into veries, but will probably send for one this time as soon as I'm done with this Muse. I guess that's it. Until I get more familiar with what is normal for this location, it is hard to tell whether what I hear is special enough to write about. See you again.

DAN PHILLIPS - Route 1 - Box 476 - Jacksonville, AL - 36265

November DX has added nine new ones bringing totals to 1,715 heard. 11/4- KVSA-1220 s/off 6pm. 11/5- WFVL-1220 s/off 5:45. I have really been hitting the jackpot on 1220 recently. 11/12- KOTO--1540 over frequency @ 6:05pm. KRXV-1540 @ 6:15 for a new call. This was folo by Cayman Islands with terrific signal @ 6:15pm, using the TRF. 11/15- KKYX-680 @ 2:15am folo by R. Lighthouse-1165 @ 5:15am on Sony TFM-1600. 11/18- WKJZ, I believe that was the right call for 620, ex-WATE, WROL, etc, new, bouncing, screaming, rr. (WRZ, Dan! -ERC) It was great to have Park Barton visit recently - first time in 12 years! Since the first IRCA Con ention on Daulphin Island where Ed Krejny was named the "Mysterious Big Bear Mystery Man". Wow, how time flies. I also worked WBOANT, Mark Franklin, during sweepstakes. For NRC hams interested in trying to get the latest tips by amateur radio. Beginnin on 12/19 (Sunday night) @ 11pm EST I will be on 3.85 mhz calling CQ NRC. Welcome. 73. (Aren't most NRCers ASLEEP at 11pm Sunday night, prior to DXing MM? -ERC)

WILFRED R. RITAYIK - 1408 Valencia Avenue - Holly Hill, FL - 32017

Always the straggler, that's me! No use repeating Monte Carlo except to confirm midnight EST pickup. 1190, 11/22, 3:22am CHTN L&C. 1560, 11/25, 3:07-3:10am s/off, KPMC. 850, 11/29, 5:42am, who's crazy? Me or they? Three L&C w-Kah-Ah-Koo's - did WKAJ transpose frequency of me my brains? I doubt a harmonic as L&C - dial read 850. (Their harmonic would be on 1160 - twice 580 -ERC) I'm surprised Stephen Francis can hear anything from 1140 with that horrible jammer. I'll swap the Cubans he e for most anything! Porto Rico is strangely difficult here. To you all, better DX than mine. Have a Merry & a Happy! PS- 11/30, today - R. Jumbo-54E 5:30pm L&C but noisy. WMOC-1550 6pm L&C. WLUX-1550 6:01pm L&C. On 670, two or three SSe s & 7pm. I'll work on them.

JEFF COHEN - 1110 Tanbark Lane West - Jackson, MI - 49203

DX is keeping up its pace here. After two weeks I have 291 stations heard here in MI, because I have been listening diligently. DX: 11/21- KXYZ-1320 @ midnight "It's 11 KXYZ NX", promo for Rockets. 1:40, KIMN-950 w/a telethon, which ended @ 2. They made \$28,000. 3:31, WIBW-580 w/ID for Rock-97 (WIBW-FM); 4:05 WOW-590 w/rr. 11/22- 1am, WLAP-630 w/ET; 1:34 WERC-960 "96-ERC" ID; 1:37 "R. 96, CFAC w/CFL scores; 3, CFNC-1060 w/"Radio Wes" ID, CBS NX; 3:38 KFJZ-1270 w/rr. If anyone has any used ham equipment, write me about it, as I am looking for something to start out with. I hope this DX season is a good one. I found out about CBJD-1280 - I expected that. For the first time I have locals that bother me - WKHM-970 & WIBM-1450 are both 24 hours & have spurs all over the dial. They do so off MMs though. More DX next Muse. 73s, good DX. AS THEY SAY IN HAMMOND, IND. "WJOB" * "WE'LL JUMP ON the BANDWAGON" - heading for LINCOLN next LABOR DAY WEEKEND! MAKE THOSE LONG RANGE PLANS NOW!

JOHN A. CALLARMAN - 1122 Maple - Mount Vernon, IL - 62864

More DX in Southern Illinois. Just in case IRCA was right, I set tape on 540 11/22 & found WYNN TEST w/good signal, & later an ID for "Horizonte" in Bogota for the collection. (During the KDLT TEST two years ago "R. Mundial" was heard w/RCN program, & later, WRTH showed Mundial-1370 under same ownership as Horizonte. Whether they were experimenting on purpose or piped the wrong program down wrong frequency that AM, I dunno). On 1360, only WSAI audible on tape on TRF. I set it up next AM on HQ-180 w/WSAI null in case WBOB might be on then. No luck, but I did find WSEE, KBUK & unkn KRY3 in after 2 (Houston DXers: See if you can get new KBUK sked for updater, please!) 11/29- I taped 1280 during KWVG sked but found only KYLK & a Latin in, w/occasional W8SO fragments. I tried 570 - sounded like a graveyard w/two TLK stations, one BFL & another mx-maker. I finally got a WFAA ID @ 3:59 in their new TLK format. 11/30 found CX strange. WKAM-1460, WBEL-1380, & WMEE-1380 were in after SSS & before 7pm, when I had to skip out & thus miss out on some other rare, shortrange regionals who point away from Mt. Vernon. CHOO-1390 noted later (11:01pm) w/SID "CHOO-Choo Country" (Chatta Choo or Nooga Choo?) 12/1- WCRJ-1530 newie heard in rare WCKY null @ 4:59 & beyond w/GOS - Christian Radio, Jacksonville. WMTN-1300 @ 5:14 s/off, & 15 minutes later WMTM-1300 left the air after BFL program; "Saturn Serenade from way Down South where Beauty Begins." CFGM-1310 noted w/WX @ 5:30, so not really AU. Even rarer WLAC null on 1510 brought KAGY from 5:48-5 s/off. Some audio noted on 1466 @ 6:10; 1403 has produced a strong het w/ occasional audio for several nights, but loops more toward Caribbean or Brazil than toward Conakry. Frank Merrill & I noted this early SM when we looked for KWON-1400 unlisted f/c. (We found TT 1:15-1:30). KXYZ-1320 logged @ 8:02, then we turned tape off & missed WVOJ ID. R. Cayman good @ 8:30, starting "Adventures of Sherlock Holmes" on 1555, 1163 still yields "R. Paraiso" seperable from Antigua-1165, I still need my first RA from here, but I haven't tried too hard. I verified 13 TA countries from the Texas Panhandle in the mid-60's. Keep up the good work, ERC.

MIKE KING - 6541 Anvers Boulevard - Jacksonville, FL - 32210

Well, I'm back again with a lot of DXing to report. Let's do that first. Starting on 11/4 the first of my four new countries heard. 11/4 @ 9:30pm, YNX-750 came in for country #11. 11/8, two more new countries: YVOZ-1200 @ 7:36pm & HIBG-1160 @ 7:20. 11/9- WOKE-1340 broke through w/ID @ 7:58pm. 11/28 @ 5:45pm, WAGD-1590 w/s/off. 11/30, @ 6:24 pm, WPIR-960 w/ID & ads. 12/1, @ 7:01pm, R. Cayman-1555 w/ID for country #18. 12/3- WOSU-820 w/ID @ 5:54pm. 12/4, @ 1:33am, WMAC-1360 w/f/c. At 2:05, KOKA-1550 w/ID & ads, & last but not least, @ q:30am K TSA-550 w/ID. I had a nice letter from ERC concerning WCRJ's address. Contrary to info in the new Domestic Log the address is: 5900 Picketville Road, Jacksonville FL 32205. Phone is 783-1530. The other new station, WEXI, is located at 5621 Commercial Street, Jacksonville 32200, phone 744-1280. I hope this will help you. It has been a pretty good season so far, but w/school & other activities my time is limited. Recent veries include v/q's from WBAP-820, WPTF-680, WRC-980 & WCFL-1000. V/l's from KRXV-1540, WCHL-1360 & WFOY-1240. One v/f, WJMX-970. Totals now stand at 387/47, 29/24, 2/1, 14/2. I am eagerly awaiting the Christmas season because of the days off I get. Best of DX & 73s.

RON B. SCHILLER - 7657 La Bolsa Drive - Dallas, TX - 75248

Veries: v/l- XEVIP-1560 KTER-1570 KXEN-1010 KTBB-600 KVVY-1370 R. Cayman-1555. v/f- KXXO-1300. v/PP/c- KKIK-1010, KHRB-1560 KPRE-1250 KFYN-1420, latter Texas #76 (How many you got, ERC?) (148 -ERC) Latest doings: 11/22- KSAL-1150 noted 11pm on car radio, so I came home & logged 'em! 11/23- WIXX-1140 o/two SSeS 7:23-7:33 w/c/w & Tennessee Net NX. 11/26- KNCK-1390 7:17-7:19, lotsa local spots. KDMS-1290 7:47-8, local spots & ABC NX. 11/27, unkn WTJS topping 1390 7:33 on. Unkn WYOK topping 690 @ 9am! 11/28, KCMC u/KCBS 3:15-3:31 c/w non-stop, probably the only people awake in Texarkana at that hour, nary an ad, just makes you wonder WHY! (It makes the FCC happy, Ron -ERC) No sign of KWVG-1280-TEST 11/27. 11/28 produced two newies: KSO w/c/w & gal DJ & KYSN-1460 w/rr 4-

(Schiller) 4:16mixing w/unkn WAGO & WXOK. KYSN-1460 was heard previously in either '65 or '65 when they didn't verify from a DX TEST (from NJ). That evening a weakie on 1205 sure seemed to be //-1555, likely the new Cayman lkw. outlet. The HR on 1537 was pretty strong that eve. 11/29, KTSM-1380 noted s/off 3:06, first #1 Pasoan here, though verified KINT-1590 from Jersey in 60's. 1020 had Los Angeles' talk show, dunno if on new call or still KGBS, I never did hear ID, though I listened off & on for over a half hour. Unkn Cals. KFI-KNX-KPMC-KFBK wvre all strong, ditto WCAU-WTIC. Note: Local KRLD has been OFF recent MMs so no longer NSP. 73.

ROBERT E. HACKETT - 1931 Steves Avenue - San Antonio, TX - 78210

In all my years of casual & lackadaisical DXing I've never logged a European! When I read in Alan's IDX column about the TAs "booming in" at "monstrous" or "blockbuster" levels, "killing" the domestics on or near the channel, I get the feeling that I'm doing something wrong. Or perhaps just not doing enough right! Anyway, this season I'm trying a little harder. My location is not as good as the ECNA & the local noise level is pretty high, but perhaps patience & persistence will result in some modest success. My efforts during the past week have already brought some results. First I made a list of the most promising Europeans based on reports in IDX. Then I started checking the channels daily, using an oscillator and frequency counter to spot the frequencies accurately. With the RX BFO on I have so far located weak carriers on 1088, 1376, 1439, 1554 & 1586. This is encouraging, & if CX improve maybe I will get some audio soon! 73.

EARL B. JOHNSON - Box 48 - Carp, Ontario - KOA 1L0

I'm into my second year in NRC now & this is my second Muse, so you can't beat that for regular, hi! Now to get this off before the Canadian Post Office goes on its annual four-week strike. Since coming here this Summer, I've really found out about QRM; city noise & local NSPers make life tough. The worst are 50kw CFRA-580 & CFGO-1440, trashing up some prime frequencies. I did little listening during the Summer, due mostly to a bad location, but a move across town and the onset of cold weather have helped. DX to date includes Melodia-730, ZDK-1100, Tiempo-1200 & Musica-1570 (probable). Not a sniff of a TA. An SM-2 is a possibility as the AL-4 box loop with the SPR-4 does not seem to have adequate nulls for city work. The 42" ferrite loop sounds great but not all the parts are readily available here. Now if Jim Hagen can come up with a kit, h'mmm. If anyone has seen the new Dymek DA 100 whip antenna it would be interesting to do a comparison test with an LW - the specs sound almost too good to be true. Lastly, I would like to hear from any members in my area interested in passing out hints, DX sessions, etc. Now, good DX to all, and to all a good night.

LARRY M. ABRAHAM - 3839 Sherman - Bridgeport, MI - 48722

Having been in IRCA for nine years, I thought I'd give a try, so I joined a couple of months ago despite not being listed among the "New Members." I use an HQ-180A Hammarlund & am a member of NASWA since I am interested mainly in SW the past few years. I still do look for foreigners on BCB though. I've just about given up on domestics with all the NSPers, etc. I've DXed since 1960, but only seriously since '67. DX totals are: stations 1350/550, states 49/48, provinces 10/10, countries 43/33. Best domestics include KUPD-1060 AZ, CHEC-1090 Alta., CHUB-1570 BC, KZIA-1580 NM. Best foreign: Em.ABC-1250 Colombia, R. Amistad-1090 DR, ZP19-645 Paraguay, R. Union-1035 Panama, LRA-870 Argentina, plus many Caribbeans. On the personal side I am 30, married w/two little hets, & am head of math department at a local high school. I also do some TV DXing during the Summer, collect beer cans, & license plates. If any of you has an expired plate to send, please write. I look forward to many years w/NRC and enjoy reading the loggings and comments by the members. 73. (Welcome to the NRC, Larry, and we'll look forward to reading your loggings & comments likewise! -ERC)

THERE WILL NOW BE TWO WEEKS WITHOUT A DX NEWS, SORRY TO SAY. THE NEXT DEADLINE IN PROVINCETOWN for MUSINGS is THURSDAY, DECEMBER 30. MUSE!

RICHARD T. EDDIE - 152 West Rose Avenue - St. Louis, MO - 63119

Greetings fellow members of the GREAT NRC! I finally decided to Muse after a long absence from these pages. Not much DXing is being done except for mostly MM & DX TESTS on other days. Now to what DX there has been starting with the most recent & working back: MM 11/29- No go on KVVW-1280 Pearsall TX TEST, only WGSO New Orleans & WGBF Evansville fighting it out between 2 & 3am, but I did get WRJZ (ex-WETE-620) Knoxville from 1:38-2 w/rr. Sat. 11/27, I had the WHITE-1320 Griffin GA in weakly between 12:19 & 1:35am w/much KXYZ-1320 Houston & slight WILS-1320 Lansing QRM. Tues. 11/23, local KXDN-1010 St. Louis/Festus Mo. was testing 1:33-1:44 w/main XR & disco mx. This would be fourth Tues. I will check to see if it sn r/c. No go on KMBL-1450 Junction TX TEST on MM 11/22 but the WYNN-540 Florence SC made it in 3-3:15. Also MM 11/22 KRMG noted testing 1:52 on 740 from Tulsa but unnn; WGRJ-1530 Jacksonville FL noted testing 1:33-1:42. UNID TT on 1530, 1600, 560, 850 & 710 on MM 11/22. DX TESTS from WPHB-1260 Phillipsburg PA, KFLA-1310 Scott City KS, WMBG-1450 Milledgeville GA, KVRN-980 Sonora TX & WATZ-1450 Alpena MI all were heard. Also heard was KLAD-960 Klamath Falls OR, but unnn. Only three veries in lately: WPHB, KFLA for TESTS & KXEN for ET. Totals now at 1,256/903, 49/49, 6/5, 23/15. Equipment used is Navy surplus RBM with 11 tubes and tunes 200 to 2000k in four bands w/a 3' alti-azimuth loop. I enjoyed the Convention in LOUISVILLE & a DX get-together 11/6 at Skip Dabelstein's. Thanks, Skip. I hope to be in Lincoln. At this time I want to wish everyone a super Christmas & DX & a verie-filled New Year!

HM2 MIKE HARDESTER, USN - NAVREGMEDCEN - Box 2723 - APO, San Francisco

For now, the above address will suffice, 96331 but another change will come around the end of 2/77 when the Navy assumes command of the Army Hospital. That switch should be the final address switch until June-July '79 when I rotate back to the States. DX here has been very sporadic. I'm in a barracks with fluorescent lighting fixtures (with at least half needing new starters) & a QRM level you wouldn't believe. Still, I did manage to log & QSL the local VOA-1178 (full data Capitol Card). Seriously, its signal S of the XR site is only fair at best. Talk about directional antennas! For those who haven't logged or QSLed VOA-1178 on Okinawa, you'd best be doing it soon, because the VOA is preparing to pull out of Okinawa within the next few months (or so they say). Local AFRTS station on 650 is pushing 10kw day/night, but for the most part, the programming is poor, mostly oldies, but local daytime is a mixture of junk. Only my opinion. Still, when you're the only EE station transmitting on the island, you're more or less a captive audience. Serious DXing won't occur until after the first part of the year. My gear, loops, etc. won't arrive until Feb-Mar-'77. At present I'm trying to get organized for my wife's arrival - a bit more important than DXing! Best of DX, & 73.

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

Hi all. DX here is definitely "not much". First, an AT-40 updater: KKSI-1130 IA, WQDE-1250 GA, WPKE-1240 KY all new 11/27. Oh yeah - from a few issues ago, when I mentioned the possibilities of my UNID "Powerline" on 1470, it was because I have a list for the Eastern portion of the US & no stations were listed. So, I figured since WKMF & KLCL aren't in the E, one of them probably carries it, but is not on my list. Does that make sense, ERC? (Does it? -ERC) Here's DX: First, CKLW killed 800 by 3:45pm 11/27! Tucch. WEEU-850 got into the log twice - 11/27 w/good signal, several IDs & into NX @ 6pm, then on 12/2, w/excellent quiet band CX, they were heard the first time ever in the daytime @ 12:40pm. 540: U/semi-local WLIX, someone played Neil Sedaka's "Laughter in the Rain," very weak. Unn WDMV MD is assumed per format. That's some groundwave! This was 11:30am. Later, WCAW-680 was relogged w/a good signal @ 4:58, w/an ID. That about does it for now. 73s.

NEXT ISSUE IN THREE WEEKS, WITH PROVINCETOWN DEADLINE OF THURSDAY 12/30. WE SUGGEST TO CFCMEN IF YOU GET A TEST OKed THAT'LL NOT APPEAR IN TIME THAT you write or phone them for a month's postponement.

"UMDX" - University of Manitoba DX-SWL Club - Room 517 - Box 131
University Centre - Winnipeg, Manitoba - R3T 2N2

A first Musing from UNDX, prompted by a long-planned experiment with a Beverage antenna. UMDX was founded about four years ago & has since grown into a large organization with 50 members, an office & monitoring post on campus, funding from the university's student union, and, in a big step forward, last weekend got use of the university's research station located in the S end of Lake Manitoba. This relatively isolated set-up is located in the Delta Marsh & consequently affords an excellent location for a Beverage antenna. Sat. Nov. 27 six UMDXers, headed by Dave McBride (in whose name our membership in NRC is listed -ERC) put up a 1 kilometer antenna bearing about 175°, feeding the club's SPR-4. The two hour effort proved to be rewarding. Unfortunately a local hydro noise problem was in evidence, severely interfering with SW DXing which was to have been done on another SPR-4 and an R4B. The 100' LWS yielded little MW DX, especially to Latin America. The Beverage managed to pull in numerous Latins over the noise, many which had not been heard here before. Highlights of stations logged & IDed include R. Nacional de El Salvador-655, R. Uno, Costa Rica-775, R. Belize-834, R. Colosal, Colombia -1D05, R. Super, Colombia-1040, M1 Preferida, Nicaragua-660, XEX-730 in the clear from CKDM, on 750 a Caracol Colombian, La Febulosa-1010, Mexico, Nueva Victoria-1225, Costa Rica, R. Casino-1177, Costa Rica, plus UNIDs on 825 & 765, the latter probably from El Salvador. Nueva Victoria & M1 Preferida probably would rate as the best catches. The many UNIDs left us w/a pair of Beverages, one for LA & one for Europe; in which case another Musing will be forthcoming. (Hi, gang, and welcome to the NRC, & we'd like to hear about your BCB DXing activities regularly! -ERC)

STAN MORSS - Route 3 - Bradford, MA - 01830

12/4- Winston-Salem on 1550 in well @ 5:10pm - call didn't sound like WPGD, but ads & WX all mentioned Winston-Salem. 12/6- WKBW off all AM. Someone till 2 with Alcoholism discussion - I couldn't get an ID. WOR also off & four signals there @ 2:10 - one SS, one FF, one in EE w/female evangelist & a good mx station - I took on the evangelist & into PSA's @ 3:05 with one for Washington State Highways & WX report for Seatle so rare Washington in KIRO, unnn, but first time heard since early 50s into CBS NX @ 3:10. Evidently FF should be CIPC - should have taken that, I guess. CHVD-1230 - very loud & announced as 10kw - I can believe it! CHWO-1250 w/a real crummy type rr show. WICK covered 1400, no FF at all this AM. Veries, WJIT on my report, & Cayman Is. for a new country. WVNH Eted 10/2-3-4 OC & IDs but not on RS yet. WXIV heard a couple of times but WKXL too much for a report yet. Locally a Hildreth Broadcasting Co. had a zoning hearing in Merrimac MA for a 300' tower for a broadcasting station - no application filed, but will have to be AM (no FM channel is assigned). (Stan phoned 12/10 w/info WVNH is now finished daytime ETing & expects to go on RS Mon. Dec. 27, 5,000 D-3 -ERC)(1110k)

M O T H B A L L M E M O R I E S

CHAPTER XXXVI - ODD-BALL DXer recalls ODD-BALL STATIONS

Many of the younger DXers have at least heard about W8XO-700, Cincinnati. This was the call used by WLW between midnight and sunrise in the mid-30's when they transmitted with 500,000 watts experimentally AN. Later on, WLW used 500kw regularly 'round the clock, but they had to give it up due to numerous complaints, largely from CFRB, then on 690, of interference. Another "numbered" station was W3XDD. This was technically not "a" station, but calls used to test new transmitters being built by the Bell Tel Labs in Whippany, NJ. They'd conduct tests much like new BCB stations do themselves, but at the site where it was built, rather than on the site to be used by the new station. They had three frequencies permitted by the FCC. The only one I recall definitely is 900, for that is the frequency of my verification of this unusual station. There were other "numbered" stations too, some have been mentioned here before, like the experimental stations W2XR, New York, W1XBY, Waterbury, CT; W6XAI, Pasadena, CA; and W9XBY, Kansas City, MO. Then, there was KE2XXS-1240, actually WGBB, Freeport, NY, using these experimental calls while they tested (on RS) single sideband transmission. ERCooper

ERNEST R. COOPER - The Cape Tip DXer - 5 Anthony St. Provincetown MA02657

This is the exciting time of year when daytime DX is really sensational, especially from stations to the N. By 2:30 it is as good as nighttime near the Winter Solstice! Only one verie, v/1-CM from WYNN-TEST, #4,013. Do my ears deceive me, or has WKBW quit ANING? DX Down the Week: 12/3- At 1:04, only this heard on 580 @ 1:04: "CKAP, 580." A drama in SS on 1502 noted @ 2:28. 12/4- Umm WUSS-1490 heard for the first time in a while ANING @ 2:30. UnID TTer w/varying TTs on 1260 @ 2:13 & on. 12/5- Lots of OGS today, on most of the CBC 50kw channels, plus 540 & 1450. Seldom heard but unn CKPT-1420 @ 2:19, on top w/WBSM off. An S-9 tester on 1590 w/no IDs and very poor tone quality most of the AM, with old jazz mx. MM 12/6- TT-1400 12:41-12:49, unID. I went back to 580 to see if I could get more on my 12/3 logging of only "CKAP, 580" @ 12:56, & I did - three selections, plus again at exactly 1:04, the same "CKAP, 580" then no more, except OC all AM. WOR-710 was silent, so they failed to keep their promise to let me know ahead of time so we could arrange some 710 TESTS. CBS Mystery Theatre heard @ 1:50, then CBS NX @ 2 w/femme, & then a religious program - Stan took this to be KIRO while I took it for KGNC, but no ID heard. I also heard the FF & SS, & I thought the FF was France, & not a Canadian, but again, no ID. Umm CJCB-1270 on AN w/"Morning Matinee", c/w, fighting the Cuban Minute Man - and losing. UnID TTer on 1520 w/WKBW off 2:53-3:04 & on. Weakie on 1550 w/c/w, musta been everybody-but-me's KRGO, but too much WPTR-1540 rr slop to log it. Umm CHWO-1250 AN & on top of myriads of OGS. Needed CKWW-580 noted u/the previously-mentioned OG, but not enough, circa 3:45am. 12/7- WRKO-680 on OC & both WPTF & CFTR rolling through it, both unn. 12/8- Again on 580, TT 1:45am, unID, looped N/S; loud. R. Punto Fijo-940 was ANING & in like Flynn all AM. TTer on 1010 @ 2:04 u/WINS. WKBW-1520 had OC on. Under Paul Harvey @ 12:35pm on WLYN-1360, FF heard! It had to be needed GJVL. Then, WVN-1110 on w/OC & announcements about every half-hour & annihilating previous semi-local WHIM, Providence, & report sent. 2:30pm, unnWKDR-1070 booming in, as was unn GHNC-610. Bits of neededs WNHV-910 & WRCN-1570 were heard this afternoon - maybe more tomorrow! C U N 21! Happy New Year to all, and please resolve to be a regular Muser in '77!

Thanks to MIKE WHELAN who sent in the same list of BKB feed stations to this section - but same was printed in Wes Boyd's DXDD, 12/6/76 issue. THIS IS EVERYTHING ON HAND HERE Received by 12/9/76. THANK YOU ALL!

WE'RE ASKING FOR CONTRIBUTIONS to "MOTHBALL MEMORIES". SEND THEM, DOUBLE SPACED, PLEASE, TO OUR PROVINCETOWN ADDRESS. IF YOU RECALL SOME OF THE "GOOD OLD DAYS" IN CCB DX, PLEASE SHARE THEM WITH FELLOW MEMBERS

PLANETARY "A" INDICES FOR OCTOBER, 1976:

Table with 7 columns of numbers representing planetary indices for October 1976. Rows include ranges like 1-7, 3-14, 15-21, 22-28, 29-31.

Info courtesy of IUGG: Assn. of Geomagnetism & Aeronomy, via NOAA-Boulder.

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

Large table listing names, call signs, and frequencies. Includes names like Johnson, CE, Holt, CE, Swelt (?), etc. and frequencies like 1150, 1170, 1230, etc.