

# dx news

*the magazine of the National Radio Club*



VOLUME 11

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NUMBER 30

" I am much impressed with the diversity and professionalism displayed in my sample DX NEWS. It's quite a change since I last was a member in '64..."  
(Dave McCurdy, N.D. )

## ON THE INSIDE.....

- Domestic Supremacy Ratings - Bob Karchevski
- Notes on how to hear WHOT while their day pattern is fulltime - Wes Boyd

## NEW MEMBERS

- \* John J. Anderson, Jr., 166-05 Highland Ave., Jamaica, NY 11432
- \* James P. Armstrong, P.O. Box 52, Taberg, NY 13471
- \* John P. Lombardo, 2088 Church St., Scotch Plains, NJ 07076 (re-joins)
- \* Kurt A. Nelson, 71 Valley Dr., Churchville, PA 18966
- \* William "Pat" Hartlage, 9200 Wendell Way, Jeffersonton, KY 40299
- \* Timothy N. Colbert, 1008 Englewood Dr., Parma, OH 44134
- \* Mark DiGiovanni, 112 Quentin Ave., New Brunswick, NJ 08901
- \* Bernard G. Lorch, 3644-E Glen Ave, Baltimore, MD 21215
- \* Rev. David McCurdy, P.O. Box 24, Gackle, ND 58442 (re-joins)
- \* David A. Duquette, 167 Boulevard St., W. Springfield, MA 01089
- \* Richard E. Fisher, 015401013, PCS Box 8607, Homestead AFB, FL 33030
- \* Michael Guerin, 5353 Baltimore Dr., #7, La Mesa, CA 92041
- \* Brett L. Hanavan, 845 First Ave., Chula Vista, CA 92011
- \* Scott Strentzsch, 5206 Round Table, San Antonio, TX 78218
- \* Gordon Fenderson, Jr., Smithwheel Rd., Old Orchard Beach, ME 04064

## RENEWALS

G. Fox, D. Dunning, L. White, J. Fela, L. Alster, K. Jeter, A. Nissen, P. Daplyn, W. Hoover, J. Dixon, W. Block, Robin King, D. Thomas, T. Holmes, M. Sorensen, R. Bartos, J. Baldwin.

Those of you members who live or work near any of the new members listed above, please contact them to welcome them into the fold. New members, why not write a listing, send it to ERC and introduce yourselves....

Jan Burger

R. J. H.

Lewis Rewald

We have recently learned of the deaths of two of our members since our last issue, Jan Burger, of the Netherlands, who was also the MW editor for the Benelux DX Club, and Lewis Rewald of Wisconsin. We dedicate this the last issue of Volume 11 to their memory and extend our condolences to their families and friends.

## C. P. C. TEST SCHEDULE

MONDAY	OCT.	14	-	0200-	* KDDD- 800	* Dumas, TX	250 D	NNRC
MONDAY		21	-	0308-0500	* KGHO-1560	* Hoquiam, WA	1000 D	NRC/IRCA
MONDAY		28	-	0200-	* KHYM-1060	* Gilmer, TX	5000 D	NNRC
			-	0308-0500	* KGHO-1560	* Hoquiam, WA	1000 D	NRC/IRCA
MONDAY	NOV.	04	-	0300-0330	* WLOR- 730	* Thomasville, GA	5000 D	NRC
			-	0330-0400	* KHUB-1340	* Fremont, NE	500/250 U	NRC
SATURDAY		09	-	0205-	* WTAW-1150	* College Stn., TX	1000 D	NNRC
MONDAY		11	-	0230-0330	* KDLT- 540	* Delta, UT	D	NRC
FRIDAY		15	-	0000-0100	* WERA-1590	* Plainfield, NJ	500 D	NNRC
TUESDAY	DEC.	03	-	0645-	* KRME-1460	* Hondo, TX	500 D	NNRC
MONDAY	JAN.	06	-	0200-0550	* WACE- 730	* Chicopee, MA	5000 D	NNRC

## DETAILS:

- KDDD-** No program details. Address reports to Box 555, Dumas, 79029. Arr. Larry Ledlow, NNRC.
- KGHO-** Will begin w/one minute of TT following KPMC's s/off w/ SSB. RR mx and ID's w/ possible CW ID's will follow. V/s: Bill Hardy, KGHO, 31st & Bay, Hoquiam, 98550. Arr. Bill Hardy, NRC/IRCA.
- KHYM-** No program details. V/s: Lanny Petty, CE, KHYM, Gilmer, 75644. Arr. Larry Ledlow, NNRC.

## CLIPPING CORNER

submitted by either Dave Gleason or Geoff Fox  
(Al Merriman rec'd it w/ no name on KRUX  
letterhead)

After approval by the Board of Ministers of Venezuela, a new decree was released by the Minister of Communications, Dr. Armando Sanchez Bueno, regarding a new policy which will have to be followed from now on by radio stations when programming music. Sanchez Bueno declared in Caracas: "We believe that it is our interest to protect our national music and in consequence our artists, composer and singers. That's why we extend an approval to a law regularizing the way music is programmed by radio stations and it seems inevitable to program following a 1 x 1 formula." It means 25 percent of Venezuelan folklore or typical music, composed or performed by Venezuelan artists, 15 percent of Venezuelan popular music composed or performed in our country, 10 percent of concert or classic music composed or performed by Venezuelans and 50 percent of free programming by the radio stations. This new way of programming will start with 20 percent of folklore or typical music, 10 percent of popular music and 5 percent of classic music in order not to make it so abrupt at the present time. But at the end of the year the new policy will have to be in effect meeting the mentioned figures and percentages. This new programming will be from seven in the morning till 10 at night. After this hour every radio station will program following their choice. Minister Sanchez Bueno declared to Manolo Olalquiaga from Universal News, Caracas: "Recording companies had been the ones that more strongly had been backing us in this new formula." But by the same token, some recording companies are showing surprise and shock, promising public announcements in the near future.

editor.. Alan Merriman  
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Fairfax, Va. 22030

## international dx digest

All Times are G M T \* Phone 703-354-2135 before 2200 EDT \* Next Deadline 10/4 \*  
OF SPECIAL INTEREST - NEW 1200 KW TURK HEARD IN USA. SEE 1016 IN LOGGINGS ! ! ! !  
New stations, changes, schedules, etc . . . . .  
ARGENTINA - LRA10, Radio Nacional, Ushvaia is now on 910 (ex900); LV2 La Voz de la Libertad on 970 is now using the slogan La Voz de la Pueblo; LU11 Radioemisora del Oeste is now on 1400 (ex 1340). (MWC)

CANARY ISLANDS RNE on 620 is now running 24 hours. (NZRDXL)

COLOMBIA - Some new stations that are due on the air soon; all 10 kw. (MWC)  
1080 - HJKT Radio Macarena, Villavicencio  
1090 - HJBY Ecos del Coriplaya, Florencia  
1120 - HJTI Radio Tonchala, Cucuta  
1140 - HJEW Horizonte Llanero, Villario  
1160 - HJBL Radio Aeropuerto, Soledad  
1170 - HJLB Meridiano 70, Arauca  
1170 - HJNW Eco de Bocagrande, Cartagena

DODECANESE ISLANDS - The VoA transmitter at Rhodes on 1259 is carrying the Greek Home Service after 2200. (Peterson, ADXC)

DUBAI - A new station is being heard on 1480 to s/off at 2047. Presumed to be the 600 kw transmitter. ID as "Idaa til Dubai". (Green, MWC)

GREECE - EIRT will soon have 2 new MW transmitters on the air. Location is at Bogiati, 20 km from Athens. Power 2 x 500 and 2 x 700 kw. (NZRDXL) YENED station at Kozani is now on 1312 (ex 1302). MWC

HAITI - Radio Nationale is being heard in England on approximately 874. Listed on 880 with 200 watts in WRTH. (Dobbs, MWC) Checked the frequency a couple of times this past week but nothing heard here. (ED)

INTERNATIONAL WATERS - Radio Atlantis has moved back to 1313. \* The Dutch law against advertising on the Pirates went into effect on August 31. Atlantis and Mi Amigo/Caroline were supposed to be staying on the air. No info about Veronica. \*RNI is supposedly going off the air for overhaul and will later move to the Mediterranean and use the slogan Radio Nova International. \* Abe Nathans Voice of Peace is also supposedly going back on the air from the Middle East area. (MWC)

IRAN - The 2000 kw transmitter went on the air 8/10 on 558 khz. Location is Quaz and sked is approximately 0230-2040. (Tapsell, MWC)

LIBERIA - ELBC on 629 plans to increase power to 50 kw. (MWC)

LIBYA - The high powered transmitter nominally on 1250 is being heard in Australia on 1249. (ADXC)

LUXEMBOURG - The long wave station on 236 is now 1400 kw. (NZRDXL)

MALTA - The Deutsche Welle relay is due on the air with 600 kw by November 1974. Location is on the Cyclopus Peninsula. (MWC) Frequency not certain but they have been testing with low power on 1570. (ED)

MUSCAT & OMAN - The BBC Relay on Masirah Island is being heard in Australia on 1412. (Padula, ADXC)

NETHERLANDS ANTILLES - Radio Curon is no longer on 855. I don't know where they have moved too. First noted missing several months ago, but it slipped my mind until RFS mentioned it in IRCA. Further, heard an announcement on Radio Victoria on 925 that as of September 30 they were moving to either 950 or 960. It seems that the NA stations are moving off the splits. I wonder if this will affect St. Maarten and Saba or just the A B C Islands? (ED)

NIGERIA - Ibadan has moved to 1326 (ex 1316). \* A new regional station has been heard in South Africa on 1345. (Wood, MWC)

PERU - Radio Moderno Central on 930 is ex Radio Central. \* Radio America is now on 1000 (ex 1010). \* Two new stations in Lima are Radio 1460 and Radio Independencia on 1550. (MWC)

POLAND - On 7/22 the most powerful transmitter in Europe came on the air with 2000 kw. at Konstantynow. This station has the tallest tower in the world, 2120 feet. Carries the 1st Program of Radio Warsaw. (MWC) Frequency not given but I think this is the long wave station on 227. (ED)

SOUTH AFRICA Johannesburg on 1286 is still on the air. This is the South African most often heard in the states. (Baker, MWC)

VATICAN STATE Vatican Radio is using 1259 with 5 kw. on a regular basis. This was formerly a standby transmitter only. (Valiante, MWC)

RAMADAN - I was wrong last issue. Starting date this year was September 18 and will run until October 17. Look for Asian/African stations on late or running AN.

And now, whats actually being heard. Some good TP reception by Hank Wilkinson in California, and as mentioned earlier the new Turk was heard, but not (at least by me, and I've checked every night) since 9/11. Conditions have been a bit Auroral here of late and the noise level is still high. Hopefully by the time you read this things will have quieted down and some good DX will find its way into your receiver. Look for good TA openings the first half of October if previous years are any guide. And most important, REPORT WHAT YOU HEAR!!! This is your club and we need your support. The new DX Season is here and I hope everyone will resolve to report often.

555 -ST KITTS ZIZ Basseterre, low level in and out of noise, EE and mx, 9/4 0215-0230. (Tull) Noted here this past week with good signal but modulation still rather "muddy". (ED)

647A -USSR Unid station here with ID at 1030 on 9/9. Into JJ at 1032. New one here. Who is he? (Wilkinson) Only Russian here other than the Ukrainians is Omsk from IW, but this is too far west. Must be a new one. (ED) (Insert listed after Russian in last sentence).

655 -NORTH KOREA Radio Pyongyang outlet very strong at 1037 on 9/9. First time this season. (Wilkinson) I note that Radio Pyongyang is again verifying reports regularly (at least on SW). So if you've tried reports in the past with no reply, it might be worth trying again. (ED)

670 -JAPAN JOBK Osaka was S7-8 at 1054 on 9/8. (Wilkinson)

700 -COLOMBIA HJXC Radio Sutatenza, Cali; 8/26, w/ID 0430 o/several other LAs w/ WJW mulled, good signal. Seemed to be sporting event. Despite power, first time here. (Sundstrom)

-JAPAN JOFB/JOKD Hiroshima/Kitami with lessons in EE at 1150, 9/9. (Wilkinson)

715 -UNID Big surprise here on 9/9. Logged from 1212 to 1301 on 9/9. Believe it to be Iopburi, Thailand w/10 kw. Will follow up on this. (Wilkinson) HILKA (ex 710) is being heard on this frequency in Australia. With 500 kw, this should put quite a signal into the WC. (ED)

750 -JAPAN JOIB, Sapporo was heard at 1102 on 9/8 and with lessons in EE at 1156 on 9/9. (Wilkinson)

-NICARAGUA YNX Managua noted 9/2 0433 w/ER, HHC ments, Partido Leberal; protestados. (Hauser)

770 -JAPAN JOUB Akita in parallel w/JOBB w/classical mx at 1104 on 9/8. (Wilkinson)

785 -NORTH KOREA Radio Pyongyang outlet. First time this season at 1056 on 9/9. THE NEW SEASON IS HERE - LET'S HAVE YOUR DX REPORTED TO IDXD ! ! ! ! ! / (Wilkinson)

810 -COLOMBIA HJCY Radio Sutatenza, Bogota logged for a report from 0933 to 1003 on 9/9. (Wilkinson)

830 -JAPAN JOBB Osaka ... If I don't hear him I go back to bed ... (Wilkinson)

840 -JAPAN JOCK Niigata heard at 1110 on 9/8 and 1105 on 9/9. Not // to 830.

854 -UNID Possibly Lima at 1107 on 9/9 w/"Radio Nacional...". Weak. (Wilkinson)

870 -JAPAN JOGB Kumamoto. Getting to be a regular here. Was heard at 1113 on 9/8 // to 770 and 830. Again at 1202 on 9/9. (Wilkinson)

-UNID 9/15 1250 w/man talking slowly in what appeared to be JJ. 100% readable, rock solid signal. (Gleason)

872 -UNID 9/15 1250 w/man talking, apparently oriental language, same bearing as 870 unid. Signal displayed similiar characteristics to 870. (Gleason)

880 -JAPAN JOFK Shizuoka rather good at 1219 on 9/8. (Wilkinson)

885 -MONTSERRAT ZJB Plymouth. Despite some slop over best signal ever, EE Mor mx. World News on the hour was a BBC relay. 9/10 0135-0210. (Tull)

890 -JAPAN/SOUTH KOREA JOHK Sendai and HLKB Pusan battling at 120L, 9/9. (Wilkinson)

905 -UNID Suspect YSQJ El Salvador. Just too weak 9/10, 0135-0145. (Tull)

925 -NETHERLANDS ANTILLES PJAK6 Radio Victoria, Aruba, fair signal. Gave call letters and mentioned Aruba. Sign off announcer said will resume broadcasting at 8 AM (local time) 9/10 0052-0100. (Tull) Should be gone from here by the time you read this, see item in "changes". (ED)

-UNID Poor signal. Just above noise at best. Long fades, men in SS. News? Suspect Costa Rica, TIGM. 9/10 0100-0130. (Tull)

945 -UNID Two SS stations, 3 Hz SAH. One station SS mx; other man in SS. Poor level. 9/10 0045-0050. (Tull) Likely the HC and HR. (ED) / (Hauser)

965V -NICARAGUA YNLU Radio Managua, Managua only other YN noted on ER nite 9/2, 0L24, SS speech about clase trabajadora, etc; carrier fluttered several hundred Hz, but otherwise strong, almost overcoming thunderstorm noise level.

966 -MEXICO XEW noted 9/2 at 1200 here from 970, stable and very strong. Put a het on local KOOL on my portable. (Gleason)

998 -UNID A strong unid in Asian language heard here in New Zealand. (NZRDXL)

1005 -UNID Slow mx. SS vocals. Long deep fades. Looped to SA 9/9 0350-0405. (Tull) Likely Colosal, noted a couple of times this past week here with fairly good signal, definite ID. (ED)

1007V -COLOMBIA (Harmonic) Radio Ambalá, Armero, Tolima, noted briefly in Nov. 72 on 2340 khz, harmonic from initial frequency 1170; now heard on 3020V khz, indicating its subsequent nominal of 1020 is varying down to 1007. Heard 9/7 as early as 0047; frequent IDs; 0117, program is Anochecer Colombiano; 0120 ad for frozen chickens; 0329 lengthy ID as "Su compañera inseparable" and many RCN plugs, etc. 0356 end Rincón de Viejos program; s/off with details except call and freq; NA and off. First noted 9/6 0315-0356; only SA harmonic yet noted this season on 2-3 mhz band; SINPO 25232. (Hauser)

1010 -JAPAN JONR Osaka w/nice musical program and woman announcer starting at 1216. Signal up to S8 on 9/4. NAB network carrying baseball game at 1126 on 9/8. In // to JOOR on 1210. (Wilkinson)

1015 -EL SALVADOR YSC Radio Internacional, San Salvador. Man and woman in SS. May have been a sports program. Crowd background. 9/9 0330-0345. (Tull)

1020 -GUATEMALA The mystery station heard by myself and others is apparently TQUM Radio Frontera, Pajapita, San Marcos, appearing in new list. (Hauser)

1035 -HAITI 4VEH, Cap Haitien; 9/8, w/classical mx 0045-0100 s/off in EE, announced s/on 1100, super signal even on HR-10 portable standing alone. Two distinct carriers (prob YNCW and HOS21) not quite together audible on freq (using HQ-150) immediately thereafter. In change from FF to EE 0000, noted 9/12, 4VEH goes through a "hello" procedure for about 5 minutes running down all countries around the Caribbean. (Sundstrom)

-NICARAGUA (Tentative) YNCW Radio Occidental, Chinandega; 9/7, tentative log w/s/off and NA 0401 (?), signal very low and tape just not clear on replay, but there seemed to be a change of signal level before HOS21 heard (which see). (Sundstrom)

-PANAMA HOS21 Radio Union, Panama City; 9/7, w/s/off 0405-7 including NA, partial ID quite readable "...Radio Union...himo nacional de la Republica de Panama" and into NA. New. (Sundstrom)

1040 -CHINA Radio Peking .. another regular. When you can't get him the signals from the west are non-existent. Gets louder as the morning progresses. (Wilkinson)

AS YOU CAN SEE, SOME GOOD DX IS BEING HEARD. YOU'RE DX BRINGS HERE ALSO ! ! ! ! !

- \*1016\* -TURKEY As noted before, the new 1200 ~~WV~~ transmitter has been heard! First by Ben Dangerfield on 9/9; his phone call alerted me on 9/11; heard here with strong signal but very high noise level prevented decent tape for report. I called GPN and he definitely IDed them by DF and frequency measurement. Mostly music; definite Middle Eastern sound but different from the music heard on the Arabic stations. ID and brief announcement by a woman on the hour. When heard here on 9/11 there was a very pronounced SAH, probably from SWF. Not noted since 9/11, but condx have been rather poor. With the signal strength noted, this should be widely heard and will be a new country for just about everyone. Probably the most important item in this IDX, and I get it out of order, hi. (ED) Stn is running 24 hours.
- 1055 -COLOMBIA HJFZ La Voz del Centro, El Espinal; 8/12, noted w/SS pop mx 0555-0630+ w/long fades, at times fair signal. Some splash from WHN-1050 and Cuban-1059, KYW off. Listed for 15 kw; would expect better signal for power. New. (Sundstrom)
- 1075 -COSTA RICA TIFC San Jose. Religious program in EE. Fair level. 9/9, 0210-0220. (Tull)
- 1100 -ANTIGUA ZDK St. Johns. Good level in WWWE null. Good ID on the hour, 0150-0205. (Tull)
- GUATEMALA Radio Superior, the station I first logged on 2200 khz 11/6/71, and last logged 2/17/74 w/a 0500 s/off, finally appears in an official list via WRTH latest IA news. It is TGSR, at Coatepeque. Heard again 9/7 at 0545, weak SS, IA mx; 0600 TG-- and slogan IDs; poor. (Hauser)
- 1110 -MEXICO XEUS Hermosillo, Sonora now IDs as "Radio Variedades" w/typical jingle of similarly named stations after each record. Heard very well w/KFAB-KRLA, 9/2 0220. (Gleason)
- VENEZUELA YVRX Radio Mia, Valencia; 8/4, noted following 0501 when WBT cut carrier, music up to super ID 0508, amnts, and back to mx. Another ID noted 0530 right behind one for KFAB which was audible in the long fades of YVRX. When up, YVRX quite good. New. (Sundstrom)
- 1115 -UNID ASIAN Noted with fair signal in New Zealand. (NZRDXL)
- 1120 -VENEZUELA YVMF Ondas del Lago, Maracaibo; 9/8, w/pop mx 0025+, ID "Mas musica de Ondas del Lago" 0030, back to mx, fair sig above lo-pitched garbling het from other LAs, w/KMOX nulled. (Sundstrom)
- 1124.6 -COSTA RICA TISRHB Radio Capital, San Jose; 9/7, noted in all talk 0330-0350, apparently has drifted about 400 hz low, quite marked on SB-620/FMS-3 calibrator check. (Sundstrom) Men in SS. Good level. Radio Capital ID. 9/9 0136-0145. (Tull)
- 1130 -UNID IA 9/7, not much to go on here, but something continually overriding WNEW's broadcast of Giants-Bills FB game, noted 0030-0200, SS language pop mx, using "musica" in IDs and amnts on half hour and hour, fancy IDs w/echo, fanfare. Signal never disappeared, but always peaked at other than ID time, hi. Any ideas? Good to excellent sig at times. (Sundstrom) I would suspect HJAC Barranquilla but there are many possibilities. (ED)
- 1135 -GUATEMALA (?) Aetalhule? Poor level in and out of noise. La Voz de ??? Slow SS mx, sig lost several times. 9/9 0120-0135. (Tull)
- 1142 -UNID Hum, suspect Qutan jammer. 9/9 0110-0115. (Tull) Most likely. (ED)
- 1155 -EL SALVADOR YSCF San Miguel, fair level. Some EE mx. Fast SS announcer uses call letters on ID. 9/4 0350-0405. (Tull)
- 1178 -OKINAWA VOA heard for first time this season starting at 1126 on 9/6. Sigs reached S8-9. Quite good at 1137 on 9/8. This station fades a lot more than other regular Asians. (Wilkinson)
- 1210 -JAPAN JOOR Osaka in // to JONR on 1010 w/baseball game on 9/8. Had a lively musical program at 1208 on 9/9. (Wilkinson) / (Tull)
- 1225 -COSTA RICA TIBB Radio BB, San Jose good level MoR SS mx on 9/4, 0315-0325.
- 1240 -MEXICO XEWG Ciudad Juarez, Chih. heard first time 9/15 1228-1245 w/ranchera mx and much about the 16th of September. ID by jingle after each record as "La G Grande". (Gleason) / (Gleason)
- 1270 -MEXICO XENZ Mazatlan, Sin. no longer AN, s/on 9/15 1155 w/manzanitas.
- 1374.5 -COSTA RICA TIMAR Radio Monumental, Limon; noted 500 hz low, 0430-0445+, hetrodyning Lille-1376. Relatively stable sig compared w/deep fading from the noise level to a good level on Lille. (Sundstrom)
- 1376 -FRANCE ORTF Lille; 0445+ in FF, considerable weaker than Nice-1554, but 2nd best TA this PM. Deep fades, fairly good at times, but ~~many~~ drops to noise level. First TA opening this season. 9/8. (Sundstrom)

- 1439.5 -DOMESTIC KPUR Amarillo, Texas. Strong rock noted here 8/24, 0135, w/Pan-handle ads, K-PUR ID jingle; Amarillo, nominal 1440. (Hauser)
- 1462.7 -COSTA RICA TIGPH Radio Monumental, Ciudad Quesada; 9/9, w/repetative chimes on hour, 0500 ID, quite clear, and into talk. Moderate fading, not as stable as TIMAR-1374.5. ~~SAME~~ also showing pip on SB-620, but any audio buried under splash from 1470. (Sundstrom)
- 1475 -SABAH, MALAYSIA In at S5 at 1101 on 9/6. Good program of mixed selections of light mx and native songs by male w/very little musical background (mostly drum like only) w/announcements by man and woman. Signal peaked to S7 at 1112. Some short fades of 15 to 20 second duration. \* Was fair at 1156 on 9/8. Was very loud and clear w/good copy programming at 1116 on 9/9. Should get this one this season. He verifies too. (Wilkinson)
- 1500 -MEXICO XERH Radio Tricolor, Mexico, DF has reactivated its SW outlets on 11880 and 15110 khz; first noted 8/23 and 9/1 respectively. Amnts pertain it to a "Grupo Oro", either a new group, or a new name for the old one.
- 1525 -COSTA RICA TIEEHW, Turrialba; good level, SS radio drama, then / (Hauser) into news, 9/4 0240-0250. (Tull)
- UNID 8/7 1145 station w/slow, almost operatic sounding vocal mx w/choral and orchestral backing, language not a romance one or EE. Had fades on about a 60 second cycle, such as I remember on TA's from Puerto Rico. Quite readable on peaks. (Gleason) Sounds like the USSR station reported last spring. (ED)
- 1554 -FRANCE ORTF Nice; 9/8, w/vocals, slight fading but holding above CBE-1550 slop at low points, 0440+. Other hets/pips on SB-620 screen on 1602, 1586, 1578, 1446, readable audio on 1376, but this outlet by far and away the best-first TAs this season. (Sundstrom)
- 1550 -GUATEMALA Probably clearing up another harmonic unid is new info via WRTH latest IA News. A "Radio Modelo" ID was heard on 3100 khz on 2/19/73 at 1100, from Guatemala; a new listing by this name appears on 1560 in Retalhuleu; thus, TGRE was likely, and still may be operating on 1550 rather than 1560, the former being the appropriate fundamental of 3100. (Hauser)
- 1590 -MEXICO XEACH Monterrey, NL 8/24 0125 Monterrey ads, PSAs, "Radio Mexicana" ID during KVGB fade. (Hauser)

That's all the material on hand. I hope everyone understands the Turkish item on 1016 - I managed to butcher that one up pretty good, hi. That's what you get for not writing things down, but doing it from memory. That won't happen again! They are currently running 24 hours because of the Cyprus crisis; my reception was between 0030-0130; GPN reported very strong signal at 0200 when he caught an ID. If condx are decent, I'm sure there will be many reports of this one in the next few weeks. Signal strength indicates that it might be worth looking for this one in the mid-west and west.

A few veries from Gregg Calkin . . .

- 1187 -INTERNATIONAL WATERS Radio Atlantis, card w/date and QSL statement in 8 months, 2 months after f/up w/mint Dutch stamps. Addr: P.O. Box 385, Oostburg, Holland. Now on 962 khz. (Calkin, England)
- 1232 -CYPRUS Radio Monte Carlo, Cape Greco, card w/frequency and date in 3½ months for 3 IRCs. (Calkin, Pakistan)
- 1580 -THAILAND VOA, Ban Fachi, card from Washington w/site and date; 3½ months.

And now, a whole bunch of Mexican veries from Dave Gleason. Dave mentions that he now has 133 XE veries out of 207 reported.

- 660 -XERPM Mexico, DF, Radio Juventud, v/1 after 2nd f/up from Antonio Rivera Carrera, Director de Operaciones, Dr. Rio de la Loza 300, Mexico 7, DF.
- 710 -XEPG Radio Variedades, Ciudad Miquiz, Coah. v/1 after second f/up from Luis Isaac Elias at Apartado Postal 71. Says stn also uses the lemas (slogans) of "Lo Mejor de Todo" and "La Estacion que Piensa Joven". Says that they are sending pix of the city later.
- 760 -XEABC Los Reyes (Av. Cuauhtemoc 35, Mexico 7, DF) v/1 from Lic. Carlos M. Ferraez Matus, Gerente General, who says in part, "It is not that we have decided not to answer you, but we usually do not reply to reports from abroad, since, as you know, it can cause problems of a legal (Cont)

- 760 -XEABC (Cont) nature, as much as radio stations should not interfere with each other ..." Goes on to say that the power is 5 kw-D, 500 w-N.
- 830 -XELA Mexico, DF, "Buena Musica en Mexico" v/1 after second f/up from Ing. Jose Lozano Ramirez, Director Technico at Rio Tiber No. 100, 7<sup>o</sup> Piso.
- 850 -XBUS Hermosillo, Son. Radio Universidad de Sonora, v/q in 3 weeks. Does not specify time or date of reception, nor does it show whether MW or SW frequency is being verified.
- 880 -XETZ Tequila, Jalisco "Radio Felicidades" specific v/1 from Ing. Romulo Romo, Gerente, at 24 de Enero 19 after 3 f/ups.
- 940 -XEWV Radio Capital, Mexicali, BC, v/1 from Manuel Hurtado, Gerente at Av. Madero No. 714. This took 3 f/ups.
- 960 -XECC Cd. Camargo, Chih., Apartado 44. V/1 from Hugo Pinera Limas, Concesionario. States amazement at reception at such a distance, because of night power of 100 watts. This one was heard on about 996, and has been heard fairly regularly in the 994-997 range since April, on what appears to be a spur.
- 970 -XEW Ciudad Juarez, Chih., Radio Mexicana, rather unspecific v/1 from Lic. Pascual Pereda L., Gerente at Apartado 1373. 3 f/ups needed for this one.
- 990 -XEHZ La Paz, BSC, sent two v/1 w/different wordings, after 3 f/ups. Says earlier responses must have been lost. Specific verification in each. Address is Carretera Transpeninsular KM. 5.
- 1190 -XEMBC Mexicali, BC See XEWV-940.
- 1250 -XEPI Tixtla, Gro. "La Voz de Guerrero desde Tixtla" specific v/1 from Andres Peyron G. for report of s/on and attached a painting made with vegetable paints on bark. P.O. Box 2 is address.
- 1330 -XEAJ Saltillo, Coah. "Radio Bonita" v/1 after one f/up from Alberto Jaubert Ancira, Gerente General at Apartado 333. (Heard on 1329)
- 1360 -XEDI Chihuahua, Chih. "Radio Mundo" v/1 after 3 f/ups from Ernesto R. Chapa, Gerente at new address of Julian Carrillo 705. Specific verie.
- 1400 -XEPB Hermosillo, Son. "Radio Plitic" v/1 from Manuel Torres R., Gerente. Very specific and gives power as 250 watts. Address is now Boulevard Transversal y Juarez.
- XEDJ Magdalena, Son. "Radio Clave" v/1 after 2 f/ups from Fernando I. Rochin D. at Apartado 63. Specific text, sent post card of city.
- 1470 -XESM Radio Fiesta, Mexico, DF See ~~XERPM-660~~. XERPM-660.
- XECV Durango, Dgo. Radio Internacional, v/1 after 3 f/ups from Ing. Carlos Armas, Director. Confirms reception of CAV, but does not other two reports to XEDGO and XEDU, which are also his. Try again.
- XECU Los Mochis, Sin. (Heard on 1484) "Radio Rancherita, La Mas Mexicana" v/1 after f/up from Lic. Victor Del Bsque R., Gerente at Apartado 393. Requests additional reports.
- 1490 -XEAQ Agua Prieta, Son. v/1 after 2 f/ups from someone who signs as "Gerente" stating that power will soon be increased to 1000 watts. Apartado 47.
- 1500 -XERH Mexico, DF, "Radio Tricolor" see XERPM-660.

The reporters for this issue . . .

Gregg Calkin - Islamabad, Pakistan SPR4, Space Magnet  
 Dave Gleason - Scottsdale, Arizona R390A/URR, Sanserino loop  
 Glenn Hauser - Enid, Oklahoma HQ-160, SM2, LW  
 Tom Sundstrom - Willingboro, New Jersey HQ-150 w/SB620 & SM2; HQ140X, DX150A, LW  
 John Tull - Kansas City, Missouri NC173, 36" FET loop  
 Hank Wilkinson - Santa Rosa, California HQ-180, Sanserino loop  
 Cedric I. Armbruster - Langley, Virginia Equipment Classified  
 ADXC - Australian DX Club  
 MWC - Medium Wave Circle  
 NZRDXL - New Zealand Radio DX Club

Thats it. Don't think I mentioned it last time, but I enjoyed the Convention. It was great meeting such legendary DXers as Raul Duke and Alphonso Bedoya (who kept disguising himself as other DXers). A tip of the hat to Dan Myers and Company for a great job! With the new DX season here, and conditions improving, there is a lot of good DX to be heard. I hope that everyone who is DXing will report to the various sections of the bulletin (and particularly IDXD). This is your club, and its only as good as you, the member, make. DX AND REPORT! 73 and see you in 2 weeks.

## NEW PLAN:

Based on NJPC recommendations (which appeared on page 36 of DX News Volume 41 #26 for 17 June 1974) and on the many letters I have received from you, the DXer, I have made some decisions with regard to the future of the Domestic DX Supremacy Ratings.

From the inception of this column until now, there has been an average of 5 columns per volume of DX News (Volume 40 saw less columns due to the uncertainty associated with the Boston-New Jersey publishing change).

## CHANGES TO EXPECT:

From now on these bimonthly columns will list only those DX totals logged at one location. At the end of the DX year (deadline 1 August - published in September) will be a column, which will be an annual compendium of DXers with single or multiple locations, the multiple locations all combined into a single total.

The suggested rules for the bimonthly "single-location" column will include, of course, the standard tests to determine if a tape recording qualifies as an acceptable "proof of station heard." Also totals you may have obtained at some other location within the past year are acceptable for listing even though you no longer DX from that location. However, any listing not up-dated within a year of submission is automatically dropped from the column, so once you have left a location over a year, it cannot be up-dated and will therefore be dropped. An example can be found in Column #12 in DX News Volume 40 #1 for 6 October 1972, where Morris Sorensen is listed twice, for two locations. His final totals from Central Ontario are shown, as is his new log he started in North Manitoba. The Central Ontario totals eventually drop out as he of course cannot up-date them.

For the annual "compendium" column each individual DXer would be responsible for sending in his combined totals of all stations from all locations. The deadline would be 1 August of each year. Just add them up. If you DXed from 20 locations since 1920 (or thereabouts) and heard KMOX in 18 of those locations you then have 18 heard stations. This method should put some "old timers" in the 10,000 stations heard area. Maybe that headline I wrote for Column #12 in DX News of 6 October 1972 isn't as fanciful as I thought. Those DXers with totals from only one location will also be listed in the annual column. Once listed in the annual column you or your heirs must request a de-listing or your listing will appear as long as I am Editor (or the NJPC twists my arm.) So even if you become inactive in the hobby, the active DXers will still know of your accomplishments, and have a competitive incentive to DX even more. Sort of a Domestic DXers Hall of Fame. (Except anyone can get in).

By way of review, to qualify for listing in the Domestic DX Supremacy Ratings you must enter Your Name and DX Location and the totals for that DX Location. Also include the year you started DXing at this location. For the annual "all location" listing, use the very first time you started DXing the Medium Waves. Send your entries to:

NRC Domestic DX Supremacy Ratings  
 c/o Bob Karchevski, Editor  
 PO Box 1171, San Carlos, Cal. 94070

(NEXT PAGE)

## 'Just Say It Was the Comancheros'

10  
**TO CONTINUE THE REVIEW....**

For domestic totals include:

- 1) Total Domestic Heard (TDH) - 50 states, DC, 10 Provinces, and
- 2) Total States Heard (SH) - exclude DC. [2 Canadian Territories.
- 3) Total Provinces Heard (PH) - exclude Territories.

Repeat the same three categories for:

- 4,5,6) Recorded "proof of stations heard" TAPES and,
- 7,8,9) Written verifications, received from stations heard.

For a tape recording to qualify as a "proof of station heard" it must contain at least two of the following three identifiable items:

- a) station CALL LETTERS (not a slogan or partial ID)
- b) FREQUENCY (should be identifiable as a frequency, not part of a slogan, etc.)
- c) LOCATION said to identify station (not as mentioned in a newscast, weather report, ad, etc.)

The GENERAL AREA information, given after each name, is NOT necessarily the exact location. The idea is to allow the reader to locate that geographic area involved immediately without referring to a map. Therefore, all DXers in suburban cities will be listed under their Metropolitan area. Those who live in rural areas within approximately 100 miles of a large metropolitan area will be listed as "NEAR (CITY)", otherwise an area of the state or province will be described.

Also, I use a \* next to your name as a warning that an up-date is required. The next column will have a ● next to your name if you still haven't up-dated. And your listing will not appear any more unless you up-date. This paragraph pertains to the bimonthly "single location" column only.)

If you don't agree with this new format.....

**WRITE YOUR  
 CONGRESSMAN**



The first of its kind in the United States...

**(10 A.M. - 10 P.M.)**

DOMESTIC DX SUPREMACY RATINGS for 8 Sept. 1974 (#19)

YR	NAME AND STD	GENERAL AREA	HEARD			TAPE			VERIFIES		
			TDH	SH	PH	TDT	ST	PT	TDV	SV	PV
68	HART, Dallas/Ft. Worth		1002	42	6	1000	42	6	13	6	0
63	BOYD, Near Cleveland		1217	49	9	860	48	9	825	49	9
64	DUNNING, NYC (NJ)		1320	43	10	721	42	8	720	43	8
62	EDMUNDS, NYC (NJ)		1161	46	8	514	41	7	240	41	6
70	FORTH, Chicago		1152	46	8	491	46	7	680	46	8
59	OLDFIELD, Edmonton, Cent. Alta.		1084	49	10	477	42	9	630	44	10
65	STARR, Near Cleveland		1774	50	10	445	48	10	1135	50	10
67	NEAL, Northern Cal.		550	42	5	341	39	5	101	42	5
69	KARCHEVSKI, Near San Fran.		249	36	5	197	35	5	198	36	5
30	WHEELER, NW Penna.		2619	50	9	163	31	3	1591	50	9
64	PORTZER, Seattle		972	44	7	150	34	7	467	38	7
68	BROCKWAY, Mid NY State		452	41	9	96	30	6	324	41	8
68	KAUF, Eastern Ontario		1333	49	10	76	64	7	26	20	1
21	HANSCH, Southern Wisconsin		1090	50	10	60	50	10	-	-	-
60	RUGG, Montreal		1271	47	10	38	17	3	1246	47	10
62	ATKINS, Louisville, Ky.		1103	47	7	35	19	0	243	40	4
72	McLURE, Winnipeg, Man.		182	30	6	22	12	2	44	19	5
72	STEPHENS, Norfolk, Va.		319	36	4	15	13	1	130	29	4
62	BURKET, Central Penna.		719	50	8	8	5	3	428	48	7
71	VERNON, Northern Manitoba		347	32	6	-	26	6	166	20	6
74	VERNON, Coast of Br. Columbia		163	19	2	-	-	-	0	0	0
23	ALLEN, Near San Francisco		2859	49	8	0	0	0	2259	49	8
58	MERRIMAN, Washington, DC		1250	49	10	0	0	0	1250	49	10
62	MUSCO, Near NYC (Conn)		691	43	8	0	0	0	571	40	8
71	● POTERBA, Near Phila..		1043	47	9	0	0	0	512	45	8
61	ERICKSON, Los Angeles		900	42	6	0	0	0	442	38	6
69	FALCONER, Near Toronto		705	42	6	0	0	0	416	40	6
63	ARRUDA, Near Boston		884	44	8	0	0	0	415	44	7
68	HARDESTER, Central Cal.		377	40	5	0	0	0	335	40	5
62	KERFOOT, Toronto		639	42	10	0	0	0	293	41	10
?	COLEMAN, NE No. Carolina		1091	46	5	0	0	0	203	46	3
71	● SORENSEN, North Manitoba		259	31	6	0	0	0	61	15	5
?	KASS, Near NYC (Conn)		90	34	6	0	0	0	61	31	6
64	● PRCHO, Cleveland		448	37	6	0	0	0	43	34	2
69	CRONIN, Near Seattle		384	33	5	0	0	0	3	3	0

The ● means that these listings will not appear in the next column unless it is up-dated before the next deadline, which is 23 Nov. 1974. The last column to be listed by tape "proof of stations heard" was #16 appearing in DX News for 11 Feb. 1974. Those whose listings do not appear due to their multiple location totals are encouraged to send in their totals for their current locations. Mail those up-dates and new entries to:

NRC Domestic DX Supremacy Ratings  
 c/o Bob Karchevski, Editor  
 PO Box 1171, San Carlos, Cal. 94070

## musings of the members

editor.. Ernest R. Cooper  
438 E. 21st St.  
Carrier Route 52  
Brooklyn, N. Y. 11226

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

KARL FORTH - 630 South Ardmore - Villa Park, Illinois - 60181  
Greetings. The NRC TOLEDO Convention was great. I enjoyed seeing everyone there. I picked up all sorts of SC junk at the auction, and now am having fun sorting it out, hi. After the "official" convention ended the contingent remaining at Dan Myers' went to Monroe, Mich. and Windsor to tour WJTE-560, WVMO-FM CJOY-FM & a great tour of CKLW. DX has been decent in August: 8/2 - CHOW-1470 12:32am EDT w/ID & "World Famous Music" u/WMBD. WVOC-1500 s/on 6am L&C. 8/4- 6:01am found WHVL-1600 very poor w/mention of Hendersonville. 8/5- WGCW-1150 completing latest series of tests w/rr, asking for reports @ 1:24am. 1:45 found much-wanted CJOY-1460 w/jingle & spot. 8/7- WDLB-1450 1:01am s/off poor w/Cicero nulled. 8/12- KVET-1300 w/c/w @ 1:37am w/KXXO, then a very poor ID from KVOR-1300 & probable s/off w/America the Beautiful. 8/24- WION-1430 f/c 1-1:04am when I did. TT on 1070, DF for WCIR, I called and guy said they were testing, but staunchly denied using tone. Same day DX found much-wanted WSDR-1540 w/ID just after WCRW s/off & just prior to WSBC s/on @ 3pm on 8/25. On 8/26 I had what I thought was KCJB-910, called, & they were on RS w/rr around 1:15 am. I explained the hobby to the DJ & he put me on the air but when I went back to the dials I still couldn't pull them out. 8/28 found CKOT-1510 s/on @ 6:01. Verifies for new reports: v/1- KAMA-1060 KVET-1300 WJML-1110 WVXV-1430 WLOI-1540 CJOY-1460 WVOC-1500. Results of Summer f/ups next time. 73s.

HARRY J. HAYES - Star Route - Box 226C - Gouldsboro, Pennsylvania - 18424  
This is my last report for a while from Pa. Aside from the numerous thunderstorms in August, CX have been good. 8/22- 7pm, WKBC-1230 in fair w/rr. 7:43, WEBB-1360 Md. fair "The Black rr in Baltimore". 8:01, WEBO-1330N.Y. on s/off. 8:03, tentative WESR-1330 Va. 8:21, WHBC-1480 O. "Your Summer Place for Music". 8/24- 8pm, WNAE-1310 Warren Pa. w/UPI NX & old-time band sounds. 8/26- 6:53pm WKIP-1450 N.Y. 7:26 WSER-1550 Md w/rr. UNID-1460 w/Jim McCarthy Show @ 7:30. 8:10, WJUN-1220 Mexico Pa. w/NX & numerous SIDs. 8:13 WSOQ-1220 N.Y. on s/off w/FM promo. 8/29- 8:15 WCJW-1140 N.Y. very good. 8/31- 7:16pm, WETP-1590 Md. u/mess. 7:21, WKOL-1570 N.Y. w/record offer. 7:36 WFIF-1500 Milford, Conn. killing WTOP w/Soul. 7:59, WTYM-1600 Mass. on s/off. 8:11, WEND-1580 Pa. 8:18, WNST-1600 w. Va. 9/3- WRSC-1390 Pa. w/Porky Pig's "That's all, folks." s/off @ 7:15. 9/4- 12:30am, WLLH-1400 Mass. 1:20, KRMG-7740 OK w/c/w, fair. (?? -ERC) 6pm, WVOS-1240 N.Y. u/WBAX w/NX. 9/5- 7pm, WVCH-740 Pa. in good. 7:30, WAMO-860 Pa. in poorly on s/off. 7:44, WSEA-910 very strong u/local WGBL. 8:34, WLEE-1480 Va. fair. 9/6- 7:32pm, WKBA-1550 Va. in good on s/off. 7:50, WOKI-1550 on s/off w/FM promo. Where is this station? It's not mentioned in NRC Log nor WRTH. (Oak Ridge, Tenn. -ERC) 7:30, many in from the Deep South. 9pm, HIPJ-890 Santo Domingo in excellent w/NX & mx promo. 10:25, CFNB-550 N.B. fair. 10:58, WGIR-610 N.H. excellent o/WLP. 9/7- 12:03am UNID SS-640 w/some American rr & SS mx, not Cuba. 6:46pm, WCFR-1480 Vt. 7:10, WKAL-1450 Rome N.Y. fair w/rr. 7:29, WNAE-1310 Pa. weak. 7:45, WSEA-1510 on s/off w/FM promo. I was in Baltimore over Labor Day to register for school so my next report will come from there. 44 stations were added to the log this Summer. Total now 577 heard. Verifies in from WGRG-1110 & WNAE-1310. 73s till next time.

DON EGGERT - 15-D Greenhaven Apt. - Bowling Green, Kentucky - 52101  
9/2, greetings. I want to thank the Toledo people for putting together a good Convention. It was certainly good to meet a lot of people again & meet some new faces. After having my DXing interests rejuvenated again I might even do a little DXing this Winter! This will be the first season in six years I haven't been in college either full or part time, so theoretically I should have a little free time. What is the call for the station on 1500 in Russellville, Ala.? I heard s/off last night @ 8:05 EDT. Also, last night WQX-1570 still on after sked 8pm s/off. This sometimes happens the first day of the month

(Eggert)

when daytimers' sked changes. Thanks to those who sent cards regarding my unk on 1140 who turned out to be WKCM, Hawesville, Ky. Two other notes here: WDXR-1560 now seems to s/off MM @ 12:07am after NBC NX, & WBCN-1340 s/off is 3am EDT. I'll leave space for more valuable DX here so 73 & good luck from the Bluegrass State.

CARL W. LABELSTEIN - 3300 North 56 Street - Lincoln, Nebraska - 68507

DX has been picking up here lately. The following have been heard since my last Muse. 7/27- KIML-1270 r/c-TT, must be monthly now as this was also heard in June. 7/31 brought ETs from KKAA & KQYX on 1560 @ 2:15. KKAA has since gone RS w/c/w & is AN. The ET from WABQ-1540 on 8/26 was heard @ 4:30. WFVL-1220 Camden, Tenn. heard w/s/on-SSB @ 7 on 8/28. 8/29 brought WPAL-730 Charleston, S.C. s/on @ 7 & WJMW-730 Athens Ala. s/on @ 7. WSMA-1590 Marine City, Mich. s/on @ 6 heard here on 9/4. KAJN-1560 Crowley, La. on 9/8 on AN for Hurricane Carmen. On 9/15 KODY-1240 was heard @ 1:40 w/f/c-TT. A few verifies have come in lately: v/1s from KKAA, KGCA, KREY, KWLE, WPAL. PP/cs from WATV & WDOG, & a v/f from WSMA. Total now is 1,595. Hats off to the TOLEDO Clan for a fine Convention. It was right in the middle of a two-week Army Reserve camp for me at Ft. Knox & I was able to ride up with our fine members Dick Truax, Gary Atkins, & Don Eggert. It was really nice to renew some old acquaintances & gain some new ones. We have had a few get-togethers here & I have had a chance to meet our new members Zank, Linblade, & Whitehead. I finally got around to making a 2' Altazimuth Loop (unamplified). It sure beats my old 3' Azimuth Loop. 73s & good DX.

(no name) - 2043 Fowler Avenue - Omaha, Nebraska - 68110 Dale Whitehead - RJE

(One of the three Skip mentions above, no doubt - ERC) It's been quite a while since I last Mused - my only and first Musing being in 3/73 while "stuck" in USAF at Sheppard AFB, Texas (Personal opinion being revealed!) where Summer static makes up for the vast open spaces lacking power lines all over the place. As now a young 23, still single, and no longer having excuses for not DXing, hi. I'm looking forward to my first active season in active DXing with the HQ-180A. Right now, it's a 78' LW running N/S from house roof to same on garage. For you antenna specialists out there, buy this: A dual-loop three-footer! Huh? Well, that's what the engineer at WHFB-1060 Mich. has, anyway. 300 turns of #24 magnet wire wound on a 3' loop - two of 'em, in fact. The two loops are then intermingled & assembled so as to be 90° to each other. Both coils are hooked in parallel (phased correctly, too) and hooked directly to RX w/a variable capacitor in one lead. Sounds pretty far-fetched to me. The engineer claims its performance is equal to, or maybe a shade better than the ultimate Beveridge antenna! Any comments or advice before I shell out a few \$\$ for the wire? I'm going to almost have to flip a coin in deciding as it stands right now. I stopped at WHFB while returning home with Ernie Wesolowski after attending my first NRC Convention - an interesting get-together; to say the least! I am currently volunteering typing ability & am preparing a full NRC Membership List for the NJPC to publish when space permits. Too, I'm offering to set up a CoF list if sufficient interest is shown. Paper's ruming out, so I shall, too. I hope to muse a lot more often. 73 (or 73s?) (Good-bye or good-byes? -ERC)

MORRIS SORENSEN - Box 213 - Leaf Rapids, Manitoba - ROB 1W0

It's been a long time since I last reported to your column and in the interval I've moved again - this time to Leaf Rapids - a mining town 133 miles N of Thompson and over 500 miles N of Winnipeg! My last loggings in Wasagamach before leaving included ORFF-1554, WHK-1420, WKZO-590, HJCX-700 & WIBA-1310. That brought my God's Narrows - Wasagamach log to 370 stations in 18 countries in slightly less than three years of casual DXing. So far I have been inactive here in Leaf Rapids, living in a basement apartment which has presented a problem in erecting an outside antenna and my Space Magnet seems to have been lost in moving. I hope that situation will be rectified shortly. Meanwhile it is nice to be in a town with TVs, telephones and roads and modern shopping facilities after three years of isolation. 73.

THE NEW VOLUME, #42, BEGINS WITH THE NEXT ISSUE, IN TWO WEEKS, AND THEN WE'LL BE BACK ON OUR WEEKLY SCHEDULE. DEADLINE DATE IN BROOKLYN FOR MUSINGS REMAINS EACH THURSDAY. THERE'S A 30-LINE LIMIT, REMEMBER, AND YOU MUST DOUBLE SPACE!

MIKE COLLINS - Apt. 506 - 600 Asylum Avenue - Hartford, Connecticut - 06105

After about 11 years' delay, WDJZ-1530 Bridgeport Conn. is finally coming on the air - this Fall sometime. They were issued a CP back in 1963 but it's been help up in zoning fights over its towers. The station will ruin a good set of frequencies for daytime DX here. At present, WJDM-1530 N.J. comes in in Bridgeport w/a strong signal considering it's only 500w. U/WJDM, WOBR 290w. N.C. can be heard all day. c The new station not only will ruin 1530 in the area but also 1540 & 1520. It will be very directional. E. WRCH-910 New Britain is going rr - the shotgun "q" format used at KCBQ, San Diego. Hartford already has three AM rockers & WHYN-560 Mass. is a major factor in Hartford Co. ratings too. WHYN is solid night & day in downtown Hartford. WEDO-810 Pa. is the new NBC affiliate for the Pittsburgh area. NBC also has daytimers as affiliates in Philadelphia (WFLN-900) Buffalo (WVOL-1120) & Norfolk (WVAB-1550) on the EC. For many years NBC had a policy against affiliating with daytimers. WCDQ-1220 Conn. is now Ac. WCDQ is now automated also, still rr-olddies. Automation seems to be increasingly popular on AM. Drake's "Hit Parade" automated package can only be heard on AM in this area, on WNEC-1340 & WLLX-540. WNEC did well in the New Haven ratings (ARB for Spring '74) w/a strong #3 in the metro area, right on WAVE's tail. (Strong #3 out of only three stations in New Haven? -ERC) For total week ratings, WRAB-FM outrates WRAB-1440 about 2 to 1, WALK-FM outrates WALK-1370 about 3 to 1, WBLI outrates sister WGLI-1290 about 2 1/2 to 1, WCIO-FM outrates sister WOBM more than 2 1/2 to 1, and WRON-FM outrates WRON-1570 about 4 to 1. In the Fairfield Co. area ARB, WICC-600 is #3 but right on their tail is WEEZ-FM at #5. (1-2-4 are WABC WJBC WCBS). Also WEEZ is a strong #10 in New Haven, and shows strongly on L.I. The only L.I. station to show in any Conn. rating is WBLI-FM, a strong #7 in Greater Bridgeport. A recent trip to Northern New England reveals that WFAU-1340 Augusta, Me. is now c/v, CBS. The new Cuban On 880 (new in the past year) is evident u/powerhouse WCBS here in Hartford late at night. On nights when it is strong it causes WCBS to garble. 73s. (We had to cut a bit more regarding ratings to conform to line limit -ERC)

STEPHEN FRANCIS - 1620 Lodge Street - Alcoa, Tennessee - 37701

I've been with NRC since late last year, but haven't gotten around to contributing anything till now. I've been DXing since 1970 & current totals are 1,600/44/6/28. Only gear is the Realistic TRF portable w/no external antenna or other modifications. By far the best 28 bucks I ever spent! Most fruitful frequency has been 1580 w/47 heard; least is 720 w/two. Rio de Janeiro -1180, France-1334, Switzerland-1562 & W. Germany-1586 are most distant heard. CX here are really improving; this past MM (9/9) was the best since last Winter MSP local WNOX was noted off @ 2:10am & stayed off till 6 for their first AN SP since 1972. WTCB-990 Ala. noted w/TT & frequent IDs 2:30-2:46. After WTCB split, I could detect an extremely weak two-man discussion program u/ANER XET & WLBG's OC. It switched to rr @ 3, disappeared & resurfaced briefly @ 2:14 w/a FORT ID. A real thrill for Ariz. #3 & the most distant domestic lkwere here. At 1:57 a fair but lady "O Canada" started poking through Fidel's jammer on 1140; I'ded as CBI for Canada #50 & my first Maritimer. Anybody catch the "Music of the People" mini-series produced by Oklahoma Educational TV for the PBS TV net July? Glenn Hauser was doing the narrating chores! Local WETE-620 has a very informal tele-talk program (it makes "Nightcap" sound sophisticated, hi), the "Ernie the Bartender Show" from 10pm to 5am Mon-Sat. Ernie's a DXer & welcomes all DXers' calls. He got one from St. Catherine's, Ont. last December & still brags about it at least once a week. If you can hear him, give him a ring at 615-284-4172, or 615-457-4680. The phone isn't picked up till you're on the air, so don't worry about running up your bill. Till next time, 73. (Welcome to the NRC, Stephen, and a nice report, which we trust is only the first of a long series of them! -ERC)

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

New location appears to have lower noise & static levels. I started the 1974-75 DX season the last week of August, best DX coming from Asia so far - especially the mornings of 9/8 & 9/9. I'm unable to DX in the evenings here due to TV interference. I will have to confine all DX to the 1-6am period while living here. We are trying out this area on a one-year basis, anyhow. We have contacted several DXers in the immediate area. I'll be visiting Jim Critchett & Clarence Freeman in Yreka on 10/2-3. I am very thankful for the hobby of DXing. Sure helps to take up the 'slack' for a retired guy after so many years of long working hours. I will contribute all the news possible to the various NRC editors on a regular basis to make up for the many times I failed to contribute when hers did. 73. (Swell, Hank, and get some more of your Cal. buddies to, too!)

DICK TRUAX - 3003 Gleason Lane - Jeffersontown, Kentucky - 40299

Not much exciting to report this time but several changes might be noted. As a few might recall in my last Muse I listed what I thought were two most unusual licensing of co-channel stations in terms of distance, i.e. WINW and WKNT-1520 in Ohio, and WLLS/WKYF-1600 in Kentucky. Both cases are within 25 miles of their co-channel partner. Well, it appears that WKYF-1600 Greenville, Ky. is NOT on the air nor does it appear ever to have been. On a trip to W. Ky. last week I drove through Greenville & listened to WLLS comfortably. So mark your logs as being silent. My business travels will be in the southern two-thirds of Indiana now instead of the state of Kentucky, but I will not have to move. So now I can verify activity on CPs, etc. in that area. DXing has picked up somewhat but nothing record breaking to report. 9/1- KSTL-690 Mo. s/off @ 8:15pm. 9/7- WNAH-1360 Tenn. s/off @ 8pm. 9/7- Very few unusuals on for Hurricane, but WLLS-1350 Ala., WPUP-1190 Miss. were noted past 9pm & WNOE-1060 Ia. must have been on day pattern at same time. 9/8- Good N/S CX tonight w/WFEG-1290 Pa. @ 8:27pm w/SID & Silhouette religious program; WNIC-1310 Mich. @ 8:30pm w/ID & mx, nothing like former WKNR format; WNFT-1280 Ala. w/ID & mx @ 8:35pm. More after the season picks up.

DAVE GLEASON - 7721 East Wilshire Drive - Scottsdale, Arizona - 85257

Since the new season is underway in theory (I haven't heard anything new, but then again, I haven't been listening much)! I guess a Musing is in order. Phoenix now has two NRCers, as Geoff Fox has just moved here to become PD at KRUX where I am also known to work on occasion. Perhaps my long planned desert beverage will materialize with Geoff's help. After several letters to Drake about possible moves to improve the selectivity of the SFR-4, which is pretty bad, to say the least, I have finally opted to push the darned thing into the back corner of my closet and forget about a very big waste of money. I wish the HQ-180 I sold when I got it was still in my shack. The Drake people are pretty narrow when it comes to working on this type of problem. Their reply to my last letter was to suggest that I buy a different model - one that does not even cover CCB! Veries now stand at 133 Mexicans, one Puerto Rican. I still have about 73 XEs out, plus one YN and a YS. Good DX in the new season! 73.

DAVIS S. FOX - 333 Douglass Street - Reading, Pennsylvania - 19601

Since I have done some August DXing I thought I should Muse. Being a rather novice at DXing (less than a full year) I continued listening throughout the Summer. It brought the log total up to 540 so far. I have received veries from 191. Latest stations added to log were: 8/25- WYGO-1330, Corbin, Ky. @ 8:30 s/off. 8/23- WMBD/WONO instead of usual WSAN/CHOW on 1470 at 11:30-12. WMBD Ill. w/Cardinal BB \* WONO-Ohio w/talk show format (dial 255-1470). 8/24- WHIS-1440 W.Va. 5:28-6 w/400 & 800 hz TT till 5:44, then s/on, folo by educational program - sounded like TT was at 5,000w & s/on was 500w. 7:15-8:15pm, brought three new loggings on 1270k. WLER Lebanon, Pa. usually blocks this channel @ SSS but on that evening I heard WSPR Mass. w/sports talk show & Red Sox BB 7:20-7:30; then WMPM N.C. w/weak s/off @ 8 folo by WHLD N.Y. till 8:15 s/off. Recent goodies on graveyards include only IDs of: WKGN-1340 on 8/26 @ 4am & WFLB-1490 N.C. on 8/23 @ 4am. Reports out to WNEC-1340 Conn. for 2:25am s/off on 8/19 (might be log change there), WJTN-1240 N.Y. for 8/16 3-3:30am logging. Recent great articles on GYs in DX NEWS generated much interest here. I have recently spent much rewarding effort on those channels - but it really takes patience and time! Veries still slowly coming in (please see ERC's next list for my additions). KIOA sent verie statement on SC. WKWF Key West was kind enough to enclose hurricane map instead of GM (said since non-directional I don't need one), huge GM received by friendly semi-local WWSA. V/q from WRC-980 took five months but greatly appreciated. Keep DXing & best 73s.

STAN MORSS - Route 3 - Bradford, Massachusetts - 01830

8/25- WKXA-900 ex-WXME, 6:10-7:10am, mostly u/WOTW even on null - verie in already on 8/28. Also verie from CJCR-1350 in Gander // -CJON at night. They didn't specify // hours, though.

A NEW N.R.C. YEAR - OUR FORTY SECOND! LET'S REVIVE THIS SECTION TO WHAT IT WAS A FEW YEARS AGO! REMEMBER THE 30-LINE LIMIT - PREFERABLY LESS! DOUBLE SPACE!

RICHARD E. SHAFTAN - 60 Gramercy Park - New York, New York - 10010  
 212-OR4-7542 weeknights. Hi gang. I just joined NRC so here's an intro: I'm 16, a junior at Trinity High. I've been DXing for three years but about two on BCB. I've since quit SW 'cuz the bands are yuk. Anywho, I'm on the committee for the proposed 1975 IRCA Convention in N.Y.C. I was on the '74 ANARC committee & the convention was pretty good & I managed to meet Steve Bohac, Tom Sundstrom & Bob Foxworth of NRC. Too bad ERC couldn't make it though. I won't be able to make Hartford astigo away in August. Equipment here is a Philips IC portable w/SM-2 inductively coupled. I had always looked down on portables but with this method selectivity is ten times better than on my old Ameco R-5 which has just retired. I also use a Uher reel t/r & a Meissner Signal Calibrator which I purchased from Tom Sundstrom. Recent DX: 9/2- 11:28pm. A het against WRKO-680 which I think was RNE-683, heard & verified last season. 11:58, CMGN-720 w/Cuban NA, seemed to s/off but WRTH lists NSP. 9/3- 12:06am, HJCU-730 suspected w/SS & IA mx. 1:11, XEMA-540 in like a local. 2:02, CKOC u/CJRC w/FF & rr - CJRC, that is - real freak catch but I managed a taped ID. PB shows pattern to N. Then a bit of daylight DX - WKMB-1070 a newbie but I think they'll become a regular, also taped, 9/3, 12:42pm. 9/4, 5:23 - someone on 1220 playing "Waterloo", suspect WCQD or WGNV, looped E/W. 7:15pm, s/off of station on 1570, religious program from Tulsa, Okla. Is this WLOW? Then another newbie w/WUNR pulled through Rev. Ike on WWL-1600, too weak for a report, though, 10:58pm. 11:05, WCOP & WDEL fighting it out on 1150, both unnn but I was trying for needed WRUN. 1270 had FF, assumed CFCT, onlh lkw @ 11:50pm. UnID @ 12:32-1am 9/5 w/ CBS Mystery Theatre then, on 1270, no idea. I called WNTT & they said it wasn't they. I called another couple & no answer. Help? Then in there 12:40 I had much-needed WXYZ w/rr & SID. Then to 1570 & needed CFOR w/no sign of our good old FCC rr friend (friend?). At 2:15am I taped XEMA's s/off. 2:25, weak uninterupt d MoR, I suspect CHK. Again day, 9/5, 3:35pm, rare WAVZ in like a local w/rr. 4:03, unID-1310 w/Soul mx, any ideas? Then @ 7:10 unID rr on 1580 covered by WQXR's spur on the same frequency so I tuned to 1570 to catch WBUX s/off, also new, @ 7:15pm, mentioned something about 100w, BSA maybe? Welcome to the NRC, Richard! We'll hold the rest for the next issue, & please Muse often! -ERC)

CHRIS LUCAS - 22 Morris Street - Danbury, Connecticut - 06810  
 I finished my three months at Fort Gordon, Ga., where I was taking the Army Signal Corps Officers Basic Course, & I am now working as an announcer for WPUT-1510 in Brewster, N.Y. For the time being I am living at the above address, where I haven't really begun to DX yet. There are higher powerline noise levels than I am used to here. Although I am only 19.9 miles away from my previous Fairfield location, there is a world of difference in daytime DX. Most notably, there are much fewer pests. Only one really strong signal on the dial, that being WIAD-800, which is 1.7 miles from here. Solid signals are also noted from WINE-940 & some N.Y.C. stations, but N.Y.C. is considerably weaker than in Fairfield. Instead of signals in the 15 to 30 mv/m range, they are more like 1 to 5, w/no splatter or spurious response problems on my aging HE-30. WINS & WHN are badly QRM'd here at night by Toronto. Philly seems much weaker here on ground wave. In fact, KYW is almost non-existent here daytime, while in Fairfield they were fairly good next to powerhouse WHN. 990 is all WHYY here, no WIBG, which dominated in Fairfield. However, WIP equals WSWG. I'm "making do" w/a 30' or so piece of wire strung around the room as my antenna, although when the thunderstorm season ends I'd try to convince the landlady to allow me to string a 100 or 125' outdoor aerial. I'll probably also bring up my loope, but that means taking it apart & putting it back together again, which I'm not particularly anxious to do. Now that I am working fulltime in broadcasting, I'd like to hear from any of you who are also employed in this fascinating industry. My day off is Monday, a DXer's dream! I get out of work Sunday @ 5:30, & don't have to be back till Tuesday @ 1pm, which leaves a lot of time for DXing & reporting. Who is CPC chairman now? I'd like to lend a hand. 73. (You could start with WPUT, hi Chris, and congrats on the job! -ERC)

JUST TO REMIND YOU AGAIN WE GO ~~WUNN~~ WITH THE NEXT ISSUE, IN TWO WEEKS, SO WHY NOT RESOLVE TO GET ON THE BAND WAGON THIS SEASON BY REPORTING TO DX NEWS OPEN? DEADLINE FOR THIS SECTION IS THURSDAYS. PLEASE DON'T FORGET TO DOUBLE SPACE, & STICK TO 30 LINES, PREFERABLY LESS! SEND IN VERLIE SIGNERS' NAMES, TOO, ALSO ~~DOUBLE~~ SPACED, AND ON A SEPERATE SHEET, WITH YOUR NAME ON IT. GRACIAS!

BILL HARDY - 2301 Pacific Avenue - Aberdeen, Washington - 98520  
 Another NRC'er wrote that he like my marathon August Musing, so I thought I'd Muse again! As long as it's all DX - why not? First, ignore my comments last time about KLO-1430 s/off times - with them temporarily on lkw N I can hardly hear them! Their normal 5kw N DA pattern booms in here. 8/2- CFCP-1440 s/on w/"Ebb Tide", seagulls & ocean sounds, etc., 9:01am. Then @ 9:04, I caught "KRSC NX Service" fair through the mess on 1400, w/KEDO et al nulled. KINN came on a little late @ 9:06, which may have helped. 8/3- 3am, CFCP-1440 off, seagulls again, slogan "Coast Radio". 8:01am an unID on 1340 is giving me fits. They have Kathryn Kuhlman religion show 7:30-8am EIT; I heard it in Dec. 1971, April 1972, & couldn't ID it then either. This time her show ended, no ID, of course, right into Nashville Brass instrumental & lost in shuffle. Any ideas? It's not KMAK or KMEL! 8/4- CFCP-1440 s/off 3am again. 8/5- KDXU-1450 ID during r/c-TT, 2:25 tune in to 2:30am. 3:33, KCMK-580 announced DJ there till 4, then off till 3am. 3:40, KPUG-1170 was off; had NX past 3:05am, so is now AN-6, off MM. 4am, KMJ-580 announcee "24 hours, w/maintenance period 1-5:30am MM" - that's 4-8:30am EIT. 4:01am, CFCP-1440 confusing the h3ck out of me by staying on till 4:01 on a MM! Best as I can decipher their s/off times, it's 4am Mon-Fri, (Sun-Thurs. night) but 3am Sat & Sun. (Fri. & Sat. nights), which has to be some kind of backwards. They leave their OCon AN, too. 8/7- I got very much wanted KASY-1220, some 100 miles away at s/off 11:29pm poor u/CKDA, no NA. 8/11- 11:14pm KUKY-910 Ore. s/off (w/Hawaiian type mx??), nice slow call given three times. Wish they'd all do that! More next time. 73.

JAMES E. CRITCHFIELD - 1103 North Street - Yreka, California - 96097  
 I started DXing again on MM 8/12 & heard KVOG-1490 s/on @ 7:29; they have been heard signing on at that time daily. KNBI-1530 was heard @ 7:34 Tues. 8/13, & has been heard several times between 7 & 8. One of my better catches was KEHG-1480, Fosston, Minn. on @ 8:59 Fri. 8/16. CJOC I ded on 1490 @ 7:17, so CJPR, Blairmore, Alta. must be AN there. MM 8/19, 6:48-6:55 on 1560, KAJN, Crowley, Ia. used TT on their r/c, reported & verified by letter. Tues. 8/20 on 1530, KNIE s/on @ 7:40; time of s/on varied, later mornings. KWIV-1050 Douglas, Wyo. s/on @ 8 several AMs - has not moved to 1470 yet. KECK-1530 has been heard a few times between 7 & 7:30. 1560 has been another good frequency, w/KQYX & "Let's Talk it Over" program from 7:30 daily, & my best one, KBEW, s/on @ 7, Wed. 8/28, both reported. KSPD-790 makes it through KABC/KWIL from 8:30, & KSNW-1290 "Kissn" radio also from 8:30. Composite reports sent to both. KAPY-1290 s/on @ 8:59 Sun. 9/1, then covered by KLIQ, P rtland, w/religion. KRIZ-1230, Phoenix was heard w/one ID @ 6:41, 9/1, Radio 1-2-3 was the slogan. KCID-1490, Caldwell, Ida. made it through w/one ID @ 8:18 MM 9/2. Fifteen new stations, seven reports, and one verlie in 25 days. The DX is there - go after it, & good luck.

HARRY J. HAYES - 1418 West Mount Royal Avenue - Apt. 2 - Baltimore, Md. - 21217  
 I passionately felt like writing a Musing today, so here is one, the first from Baltimore where I'm now beginning my senior year at the Maryland Institute College or Art, majoring in graphic design and illustration. I do have my little problems on the radio that I guess everyone has from living in a big city. Last year I had a continuous electrical buzz from 600 to 990k, now that's stopped & I have a static interval which lasts anywhere from 5 to 30 seconds & occurs on an average of every three minutes, & covers the entire band. So I guess maybe I'm better off now, hi. With the SM-2 WITH-1230 & WWIN-1400 overload. Overload from WWIN is so bad that with the loop turned a certain way it overrides SEBB-1360. This kills 1390, 1410 & 1420 for me but I guess it could be worse. I think WFER deserves an award for being the least splashable one, is very easy past them. How to what's being heard. CX on quite a few SSS sessions have been favoring N.Y. state. 9/8- 7:30pm, WELD-1270 Niagara Falls w/s/off, in fair. 9/10- 8:10pm, CHOW-1470 Welland on w/talk about using a new XR sock - "Transmitter Turn-on Contest." 9:14, WSWB-620 Fla. making brief appearance. 9:19, WSHN-600 N.Y. w/RC in well. 9:22, WJNB-620 Pa. poor to fair. 9/11 - 6:43pm, WJNB-1260 Syracuse in well w/WDC nulled. 7, WSHN-1150 Utica in good but w/deep fades. Then a real nice surprise @ 7:13 WJNB-1110 Newark N.Y. fighting an in-fading WEE (250w). 7:27, WPMO-940 N.C. good. 7:30, WYVA-960 Staunton Va. w/AI RX. 9/12- 3:10pm WJIO-1510 N.J. 9/14- 7:15pm WPMO-1530 Quantico Va. s/s/off & gospel mx, ex-WJVA. 9/15- 12:34am, WSWD-1330 N.Y. in well. 12:47, WYAT-1370 fair. I hope to be a regular this season if the RX doesn't break down again. 73.

DOMESTIC X IGEST



editor.. Wes Boyd
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Wes Boyd 216 545 4543
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Well again gentlemen (and the ladies that don't report...)
First off I'll list my deadlines for the next dozen or so issues in the

new season:
#1 10/2 #5 10/30 #9 12/4
#2 10/9 #6 11/6 #10 12/11
#3 10/16 #7 11/13 #11 12/21
#4 10/23 #8 11/20 #12 12/31
O.K. that'll hold most of you guys till Jan.--

changes
First the following is going on up north...
1310 C7?? AB St. Paul application for 10,000 10,000 DA-?
1370 C7?? SA Saskatoon application for 10,000 10,000 DA-N
C7?? SA " " " " " DA-7
C7?? AB Westleek application for 10,000 10,000 DA-7
(Only one of these should be granted..Think the DA-? is really DA-1)
CHPQ BC Parkville application to acquire this from CHUB 1570, so possible sked/call changes may be coming if this is granted.

I don't have any changes from the FCC, however will list general info and such I've come across of late.

550 WHLM PA possible weekday s/off 2330
620 KGW OR delete the KRM network
670 KBOI ID think off AN..s/en 0830
720 KQKX NY This CP finally on ETs (9/14)
740 KBRG CA Using this call now..
860 KVRB CA 24 hrs.--MM SP: 0300-0830
920 KAGL OR new s/off 0400 weekdays
KELY WA " " 0406 "
930 WTAD IL weekday s/en now 0530..
950 WRMA AL sked is NSP..
1100 KFAX CA sked is 0800 to LSS w/ 50Kw DA PLUS 0100-0600 w/ 1K ND.
1270 KREB MN weekday s/en 0700
1340 WYAN PA now has a MM SP..
1360 WYFL MO sked is NSP
1400 WYMI NY sked seems NSP
1450 KLSO UT weekday s/off 0115
KAMN CA weekday s/off 0300
1440 CFCP BC " " 0400
KGLI OR " " 0310
1450 KPFS OR Sunday s/en is now 0900
1530 KYII OH Net is KRG..and Sun. s/off 0508
1540 WY?? CA Aptos-Capitola..ID here--pwr/ant. unknown.
1560 KKAA MO Aberdeen..went RS-24 hrs. C&W on 9/17..

I'd appreciate it if some of you could cross check & verify the above info. Most should be correct but I'd like to double check..
One sked change I forgot: WNAV 1430 MD 0530 (0600)--0105 (DS) In the line of further info I've the following tips. CJAR 1240 MB as late as 0015 and usually mentions only "AR RADIO". (DB) The 720 Las Vegas CP is finally on ETs..noted 9/14 w/ OC all day. IDed at 1200 giving call/location and mentioned CP number. Volume about the same as KMPC 710 & KBRG 740 (MDM).. Thusly we gets 2 newies, one NEV & one SD to dig out this season group..

F O P
AUGUST:
3rd. MM WARA 1310 w/ TT 0050-0115+ (NRC)
3rd. MM WELA 1530 w/ 1K TT (NRC)
4th. TH KILA 1570 @ 0110 (NRC)



TWIN TIER RADIO NETWORK
241 1/2 MAIN STREET TOWANDA, PA. 16840



SEPTEMBER:
1st. MM KNOX 1510 1K TT (JF) WNBV 1450 LK TT 0103-0107 (ELK)
1st. SA WSHN 1550 (TRS)
2nd. WE WRDI 1580 1K TT & IDs @ 30 sec. (FD)
3rd. MM WKIG 1590 w/ DIXIELAND (JS) 1370 KC -
3rd. TU WPED 810 & WAHT 1510 (JS)
4th. TH KKLS 920 on Q3 check w/ TT @ 0540 (NRC)
LAST MM WCBG 1590--WJDY 1470 w/ IDs @ 60 sec. (TRS)



sunset & evening
590 WMBS PA 9/10 Strong in CKEY null 2330-2350+ w/ talk show (JF) 9/7 Good w/ Pirate BB 1950-2010 (BW) 817
600 WICC CT 9/12 U/ WCAO/WTAC 2305 w/ nx for sw CT (JF)
640 CBN NF 9/11 W/ local BB scores 2305, in clear for new prov. (JF)
810 WKBC NC 9/2 Hrd. NC mentions/ads 1925 to 1930 s/off o/u WKEG (BW)
1000 WLMS MA 9/10 semi-local 1750-1830 s/off. Runs mx to 1800 then 20 min of nx, then more mx to s/off. (FD)
CKBW NS 9/11 good 1926-1941 w/ Doug Taylor Hit Music show (FD)
WKYB SC 9/16 hrd. 1920 thru detailed s/off 1928, a bit early (FD)
1090 CHRS PA 9/9 S/off o/ all 1900 in FF, no anthem hrd. (RM) 818
1270 WLIK TN 3/10 Noted by chance w/ HQ 140 on CB ant. w/ FOXV re-aligning set. No WXYZ or Cuban. ID 2000, news, 2005 ID (TRS) 827--HWB
1370 WELV NY 9/13 faded up o/ WFEA 1900 w/ METS BB for NY #109 (RM) So?-HWB
1410 WDOE NY 9/12 In CKSL null 1951 w/ local spots & Yankees BB (JF)
1430 WDIC VA 9/14 S/off annct. 1942 then sermonette to abrupt cut, no SSB. noted another SSB directly after this, but no ID (BW) 819--HWB
1470 WYYY MI 9/12 Noted w/ s/off in the mess 2000 (JF)
1510 WSJW SC 9/6 Tent. log u/ WLAC null/fade 1929+ w/ s/off annct. Hrd. a mention of 1000 wt. & highway 101 (BW)
WLKR OH 9/6 Tent. log u/ WLAC w/ many "Norwalk" mentions (BW)
1550 KQWV MN 9/11 Must be a new station, not listed anywhere. RB mx to 2043 s/off. Gave 5000 wt. & FM KN??-Stereo 98--3 1/2 miles north of ?????, Minn. (JF) Dunno who you heard, but this sure sound just like the stuff I hear on KQWB FARGO, ND at sunset almost nightly--HWB
1570 WGHC GA 9/2 Pest dominates freq. SSS w/ BE STILL & KNOW, s/off 1945 w/ SSB. Numerous SSB's u/..(BW)
WSSA GA 9/2 ID & s/off got thru WGHC 1945, one of the few that do (BW)
1580 WAMY MS 9/8 This pest again 1948-2000 w/ AM-FM ID, mx, s/off (BW)
1590 WGGO NY 9/10 Noted on top w/ RR mx 2000 (JF)
\*1600 CFRS ON 9/8 This CP on multi tone ET 1930-2000(JF) AHA.finally--HWB
midnight to sunrise
540 WETC NC 9/2 Alone w/ ET w/ C&W mx 0428-0438 (JF)
600 WSJS NC 9/1 Noted w/ WMT w/ RR 0525 then gone (JF)
710 WOR NY 9/16 Noted off 0050, OC @ 0230 (DS) leaving only CJRN--HWB
730 WLIL TN 9/1 Strong s/on 0600, but mentioned 1000 wt. No mention of the 119 wt. PSA in log (JF) If 0600 or before was his local sunrise he uses full pwr. Most PSA's are only used 8-9 months of the year--HWB
740 KRMG OK 9/11 very good 0125-0130 w/ mx-nx-wx (BW) #5\*!@e pest here-WB
910 WPFV OH 8/26 Hrd. 0200 w/ ID & UPI nx o/u KGLC (KDF) This lil' 100 wt thing really gets out--HWB
+920 KDHL MN 9/1 Noted w/ s/on 0530...log sez 0630 (JF) Picky-Picky---HWB
940 WGRP PA 8/30 S/on w/ SSB 0601, excellent (KDF) 804
WMAZ GA 9/9 On late w/ Falcons-Broncos FB 0120+, local ads 0130, post-game show, s/off w/ NA 0133. Not normally hrd. as has a s/off before CBM (TRS) That would tend to present a problem--HWB
UNID 9/2 Someone ending ET w/ SSB 0544. Looped SE (JF) When in doubt suspect WGRP--Lotsa ETs, few IDs.--HWB
1030 WBZ MA 9/2 Noted w/ EL mx 0235, on late or SP change (BW) ET???-HWB
1090 KAAV AR 9/9 S/off 0205 w/ SSB-Slight log change-(JS)
1140 KBIL MO 9/16 Powerful ET w/ RR 0320-0335+. Was so loud thought it was the KLUC fc (JS) Har-de-har har har--HWB
1230 WJOY VT 9/9 possible 0100 s/off, mentioned AM-FM powers. Thought the MM SP started 0000 (RM) Maybe they changed it--HWB
1240 WCBY MI 9/1 S/on thru the mess 0702, then into nx (JF)

+1250 WREN KS 9/16 Still in RS 0208, log sez MM SP 0135 (JS)  
+1280 WGSO LA 9/16 Noted AN this MM, & several other MM checks of late (DS)  
1300 WFBR MD 9/2 W/ mx.PSAs, ID 0124-0128. Distorted audio (BW)  
WRBC MS 8/26 This on ET w/ RR o/ KXXO (KDF)  
1310 WGH VA 9/9 S/off 0200, no SSB (JS) MM SP is 0200-0500---HWB  
1320 CJSO PQ 9/15 S/on 0600 w/ Oh Canada & annct. 0602 in FF turned out to be this, all o/ WATR a few minutes, then gone. (RM)  
CKEC NS 9/11 Hrd. w/ AN-RR show, has very few IDs. 0213-0230 (FD)  
1330 WHOT OH 9/11 Yes Virginia, this thing does exist. Hrd. 0145-0210+ w/ Big Al Knight on RS RR. (FD) This is a pest NSPer here, except on PAYDAY--HWB. 9/9 The regular seasonal pest (same to you Dave-HWB) returns. So strong you can hear the tape splices on Big Owl (DS) Hey, are you the dude what did in my tower??-HWB  
1340 WTRN PA 9/17 Noted strong ANing 0300-0330 w/ C&W. Always gives the WTRN & WGMF FM calls together (JS) I've hold only the FM call many many times.--Now if we can bride a verie outta CS---HWB  
WIZE OH 9/17 O/U WTRN w/ RR 0300-0330+, AN (JS) Been NSP many moons-HWB  
WALL NY 9/9 This on ET w/ AM-FM IDs & music 0023+ (RM)  
+1350 WKLX VA 9/9 & 9/16 noted AN w/ RR & female DJ-Maybe NSP now (DS) 875  
1370 WFLA NH 8/31 W/ SSB & s/on 0502-two mentions of WFLA taped, then nx by y1. Very poor copy w/ WSPD for NH #3 (KDF)  
UNID 9/11 Weak TT 0131-0136 u/ WSPD-WTTS. KDTH f/c listed but no ID heard. Did anyone ID this (BW)  
1380 WMEZ IN 9/2 Noted w/ mx 0211-0223+ o/u unid OC. A MM SP change??(BW) Well if you consider going NSP a couple months ago a change-HWB  
1390 WCSC SC 9/16 All alone all nite u/ WFMJ OC. Has "Hit Parade" automation pgn., after 0300; has all female talk show before 0300 (JS)  
WFMJ OH 9/19 ET w/ TT 0225 thru ID 0235. At times o/ WFBL (TRS)  
1420 WHEM MI 9/9 Off AN again, might be off MMs now (JS)  
WVJS KY 9/11 W/ Ac net nx end 0000 to ID. Mentions of "REQUEST LINE" in WHK null (BW) Must be nice to have a WHK null--HWB  
1460 CJOY ON 9/2 Noted w/ simulcast test (AM-FM) w/ mx 0140-0145. Had ex. sig. (ELK) Did you ever make it to the pool in Toledo??-HWB-831  
1470 WMBD IL 9/2 Lucked into this 0208 0210 w/ s/off & SSB (BW)  
WTKO NY 9/14 Finally hrd. w/ mucho QRM from CHOW, also new. One played C&W & accepting phone calls, the other ????. CHOW mentioned Paul Haynes Sunday show. A call to WTKO revealed he's not there, Guy I talked w/ had an IQ of 3 plus his show size (RM) Didn't know you had relatives in radio. Anyhow I think WTKO & CHOW are both RR. The C&W may well have been CFOX who is NSP w/ C&W-poor taste-HWB.  
1490 WBCB PA 9/9 Noted AN w/ MORish stuff & sports at 0413 (FD)  
WFOR ME 9/16 Suprised me 0127 w/ C&W. 0131 had local wx & number for a local 24hr. weather service. Then jingle ID followed by live AM-FM ID & more C&W. Totally gone 0135 (HWB)  
1510 CKOT ON 8/28 U/ WLAC 0601 w/ s/en w/ Oh Canada-very poor sigs. (KDF)  
1520 KOMA OK 9/16 Very strong but fadey 0206 w/ RR. No sign of KB. This one doesn't show much in the east (DS)  
+1540 KXEL IA 9/9 Had s/off w/ SSB 0201. The s/off time keeps changing (JS)  
1550 KGMO MO 9/9 ET 0140-0150+ w/ mx & TT. Also 9/16 0420-0430+ w/ Jingles & Joni Mitchell record (JS)  
WCVL IN 9/7 Had late s/off following FB game, off 0130. Had fair signal thru UNID ET/OC (TRS)  
WPJD TN 9/7 S/en 0235 for ET-RR. Was to test "for the next couple of hours" per annct. Ex. sig. as usual (TRS)  
1560 KAJN LA 9/8 AN for hurricane Carmen, noted 0110+. Signal excellent at times but IDs were more like general comments (".....the wind in Crowley at the KAJN studios....") than formal IDs. Hrd. KAJN mention 0111 & 0211. Much talk-phone calls-weather info-reported by 2 male announcers. (TRS) Ditte-0412-0500 (FD)  
KPMC CA 9/17 Noted 0300 w/ CBS nx, was recently reported to be on the Mutual net (JS) Hey Doc---see below--HWB  
\*\*\*\*\* KKAH SD 9/15 "The Country Giant of the Dakotas" in well 0300-0307 with program tests w/ C&W natch. Said RS was to begin 9/16 at noon local time & would be 24 hrs. & CBS news. (ELK) Who's she-HWB

+1570 CHLO ON 9/17 S/off 0100 this Tues.--a change from NSP sked (JS)  
1580 WPGC MD 9/17 Noted 0031-0040+ w/ ET-TT-OC-MX (JS)  
1590 WAKR OH 9/1 Noted on RS 0416 w/ syndicated programming (FD)  
+1600 WTRU MI 9/1 S/off 0105 w/ SSB, noted thru UNID ET. Annct. s/on 0530. Was chopped up by ET, but easy o/ WWRL (TRS)  
UNID 9/1 Almost continous TT 0030-0230, off--no IDs. Good at times, mostly 1K TT, some 400Hz. & some near 5Khz. O/ WWRL easily.. DF: N/S..Who?? (TRS) Maybe a WTYM ET..runs some 1st. MM -HWB  
WGIV NC 9/16 S/off 0102 w/ long instr. "Carolina in the Morning"(JS)  
WPOM FL 9/16 S/off 0202 after "Scott Ross" show. Gave all kinds a info in s/off & to return 0500. Only weak WWRL way u/ KATZ in his null thru WAAM OC & another I think was CFRS CP (HWB) 9/16 Hrd. s/off 0200 after religious rock show, said would ZAP back 0500. Thats a new one--a Z/ON (DS) Was a bit aurora that AM--HWB

Bill Fait called yesterday to say WWWE 1100 should go nondirectional about 11/1 or within a few days of that date. New site is the original site when WWWE was WTAM (before KYW & WKYC). Should then have less power to SW-SE-S & more to NE-NE-N.

For the most part mail from reporters is still holding at 2 days for most. Those way out west & NW Canada usually take 3 days. The few within about 150 miles usually make it in 1 day.

Now on to last minute changes from the files of Dr. Starr::  
APPLICATIONS:: AM STARTS AUTHORIZED::  
1010 CO Brush 5K-D 1K-CH 890 KBYE OK Oklahoma City  
1060 TN Newport 1K-D (MOR/C&W) 1070 WANM FL Tallahassee  
1570 PR Penuelas 1K-D (Diversified) (KBYE is on the air--but Starr  
1600 AR Marshall 1K-D (C&W-Gospel) had it listed here---)  
AM STARTS AUTHORIZED WITH CHANGED FACILITIES::  
740 KTRH TX Houston 990 WANT VA Richmond  
790 WWBD SC Bamberg-Denmark 1300 WFBR MD Baltimore

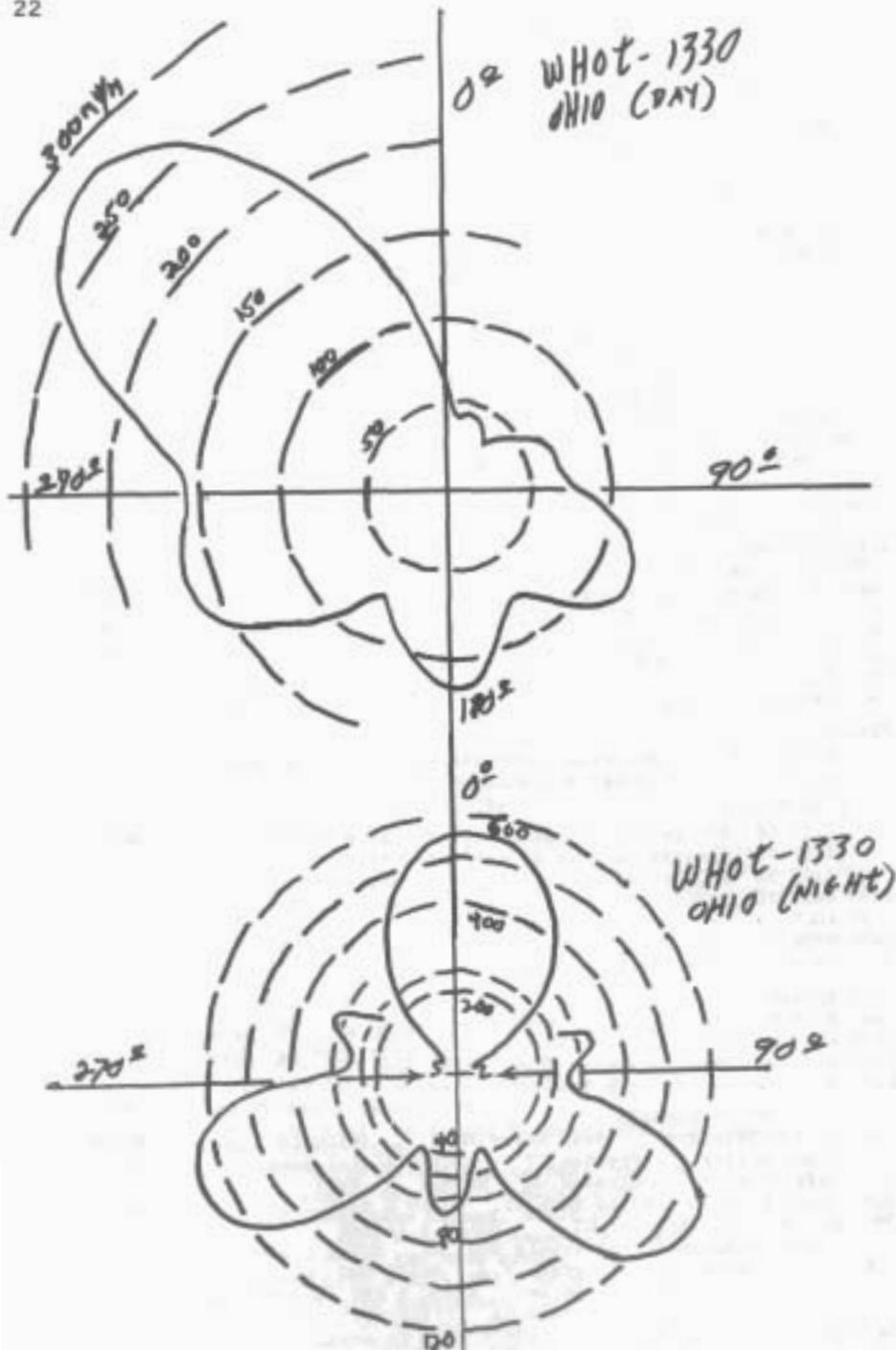
FINES::  
1360 KOYY KS El Dorado..Fined \$500 for operating past authorized s/off time twice in Aug. & twice in Sept.--both 1973.

FACILITY CHANGES:::  
600 KIIX CO FCC returned application for nite operation as incomplete.  
790 KULF TX granted a move of ant/xmtr. site.  
930 KITE TX FCC denied request to ID as San Antonio  
1220 WKTZ FL Seeks change to Jacksonville & increase to 5KW & add DA  
1240 WOCP MA Seeks changes in antenna system.  
1400 WFFR LA Granted change in Ant/Xmtr/Studios to Ward Line Rd., and to add series resistor.

Call Applications:: Call Grants::  
800 KBRN CO seeks KAXN (also KWOM) 1050 WCEF WV granted call WADC  
1150 KBER TX seeks call of KSAZ 1300 \*CP\* LA Shreveport--KFLO  
1510 ???? SC Pageland-seeks WPSC  
1270 KWVB ND change back to KBOM

FAITHFUL FOLLOWERS:::  
BAD Darryl Belanger Swan River,MB TR109R59 SM-2  
FD Frank Dailey Preston,CT HQ180 & mini-beveridge  
JF Jeff Falconer Clinton,On 9R59DS SM-1  
KDF Coors Forth Villa Park,IL. HQ160 & SM-1---100' LW  
RM Rum Musco Windsor,CT HQ180 & looped  
ELK Edsel Kruddyknee Middleboig Hts.,Oh. HQ813 & semi-working loop  
TRX Tom Sundstrom Willingboro,N.J. HQ150 SM2 DX150/HQ 140 & LW--etc.  
DS Don Schmidt Noo Kastle,De. HQ180 & SM2 (Welcome back DON!!!)  
MDM Morton Meehan Yucca Valley,CA ?????????? (Welcome..)  
dm dAN mYERS TOLEDO,OH (Didn't send in anything at all---FINK)  
BW BIG WINK Man,WV A2515 & SM-1  
JS Jerome Starr Hubbard,OH HQ180--4' loop & 15' beverage  
HWB Harold Birdbrain Girard,OH HW836 & 2' loop  
RD Raoul Duke Fairbanks,AK HQ 813 & Coors beverage





These are the WHOT polar plots. As we'll be using day pattern at night you can check power in your direction. Daytime uses short towers and will have much more "skywave" than normal facilities at night. With any sort of luck we'll be back to regular operation in late Nov. or early Dec.---HWB.

## NOTES &c FROM NJPC

IN COMING ISSUES OF DX NEWS: A Review of the Dymek DA-3 Antenna; A Review of the Heath SB-620 Spectrum Analyser; The 1974 NRC Annual Report; The 1974 NRC Convention Report; Special Features on Receivers, Longwave Equipment, Audio Filters, and Converters.

The new printing of the NRC Domestic Log is currently targetted for completion by the time you read this. We've encountered a slight additional delay in procuring the proper quantity of spiral binders due to shortages of plastics, but that appears to be under control. The prices will remain the same - \$6.25 to members and \$7.50 to non-members. As we have a large quantity of orders to process, please bear with us if there are small processing delays.

Any of you who have photos (color or black & white) from the Toledo Convention, please send them to HQ for use in DX NEWS and we'll return them promptly.

Our estimated target date for the Receiver Reference Manual #1 is December 1. It will be the same format as the Antenna Reference Manual, except 72 pages long. Cost will be \$2.50 postpaid in the U.S. and Canada.

A-index graphs for August and September will appear next issue, as space didn't permit this time around.

Next issue begins a new volume year, and marks NJPC's 1st anniversary and NRC's 42nd. Lets get a big turnout for Musings for that issue. Ernie's deadline will be October 4 for Vol. 42 No. 1 and October 11 for Vol. 42 No. 2.

ANNOUNCING THE RESURRECTION OF THE NRC MONOGRAPH SERVICE..... We have a current stock of many articles in highly technical areas. Those members who are technically oriented may find some of these articles useful in research in antennas or propagation. Send an SASE to HQ for a copy of the full list and an order form. These articles are for research use and do not include construction projects. We have divided them into articles which contain little or no mathematics or formulae and those which rely heavily on such material for easier reference.

am & fm  
Whot

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