



DX NEWS

*the magazine of the
National Radio Club*

— SINCE 1933 —

VOLUME 53 ISSUE 8 November 25, 1985

Effective Immediately The price of the Updaters will be \$1.00 per updater. This in part due to the unexpected amount of information that is being gathered and passed on, namely more pages than we thought!

Updater #3 is now available from the NRC Publication Center. Send your \$1.00 to the Pub Center. Address on the back of this issue. Also available from the Pub Center is the **NRC Catalog of Information and Products**. Yours for only return postage.

Zip Code + 4 Take a look at your address label. We have started to initiate the + 4 system and if you don't know your + 4 zip code its probably here on the back page. Those that don't show it, the post office is still looking for yours, hi.

CADX 16th Annual GtG to be held at Robert Kramer's place, 6416 N. Richmond, Chicago, IL 60645. Dates are Dec. 28 to Jan. 2 For more info contact Robert at 312-262-6299

From Marvin Hobbs, comes a book he wrote entitled, "E.H. Scott The Dean of DX A History of Classic Radios. Sold by Puett Electronics (same people that know alot about the older radios), Box 28572, Dallas, TX 75228 at US\$10.95 per copy. It's a great book! Marvin discusses the Scott company and the radios made by that company! This book will go nice with my Scott radio!! and my NRC 50th Anniversary Book! (Marvin, I have the radio you show on page 135!! and it still works! and THANKS very much for the autograph - Mike)

From John Rieger comes word that he has out 4 booklets, see page 22. Send your check or money order, Made out to John Rieger, to: 1586 S. 82nd, West Allis, WI 53214-4421 They're a good buy!

1985 IRCA Almanac is now off the press and available to NRC members for US\$8.00, Add US\$2.00 for Overseas. Specify your choice of comb binding (old NRC Logbook style) or Looseleaf (fits a 5 1/2" x 8 1/2" binder). Order from IRCA, Box 27088, Seattle WA, 98107 and specify that your an NRC Member.

Current Schedule for World of Radio over WRNO, UTC Saturday 0400 on 6185, UTC Sunday 0030 on 735, and Sunday 1400 on 9715.

CPC TEST Times listed are Eastern Time

- Nov.25 WVJS-1420 Owensboro, KY 0200-0230 Program will consist of tones, music,
Monday ID's. On Day Pattern for test. Reports to C.W. Williams, WVJS, Box 1828,
Owensboro, KY 42301. Arranged by Dave (DDXD) Schmidt for the NRC.
- Dec 9 KSLM-1390 Salem, OR 0530-0600 Program will consist of March & assorted mx.
Monday Voice & Morse IDs, 5kw ND. Reports to: Mr. David R. Freer, CE, PO Box 631,
Salem, OR 97308. Arranged for the NRC by Wayne Heinen with thanks to Bill Moser
for the stamps!

LOOK INSIDE:

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| 2....AM Switch | 3....CRTC News | 5....DDXD |
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| 11....CONTEST | 12....GYDXA | 16....BANDSCAN |
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UPDATED - RADIO EARTH CAN BE HEARD on Sundays 1900-2200 UTC on 11790KHz

Listen to HCJS "DX Partyline", 0230 UTC Saturday night, for the "AM Interlude" Program with Wayne Heinen.

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

AM SWITCH

Jerry Starr, c/o WHOT Radio, 401 N. Blaine Ave., Youngstown, OH 44505

CALL LETTER CHANGES

Old call:	New call:
800 *New TX Laneville	KJMD
830 *New SC St. Andrews	WHBE
840 *New LA Ball	KBLA
900 WKJK NC Granite Falls	WYCV
990 *New WI Mayville	WWSR
1070 *New OR West Klamath	KWSA
1320 WLGW VA Lynchburg	WHRQ

APPLICATIONS FOR NEW STATIONS

840 WI Plover: 5000 D3 (reapplication)
 890 CO Stratmoor: 7500 D1 (existing application amending for higher power)
 1170 FL St. Augustine Beach: 649 D1 (also amending power of existing app.)
 1600 MN Minnetrista: 1000 D3

GRANTS FOR NEW STATIONS

1120 TX Manor: 1000 D3
 1130 NM Milan: 5000 D1 (2500 CH)

APPLICATIONS FROM EXISTING FACILITIES

890 KVOZ TX Del Mar Hills: change City-of-License to Laredo, TX
 990 KRKS CO Denver: add 500 watts nights, antenna to U2
 1010 WBIX FL Jacksonville Beach: 50000/50000 U4
 1050 KBBV CA Big Bear Lake: 1000 D1
 1300 KWKW CA Pasadena: power to 5000/2500 U4
 1310 WXMC NJ Parsippany: add 360 watts nights, antenna to U4
 1380 WRAB AL Arab: add 650 watts nights, antenna to U2
 1420 WINI IL Murphysboro: power to 420/500 U2, relocate daytime XR site

GRANTS TO EXISTING FACILITIES

780 WJKB FL Siesta Key: relocate XR (new station, not on)
 1140 WRNA NC China Grove: 1000 D3 (250 CH)

OTHERNESS

700 *App OR Hazlewood: application for new station returned
 *App TX Coppell: application for new station returned
 800 WVAL MN Sauk Rapids: requests extension of CP for move to 660 kHz
 820 WOSU OH Columbus: requests extension of CP for fulltime
 890 *App CA Rosamond: application for new station returned again
 1080 KWAI HI Honolulu: station is silent again
 1180 WJF RI Hope Valley: according to station power is 1000, not 5000
 1250 KHOT CA Madera: requests reinstatement of expired CP for fulltime
 1330 KLBS CA Los Banos: application for power increase returned
 1430 WLCB KY Buffalo: application for fulltime on 1200 kHz DISMISSED
 1490 KVOZ TX Laredo: requests extension of CP for move to 890 kHz. When granted this also included a move to Del Mar Hills. Now, as noted earlier, they have filed a separate action to keep the station licensed to Laredo after the move to 890 kHz is made
 1500 WNNR LA New Orleans: mentioned two issues back as missing from the Log. Disregard all of this, the station does not exist except in the fertile minds of those who print Broadcasting Yearbook. For at least three years BY has been including this fictional 1000 D1 station in their listings for reasons unknown. We were taken in by this listing when it came up during the Log Address Update project. Scratch it out.
 1590 *App PR Aguada: application for new station returned

73 and Good DX,

Jerry & BKF

Jerry Starr & Buffalo K. Foonman (who reminds you to read the Funky Winkerbean comic strip from 11/11/85)

CRTC NEWS RELEASE

AM Station News from Canada

Jerry Starr

By now you should all be aware of the recent agreements with Canada which permitted expanded operations by U.S. stations on Canadian clear frequencies. Little publicity has been given, however, to the fact that the Canadians were also given a number of potential new stations in the agreement. Unlike the FCC which accepts applications for new stations from locations determined by the applicant, the CRTC has assigned the new operations to specific locations much like the FCC did with the FM Table of Assignments. Below is a list of all the new frequencies-locations-powers allocated by the CRTC. In a few cases new operations are already on, a few more of these frequencies have been taken by existing stations. In these cases, calls are noted. Listed by city:

ALBERTA

660 Calgary 50000/50000 U4 (CFFR)
 700 Calgary 50000/50000 U4
 770 Calgary 50000/50000 U2 (CHQR)
 880 Edmonton 50000/50000 U2
 1200 Edmonton 50000/50000 U2
 1580 Edmonton 50000/50000 U2
 1030 Edson 10000/300 U1
 840 Grande Prairie 10000/10000 U2
 720 Medicine Hat 10000/5000 U4
 1160 Vegreville 10000/2500 U2

BRITISH COLUMBIA

760 Abbotsford 10000/10000 U2
 740 Ashcroft 10000/2500 U2
 760 Castlegar 20000/5000 U2
 880 Chilliwack 10000/10000 U2
 1020 Clearwater 10000/1000 U1
 1120 Fort St. John 10000/250 U1
 830 Hazelton 10000/10000 U2
 1100 Hope 10000/500 U1
 660 Kamloops 10000/1000 U2
 700 Kamloops 10000/10000 U2
 720 Kelowna 10000/10000 U2
 1100 Kitimat 10000/1000 U1
 640 Nelson 10000/4000 U2
 860 Nelson 1000/1000 U3
 840 Port Alice 10000/500 U1
 870 Prince George 10000/10000 U2 (CKIR)
 1030 Prince George 10000/10000 U2
 720 Prince Rupert 10000/5000 U2
 990 Prince Rupert 10000/10000 U2
 890 Trail 1000/1000 U2
 1020 Terrace 10000/1000 U1
 540 Vancouver 50000/10000 U4
 1040 Vancouver 50000/25000 U4
 830 Victoria 10000/10000 U3
 1200 Victoria 50000/50000 U3 (CKDA)*
 890 Williams Lake 10000/10000 U2
 *This instance was mutually exclusive with CKDA since their existing facility was on 1220 kHz, only they could have moved to 1200 kHz

MANITOBA

880 Brandon 10000/10000 U4
 1210 Thompson 10000/10000 U2
 1180 Virden 10000/1000 U2
 1100 Winnipeg 10000/2500 U2
 1580 Winnipeg 10000/5000 U4

NEW BRUNSWICK

870 Bathurst 10000/10000 U2
 890 Edmundston 5000/2500 U2
 650 Fredericton 10000/2500 U2
 1040 Grand Falls 10000/5000 U2
 1030 Moncton 50000/1000 U2
 700 Saint John 10000/1000 U2

NEWFOUNDLAND

700 Corner Brook 10000/10000 U2
 780 Corner Brook 10000/10000 U2
 1100 Corner Brook 10000/5000 U2
 650 Gander 10000/5000 U2
 740 Goose Bay 10000/1000 U2
 1040 Grand Falls 10000/5000 U2
 690 St. Johns 10000/2500 U4
 1030 St. Johns 10000/10000 U2
 1180 St. Johns 10000/10000 U2
 1210 St. Johns 10000/10000 U2
 870 Stephenville 500/500 U1 (CFSX)

NORTHWEST TERRITORIES

1100 Inuvik 10000/1500 U1

NOVA SCOTIA

840 Amherst 10000/5000 U2
 540 Halifax 10000/10000 U2
 820 Halifax 50000/50000 U2
 1120 Halifax 50000/50000 U2
 1200 Halifax 10000/10000 U2
 1020 New Glasgow 10000/1000 U2
 820 Sidney 10000/10000 U2
 760 Truro 10000/1000 U2
 780 Yarmouth 10000/2500 U2

ONTARIO

830 Brockville 5000/1000 U2 (CFJR)
 540 Cornwall 5000/5000 U2
 820 Dryden 1000/1000 U2
 880 Fort Francis 10000/2500 U2
 820 Hamilton 50000/10000 U4 (CHAM)
 660 Kenora 1000/500 U2
 1020 Kenora 10000/1000 U2
 840 North Bay 10000/1000 U2 (CHUR)
 1200 Ottawa 50000/50000 U4
 870 Pembroke 10000/5000 U4
 870 Sault Ste Marie 10000/3000 U4
 1200 Sault Ste Marie 10000/10000 U2
 870 Thunder Bay 10000/4000 U2
 1010 Thunder Bay 10000/5000 U2
 1160 Thunder Bay 10000/4000 U2
 1200 Tillsonburg 10000/10000 U2
 750 Timmins 10000/5000 U4
 1040 Timmins 10000/2000 U2
 1120 Timmins 10000/2500 U2
 640 Toronto 20000/25000 U4
 1540 Toronto 50000/15000 U2 (CHIN)

PRINCE EDWARD ISLAND

720 Charlottetown 10000/5000 U2

QUEBEC

700	Alma	10000/1000 U2
670	Baie Comeau	10000/2500 U2
1160	Baie Comeau	10000/2500 U2
540	Chicoutimi	10000/10000 U2
1040	Dolbeau	10000/5000 U2
820	Drummondville	5000/5000 U2
650	Montreal	10000/2500 U2
1040	Montreal	10000/2500 U4
1200	Montreal	50000/50000 U2
1180	Perce	10000/1000 U2
870	Quebec	10000/10000 U2
1200	Repentigny	5000/5000 U3
720	Riviere du Loup	10000/2500 U2
750	Rimouski	10000/5000 U2
650	Rouyn/Noranda	10000/1000 U2
650	Sept-Iles	10000/5000 U2
1120	Sherbrooke	10000/2500 U2

Remember, except where noted with call letters, these are ALLOCATIONS ONLY, not all operating stations. It is not even likely that a majority of these allocations will be filled given the state of the Canadian economy and the state of AM radio, although AM is more viable at the moment in Canada, especially in the more remote locations. It is questionable if, for instance, Saskatoon really needs five more high powered AM stations or if St. Johns needs four more AM stations. Other allocations are very tempting. A good many companies would be pleased to own a 50 KW station in Toronto or Montreal or Vancouver. Once these start appearing the US/Canadian agreement will provide some interesting new DX possibilities on both sides of the border - Jerry Starr

SASKATCHEWAN

830	North Battleford	10000/1000 U2
760	Regina	10000/5000 U2
1210	Regina	10000/10000 U2
650	Saskatoon	10000/10000 U4 (CKOM)
750	Saskatoon	10000/10000 U4 (CJWW)
820	Saskatoon	10000/10000 U4
1120	Saskatoon	10000/5000 U4
1100	Shaunavon	10000/10000 U2
890	Swift Current	10000/2500 U2
840	Weyburn	10000/2500 U2
1020	Yorkton	10000/7500 U4

YUKON TERRITORIES

740	Whitehorse	1000/1000 U2
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New station airs anti-Communist stand

By FABIOLA SANTIAGO
Herald Staff Writer

With the song about machete-carrying rebels who revolted against Spain more than a century ago, the anti-Communist Cubans of Miami took over the microphones of WGBS Wednesday afternoon.

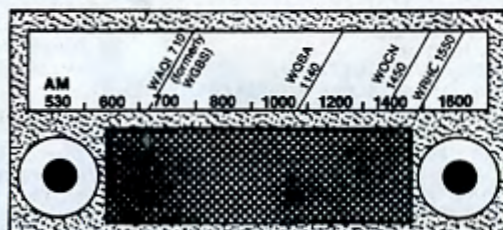
They renamed it WAQL Radio Mambi, after the 19th Century rebels who called themselves mambises. Except, when they accidentally called it Radio Marti.

The new Spanish-language station began broadcasting on the powerful 710 frequency out of the studios of another English-language, all news and talk station, WNWS, which moved Wednesday to the studios of the defunct WGBS.

When the old technicians left and the new ones took their seats, the Cuban national anthem, then the Mambi theme song. Only a coffee mug and the wall clocks with station logos recalled the old.

There was no time to set up recorders to tape the Cuban voice on the left end of the AM dial. In the rush, no one even noticed the time that the guard changed.

"We are very nervous. Our



Drawing shows dial positions of Dade's major AM Cuban radio stations.

technicians are not accustomed to these consoles," said Armando Perez-Roura, a fiery, station-hopping commentator who took away chunks of audience — and staff — every time he left one for another.

At Radio Mambi, Perez-Roura, the station's general manager, immediately set down the rules.

No advertising will be accepted from companies that do business with Fidel Castro, he said, though he had earlier promised that "this is an open tribune for every opinion."

"We are not objective. We have

an objective — to free Cuba," said commentator Hector Duran, who followed Perez-Roura from WOCN, The Voice of Miami.

Judging by the constant calls to the all-day talk show format of opening day, that's what listeners wanted to hear.

They praised most the station daytime power of 50,000 watts, which will allow it to reach Cuba.

Radio Marti, the U.S. government station that also reaches the island, is bounded by federal programming regulations, Perez-Roura said. His station is not. Radio Mambi callers can speak of rebellion and call Castro names. "That demon," one man said Wednesday.

"The varmint," Sergio Gonzalez said from Hialeah. "I can't say his name. It just burns my tongue."



RADIO MEMPHIS



KATL RADIO/AM 100
P.O. BOX 28787
OKC, OK 73128

DOMESTIC DX DIGEST 5

Dave Schmidt, 42 Chelwynne Road, Castle Hills, New Castle, DE 19720

Here is the NRC column which matches the excitement of the ups and downs of the stock market. When sending your items in, please type or neatly write, one side of the paper, EST, skip a line between items, etc. Here we go:

EMERGENCY BROADCASTS

570	WVMI	MS	BLOXI	- 10/28 0106 fair w/hurricane warnings, telephone calls from listeners, ID, strong at times so likely on day power. (KDF-IL)
940	WESA	PA	CHAREROI	- 11/5 1836 simulcasting 98-ESA FM w/flood info., on til crisis ends, updates, etc. (JM-PA)...Per JM tip, noted briefly 11/5 2046 w/blocked rock music, flood info in CBM null. (DS-DE)
1130	WASP	PA	BROWNSVILLE	- 11/5 1825 noted w/flood info, road closings, etc., on full day power. (JM-PA) Per JM tip, noted 11/5 2035 o/WNEW w/CW music flood info. (DS-DE)
1240	WROV	VA	ROANOKE	- Station was off the air 11/5 thru 11/8 PM due to floods in area 11/5. (DS-DE per Paxton Durham, WMLK)

SPECIAL

840	WBYH	AL	MOBILE	- When visited on 10/23, station was off the air due to losing the tower when a backhoe snapped a guy wire. Return to the air was not expected soon. (KG-PA)
980	WAAV	NC	WILMINGTON	- Fulltime U2 operation from Leland xmtr site is now in effect per visit of 10/11. Sked is 24 hours. (KG-PA)
1080	WPIV	FL	KISSIMBEE	- Station still operates daytime only per visit of 10/25 w/10 kw D3 north. The U4 operation shown in the NRC log is still an application only and has not been approved by the FCC. (KG-PA)
1200	WBCE	KY	WICKLIFFE	- 10/18 1913-1915 fair w/music, s/off, more music than prayer and off. (KDF-IL)
1380	WSFL	NC	NEW BERN	- This is the correct call, ex-WMMG. Although a new FM antenna is being erected at Trent Woods, the CP for fulltime U2 operation has been abandoned and station remains DL per 10/11 visit. (KG-PA)
1400	WKAU	VA	CHARLOTTESVILLE	- Station has discontinued 24 hour operation because it was unprofitable. Sked now 0600-0000 per 11/1 visit. (KG-PA) Sounds like someone knows whats going on here! (DS)
1450	WNOS	NC	NEW BERN	- 10/7 0150-0230 usually on top w/news, weather, old standard music, clustered ads. Music is via satellite w/local ID's. This is a new station after WJOI went dark a year ago. (KG-PA)
WLPN	VA	SUFFOLK	- Lost tower in Hurricane Gloria, flattening the anc's car. Operation w/320 watts into a LW is expected to continue til January, per visit of 10/9. (KG-PA)	
1510	WNRZ	PA	MONROEVILLE	- 11/5 1700 noted w/new calls, ID's as 'winners', rock music, 'Hit's of Today's and Tomorrow's Stars'. (JM-PA)
1600	KAJN	LA	CROWLEY	- Gospel programming continues, station has no intention of changing calls to KPWS which is the FM affiliate, per 10/19 visit. (KG)

MIDDAY - MIDNITE

550	WSVA	VA	HARRISONBURG	- 11/3 1650 alone on freq. w/ads, MoR music. (TF-CT)
570	WSYR	NY	SYRACUSE	- 10/26 1806 weak in WMCA null w/weather, 'News Radio 57' ID, MoR music. (BH-NJ)
560	KMON	MT	GREAT FALLS	- 11/1 2353 ID as 'Stereo 560', concert promo, CW music, fair w/KLZ. (N.W-MB)
710	WFNR	VA	CHRISTIANSBURG	- 10/17 1750 w/Super 710 ID, CW music, CNN news. (HD-KY) This switched from WQBX to WNRL briefly and this over the last 2 years, w/various formats. They seem to have calmed down w/the CW format. (DS)
720	WGCR	NC	BREVARD	- 11/5 1718-1730 strong w/CW music, ads, weather, no data s/off w/female anc'r. ID as 'Great Country Radio', Nov s/on 0700. (KG-PA)
WMKY	GA	HOGANSVILLE	- 11/5 1728-1744 strong w/pop music, ID's and full data s/off (except address). ID's as 'The Big X' & 'Urban Dance AM 720'(KG)	
730	WMYC	KY	VANCLEVE	- 10/25 1900 poor w/organ music and s/off, u/WLIL who was also giving s/off at same time. (KDF-IL)
740	WVCH	PA	CHESTER	- 10/23 1822 fair u/CBL w/religion. (LM-NY)
760	WCHP	NY	CHAMPLAIN	- 10/26 1800-1815 religious music, quick s/off 'Telling the Great Good News of Jesus Christ' ID. (TF-CT)
770	KATL	MT	MILES CITY	- 10/30 1820 rock music, ad, contest promo, fair o/ROB. (N.W)
WJNW	AL	ATHENS	- 11/5 1745-1755 good in WABC's null w/CW music, ads, ID, and trivia contest. (KG-PA)	
800	WSVS	VA	CREWE	- 11/3 1635 good in WLAD null w/ads, MoR music. (TF-CT)

820 WOSU OH COLUMBUS - 10/27 1655-1702 local strength w/news, weather, 'All Things Considered' program. (TF-CT)

CHAM ON HAMILTON - 10/27 1655-1730 CW music, 'Your Country Connection' ID, must be a regular here now. (TF-CT) Must?

830 CPJR ON BROCKVILLE - 11/3 1839 xint w/pop music, Brockville Braves hockey promo, no more WCCO here. (BC-NH)

840 CHUR ON NORTH BAY - 11/3 1808-1832 fair/good w/pop music sets, weather, AM stereo ID's, o/u WHAS. (BC-NH)...10/28 1820 fair w/WHAS w/rock music, jingle/ID, mention of N Bay Symphony Orchestra. (NJW-MB)...10/27 1812-1836 very good in WHAS null w/Top 40/MOR music, jingle/ID, female anc'r w/Stereo 840 and Music Radio slogans. This is evidently my UNID from 9/25, ex-1110. (BH-NJ) I like it when you do your own work! (DS)

850 KFDO MO ST LOUIS - 10/20 1958 s/off after religious show. (HD-KY)

870 KAN MO BETHANY - 10/25 1918 fair/good o/WNL w/local sports program, ads, news and market report, 'Kan' and 'AM 87-PM 96' ID's. (KDF-IL)

900 KITS MN MINNEAPOLIS - 10/21 1920-1928 fair during aurora w/soft BFL music, weather and s/off. (KDF-IL)

910 WAVL PA APOLLO - 10/24 1835 fair w/CKLY w/s/off, a bit late, no? (LM-NY)

920 CKNX ON WINCHAM - 10/26 1816-1839 good w/CW music, ads, golden memories Sat. nite program. (BH-NJ)

940 WMIK IL MT VERNON - 10/20 2057 w/local football coverage, ID. (HD-KY)

950 WXGI VA RICHMOND - 11/2 1659 poor u/WPEN w/s/off giving tower and studio location. (LM-NY)

980 KCAB AR DARDANELLE - 10/28 1207 fair/good w/CW music, ads, 98 Country ID's, KMBZ nulled, KCPO-970 splash. (JFH-OK)

WAPP MS MCCOMB - 11/2 1812-1831 fair w/WAPP/WCCA (94.1) ID's, sounds of solid gold, s/off w/plug for WCCA FM on til 2200, power given as 5000 watts, no SSB. (JFH-OK)

WPHG VA BRISTOL - 10/28 1705 ID, clustered ads after news, weather. (HD-KY)

990 WITZ IN JASPER-HUNTINGBURG - 10/14 1857 weak w/end of baseball playoff game on CBS, ad, music, possible s/off at 1900. (KDF-IL)

1000 WTAK AL HUNTSVILLE - 10/20 1912 DJ ending show, s/off, ID as 'Huntsvilles new alternative', B/sol format, strong in WCFL null. (HD-KY)

KTOK OK OKLAHOMA CITY - 10/28 1907 sports call in show, ID. (HD-KY)

1010 WHIN TN GALLATIN - 10/17 1858 poor w/interview, ID, news. (KDF-IL)

1040 WJTB OH N RIDGEVILLE - 10/20 1901 fair u/WHO w/s/off after WBZw s/off, isn't this a little late for WJTB? (KDF-IL) Not if you can't read a clock! 10/27 1747-1757 faded up nicely w/black gospel music, female anc'r w/ID completing hour of prayer', lost to WEN-1050 splash. (BH-NJ)

1090 WAQE WI RICE LAKE - 10/28 1828 faded up w/noted 'we'll continue b'cstg til midnite', likely referal to FM in s/off. (HD-KY)

KLSZ CO AURORA - 11/1 1823 fair w/KAAY w/ID, Denver traffic report, rock music, CHR8

PQ JACQUES CARTIERE - 10/26 1745 rock music, news, lost to WBAL.(TF)/(NJW)

1100 KLLM MO WEBB CITY - 10/25 1945 u/WWE w/s/off. (KDF-IL)

1110 WMBI IL CHICAGO - 10/28 1810 EZL music, s/off w/mention of FM 90 for continued listening. (HD-KY)

1120 WNY5 NY BUFFALO - 10/26 1820-1830 rock music, full data s/off w/FM mention.(TF)

1130 CKWX BC VANCOUVER - 11/1 2256 fair w/WXGY w/weather, Community Calendar, PSA, CW music. (NJW-MB)

1150 WDEL DE WILMINGTON - Fair u/WMTG w/mention of DE in news. (WPT-MD)

WCRK TN MORRISTOWN - 10/28 1744 'all the hits, all the time', ads,CW music.(HD)

1160 WTYN NC TRYON - 10/26 1835 rock music, 1160 Stereo ID's, ads. (TF-CT)

WCCS PA HOMER CITY - 10/27 1744 ad for Indiana,PA., lost to WJUD. (TF-CT)

1190 KVSF KS BELOIT - 11/1 1804 poor u/KROJ/WOWO w/ID, ad, Paul Harvey news.(NJW-MB)

1240 WRTA PA ALTOONA - 10/30 1830 up briefly w/PSA, ID. (LM-NY)

KBLL MT HELENA - 11/2 1757-1801 o/rest w/weather, Beatles tune, ID, news. (WCM)

WTON VA STAUNTON - 11/1 1605 fair u/WCEM w/weather, ID. (WPT-MD)

1280 KBRQ CO DENVER - 11/1 2331 good w/female anc'r w/CW music, Radio Ranch ID.(NJW)

1310 WSSJ NJ CAMDEN - 10/29 1858-1915 very good w/rock music, legal ID, mention of Superstation slogan, Mutual news, Hockey Hotline promo, jingle. (LM-NY)

1330 WADJ PA SOMERSET - 11/3 1701-1706 noted in 6 minute WNYM silent period w/13-DJ Your News Station ID, rock music, lost when WNYM put plug back in. (TF)

KOVE WY LANDER - 10/31 1807 w/local news, good o/KPH/KSUN. (NJW-MB)

1340 KLVJ SD HURON - 9/7 2050-2057 o/rest w/college football and clustered ads.(WCM)

WDCR NH HANOVER - 11/1 1757-1807 good thru mess w/rock music, legal ID, NBC news, Upper Valley weather. (LM-NY)

1350 KYXZ AR CABOT - 10/14 1922 fair w/ID, address, asking for birthday and anniversary info, ad, CW music, ex-KBOT. (KDF-IL)

1380 WSYB VT RUTLAND - 10/31 1808-1816 good w/ads, jingle/ID, weather. (LM-NY)

KGLD MO ST LOUIS - 10/25 1918-1940 good w/K-Gold ID's, oldies, phone #.(JFH-OK)

1390 WRIC WI SCHOFIELD - 11/3 1829-1835 in KQOA null w/rock music, Big Rig slogan, clustered ads. (WCM-ND)

1400 WLLH MA LOWELL - 11/1 1830 poor w/ad, hospital PSA w/phone #. (LM-NY)

1470 WTKO NY ITHACA - 11/3 1627 alone w/MOR music, ads. (TF-CT)

1490 KNFL MT LAUREL - 11/2 1735 briefly o/din w/football scores, 2 clear IDs. (WCM)

1540 KGBC TX GALVESTON - 11/1 2122-2143 fair/poor u/o KXEL w/Lamarque High School football. (JFH-OK)

1550 KEDD KS DODGE CITY - 11/3 fair in KQWB null w/PSA, female anc'r w/weather into s/off. (NJW-MB)

1570 WFRL IL FRESPOORT - 11/3 1852 poor in CKTA null w/ID by female anc'r as 'Lite 1570', shopping PSA. (NJW-MB)

WKBH WI HOLMEN - 11/1 1901-1903 fair w/news, full data s/off, and 'Come Home, it's Supertime'. (WCM-ND) What if you sleep all day? (DS)

WRJQ WI APPLETON - 10/29 1817 fair w/turkey giveaway promo. (KDF-IL)

1580 KOKB OK BLACKWELL - 11/3 1850 noted after KPIK s/off w/weather, ID, rock music, ads. (NJW-MB)

WTUG NY ADAMSVILLE - 11/7 1755 briefly noted w/report on cocaine sales and how people are putting their business in everyone else's nose. (LM-NY)

1590 WCBG PA CHAMBERSBURG - 10/26 1814-1816 fair u/WQW w/ads. (LM-NY)

1600 WJSA PA JERSEY SHORE - 10/27 1730 briefly o/nulled WURL w/detailed s/off. (BH)

****MIDNIGHT - MIDDAY****

690 KGGF KS COPPEYVILLE - 10/17 0713 ad for livestock market, farm report, Mid-America Ag Network. (HD-KY)

740 KRMG OK TULSA - 10/27 0151-0206 weak, long fades w/net. talk show, weather, ID into Ai inews. (BH-NJ)

910 KGLC OK MIAMI - 11/3 1053 noted w/late s/on w/OC on/off til then, KIKM noted in their absense. (JFH-OK)

920 *WTCW KY WHITESBURG - 10/7 0210-0218 ET w/same record repeated til end. (HD-KY)

1030 WGPC VA FLOYD - 11/7 0708-0722 fair in WBEZ's null w/CW music, ads. (KG-PA)

1040 WSKA PA EVERETT - 10/27 0727-0805 good w/CW music, local religious program, Ai news on hour. (BH-NJ)

1140 KMMZ WY GREYBULL - 11/2 1027 fair o/KSOO w/rock music, ID, ad. (NJW-MB)

1180 WJJP RI HOPE VALLEY - 11/6 0720-0800 strong in WHAM's null w/CW music, news, weather, ads, many promo anc'ts. ID as 'No. 1 Country'. (KG-PA)

KOFI MT KALISPEL - 11/2 1017 rock music, PSA, ad, fair signal. (NJW-MB)

1200 WKOX MA FRAMINGHAM - 10/28 0744 good o/WAGE w/traffic report. (WPT-MD)

1230 KVOC WY CASPER - 10/30 0200-0205 poor ending Ai news, ID, CW music. (NJW-MB)

KDZA CO PUEBLO - 11/3 0758-0801 o/rest w/PSA, weather, ID into Powerline.(WCM)

1240 WJTN NY JAMESTOWN - 10/27 0157-0158 poor w/promo of election day coverage. (LM)

1370 WXXI NY ROCHESTER - 10/26 1100 very good w/b'cat schedule ID, good day opening for Upstate NY, E VA. (BH-NJ)

1380 WSYB VT RUTLAND - 10/27 0639-0641 briefly atop nulled WKDM w/PSA, Name Game contest. (BH-NJ)

1410 CFUN BC VANCOUVER - 11/3 0204 fair w/CKSL w/ID as 14 C-Pun, Sat. Night Grafitti program and rock oldies. (NJW-MB)

KWYO WY SHERIDAN - 11/1 1006 good w/KRWB w/Info News, ads. (NJW-MB)

1420 *WKCV VA WARRENTON - 11/7 0048-0058+ strong on ET w/bluegrass music, ID's. (KG)

1440 *WNFL WI GREEN BAY - 10/7 0239-0329 ET w/various TT, 3 ID's given at end. (HD)

1450 KBBS WY BUFFALO - 10/14 1057-1101 o/din w/news, weather, ads, ID,ABC news.(WCM)

*WRJM CT POQUONOCK - 10/11 0100 ID on ET w/OC, CW music. (DS-DE)

1470 WTKO NY ITHACA - 10/26 0927-0933 w/Top 40 oldie, jingle ID into local news, w/info station slogan, lost to CHOW. (BH-NJ)

1480 WADR NY RENSEN - 10/26 0937-0951 good in WJIT null w/CW music, ads. (BH-NJ)

1560 WPAD KY PADUCAH - 10/27 0121-0141 weak but steady w/Top 40 oldies, Stereo 1560 ID's, WQXR completely off. (BH-NJ)

****RANDOMBRS****

NEIL WOLFISH pens 'I haven't been able to hear WTUG-1580 yet but I heard it gets into the midwest area well an hour or two before sunset!' Keep tryin', Neil, you'll get them one of these days. They do verify reports (see v/s column a few issues back).

****TWISTERS & TURNERS****

JM-PA/John Malicky, Pittsburgh, PA/Superadio II

WPT-MD/Bill Townshend, Washington, DC/Potavision 12-660 (at work)

KDF-IL/Karl Porth, Chicago, IL/HQ160, 1C R70, Spiral Loop, LW

BH-NJ/Bob Harrison, Union, NJ/Superadio (Smiles since WNRJ moved?)

*HD-KY/Harry Dence, Lexington, KY/SX122

NJW-MB/Neil Wolfish, Winnipeg, MB/Superadio, DX400

BC-NH/Bruce Conti, New Ipswich, NH/R70, SM2, Loop

TF-CT/Tony Fitzherbert, Fairfield, CT/ICFS5W

WCM-ND/William C. Moser, Wishek, ND/Zenith K731, Loop

JFH-OK/John Herman, Vinita, OK/R388, Radio West Loop

LM-NY/Laura McCusker, Kingston, NY/Superadio's, World Monitor

KG-PA/Kermit Geary, Walnutport, PA/R389, HQ180, SM2, LW

DS-DE/Yer editor!!

Listed here are the phone numbers of DXers who want to be contacted by other members with hot DX tips. The nature of this tip could be:

- a late-breaking CPC Test
-a sunset skip pipeline to a certain area
-a station that's usually NSP, off the air
-a daytimer on late for emergency or testing after midnight
-another new station on the air, etc.

Please call only during the specified calling times, and use the by-state listing to judge who would benefit most from your tip.

In the case of needing to notify many people, like in the case of a CPC Test: Ask each person to call a couple of other listed persons. This list will work best if everyone cooperates.

An updated list will be compiled January 2, but if no new listings are received, no new list will be compiled. Get new listings or changes in accordingly. Those marked *** for known location or phone number change should advise of their new number and calling hours.

All times Eastern Local. '-A': has answering machine--use it.

Table with columns: Name, St., Days/times to receive calls, Phone number. Lists various DXers and their contact information.

MM Monday Morning SM Sunday Morning SSS sunset skip/early eve. SRS SunRiseSkip

Updates go to: Paul Mount 471 Emerson Ave. Teaneck, NJ 07666-2727

SUMMARY OF UNREPORTED STATIONS

Don Kaskey, Hotel Raphael, 386 Geary Street, San Francisco, CA 94102

SUMMARY OF UNREPORTED STATIONS

Through Volume 53 # 5 dated November 4, 1985

The following chart lists the total number of stations in the USA and CANADA and the volume they were last reported as being heard in DX NEWS.

Table with columns: COUNTRY, V53, V52, V51, V50, V49, V48, V47, V46, V45, V44, V43, V42, Prior, Total. Lists station counts for Canada, U.S.A., and Total.

New stations reported as having taken the air during the period covering V53 #1 through #5:

Table listing new stations with call signs and frequencies, such as 610-KRVV-CO(x-1360), 1080-WALD-SC(x-1060), 1210-KRSV-WY, etc.

NOTE: WGCR-720 Brevard NC was originally granted 1180 but showed up on 720. Starr (in AMS) reports station WNNR-1500-New Orleans LA is active, although it hasn't shown up in any recent log books. Assuming this is correct that station is added to the list of active stations.

Previously unreported stations noted by NRC reporters in DX NEWS since the last update (V53 #5)....Covers V53 #1 through #5:

Table listing previously unreported stations with call signs and frequencies, such as AK---3 KIAM-1270 (O'Connor-AK), CO---5 KRVV--610 (Heinen-CO), etc.

OFF THE AIR STATIONS: WRIP-980-GA, KWAI-1080-HI, KLEI-1130-HI, WNHX-1230-CT, KOKN-1270-OK, WANK-1410-MA, WBNK-1430-TN, WASY-1590-ME..... BACK ON THE AIR: KXTC-790-GA, KRKO-1300-AK, KDIA-1310-GA, WNAQ-1380-CT, KJIA-1520-SD.....dkk

AM Band Expansion

The Advisory Committee on Radio Broadcasting (RAC), composed of FCC and industry representatives to advise the Commission, met in late September to receive progress reports on expanding the AM broadcast band to 1705 kHz.

The FCC, in preparation for the April 1986 Regional Administrative Radio Conference in Geneva, Switzerland, released its first report on the band expansion in August. The FCC will deliver its final recommendations to the US State Department.

"There was general agreement that the additional spectrum should be treated as an extension of the existing AM band rather than as a separate band with its own set of technical standards," the report indicated.

Members of the advisory committee leaned toward relatively low-powered (5 kW), regional stations for the new band. There has also been talk of allowing daytimers to move to the new band to operate fulltime.

The band could be opened to broadcasters by 1990.



Robert Kramer, 6416 N. Richmond, Chicago, IL 60645

CONTEST STANDINGS
as of 11/11/85

DXER	A	B	C	D	E	F	G	
William Moser, ND	2289	2069	6	1	4	3	--	
Miel Wolfish, KB	1727	1407	8	2	1	2	70	
Jiz Benfrew, NY	1169	982	2	1	2	2	92	
Bill Hardy, WA	704	432	3	1	1	0	172	
Bruce Conti, NH	568	442	2	0	1	1	41	
Nancy Hardy, WA	470	318	1	0	0	0	127	
Patrick O'Connor, NH	250	224	0	0	0	1	21	
			noncontestant					
ME	2820	2655	4	2	2	3	--	

SYMBOLS: A= total points, B= state & province points, C= Most Wanted list loggings, D= Honorable Mention Most Wanted list loggings, E= Target station loggings, F= Auxiliary Target Station loggings, G= handicap points.

Nondiscrete Power Rules Posted

Washington DC... The Commission has compiled a public notice to provide detail on AM intermediate power levels.

Earlier this year the FCC approved a plan to allow AM stations to use intermediate power levels in order to provide "greater flexibility."

Previously, stations were required to operate at discrete power levels, such as 250 W, 500 W, 1 kW, 2.5 kW, 5 kW, etc.

The new rule, for example, would allow a station operating with 5 kW directionally to potentially use 4 kW nondirectionally.

The recently released notice, according to the FCC, provides additional "details

regarding implementation of certain provisions of the new rules." The document covers how the rule changes apply to directional and nondirectional antennas at both existing and proposed operations.

For example, the notice indicated that a single value would be designated for the nominal power and the antenna input power, excluding the directional antenna supplement allowed in Section 73.51 of the FCC Rules.

Previously, the FCC had said a radiation value less than the theoretically predicted amount could be achieved by applying a power level less than the nominal value to the antenna to provide com-

ensation, and that both the nominal and antenna input powers would be licensed.

According to the new rule, the power actually delivered to the antenna will become the licensed nominal power (barring the exclusion), the Commission said.

The notice also features four examples of how the rules apply in particular situations.

To obtain a copy of the notice, "The Application Process and the Use of Non-Discrete Power Levels for AM Stations," dated 11 October, contact the FCC News Media Information Office: 202-254-7674.

Call Sign Reminder

The Commission has issued a public notice reminding broadcasters of policy regarding call signs.

When a request to change a call sign is pending, the call sign to be relinquished is not available for application by other broadcasters until the effective date of the change, the FCC said. Effective dates for call sign changes are specified in FCC public notices released weekly.

The Commission maintained that prior to the effective date, no applications for the relinquished call sign will be accepted.

Agreements between licensees regarding call sign changes will not determine the award of any relinquished calls, the FCC added.

For more information, contact Thelma Davis at the FCC: 202-634-1923.

EBS Update

The FCC said it received 778 reports in the first eight months of 1985 from a total of 154 broadcast stations that activated the Emergency Broadcast System (EBS).

According to the Commission, two stations activated the EBS 100 times or more during the period: KWTO-AM/FM, Springfield, Mo., and KORQ-AM/FM, Abilene, Tex.

The FCC commended broadcasters for their use of the EBS to disseminate emergency information. The FCC's defense commissioner is Mimi Dawson.



Knews
KNUU 970

2001 E. Flamingo Road
Suite 101
Las Vegas, Nevada 89109



CONTEST ! CONTEST ! CONTEST ! CONTEST ! CONTEST ! CONTEST ! CONTEST !

Mark Connelly - WALION - 30 William Road - Billerica, MA 01866

I heard my first medium-wave Trans-Atlantic stations back in 1961. To celebrate 25 years of TA DX and to stimulate general interest in international DXing, I'm setting up the following listening contests:

Contest 1

* DXers living in the countries listed in the World Radio-TV Handbook's North America, South America, and Central America and the Caribbean (including Mexico) sections are eligible to enter Contest 1. DXers in Hawaii are also eligible for Contest 1.

* The first prize is a choice of a phasing unit or of a regenerative tuner (approx. value \$ 100). The second prize is *YET TO BE DETERMINED!* (Hw)

* Stations received are eligible for points. These stations must be heard between 01 JAN 1986 and 31 DEC 1986. The stations must be in countries listed in the Europe, Africa, and Near and Middle East sections of the World Radio-TV Handbook. Eligible stations must be broadcasters heard between 520 and 1700 kHz.

* Points are scored as follows:

QSL for a 1986 reception (xerox copy is to be submitted to me by 31 MAR 1987)	3 points
Reported to IDWD for first time in 1986 by that reporter	2 points
Reported to IDWD two or more weeks after a previous 1986 report	1 point

Contest 2

* DXers living in the countries listed in the World Radio-TV Handbook's Europe, Africa, and Near and Middle East sections are eligible to enter Contest 2.

* There is one prize, *To Be A Surprise... You'll Know LATER on!* (Hw)

* Stations received are eligible for points. These stations must be heard between 01 JAN 1986 and 31 DEC 1986. The stations must be in countries listed in the North America, South America, and Central America and the Caribbean (including Mexico) sections of the World Radio-TV Handbook. Eligible stations must be broadcasters heard between 520 and 1700 kHz.

* Points are scored as follows:

QSL for a 1986 reception (xerox copy is to be submitted to me by 31 MAR 1987)	3 points
Reported in DX News for first time in 1986 by that reporter.	2 points
Reported in DX News two or more weeks after a previous 1986 report.	1 point

I will keep a running tally of eligible loggings noted in DX News during 1986. The contest will be closed out on 31 MAR 1987 and winners will be notified in April or May of 1987. I reserve the right to give or to deny credit for unID's (based on tip value), tentatives, and incorrect/inaccurate loggings. Points may be subtracted for obviously-fraudulent entries. In cases of ties, the DXer who heard the greater number of truly rare stations will win. The \$ 100 equipment prize will only be awarded to a DXer with a point total of at least 100; *THE OTHER PRIZE* will only be awarded to DXers with point totals of 50 or greater. (Hw)

BANDSCAN

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John R. Malicky, 995 Shadycrest Rd., Pittsburgh, PA 15216

Back again! This column has just become required reading in the Pittsburgh Public Schools! Now for our biggest column yet, 367 stations! From Louisville via Dick Truax, this scan was made in the Spring of 1985 with current updates and dominant stations first. Also, note these conditions: 740 also has a WAKY/WHAS spur; 770 is blank, but soon to have a new semi-local in Nicholasville, KY; 830 is blank because of WHAS slop; 1030 will have a local in Pleasure Ridge Park, KY; and a local on 1470, WSAO-Ft. Knox, KY is silent. Any locals noted are in caps. Then to Crown Point, IN via Roger Winsor while working at the studios of WWJY(FMT) during the Larry King Show was able to take a scan, what dedication! Note that 1210 WBIU-Denham Springs, LA was testing and again, all dominant stations listed first. Please remember, list date, time, frequency, updated calls, city, state, and equipment, thank you. For your enjoyment.....

FREQ (DT-KY) Day (10 AM- 2 PM ET) 197 total

- 540 WDKX-Clarksville, TN/ WRIC-Richlands, VA
- 550 WERC-Cincinnati/ KUSA-St. Louis
- 560 WIND-Chicago/ WMIX-Middlesboro, KY/
WJLS-Beckley, WV
- 570 WLS-Russell Springs, KY/ WYX-Paducah, KY
WVNC-Asheville, NC
- 580 WILL-Urbana, IL/ WCHS-Charleston, WV/
WCFE-Rockwood, TN
- 590 WVLX-Lexington, KY/ WKZO-Kalamazoo, MI
- 600 WNT-Cedar Rapids, IA/ WREC-Memphis
- 610 WTVN-Columbus, OH/ WRUS-Russellville, KY
- 620 WTMT-LOUISVILLE
- 630 WLA-Flexington, KY/ KXOK-St. Louis
- 640 WHLO-Akron, OH/ WMSO-Collierville, TN
- 650 WSM-Nashville, TN
- 660 WESC-Greenville, SC
- 670 WMAQ-Chicago
- 680 WGTI-Corbin, KY/ WCAW-Charleston, WV
- 690 WZAF-Bristol, VA/ WVOK-Birmingham, AL
- 700 WLN-Cincinnati
- 710 WERD-Williamsburg, KY/ WSVT-Smyrna, TN/
WFRB-Blacksburg, VA
- 720 WGN-Chicago
- 730 WFMW-Madisonville, KY/ WKTO-Vanclove, KY/
WJYM-Bowling Green, OH
- 740 WNOF-Newport, KY
- 750 WSB-Atlanta
- 760 WJR-Detroit
- 770
- 780 WBBM-Chicago
- 790 WAKY-LOUISVILLE
- 800 CKLW-Windsor, ON
- 810 WATI-Indianapolis, IN/ WMTS-Murfreesboro, KY
- 820 WOSU-Columbus, OH/ WKY-Evansville, IN
- 830
- 840 WHAS-LOUISVILLE
- 850 WIVK-Knoxville, KY
- 860 WSON-Henderson, KY/ WCOM-Marion, IN
- 870 WNL-New Orleans
- 880 WRPD-Columbus, OH/ WMDN-Nashville, TN
- 890 WLS-Chicago
- 900 WFIA-LOUISVILLE/ WOCR-Lebanon, TN
- 910 WFFB-Middlestown, OH/ WAKO-Lawrenceville, IL
- 920 WLVV-Livingston, TN/ WTCW-Whiteburg, KY
WBAA-Lafayette, IN
- 930 WHCN-Centerville, IN/ WGNT-Huntington, WV
WLOT-Bowling Green, KY
- 940 WOND-Shelbyville, KY/ WECO-Wartburg, TN
- 950 WXLW-Indianapolis, IN
- 960 WSBT-South Bend, IN/ WFRT-Prestonsburg, KY
- 970 WAVG-LOUISVILLE
- 980 WONE-Dayton, OH/ WSIX-Nashville, TN
- 990 WITZ-Jasper, IN/ WERK-Muncie, IN/
WNGX-Knoxville, TN
- 1000 WALC-Danville, KY/ WCFL-Chicago
- 1010 WOSI-Columbus, IN/ WIOI-Fortsmouth, OH
- 1020 WCIL-Carbondale, IL/ KDKA-Pittsburgh
- 1030 WBDX-White Bluff, TN

(RW-IN) Night(12-4 AM CST 10/27/85) 170 t

- CBZ-Watrous, SA/ CBEP-Windsor, ON
- KUSA-St. Louis/ WERC-Cincinnati
- WIND-Chicago/ KWTO-Springfield, MO
- WNAX-Yankton, SD/ WYX-Paducah, KY
- WKTY-LaCrosse, WI/ WTCW-Traverse City, MI/
CKY-Winnipeg, MN
- WOM-Orlando, FL/ WTKR-TV Wood River,
WMT-Cedar Rapids, IA/ WREC-Memphis IL
- WDAF-Kansas City/ WIP-Philadelphia
- WTWJ-Milwaukee/ CMAF-Cuba
-
- WLS-Moore, OK/ WHLO-Akron, OH
- WSM-Nashville, TN
- WNBC-New York
- WMAQ-Chicago
- CFTR-Toronto
- CBF-Montreal/ CMBS-Cuba/ WVOK-Birmingham, AL
- WLV-Cincinnati
- WCR-New York/ CKVM-Ville Marie, PQ
- WGN-Chicago
- CAAC-Montreal
-
- CBT-Toronto/ KRMG-Tulsa, OK
- WSB-Atlanta
- WJR-Detroit
- WABO-New York
- WBBM-Chicago
- WMO-Memphis/ CASO-Sudbury, ON
- CKLW-Windsor, ON/ CHAB-Moose Jaw, SA
- WGY-Schenectady, NY
- WBAF-Ft. Worth, TX/ WAIT-Chicago/
CHAM-Hamilton, ON
- WCCO-Minneapolis
- WHAS-Louisville
- KOA-Denver/ CKVL-Verdun, PQ
- CJBC-Toronto
- WNL-New Orleans
- WCSB-New York
- WLS-Chicago
-
- WSLQ-Miami, OK
- CFOT-Sault Ste. Marie, ON
-
- CKNS-Espanola, ON/ WEOL-Elyria, OH
- WGNT-Huntington, WV
- CBM-Montreal/ CJGX-Yorktown, SA/
KIOA-Des Moines, IA
- WJFO-Chicago/ WWJ-Detroit
- WFIN-Roanoke, VA
- WAVG-Louisville/ KCFO-Tulsa
- WONE-Dayton, OH/ CFPL-London, ON
- CBW-Winnipeg, MN
-
- WCFL-Chicago
- CFRB-Toronto
- KDKA-Pittsburgh
- WBZ-Boston

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FREQ (DT-KY) Day (Spring 85) 197 total

- 1040 WHO-Des Moines, IA
- 1050 WTSU-Cincinnati/ WMES-Central City, KY
- 1060 WKY-Jamestown, KY/ WMCL-McLeansboro, IL
- 1070 WIBC-Indianapolis, IN
- 1080 WCII-LOUISVILLE
- 1090 WKFI-Wilmington, OH
- 1100 WWWE-Cleveland
- 1110 WOSR-Richmond, KY/ WFBM-Noblesville, IN
- 1120 KMOX-St. Louis/ WYNO-Nelsonville, OH
- 1130 WABD-Frankfort, KY/ WSDM-Brazil, IN/
WAMG-Gallatin, TN
- 1140 WMMG-Brandenburg, KY/ WSIV-Pekin, IL
WIXO-Hazel Green, AL
- 1150 WLCO-Murfordsville, KY/ WMST-Mt. Sterling
- 1160 WKDM-Hawesville, KY/ WJUD-Chicago KY
- 1170 WNYA-Wheeling, WV/ WLSH-Mattoon, IL
- 1180 WJUN-Newburg, IN/ WFKB-Florence, KY
- 1190 WQOW-Ft. Wayne, IN
- 1200
- 1210 WAVI-Dayton, OH
- 1220 WSLM-Salem, IN/ WFAN-Franklin, KY
- 1230 WHIR-Danville, KY/ WTCJ-Tell City, IN
- 1240 WLLV-LOUISVILLE/ WSPC-Somerses, KY KY
- 1250 WNVL-Nicholasville, KY/ WLCK-Scottsville
- 1260 WNDZ-Indianapolis, IN/ WNYT-Portsmouth, OH
- 1270 WQRE-Madison, IN/ WAIN-Columbia, KY
- 1280 WKYY-Lancaster, KY/ WGBF-Evanville, IN
- 1290 WDS-NEW ALBANY, IN/ WHIO-Dayton, OH
- 1300 WTAD-Lexington, KY/ WJQM-Nashville, TN
- 1310 WMLF-Indianapolis, IN/ WTTL-Madisonville
- 1320 WBRT-Bardstow, KY
- 1330 WWHI-Evansville, IN/ WTRE-Greensburg, IN/
WYGO-Corbin, KY
- 1340 WEAY-Richmond, KY/ WBGW-Bowling Green, KY
WBIW-Bedford, IN
- 1350 WLOU-LOUISVILLE
- 1360 WNNK-Cincinnati/ WFLM-Monticello, KY KY
- 1370 WGTG-Bloomington, IN/ WTKY-Thompkinsville
- 1380 WBY-Winchester, KY/ WQHX-Indianapolis, IN
WMTA-Central City, KY
- 1390 WJCD-Seymour, IN/ WFIW-Fairfield, IL
- 1400 WIEL-Elizabethtown, KY/ WQYN-Cynthiana, KY
- 1410 WLBV-Bowling Green, KY/ WING-Dayton, OH
- 1420 WBBN-Harrodsburg, KY/ WVJS-Owensboro, KY
- 1430 WLCB-Buffalo, KY/ WIRE-Indianapolis, IN/
WCRQ-Madison, TN
- 1440 WRFP-Paris, KY/ WDCS-Glasgow, KY KY
- 1450 WKVW-JEFFERSONVILLE, IN/ WTCO-Campbellville
- 1460 WINN-North Vernon, IN/ WRVK-Mt. Vernon, KY
- 1470 WBFO-Stanton, KY/ WHUT-Anderson, IN
- 1480 WCIN-Cincinnati, OH/ WTHI-Terre Haute, IN
WTLQ-Somerses, KY
- 1490 WPKY-Frankfort, KY/ WKAY-Glasgow, KY/
WOMI-Owensboro, KY
- 1500 WBRI-Indianapolis, IN/ WKXO-Berea, KY
- 1510 WLAC-Nashville, TN
- 1520 WHIO-Hardinsburg, KY/ WSVL-Shelbyville, IN
WRSI-Stanford, KY
- 1530 WCKY-Cincinnati
- 1540 WBNI-Boonville, IN/ WGRA-Greensburg, KY/
WMCB-Martinsville, IN
- 1550 WJMW-Corydon, IN/ WIRV-Irvine, KY
- 1560 WJWJ-Paoli, IN/ WQNW-Fairfield, OH
- 1570 WOSS-NEW ALBANY, IN/ WKYR-Burkeesville, KY
WLSQ-Morgantown, KY
- 1580 WBBE-Georgetown, KY/ WMTL-Leitchfield, KY
- 1590 WLEN-Lebanon, KY/ WNTS-Indianapolis, IN
- 1600 WSTL-Eminence, KY/ WLLS-Hartford, KY

(RW-IN) Night (10/27/85) 170 total

- WHO-Des Moines, IA
- CFYN-Sault Ste. Marie, ON/ WHN-New York
- KYW-Philadelphia/ CMBL-Cuba
- WIBC-Indianapolis, IN/ CHOK-Sarnia, ON/
WTSO-Madison, WI
- WTIC-Hartford, CT/ WCII-Louisville/
KRLD-Dallas
- KAAV-Little Rock, AR/ WBAL-Baltimore/
CHEC-Lethbridge, SA
- WWWE-Cleveland
- KFAB-Omaha, NE/ WBT-Charlotte, NC
- KMOX-St. Louis
- WDOY-Minneapolis/ WNEW-New York/
WISN-Milwaukee
- WRVA-Richmond, VA/ KSCO-Sioux Falls, SD
- CKOK-Hamilton, ON/ CKX-Brandon, MB
-
- KKZX-Davenport, IA/ WWVA-Wheeling, WV
- WHAM-Rochester, NY/ WKKE-Pearl, MS
- WQOW-Ft. Wayne, IN
- WQAI-San Antonio, TX
- WQAU-Philadelphia/ WBIU-Denham Springs, LA
- WGAR-Cleveland
- WJGB-hammond, IN
-
- WEMP-Milwaukee/ WTAE-Pittsburgh
-
- WHIO-Dayton, OH/ WIRL-Peoria, IL
- WOOD-Grand Rapids, MI/ WKXI-Jackson, MS
- WIBA-Madison, WI/ CKOY-Ottawa, ON
- WKAN-Kankakee, IL/ WJAS-Pittsburgh/
WKIN-Kingsport, TN
- KPH-Wichita, KS/ WFBC-Greenville, SC
- WJOL-Joliet, IL
-
- WSLR-Akron, OH/ WSMB-New Orleans
- WGEZ-Green Bay, WI/ WNNK-Cincinnati
- WLTH-Gary, IN/ WSPD-Toledo, OH
- WAOK-Atlanta/ WKX-St. Louis/
CKPC-Brantford, ON
- WGOI-Chicago
-
- WING-Dayton, OH
- WHX-Cleveland
- CJOL-Toronto
-
- WXOL-Chicago
- KSO-Des Moines, IA/ WBRN-Big Rapids, MI
- WMBD-Feoria, IL/ WMPP-East Chicago Hts., IL
- CKAN-Newmarket, ON
-
- ASTP-St. Paul, MN/ WTOP-Washington DC
- WLAC-Nashville, TN
- KOMA-Oklahoma City, OK/ KMPH-Sikeston, MO/
WKBW-Buffalo, NY
- WKY-Cincinnati
- KXEL-Waterloo, IA/ CHIN-Toronto
-
- OBH-Windsor, ON/ WOKJ-Jackson, MS
- WPAD-Paducah, KY/ WQXR-New York
- CKLM-Montreal/ CHLO-St. Thomas, ON
-
- CBJ-Chicoutimi, PQ/ WEAM-Columbus, GA
- WAKR-Akron, OH/ WNTS-Indianapolis, IN
- KATZ-St. Louis/ WKVI-Montgomery, AL

Finished! The contributors: (thank you Dick and Roger)

- (DT-KY) Dick Truax, Louisville, KY (no equipment listed, I'm assuming R390A and Loop antenna)
 (RW-IN) Roger Winsor, Hobart, IN (still no equipment listed)
 (JM-PA) Johnny Majors, University of Tennessee Head Football Coach-hi!

PITT(er) PATER: Wow-wee Department- 2 long distance phone calls in one day on November 2; the first from Hattiesburg (Collins), Mississippi and Christopher Baskind who was assembling a day scan and couldn't believe his ears hearing 115 stations (his brother, Peter also helped and actually verified my report of WFMF-1580 Pascagoula, MS in 1983!); then the second an hour later at 5:20 PM from Fainesville Ohio and Douglas Orf thanking me for a job well done on his earlier scan; so thanks for your calls, Chris and Doug!.....That same night and too late to notify Mike, KDAE celebrated its 65th anniversary with a 12 hour marathon show that began at 6 PM, highlighting its history in the first hour.....Wipe It From Your Memory Department- WRUA-1510 Monroeville, FA which was off the past few weeks (and yielding 4 new stations in that area) has come back on the air today, November 4, as WNRZ or "WinNoRZ" and "New Music USA", playing hits of new and upcoming stars of today, sort of a combo mor/chr/jazz.....finally in BK News for the same date, in Musings, Bruce Conti's "Verie Interesting" is something I'll have to take up when I visit KQV, and from Pete Kemp's "Radio Roundup" to add to WTAE sportscaester Steigerwald, he had a "personal service contract" with that station and must not appear locally on TV or radio for a year, but may show up in other Group W markets. TO ADD: in future scans, please note which stations are the most LOCALLY heard; example- I consider WEDO-810 McKeesport, PA to be local because of it being stronger, but do not consider WMBS-590 Uniontown, PA a local, if you need further help, look for a radio listing in your local paper. So, that's it, until next time, 75!!

FCC Deregulates AM Applications, Antennas

Following an orgy of rule-slashing last week at the FCC, it will now be far easier in non-rural areas to apply for a new AM or make a major change in an existing one. Maintaining AM antenna systems was simplified, the crowded Studio-Transmitter Link (STL) band was loosened up, and the Commission proposed easing FM stereo and subcarrier requirements.

The AM rules jettisoned last week essentially required that new AMs only be located in rural areas with little or no radio service. Under those regulations, which the FCC said were outdated, new and major change AM applications were only accepted if one of these three conditions existed:

- No FM channel was available and 20% of the community of license received fewer than two radio signals
- At least 25% of the area or population to be served had no AM or FM primary service
- The community of license had fewer than two authorized local services and no FM channel was available

By tossing out these "non-technical AM acceptance criteria," the Commission gave an especially big boost to daytimers who were

M Skeleton Proofs Buried

In other action, the Commission substantially relaxed its technical rules on AM antennas. Specifically,

- Abolished skeleton antenna proofs formerly required two out of every three years.
- Will let stations determine on their own how often to perform

partial proofs, rather than requiring one every three years.

- Switched to quarterly, rather than weekly or monthly, field strength measurements for stations that don't have approved antenna sampling systems.

- Eliminated specific design, installation, and equipment standards for antenna sampling systems.

Stacking STL Frequencies

The Commission also moved last week to ease some of the congestion in the frequencies used for Studio-Transmitter Links (STLs) and Intercity Relays (ICRs). Competition for these channels has intensified in 1985 as stations seek to escape skyrocketing costs for telephone private lines.

To provide more flexibility, the STL/ICR 500 mHz band was broken down into 25 mHz "stackable" segments. Narrowband criteria were set at 300 kHz for FM and 200 kHz for AM. Stations licensed for narrowband operation will be allowed to lease excess capacity on a primary basis.

For the first time, STL/ICR stations will be allowed to operate in



SNIDER'S NIGHT — NAB Chairman Ted Snider was honored last week in Washington as NAB staged its annual fall reception for the head of its joint board of directors. Snider, President of KARN & KKYK-Lite Rock, is flanked above by his wife Jane and FCC Chairman Mark Fowler.

the UHF-TV spectrum with secondary status. The Commission also eliminated detailed rules for remote control systems, now requiring only that they be capable of controlling the transmitter.

Marketplace Regulation of FM Stereo Quality

While the AM rule changes got the final okay last week, the Com-

mission asked for public comment on several changes in the FM arena.

It said competition gives stations so much incentive to sound good that it's no longer necessary for the FCC to police many aspects of signal quality. It abolished rules for the technical quality of FM stereo signals, and freed stations to

modulate their subcarriers as they choose, as well as determine their own levels of cross-talk between SCAs and the main channel.

The Commission also proposed wiping out most of the rules on the installation of FM transmission systems, including safety standards. And all the requirements on the electrical properties of trans-

mitters were earmarked for extinction, except those that prevent FM interference.

Quake Delays Mexico Pact

by David Hughes

Washington DC ... Because of the September earthquake that destroyed much of Mexico City, US daytimers operating on Mexican clear channels may have to wait longer than originally anticipated to add nighttime operations.

FCC Policy and Rules Division Assistant Chief Wilson LaFollette told the September meeting of the Radio Advisory Committee (RAC) that the earthquake inflicted "heavy damage" on the offices of Mexico's communications commission.

The damage could delay the signing of the final, formal agreement with Mexico to allow nighttime operations on Mexican clears and expanded postsunset operations (PSS), he said.

A preliminary agreement was reached with Mexico on 16 August, and, at the time, FCC officials said the final agreement would probably be signed in November.

"We will have to wonder if implementation will take place as early as we had hoped," LaFollette said.

Both the FCC and the Mexican communications authority must provide each other with lists of affected stations. Both nations must carefully examine the wording of the text, which is being produced in English and Spanish.

While FCC Attorney Jonathan David said he is confident the FCC can compile and deliver the list within three months, any delay on the Mexican side would delay the date the agreement can take effect.

"We're hoping for a December implementation date," said NAB Daytimers Committee Chairman Dave Palmer. "It is our understanding that things will be back on track soon."

The US "will continue moving ahead, full speed," LaFollette added. "However Mexico does have changing priorities as these emergencies arise."

David said it will take 90 days from the finalization of the agreement until the FCC can issue show cause orders specifying power levels for the 302 daytimers on Mexican clears.

LaFollette added that show cause orders authorizing night operations for daytimers on Canadian clear channels were issued in August and September.

The Canadian agreement was reached earlier.

The final Mexican agreement, once signed, will allow daytimers to expand their PSS authority past 6 PM, local time. Show cause orders are not needed because the FCC has already informed stations of their PSS power levels.

At its September meeting, the RAC also examined plans to expand the AM band to 1705 kHz. David said that a meeting with Canada on the band expansion may be held later this year.

He also discussed a FCC "First Report" issued in August on preparations for the 1986 Regional Administrative Radio Conference (RARC), which will examine technical criteria and planning methods on band expansion. A second RARC ses-

sion is scheduled for 1988.

The report indicated that the western hemisphere nations want to treat the additional 100 kHz as an extension of the existing band. The band could be opened to broadcasters by 1990, FCC officials have said.

The RAC also discussed the implementation of Docket 80-90 procedures, which will create 689 FM stations. Ray LaFollette of the FCC's FM Branch told the committee that the first Docket 80-90 window was to be opened on 15 October, to close on 15 November, for channel 243.

He expected the FCC to open "a window a month" during an "adjustment period" of several months. That would increase to a window every two weeks by early 1986. LaFollette added that the FCC still plans to hold comparative hearings in cases of mutually exclusive applications.

The RAC is composed of FCC and radio industry officials.

**WADK
COUNTRY
Klub**

140 West 43rd Street
New York, N.Y. 10036

RADIO

By Gary Lycan
The Register

KIEV/870 AM has apparently taken a cue from KNX/1070 AM and its successful cooking show with Jackie Olden and Mel Baldwin. KIEV has added "Chef Piero's Kitchen" to its lineup at 5:15 p.m. Sunday and, according to the station, the cards and letters keep coming in. The chef is Piero Biondi, owner of a seafood house. He prepares entrees as commentator Cam Currier explains his actions and gives a complete listing of ingredients. . . .

There's been no word yet on the future plans of Howard Stern, the controversial personality who was abruptly terminated by WNBC radio in New York City last month. Stern's trademark is his offbeat humor, and he gained nationwide attention for his "one-way ticket" comments following an airline crash in the Potomac in Washington, D.C., a few years ago.

He had been at WNBC since 1982 and earned high ratings, but a station announcement said he was dismissed over "conceptual differences" and the decision was "irrevocable."

Radio personality Tom Brown, ex-KGIL/1260 AM, has joined Jack Elliot, ex-KIK-FM, in producing talk shows currently airing on KIEV/870 AM and KPZE/1190 AM. Topics range

from nutrition to alcoholism to real estate. . . .

FYI: programs in 15 different languages are being broadcast daily on KMAX/107 FM. They include Japanese, Hungarian, Greek, Vietnamese, Arabic,

KRTH is the FM sister of RKO's KHJ/930 AM, which has just added Mutual's Larry King Show to the midnight-5 a.m. Sunday-Friday lineup. Mutual moved King after the contract expired with KMPC/710 AM. Insiders say Dave Hull, ex-KRLA, may also soon turn up on KHJ. . . .

KRLA/1110 AM has planned a "November to remember" with different program themes each day. The first week includes the following: Nov. 1, Elvis; Nov. 2-3, the British invasion; Nov. 4, great oldies groups; Nov. 5, psychedelic '60s; Nov. 6, a salute to teen idols. . . .

LOS CALPENTON

WADK
1540
NEWPORT RADIO

MUSINGS

Paul Swearingen

P.O. Box 4812, Panorama City, CA 91412

(20)

The opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the Editors, Publishers, or the National Radio Club, Inc., or its subsidiaries. Times are local per Muse.

What, only six Musings this week? Well, at the least, half of them fit into our geographical category of DX'ers east of the Mississippi and north of the Mason-Dixon line, maintaining our high percentage of those supporting the theme Musings. So ... between now and Friday (the deadline) whip up a Muse and send it! Nov. 29 will be the deadline for Canadian NRC'ers to join our theme category for that week, #12 (New Year's DX resolutions) will have a deadline of Dec. 6 (and note that your Christmas greetings will have to be in by then to make the pre-Christmas issue), lucky #13 will feature comments by those who speak and/or write one or more foreign languages as to how they use them in DX activities, and #14 (Dec. 27) will feature suggestions by you as to how you can keep warm while DX'ing. Thanks to these DX'ers for their recent calls: Gary Larson, Chris Baskind, Greg Hardison, Jim Hilliker, and Dave Schneider. And now, on with it!

North by Northeast (and Verie Highlights)

John R. Malicky - 995 Shadycrest Rd. - Pittsburgh, PA 15216

Who's up? That's northern talk for howdy, hello, hiya, hey, hey you, etc. First off, to veries! On September 9, WARM-590 Scranton sent a v/q on 2 cent postcard. At least he veried (postcard inside their envelope). 9-12, the mover down to 820, CHAM Hamilton veried with a nice letter and a "820 CHAM Country AM stereo" b/s. They come in well at night here, mixing with WBP and WAIT. Then a drought all the way to October 15, WICC-600 Bridgeport, CT with v/q, c/m, and 2 b/s following a very good signal on 9-29 at 8:36 pm. Also, from the Hurricane Gloria situation and emergency broadcast on 9-29 at 12:09 am came a nice v/l, c/m, and station profile info from WADK-1540 Newport RI as I forgot to visit this one while in Portsmouth. Their tower was knocked 15 degrees off during the storm, but repaired. Two days later, 2 more veries in, first from WCIW-1140 Mansfield, OH for both AM and FM reception with b/s, c/m, and veries on small folders, the AM was for a s/off back in April. Next, WCHL-1360 sent a very nice letter and information packet about the station which is "the only radio station on Earth dedicated to serving the needs of Chapel Hill, NC" and "non-stop C. H." during a 9-24 sunset reception at 7:30 pm. Then on the 18th, almost 5 months later, WWME-1100 came in with a v/f and "The Cleveland Browns turn me on" b/s. On the 21st, another hurricane emergency station, WKIK-1370 Leonardtown, MD mentioned, "Right on, Batman! You did indeed hear us ... on 9-26-85" at 8:30 pm; gee, thanks Robin! Then following a 10-7 reception at 2:03 am of the new "Weatheradio" format came WPTC-1280 Minneapolis with a v/l, c/m information, business card, mentioning "the world's first all-wx radio stn on the commercial band ..." Before I continue, I'm asking if anyone out there has any verie signers for any of the following; I would surely appreciate it: WNAE-1310, WFVL-1600, KIOA-940, WQEZ-810, WGHJ-870, WAEC-860, WECT-680, WNEP-1290, WGNF-930, WFLO-870, WSVQ-740, WBRN-1460, WWHH-1350, thank you ... A ton of new and rarely-heard stations have been coming in on the new Superadio following Aiwa's retirement. Some already have been mentioned up top and here are a few more. The first new station was on 9-24, WJJJ-1260 Clarendon, NC came through strong with religious mx and 7:30 pm s/off. Later, it was surprising to learn through Steve Francis' Muse in Issue #3 that we received KGNW-1380 Fairway KS 3 days apart. (I'm flabbergasted - when I worked there in 1973-4 I couldn't hear them in the suburbs of Kansas City, MO, hi! -pls) His on 9-23 at 8:28 pm with the end of a religious program and s/off. Next was nurracane alley noting 9 stations on for emergency, also listed in Issue #3 of DDDD, but listed briefly, WKIK-1370 8:30 pm, WJIM-1580 8:40 pm, WETT-1590 8:47 pm, WMMG-1380 8:50 pm, possible WBRN-1530 9:22 pm, WSER-1550 9:30 pm, WJBG-1520 9:37 pm, WADK-1540 12:09 am, and per tip from Dave Schmidt, his WNRK-1260 DE also. On 9-28 at 7:11 am in CKLW's null, country WCHA-800 Chambersburg, PA faded in well for a few minutes. Later at SSS at 6:42 pm per Marc DeLorenzo's tip, WKOX-1200 Framingham, MA came in well with MOR mx and 7 pm s/off mentioning "serving Metro west", report sent, but no answer yet. On 9-29, a very good reception at 8:36 pm for WICC-600 Bridgeport, CT u/wx, school closings due to hurricane, MOR mx and AP rx. That morning, 9-30, WALK-1370 Patchogue, NY with a very surprisingly good signal through WPSO/WFEA with repeated school closings, and AP rx also. Next muse(s), October catches. 73's! (John just saved 44 cents by including three Musings in one envelope. You, too can save money the same way! -pls)

Richard A. D'Angelo - 2216 Burkey Drive - Wyomissing, PA 19610

Finally found my receiver ... and discovered how much DX'ing can be done with it on!! On 10-5 heard WJQT-1000 in Horsehead, NY under WIOU with rock mx, ID, and Computweather at 1810. Next day WQIN-1290 made an appearance around 1920 with oldies. WINDX-1600 showed up on 10-12 at 1720 under WPDC with oldies, listener call-in, programs, and ID. On 10-18 some more newies with WQBA-1550 leading the way with religion until signoff at 1845. After WYWX faded out at 1859, WRHC in Coral Gables appeared with Spanish talk and clear ID - gone by 1903 - do they lower power at that time?? Received a hand-written verie letter from Douglas Nearrour, manager at WNET-1580 (sent to Wayne Heinen? -pls). Slogan is

1580 Newstalk radio. Enclosed was a coverage map, business card, and some interesting station information. Most notable was a host of advertising literature including rates. One plan, consisting of 20 spots per week of 60 seconds each, cost \$2.71 per spot. WNET was an adult contemporary music station (WHEX) until recently sold to Hadley Media Corp. which is headed by Ted Byrne. The 1986 NRC Convention in Delaware sounds like a good place to me - I plan on attending. A happy Thanksgiving to all and 73.

Wendell Ford - 625 E. RR 1 - Westville, IN 46391

Hello, fellow NRC'ers. This season is getting off to a great start. Within the month of October I have received 18, count 'em eighteen new stations. I don't know if it's a new way that I'm DX'ing this year or just great DX conditions. I have been doing some SSS DX - that may be the reason why. Some stations that I'm especially happy about are KJEL-750, WIND-830, WMPN-840, KAAW-870, and finally KIWO-1030. I really didn't expect to receive some of these. KIWO was a real surprise partly because I received it, but also because it was 8:30 am CDT, broad daylight at my QTH. Well, I hope this Muse finds everybody in good spirits and getting the same great DX that I'm getting. 73's.

Jim Hilliker - 1135 N. Mayfair Ave., #2 - Anaheim, CA 92801

Hi, NRC'ers. I wish I'd sent in a Musing sooner, 'cause I've got a lot to tell you since last time. The summer was quite busy with my wedding on 7-14. The only thing that went wrong that day was Laura's wedding dress, my wedding present, and other items of clothing were stolen from Laura's car while she was having breakfast with her father at a local restaurant. A mad dash to a local mall helped to save the day and get her a replacement dress. We went down to San Diego for a few days. While there, I noticed KJOW's night signal is strong there. Later found out that their 5 kw night CP is on, with lots of reports coming from New Zealand lately. On 7-17, we were at Disneyland for their 30th Anniversary all-night party. We got to see the Larry King Show and broadcasters from all over the world covering the event. KSL and others were doing shows live all day and night. Since then, I've found some time to DX with 11 new catches, most of them heard in August. 7-5 brought in KQIQ-1320 in SS at SSS, 8-4 gave me a positive ID on KAMA-750 at 8:58 pm PDT, 8-5 gave me my first DU catch with LYZ-Rotorua heard on 819 kHz at 1300 UTC. On 8-8 I added XEHF-1370 and XEDM-1580 to the log, 8-12 got most-wanted KYNO-1300 through local KWKW, 8-14 hrd. weak ID's on 1310 for Corrales, NM. Their 50 watt night signal must be beamed away from KZZP-AZ. On 8-23, got a most-wanted catch in partial KFAC null on 1330, KLBS with sign-off, using SSB, then Portuguese NA. They're Portuguese language stn. September brought 3 newies, 9-4 KUYO on 830 at 5:15 am on PSA power of 500 watts, 9-27 hrd. KJUF on new freq. of 1030 over KIWO at 5:40 am, and on 9-29 nabbed KEIN on 1310 thru 1300 KWRW sloop at 1:30 am. Had 3 newies in October, KR5V-1210 in WY hrd on 10-20 at 6:40 am, they had many local ads ment., Afton, and 2 clear ID's with SMN's csw format. Two close unheards were finally heard here on 10-26, KBL5-990 in Santa Barbara with big band music and promo for "War of the Worlds" broadcast. They got through the KFWB sloop okay with nice ID. Also, after 2 years, hrd. KNEZ-960 in Lompoc with World Series in SS parallel to KINQ-1020. Gave nice ID at 7:30 pm. KBL5 was at 6:25 pm. Also, KBL5 is now full-time, 1000 day/500 night from 0600-0100 Pacific time. (Per phone call: KABN-830 AK 1-1:30 am hrd 11-9 -pls.) Total heard now is 551. My total hrd for CA alone is 2031. My closest unheards now are KHIS-800 in Bakersfield and KESP-1290 in Santa Barbara, which is currently silent. Veries are in from KRKS-990, KBLF-1490, KUYO-830 with only a very simple verie statement, KLBS-1330, and KXO-1230 with nice letter and a station history profile. Total paper veries now stands at 181. I've got to count my taped ID's some day; must be at least 300. I'd like to comment on Bruce Conti's Musing of 11-4. Many radio stations were broadcasting experimentally using amateur call signs before 1920, playing music and giving talks. KQV could fit into that category. A book I have, from 1938, does show KQV as starting in 1919. But Dr. Frank Conrad of Westinghouse broadcast phonograph records and voice announcements as early as 1916 from his amateur station 8XK, which became KDKA. So, KDKA became the first to use call letters licensed for commercial broadcasting to the public on Nov. 2, 1920. However many sources, as well as the radio station itself, list KCBS-740 in San Francisco to be the oldest continuously operated radio broadcasting station. This dates back to 1909. Charles D. Herrold started to broadcast regular transmissions of musical programs using recorded music from his 15-watt station. The listeners at first were his students at his College of Engineering in San Jose, CA. For many years, his only ID was "San Jose Calling". On Dec. 9, 1921, the Department of Commerce assigned him the call letters KQW. The station moved to San Francisco in the '40's (wish I knew the exact year), and became KCBS-740, the CBS outlet for that city. WHA began in either 1917 or 1919, also with amateur call letters at first, but they were also playing music in their early days. I hope this information helps out everyone. As far as I can tell, KQW/KCBS was the first in 1909. (Thanks for that historical information, Jim -pls) Well, I may be moving to the Salinas/Monterey area soon, if I get the job I've applied for there. Will keep you posted. Also, Laura's been promoted to manager for her store, and may head a new store in Monterey when it opens early in '86. This is running long, so 'til next time, 73 and best of DX.

William C. Moser - Box 245 - Wishek, ND 58495

On a business trip to Denver October 22-24, I had two pleasant DX-related experiences I would like to share. First, I want to thank Wayne Heinen for taking the time Tuesday evening to pick me up at the hotel, drive me to his QTH, chat together about DX matters, and return me to the hotel. As one of the more isolated members of the NRC, it was

a real treat to have this personal contact. We lined up some stations to be contacted about scheduling CPC tests. I hope they are as cooperative as Wayne was! On Thursday afternoon, I visited KIMN/KYGO, located in a one-year-old building at 1095 South Monaco Parkway. Charles S. Waltman is the Engineering Director for both stations. He typed out a verie for my reception of KYGO (FM) on July 8, and then gave me a tour of their facilities. The first floor was mostly lobby, with a garage in the rear. It housed two mobile remote units, one for each station. The KIMN unit was a \$100,000 bus custom designed for KIMN. The second floor housed sales and administrative offices on the south side, KIMN studios on the northwest side, and KYGO studios on the northeast side. A large newsroom was located between the two stations. It contained a bank of 48 monitors of police and other emergency frequencies in the metropolitan area. The roof of the building was covered with receiving antennas for these monitors. Two satellite dishes were located behind the parking area. They are used to pick up network broadcasts. Chuck told me that they supply network feeds to KOA on a regular basis, and other stations on an infrequent basis. KIMN transmits from a site in the northeastern part of the metro area; KYGO transmits from Lookout Mountain just west of Denver. My KYGO verie was #490 on FM. Verie #1450 on AM arrived from CFRY-920, my closest Canadian unheard, for reception on 9-28. 13 reports have gone out in October so far, with the hope of a few more in the last 3 days of the month. Listed by date, they went to KRSV-1210, KTRF-1230, and KBUM-1400 on 10-1; KATQ-1050 on 10-3; KVDB-1090 on 10-4; KHUB-1340 on 10-6; KMZ-1140 on 10-10; KWIV-1470 on 10-12; KBBS-1450 on 10-14; KGW-640 and KEYR-690 on 10-19; KZKZ-690 on 10-21; and CJMH-1460 on 10-26. Underlined calls indicate that the verie has been received. That's it from Dakota Territory for now. 73's and good DX to all.



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Sam Barto, 47 Prospect Place, Bristol, CT 06010

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HAP BID ITEMS: #403: Cleveland Area Cable TV cloth arm patch(3"cir)blue,white.#404:WLUP "Vapors" chopsticks,red,gold with printed ribbon-very unusual!#405:CJXX station ball-oons,m/c.#406:ORF(Austria)sticker in French(3x5")red,white.#407:CJLM station pen, red,white.#408:CRD station pen,red,white.#409:Radio Break(Italy)sticker(4x4")red, white-nice!#410:3ZB Radio(New Zealand)metal badge(2.5"cir)m/c-very nice looking!#411: 3ZB Radio thick plastic visor cap,red,black-unusual!#412:CKWS T-Shirt(S)red,white - great for your child!!#413:KPFT T-Shirt(S)red,B&W.#414:WLUP T-Shirt(S)blue,white.#415: KOME T-Shirt(S)yellow,black.#416:Top Italia Radio sticker(4x7")m/c.#417:Persian/Farsi Tapes, 2 cassette tapes in original package with study booklet-great item!#418:Arabic Tapes, 2 cassette tapes in original package with study booklet-great item!#419:KRBE "Houston Gamblers" sticker(3x12")m/c-a real collectors item!#420:KVOP large plastic litter bag,B&W.#421:Radio Atalaya(Ecuador)sticker(3.5"cir)m/c-rare!#422:Viking Radio (UK)paper spiral hat,m/c-very nice!#423:CBC Radio(Canada)iron-on transfer for a T-Shirt, very colorful!#424:RFI(France)large plastic litter bag,red,white,blue.#425:KFBC plastic litter bag,blue,white.#426:CKKW plastic litter bag,blue,white.#427:Sudwestfunk Radio (Germany)"Moose" sticker(4x6")m/c-great looking!#428:MMET "Pete Townsend" B&W face mask unusual!#429:RFI(France)heart shaped station pen,black,orange.#430:AM-106 Calgary T-Shirt(XL)yellow,black-very nice!#431:CBC-740 Toronto T-Shirt(S)blue,white.#432:Bay City Radio(New Zealand)reflective sticker(5"cir)m/c-super!#433:Radio Vatican first day cover w/ cachet and stamp - nice for framing!#434:2NZ(New Zealand)sticker(3x9")white, red,blue.#435:Radio Korea "Wedding Day" sticker(4.5"cir)m/c.#436:KOME sticker(8.5x8.5") yellow,black-super!!#437:Radio Korea "Marching Band"cloth pennant(5x9")m/c.#438:Radio Caroline(New Zealand)sticker(3x6")m/c-great looking!#439:Voice of Turkey cloth pennant (4.5x8")m/c.#440:Radio Bucharest cloth pennant(4x7")red,white,blue.#441:Radio Bucharest cloth pennant(4x7")orange,red,white.#442:Radio Bucharest cloth pennant(4x7")pink,B&W.#443:Radio Sweden cloth pennant(4x9")yellow,blue.#444:FM-96 station pen,red,white.#445: Metro Radio(UK)station pen,red,B&W-very good looking!#446:Radio Forth(Scotland)station pen,orange,black-very nice!#447:CJOC sticker(4x6")m/c.#448:4XD(New Zealand)sticker (2x8.5")orange,blue,white.#449:Radio London(UK)decals(2x11.5")m/c.#450:CKGY sticker (4x8.5")red,white,blue.#451:Radio Praha stick pin,red,silver-nice!#452:2ZG(New Zealand)sticker(2.5x5.5")red,white,blue.#453:CKLA station razor,orange,B&W.#454:Radio Bucharest key chain,m/c-super!!#455:Radio Vigo(Spain) match book,red,white,blue.#456: Radio Korea "Female Announcer" QSL card(4x6")m/c.#457:Radio Korea "30th Anniversary" sticker(4"cir)m/c.#458:Radio Korea "Wedding Day" sticker(3.5x5")m/c.#459:ORF(Austria) sticker in German(3.5x5")red, B&W.#460:CFOX "Fox"sticker(4.5"cir)m/c-a real beauty!! #461:ERF Radio(Germany)sticker(5"cir)m/c.#462:WVI(Virgin Islands)sticker(3x5")white, blue.#463:Radio Italia oval sticker(3.5x4.5")red,white,green.#464:Sudwestfunk Radio (Germany)oval sticker(4x6")red,white,blue.#465:BBC "World of Difference"metal badge (2"cir)blue,white.#466:Radio Korea "30th Anniversary"sticker(2.5"cir)m/c.#467:Radio Budapest metal key chain,black,silver.#468:Radio Televiziunea Romania metal pin,gold, black.#469:Radiocadena Espanola metal badge(1.5"cir)yellow,black.#470:Radio Humberside (UK)key chain,green,blue,white-very nice!#471:NFM-TV(Germany)sticker(4x6")m/c-very good looking!#472:HEB Coastal Radio(Switzerland)"Logo"sticker(5.5x5.5")blue,silver,gray.#473: 2NZ(New Zealand)sticker(2x8.5")green,B&W.#474:GILA-FM(Canada)sticker(4x6")m/c-sharp!! #475:Voice of Tomorrow(USA-Pirate)QSL card(3x5.5")B&W.#476:Radio Forth coaster(4x4") orange,B&W.#477:Sudwestfunk Radio odd shaped sticker(4x4")m/c-beauty!#478:5DN(Australia) sticker(2x7")white,blue.#479:CKEY sticker(3.5x6")red,white,gold.#480:Radio Cultura do Sao Paulo(Brazil) color studio photographs(3.5x7")really nice!#481:CKGY station pen, black,tan-very nice!

HAP DIRECT SALE ITEMS: The following stickers/decals are available for \$.25 each or any five (5) for \$1.00. New since last issue:Radio Hallam(large)(small),KRBC,CKPG,Signal Radio,WJCH, CKEC,Viking Radio,Red Rose Radio,Radio Lancashire,CFRN,CKUA,KATY,Radio RSA,Radio Populare, MYFR,Radio Tees,Deutsche Welle(EG),KNUI,WINK,Radio Humberside,Radio Fase,Q-93,97-rock,KZEU, Mercia Sound,Radio Luna, South Coast Radio,ERF-TV,CFCO,CFOR,CKLC,KACC,CFRY,CJBB,CJET,KRBE (rock),CJBX,CKUE,CKPR,CJRT,CJCL,CJSB,FM-108,Radio Peter Flowers,Radio Luna(DC),CKQH,CKTA, CKMS,CKPT,CKKN,CHIEG,CKCO-TV,WPCF,WONI(large)(small)(music),CFOS. We also have CTRK(large)(small),KHCB,CFCN,CBC,CKRY,6WF,WILZ,WXQR(large)(small),2ZM,KSEI,KYXX,KOUE,WYXX,KHPA(large)(small),FM-105,96-rocks,ANARC(large)(small),WQHR,WABD,WAAX,KROY,KEY-103,WLUP(large)(small)(cir.),KITTS(large)(small),WAPP,KBUK,WFKB,ROA,KVPR,WCAU,KLOL(large)(small),WHOR,Q-107,KYXX, KCRJ,KNAL,FM-99,WTC,KORA,KVNC,KXTC,WIRJ,KLVI,KNOK,KTIM,KLOR,WPLJ(rock)(Prince)(Lewis)(John),KLOS(rock)(Party Animal),KPPT,KKBQ,KERV,KYLL,KTRH,KIKR,KRQR,WNBC,WLS,KCFH,MQYK (large)(small),WHGR,TV-20,KLVL,WBWA,K-94,102-FM,NAQY,KMJX,KFAN,KRRW,KRYS,KWED,KPXE,KRBA, KNIN(large)(small),WJLP,MTV,94-FIX,KSAN,KRVL,KVET,MONH,CKBN,RCI,CKEG,CFNB,CFCB(yellow)(blue),CJWH,CFRA,CKCK(large)(small),CKKR,CJVI(marine)(hockey)(cir.),CFAX,CKSA,CKND,CFCY (cir.)(large),CJAT,CKON,CFTI,CKIK,CKNL,4XD,Radio West,4MK,2WD,Radio Hedway,2CH,2YB,KAIM, ADDRESS: Send your bids and orders for direct sale items to Sam Barto, 47 Prospect Place, Bristol, CT 06010 USA.