

DX Monitor

September	20	1070

Volume 17, Number 2

Issue Number 521

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The wayward WDXR showed up...this time WDXF fell through a crack. Also note that DX Worldwide is missing this time because Elliot Straus' wife gave birth to a nine pound boy on the day he would have typed the column. Congratulations to the proud parents. Hopefully, Elliot will have recovered in time to do next week's column, hi.

DX Calendar

Mon Oct 1 WYFA-1580, Patchogue, NY, 10 kw, will test 0100-0300 w/music, tones, and voice IDs. Prepaid calls only: (516)475-1580. Reports to: Gene Healy, CE, 45 Pennsylvania Ave., Medford, NY 11763. Arranged by Steve Ehrbar & Ian Meyers for IRCA.

Sun Dec 2 WVLC-1170, Orleans, MA, 1 kw D3, will test 0400-0530 EST. It will be their annual PoP test. Prepaid calls will be accepted during the test; number will be announced over the air. Tones code & voice IDs and possibly mx will be used. WWVA will be off. V/s will be Howland Jones, GM. Arranged for NRC by Ernie Cooper, who'll be present at the studio to answer calls.

Flash Tips

Pending board approval, the new Ad-visor editor will be Tim O'Hare, 20023 84th West, Edmonds, WA 98020. Please send all ads to him. Tim is thinking of changing the name of the column to something more descriptive, such as "Swap and Shop" and would appreciate your comments and suggestions..... Ernie Cooper reports that WWVA-1170 is off the first SM of each month 0400-0600 ELT & New Year's morning 0200-0700; he recommends watching 1170 during the SM SP for possible quickly-arranged tests.

* * * NEW MEMBERS from Rich Segalas

Craig A. Cook, 2938A North Fratney Street, Milwaukee, Wisconsin 53212 (rejoin) Bob Hill, 810 Coleman Avenue #3, Menlo Park, California 94025

ADDRESS CHANGES

George Herr, 6690 Vista del Mar, Apt. I, Playa del Rey, California 90291 Rolland S. Lindblade, 2315 N. 67th Avenue, Omaha, Nebraska 68104

RENEWALS AS OF 21 SEPTEMBER 1979

John Clemmer, Chuck Hutton, R.J. Small, Wolf J. Flywheel

Broadcasting Information

Greg Monti 5 Hickory Road Bayville, NY 11709

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call
     kHz
            day/night
WHPN
     950
            500/
                      Hyde Park NY wants WWWI
          500/
new
     970
                      Spring City TN wants WXQK
WIQT 1000
          1000/
                      Horseheads NY wants 5000/
new 1010
WCRI 1050
           500/
                      Dora AL granted WPYK
            250/
                      Scottsboro AL wants 1000/
WGAY 1050
           1000/
                      Silver Spring MD application for 2500/ denied again
WBAG 1150
          1000/
                     Burlington-Graham NC granted WQRB
WCLN 1170 1000/
                     Clinton NC wants 5000/
new 1170 1000/
                     Vernon CT wants WRTT
WMCP 1280
          1000/
                     Columbia TN granted 500/500
appl 1280
                     Alamo TN wants 810 kHz instead. Would have been
          500/
                       mutually exclusive with WMCP's renewal.
new 1290 2500/500
                      Opp AL granted WOPP
WTNJ 1300 5000/2500 Ewing NJ wants WIMG
appl 1470 5000/
                      Trenton UT
WPNO 1530 10000/
                     Auburn ME granted WRXV
KPOL 1540 50000/10000 Los Angeles CA wants KZLA
WYIG 1590 5000/1000 Jackson MS granted WCCL
                    Cottonwood AZ wants KVRD
KVIO 1600 1000/
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From the Sep. 3 & 10 issues of Broadcasting.

RADIO Los Angeles pirate broadcaster Dick Dorwart, of PROGRAMMING KDOR-830 fame, is now looking for 15,000 signatures on a petition for a new station, a legal one. He wants a 1 kW daytimer on 830 kHz at Santa Monica, CA.

WHWH-1350 Princeton NJ has been heard on the Baltimore Orioles Baseball network.... Ray Livesay of Daytime Broadcasters Association, one of the big proponents of 9 kHz spacing on AM in the US, has already tested the difficulty of moving a station by up to 4 kHz, as such a plan would require. His WLBH-1170 Mattoon IL has already tried switching to both 1166 and 1174 kHz. He says it took less than an hour for each change. Now, two directional stations with widely spaced towers -- WELO-580 Tupelo MS and KLAK-1600 Lakewood CO will test 4 kHz moves. The purpose of the tests is to see how difficult it is to shift a directional station's frequency while maintaining its pattern. If it turns out easy, it'll be in Mr. Livesay's favor. He wants 9 kHz spacing so that all daytimers can become fulltimers. 9 kHz spacing will generate 14 new AM channels. He proposes they all be Class IV ("graveyard")....The top ten in selected cities according to the April/May Arbitron report.... San Francisco: 1) KGO, 2) KFRC, 3) KNBR, 4) KCBS, 5) KFOG, 6) KSOL, 7) KIOI, 8) KOIT, 9) KABL, 10) KSFO.... Philadelphia: 1) KYW, 2) WDAS-FM, 3) WIP, 4) WWSH, 5) WDVR, 6) WMMR, 7) WCAU, 8) WFIL, 9) WCAU-FM, 10) WIFI & WYSP (tie) ... St. Louis: 1) KMOX, 2) KWK-WWWK, 3) KEZK, 4) KSLQ, 5) KSHE, 6) KXOK, 7) WIL-FM, 8) WIL, 9) WRTH, 10) KSD.... Seattle: 1) KIRO, 2) KSEA, 3) KJR, 4) KOMO, 5) KVI, 6) KZOK-FM, 7) KVI-FM (now KPLZ), 8) KMPS-FM, 9) KYYX, 10) KEZX....Milwaukee: 1) WTMJ, 2) WEZW, 3) WISN, 4) WZUU-FM, 5) WLPX, 6) WOKY, 7) WBCS-FM, 8) WQFM, 9) WFMR, 10) WEMP...Miami: 1) WQBA, 2) WCMQ, 3) WHYI, 4) WCMQ-FM, 5) WLYF, 6) WYOR, 7)WINZ, 8)WEDR, 9)WRHC, 10)WKAT....<u>Albany, NY</u>: 1)WGY, 2)WROW, 3)WTRY, 4)WFLY, 5)WQBK, 6)WGFM & WPTR (tie), 8)WQBK-FM, 9)WHSH, 10)WROW-FM.... Louisville: 1)WAVE, 2)WLRS, 3)WHAS, 4)WQHI, 5)WAKY, 6)WKLO (now WKJJ), 7)WLOU, 8)WVEZ, 9)WAMZ, 10)WINN....Boston: 1)WHDH, 2)WBZ, 3)WJIB, 4)WEEI, 5) WVBF, 6) WXKS-FM, 7) WRKO, 8) WBCN, 9) WCOZ, 10) WITS.... San Diego: 1) KFMB, 2)KJQY (ex-KOZN-FM), 3)KEZL, 4)XETRA, 5)KFMB-FM, 6)XETRA-FM, 7)KMJC, 8) KSDO, 9) KYXY, 10) KGB-FM....Los Angeles: 1) KABC, 2) KMET, 3) KBIG, 4) KNX, 5)KJOI, 6)KFWB, 7)KMPC, 8)KRLA, 9)KRTH, 10)KUTE. Ratings from the Sep. 10 issue of Broadcasting.



Eastern DX Roundup
Bob Curtis, 17 Cobbleview Dr., Colchester, VT 05446

DEADLINES: Mondays - All times are Eastern Local

DEADLI	NES: Mo	ndays - All times are Eastern Local
"F. "Wi	PGM is a irst ti GBS Mia d." (se his is	# 21 on 1570" (see WPGM-1570) Bill Townshend - DC me logged with new call." (see WJBR-1290) Linda Sue Morby-NY miwas operating with daytime facilities all-night Septeme WGBS-710) Glenn Hauser - TN last broadcast of CRW until 1980". (see CRW-1610a) Niel Wolf-
"C August	This is hicago ." (see xcellen	WKKO conducting maintenance tests on 860 kHz!" Mike Brooker-heard in Washington at midday on the last day of ON WJJD-1160) Bill Townshend - DC text on September 8th. "FRN" must now be in NY." (see "PRN"-
1610a)	Mike	Saltmarsh - NH
560		EQ, Sept-Iles 9/5 0146 w/FF mor, nx & sports, mentioning Expo's win and Alouettes beating the Argos. Foor w/WGR slop. [MB-ON]
570	WMCA	NY, New York 9/9 0154-0206 Good. No ID heard, 0154-0159 Larry King Show, then MBS Nx, then back to Larry King at 0206. No IDs heard. (MPS-NH)
710	WGBS	FI, Miami 9/3 0400 Due to approaching David, WGBS, 50 kW stn normally with deep null inland, was operating with daytime facilities all-night 9/3. Daytime pattern is also directional, and judging from strength here, favors this direction. WGBS ordinarily inaudible, or just barely under WOR which dominates this channel; but this night no sign of WOR, which was probably attenuated by somewhat auroral conditions. While I happen to like WOR, it would be nice if just ONE Florida stn had the clear-channel coverage clout of many, many northeastern and midwestern stations, at times other than emergencies. WGBS had hourly checks on the position of David, and the customary evacuation and emergency announcements, mixed in with inane music and DJ chatter which I will charitably ascribe to a deliberate tactic to minimize panic. (GH-TN)
750	CBGY WPDX	NF, Bonavista 9/9 2025-2031 CBC classical mx pgm // W/CBL-140 must be CBGY. Poor w/YVKS & others. (BC-VT)
860	*WKKO*	EL, Cocoa 8/15 0200-0210 ET w/rock and disco mx, ID at 0203
960	*WELI*	poor with bad QRM from HILR (R. Clarin). (MB-ON) CT, New Haven 8/27 0050-0100 f/c w/tone and ID at 0059. Fair- good o/WFIR. Not heard 0000 on second Monday as per list.
1080 1090	KAAY	(see 4th below) AR, Little Rock 8/31 2030 T40 mx, ID by male DJ. Signal bomb-
1110	CKJD	ON. Sarnia 9/6 1922 "Flying high at CKJD" confirmed on tape
7.10	????	Teplay. In w/others. UNID, 8/9 2000 FF station noted here at 2000, IDs sounded like "C-H- (E,b, V)-R. Kept announcing disco format & IDing.
1120	(KOOX)	A mystery. (ed: CHPR Hawkesbury, ON a possibility) (ISB-RI) MO. St. Louis 8/6 0310 S/off after CBS and local nx for xmtr maintenance. Had OC all morning, so no chance for KPNW(MB-ON) DC, Washington 8/27 0130-0145 ET w/usual soul and disco mx,
	WUST	full ID, giving station's address for reports at 0149. (MB-ON)
1080	WOAP	MI, Owosso 8/28 2043 Heard s/off announcement, IOLIOWed by SSB; while I was listening to Red Sox game on WTIC. Fair-poor w/WTIC. I heard music u/Sox game at 2035 and thought I had (MB-ON)
1160	WJJD	IL, Chicago 8/31 1400 c/w song by YL vocalist, then ID by a male DJ, followed by national nx (American Info Radio). Fair at high noon CST. First time heard at midday in DC area in (WPT-MD)
		(ed: Very good summertime daytime DX)

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MA, Norfolk 9/12 1838-1901 Fair-poor, pop mx, ment of Norwood w/ tel # 792-___. Heard someone s/off at 1900 and I think it
1170 t WJMQ
                         was them.
                         NY, New York 9/12 1820-1831 Fair w/rr mx, tel # 212-981-9293
1190
             WLIB
                        ment in commercial, ID by YL "WLIB, the best in...".(MPS-NH) PQ, Disraeli 9/8 2239 Good-fair. FF, OM giving IDS "CKLD (freq?), CKAL?(freq?), CKJL?(freq?)."GY # 23. (MPS-NH) NC, Roanoke Rapids 8/20 2019 Plug for auto race in Richmond, VA during Labor Day weekend. Good before QSB'ing down into GY
1230
             CJLP
             WCBT
                                                                                                                                (WPT-DC)
                         hash.
                         NY, Schenectady 9/8 2230-2231 Fair. Yankees baseball, ID as
1240
             WWD
                        MY, Schenectady 9/8 2250-2251 Fair. Yankees baseoall, ID as "Champions ...., 3-WD, WWWD Schenectady". (MPS-NH) DE, Wilmington 8/7 0618 Ex-WTUX, first time logged w/new call. Fredominant w/ID & sports nx at 0618. (LSM-NY) NH, Portsmouth 8/7 0600 In very well o/jumble w/hourly ID as "W-B-B-X, Portsmouth", then mx. Long waited for. (LSM-NY) PQ, Montreal 9/8 2215-2216 Fair. Finally heard something under WPOP. FF ID, "Radio Montreal", mx, then 0M said "Good evening". (ed: They're a multi-lingual stn) (MPS-NH)
1290
             WJBR
1380
             WBBX
1410
             CFMB
                         ening".
                        UNID, 9/5 2030 Listening to 1430 w/WENE predominant, they dropped down & "1430 KST " came in. No, I can't believe it was KSTB in TX, but the tape replay sure sounds like "KST-
1430
             ????
                         something". TN, Oak Ridge 9/5 0155-0215 ET w/mor instrumental mx,
            *WORI*
                                                                                                                                 two
1550
                         legal ID's at 0200 and 0205, fair-good over usual WOKJ, HJZI
                         PA, Danville 8/23 2010 S/off by OM w/ment of FM outlet on 96.7 mHz, then choral SSB. Fair then poor. # 21/1570.(WPT-DC)
1570
             WPGM
                         NJ, Hammonton 9/12 1911 Good. S/off by OM "WRDI ... 1580 kHz
1580
             WRDI
                         with a power of 1000 watts daytime...studios...antenna...SE..
On behalf of the staff and management of WRDI..." SSB. QRM
                         o/u CBJ. Fadey.
                                                                                                                                (MPS-NH)
                         NY, Patchogue 8/5 0540 Finally logged under new call w/ID as
             WFYA
             "Where Your Friends Are". Fair to good sig, some ITV.(LSM-MY)
"CRW" NS, Halifax CLANDESTINE 8/26 2354 "Peg" by Steely Dan, 2356
ID "This is CRW, Halifax, Nova Scotia", more mx from Steely
1610a
                         Dan, "Aja" album played until 0012, then ID mentioning that, "This is the last broadcast of CRW until 1980". Announcer was Jack Daniels. Mentioned something about telephone, but could
                         not make it out. At times the ID sounded like C-R-E-W rather
                         than CRW. Poor to very poor w/static. (NW-(ed: See CREW-1614 reports last issue EDXR, most reporters
                         report it as 'CREW'.)
                         NY, CLANDESTINE 9/12 1938-2000 Good. When did they move? "Pirate Radio New England" ID's. It was 2:39 in the morning, they said. This recording is a recent one, as a ment of Ed McMahon flubbing up the pronounciation of M.D.A.
             "PRN" NY,
                         on the Telethon. OM said QSL's are being sent out. They wanted calls at 212-868-9979. Tried to call, but all I got was
                                                                                                                                (MPS-NH)
                         silence. OM named Meatball.
1620a "PRN" MA, somewhere in central MA CLANDESTINE 8/26 2350-2354 "Let
                         It Be" & "Across the Universe" by the Beatles, then s/off announcement, which was in part, "This is radio station PRN, and we are ending broadcasting at this time. Radio station
                         PRN is only in its test transmissions right now. We do not
                         have any regular programming. Radio station PRN operates be-
                          tween 1.61 and 1.6- mHz. Thank you for listening and good
                         night." Fair signal, but static enabled me from hearing the second frequency mentioned. PRN was noticeably stronger than CRW, but both were audible on both FRG-7 and TRF. Also heard on 9/2.

(NW-ON)
                                                                                                                                  (NW-ON)
                         \underline{\text{NC}}, Elizabeth City 9/4 0015 The only thing worthwhile noted on a bad MM. Usual f/c till 0030 w/TT's and ID. Poor signal
(NW-ON)
  CH-RI Craig Healy, Box 182, Cumberland, RI 02864
                                                            My apologies to Craig (BC)
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DX'ING AT ST. CHARLES and WRIGHT CITY, MO NRC CONVENTION (WPT-MO)
                        SK, Regina 9/3 0206 CBC Mx, ment of service to SK, then "Do-
wop" by Cadillacs. Fair o/WGTO. (WPT-MO
 540
                                                                                                                          (WPT-MO)
                        FL, Cypress Gardens 9/3 0134 c/w mx, 1D by male DJ, FSA for Lat'l Guard. Station on with full power authorization during
             WGTO
                        Hat'l Guard. Station on with full power authorization during hurricane David. Good to excellent. (WPT-HO)

TX, San Antonio 9/3 0224 Oldies mx, plug for local nursing school, ID, temp 79°F at 0239. Fair-good. (WPT-HO)

KY, Paducah 9/5 1520 Flug for "Big K" Clothing store, wx rpt. temp 92°F, then furniture spot. Good. (WPT-HO)

GA, Los Angeles 9/5 0111 Wx rpt (temp 70°F) ID by male DJ and DA mx. Good sig with Cuban QJB'd out. (WPT-HO)

TL, Miami 9/2 2220 Reports on Hurricane David and preparation therefore. Tint.
  550
             KTSA
  570
             WHYX
  640
             KFI
  710
             WGBS
                         TN, Memphis 9/3 0143 c/w mx, wx rpt (temp 770F) Good.(WFT-MO)
  790
              WAG
              AT TUCCON, ARTHOMA
                                                    (WFT-AZ)
 DK'ING
                         OH, Cincinnati 9/6 0705 Xx by OH. Fair-poor w/slight KHPC Splash. (WFT
  700
                                                                                                                           (WET-LZ)
                         WFF-AZ)
T., Amarillo 9/6 0702 Kx, wx rpt by YL (temp 64°F, high yes-
terday 89°), farm reports. Fair-good o/u NEFC. (WFF-AZ)
CA, Sen Francisco 9/5 0634 Discussion of total Lunar Eclipse
(WFF-AZ)
CY, Tulsa 9/6 0634 OK state nx, wx rpt (temp 75°F) w/ment of
  710
              RGMO
  740
              MCBS
                         Thurar Belipse. Fair u/MOBS. (WFT-AZ) OA, San Diege 9/6 C628 T-40 mx, ID by male bJ. Fair w/slight ROSE splash. (WFT-AZ)
              KRAG
   760
              KFLB
                                                                                                                           (WPT-AZ)
                         11. Chicago 9/6 0625 Talk on insect control by OM. Fair with godernte FOLE splash. (WFT-AZ
   730
              WIBM
                                                                                                                           (WFT-AZ)
                         EX. Fort Worth 9/6 0615 Spot for farm gear, FSA for West Tex-
ES Achab. Senter. Fga is farm oriented. Kint.
   820
              WEAF
                                                                                                                           (MPT-AZ)
                         innearolis 9/6 0613 Ex, wx rpt (temp 610F). Fair-good.
   930
              W000
                                                                                                                            (WPT-AZ)
                         AL, Lexington 9/6 0530 ID by male CE "This is RAVA Lexington, (WFT-AZ)". Good signal.

T., San Antonio 9/6 0711 Wx rpt (temp 78°F), local nx. Klnt.

(IFT-AZ)
   880
              ZRVN
 1200
              WOAI
                         CE, Guymon 9/6 0712 c/w mx, farm oriented pgm. Good-xint.
 1210
              KGYX
                                                                                                                            (WPT-AZ)
                         PA, Philadelphia 9/6 0533 TO & nx by CH about Tropical Storm David in FA, NJ & DE area and damage from floods and winds. Good signal.
               WOAU
                                                                                                                            (WPT-AZ)
                         OK, Oklahoma City 9/6 C600 2-40 mx, ID by male DJ. Kint.
  1520
               LOMA
                          OA, Smoramento 9/6 0600 harry King Show, discussion of space program, 15 d mx. Good w/slight KOMA slop. (WPT-AZ) OA, Los Angeles 9/6 0802 TV hy COMPANDED (WPT-AZ)
  1530
               KPBE
                           CA, Los Angeles 9/6 G802 Nx by a young man w/ment of inabil-
  RS THIS ISSUE
Like Brooker, 245 Old Forest Hill Rd., Toronto, ON 1.60 2H5
                Panasonic RF-2200
  CH-TH Clerm Hauser, University Hadio WUOT, Knoxville, Th 37916 Fioneer TK-9100 Ant: 4½ box loop LSM-XY Linda Sue Lorby, Ushers Hoad, Ballston Lake, HY 12019 DK-300 & 15 meter dipole

TFS-HH Hike Baltmarsh, 35 Fowler St., Penacook, NH 03303 Mat'l Mc-183, Wontly Ward CWH 1479A
  WFT-DC Bill Townshend, 4500 Conn. Ave., MW, Washington, DC 20008
Realistic TRF
  WFT-AZ DX'ing while watching total Lunar Eclipse at Holiday Inn South, Tucson, AZ (Eclipse had no effect on DX'ing, hi.)
  WFT-KY DK'ing while changing planes at Greater Cincy Airport, Covington, KY
  WHT-MD DX'ing during lunch break, Marlow Heights, MD
WHT-MD DX'ing during day at poolside, Moah's Ark Motel, St. Charles, MO and
during night at Walt Breville's DX shack at Wright City, HO, as part
of MRC Convention.
    NW-ON Niel Wolfish, 15 Donwoods Grove, Toronto, ON M4N 2X4 FRG-7 rcvr
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Bob Curtis

73 and good DX

5

central dx Bob Lazar

511 W. Doty St., Apt 208 Madison, Wisconsin 53703

110 to 85 degrees West longitude Deadlines: Tuesdays All times are EASTERN local

Of Special Interest:

590 KCSJ CO Pueblo, is now 24 hr w/ SP Sundays at 0200-0730. (CK-CO)

1380 WQHK IN Fort Wayne, 9/17 0223 thought I had a newie but this is ex-WMEE. Female ancr Karen Kennedy playing C&W mx. Xlnt signal. (DW-WI) It's a newie if you count call letter changes! Fair-good here 9/17 0151 o/ KWK w/ wx, C&W. (RAL-WI)

550 KFRM KS Salina, is a loud daytimer here with CEW mx 1400 8/28. (CK-CO)

710 WOR NY New York, 9/17 0200 gave ID as "WOR, The Heart of New York", Nite Talk show with Bob Maxwell interviewing Harry Liebzig on NY schools & education. Fair with WHB. (DW-WI)

730 CKNR??? 9/17 0302 male ancr reading nx, sports, wx, then gave ID as "CKNR", and into rock mx. Vane Jones lists CKNR on 1340 but this was 730 and I am 90% sure DJ said CKNR, not CJNR. Signal was good with no QRM or QSB. (DW-WI) (This is CJNR, CJNR is a "twin" station of CKNR as well as CKNS-930. This means that these stations simulcast much of or all of the time. The new IRCA Almanac has a very useful list of the many "twin" stations common in Canada--ed)

740*KCBS*CA*San Fransisco, 0358 8/27 TTing and OC's, SID: "This is KCBS San Fransisco". KSSS off, (CK-CO)

KVFC CO Cortez, 0415 8/27 C&W mx "Take the Ribbon from your Hair", frequent wx forecasts. Also, in KVFC null there was another CEW stn, very weak, presume KCMC with all the major powers off. (CK-CO)

920 KYXX TX Odessa, 0238 8/30 C&W mx, briefly on top of mess including a beautiful mx stn. presume KARN. (CK-CO)

KXLY WA Spokane, 0213 8/29 MoR mx, SID, peaking in very good. 1st time here. (CK-CO) 930 KHJ CA Los Angeles, 0300 8/30 R&R mx, SID barely caught under WKY & KOGA.

KIUP off. (CK-CO) WBEN NY Buffalo, 9/17 0206 NBC nx ending, "Suprisingly Different WBEN" ID, promo for Stan Berry Show, then into the Best of Larry King. Good with some QRM.(DW-WI)

1000 KMLO CA Vista, 2229 8/26 pop/R&R mx, s/off anmts w/ no SSB. (CK-CO)

1060 WNOE LA New Orleans, 0352 8/29 R&R mx, "That's How Much", wx forecast, ad for Porcelana age-spot creme". YL ancr, mixing w/ CFCN. (CK-CO) 1090 KAAY AR Little Rock, 0332 8/29 R&R mx "Sad Eyes". Fair/poor to good at times.

Tremendous QRM de XEPRS. (CK-CO)

1260 WNDR NY Syracuse, 9/17 0213 "WNDR, worth its weight in gold", oldies mx by Dion & U.S. Bonds, Good with some QRM. (DW-WI)

1320 WILS MI Lansing, 9/17 0320 ID, into Bill Stevens Show, promo for Harry Reasoner Report, rock mx by Meatloaf and Earth, Wind & Fire. "WILS, your station for mx, nx, & sports." Good. (DW-WI) (I noted them here that same morning with CBS news which is something new for them -- ed)

1400 KVEG NV Henderson, 8/31 0315 dominating channel most of the time w/ R&R mx "Reunited", some C&W in there could have been them. Clear SID, very poor signal w/ KRLN off. (CK-CO) (Bill Hardy says that KVEG does indeed have a C&W format and that there is a C&W version of "Reunited" which sounds a lot like the original version and might have been what you heard on KVEG--ed)

A Tip Of The Hat This Week To:

CK - CHRIS KNIGHT, 2110 North Dr., Pueblo, CO 81008

DW - DAVE WURL, 908 W. 14th St., Marshfield, WI 54449 (GE Superadio)

RAL - BOB LAZAR, 511 W. Doty, Apt. 208, Madison, WI 53703 (Yaesu FRC-7, SM-2)

Welcome to new reporters Chris Knight and Sidney Marshal from the last issue. I hope both of you will report often. The DX highlight of the summer for me was getting Vermont veried by way of a v/l from WVMT-620 for a follow up to a reception report of several years ago. Since WTMJ has since gone NSP my chances of hearing WVMT again are low. The only state that I have heard but not veried is now Washington (KVI and KOMO). Maine, Alaska, and Hawaii are still to be heard. Dave Wurl asks about the network affiliations of my local FM's WYXE and WWQM. WYXE is now affiliated with NBC's new "The Souce" network while WWQM is on the ABC FM network. "The Source" is a new service aimed at album oriented rock stations. It now features two minute newscasts (with no commercials included in those two minutes) at fifteen minutes past the hour. WYXE records the news and plays it back about :30. Incidently WYXE has applied for the WMAD call letters formerly used by WWQM-AM/FM. Just another way to try to appear as a "Madison" station. 73 & see you next week.

NANCY HARDY, Editor

2301 PACIFIC AVE. ABERDEEN, WA 98520

western dx roundup ALL TIMES ARE EASTERN LOCAL

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Phone for hot WDX.6 tips: (206)532-6827 till 10:30pm(PLT) nightly--prepaid calls only DEADLINES: Thurs. 9/20 & 9/27, Tues. 10/2, Thursday 10/11, Wednesday 10/17 REPORTERS FOR THIS ISSUE: Mark Bixby-1627 Highland Dr.-Newport Beach, CA 92660 FRG-7, wedge (WGE) W. George Elliott-544 Christleton Ave.-Kelowna, BC V1Y 5J2 DX-160 (NHP) Nick Hall-Patch-3272 Alder St.-Victoria, BC V8X 1P2 Transmogrified HRO, FET AA loop (BH-MT, WY, ID, OR, WA) Bill Hardy-various places on vacation Car rx unless noted (NH-WY)Nancy Hardy-Grand Teton National Park (NH-WA) Aberdeen, WA (WJH) Bill Harms-N. 2213 Vista Hd.-Spokane, WA 99206 PRG-7, 3' wedge (MEM) Mark McMillan-Rt. 3 Box 381-Rathdrum, ID 83858 HQ-180, 250' term. LW E-W, 500' term. LW S-E (MEM-WT) At Bozeman, MT w/Delco car rx (RCN) R. Colin Newell-2360 Forbes St.-Victoria, BC V8R 4B6 (bp) Bruce Forber-6546-19th Avc. NE-Seattle, WA 98115 HQ-180A, FRG-7, 4' loop (MS) Mark Soltys- 401 W. Third St.-Aberdeen, WA 98520 TRE Pete Taylor-2614 Jackson St.-San Francisco, CA 94115 (PT) Sony IC #6700, R 390, SM-2 (PT-LA) DX'ing on San Diego freeway in Los Angeles Robert Wien-1309 Dentwood Dr. - San Jose, CA 95118 (RW) GE long-range portable, SM-2 OR, Pacific City 0340 7/8 taped info on local road construction w/full address, in & out w/fair levels on Bruce Portzer's 530 TIS TRG-7. (RCN-Jordan River Beverage expedition) FL, Cypress Gardens 9/3 0312-0400 poor w/C&W mx, and frequent 540 WGTO Info on hurricane David. Food safety PSA's & annoucements that they were using 50kw were also heard. Frequent "54 WGTO" ID's. Also heard 9/4 0310. (MB-CA)

UT, Delta 7/28 0822 poor - fair, deep fade but readable, ID as "At Radio 54, it's the music you love," relig. PSA, then 540 KNAK another ID "Wore mx for a Utah weekend, from radio 54." ID at 0830 as "KNAK." (RW-CA) SK, Regina "CBC Radio 540" ID noted at 1530 8/18. Poor to fair signal & a real surprise for midday in summer. (NHP-BC) OR, Corvallis 7/9 0305 good o/KRAI's relig. Sports, then very detailed wx forecasts for OR & WA given by region. S/Off w/SSB 540 CBK KOAC 550 detailed wx forecasts for On & WA given by region. S/off w/SSB (for both KOAC AM & FM) at 0316. (WGE-BC)(FM call is KOAP.-NH)

560 KLZ

CO, Denver 8/22 0335-0350 barely emerging from beneath KPQ/
KSFO. Pop/C&W mx w/frequent ID's & time checks. (MS-WA)

570 *KLUB* UT, Salt Lake City 9/3 0315 good w/TT o/KLAC/KVI. (RW-CA)

620 KTAX

620 CKCK

CKCK

CKCK

CKCK

CCKCK

AZ, Phoenix 8/21 0328 Larry King into wx/nx. (MEM-ID)

SK, Regina 7/7 0248 poor. MOR mx. Heard male ID sone "That's on C-K-C-K. It's 12 minutes to 2...220 outside..." Into a flute inst. then disappeared. New. Heard while DX'ing at CKOV/CHIM, Kelowna, using a Realistic 12-758 3-band portable. MT. Belgrade 8/1 1300 ending relig. show, ID, into UPI nx then a regional farm report. (BH-MT) (WGE-BC) 630 KGVW 630 (CKOV) BC, Kelowna 7/7 0227-0315 off air completely. Temporary engineer told me next morning that it had to do w/a blown breaker from the Aux. power generator. (See WDXR). (WGE-BC) CA, Los Angeles 8/10 0420 noted off w/OC's & TT's most of 640 *KFI* morning. Funny they'd be off on a weekday. CMQ in absence.(RW) KKUA HI, Honolulu 8/3 0540-0602 very good at times in XETAA null, deep fades. Ad for Atkins Shell station, ID as "K-koo-ah," nx from Mutual Radio at 0600, then Larry King after that. (RW-CA) 690

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710 (KFIA) CA, Carmichael 8/4 0420 noted totally off. KFIA is now 24 hr.
               NSP, & ruins 710 here day & night. Does have an interim "s/off" annot. at 0000 on MM w/gospel mx, but goes back into RS
                immediately after annot. (RW-CA) FL, Miami 9/3 0300 poor w/"WGBS, Miami" ID followed by
       WGBS
710
               hurricane warnings. TC, ID, & into pop mx at 0306. KMPC OC came back on at 0311. (MB-CA)
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ID, Boise 8/4 1345-1530+ syndicated opera broadcast w/ 740 KYME discussion of the arts at intermission. Later in day had continuous jazz, w/ID's each half hour followed by "and now, another selection from our classical mx library." S/off 2243 w/simple annot. Definitely not top 40 anymore! Heard on car & portable rx's (BH-ID/OR)

HI, Honolulu 8/18 0900 very poor in KFMB null, very deep fades. 760 KGU Pop mx, 0903 YL reading Hawaii nx, 0905 "And now back to mx on KGŪ." New. (RW-CA) +8/27 0900 jazz into ID, nx. (MEM-ID)

790 (KABC) CA, Los Angeles 8/13 0425 noted totally off. This does not fit pattern listed in Almanac. (RW-CA)

ID, Boise 8/4 1900 ID followed by playback of Mutual's "Information News" from 5 min. earlier, then into EZL mx 1905. 790 KSPD Plays religious-type songs now & then. Slogan: "The Sound of the New Life. " Portable rx near Ontario, OR. (BH-OR)

UT, Brigham City 8/3 0610 testing again w/light MOR mx, annet. at 0615. In XEROK/KGO-810 null. (RW-CA) 800 *KBUH*

830 KIKI

AT UO15. IN XERUK/RGU-010 NUII. (RW-CA)
HI, Honolulu 8/2 0600 very good, wiping out any trace of 'CCO.
Usual disco mx, ID at 0600 "Key-key, disco 83." (RW-CA)
CO, Denver 8/27 0405 totally off, as promised by annor. I was
listening to Thursday night on "KOA Talk" who said KOA would be
off following MM 0300-0800. KTAC/CKRD alone. (RW-CA)
HI, Honolulu 7/30 0603 very weak u/WWL's CBS nx w/s/off incl.
SSB. Interesting to hear a s/off at this time. Xlnt cx to HI. 850 (KOA)

870 KAIM

IL, Chicago 8/13 0236 noted w/TT's & OC's most of / 890 *WLS* morning, rare SP. (RW-CA)

890 KBYE OK. Oklahoma City 8/13 0718 ID in wx. (MEM-ID) 900 ?CKBI? SK, Prince Albert 8/3 0228-0330 tent. as station in CJVI null W/ Herbert W. Armstrong to 0230, wx w/mention of Alberta border region, then into another unID relig. program. S/off 0330. (RW) AZ, Phoenix 8/3 0402 weak in KNEW null o/u XEAO w/ C&W mx, "K-J" slogan. (RW-CA)

910 KJJJ

MT, West Yellowstone 8/3 1230-1400 C&W mx, live DJ, various wx/ 920 KWYS sports features thruout hour & APR nx on hour. (BH-WY/MT/ID)

WA, Yakima 8/5 2100-2300 ex-KQOT has a new MOR or standards format, "Very Good Music," "Center Aisle 93." Mutual nx. Logged on portable rx in Yakima. (BH-WA) 930 KVGM IA, Des Moines 8/28 0130 ID. Wish I could get it at home, hi!

940 KIOA WA, Seattle 8/13 0432 noted w/TT in XEGM null. 950 *KJR* When XEGM signed off at 0500, freq. sounded absolutely dead

other than XEFA. (RW-CA) WA, Seattle 7/9 0340-0404 good (S6-9) w/OC f/c. ID 0400 "This 1000 *KOMO* is K-O-M-O, in Seattle." (WGE-BC)

TX, Corpus Christi 8/27 0652 PSA for people to visit TX, ID 1030 KCTA (MEM-ID)

WY, Casper 9/3 0317 noted on for Jerry Lewis KTWO 1030 telethon. (RW-CA)

HI, Honolulu 8/17 0905 first readable decent copy of this one. 1040 KPOI Poor, very deep fades w/XED-1050 slop. Nx, sports, wx, "That's the latest K-poi nx & wx, I'm Curt(?) Mason, and now back to more 'classic gold' on your 'classic gold' station, K-poi 100." Gone by 0910. (RW-CA)

1140 *KMJJ* NV. North Las Vegas 9/3 0328 quite good w/OC. The Mexican was underneath, along w/possible signs of WRVA. (MB-CA)

underneaun, along wypossible signs of whya. (MD-CA) (CA, Morro Bay 7/18 0506 good, on top most of time o/KIIS/KAYO; TD "This is KBAI, Morro Bay, testing." Various rr selections & big band mx as well. Another ID at 0520, then OC. New. (RW-CA) AZ, Tolleson 8/19 0615 ID, ads, new talk show. (MEM-ID) OR, Salem 8/22 2314 good signal at s/off w/thunderstorm noise. 1150 *KBAI*

KRDS 1190 1220 KCCS ID as "K-C-C-... (Lightening crash), Salem Oregon." (WJH-WA)

WA, Spokane 7/26 1150 promo for Larry King Show back on KSPO
"by popular demand." Since this has never been logged in
Aberdeen I hadn't missed Larry, hi. (BH-WA)
+8/19 2206 popped thru just long enough to hear plug for Larry
King pgm & ID as "K-S-P-O newsradio." New. (MS-WA)(Boo! hi.-NH) 1230

KSP0

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1230 *KVOC* WY, Casper 8/20 0312 TT, then "This is KVOC Casper."(MEM-ID) 1240 KMCL ID, McCall 8/19 0933 wx, "This is KMCL, McCall" ID. (MEM-ID)
                    MT, Billings 8/19 0400 ID, Larry King. (MEM-ID)
MT, Helena 8/19 0906 ID, NBC nx. Atop. (MEM-ID)
BC, Fernie 8/15 0745 HFC ad, ID as "At the E-K", full ID 0800.
KS, Topeka 8/20 0629 nil to poor w/ad for local / (MEM-ID)
1240
          KBMY
1240
          KBLL
1240
          CFEK
1250
          WREN
                    theatre, ID, wx, mellow pop mx. Smashed by KYAC. (MS-WA) TX, Seminole 8/29 0737-0744 very poor o/u WREN/UnID Mexican,
1250
          KIKZ
w/blip ID, C&W mx, promo to win $100, then ad for 7 Up 0744, gone by 0745. New. (RW-CA)
1250 (KYAC) WA, Seattle off 8/20 0300-0700+ Not much there w/them off
                     except XEDL around 0720. Left tape on AN & taped 3 uneventful
                     hours of CKOM. (bp-WA)
                     ID, Idaho Falls 8/27 0926 ID, ad for travel agency, trip to
1260
          KTEE
                    Salt Lake City, mention of Yellowstone Mall. (MEM-ID)

ID, Weiser 8/4 1630-1715 MOR mx & Mutual nx each half hour.

1800-2100 Sat. had SS show, many ads for nearby Idaho & Oregon towns, but didn't ID in EE 1900 or 2000. 2100 simple EE s/off w/usual info but no NA. Noted again Sun. 8/5 by 1145 w/SS show
1260
          KWEI
                     again, same guy. Heard on car & portable rx's. (BH-ID/OR)
OR, McMinnville 7/15 0302 ex-KMCM, s/off w/new call. Poor w/
          KCYX
1260
                     CFRN. (RCN-BC)
                     IL, Rock Island 8/13 0405-0412 fair o/KFJZ w/CBS nx, then YL reading "HBF report." deep fades. C&W later. (RW-CA)
1270
          WHBF
                     WY, Gillette 8/29 0508 good in KTIC null w/talk about teachers' strike in Campbell county, local ads, first time heard out-
           KIML
 1270
                     side of r/c. (RW-CA)
                     CA, Stockton 8/13 0645 ID, local ads ment. of N. Calif. (MEM-ID)
 1280
           KJOY
                     UT, Salt Lake City 8/17 0358 local ads, ment. Granger, ID.(MEM)
 1280
           KWMS
                     CA, Mendocino ex-KMFB Excellent during s/off 2315 8/29. KRVB
 1300
           KPM0
                     not heard tonite. New, call change. (WJH-WA)
OR, Medford good w/s/off 8/28 2315. Mentioned 5000 watts &
           KRVB.
 1300
                     bidded me a good evening. (WJH-WA)
CA, Oakland now 24 hr. NSP, no more MM SP. (RW-CA)
 1310
           KDIA
                     CA, Redding good w/s/off at 2311 8/29. No KUPL QRM, during
 1330
           KCLM
                     auroral cx. (WJH-WA)
                     CA, Watsonville report in DXM #33, p. 480 should have read 6/18
 1340
           KOMY
                     1642-1735. (PT-CA)
          ?KOMY? 8/15 0855 ad for Ramsey Ford or GMC & mention of Hayward. Soon
gone. Help, RW. (MEM-ID)
KAIN ID, Nampa 8/29 0821 topping KBET/KATA w/promo for CBS football,
 1340
                     quickly gone (RW-CA)
                     MT, Livingston 8/1 1415-1530 much noontime nx/sports/farm/talk,
 1340
           K₽RK
                     also C&W mx, sounded like the DJ's first job in radio, hi. Had
                     Ai/IMN nets plus wire service copy. (BH-MT)
                     MT, Missoula 8/15 0830 s/on bla, bla, bla, hi. (MEM-ID)
NV, Reno 8/29 2348-2351 ID into C&W song. Good during auroral
 1340
           KYLT
 1340
           KBET
                     opening to Nevada. (WJH-WA)
                     opening to Nevada. (WJH-WA)

WY, Jackson 8/2 1600 ID as "KSGT, Jackson Hole" into Ai nx.

However, 1700 & 1800 ID's were "KSGT, Jackson." (NH-WY)

Ox, Ashland 8/29 2258-2300 ID "It's 7:56 at KDOV Ashland, OR"

into relig. mx. UPI nx on the hour. No usual KRLC QRM. (WJH-WA)

AZ, Glendale 8/27 0355 good in KGB null w/PSA for Girl Scouts,

ID "13-60, Krux." Not heard in last two years. (RW-CA)
 1340
           KSGT
 1350
           KDOV
 1360
           KRUX
                      ND, Williston 8/6 0732 very weak but w/o QRM w/KMO off. ID,ad
 1360
           KEYZ
                      for Midwest Federal Bank, an interview w/a local football
                      coach, then into C&W mx. (MS-WA)
                      OR, Hermiston 8/6 0259 weak in KEEN null w/s/off w/SSB. KGB/
 1360
           KOHU
                      KFIV/KMO QRM. (RW-CA)
                    +Good through KMO baseball game w/C&W mx 0250 8/20. S/off 0300 w/SSB. Apparently my unID of a few weeks ago. (bp-WA)
                      WA, Tacoma 7/9 0301 good w/relig. from Puyallup Church of something, then s/off annot. S/off w/o SSB. (WGE-BC)
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rr mx. A prized catch. (MS-WA)
1370 (KEEN) CA, San Jose 8/27 0337 totally off 0300-0515. XEHF all alone.
1370 ?KWRM? CA, Corona 8/31 2315-2323 probably the one w/Dodger / RW-C /(RW-CA) baseball thru KEEN. Suddenly gone at 2323 (must have realized they hadn't switched power & pattern). (NH-WA)

WY, Rock Springs 8/21 0455-0505 weak but steady beneath KMO w/

lengthy ad for Chamber of Commerce, AP nx at 0500, then into

1370 *KFIR* OR, Sweet Home 8/26 0345-0350 good w/EZL mx on a test. ID as "This is KFIR, Sweet Home, OR...engineering tests." (WJH-WA)

1360

1360

KMO

KRKK

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1370 CHPQ BC, Parksville-Qualicum using "The two receiver method," I
                  tuned to CHUB-1570 on my clock rx & my "frog" to 1370. Sure enough, I hrd // "World Tomorrow" program 8/29 0208. Fair signal, lotsa QRM. (WJH-WA)
                  WA, Spokane 7/2 2337 good w/pop mx, ID "This is Spokane's
1380 KCKO
                   newest mx stn: K-C-K-0. If you like our mx, tell your friends."
Then s/off annot at 2343 "K-C-K-0, Spokane now ends another
                   broadcast day. Until 6 o'clock tomorrow morning, good evening."
                   S/off w/out SSB. No sign of KRKO. Why the early s/off & did
                   they increase wattage? Never hrd them as KEZE w/KRKO on. New. Note: KCKO was hrd while DX'ing at CKOV/CHIM using a Realistic
                  Note: NCKO was ard while DX ing at ChoyChim using a Realistic 12-758 3-band portable. (WGE-BC) (Still 5kw, but WJH says KCKO has all-new studio gear, so maybe getting out better. As for s/off 2 min. early, that's better than 2 min. late, hi.--NH) IA, Des Moines 8/27 0500 fading out of oblivion u/XEV w/PSA to call up for classes at Univ. in Ames, then local nx. New. (RW) ND, Minot 8/26 0350 the Jack in the Box. Just got on freq.
         KCBC
1390
         KKOA
1390
                   "This is KKOA." hi. Quick fade. (MEM-ID)
                   AZ, Phoenix 8/6 0345 good in KRE null o/u KVEG w/EZL mx, the "Morning Show," so on RS. Probably NSP. (RW-CA)

CA, Redding 8/13 0800 s/on SSE, then it went for a mud bath,
1400
         KXIV
                                                                                               a mud bath,
1400
         KQMS
                   hi. (MEM-ID)
                 +8/30 0123-0125 clear ID into a Bee Gees song. Fair to good w/
                   only slight "NL" QRM. (WJH-WA)
                   MT, Deer Lodge 7/31 2201 SID & into pop or top-40 mx, fair w/
1400
         KDRG
                   much QRM. Logged on portable rx in Helena. (BH-MT)
                 +8/17 0850 ID, wx, local ads. Atop. (MEM-ID) (MEM-MT, Whitefish 8/17 0840 ID, ads for Kalispell. Nightly pest. +A regular here nightly. New station now a pest. (WJH-WA)
                                                                                                         (MEM-ID)
1400
          KJJR
                   NY, Winnemucca a complete shock!! 8/29 2349-2350 ID & a plug for a high school football game, mention of goodies to be sold.
1400
          KWNA
                   KVEG, KFTN, etc. No "NL" or other usual QRM. (WJH-WA) WA, Othello 8/4 0255 s/off "Best hits for Othello, KRSC."(MEM)
 1400
          KRSC
                   CA, Sacramento 8/2 2230 good in KNTA null o/u KARM w/spot for Calif. Expo, "K-J" slogan. (RW-CA)
 1430
          KJAY
                   CO, Aurora 8/21 0600 far below KLO/KARM/KBRC w/local nx, then ID as "...your beautiful stns, KOSI Aurora and ? Denver..."
New. (MS-WA) (Your "?" is KOSI-FM, Denver.--NH)
 1430
          KOSI
                   MT, Bozeman 8/27 0730 s/on w/ment. of being near MSU. It's
 1450
          KXXL
                   true, see WDXF. (MEM-ID)
                   NV, Reno C&W mx 8/29 2345-2347. Frequent ID's & a local spot.
 1450
          KBET
                   Good in aurora. (WJH-WA)
BC, Summerland 8/26 0330 ad for Phillips car dealers. Heard on
 1450
          CKSP
                   relay of the other Okanagan radio stn CKOK-800. (MEM-ID)
                   WA, Vancouver 7/6 0856 good w/kolling Stones song, ID at top of
 1480
          KVAN
                   hour. No nx, into mx. New. (WGE-BC)
                   AZ, Prescott very good on ET/TT 0217. (PT-LA) (Date? 9/1 or
 1490 *KYCA*
                    9/3?--NH)
                   MT, Dillon 8/27 0936 sports w/mention of Pioneer League base-
 1490
          KDBM
                    ball. (MEM-ID)
                   OR, Baker 8/5 1100 SSB, 1101 s/on annot w/usual info, 1102 into
 1490
          KBKR
                   Henry Mancini record. Older-sounding annor held it together,
                    barely, thru show of low-key standards & MOR. 1200 UPI Audio nx.
                   Note special Sun. s/on time. (BH-OR)
WA. Grand Coulee 8/17 1030 very rough thru KOFE. (MEM-ID)
 1490
          KNCW
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+7/28 1245-1254 pop mx, local spot, ID at 1254, into CBS sports.

A regular daytimer here now. (WJH-WA) WA, Kelso 7/6 0844 fair o/GY mess w/Elton John song, ID, then 1490 KLOG into what sounded like a wx forecast. Buried near end of rap. New. (WGE-BC)

CA, Burbank 8/26 0125 Mexican mx & talk. My SS is very bad, 1500 KROQ

1510 KDJQ

1510 WLAC

DA, Burbank 6/26 0125 Mexican mx & tark. My SS is very bad, but got an ID. (MEM-ID)

AZ, Mesa 8/22 0900 very poor but readable in KXRX/KGA null w/
local nx, quickly faded out. New. (RW-CA)

TN, Nashville 8/12 0605 "This is WLAC news at 5:05." Took me
long enough, hi. (MEM-ID)

WA, Spokane 9/3 0310 noted off again 2nd MM in row, new SP?(RW)

9/2 0645 on RS. On FRG-7 in Aberdeen. Is Sunday SP defunct now? 1510 (KGA) KGA (BH-WA) (Read on.--NH)

+Per the staff, has changed SP from Sun. to MM, unsure of hours. W/WLAC off MM's too this should open up 1510. (WJH-WA) (It'll also help the slop situation on 1500 & 1520 MM's! -- NH)

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1550 *KUAT* AZ, Tucson 8/23 0530 good, topping KRGO w/ID's "1-2-3, this is KUAT, 1550 kHz, Tucson, AZ, on the air for technical facilities tests, I repeat...," then "clicks" sounding like Woody
                   Woodpecker tapping on my door, hi. Probably switching xmtr off
                   and on. (RW-CA)
                  \underline{\text{WA}}, Aberdeen 8/22 2305-2310 fair signal w/pop mx & an ad for
1560
         KGHO
                   "Sound City". ID as "Music for you on KGHO" or something close
                   to it. (WJH-WA)
                   \underline{\text{OR}}, \,\, \text{Tillamook} \,\, 7/6 \,\, 0910 \,\, \text{good} \,\, \text{o/KZOK.} \,\, \text{ID} \,\, \text{then} \,\, \text{wx} \,\, \text{forecast for surrounding area, into "Daisy a Day." New. (WGE-BC)}
         KTIL
 1590
surrounding area, into "Dalsy a Day." New. (WGE-BC)

1600 *KWOW* CA, Pomona 9/3 0417 good w/OC, occasionally off completely.(MB)

1600 KOHI OR, St. Helens 7/6 0927 good o/KASH. Song by Freddy Fender, ID

1600 followed by wx for Columbia City area. DJ constantly mentioned

1600 Columbia City & not St. Helens (discovered that the cities are only 3 miles apart). Spot for JC Penny, then into ABC nx at half past. New. (WGF-BC)
                   past. New. (WGE-BC)
                  +Heard w/slight KASH/KBBX QRM 8/22 0934-0940. Ae nx, local ad
                   C&W song, ID, into local & regional nx. Fair signal. (WJH-WA)
MT, Earthquake Lake 8/20 0312 positive ID. See WDXF for
 1610
         TIS
                    details. (MEM-ID)
                   WA, Chief Joseph Dam poor to fair w/usual message 8/13 0325.
 1610
          TIS
                    But who is causing the strong het (approx. 300 Hz on the low
                    side of this?). (NHP-BC)
                    \overline{WA}, near Naches 8/6 1245-1250 saw highway sign for "tune 1610,"
 1610a TIS
                    and did so, to hear a snarled-up tape that would play for 1-2
                    sec. at a time and grind to a stop! Messages were badly garbled but thought I heard something about forest fire safety or the
                    like; OM & YL annors w/mx background. Signal peaked near
                    intersection of White Pass & Chinook Pass highways, but unsure
                    whether state highway dept. or National Forest operates this.
                    Good sigs for 5 miles each way. (BH-WA)
  F/C's:
                                                           September
1st MM KQIK-1230 OR (RW-CA)
  August
             KQIK-1230 OR (RW-CA)
  1st MM
                                                                           KMTX--950 MT (RW-CA)
KVAC-1490 WA (RW-CA)
              KMCL-1240 ID (RW-CA)
              KVAC-1490 WA (RW-CA)
              Not noted: KMTX-950 (RW-CA)
              KCLV-1240 NM (RW-CA)
  2nd MM
              KBMY-1240 MT (RW-CA)
   3rd MM KSIL-1340 NM (RW-CA)
  New time for r/c: KSNO-1260 CO r/c has moved from 2nd MM 0330-0345 to
  2nd Tues. 0740-0750, per verie. (RW-CA)
   UNID's:
           UnID OC strong 9/2 0310. Presumed KRVN, which surprises me because
            they are virtually non-existent for me in San Francisco. (PT-LA) 8/27 0303 somebody playing inst. version of "Feelin' Groovy." clicking it on & off, then off at 0305 w/no ID. Looped N/S. KRKT or
    880
            XECL? (RW-CA)
            CKGF? 7/15 0315 EDT s/off o/u mess w/ID sounding like CKBX. Poor.
   1340
   1470
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8/13 0718 unID very weak in jumble of XECU etc, w/ad for discount store then weak SID "K--I (or Y)". "K" is definite. Looped ESE. Not

KWSL, KRBC, KICL, WMBD or anyone else like that. (RW-CA) KIRV? 8/22 0930 station carrying "University Report" just before

1510

KTIM s/on. ($\Re W$ -CA) WKBW? 8/27 0531 some type of public affairs programming way down u/ 1520

KYXI. (RW-CA)

1610 Nil to poor station here w/OM & YL trading comments. A spot of instrumental mx at 0014 8/25. Big het rendered this unreadable most of the time. Has Chief Joseph got a wife now? (NHP-BC) (Nick, see Bill's report of the TIS station near Naches, farther up on this page.--NH)

Just as I imagined, this has turned out to be one of the longer WDXR columns. It was different typing the column this time because of the change in bulletin structure. Reminds me of when I used to type EDXR back around 1973. I'm able to get a lot more on each line! Note the deadlines at the beginning of the column. We have a Wednesday deadline one week due to postal reasons, and a Tuesday deadline due to postal/personal reasons. There will be some "odd" deadlines during November and December too, so be warned. To some of you newer members: Report to WDXR only if you live WEST of parallel 110 (the Alberta/Saskatchewan border and south), or close to that line. Sorry, Colorado, hi. \heartsuit

NANCY HARDY, Editor

2301 PACIFIC AVE.

western dx roundup

ABERDEEN, WA 98520

Phone for hot WDXR tips: (206)532-6827 till 10:30pm(PLT) nightlyprepaid calls only	
DEADLINES: Tues. Oct. 2, Thurs. Oct. 11, Wed. Oct. 17, Thurs. Oct. 2	5
REPORTERS FOR THIS ISSUE:	
(WGE) W. George Elliott-544 Christleton AveKelowna, BC V1Y 5J2 DX-160, 52' longwire	
(RG) Rob Gerardi-1418 N. Lincoln Apt. D-Benton, IL 62812 DX'ing at Jasper National Park, AB, using Panasonic RF-2 (WJH) Bill Harms-N. 2213 Vista RdSpokane, WA 99206	200
FRG-7, 3' wedge	
(KH) Ken Horne-207-10216 102nd Avenue-Fort St. John, BC V1J 2E5 (SMM) Steve Mittman-2248 West 37th Street-San Pedro, CA 90732 Realistic TRF, FRG-7, 3' wedge	
(DGO) David Oliphant-Box 361-Medicine Hat, AB T1A 7G1 FRG-7, SM-1	
(bp) Bruce Portzer-6546-19th Ave. NE-Seattle, WA 98115 HQ-180A, FRG-7, SM-2	
(RW) Robert Wien-1309 Dentwood DrSan Jose, CA 95118 GE long-range portable, SM-2	

s/on announcement. (RG-AB)	
550 KFYR ND, Bismarck 8/26 0147-0211 good, w/nx, many ID's, local pop mx. (RG-AB)	ads,
560 KMON MT, Great Falls 8/24 2322-2400 fair w/C&W mx, many local one ID & Ai nx. (RG-AB)	ads,
560 CKNL BC, Fort St. John 8/31 0034 excellent w/C&W/top 40 mx. ID "NL Radio." (KH-BC)	as
570 *KLAC* CA, Los Angeles testing w/OC 8/20 0315. (SMM-CA)	()
570 KVI $\overline{\text{WA}}$, Seattle 8/26 0317-0329 good w/rock mx, ID's, local ad 570 CFWH $\overline{\text{YT}}$, Whitehorse 8/27 0310-0316 very poor, w/local & CBC ID	s.(RG)
and "Great Canadian Gold Rush" program of rr mx. (RG-AB) 590 (KFXM) CA, San Bernardino 8/14 0310-0403 this semi-local NSP pes	t was
completely off for an hour on a TuN! (SMM-CA) 590 ?KCSJ? CO, Pueblo 8/14 0335-0345 poor to nil w/SS QRM on a nearl	y dead
freq. Hrd "King of the Road" & "Blowin' in the Wind," the MDT TC & I'm 95% sure a "KCSJ" ID. However, NRC lists the	m off
at this time. Help, anyone? (SMM-CA) (Per a Pueblo member went AN-6 recently, off Sun. 0200-0700NH)	, KCSJ
590 KHQ $\frac{\text{WA}}{\text{CeW}}$? Spokane 8/26 0356-0415 good, w/C&W mx, promo, NBC nx. $\frac{\text{CeW}}{\text{CeW}}$? KHQ is usually "pop" mx except for a classical show	(RG-AB)
weeknights 2305-0300NH) 590 CFNL BC, Fort Nelson 8/31 0050 good w/C&W/top 40 mx, simulcast CKNL-560. (KH-BC)	w/
600 CFQC SK, Saskatoon 8/25 1200-1220 fair w/nx, sports scores, lo	cal ads
and pop mx. (RG-AB) 610 KFRC CA, San Francisco 9/11 0325 barely audible rap by male, i forecast, "right now it's 58° at K-F-R-C." Into song,	nto wx "After
the Love is Gone." New. (WGE-BC)	
620 KGW OR, Portland 9/7 0811 fair w/CKOV off. Mx by Barbara Mand then wx, ID, into spot for Master Charge. Hrd while DX'in	rell g at
CKOV/CHIM Kelowna using a Realistic 12-758 portable. (WG 620 CJCI BC. Prince George 8/30 2357 fair w/top 40 mx, ID as "CI R	E-BC)
630 KIDO ID, Boise 8/10 0410 noted 2 stations carrying Larry / (King o/u KIDD while KFI-640 was OC'ing. (Possibly one was	KH-BC)
Clear "K-I-D-O" SID at 0430, & then back into King. New.(AB, Edmonton 9/7 0820 very good w/CKOV off. Nx read by fe	male.
ID at end of nx, sports read by make after a couple of lo spots. Funny thing about CHED, as I was listening, they j from extremely poor to very good, as if xmtr power was su increased. Any ideas on that one? New. Heard while DX'ing	umped
CKOV/CHIM using Realistic 12-758. (WGE-BC) 630 (CKOV) <u>BC</u> , Kelowna 9/7 noted totally off 0800-0844. As explained	in my
Aug. 11 WDXF, the power at xmtr site did go off. (WGE-BC)	•

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\underline{\rm HI} , Honolulu 9/17 0249 in fairly early w/promo for Jimmy Buffett appearance at the Aloha Stadium. Only about 1\frac{1}{2} hrs after
650
            KORL
                             Honolulu sunset. (RW-CA)
TN, Nashville 8/10 0410-0505 noted C&W mx here while KFI-640
                             was sending out OCs, for a relog of WSM. This is the first time I've ever definitely heard something of 650 w/KFI on the air (If you can count an OC as being "on" the air!) (SMM-CA)

ID. Boise 8/26 0421-0440 good w/ID & pop mx (RG-AB)

TO NORTH AND TO NORTH AND TO A W/R AND TO A NORTH AND NORTH 
650 WSM
670
             KBOI
                             II, Chicago 8/27 0257-0105 very poor, w/C&W mx, ID, NBC nx.(RG) CA, San Francisco 8/26 0451-0458 poor to fair, extreme fading,
670
             WMAQ
680
             KNBR
                             one ID by YL DJ and rock mx. (RG-AB) WA. Omak 7/29 1515 fair. Nx read by male. ID as "This is K-O-M-W AN & FM in Omak." Into local nx then sports. New.(WGE)
680
              KOMW
              XETRA BON, Tijuana 8/26 0510-0523 extremely poor, w/ID & instrumental
 690
                              mx. (RG-AB)
CA, Los Angeles completely off (no OC) 8/13, 8/14, 8/15 & 8/19
 710 (KMPC)
                              after 0300. (SMM-CA)
FI, Miami 9/3 0600-0647 on the air w/RS (though no ads) during
Its usual MM SP for emergency coverage of Hurricane David,
 710
              WGBS
                              which was expected to hit Miami in a few hours. Between
                              updates the DJ played pop mx. Fair in KMPC OC null. (SMM-CA)
                              WA, Seattle 8/15 0331 severly buried u/a strong KFI-640/KLAC-570 cross modulation (710+570/2=640). Noted extremely poor "K-I-R-O" ID a few seconds later. My MOST-WANTED stn! (SMM-CA)
  710
              KIR0
                              NV, Las Vegas 8/13 0422 noted oil. (SMMT-OIL) 8/26 0531-0545 poor w/ID & pop mx. (RG-AB) BC, Vancouver 8/26 0546-0604 weak, rock mx & ID's by DJ as "L-G 73." (RG-AB)
                                        Las Vegas 8/13 0422 noted off. (SMM-CA)
  720 (KDWN)
               KDWN
               CKLG
  730
                               ME, Dauphin 8/30 2354 poor w/C&W mx, no sign of CKLG. (KH-BC) NE, Albuquerque 8/27 0325-0342 fair to poor w/C&W mx, road report for truckers, ID's by DJ as Cob (pronounced as one word) Addio. (AG-AB) (They usually do not say "cob," on the AN C&W show, but they usually say "Jock Addio."--NH) AB, Camrose 8/30 2351 excellent, race track results, no sign of KTOR (KH-PC)
   730
                CKDM
   770
               KOB
   790
                CFCW
                                KJRB. (KH-BC)
                                SK, Moose Jaw 8/31 0102 fair w/top 40 (The Knack). (KH-BC)
   800
                CHAB
                                CA, San Francisco 8/26 0617 very poor, ID followed by talk
   810
                KGO
                                about airplanes. (RG-AB)
                                TX, Ft. Worth-Dallas 8/27 0303-0309 very poor, NBC nx, ID, wx, C&W mx. (RC-AB)
                WBAP
   820
                                NM, Minneapolis-St. Paul 8/27 0310 fair to poor w/ID & EZL
   830
                WCCO
                                mx. (RG-AB)
                                CO, Denver 8/25 0703-0708 very poor u/CKRD, w/ID, TC, CBS nx,
   850
                 KOA
                                wx & local nx. (RG-AB)
AB, Red Deer 8/31 0030 fair, "Contact 85, CKRD" SID, top 40
   850
                 CK3D
                                 mx. (KH-BC)
                                 ON, Dryden ID just at tun-in 0405 8/6, good signal w/CHNM.
   900
                 CKDR
                                 Program called "Country Classics." (DGO-AB)
SK, Prince Albert 8/30 2330 good, wx & top 40 countdown (not
    900
                 CKBI
                                  AT40). (KH-BC)
    910 (KNEW) CA, Oakland 9/16 0410 noted totally off for 1st time in one
                                 year. XEAO/KJJJ alone, no sign of needed KALL. TT's after. (RW)
                                  AB, Drumheller 8/31 0100 fair, C&W mx, no nx on the hour.(KH-BC)
    910
                 CJDV
                 CJCA
    930
     940
                  CJGX
     950
                  XEGM
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910 CJDV AB, Drumheller 8/31 0100 fair, C&W mx, no nx on the hour.(KH-BC)
930 CJCA AB, Edmonton 8/31 0153 excellent w/C&W mx. (KH-BC)
940 CJGX SK, Yorkton 8/30 2335 excellent, top 40 mx. (KH-BC)
950 XEGM ECN, Tijuana 8/27 now carries an AN English language disco
970 program after 0300 daily w/m2. 950" ID's. After almost every
970 song the YL DJ asks people to write or call, but she never
970 gives an address or phone number...hi! Also, there don't seem
970 to be any ads. Very strange! (SMM-CA)
970 CJYR AB, Edson 8/31 0040 ID as "YR Radio," top 40 mx (Dire Straits).
970 CJYR AB, Los Angeles 8/26 0700 poor, ID at end of / (KH-BC)
970 Dublic affairs program. (RG-AB)

public affairs program. (RG-AB)

980 CKNW BC, New Westminster 8/26 0752-0800 fair, w/rock mx & ID's by DJ
as "N-W 98." (RG-AB)

980 CKRM SK, Regina 8/31 0000 good w/nx. (KH-BC)

000 *KKIM* NM, Albuquerque 7/21 0310-0340 good w/nm on a Sat morning TD

980 CKRM SK, Regina 8/31 0000 good w/nx. (Kh-DC) 1000 *KKIM* NM, Albuquerque 7/21 0310-0340 good w/TT on a Sat. morning. ID at 0333, "KKIM Radio, on the air for test purposes. KKIM operates on 1000 kcs." Testing again Thm 8/2 w/OCs & TTs from 0320-0400+. TC & ID at 0400. (SMM-CA)

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1010 (KXEG) AZ, Tolleson 9/16 0434-0500 noted totally off except for occ. TTs. CFRB all alone w/talk show. No sign of XEHL or KDJW.(RW)
1010 *KIQI* CA, San Francisco 8/18 0310 good o/KXEG w/TT. 8/28 0330 FW simulcast w/pop song, then: "This is Western America's most
                 powerful radio station -- K-101 -- with 125,000 watts of power!"
                into PSA, then more pop mx. ID from OM at 0359, "KIOI, San Francisco," followed by "K--101" jingle. (SMM-CA) WY, Casper 8/26 0739-0742 good, ID by anner., local wx, C&W mx. (RG-AB)
1030
        KTWO
1050
        CFGP
                 AB, Grande Prairie 8/31 1000, excellent, nx & top 40 mx.(KH-BC)
                 AB, Lloydminster 8/31 0010, poor w/nx into top 40. (KH-BC)
BC, Vancouver 8/27 0512-0523 fair, Tom T. Hall & Johnny Cash
1080
        CKSA
1130
        CKWX
                 recordings, ID by DJ. (RG-AB)

ID, Boise-Nampa 8/25 0614-0700 poor u/CKXL, w/ID & instrumental
1140
        KGEM
                \overline{\text{mx}}. (RG-AB) \overline{\text{NV}}, North Las Vegas 9/3 0406 good w/OC & short TTs. Noted C&W
1140 *KMJJ*
                 mx & EE at 0410. WRVA? (SMM-CA)
                 OR, Klamath Falls 8/26 0809-0819 poor, IDs & rock mx. (RG-AB)
BC, Fort St. John/Taylor 8/31 0027 excellent w/0814
                 AB, Calgary 8/31 0138 excellent w/wx & top 40 mx. (KH-BC)
1140
        CKXL
1150
        KAGO
1170
        CBUW
                 \overline{\text{LPRT}} //CBU-690. (KH-BC) MT, Kalispell 8/26 0825-0830 good, OM giving speech on U.S.
1180
         KOPI
                 foreign policy. (RG-AB) OR, Portland 8/27 0624-0641 fair, pop-rock mx, IDs by DJ (one
1190
         KEX
                 was "Radio 1190"), PSA for Portland Park Bureau track meet. (RG)
                 TX, San Antonio 9/11 0500 fair w/CKIQ-1150 slop. Relig. format
1200
        WOAI
                 similar to that of KXEL-1540. ID at top of hour then into more
                 relig. New. (WGE-BC)
                 BC, Victoria 8/31 0139 poor o/u CJOC?, top 40. (KH-BC)
CO, Grand Junction w/ID 0725 8/19 at end of ABC's "Perspective,"
         CKDA
1220
1230
         KEXO
                 MOR mx. Good signal. (DGO-AB)
                 ND, Dickinson w/ID at end of CES sports 0012 8/17, into rr mx
1230
         KDIX
                 w/fair sigs. (DGO-AB)
                 AB. Fort McMurray 8/31 0129 excellent w/top 40, wx. (KH-BC) AB, Jasper National Fark 8/21 0030-0100 w/CBC program of folk
1230
         CJOK
1230
         CBPB
                 mx recorded in Winnipeg. (RG-AB)

MT, Helena w/ID 1143 8/10 dominating freq. w/local ads, rr mx,
         KBLL
1240
                 carries Pioneer League baseball. (DGO-AB)
                 NE, North Platte w/ID 0723 8/19 as "Remember, if it's special, you'll hear it on K-O-D-Y," good signal. (DGO-AB)
1240
         KODY
                 SK, Meadow Lake w/ID for CJNB/CJNS 0235 8/18, good sigs w/MOR
1240
         CJNS
mx. (DGO-AB)

1250 (KYAC) WA, Seattle off again NM 9/10 after 0300. May have been off until 0800. (bp-WA)
                 SK, Saskatoon 8/31 0015 excellent, "Superstar Showdown," top 40,
1250
         CKOM
                 female DJ. (KH-BC)
1260 (KGIL) <u>CA</u>, San Fernando noted totally off 7/30 0324 & 8/6 0328-0331.

MAY have irreg. MM SP now!! (SMM-CA)

1260 KWIQ <u>WA</u>, Moses Lake w/ID at s/off 8/23 2314 giving s/on 0830. QRM
                 from KPOW, some CHAT-1270 slop. (DGO-AB)

BC, Chilliwack in at s/off 0342 8/6 w/ment. of other stations
1270
         CHWK
                 on Fraser Valley network; ending w/O Canada. (DGO-AB) SK, Estevan 8/31 0110 poor, ID as "SL Network," nx. (KH-BC) ID. Lewiston 8/27 0451-0506 weak u/KMPS w/Buddy Holly & other
1280
         CJSL
1 300
         KOZE
                 old rock recordings, one ID by DJ. (GG-AB)
WA. Seattle 8/27 0442-0500 good w/C&W mx, ad for Inter City
         KMPS
1300
                  farmers market on 20th & Jackson Sts. wx, many IDs. (RG-AB)
                 SK, Regina 8/31 0016 excellent, wx & top 40 mx. (KH-BC)
1300
         CJME
                  AB, St. Paul 8/31 0150 excellent, French, top 40. (KH-BC)
1310
         KIOK
                  CA, Oceanside 7/30 ended rock format at 0403, & signed off.
 1320
         KUDE
                  Signed back on at 0758, & went into new format of "super
                  country," which seems to be automated. (SMM-CA)
                  WA, Aberdeen 9/11 0200 fair u/CHQM. ID by male, into NBC nx.
 1320
         KXRO
                  Vanished in seconds. New. (WGE-BC)
                  MN, Minneapolis-St. Paul coming up to dominate after KMBI off
 1330
         WRRD
                  w/rock mx, ID 2311 8/16, was a regular a couple of years ago.
                  (ex-WLOL). (DGO-AB)
                  OR, Portland 8/6 0450 good. ID "K-U-P-L, Radio 13-30. The Gentle
 1330
         KUPL
                  Sound." Surprised not to hear the KUPL/Couple slogan. Thought it was CHQM-1320 'til I got ID. Did KUPL change format to EZL
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or am I dreaming? (WGE-BC)

+8/27 0509-0525 good w/MOR mx & ID at 0511 by OM. (RG-AB)

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WA, Spokane caught very end of s/off 8/16 2301 w/invite to go
1330
            KMBI
                        to KMBI-FM, good sigs w/a couple of others. (DGO-AB)
                                                                                                                                             (KH)
                        to KM.BI-FM, good sigs w/a couple of others. (DGO-AB) (KH) SK, Rosetown 8/31 0020 excellent, ID as "KR good guys," C&W mx. ID/WA, Lewiston/Clarkston 8/27 0529-0547 w/"Blue Oyster Cult" & other rock mx, one ID by DJ. (RG-AB)

IA, Des Moines w/good sigs & Gordon Lightfoot, ad for Larry King show w/ID 2257 8/23. Fighting it out w/KRIC. (DGO-AB)

BC, Dawson Creek 8/31 1015 excellent w/top 40 mx. (KH-BC)

ND, Williston 8/30 2345 fair o/u CJDC splash, "Keys" slogan,
            CKKR
1330
1350
            KRLC
            KRNT
1350
1350
            CJDC
1360
            KEYZ
                         C&W mx. (KH-BC)
                         AB, Westlock 8/31 0046 excellent, community nx, "OK Country" ID,
1370
            CFOK
                         C&W mx. (KH-BC)
                         BC, Parksville-Qualicum 8/27 0552-0606 w/soft rock mx, nx, dual
1370
            CHPQ
                         IDs by DJ as CHPQ & CHUB-1570. (RG-AB)
                        OR, Salem 7/16 0515 (Clarification -- see Aug. issue) the "cw"
1390 *KSLM*
                         referred to Morse Code (continuous wave). This was then followed by an OM saying "KSLM, Salem, Oregon." I had been trying for this station every MM since 11/27 when MPS logged them (SMM-CA)
                         ID at 0137 8/18 good w/MOR, IDs as "K-S-L-M" & "K-slim."(DG0-AB) MT, Whitefish 9/12 2354 atop jumble w/nx & wx for Flathead
             KSLM
             KJJR
1400
                         Valley. (bp-WA)
                         WA, Longview Mariner's Baseball game, Chevron ad, ID, 9/6 0000-
1400
             K EDO
                         0003. Weak signal, but audible in GY mud. (WJH-WA)
                         03, Portland caught w/ID for their FM stn "K-P-A-M Stereo 97"
             KPAN.
 1410
                         8/16 2325. Fair u/CFUN. (DGO-AB)
                         BC, Vancouver 8/25 0554-0624 good, w/rock mx, ad for submarine sandwich shop, many IDs by DJ as "C-fun." (RG-AB)
SK, Melfort 8/31 0025 excellent, parks info, wx "for the NE,"
             CFUN
 1410
 1420
             CJVR
                          female DJ. (KH-BC)
                         \frac{AZ}{A}, Scottsdale 7/23 0312-0354\frac{1}{2} ET bombing in w/very good sig w/high energy DJ & hard rock mx. At 0323, "Hello, western America! This is Koppa, K-O-P-A, Scottsdale, AZ on the air for
 1440 *KOPA*
                          equip. tests..." At 0342, "KOPA means the best engineering tests
                          around!" (SMM-CA)
                          ID, Fayette ID 2343 8/16 during Coca-Cola contest ad mentioning cleaning up Oregon. Good w/C&W mx. (DGO-AB)
 1450
             KYET
                          AB, Jasper 8/20 0200-0217 relay of CJYR-970. IDs by YL DJ as "YR Radio," nx & rock mx. (RG-AB)
 1450
             CKYR
                          CA, Salinas 8/13 0315 noted new format of light C&W mx. (SMM-CA)
 1460
              KDON
                          MI, Flint 9/17 0430 peaking briefly u/freak atmos. cx. Total surprise. PSA for Medicalert, clear ID. Not bad for 1kw at 2000
 1470
              WKMP
                          miles. New. (RW-CA)
                          ND, Hettinger 9/4 apparently on late to broadcast a HS football
 1490
              KNDC
                          game 2345-2359. Play-by-play, local ad, ID, stats for game, into good s/off 2359. Unexpectedly strong. Could be something like E-skip. QRM from KOVC, KJQN, KUGR, etc. ND unusually strong. (WJH) ND, valley City 9/4-9/5 2359-0001 Ac nx, local ad, ID. Hrd after
  1490
              KOVC
                          playing back tape 3 times. (WJH-WA)
                        UT, Ogden w/IDs as both KJQ & KJQN 0701 8/19, good sig w/rr.(DG0 +9/4 2259-2301 "15 KJQ" ID, local ad into pop song. Good signal
  1490
              KJQN
                          w/usual GY QRM. (WJH-WA)
                          WY, Green River 9/4 0149-0150 "Cougar Radio" IDs into C&W mx.
  1490
              KUGR
                          Potent signal. (WJH-WA)

TN, Nashville 9/17 0342 coming in stronger than WSM w/block-
buster signal. ID, TC, rr mx. Strongest signal to date on this.
              WLAC
  1510
                           WA, Spokane the final word on their SP is that it is on /(RW)
  1510 (KGA)
                           MM 0300-0800 from now on. CE, Jim Stargell, said this is basically a management decision & it makes it easier to make ETs
  because it gives more time for tests when daytimers are off as opposed to 1100 when daytimers are on the air. (WJH-WA)

1550 *KUAT* AZ, Tucson 8/14 0306-0310 fair w/TT through XEBG. ID by OM 0310

"This is KUAT, Tucson, AZ--1550 kHz--on the air for equip.
facilities testing only." (SMM-CA)

1590 (KBBQ) CA, Ventura-Oxnard 8/27 0405 the "Q" noted off. KLIV & KEND in
  (KBBQ) CA, ventura-Oxnard 8/27 0405 the "Q" noted off. KLIV & KEND in w/good signals. Note: This is a "Q-tip." (SMM-CA)

1590 KRAD MN, East Grand Forks at s/off for AM & FM 8/26 0206 ending w/sad sounding mx, leaving strong KZOK. (DGO-AB)
+0208 8/27 weak u/KZOK, just popped in w/s/off w/SSB. (RG-AB)

1590 WSWW WI, Platteville w/end of baseball game on Milwaukee Brewers radio network 8/25 2316. Lots of KVGB, some KZOK. (DGO-AB)

1600 *KATZ* MO, St. Louis 8/27 0403 very faint TT, "...St. Louis." (SMM-CA)

Out of room-unID's will run next week. "
```

Out of room--unID's will run next week. V

John Zondlo

eastern dx forum 6617 Maryland

Hammond, IN

Douglas Miske-128 Mossgrove Trail-Toronto, ON M2L 2W5 9/4/79 1400 EDT. Hello again everybody. Hope the summer was good to all. Wish I could say the same - I went to GWDXA bash in Vancouver, hi. Still wading through my mail that accumulated over the month of July, which had only one QSL in it: WNBC from March '78. Sent my 13¢ stamp back, and a only one will in the ward from march 70. Sent my 13g stamp back, and a sticker: WNBC/Sprit "The CLEAR favorites". Bad pun, hi. Anybody got a bumper sticker from KMEL 106.1 San Fran? I had one. Will trade for one (or more). To Gary Parton (if you're still out there somewhere, hi): I still have your tapes, write when you want them. No order whatsoever here. Also went down to Portland OR while out west. Called Bill Block there. In Seattle, called the "famous" Eddie Ryan, who was at GWDXA bash, and spent evening w/Dave Korinek. Enjoyed the west, as I don't know if/when I'll be out there again. Only stations that I got to were CFUN, CKO (sic), CKLG/CFOX in Vancouver. CKNW/CFMI don't count, as they were included in a tour with GWDXA. CFUN was very friendly, CKLG/CFOX just the opposite. There the secretary/receptionist wouldn't give me anything - another employee who overheard the conversation gave me a rate card for each. I did better visiting their rep company here (Mutualcom)! That's a good way to get visiting their rep company here (Mutuelcom)! That's a good way to get promo stuff, everybody, since you can get something from a lot more than just one station. More some other time. 73s dm

Niel Wolfish-15 Donwoods Grove-Toronto, ON M4N 2X4 Well, I'm back in the big city, and back in school, and I should already be embarking on another enjoyable season of DX, but such is not the case. I've been home for 2 weeks with almost unlimited time to DX and the results are awful: 1st DX session - 2 pirates CREW/CRW & PRN (couldn't decipher which is right for the Halifax pirate) and that's it, then 2nd session 4th MM of August....1 hours listening time, nothing doing. All week nothing came through, but the Labour Day MM clinched it. After 29 minutes of listening to static I quit. Since then regular night time (i.e. 10pm) conditions sound fine when the static isn't there. Only 1 QSL received all summer, WHHH. Therefore, totals are 563/293....including taped IDs, but without tapes 563/213. I am definitely lacking skill in sending those reports out. I am still waiting for at least 30 QSL's from the spring (including several ET's and several locals). Now I don't expect locals to verify, but ET's should usually, shouldn't they? There's no way of mistaking them with other stations too often. The locals I wrote to were Buffalo and urban Ontario stations, and some (CFCY, CKLB/CKAR, CHUC, CHIC & CHOO) were first or second follow-ups. In fact, I visited CHOO 20 miles east of me, and asked about reception reports. Turns out they pulled out their DX file, and MY REPORT WAS ON TOP! This was followed by a Czech Out their DK life, and MY REPORT WAS ON TOP! This was followed by a Czech DX'er's report, Bill Dulmage's (of Prescott, ON), a Finnish DX'er's report, the other Bill Dulmage's report, and an American DX'er's report. That was June! Another day I called the CKLB/CKAR CE about reports and ended up talking to him for 20 minutes about his old job at WNYR-680 and hearing KNBR there in the '60's! Well, that's it for now. Don't forget the GY DX column. Without you there won't be any totals section! (So far only Mr. Belanger, Byrner Teding and Wein have written in 73's from T. Belanger, Byrnes, Eddie and Wein have written in). 73's from T.O.

Bill Townshend-4500 Connecticut Ave. NW, #901-Washington, DC 20008-(202) 966-8046

Greetings once again from flooded-out DC. I enjoyed meeting many of you who went to the NRC convention at the mouth of the Missouri River. Thanks to Walt Breville for the DXpedition to his DX pad at Wright City MO, 50 miles W. of St. Louis. My farthest catches there were CBK-540, KFI-640, and PJB-800. I didn't mind getting splashed (not by rock stations, hi) at the end of the water volleyball game in the motel's pool. After the convention I overnighted at XEROK-land (the El Paso-Juarez area...I heard a screaming SS speaking Bible-pounder on XEROK), got several pix on the Mexican side of the border, then grounded it by Greyhound to Tucson AZ, where I saw a total lunar eclipse in the pre-dawn hours of Thursday. After touring the city, the San Xavier del Bal mission, and the old Tucson movie touring the city, the San Mavier del Bal mission, and the old lucson movie sets, complete with a mock gunfight in classic wild west style, on Wednesday, I spent two hours in the Holiday Inn pool, followed by a mammoth dinner and four hours of sack time. When my alarm went off at 0215 MST (0515 EDT). I was ready for the eclipse and a DX session. The weather conditions were perfect (comfortable 80° and clear [I don't mean 50kw, class I-A, hi] skies) and I got several pix to close out my roll of film (hope for all to come out, hi). The moon started into shadow at 0518 EDT. It was all the way in at 0631. Started to come out at 0717, and was out of the shade at 0830. Unlike a solar eclipse, this one had no effects on DXing during the eclipse. One of my catches was a station back east (semilocal in the area from NY City to Norfolk), WCAU-1210 Philly, which was carrying news reports on the \$&\pm\$-\pm\$e\$ weather conditions and damage from Tropical Storm David (Biblical name, hi) and the tornados spawned from it in the PA-NJ-DE area. Four km SE of my worksite, Andrews AFB (where I go to Naval Reserve drills) had 7.2 inches (18 cm) of rain in 12 hours. Across town, Fairfax VA had a high school hit twice by tornados within 6\frac{1}{2} years (April 1973 and this month). Thank my lucky stars I was in Arizona, despite 104 F (40°C) and 87% RH. The WC wasn't so great (at least the immediate coast) for eclipse watching, with low stratus clouds. We should be getting some interesting DX tips on EC daytimers on AN due to David and on the pests knocked off the air. Three hours after the eclipse was over, I was enroute back east to DC. Changed planes in WMAQ-land. 10 to power 10 to power 10 to power -5.6817305 (which is 73) and good DX de WPT.

John Clemmer-2937 W. Gilbert-Peoria, IL 61604
I had a really great time at the IRCA convention here and hope everyone else did too, Thanks to everyone that attended. Station tours included WXCL, WZRO(FM), WMED AM/TV, WKZW(FM), and WIRL/WSWT(FM). 31 people attended the convention here. We (mcre properly, John Clements) set up a Beverage early Sunday morning, but unfortunately nothing was heard. Later it was discovered the wire had fallen down, so that was probably the reason nothing was heard. The guest speaker was Mike Thatcher from WXCL. Also had a great time at the NRC convention in St. Louis, where many IRCA members were present. Recent DX: WHK and WCED, both 1420, at the Beverage, both new, best thing heard at the Beverage, hi. WINU heard at s/off and WCCL at 2136 on 9/4 and 5 respectively. WCCL is new call for WYIC "Y-16". Format is now country. KPOL Los Angeles wants KZLA as a new call. Tentatively heard WLSC SC 1570 on 9/4. No positive ID, but hurricane warnings, weather report at 2050, then SC news w/SC Network ID at 2055, into A/I news. Jumbled ID sounded like WLSC. Anyone else hear this and can verify whether this was indeed WLSC? Again, thanks for coming to the convention; hope I put on a good convention for you. Good DX and 73.

Bruce Portzer - 6546 19th Avenue Northeast - Seattle, Washington 98115 I hope you guys don't mind my horning in on the EDXF this week. After all I live in Washington and everyone knows Washington, DC is in the EST time zone, hi. I had quite a DX-filled summer, highlighted by two Beverage DX-peditions, a business trip to Houston, and visits to both conventions. Details of the first three events made their way into DXWW and other columns. Details of the convention trip won't be listed in a DX column because I managed to stay away from radios almost the entire week, hi. During the week between the IRCA and NRC conventions, Phil Bytheway, Bill Block, Rich Segalas, my wife and I wandered around Illinois & Wisconsin. We'd hoped to visit a few DXers that week, but somehow travelling and sightseeing got the better of us. At one point, we took a drive through part of Chicago's scenic South Side while searching for a museum. The trip was almost as interesting as the shocked expression on Zondlo's face when we told him where we'd been, hi. Speaking of whom, John...you forgot to tell us about the freebie thrown-away Radio Shack TRFs in last week's forum. I'm sure I'm not the only member in deep suspense now, hi. To whoever asked a copule issues ago: SW parallels for Canadian stations were listed in my SW //s list in the 5/19 DXM (p 449). Comments re the new format seem to be very favorable for the most part --- some members even feel it's the greatest thing since banana-nut bread. Seriously, any comments pro or con are most appreciated here. Several members have sent in clippings and logos recently. I'll print them on a "space available" basis, meaning that if they're interesting, relevant, and fit into an available space that nothing more important fits into, I'll print it. They are welcome here, but at the same time don't feel disappointed if I don't print something you send. Tried for the KPRK, KSRA, KDBM, and KANA tests. None were heard; they apparently weren't on, so hopefully we can get them rescheduled for later in the season.... I feel like I ought to fill up the rest of the page with relevant comments, but unfortunately I feel a bit tired after getting 3 hours of sleep last night (I DXed!), so maybe I'll just say 73 and good DX. CU next week......

Peoria '79 Convention Report

The 1979 IRCA Convention was held on August 24, 25, and 26. I felt the convention was a great success and that everyone had a good time. Over 30 people attended this year's convention.

The first arrival at the convention was (guess who!) Don Erickson, who else? Don arrived on Tuedsay. The activities started on Friday with the opening of the hospitality room at noon. About 20 people went on the station tours. The first tour was at WIRL/WSWT. There we saw, among other things, the automation equipment of WSWT. The next tour was at WXCL where Conmercial Manager Mike Thatcher showed us around. A DX Quiz was held Friday night and 4 people tied for first answering 8 out of 10 questions correctly. The 4 split a six pack of Coors.

Saturday morning found 15 of us at VMSD for a tour of their AM/FW/TV. This tour was led by Chief Engineer Paul Bock. A softball game followed where Bondlo's Aces beat Minsor's Mizards 7 to 4. This was despite the heroic play of Minsor's team. The athletic and not so athletic then retired to the picnic at Bradley Park.

Saturday night had the hanguet at which Mike Thatcher was guest speaker. Mike gave an informative and interesting presentation. A short business meeting was next, presided over by Bruce Portzer. The highlight of the evening was the auction. In over 2 hours over \$211 worth ??? of stuff/junk was sold. Yolf J. presided as auctioneer. A group of 6 (limited to this by Park Police who were kind enough to let us set up a beverage in the park late) tried their hand at DX Midwest style. Thanks to John Clements for the idea and help. The convention wound down Sunday but only after the door prizes were awarded.

33 DXers/wives/friends attended from 9 states and Canada, wherever that is! They were:

California: Jim Critchett, Don Erickson, John Clements, Rich Segalas Illinois: John Coker, Marvin Shults, Bill hale, Richard Pistek, Ken Onyschuk, Mark Strickert, Mr./Mrs. Mike Hogan, ye host

Indiana: John Zondlo, Steve Shaffer, Roger Windsor

Kentucky: Gary Atkins, Ted Fleischaker

Michigan: Phil Boersma Missouri: Walt Breville, Rich Eddie

Ohio: Gary Siegel, Frank Merrill, George Greene, Paul Mount (by way of MJ !!)

Oregon: Bill Block

Washington: Mr./Mrs. Bruce Portzer, Karen Portzer, Phil Bytheway Canada - Alberta : George and Leonard Kesteven, Peter Tworow

Who can forget these memories???

Don Erickson bidding against himself at the auction.....

Ted Fleischaker seeing Northwoods Mall and Carson's for the first time and going to Beroner's and Sheridan Village Shopping Center and

Did Frank Merrill REALLY buy every T-shirt at the auction???

John Clements and the host trying to find 1000' of wire on Saturday afternoon the West Coast people seeing corn fields for the first time (not corn Bushes guys!!) ..

Roger Windsor finding the Coors he won the host being the last one up Saturday night. Can this be possible????

Gary Siegel plotting to visit Sigel and Toledo, Ill. .. they DO exist ... and Gary

hearing WSPD loud and clear , just what he wanted!! Jim Critchett at the DX Quiz naming not only KTNQ's former call but the call before that ... nice going .. it was worth 2 correct answers

I had a great time hosting the convention, it was my pleasure. Thanks to everyone for coming. Wanted by the host: pictures/slides of convention. I didn't have anytime to take pictures so would like duplicates. I'll pay for duplicates , let me know first though. Thanks to everyone for your help. B. Portzer, Fhil Bytheway, Wolf J., Mike Thatcher, Bill Hale, Marvin Shults, and everyone else. Special thanks to DON ERICKSON. Hope you had a good time. I hope to host another convention sometime, if you let me. Peoria in '82 for NRC after L.A. and Winnepeg ????? Nice to see everyone here... I look forward to seeing you again.

Peoria Convention Chairman, John Clemmer





DXing in the Midwest

by Don Kaskey

Have you Diers in metropolitan areas wanted to get away to some area with no locals to see how DA could be with no station slopping over? I had such an opportunity from August 15-27 when I took my family back to the midwest. While Grandma played with her grandson, my wife unwound and the summer weather co-operated, I hooked up the dealistic ratroiman 9 that hier Segalas so kindly lent me for this occasion. 250 stations were logged from 30 states, 5 provinces & mexico. The hearest stations were two small daylimers about 15 miles away. The fatroiman 9 performed very micely, having adequate hand separation between frequencies and excellent mulling capacities. Anyone was is interested amount to take the time to study by loggings and a map and can come within applied of my DA heation while the accepted as memory of the D.K. Kacks, DA a Deographical decist.

milies of my DA incation while accepted as moreovers of the D.K. Kasks, DX a Beographical Joclet, . Wewcar Bilmai, PePour, refair, 3-3rdd, VSeVery Good, webxocilent... EST used... 510-8Wrm-la Forn Dudge; 5/15 1k 35 VC, kas, mx, Ckar na ObK--SK meganu; 5/16 Oll. o/presonau kSka w/GoC program 550-KFRM-AS Salina; 8/15 1642, ads, C&W mx, r-F in KFYR null. KFYH-ND Bismarck; 8/15 1641 P-F, rock mx & 'K "FIRE" jingles. o/KFRM. NTSA-Tx San Antonio; 8./24 0228-c&w mx, 1D, rock mx, in KFYR null. 560-KWT0-MO Springfield; 8/16 0120 w/c&W mx, 1D- G. 570-wNAX-SD Yankton; 8/15 1739, ads, news, VG 560-KSAC-KS Manhattan; 6/15 1743, nx rpt & analysis F. WlBw-KS Topeka; 8/17 1951 w/KC-Balt BB, ads F. 590-WOW-NE Omaha; 8/15 1739, ads, news VG. 600-WMT-IA Cedar Rapids; 8/15 1745, wx, ID, ads r-G. 610-WDAF-MU Kansas City 8/15 1747, pop mx, ads, traffic reports F. 620-AMNS-1A Sioux City; 8/15 1750, ads, pop mx vG. Poor sig after SSS. WTMJ-WI Milwaukee; 8/22 0001, Milw-Uhi BB, 1D o/QRM. CKCK-SK Regina, 8/27 0320, rock mx, ads, time, in WTMJ null. 630-KHOW-CO Denver; 8/16 0126 w/top 40 mx, atop QRM F. KXOK-MO St. Louis; 8/22 000h, ads, ID o/nulled KHOW. 640-KFI--GA Los Angeles; 6/16 0130, rock mx, time. WUI--IA Ames, 8/15 1752 w/NFR program VG. 650-WSM--TN Nashville; 8/16 0131 w/c&w mx & ID. 660-KOWH-NE Umaha, 8/15 1753 w/relig. program G-VG. WNBC-NY New York; 8/27 0325, rock mx, 1D, ads F. 670-WMAQ-IL Chicago; 8/15 1754 w/c&w mx, W-P. 680-KNBR-CA San Francisco; 8/16 0134, pop mx, ID o/nulled KFEQ. KFEQ-MO St. Joseph; 8/15 1755 w/cww mx F. 690-KUSD-SD Vermillion; 8/15 1756, w/NFR program. VG. CBF--QU Montreal 8/22 0007 w/FF talk & mx, o/QRM. 700-WLW--OH Uincinnati; 8/16 0136 w/pop mx G. 710-WHB--MO Kansas City; 8/15 1757 W/pop mx F-G. 720-WGN--11 Chicago; 8/15 1430 w/Chicago-SF BB W-P. (Giants lost, naturally) 730-KLUE-KS Goodland; 6/23 2130-2140 relig EZL mx program, rrayer & s/off 2142. KWUA-MN worthington; 8/15 1758, w/local programming G. XEX-MEX Mexico City; 8/23 2201 w/1D, SS programming. 740-KHOE-1A Uskaloosa 8/15 1801 w/UFI nx, 1D r-F. KRMG-OK Tulsa; 8/24 0217, MoR mx, ads, 1D u/presumed KTHH talk show. (Note--UBL dominates frequency after SSS but never bothered to 1D them). 750-wSB--GA Atlanta; 8/15 2156, w/Atlanta-NY BB G. 760-WJR--MI Detroit; 8/16 0139, EZL mx, 1D. 770-KUOM-MN Minneapolis; 8/15 1925, local programming & news P. KOB--NM Albuquerque; 6/23 2148, pop mx, ID, wx G. WABC-NY New York; 8/27 0328 o/u KOB w/news, sports & ID at 0330. 780-WBBM-1L Chicago; 8/16 0140 w/news G. wJAG-NE Norfolk; 8/15 1806 w/Nebraska nx, C&w mx @ 1930. F-G. 790-KXXX-KS Colby; 8/23 2130-2143 w/MoR mx, wx, s/off 2143 w/Inst SSB o/QRM. WAKY-KY Louisville 8/16 Olld, w/ID thru QRM. KFGO-ND Fargo; 8/15 1807 w/news, ID P-F. Not heard after SSS. WMC--TN Memphis 8/16 Ol41 w/ID above WAKY et al. KFYO-TX Lubbock; 8/23 2159 w/ID during break of Texas-Balt BB Good sig. WEAQ-WI Eau Claire; 8/24 0213 w/rock mx, ID o/QRM. 800-KQAD-MN Luverne; 8/15 1809 w/news. G. UKLW-ON Windsor; 8/23 2153 w/rock mx, ads, 1D, F-sig; later u/presumed XEROK in SS. 810-KCMO-MO Kansas City 8/15 at 1810 w/jazz mx. F. wGY--NY Schenectady 8/16 0145 w/ID un/nulled KCMO. Had talk show.

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820-WBAP-TX Fort Worth; 8/16 w/C&w mx at 0146.
830-wCCO-MN Minneapolis 6/15 1810 w/wx, nx, ads & Minn BB at 1930. F-G.
840-WHAS-KY Louisville; 8/16 0147 w/ID & ads.
850-KOA-CO Denver; 8/15 2154, w/Denver BB. G.
KLEU-IA Waterloo; 8/15 at 1811 w/pop mx. F.
860-KNUJ-MN New Ulm; 8/15 1812 w/pop mx. at 1931 w/polkas. F-G.
870-WWI--LA New Orleans; 8/16 at 0148 w/c&w mx.
880-KRVN-NE Lexington; 8/15 at 1814 w/news W. Much better at 2019 8/17 F.
     WCBS-NY New York; 8/16 0149 w/nx, wx W. On 8/24 at 0130 with F sig.
890-WLS--IL Chicago; 8/16 at 0150 w/rock mx. U.
900-KJSK-NE Columbus; 8/15 1933 w/religious mx, 1D. F. XEW-MEX Mexico City; 8/22 0023 w/SS talk & music. G. 910-KPOF-CO Denver; 8/22 0000-0030 w/relig. mx, ID. o/QRM.
     WSUI-1A Iowa City; 8/23 2200-2228 w/classical Jazz mx, wx. o/KPOF.
920-KYFR-IA Shenandoah; 8/15 1938, w/relig prog., o/KDHL. F. ls 2h hours. P after SSS.
      KUHL-MN Faribault; 6/23 1349, local items, nx, markets etc. u/KYFR.
      KELP-TX El Paso; 8/24 0300 w/pop mx, YL announcer, 1D. u/KYFR.
 930-WKY--OK Oklahoma city 8/16 0151 w/rock mx, 1D. Dominates sunset on.
940-KIOA-IA Des Moines; 8/15 1941 w/rock mx. G.
950-KIWA-CO Denver 8/16 0154, ads, rock, Usually atop after SSS.
KWAT-SD Watertown; 8/15 1943 w/religious program. P. Not heard after SSS.
      KUSX-TX Denison; 8/25 0220 w/temp, ID o/u KIMN w/John Denver music.
 960-KMA--IA Shenandoah; 8/15 1945, w/rock mx, KC-BB 2030. F-G.
 UFAU-AB Calgary 8/27 0252, ID ads, U&W mx.
970-KSYL-LA Alexandria; 8/2h 0200 w/lD u/kQAQ. NBC nx & s/off 0205 w/inst. SSB.
      KQAQ-MN Austin; 8/15 1947 w/UFI nx, sports, pop mx P-F. IDs as K "Q". Larry King am's. wDAX-ND Fargo; 8/27 0300, MoR mx, 1D, NBC nx, in XEJ null. XEJ-MEX Ciudad Juarez 8/16 0155 w/"R. Mexicana" slogan. Often atop after SSS.
 980-KMBZ-MO Kansas City; 8/22 0020 w/ads, phone-in prog. ID, dominates after SSS.
 WSIX-TN Nashville; 8/25 0219, C&W mx, ads, wx, in null of KMHZ.
990-KAYL-IA Storm Lake; 8/16 1613, MoR mx, ads, Usually s/off about 1900 daily. EXC sig.
      UBW--MB Winnipeg; 8/24 0158, pop mx, nx 0200-0205, wx to 0207. UBU s/off.
1000-WCFL-IL Chicago; 8/24 0153 w/Larry King show. MBS news at 0200. In KTUK null.
      KKIM-NM Albuquerque; 8/22 2135-2200 w/relig. mx & talk. ID 2200 & s/off. U/u KTOK.
      KITOK-OK Oklahoma Uity; 8/22 0033, phone in show. G. Usually atop after SSS. KXRB-SD Sioux Falls; 8/15 at 1955 w/ads, C&W mx. F.
1010-KSMN-IA Mason City 8/15 1957 w/C&W mx. F.
      CFRB-ON Toronto; 8/16 0200, w/guitar mx, 1D, news.
      KCMP-CO Brush; 8/27 2140-2200 w/pop mx, s/off 2200 w/inst. SSB. u/CFRB.
1020-KDKA-PA Pittsburgh; 8/15 2146 w/Pitt BB. G.
1030-WBZ--MA Boston; 8/15 at 2145 w/wx, 1D. P.
KTWO-WY Casper; 8/16 0204 o/u wBz. KTWO carrying news.
1040-WHO--IA Des Moines; 8/15 1959 w/Minn BB. VG.
1050-KBUF-KS GArden City; 8/15 at 2138 w/state news. o/XEG. F.
      KLOH-MN Pipestone; 8/21 at 2130 s/off thru QRM W-P. 8/23 w/hvy WHO slop at 1355 W.
      CHUM-UN Toronto; 8/25 2201, rock mx, 1D in XEG null.
      XEG-MEX Monterrey; 8/21 2132 o/QRM w/talk, ads, ID G.
1060-KLMO-CO Mongmont; 8/26 2157-2200 w/colo. nx by Yl. Ac nx, ID & s/off in KYw/WNOE null.
      WNOE-LA New Orleans; 5/23 2233 w/tele call-in show for song dedications. In KYW null.
      KFIL-MN Preston; 8/15 2113. C&W mx, s/off at 2115. F.
      KYW--PA Philadelphia 8/15 at 2128 w/Phil-Cinc BB. P-F.
1070-KNX--CA Los Angeles; 8/24 Ol40 w/CBS nx, H'wd race results, local nx. In KFDI null.
       KILR-IA Estherville; 8/15 1800 w/UPI news, ID. F-G.
       KFDI-KS Wichita; 8/15 2132 w/news & wx, ID, C&W mx, o/QHM. F.
KHMO-MO Hannibal; 8/15 213h w/C&w mx, SID, in KFDI null.
1080-KOAK-IA Red Uak; 8/17 1810 w/news, ID, ads, sports./ w.
KRID-TX Dallas; 8/15 at 21h1, SID, rock mx. G.
1090-KAAY-AR Little Rock; 8/22 0036 w/ads, ID, rock mx. VG
      KVDB-1A Sioux Center; 8/15 2006 w/pop mx. F.
1100-WWWE-OH Cleveland; 8/15 2125 w/ads, 1D. r-F.
1110-KFAB-NE Omaha; 8/15 2013, pop mx & MoR. VG.
1120-MMUX-MO St. Louis; 8/15 2011 w/St. LA BB. P.. Better later. 1130-MWKH-LA Shreveport; 8/16 0208 w/C&w mx. 1D. Dominates after SSS.
1140-KS00-SD Sioux Falls; 8/15 2020 W/pop mx. F-G. u/WRVA after SSS to s/off at 0200. wRVA-VA Richmond; 8/16 0210 W/c&w mx. LD, wx.
1150-kwBz-c0 anglewood; 8/24 0255, up thru WRM w/ID. Had talk show. r.
       AWKY-IA Des Moines; 8/15 2024 w/lowa Oaks BB. P.
       KSAL-KS Salina; 8/22 0039 w/pop mx, ads, ID. G. Dominates after SSS.
       CKOC-ON Hamilton; 8/24 0257, rock mx, ID, nx 0200. wx 0204. o/QRM.
1160-WJJD-11 Chicago; 8/26 2212 w/1D, ads, SID, c&w mx. r.
       KSL--UT Salt make wity; 8/16 0211, Mon mx. u.
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1170-KVUU-UK Tulsa; 8/21 2030-2035 w/news, wx, o/URM.
1180-wHaM-NY nochester; 8/16 0212 w/mon mx. u.
1190-wOwU-IN Fort Wayne; 8/22 00444 w/ads, 1D, UKM nulled.
AJLA-MU AGNSAS City; 8/22 2126-213h w/ads, 1D, disco mx, in wOwU null. 1200-WOAL-TX San antonio; 8/16 w/tele-talk show at 0213. G. 1210-AGYN-UK Guymon; 8/22 2205 w/Ar nx, wx, cw mx.
      WCAU-rA rhiladelphia; 8/16 0213 w/special report on crime.
1220-KJAN-1A Atlantic; 8/16 1559 w/ads, news. r-F.
      NOUK-1A Independence; 8/15 2108, popped above QRM w/1D. F. WUAK-UH cleveland; 8/17 0155, rock mx, 1D. F-u. cJuC-AB Lethbridge; 8/27 0241 w/ads & 1D. G.
1230-KKRU-SD Sioux Falls; 8/17 1749-1806 w/rock mx, ads. w.
1240-xIUD-1A Spencer; 8/15 2039 w/pop mx. G.
      KAKE-KS Wichita; 8/27 0240 w/lD, wx, ads, pop mx.
1250-WHEN-AS Topeka 8/21 2110, pop mx, ads, 1D 2112.
wTrs-rA rittsburgh; 8/23 0203 w/1D thru heavy QRM.

1260-wWbV-1L Belleville; 8/15 2049 w/ppp mx, ads. o/WRM. F.

KFGQ-1A Boone; 8/16 1553 w/religious program. F.
      КСБХ-MO Springfield; 8/23 2237 w/pop mx, ads, 1D. U. Carries NC BB & Larry Ming Show.
1270-WHBF-LL Rock Island; 8/17 0154 w/L&W mx, time, SID. dominates after SSS.
      KNWG-SD Sioux Falls; 8/16 1552 w/relig. program. r-F. Not heard after SSS.
1280-wGBF-IN Evansville; 8/23 0150 w/local nx, ads, rock mx o/QRM.
      kcOB-IA Newton; 8/16 1551 w/jazz mx, ads. F.
      wwTc-MN Minneapolis 8/24 0043 w/rock mx, 1D. o/u uRM.
      (Note: never did 1D the station here carrying KU BB & Larry King all-night show).
1290-WIRL-11 reoria; 8/25 0254 w/1D, ads, rock mx u/KO1L.
      NOIL-NE UMaha: 8/16 1547 w/disco mx r-F. Better signal after SSS.
      wHIO-OH Dayton; 8/25 0100-0107 local & UBS nx, SID, Larry King Show. In KOLL null.
1300-KVOK-LO Colerado Springs; 8/24 0044, sports, Mok mx, 1D.
      KGLU-IA Mason Uity; 8/16 1546 w/pop mx. G-days, F-F nights.
1310-WIFE-IN Indianapolis; 8/24 0039, w/ads, Slu o/u QRM.
      KULS-1A Perry; 8/16 1543, w/MoR mx, nx, then C&W mx. F-G.
      WIBA-WI Madison; 8/23 0130 w/ID, ads, news o/UHM.
1320-WILS-MI Lansing; 8/23 0136, w/rock mx, LD, wx. o/QRM.
      WATU-FA rittsburgh; 8/17 0151 w/wx, 1D o/QRM.
      KELO-SD Sioux Falls; 8/16 1541 w/ads, wx, pop mx. F-G. r after SSS.
1330-nWww__IA Waterloo; 8/17 0150 w/ads, rock, ID w/kFH nulled.
KFH-AS Wichita; 8/23 0123 w/cUlw mx, 1D, ads, o/nulled AWWL.
13hO-AHUB-NE Fremont; 8/16 15hO w/pop mx, ads, ID, wx, W-F.
1350-ARNT-IA DBS Moines; 8/16 1533 w/pop mx, time 1536, ads. F. Dominates at all times.
wWBR-ra windber; 8/27 0125 w/mT, ID, time, asking for collect calls. Another ID heard at 0145. o/UM for a few minutes w/mRNT off then into muck.

1360-KSCJ-IA Sioux City; 8/16 1532 w/nx, vG. Dominates until 0105 s/off.

KRYS-TA Corpus christi; 8/27 0145-47 w/nx, SID, rock mx. P.
      WGEE-wI Green Bay; 8/16 2058, C&W mx, ID u/ASCJ.
1370-ADTH-IA Dubuque; 8/24 0100-0105 w/NBC nx (contrary to report they had dropped it).
                s/off followed over QKM.
      NGNU-NS Dodge city; 8/23 0105. News ended, wx, 1D then s/off.
      KSUM-MN Fairmont; 8/17 0205 w/url nx, YL ann. Also 8/17 at 1750 w/ads, MoH mx. r.
      KXLF-MT Butte; 8/23 OllO w/pop mx, LD, time, ads o/QRM.
      WSPD-UH Toledo; 8/27 0143, 1D, Mok mx also pop mx thems o/QRM.
1380-WQHK-IN FOrt wayne; 8/23 Olll, cww mx, ads, wx, ID, YL announcer. o/QRM. ACIM-IA Carroll; 8/16 1530 w/Mok mx, ads. VG. Much poorer after SSS.
      KLIZ-MN Brainerd; 8/23 0225 w/rock mx, MBU nx, local nx & wx, ID 0230.
      KWK--mO St. Louis; 8/25 0240 w/news, 1D 0242, rock mx, o/QRM.
1390-KCBU-1A Des Moines; 8/23 0049 w/1Ds as "Studio 14 & 14 U", rock mx, wx, ads, o/QHM.
      KKUA-NU Minot; 8/23 0051 w/rock mx, ads, ID, time, SIU, o/nulled KCBU.
      MCHC-UK Enid; 8/24 0103 w/s/off o/u MCHC.
      KJAM-SD Madison; 8/17 at 1745 w/ads, pop mx, o/KCHC.
1400-KVFD-1A Fort Dodge; 8/16 1429 w/Big Band mx, 1D, ads. F. Uften atop after SSS.
      KLIN-NE Lincoln; 8/22 2111 w/Mok mx, 1D, wx, o/QRM.
1410-KLEM-IA Le Mars; 8/16 1528 w/local programming. Vu.
      WING-OH Dayton; 8/27 0227 w/rock mx & 1D. w1ZM-WI La crosse; 8/17 0200 w/news, Larry King Show. Dominates after SSS.
1420-KTUE-MN Mankato; 8/17 0138 w/hard rock, time, 1D... 8/17 1425 w/pop mx, ads. P-F.
      AESY-NE Umaha; 8/17 1429-1431 w/MoR mx, ads, ID w/ATUE nulled. r.
1430-KASI-1A Ames; 8/16 1526 w/MoR mx, ads. r.
      Wil--MO St. Louis; 8/17 0155-0200 w/news o/UHM.
      KHG1-NE Grand Island; 8/22 2055 w/rock mx, ads. Uften atop after SSS.
      KELL-UK Tulsa; 8/22 0050 w/pop mx, ID, ads, o/QRM.
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1440-wGEM-IL Quincy; 8/22 0056 w/ID & time thru heavy QRM.
       KCHE-IA Cherokee; 8/16 1520 w/pop mx, ads. mxc.
       NEWI-KS Topeka; 8/22 2028 w/LD, rock mx, o/QRM. (KUHL off early on Sundays).
       KKAL-NU Grand Forks; 8/22 005h w/LD, ads, o/nulled QHM.
1450-KIMX-NM Clayton; 8/24 0048 w/ads, 1D, rock mx, powering in for 4-5 minutes.
lh60-KS0--1A µes Moines; 8/16 1517 w/c&W mx, ID. F. Dominates 2h hours. ARNY-NE Kearney; 8/22 2108 w/pop mx & ID o/nulled KSO.
1470-KWS1-1A, Sioux City; 8/16 1515 w/ads, 1D, rock mx. vG. Poorer after SSS. Station
                  programs rock 24 hrs & does not play C&W as someone reported.
      KRBU-TX Abilene; 8/25 0050 up thru QRM w/ID, u/KWSL et al
      WMBU-11 reoria; 8/25 0050-0300 w/St.L.-LA BB Flwd by tele-call in show (local) in
                 KWSL null.
1480-KAUS-MN Austin; 8/27 w/soff at 0102 u/heavy QRM.
      KLMS-NE Lincoln; 8/16 0220 w/disco mx, 1D. G. Dominates after SSS.
1490-KBAB-1A Indianola; 8/22 2000-2005 w/news, 1D, MoR mx o/nulled QRM.
       KYNN-NE Omaha; 8/17 1411 w/ads, C&W mx o/QRM...Hrd often after SSS. Is 24 hrs NSP.
1500-KSTF-MN St. Paul; 8/16 2122 w/rock mx, 1D. G. Not heard daytimes.
1510-KCCV-MO Independence; 8/22 2045-2100 w/relig program + local notes. o/WLAG.
KTTT-NE Golumbus; 8/22 2101 w/lD, carrying KC-NY BB, o/kCCV.
       KMSD-SD Milbank; 8/25 2115-2130 w/regional & local nx. s/off 2130 w/vocal SSB.
       WLAC-TN Nashville; 8/17 0120 w/rock mx, ads.
                                                                                                              null.
1520-KSEB-IA Creston; 8/22 2031 w/add, 1D, St.1-SD BB o/KOMA. 8/26 1435 w/MoR mx in KLYX
       KOLM-MN Rochester; 8/26 lhhO w/C&W mx o/u KSIB w/KLYA nulled. YL ann. w.
KOMA-OK Oklahoma vity; 8/16 2148 w/rock mx, ads, ID. G. Bombs in after SSS.
KLYX-SD Sioux Falls; 8/22 1450-1500 w/soft rock & pop mx, ID o/nulled KSIB. W.
1530-KDSN-IA Denison; 8/16 1458 w/MoR mx, ID. vG. Daily s/off was 2130 except Sundays.
       KSMM-MN Shakopee; 8/26 2100-2105 w/nx in WCKY null, MoR mx w/YSA's. ID 2110 & s/off
                  at 2115. KDSN off early on Sunday.
       wCKY-OH Cincinnati; 8/15 2058 w/ads, news. F w/KDSN QRM.
 1540-KXEI-1A Waterloo; 8/16 1452 w/time, U&W mx, news at 1455. F.
 1550-KUAT-AZ Tucson; 8/24 2200-2215 w/jazz piano mx, wx, program lineup for following
       day and s/off at 2215. In KKJU null.
KQXI-UO Arvada; 8/24 2158 w/PSA, LD, wx, s/off at 2200 in KKJU null.
       KIWA-IA Sheldon; 8/15 2100-2105 w/nx, wx, o/QRM. G. Good days also. s/off 2130.
       nKJO-MO St. Joseph; 8/16 2155 w/rock, ads, FeG. Dominates after SSS.
 1560-KLNG-1A Council Bluffs; 8/16 1436 w/news, wx, o/QRM. w-P.
       KUJJ-1A lowa Uity; 8/17 0107 w/nx, wx, sports o/nulled QRM.
       WPAD-KY Paducah; 8/17 0100 w/ID, news, s/off 0110 w/inst. SSB o/QRM. ABEW-MN Blue Earth; 8/26 1400-1500 w/'Back to the Bible Hour' then MoR mx to 1530,
                  followed by wx, LD, in KLNG null.
                                                                W.
       KQYX-MO Joplin; 8/16 2100 w/C&W mx, 1D, s/off 2115. F-G. Atop each SSS till s/off.
KKAA-SD Aberdeen; 8/17 0051 w/lD & wx. o/u mucho QRM.
1570-KMCD-IA Fairfield; 8/26 w/s/off at 2115 o/QRM & TVI, in kVkA null. used vocal SSB.
       KUWC-1A Webster City; 8/26 1500-1520 w/MoR mx, u/KVKA in partial null. SID, ads 1536
       KUXL-MN Golden Valley; 8/25 2110 w/'KUXL Community Calendar', PSAs, ID at 2115 flwd
       by s/off w/instrumental SSB. o/u QRM.

KNDY-KS Marysville; 8/27 2127 w/ads, ID, L&W mx, s/off 2130 o/u XERF/KVRA.

CKTA-AB Taber; 8/16 0223 relaying CHEC, ID, o/u CKLQ w/XERF nulled.
       KVHA-SD Vermillion; 8/16 1433 w/nx, stocks, wx, time, pop mx. F-P.
       UKLQ-MB Brandon; 8/16 0222 w/U&W mx, 1D o/QRM.
       CFOR-ON Orillia; 8/26 2137 w/rock mx, 1D in XERF null. F.
       XERF-MEX Villa Acuna; 8/16 2146 w/relig. program & 1D, o/QRM. G-VG
1580-KNIX-AZ Phoenix; 8/22 2215-2217 w/U&W mx, s/off 2217 G. Regular at SSS 2200-2217.

KPIK-UC Uclrauc Springs; 8/16 2113 w/U&W mx, 1D, s/off 2200. F-G.

KCHA-IA Uharles Uity; 8/26 2040-2100 w/ID, pop mx, s/off 2115. W.

KZIA-NM Albuquerque; 8/27 2130-2200 w/news-talk program o/u KPIK. s/off 2200.
       UBJ -- QU Chicoutimi; 8/17 0104 w/s/off using 'O Canada'. TT followed.
       XEDM-MEX Hermosillo; 8/23 2223 o/CBJ w/Spanish ads & programming.
1590-KWBU-IA Boone; 8/17 2126 w/ads atop QRM. o/u KTCH daytimes. Foor after SSS. KYUB-KS Great Bend; 8/17 2128 w/Ads, NC-BB. dominates after SSS. KTCH-NE Wayne; 8/20 1310-1315 w/regional wx, ads, o/u KWBU. W-P.
 wAKR-OH Akron; 8/17 0105 w/news, wx, 1D, atop after midnight. 1600-KLGA-1A Algona; 8/16 1125 w/MoR mx, ads, 1D. F.
       KCHU-1A Cedar Rapids; 8/16 2138 w/rock oldies, time, 1D. F-G.
       KATZ-MO St. Louis; 8/24 2202 w/disco & hard rock, ID, o/QRM.
KNCY-NE Nebraska City; 8/17 2130, popped thru QRM w/s/off announcements & ID.
       KBBB-TX Borger; 8/16 2118 w/u&w mx, ads, ID, s/off 2130. o/QRM.
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IRCA Almanac Updater

"IRCA ALMANAC" UPDATER #1 Editor: Bill Hardy, 2301 Pacific Ave., Aberdeen, WA, 98520

• <u>UPDATERS ARE HERE!! A NEW SEMI-REGULAR FEATURE OF "DX MONITOR"!!</u>

This is the first updater for the first "IRCA Almanac" ever. It will correct errors, add new information, change outdated information, and

generally help keep your Almanac up to date.

Your help is needed. If you noticed any errors in the Almanac, or have uncovered new information to add to it, please send them to the address above. I'll be doing updaters whenever information warrants, so there are no set deadlines, although information sent in by Wednesdays will be most likely to be included. (See Nancy's deadlines for Western DX Roundup.)
In addition to these Almanac Updaters, use other columns of your DXM
to update your Almanac. These columns include the following:

▶ "Conditions of Frequencies" updaters from Ralph Kemper.

► Greg Monti's "Broadcasting Information" columns.
► "Station Slogans" updaters from Nick Hall-Patch.

▶ "IRCA Sports Networks" updaters from Bill Hardy.

▶ Plus any tips regarding slogans, networks, schedule changes, and the like, which you glean from reading the various DX Roundup, DX Forum, and DX Worldwide sections.

If you like to "nit pick," you may wish to update every little item in your Almanac. If you aren't that particular, you are free to update only those listings in which you are interested. We'll try to point out any "glaring errors" along the way.

"GLARING ERROR" DEPARTMENT:

very good article begins on page 10, not page 8.

On page 158, definition of "nighttime" should begin, "Sunset to sunrise." Somehow it was transposed in the Almanac On page 3, first full paragraph headed "3. Sunrise and sunset," the

• CREDIT WHERE CREDIT IS DUE:

Inadvertently left out of the credits on the inside front cover were Father Jack Pejza (California) and the entire state of NEBRASKA: Ernie Wesolowski, Neil Zank. I'm especially red-faced over FJP and Ernie since they prepared the sunrise-sunset maps which occupy 15% of the volume. contributed many good tips. APOLOGIES!!

People contributing after Almanac deadline, whose tips will be in these updaters, will be credited in the updaters.

For the record, "About 'Limited-Time' Stations" (pp. 45-46) and the chart of schedules for limited-time stations (pp. 42-45) were researched and written by Matthew Shugart. The "Conditions of Frequencies" list (pp. 47-53) was compiled and edited by CoF Editor Ralph Kemper.

• SYMBOLS USED IN THE ALMANAC (page 5)

The symbols, which are not used in the Frequency Check List, are also not used in the article, "The History of Clear Channels," pages 122-125. As far as I can tell, they are used everywhere else in the Almanac.

SCHEDULES FOR "LIMITED-TIME" STATIONS (pp. 42-45)

You might wish to make this one in pencil. Under WHCU-870, they were heard this June carrying "Sears Radio Theater" until 2100 ELT, so the listed 2000 s/off may not be carved in stone, so to speak. We'll let you know if we get more information on this.

CONDITIONS OF FREQUENCIES (pp. 47-53)

Ralph Kemper will be compiling updaters to this section. However, since quite a bit of new and changed CoF data is on hand here in Aberdeen, I'll run what I have so that you may make the changes now.

560				<u>580</u>			
KBLU	AZ	AN:	NSP	WTAG	MA	AN	
KWTO	MO	AN:	MM	590			
WIS	SC	AN		KCSJ	CO	AN:	SM 0200-0730
570				600			
WPLP	FL	AN	formerly WFSC	WICC	CT	AN:	NSP
			rk; replaces	630			
		stin		WMFD	NC	AN	(updater continues)

```
IRCA Almanac Updater #1, continued
  (Conditions of Frequencies, cont.)
                                            1330
                                                 MA AN: NSP [note: WDLW
                                            WDLW
           off 0015 daily
CBN
      NF
                                              Waltham is ex-WHET]
680
                                            1<u>340</u>
           AN: MM 0009 [add time]
WPTF
      NC
                                                  MN AN [this corrects typo;
                                            KROC
710
                                              was listed as KORC
WKRG
       AL
           AN
                                           KXPO
                                                  ND
KFIA
      CA
           AN: NSP
                                            1350
740
  FC CO AN [includes MM, no word on other nights]
                                                   VA AN [formerly WHNE
                                            WNIS
KVFC
                                             Portsmouth; replaces WHNE listing]
                                            1360
KTRH
           AN: MM 0100-0500
                                                       off 0200 daily,
                                            KSCJ
780
                                                       off 0108 MM [add MM info]
KCRL
       NV
           AN
                                            WWBZ
                                                   NJ
                                                       AN
930
                                            WSAI
                                                   OH
                                                       AN: MM
WBCK
       MΙ
           AN
1090
                                            1400
                                            WMCS
                                                   ME
                                                       ΔN
KING
       WA
           AN: MM 0500-0800
                                            WSJM
                                                   MI
                                                       AN
1100
                                            1420
           AN: MM irregularly
WWWE
       OH
                                                       AN: MM 0130-0600
                                            WOC
1140
                                                   IΑ
                                            1430
WRVA
       VΑ
            AN: SM 0100 [time
                                            WENE
                                                   NY
                                                       AN
              change]
                                            1440
1170
                                            KMED
                                                   OR
                                                       AN
WWVA
       WV
            AN: 1st SM 0400-0600
            (but sometimes off at
                                            1450
                                                       AN [this corrects typo;
                                            WXVW
            0100, and sometimes
                                                   IN
                                              was listed as WXXW]
            other Sundays too)
                                                       AN
1180
                                            WMAS
                                                   MΑ
                                                        AN: SM 0200-0800
                                                   MT
            AN: NSP
                                            KGRZ
WHAM
       NY
                                                       AN
                                            WJPA
                                                   PΑ
1230
                                            WKRI
                                                   RI
                                                        AN
WERI
            AN
       RI
1240
                                            KCYL
                                                   ΤX
                                                        AN
                                            1460
WOCB
            Summers only:
       MA
                                            WBET
                                                   MA
                                                        AN
            AN: MM
                                            1470
WWON
       RI
            AN
                                            KWIV
                                                   WY
1250
                                                        AN: MM 0300 (till 11/30);
                                            CJVB
                                                   BC
KCFI
            soon to be AN
       TΑ
                                                        AN: NSP (starting 12/1/79)
WKBR
       NH
            AN
                                            1490
 1260
                                            WLOE
                                                   NC
                                                        AN
KGBX
       MO
            AN
                                            WJNL
                                                   PA
                                                        AN
1270
                                            KVOZ
                                                   TХ
                                                        AN
WTSN
       NH
            ΑN
                                             1500
 1280
                                            WDEE
                                                   MΙ
                                                        AN: MM 0000a-0300a
           AN [note: WPXE
 WPXE
       NY
   Rochester is ex-WROC7
                                             1510
                                                        AN: MM [change from SM SP]
                                            KGA
                                                   WA
           AN [drop MM SP]
 KWMS
       UT
                                             1530
            AN: NSP
 KIT
       WA
                                                   WY
 1310
 KDIA
        CA
            AN: NSP
 1320
 WAGF
        AL
            AN

    LATE NIGHT TALK SHOWS (page 54)

   ► LARRY KING -- add these stations:
                                                                      1450 WSPB-FL
                  740 KTRH-TX 1250 WKBR-NH
850 WKBZ-MI 1290 WHIO-OH
                                                    1380 WTVR-VA
  560 WIS--SC
                                                    1400 WJJK-WI
                                                                            WMAS-MA
  580 KMJ--CA
                                    1320 WAGF-AL
                                                     1430 WENE-NY
                                                                      1530 KVWO-WY
                  1240 WWON-RI
  630 KIDO-ID
                        WKDA-TN
  690 KKUA-HI
      One typo to correct in Larry King net: 1270 WNOG-FL (not WNRG).
      Question: Anyone know if any of the following are still on the Larry
 King net? A recent list in NRC's DXN didn't show them. 610 WSNG-CT, 1240 KOKL-OK, 1340 WALL-NY, 1450 KNOT-AZ, 1450 KVEN-CA, 1490 KOTN-AR.
    ► HERB JEPKO: Drop 740 KTRH-TX permanently.
      Drop 1180 KOFI-MT, but temporarily. (i.e., use a pencil to line it ) It seems KOFI won't run Jepko till KOFI is granted 50kw.
```

• <u>U.S. BROADCASTING UPDATER</u> (pp. 57-66)

NOTE: In addition to the following corrections and updates, use IRCA's fine "Broadcasting Information" column edited by Greg Monti to update your station logs. The Almanac covers through early 1979. Some of this info is duplicated in the "BI" column in the 6/16/79 DXM, pp. 454-455, but much new info is there too. Subsequent BI columns have appeared monthly.

```
IRCA Almanac Updater #1, continued (Broadcasting Updater, cont.)
800 KUZZ Bakersfield CA Add "has moved" (now on 970 kHz)
KHIS Bakersfield CA Add "on air"
       KBSN Crane TX
                                           Add "on air"
810
       WCHN Norwich NY
                                           Granted 1kw \underline{\text{D1}} (not U1); add "on air" Add "has moved" (now on 810 kHz)
970
       KBSN Crane TX
1000
                                           Add "on air"
       KMLO
                Vista CA
1050
        WCMG
                Jacksonville FL
                                           Moved from 1090; Granted WQIK; on air
1060
        WKNG
                Tallapoosa GA
                                           Granted 5kw D1 (not U1); add "on air"
                Polson MT
Jacksonville FL
1070
        KERR
                                           Add "on air"
1090 WCMG
                                           Add "has moved" (granted WQIK on 1050 kHz)
        WQIK Jacksonville FL
                                           Delete this listing. There was no WQIK on 1280 kHz. WCMG moved to 1050 kHz and was
                                             granted new call letters there. (WCMG had
                                           previously been WQIK on 1090, years ago.)
Correct state is Indiana, not "Idaho."
                Noblesville IN
1110
        WHYT
                                           Change day power to 500 watts. (D1)

Add listing: Power: 5000 (day) (zero night)

500w-CH, D6 (DA-D & DA-CH, different
patterns). "On air, move from 1190 kHz."
1140
        KVLI
                 Lake Isabella CA
1170
       WAMB Donelson TN
                                           250 watts is <u>day power</u>. Delete night power. Add "on air"
1190
       KJEM Bentonville AR
        WJES
                Johnston SC
        WAMB
                 Donelson TN
                                           Add "has moved" (now on 1170 kHz)
                                           Granted KQXE (not KQXG as listed)
Add "on air"
1310
        KBUZ
                Mesa AZ
1320
        WOBL
                Oberlin OH
1370
                                           (Granted KWRM) Night power is only 500 watts.
       KREL Corona CA
                                           Correct listing should read:
        KVWO Chevenne WY
                                           "Granted KSHY (KVWO to 1530 kHz)".
1420
        WINI
                Murphysboro IL
                                           Add "on air"
                                           Add "on air"
Add listing: Power: 10000 (day) 1000 (night)
1490
        KNCW
                Grand Coulee WA
        KRNK Cheyenne WY
1530
                                           5000-CH U6 (ND-D, DA-N, same DA-CH)
"Granted KVWO, ex-1370, on air"
Delete 5000 night power in former facilities;
1540
        KISA
                Honolulu HI
                                            the CP is to add nighttime operation, 5kw U1
1550
        KOBY
               Reno NV
                                           Add listing: Power: 10000 (day) (zero night)
### Add IIsting: Fower: 10000 (day) (zero hight limits)

### "No longer on air, silent since 1976"

### Add "has moved" (now on 1320 kHz)

### Add "has moved" (now on 1190 kHz)

### Add "has moved" (now on 1190 kHz)

### Add "has moved" (now on 1190 kHz)

### This station, the last line on page 65, is under "1580" heading but should be 1590.

### (More 1590 listings at top of next page.)
1600
        WJNJ
                 Atlantic Beach FL Granted 5kw D1 (not "U")
                                           Add listing: Power: 5000 (day) (zero night)
"Granted 5kw U3, on air"
(Granted WIXY) Delete 2500 night power in
        WOKB
                 Winter Garden FL
        WTYM E. Longmeadow MA
                                             former facilities and add to listing:
"Granted 5kw-D, 2.5kw-N U4, on air" In the "Updater through April 1979" at the bottom of page 66, the listing
on 790 showing KUHM-CA Granted KEKA should read KHUM-CA (Eureka).
```

• On hand are some revisions to "How to Identify a Network" (pp. 67-69), but they are minor so will hold for the next updater. Anyone noticing any other discrepancies between the listed network formats and what you really hear on the air, please send them in. Those of you who work for radio stations with network affiliations, please take note!!

Two quick notes of importance, though:

► National Black Network news is "on the hour." No details known.

► Mutual restructured its newscasts a while back and now feeds network commercials in connection with \underline{all} three hourly newscasts, at :00, :30, and :55. Thus, affiliates may run \underline{any} of those newscasts.

• MAJOR NATIONAL NETWORKS (pp. 70-80)
• THE ABC RADIO NETWORKS

930 <u>Delete KQOT-WA* from Ac.</u> 1140 <u>Underline KGEM-ID</u> under <u>Ai</u> (carries Paul Harvey).

1150 KSEN-MT carries Paul Harvey, but don't know if Ac, Ae, Ai. Ai most likely as is on IMN.

1230 <u>Underline KNUZ-TX</u> under <u>Ai</u> (carries Paul Harvey). Add KRXK-ID to Ae.

1250 <u>Add</u> KCUE-MN* to <u>Ai</u>.
1260 <u>Add</u> <u>KTEE-ID* to Ac</u>.
1340 <u>Add</u> KOTY-WA to <u>Ae</u>.
1450 <u>Add</u> KLBM-OR to <u>Ai</u>.

```
IRCA Almanac Updater #1, continued (National Networks, cont.)
  ► CBS RADIO NETWORK
                                                 1110 <u>KFAB-NE</u> (non-affil.) Myst 0007
1190 <u>KEX--OR</u> (non-affil.) Sears 0107
1290 <u>KGVO-MT</u> Sears 0007, Myst 2307
 570 WFAA-TX Sears 2307
 580 WIBW-KSO Sears 2307, Myst 0007
 600 KGEZ-MT Sears 0007
                                                 1300 KROP-CA (add to network)
KXXO-OK Myst 0007
 740 KTRH-TX Sears 2307, Myst 0007
 790 WEAN-RI (add to network)
 870 WHCU-NY** Sears 2007 (in months
                                                 1340 KCAP-MT <u>delete</u> from network
1420 KESY-NE* (new call for KOOO-NE*)
         when they stay on that late)
 960 KGWA-OK (add to network)
                                                                 Myst ----
                                                  1490 KRNR-OR Sears 0107, Myst 0207
        (Has Myst but time unknown)
                                                 1520 KYXI-OR Sears ----, Myst 0207
1590 WAKR-OH (non-affil.) Myst 0007
  ► MUTUAL NETWORK
ADD to Mutual listing:
                                                           970 KAYT-ID* 1370 KGNO-KS
                                     930 KSEI-ID 970 KAYT-ID* 1370 KGNO-KS KVGM-WA*1 1260 KWEI-ID* 1400 KIGO-ID
                   790 KSPD-ID*
 690 KKUA-HI
      WDUX-WI* 920 KITN-WA
1. Formerly KQOT, Yakima WA. DELETE from Mutual listing: 1240 KGY--WA.
CALL LETTER CHANGE (still Mutual affiliate): 1260 KCYX-OR (ex-KMCM).
You may wish to note on your listing that KVNI-1240 Coeur d'Alene ID will
   soon be moving from 1240 to 1080 KHz.
   ► NBC RADIO NETWORK
                                         920 WGHQ-NY* 1150 WKKN-IL*
                                                                              1350 WNIS-VA<sup>1</sup>
ADD to NBC listing:
                                         930 WKY--OK
                                                           1340 WMID-NJ 1540 WLIC-TN*2
 600 WVAR-WV*
                     740 WKIS-FL
                                                                              1580 WCRV-NJ*
                                                                 KWKC-TX
                     900 WATC-MI*
                                         980 KFWB-CA
 620 KIPA-HI
   1. Formerly WHNE, Portsmouth VA.
   2. Construction permit for new station at Adamsville TN.
DELETE from NBC listing:
                                                                              1490 KOJO-WY
                                                           1370 KDTH-IA
  550 WSVA-VA 1150 WJBO-LA
                                       1280 WWTC-MN
                                                           1400 WJET-PA
                                                                              1520 KYXI-OR
  590 KCSJ-CO
                                       1340 KRMD-LA
                          KSEN-MT
                                                           1410 KMYQ-MS* 1560 WKOG-GA*
                    1240 WEBQ-IL
                                              KCNW-MO
  600 KOGO-CA
                                                           1460 KLLL-TX*
  610 KAVL-CA
                                              WOKE-SC
                   1260 KGBX-MO
       WHPL-VA
CALL LETTER CHANGES (still NBC affiliates):
1230 KGAM-CA (ex-KGEE; had been 1340 WOYL-PAO (ex-WKRZ; add symbol) typoed as "WGEE-CA") 1450 WWIW-LA (ex-WNPS)
1240 KDIG-CA (ex-KBON) 1490 WLPA-PA OTHERNESS: 630 KSXX-UT is now "&" rather than "*".
                                                 1490 WLPA-PA (ex-WDDL)
 1240 KPRM is in MN, not MI. 1490 delete the "after WTCS-WV.
• OTHER NATIONAL NETWORKS (pp. 81-82)

► NATIONAL BLACK NETWORK: Feed time is "on the hour."

► MUTUAL BLACK NETWORK: ADD to listing: 1550 WBSC-SC.
   ► UPI AUDIO
  630 KGVW-MT* 930 KAGI-OR 1050 WSCV-NH* 1350 KDOV-OR* 1490 KCID-ID 790 KBRV-ID* 950 KSEL-TX 1110 KBND-OR 1400 KTNT-WA KBKR-OR
                                                                               1480 KRED-CA
 ADD to UPI listing:
   ► AP RADIO
                                                                               1430 KELI-OK
1450 KRPM-WA3
                                                           1360 KBUK-TX
 ADD to AP Radio listing:
                    950 KMTX-MT 1290 KISU-ID* KRKK-WY 1450 KRPM-WA<sup>3</sup>
1170 KV00-0K 1310 KCRE-CA*<sup>1</sup> 1370 WMYD-RI*<sup>2</sup> 1460 WRTL-IL*
1240 KGY--WA WJLK-NJ 1380 KRKO-WA 1600 KLAK-CO
                                                                  KRKK-WY
  910 KORD-WA*
  920 KWYS-MT*
       KTLW-TX* 1240 KGY--WA
                                                  Formerly KUPY, Puyallup.
    1. Formerly KPLY, Crescent City.
    2. Formerly WKFD, Wickford.
 • SYNDICATED PROGRAMS (pp. 87-89)

► AMERICAN TOP 40: Hosted by Casey Kasem.

1150 WGOW-TN carries on Sunday, but time not given.
 1450 WCVS-IL carries on Saturday, in progress at 1805.
1460 KMMX-WA 2100Su-0100M
► AMERICAN COUNTRY COUNTDOWN
 1450 KLBM-OR carries the show, no idea of the date or time.
 1460 KSO--IA in addition to listing, has Mon. repeat in progress 0016-0032. 1600 KLAK-CO in addition to listing, has Mon. repeat in progress 0430-0525.

    AM-FM SIMULCASTERS (pp. 96-101)

 ADD these listings:
                                                                         FM-101.1
                       FM-93.5
                                                   1430 KOSI-CO
   840 WVPO-PA*
                                                   1580 WANB-PA*
                                                                         FM-103.1-correction!
                        FM-94.1
 1290 WTOC-GA
                                                                         FM-103.9
                                                   1590 KRAD-MN
                        FM-107.7
 1320 WGET-PA

    A number of additional and/or changed slogans are on hand, but will be

 held for the first slogan updater from Nick Hall-Patch.
```

IRCA Almanac Updater #1, continued

- THE HISTORY OF CLEAR CHANNELS (pp. 122-125) In the chart at the bottom of page 123, 1070 CBA should be Moncton, NB.

• <u>SPORTS ON RADIO</u> (pp. 128-129)

The symbol for "share time" -- \diamond -- was inadvertantly left off the

listing at the bottom of page 129.

Corrections and changes to the sports listings on pp. 130-149 will be handled by Bill Hardy's "IRCA Sports Networks" column. The July 14th column (p. 485, DXM) included some changes to NASL soccer, although the season's over now, hi. Subsequent columns, in this or a future DXM, will update your college and pro football and basketball networks for the new season. Please be sure to send in any discrepancies you notice.

The "Major-League Sports Seasons" chart at the bottom of page 148

showed NASL Soccer "Playoffs and Soccer Bowl in August." Add the words

"and September," to bring that up to date.

• <u>UTILITY STATIONS</u> (pp. 150-154)
530 New listing: (will fit better atop p. 152)
Federal Highway Administration / Pacific City, OR 6.5 TI

530 or 1610 (frequency unknown) New listing:

Tampa Airport / Tampa, FL
1606 Regarding Yellowstone National Park, WY (18 locations): The engineer at Yellowstone Park told Mark McMillan in August that he is changing over the various transmitters from 1606 to 1610 kHz, so that all will eventually be on 1610. Park signs still say "tune 1606" as do park maps, but on-the-air announcements at each entrance now say "Tune your radio to 1610." Incidentally, of Yellowstone's five entrances, only the South and East Entrances are in Wyoming, so that puts three of the park's 18 transmitters in Montana.

1610

This is correct call sign for Greater Cincinnati Airport.
Power is only <u>2 watts</u>.
Call for Wash. Dept. of Transportation / Cle Elum, WA.
Call for Wash. Dept. of Transportation / North Bend, WA. WXF989 WXF988 New listings:

Just west of Naches, WA (operating agency unknown) TI Yellowstone National Park, WY & MT (18 locations ultimately; see comments above regarding 1606 kHz)

And that, my friend, takes care of Updater #1 to the IRCA Almanac. Thanks to Jim Critchett (Calif.), Chris Knight (Colo.), Bruce Portzer (Wash.), Toni Montalbano of the NBC Radio Network, and the many fine DXers who support the DX sections of IRCA and NRC bulletins.

These updaters will probably come out monthly or so, and I suspect that there will be enough material to do #2 sometime in October. Please try to get the information here as soon as possible, but preferably by Mon. 10/15 if you can. I do scan DXM for tips, so if you have only one or two items it's fine to mention them in a Forum or Roundup report. We also want your reaction to the Almanac -- which sections you use most while DXing, which are most helpful in logging or IDing stations, etc. Your "book reviews"

of the Almanac will make good reading in the DX Forums.

Thanks to everyone who has supported the Almanac project in any way!-BH

Kanadian Korner... Knews from "The Frozen North": August 11, 1979

540 PQ CBGA-1 New Carisle. 10kw. will relay CBGA-1250. 550 BC CFJC Kamloops. JC-55 wants 25 kw days. Terrace & twin CKTK-1230 Kitimat want to drop all CBC 590 BC CFTK Network. CBC has local FM. 610 MB CHTM Thompson will apply to drop all CBC. 620 ON C Sudbury. CP denied. 620 ON CFCL Timmins denied a move to 850. 630 PQ CHLT Sherbrooke drops all SRC (CBC French). 630 ON C Timmins. CP denied. 690 SA CBKF-1 Gravelbourg (xr site) is ex-CFRG says NRC. 730 ON C North Bay. Both CPs denied. 740 BC CBTG Gold River...is ex CBKJ...lprt. 790 NB CFAN Newcastle will apply to drop CBC. Baie-Comeau will be French. $1/\frac{1}{4}$ kw. U1. 790 PQ C 850 ON CFCL Timmins. Move from 620 denied. Gander (now 1350) wants 5/2½kw here. Wants a 5kw twin(12-6am) here at Harbour Grace-Spaniard's Bay 850 NF CFYQ 850 NF VOCM

```
900 ON CBON-16 is ex CJBC-15 & now relays CBON-FM.
 940 BC C
                  Richmond apparently denied. See 1260.
 970 NF CJYQ
                  Harbour Grace..twin wanted here.
1090 ON CBON-12 is ex CBOF-5 & now relays CBON-FM.
1090 ON CBON-13 is ex CJBC-12 and relays CBON-FM Sudbury. Change logs:
CJBC-1 through -11 are now CBON-1 to -11. Also: CBCS-FM Sudbury lprts (ex relaying CBL): CBEC ED EN EU EW EY & EZ, plus CBLC LF LJ LO LP LQ & CBOK. 1110 PQ CBSL Rimouski. Didn't the SRC(CBC) kill this CP in favour of buy-
                  ing CJBR-900/CJBM-1450 like they once did w/CKBL/CKGN(CBGA/GN
                  BP's SW list didn't list CKFX which can be heard in Edmonton
1130 BC CKWX
                  and Regina. Only 10 w. (on 6080 kHz. bp) Kenora drops all CBC as CBQX-FM is on.
1220 ON CJRL
                  Kitimat wants to drop all CBC.
1230 BC CKTK
1230 AB CBP?
                  Jasper (east gate) 5w. French NP info
                  &CKLD-1330, CJAN-1340, CFDA-1380, CKFL-1400, & CKTL-1420 all
1230 PQ CJLP
                  will drop SRC (CBC French).
                  Richmond apparently got the CP??????? Grand Centre \frac{1}{4}kw U1 would twin CIOK-1310.
1260 BC C
1340 AB C
1350 NF CFYQ
                  wants to move to 850. Forget it guys!
                  is ex-CKLB. Right! Old stuff.
1350 ON CKAR
                  Moose Jaw. CRTC denied it due to market saturation, mostly.
1400 SA C
                  Then OKd a FM for Swift Current. Logical CRTC, hi.
                  Grande Prarie. Double X will be NSP. Selkirk (CFGP) tried
1430 AB CJXX
                  to kill it by asking for FM. drops all CBC. This is a big deal here.
1450 ON CFJR
                  Timmins. Both CPs denied.
                                                                                     /1550.
1450 ON C
                  Edmonton denied, but watch for a multilanguage thing here or
1480 AB chum
                  Jasper (East Gate) English 5w. N.P. Info.
1490 AB CBP?
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860 SA CBKF-2 Saskatoon(xr site) is ex CFNS says NRC.

Tnx Dan Sys(says AM for Nanaimo) & Denis B. Expos BB(in English): CFCF,CKBY-FM,CJBQ,CFBC. 73 jo. (Compiled and submitted by John Oldfield. Retyped to conform to new format by bp, who assumes responsibility for typos jo didn't make, hi. bp)

ANARC ALMANAC

Happenings in the Association of North American Radio Clubs--Exec. Sec.- Dave Browne, 557 N. Madison Ave., Pasadena, CA 91101. Reported by Father Jack Pejza.

ANARC had a very successful convention in Minneapolis, June 22-24 with nearly 200 DXers attending. The convention was organized by the Minnesota DX Club under the guidance of Kim Andrew Elliott, Tom Gavaras, Greg Ravenhorst, and Ken Mason.

Radio broadcasters from nine different countries on five continents were present. Ten of the DXers in attendance were members of IRCA. ANARC International DXer of the Year was awarded to Mike Hardester, formerly of Okinawa (now of San Diego). North American DXer was Bob Zilmer, of Milwaukee, WI. Broadcaster of the Year was Rudy Espinal, formerly of Radio Clarin, Dominican Republic. HAP DXer of the Year was Jeff White, Schaumburg, IL.

For a six-page analysis of the 1979 convention, send 25¢ to Jeff White, ANARC PR, 409 Laconia Lane, Schaumburg, IL 60193. Please enclose a business-size self-addressed stamped envelope; Canadians, enclosea mint 17¢ stamp; Overseas, three IRCs.

Ten different cassette tapes of ANARC talks are available for \$3 each, also from Jeff White. Deadline for orders is October 1.

A list of all ANARC clubs is available from Dave Browne for a self-addressed stamped envelope (loose unused 17¢ stamp for Canadians).

ANARC stickers are available; there are two types-- 1½" logos, and 8"x 2". The small ones are only 10¢ each; larger ones 50¢ each. Make checks payable to ANARC. Mail to ANARC Public Relations Committee, 409 Laconia Lane, Schaumburg, IL 60193.

World Listening Service is providing a new registration service for individual radio monitoring stations. For a WLS call sign, send a SASE for more information to W.L.S., P.O. Box 207, Audubon, NJ 08106.

The ANARC DX Equipment Information Committee would like to have representation from the MW clubs.

Zenith has not produced the Trans-Oceanic portable for several years, but they say

:here may be something to replace it by late summer.

Automobile SW radios are not very plentiful. Becker Autoradio, 613-19 S. 24th St., Philadelphia, PA 19146 has several models, as well as a converter. The German company Blaupunkt (address not available) also has several.

<u>What ANARC does.</u> 1) Provides member clubs and individual DXers with a centralized news source about other clubs, activities, and receivers. 2) Provides a centralized listing of conventions to avoid conflicts. 3) As an all-wave confederation, supports and publicizes all bands. 4) Sponsors an annual convention. 5) Reviews items from club bulletins in the ANARC newsletter. 6) Cooperates with similar organizations elsewhere in the world on international projects; provides for an exchange of information. 7) Works for the benefit of member clubs and individual DXers. 8) Protects the individual DXer by investigating clubs applying for membership in ANARC.

ANARC is $\overline{\text{NOT}}$ a DX club. It does not dictate the policies of any club. Its Executive Secretary is elected by the club representatives every two years.

The ANARC Convention in 1980 will either be in Anaheim, CA or Thunder Bay, Ont. Club representatives are to vote by September 20 on the site.

Verification Signers

SUSAN SIRULNICK 223 LAKEVIEW TERPACE TEANECK, NJ 07666

reases as a second and DA season! For new members and those that have short memories, listed below are the verification signers rules. The purpose of verification signers is to inform DA season and those that have short memories, listed below are the verification signers rules. The purpose of verification signers is to inform DA set as to which stations are verifying and to provide the name of the verifier. When you see a station that you've had trouble verifying listed, it's a good time to send another report to the person listed. To keep the column current, please do not send in information over six months old. Be sure to use the correct sylbol.

```
laworie is a perional lotte:
laworie is a prepared card (card made out
by DMer and returned by station)
cm-verie is written on a coverage map
racecption report is returned with verie
written on it
gagliand (printed card sent to all DMers)
c-card with perconal message
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```
TN 1350 WHME 1
1370 WWAE 1
SS 1430 WEEF 1
                                                         Greg Gabr the CE SS Donald E. Armstrong EngTN David haschn Dir, F/A
570
580
     What 1-om Barry Seymour
           1 Maurice Gannaway
     WHF
                                                         Geacy S. Morrill CE
al Zoril Asst. CE
                                       as 1440 WROD 1
                                                                                     mn
580
      NTAG q
              John Andrews JE
                                                                                     TN
240
                                          1440 WROK 1
      WBOO rate card Jim Romel-
                                       TM 1520 WKBW 1
                                                          Feter Burk CE
            farge Asst. CE
740
850
                                                          James (?) CS
                                                                                     83
      WGCE 1 Dana Puopolo CE
                                       SS 1540 WFTR a
                                          1550 WXVA
                                                          Tammy G. Jebb DX
      WKBZ f George W. Corwin
                                                                                     SS
     V.F. and GL
WFML 1 Jim Grainger CE
                                                          Reception Dept.
                                       TN
                                       ss 1560 WQXR q
                                                          Walter Nieman Fres.
910
                                                                                     η'n
     WSBA q-cm-stcr Dave Flenner
910
                                                          and GI.
                                       TN 1570 WIFF 1
                                                                                     TN
                                                          John Zumbaugh Eng.
                                          1570 WFRL 1
                                                          Charles N. Miller
930
      WTAD 1-cm T.E. Robey
                                       ΨN
                                                          Dir. of Eng'g
                                                                                     TN
           Production Director
     WZZD f Stephen Hnat CE
                                       SS 1580 ATTN 1 James M. Hermanson
990
                                                                                     TN
                                                         Asst. Eng.
1140 WKWW. 1 Norman Jackson
           Operations Fgr.
1320 UTLS q Larry A. Estlack Eng TN
```

CONTRIBUTOFS: Timothy Noonan Bilwakee, WI Susan Birulnick Teaneck, NJ

^{&#}x27;Tis all, good bye!

DXWW II Editor: Father Jack Pejza 212 S. Carpenter Rd. Modesto, CA 95351

Since Nov. 23, 1978, the Geneva Plan has been implemented, changing the frequencies of many stations. As of Feb. 1, 1979 82% of transmitters identified by EBU (European Broadcasting Union) were operating in accordance with the plan. 26 countries in Europe were using only the new frequencies. Bulgaria, Holland, Spain, Great Britain, and Yugoslavia continue to use frequencies of the plan not assigned to them. 13 countries in Europe are only partially using the new frequencies: Albania, Algeria, Egypt, Greece, Israel, Libya, Morocco, Portugal, Romania, Spain, Syria, Tunisia, and the U.S.S.R. Three countries in the European zone are using none of the new frequencies: Iraq, Jordan, and Lebanon. (EBU via Arctic 5/31)

A proposal to extend the MW band to 1800 khz was put forth by the Philippines at a conference of the Asian Broadcasting Union. The final recommendation was that the band be extended slightly from 525 to 1605 khz. Most members of the ABU want one other 9 khz channel (517.5-526.5) as a public utility service such as an international monitoring service. This additional channel could be used for ordinary broadcasting purposes in Region 3 (Asia/Pacific) if limited to 20 kw. They felt that longwave should be made available to broadcasting in Region 3 because of the crush on MW. (NZDXT 5/79)

And now on to DX...

TRANS-ATLANTIC

Algeria. Radio Algiers continues to broadcast in EE 2000-2030 on 251 khz plus SW. (SCDX 6/26)

The clandestine Free Sahara program of the Polisario Front (fighting for an independent Western Sahara) is carried in the External Service in AA, FF, and SS 2200-2300. on 575 kbz plus SW. In addition there is a second anti-Moroccan program called "Maghrib of the Peoples" in the domestic service at 22002400. This is broadcast on the remaining Algiers AA domestic service frequencies but from Oran. (SCDX 7/10)

Belgium. BRT1 is on 927 in DD; BRT2 is on 540, 1188, 1512 and in FF on BRBF1 on 621 and BTBF2 on 1125, 1233 and 1305. BRT3 and BTBF3 are on VHF only. (MWN6/79)

Benin. Cotonou continues to be heard(by CMS?) around 1475 khz $\overline{(1475.1)}$ //4870 at 0410 s/on. The station being reported as Guinea on 1475 may in fact be Cotonou. (SWNS)

<u>Burma.</u> 955 and 5985 remain in parallel. Burmese 0030-0200 and $\overline{\text{EE}}$ 0200-0230, as well as 0330-0700 in Burmese and 0700-0730 in EE. (SCDX 6/26)

Channel Islands. Guernsey is hoping for a BBC Local station. Channel TV is inferested in commercial radio only if the local station would be a wholly owned subsidiary. (MWN 6/79)

Cyprus. A group of Arab businessmen plan to establish a 1000kw commercial MW station to cover the Eastern Mediterranean with daytime groundwave signals. The same group also intends to establish a radio/TV program production center to sell programs throughout the Arab world. The site will be Larnaca, Cyprus. (SWNS)

San Francisco Chronicle 5 Thurs., Aug. 30, 1979

Sun-Powered Radio Station Is On the Air

Bryan, Ohio

The sky was overcast yesterday afternoon, but a small radio station began transmitting with electricity generated by the sun, the first such commercial application of solar energy in the United States.

Representative Delbert Latta, R-Ohio, flipped a switch at 2:05 p.m. to change the 500-watt station WBNO (AM) from electricity supplied by Teledo Edison Co. to that coming from solar cells and storage batteries that had been charged in recent days by the sun's energy.

Burt Nichols, a Massachusetts Institute of Technology engineer in charge of installing the solar energy collection system, said the station required 26 amperes of electricity to radiate its signal at the time of the switch of power sources. He said 22 amperes came from thousands of small solar cells arrayed behind the station. The remaining power came from the solar storage batteries.

Luke Thaman, WBNO general manager, gave the first broadcast after the switchover. He introduced executives of four local businesses who had submitted tying bids for the right to the first commercial.

Current cost is more than ten times that of conventional power, but engineers say they hope this can become competitive by 1990.

"The only time this array does not generate power is during rain or heavy fog," Thanan said. "On a cloudy day it still produces enough to charge the storage batteries." The fully charged batteries can run the station 1½ days or more.

Associated Press

EBU Monthly Report

580 Iran 585 UnID station heard by Helsinki

596 Oujda, still off frequency

810 Another Spanish station besides EAJ7

954 USSR

1188 Cork, 10 kw

1223 Bloemendal heard daytime in Cavendish

1490 Rhodos

1493 Morocco

1494 Leningrad, 1000 kw

1554 Melene, Gabon

1575 Madrid

 $\frac{\text{Germany}}{\text{(MWN via NZDXT 6/79)}}$ West. WDR will continue tests on the use of SSB on MW.

Deutschlandfunk in Cologne will broadcast from Munich on 209 khz with 500 kw 0400-1800 beginning May 31. (SCDX 6/5) SWF-1017 will soon be 600/300 kw. NDR-972 has a 450 kw transmitter under construction; Dannenburg is still 10 kw but 80 kw is planned for 1979. DLF Thurnau Bayreuth-549 may be 100 kw in June 1979 and Nordkirchen-549 100 kw by 1980; Mainflingen 209, now 15 kw, is due in May or June, with 500 kw; the transmitter is ex-VOA at Munich. AFN-Europe has been noted signing off at 0000. (MWN 6/79)

Great Britain. BBC has complained about Russian interference on 200 khz. BBC is planning a Radio 3 booster in Oxford. Similar small MW relays may be placed in Aberdeen, Newcastle, Carlisle, and some towns in the South West. Contracts for the ILR franchises in Cardiff and Coventry have been awarded. (Arctic 5/31)

Radio Caroline-963 is having trouble keeping on the air, because of trouble getting diesel fuel. Power has been cut from 37 to 3 kw. Radio Mi Amigo again heard on 1098 at 2300. Radio Scandanavia will know by Christmas if they will be able to use a ship off the Swedish coast for broadcasts from international waters. They will be using some of the Radio Andorra transmitter equipment. (SCDX 7/3)

False information about various pirate stations was sent out as an April Fool's joke. (MWN 6/79) Caroline leaves the air at 2100. (MWN 6/79)

<u>Italy</u>. RAI has renamed its programs. The National Program is now called Radiouno (R1); The Second program is now Radiodue (R2); and the Third program is Radiotre (R3). New private stations are 1182, Radio Ponente 77; 1485, Centro Battista Radio, Roma; 1510 Radio Derby, Milano; and 1600, Teleradioalghero, Alghero. (Arctic 5/31)

<u>Lebanon</u>. A clandestine station has been reported on 1520 with FF news at 1500 and EE at 0730 and 1615. Pro-phalangist. Radio Lebanon is transmitting according to the schedules in WRTH. An additional EE transmission has been noted at 0900 on 990 khz. (Arctic 5/31)

Radio Free Lebanon, a clandestine station (the station listed above on 1520? Ed), the Voice of the Lebanese Resistance, has news in EE at 0830 and 1700. (SCDX 6/19)

Mongolia. The Hohhot city station was to resume broadcasting on May 1 on 882 for 14 hours daily. (NZDXT 6/79)

Mozambique. R. Mozambique, E. Prov. da Zambezia, Quelimane, 937 khz, has been noted with s/on 0300. WRTH lists s/on at 1600. Other outlet on 1296 listed s/on at 0400.

All R. Mozambique now apparently s/on at 0300 with news relayed from Maputo-738. Provincial stations apparently relay the news via SW.

R. Mozambique, E. Prov. da Inhambane-558 has been noted with s/on at 1356. WRTH lists evening s/on as 1600.

R. Mozambique, believed from Maputo, noted for two days on approximate frequency of 999 khz with very strong signal //Maputo 738. Not heard after June 23. Possible test transmission of proposed 250 kw station on 1008 khz. (South African Radio DX Club via Denzil Baker)

Pakistan. Radio Pakistan has a new station on 1170 in Dera, Ismail, and Khan. Broadcasts the Peshawar program plus local programs. Power is 10 kw. (Arctic 5/31)

Qatar. Gulf News Agency reports that a new Qatari transmitter was to begin experimental transmissions to the Arab countries on June 15. New station is at al-'Arish is to use 954 khz with 1500 kw. (SCDX 7/3)

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Saudi Arabia. Latest schedules from BSKSA:
   0300-0500
                 1521, 900, 882, 585 and 549
   0500-0630
                 882, 594, 585, and 549
   0630-1000
                 594, 549
                 882, 594, 585, and 549
   1000-1400
   1400-1600
                 1521, 900, 882, 585, and 549
   1600-2300
                 as above excluding 549. (Arctic 5/31)
The meeting held to discuss details of a four-momth plan
for radio and TV, starting at the end of March, decided to
increase the hours of the Holy Qur'an station from 0400-2100.
The service would relay news bulletins from the general pro-
gram, particularly the 1130, 1800 and 2100 news bulletins.
(NZDXT 5/79)
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South Africa. MW frequencies used: Radio 5: 575 (West J'burg); 1287 (E. J'burg); 1116 (Pietersburg; 801 Durban; 783 Bloemfontein; 1314 Port Elizabeth; 702 Grahamstown; and 729 CapeTown. (NZDXT 5/79)

<u>Sri Lanka</u>. SLBC has opened a new station in Anuradhapura from 0000-1630. Identifies as "Raja Rata Handa." (Arctic 5/31) This station, on 882, opened in April. (NZDXT 5/79)

 $\overline{\text{U.S.S.R.}}$ The Radio Moscow World Service is now broadcast on 927 $\overline{\text{0400-2200}}$ for listeners in the Moscow area. (SCDX 6/26)

Schedules:

- 1630-1930 Chinese on 585, 648, 801, 1026, 1080, 1170, 1251, 1368, 1476. From 1930-2000 these channels are used by Peace and Progress in CC; Moscow takes over again with CC from 2000-2030 except for 801.
- 1630-1700 Pushtu-1296; Bulgarian-1431; Finnish-1494; Persian-864; Turkish-972.
- 1700-1730 Arabic-1314, 1170; Danish-1143; Dari-1296; German via Liepzig-1323; Polish-1386, Serbo-Croat-936.
- 1700-1800 Rumanian-1548.
- 1730-1800 Czech-1170; Dutch-1143; Greek-1431; Serbo-Croat-936; Swedish-1494; Arabic-1161, 972; German via Liepzig-1323; Peace and Progress in Hebrew-1170.
- 1800-1830 Albanian-1431; Greek-864; Macedonian-936; Hungarian-1170; Norwegian-1494.
- 1800-1900 Rumanian-1548.
- 1830-1900 Albanian-1431; Dutch-1143; Finnish-1494; German via Liepzig-1323; Persian-864, 1161; Serbo-Croat-936; Turkish-972, 1170; Czech-1170.
- 1900-1930 Czach-1431; Italian via Liepzig-1323; Serbo-Croat-936; Swedish-1494. 1900-2000 Arabic-972. 1161. 1170. 1314: English-1143: Polish
- 1900-2000 Arabic-972, 1161, 1170, 1314; English-1143; Polish-1386; Rumanian-891.
 1930-2000 Albanian-1431; German via Liepzig-1323; Greek-1031;
- Norwegian-1494; Slovene-936.
- 2000-2030 Danish-1143; Greek-1031; Norwegian-1494; Serbo-Croat-936.
- 2000-2160 Arabic-972; 1170, 1314; German-1386 and via Liepzig-1323; Hungarian-1170; Rumanian-891.
- 2030-2100 English-1143, 1494; Serbo-Croat-936; Italian-1548; Chinese as at 2000-2030 above.
- 2100-2130 Albania-1431; Peace and Progress in CC on 585, 801, 1026, 1080, 1251; English-936, 1143, 1494; French-1170; German-1386 and via Liepzig-1323; Greek-972; and Korean-648.

The different languages listed for the same frequencies at the same time indicate the use of several transmitters in differnt parts of the Soviet Union beamed to different target areas. (NZDXT 5/79)

Changes: 594 Izhevsk ex 585; 810 Voru //711; 918 Mezen ex 909; 945-Pavlodar, Kazah, new. 1170-Moghilev 0500-1700; 1224-Chimkent ex 774; 1494-Moldavia ex 1134; 1539-Latvia ex 1485; 1525 various Mayaks; 1530-Mayak to 2300; 1525, 1594, and 1602 delete. (NRC via NZDXT 5/79)

LATIN AMERICA

```
Argentina.
 690 LRA4
            Salta, now 25/5 kw.
 750 LRA7 Cordoba now 100/10 kw.
1030 LRA15 S.M. de Tucuman now 50/5 kw.
     LRA19 Puerto Iguazo now 25/5 kw.
      LRA21 Santiago del Ertero now 10 kw.
      LRA1 new call for LRA
                                       SOCIEDADE RÁDIO IBITINGA LIMITADA
 750 LS1
            Buenos Aires now 50/10 kw.
 730 LU23 Now here with 10 kw.
                                             AM - ZYR-24 - 1110 Klhtz - Emissora Regional - 1000 WATTS
                                               ORGANIZAÇÃO ROQUE DE ROSA — Rádio o Publicidado
(MWN 6/79)
                                       Rua Cap. João Marques, 89 - Jardim do Centenário - Fone 42-2213 - Cx. Postal 201 - CEP 14900--- IDITINGA - SP
Brazil.
      ZYJ... R. Costa do Sol ex 1570 now 5/.25 kw.
 560
      ZYJ281 R. Cult. de Guarapuava ex 1400 now 2.5/.25.
 560
 640
      ZYK547 R. A. Morada do Sul 24 hours.
 660 ZYL... R. Educadora, Porteirinha, MG new 1/.25 kw.
 670 ZYK585 R. Clube do Garca ez 1590.
 690 ZYK561 R. Bebedouro ex 1510.
 820
     ZYJ738 R. Alvorada de Blumenau ex 1580, 50 kw.
     ZYK303 R. Municipal Sampedrense ex 890.
      ZYK325 R. Cruzeiro do Sul ex 1480 now 2.5/.25 kw.
1110
1160 ZYK582 R. Cultura de Fernandopolis ex 1450.
1200 ZYK520 R. Cultura de Sao Paulo now 50/20 kw.
1360 ZYK607 R. Alvorada de Lins ex 1490.
1390 ZYJ242 R. Cultura de Maninga, ex 1350.
Colombia. The new network Grupo Radial Colombiano now consists
of: HJEL-620, R. Ciudad de Cali; HJLT-1550, R. Farallones; HJCO-
1130, Em. Eldorado; HJFA-1340 (reported on 1480), R. Olimpica
de Barranquilla; HJQZ-1580, R. Principe; R. Olimpica de Carta-
gena (unknown frequency); R. Sintonia de Manizales (HJNL, R.
Sintonia, Villa Maria?).
    HJKH R. Tequendama was heard 773-774 in U.S.; seems to be
drifting further from 770. (Arctic 5/31)
Dominican Republic
                                          Mon-Sat
 540 HICM
            5kw
                 R. ABC
                                         1000-0400 1000-0400
 570 HIMS
            5
                R. Cristal
                                         1000-0600
                                                    1100-04-0
.620 HISD 15
                R. Television Dominicana0830-0500
                                                    0830-0500
 650 HIAT 25
                R. Universal
                                         24 hours
                                                        -1700
 690 HIAM
                R. Guarachita
            5
                                         0900-0400
                                                    0900-0400
 730
     HTZ
            5
                Broadcasting Nacional
                                         0930-05-0
                                                    0930-0500
 760
     HIPI
            5
                R. Santo Domingo
                                         24 hours
                                                    24 hours
 800
     HIL
            5
                La Voz del Tropico
                                         0900-0400
                                                    1100-0200
     HIJB 10
 830
                R. HIJB
                                         1000-0400
                                                    1100-0400
 860
     HIAU 3
                R. Clarin
                                         24 hours
                                                     24 hours
                R. COntinental
 890
     HIPJ
            5
                                         0900-0500
                                                    1030-0400
 920
     HIBA
                R. Triunfo
                                         0900-0400
                                                    0900-0400
 950
     HIG
            5
                R. Popular
                                         0900-0700 0900-0700
 980
     HIFA 5
                La Voz de las Fuerzas
                    Armadas
                                         1000-0400
                                                    1000-0400
1010 HIJP 10
```

0930-0600 0930-0400

1000-0500

1200-0200

1200-0300

1000-0200

1030-0400

1100-0500

1100-0300

0930-0400

1300-0400

1200-0400

1100-0400

1200-0200

11-0-0200

-0400

1000-0500

1000-0430

0930-0500

0945-0400

0900-0400

1000-0500

1000-0400

0930-04-0

1100-0400

1100-0600

1030-0400

24 hours

1000-0400

1000-0400

1000-0400 1000-0400

1100-0500 1200-0400

R. Comercial

R. Programas Quisqueya

R. Central

R. Antillas

R. Mil

R. HIN

R. Vision

R. Radio

Mi Radio

R. 14-80

R. Pueblo

R. Union

(Cesar Objio, NRC, via ARctic 5/31)

R. Femina

R. El Mundo

R. Listin

La Gran Musical

Onda Musical

1040 HICN 1

.5

1

1

. 5

5

1080 HIMC

1120 HTCN

1150 HIAS

1220 HIN 2

1260 HTT

1300

1350

1410

1440

1480

1510

1540

15.70

1180 HIBE 10

HIKO 1

HIXZ 1

HIAE 1

HIAK

HIBL 7

HIFB 1

HIAJ 1

1600 HIEG

HIAM 1

33

Ecuador.

HCBA6 R. Ambato 1000-0500. 845

- 935 HCVE5 R. Colta 0930-13-0; 1700-1800, 2200-0145. Silent on Sundays.
- 955 HCJX6 La Voz del Santuario owned by the Dominicans in Banos. Slogan is Potente Emisora del Centro Turistico del Pais.

HCEM1 Ondas Carchenses 1100-0300. 1255

1370 HCRP7 R. Pastanza now IDs as R. Pastaza y Voz de Oriente. (Arctic 5/31)

690 HCJB 0900-0500. (NZDXT 5/79)

Panama. ABC Radio, San Miguelito-990 is now conducting regular programs from 1045-0500. (Arctic 5/31)

OCX4D on 1471 ex 1470, R. Huancayo. (Arctic 5/31)

Puerto Rico. The number one station in P.R. is WKAQ-580 with 10.1% of the audience. Number two is WQII with 8.2%. WQBS-630 and WAPA-680 are now AN7 with disco. WOSO-1030 is now off nights for economic reasons. (Arctic 5/31) Uruguay.

850 R. Carve 0845-0300

1010 R. El Tiempo, Montevideo, DX24, 0900-0300, 25 kw. (SCDX 6/5)

CX4 Now Canal Libre, 50 kw, 0930-610

R. Oriental, 0845-0400; 1000 Sundays. 770 810 R. El Espectador 0900-0300.

890 R. Libertad Sport, s/on 0900. ID as Radio Sport.

970 R. Universal, 10 or 15 kw; 0900-0400 (Sun 1000-0400)

La Radio 10 kw 0800-0500; Sundays 11000-0300. 1130

Radio Panamericana 0900-0600, was 24 hours during summer. 1410 (NZDXT 5/79)

Venezuela. Venezuelan news agency reported that the Director of R. Nacional had announced that a single organization made up of R. Nacional, R. Continente, the cultural radio stations, and La Voz de Venezuela would be created to present the country's image, with emphasis on education and information. Equipment for La Voz de Venezuela is already in Paraguana, Falcon State. Transmitter is being built now. (ARctic 5/31)

TVKU R. Libertador 880 ex 870; YVJC R. Fantasia ex R. Independencia. (NZDXT 6/79)

TRANS-PACIFIC

Australia. 2CT-1602 carries 2EA programs at night but is not a relay. The 2EA signal heard here recently is not a harmonic. Stations 2EA-801 and 3EA-1116 will commission 5 kw transmitters at the end of June. The new stations for print-handicapped listeners will begin operations shortly and will provide continuous news service, with readings from books, etc. The Melbourne station will operate on 1705 khz with 500 watts, and opened in late June. Sydney will use 1665; the frequency for Hobart has not yet been assigned. (NZDXT 5,6/79)

Brunei. English service on 711 and 792 is from 1458-1630 and 1900-2100. The Malay Service on 594 and 675 is from 1400-2200. (NZDXT 5/79)

China. Shanghai has new frequencies for local broadcasting:

792 Second program

990 First program

1296 Fourth program

(Arctic 5/31) 1422 Third program

Yunnan Peoples Broadcasting station Channel One-597 and 990 0920-1605. Channel Two-1242 1055-1605. Local service for Kunming-1350 0955-1520. (NZDXT 6/79)

Gilbert Islands. Including Ocean Island, this group will be granted independence on July 12. The new name will be Kinabati. (NZDXT 6/79)

Kampuchea (Cambodia) . The Voice of the Kampuchean People has announced an international service scheduled to begin July 1. MW frequency is 1360. (SCDX 7/10)

RADIO PODEROSA CIRCUITO INDUSTRIAL RADIOFONICO, S. A. AGUADULCE, PROV. DE COCLE REPUBLICA DE PANAMA

Malaysia. Two 50 kw MW transmitters in Pahang and Kelantan provinces are now being planned. (Arctic 5/31)

New Zealand. Hearings began on June 25 to consider BCNZ's application for 24 hour service on the community and ZM stations. BCNZ is also applying for stations in New Plymouth, Taupo, Kaikohe, Kaitaia, Hawara, and Turangi, presumably as relays of the National programme. (NZDXT 6/79)

 $\frac{\text{Norfolk}}{\text{Zealand}}$ $\frac{\text{Island}}{\text{at }0600}$ with a relay of news from R. Australia. Power is 50 watts. (NZDXT 5/79)

 $\underline{\text{Taiwan}}$. The Voice of Asia has been heard on 5980 khz //621. The program uses the same interval signal as the Voice of Free China. 1130-1358 in English, Indonesian, and Mandarín; 1400-1700 in Mandarin, Thai, and Indonesian. (SCDX 7/3)

Some MW stations have begun 9 khz separation. Fu Hsing BC is heard on 594, 819, and 1008. (Arctic 5/31)

Thailand. The Radio and TV Administration Board has approved the move of Radio Thailand's two 500 kw transmitters on 891 from Tambon Salaya to Tambon Neng Khae in the Saraburi province. (Arcitc 5/31)

That's it for this time. Mucho thanks to the Seattle group for once again taking on the responsibilities (and they are many) of publishing DX Monitor. Without such volunteers, IRCA (or any radio club for that matter) would not be able to operate. I'm sorry I wasn't able to make it to the convention; maybe next year if it's out here on the Coast I can. This is the time of year when I generally start DXing once again; let's see what I can come up with this year. 73 de FJP.

MEXICAN STATION CHANGES

Source: Federal Register, July 30, 1979. Complied by Bruce Portzer.

XELTZ XEZV XEIN XETZ XECAA new XEPU XEUK new XELTZ XEVB XEVB XEVB XEVB XEVB XEVB XEVB XEVB	690 700 740 810 880 950 1010 1120 1230 1260 1310 1330 1450 1450 1510 1540	Location Santiago Pa, Dgo. Monterrey, NL Fresnillo, Zac. Guadalajara, Jal. Loreto, Zac. Tlapa, Gro. Cintalapa, Chis. Zapopan, Jal. Calvillo, Ags. Rio Bravo, Tam. Monclava, Coah. Caborca, Son. Montemorelos, NL Loreto, Zac. Durango, Dgo. Villa de Juarez, NL Monterrey, NL Irapuato, Gto. Merida, Yuc. Cintalapa, Chis. Caborca, Son. Monterrey, NL Irapuato, Gto. Merida, Yuc. Cintalapa, Chis. Caborca, Son. Monterrey, NL Panuco, Ver. Motul, Yuc. Fresnillo, Zac. Jalapa, Ver. Ixtlan Del Rio, Nay.	10 5/.15 1.0 1.0/.25 1.0 10 1/0.1 .25 .25 .25 .25 .5/.25 5.0/1.0 3.0/1.0 1.0/.2 0.5 10 1.0/.2 1.0/.2 1.0/.2 1.0/.2 1.0/.2 1.0/.2 1.0/.2 1.0/.2 1.0/.2 1.0/.2 1.0/.2 1.0/.2 1.0/.2 1.0/.2 1.0/.2 1.0/.2 1.0/.2 1.0/.2 1.0/.2	ND-D ND-D ND-U ND-D ND-D ND-D ND-D ND-U ND-U ND-D ND-U ND-D ND-D ND-D ND-D ND-D ND-D ND-D ND-D ND-D	new station new station moved to 690 new station
VEKIO	-	ixtian Dei Rio, Nay.	5.0	ND-D	ex- 1 kw

To the sharp-eyed readers who wonder about the XEMA listings: I typed them just as they were printed in the <u>Federal Register</u>. The 690 listing says they're moving from 1340, but they're listed under 1540 as moving to 690, rather than 1340! WRTH lists them on 1340, which is probably correct. Actually, if they're moving to 690, then their former frequency is only of academic interest anyway, hi.

DXWW-II

Editor: Father Jack Pejza, 212 S. Carpenter Rd., Modesto, CA 95351. 209-524-6674.

Trans-Pacific

China. The Guangdong provincial No. 1 station on 648 at 2045 to 1535 and the No.2 station on 1062 from 2100-1550. The Canton City service is on 999 from 2100-1605. The Shanghai City services show a third program is on 1422 from 0950-1455 with cultural programs. The 4th program is on 1296 from 0755-1430 with programs in EE, FF and JJ language lessons. The 1st and 2nd programs are on 990 and 792 respectively. (NZDXT 8/79)

<u>Christmas Island</u>. According to information from the Asst. Broadcasting Officer, CIBS is using 2×130 watt solid state transmitters to give a 250 watt output, with a third 130 watt unit as a standby. The old 500 watt tube transmitter has been taken out of service. (NZDXT 7/79)

Gilbert Islands. According to Arctic, the new name of the country is Kiribati; as reported here earlier via NZDXT, the name is Kinabati. Any help, anyone? (Arctic 7/13)

<u>Hawaii</u>. The new station on Maui will be on the air by the end of September. KHEI, Kahului, Maui, P.O. Box 55, Pukalani. Alan Roycroft will be CE. Power 5 kw. (ARctic 8.24) The FM affiliate will be KIVB apparently; Roycroft earlier indicated that the owners hadn't decided which station would get which calls. (NZDXT 8/79)

<u>Indonesia</u>, Commercial stations are allowed to broadcast only between 2200-1700. R. Veritas is on 725 ex 730. R. Suara Pembangunan 1045 has power of 500 w. R. Univ. Muhammadiyah 1105 is 250 watts. R. Pasopati 1185 has power of 500 watts. (WRTH Newsletter via NZDXT 7/79)

Kampuchea (Cambodia) The International Service has not been heard by BBC Monitoring Service on announced frequency of 1360 or SW //s. Voice of the Kampuchean People's domestic service is on 917 //6090 and 9695. (SCDX 7/24) External Service began on July 20 on 1360. (BBC Monitoring Service via SCDX 8/7) 0000-0200 and 1300-1500 in several languages.

Korea, South. WRTH changes: HLCV Yeang-weal 783 ex 540. HLKN Mogpo J467 ex 855. HLSY Tang-gu 864 ex 1539. HLSA Namyang (Suweon) 603 Gumi 909 ex 1223. HLKA Sorae (Seoul) 711 HLKD Masan 936 ex 1242. HLDI Cheong-sung 1206 Bo-eun 954 ex 1602. HLQA Yeongyang (HLQJ) 1323 HLCS Sogchu 1170 ex 1008. HLDC Danyang 1539 675 Yangju 1269 ex 1260. Call and location unknown; relays HLCW HLDH Goheung 1485 1 kw. HL.. Gosan 1539 1 kw. Weonju. HLSR Suweon 100 kw 756. HLCQ 756 ex 765. Pocheon 1377, 100 watts. HL.. HLCX 855 ex 1467. HLAA 1224 ex 936. HLAK 1215 ex 909. HLCG Hwacheon 1026 1 kw new HLSB 945- delete. HLSX 1242 (WRTH Newsletter via NZDXT 7/79)

Laos . Soviet engineers will install a "big radio" transmitter near Vientiane. Soviets will also supply necessary equipment. (BBC Monitoring Service via Arctic 8/24)

New Zealand. Radio Hauraki 1XA has filed for a change of frequency to 1107. Radio Rhema plans to change frequency in August to 1467 with 2 kw. BCNZ has been testing from Brooklands, Christchurch on 1170, 1359, 1368, and 1377. (NZDXT 8/79)

Philippines. Information differing from WRTH:

558 DZXL replaces DZHP 1170. 990 DWWJ ex DWRT.

1470 DWRF replaces DWRB 1476. 1555 DYLA ex 1548. Hasn't moved onto frequency (WRTH Newsletter via NZDXT 7/79) assigned by Geneva Plan. S/off 1500.

 $\underline{\text{Solomon Islands}}$. A new station is at Gizo on 945 khz with 10 kw; operates throughout the transmission span given in WRTH. (WRTH Newsletter via NZDXT 7/79)

Taiwan. Voice of Asia now 1100-1700 on 621 with 600 kw; located in Takao in southern Taiwan. (BBC Monitoring Service via Arctic 7/13)

LATIN AMERICA

Currency. It is possible to go some way toward IDing an unknown LA station by noting the money used in ads. The various currencies now in use are:

Argentina.....peso Brazil...cruzeiro Colombia...peso Ecuador...sucre Bolivia.....peso Chile...escudo Costa Rica..colon Guatemala.quetzal

Honduras....lempira Paraguay...guarani Uruguay....peso Mexico....peso Peru....sol Venezuela..bolivar Nicaragua...cordoba Salvador...colon

National Anthems

Some LA stations sign-off with the NA. Care should be taken, however, as some close with a march or martial music which sounds like an anthem, but may not be so. Often the words "Himno Nacional" or the title of the anthem can be heard during the closing announcements. The titles of LA anthems are:

Argentina...Oid, Morals el grito sagrado Libertad

Bolivia....Bolivianos, el hado propicio Honduras....Tu bandera, tu bandera es un Brazil.....Ouviram do Ipirangas Margenes lampo de cielo

Chile......Chiles to celo azulado pura

Costa Rica.. Noble Patria Dom. Rep....Quisqueyanos Valientes

Ecuador....Salva oh Patria

Guatemala...Guatemala Feliz

Mexico.....Mexicanos al grito de guerra

Nicaragua...Salve a ti Nicaragua Peru.....Somos Libros

Paraguay.... A los pueblos de America

Sept. 18

Salvador....Saludemos la Patria Uruguay....Orientales, la Patria o la tumba Venezuela...Gloria al bravo pueblo

Brazil

Independence Days

On these days it is quite possible for the stations to stay on later than usual, perhaps even AN.

February	27	Dominican	Republic		Sept.
May 14		Paraguay	July 29	Peru	Sept.
July 5		Venezuela	August 6	Bolivia	
July 9		Argentina	August 10	Ecuador=	
July 20		Colombia	August 25	Uruguay	

. 7 . 15 Costa Rica El Salvador Guatemala

Honduras Nicaragua Sept. 16 Mexico Chile

Roman Catholic religious holidays should be watched, especially for religious stations staying on late, as well as certain fiesta days such as Bolivar's birthday on July 24 and Columbus day celebrated throughout LA on October 12. (All the above from DSWCI via Arctic 8/2)

Argen	tina							
560	LRA	13	R.	Nacional	is	25/6	kω.	

LT15 R. del Litoral s/off 0400.

580 LW1 R. Univ. Nac. de Cordoba uses 25/1 kw. S/off 0630.

590 LU8 R. Bariloche 1000-0500.

620 LV14 R. Joaquin V. Gonzalez 0900-0400.

630 LU4 R. Patagonia Argentina 0900-0500.

R. El Valle 2 kw. 640 LU18

LV15 R. Villa Mercedes new 0900-0300 1 kw.

670 LT4 R. Dif. Misiones s/off 0500.

690 LRA4 R. Nacional, Salta 25/5 kw.

710 LS1 R. Municipal de la Ciudad de Buenos Aires 0900-0430 with 50/10 kw.

730 LW7 R. Caramarca 25 kw since 12/4/78. 0900-0400.

LRA3 R. Nacional, Santa Rosa s/off 0500.

750 LRA7 R. Nacional, Cordoba s/off 0400. Power is 100/10 kw.

780 LV8 R. Libertador 0900-0400 25 kw.

790 LR6 R. Mitre uses 50/10 kw.

R. Nacional, Formosa 0900-0400 with 25/5 kw. 820 LRA8

R. Granaderos Puntanos 0900-0400. 900 LV13

910 LRA10 R. Nacional Ushuaia e Islas Malvina ex 900.

950 LR3 R. Belgrano uses 90/30 kw.

960 LT16 R. Presidencia Roque Saenz Pena; new transmitter of 25 kw expected in August. 0900-0300.

1030 LRA15 R. Nacional, San Miguel de Tucuman 50/5 kw.

LRA19 R. Nacional, Puerto Iguazu uses 25/5 kw. S/on 0900.

R. Sarmeinto 0900-0500. 1090 LV5

R. Necochea 0900-0500 10/1 kw. 1120 LU13

1130 LU5 R. Neuquen 0900-0500.

1150 LT5 R. Chaco 0800-0430.

LU6 Em. Atlantica ex R. Atlantica.

1160 LT3 R. Cerealista 24 hours.

R. Antartida 0830-0600. 1190 LR9

R. Sargento Cabral 0900-0400. 1200 LT6

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1200
       LU3 R. del Sur s/on 0800.
1210
       LV3 R. Cordoba 0900-0500.
1230
       LT2 R. General San Martin 0850-0600, 25/5 kw. An other source says 24 hours,
1320
       LU10 R. Azul s/off 0400.
1330
       LT14 R. General Urquiza 0800-0500.
1350
       LS6 R. del Pueblo 0800-0400.
1450
       LU15 R. Viedma ex 620.
       LT45 R. San Javier ex R. Dif. San Javier.
1500
1520
       LV24 R. Manantiales s/off 0500.
 560
      LT15 R. del Litoral Sat 0800-0500; other days 0800-0400.
 580
       LW1 R. Univ. Nac. de Cordoba Sun-Fri 0850-0600. Sat. till 0700.
 590
      LV12 R. Independencia 24 hours.
780
       LU14 R. Provincia de Santa Cruz Mon-Fri. 0930-0500; Sat and Sun. till 0700.
1090
       LV5 R. Sarmiento 24 hours.
1130
       LRA21R. Nacional, Santiago del Estero now 10 kw.
      LT2 R. General San Martin Sun 0850-0400; other days 0850-0600.
1230
1300
      LT11 R. General Francisco Ramirez 0830-0400.
1450
      LU15 R. Viedma s/off 0400.
1550
      LT40 R. La Voz de La Paz now uses 2.5 kw; s/off 0300.
 580
      LU20 R. Chubut uses 15 kw; 0930-0330.
710
      LS1 R. Municipal de la Ciudad de Buenos Aires 0830-0430 with 50 kw.
1190
      LW3 R. Congreso closed down July 20.
1270
       LS11 R. Provincia de Buenos Aires uses 50/10 kw.
(Arctic 7/13, 8/2, 8/24.
Bolivia. A new station, Radiodifusora 22 de Julio, Ciudad Magdalena, cerca de San Ramon,
Dept. de Beni, opened May 27. Frequencies on MW and SW unknown. (R.F. Aragao, via SCDX
8/21)
1300
       CP29 R. Fides 1000-0330.
       \mbox{CP68} R. San Rafael licensed to 1300 here to avoid Brazilian interference. \mbox{CP190} R. Aroma, Correo Central, Tarata, new.
1310
1450
       CP116 R. Dif. Cosmos s/off 0500.
1530
1450
       CP190 R. Aroma 300 watts.
1390
            R. Nacional 0800-0400 with 3 kw. (Arctic 7/13, 8/2, 8/24)
Brazil.
1080
             R. Capital, Brasilia heard here; unlisted in WRTH which has R. Independencia
              in Brasilia on this frequency.
1480
             R. Vale do Taquari, Coxim, MG heard here at 0220 in Sweden. Not in WRTH)
(SCDX 8/14)
 720 ZYK... R. Sentinel de Ourinhos ex 1370,
1030 ZYK606 Lins. R. Clube 0730-0400.
1560 ZYK622 R. Clube de Ourinhos ex 720 ex 1560.
 710 ZYL272 R. Cult. de Itabirito ex 830 now 1/.025 kw.
 720
     ZYK276 R. Guaiba now uses 100 kw; permission only at this point?
     ZYK655 R. Universal now uses 5/1 kw; ex 750.
 840 ZYK687 R. Bardeirantes now uses 50 kw.
      ZYK248 R. Capital ex R. Cult. de Gravatai; location now Porto Alegre.
     ZYJ461 R. Ipanema ex 1130 changing frequencies with ZYJ470 R. Nacional.
1000 ZYK522 R. Record now 200 kw.
1040
     ZYK693 R. Tupi now 200 kw.
1080
     ZYK254 R. Maraba ex 1570.
1100
      ZYK694 R. Globo de Sao Paulo now 150 kw.
     ZYK274 R. Continental now 50 kw.
1120
     ZYJ470 R. Nacional here since July 1 ex 980
1130
1210 ZYK202 R. Pampa now 50/25 kw.
1220 ZYJ458 R. Globo now 150 kw.
1260 ZYK688 R. Mulher now 50/10 kw.
1340 ZYK227 R. Metropole now 50 kw.
1360
     ZYJ464 R. Guanabara now 50/10 kw.
1370 ZYJ782 R.Peperi ex R. Colmeia.
1390 ZYK279 R. Porto Alegre now uses 50 kw.
1480 ZYL... R. Veredas de Unai ex 850.
1560 ZYJ300 R. Educadora de Marechal Candido Rondon ex 1570.
 540 ZYK322 R. Sepe Tiaraju now 10 kw.
 640 ZYH757 R. Dif. de Goianaia 0800-0300 with 25 kw.
 680 ZYK628 R. Piratininga de Piraju ex R. Dif. de Piraju.
(Arctic 7/13, 8/2, 8/24)
R. Nacional, Rio-1130 daytime; 980 at night. R. Ipanema will broadcast on 980 days. This
allows R. Nacional to blanket the entire country at night with its 600 kw on 980. (NZDXT7/79
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Chile
 590
      CC59
             R. Caracol ex R. Cooperative.
             R. Presidente Ibanez ex 620.
 630
      CC63
             R. Regional ex R. Constitucion.
                                               Arctic asks about CC93 R. Regional?
 900
      CC90
             R. Nuble ex R. Nacional de Chile ex R. Nuble.
1010
      CD101 R. Reloncavi ex R. Cooperativa.
1090
      CC109
             R. Nacional de Chile ex R. Regional de Talca.
1260
      CC126
             R. Condell ex 1550.
1340
             R. Nacional de Chile ex R. El Mar.
      CC134
1480 CC148 R. Nacional de Chile, Concepcion either new or ex 1030.
 570 CB57
             R. Agricultura 1000-0430 with 60 kw. (Arctic 7/13, 8/24)
Colombia
 656
      HJJM
             R. Uno ex 660 heard in U.S.
 790
      HJBW
             Emisora de Atalaya ex R. Atalaya.
1060 HJGU
             R. Bucarica ex Armonias del Bucarica.
1090 НЈВС
             La Voz de Cucuta now uses 15 kw.
1100 HJGI
             Em. Jose Antonio Galan ex 1360.
             R. Piragua uses 20 kw per Dave Gleason.
1110 HJZE
1200 HJZW
             R. Almirante uses 30 kw per Cesar Objio. Sometimes IDs as La Voz del Oriente.
1260 HJDV
             R. Cacique uses 10 kw.
1400
      HJAS
             R. Universal ex Em. Variedades.
1480 HJTZ
             R. Palonegro located in Bucaramanga; transmitters in Lebrija.
1570 НЈНГ
             R. Andina unknown in Giron; probably not on yet.
 550 HJ..
             R. Dif. Nacional de Colombia ex R. Nacional.
 570 HJND
             R. Dif. Nacional de Colombia ex R. Nacional.
 580 HJHG
             R. Dif. Nacional de Colombia ex R. Nacional.
 680 HJBU
             R. Dif. Nacional de Colombia ex R. Nacional.
1000 HJHF
             R. Dif. Nacional de Colombia ex R. Nacional.
1170 HJJY
             R. Lemaya 1000-0300 with 10 kw.
1230 HJBR
             R. Unica 1100-0600 with 15 kw.
1250 HJCA
             R. Capital uses 15 kw.
1330 HJNR
             R. Guanenta ex 1420, 0900-0400 with 10 kw.
1340 HJFA
             R. Olimpica ex 1480 per Richard Clark; back on nominal frequency.
1510 HJBV
             R. Canoa; assigned to 1540 ex 1510.
1520 HJLS
             R. Popayan 24 hours with 5 kw.
1530
     HLGD
             Reina de Colombia 0830-0300 with 5 kw.
1550 HJZI
             R. Fantasia now 15 kw. (Arctic 7/13, 8/24)
1390 HJ..
             R. Universal, Barranquilla seems to be new station heard around 0400.
(E.T. Filho, Brazil, via SCDX 8/7)
Dominican Republic. Corrections to WRTH 1979 via Richard Clark via ARctic 7/13,8/24)
  540 HIBM
             R. ABC, Santo Domingo ex HICM.
 690 HIAW
             R. Guarachita, Santo Domingo now 10 kw.
 720
     HIAQ
             R. Norte, Santiago now 5 kw.
 760 HIPI
             R. Santo Dom ingo ex HICO Radio 760.
 930 HICK
             Ondas del Yaque, Santiago now 10 k..
 960 HIF
             La Voz del Atlantico, Puerto Plata now 5 kw.
980
            La Voz de las Fuerzas Armadas, Santo Domingo ex 1330.
     HIFA
1030 HIDL
             R. Novedades, La Vega now 10 kw.
1060 HIJB
             R. HIJB, Barahona, 1 kw CP.
1070 HIBI
             HIBI Radio, San Francisco de Macoris now 10 kw.
1080 HIMC
             R. Programas Quisqueya, La Cadena Azul, Santo Domingo.
1090 HIJM
             R. Amistad, Santiago now 5 kw.
1100 HIRB
             R. Jimani ex HIRS.
1170 HI..
             CP, Monte Cristi, 1 kw.
             R. Janico, Janico, CP to move to San Jose de las Matas.
1290 HIVD
     HIVD
             La Voz Serrana, San Jose de las Matas, CP, 500 watts.
1315 HIAV
             R. Bani, Bani, assigned frequency 1310.
1330 HIFA
             La Voz de las Fuerzas Armadas, Moca, 5 kw.
      HI..
             CP, Santo Domingo.
1360 HISD
             R. TV Dominicana, Monte Cristi, 500 watts.
1370 HIFA
            La Voz de las Fuerzas Armadas, Elias Pina, 5kw ex 1380.
1400 HISD
             R. TV Dominicana, Pedernales 250 watts, ex 1410.
1410 HI..
            R. Gri Gri, Rio San Juan, l kw, ex R. Rio San Juan.
     HIPK
            R. Neyba, Neyba ex 1526.
1410 HIAE
            La Gran Musical, Santo Domingo, ex R. Tricolor.
     HTRM
            R. Sol, Higuey, now 1 kw.
1430 HIVG
            R. La Vega, now 1 kw.
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R. Cayacoa, Higuey, 0.25 kw, ex 1430
            Mi Radio, Santo Domingo, now 1 kw
     HIAK
            R. San Cristobal, assigned to 1450.
1460 HIAR
1470 HIVP
            La Voz de Nortena, Villa Tapia, ex R. Cumbre
             CP, Higuey, 0.25 kw
1500
     HI..
1525 HIPK
             R. Neyba, assigned to 1410.
1540 HIFB
            La Regina, Santo Domingo, 1 kw, ex R. El Mundo
1550 HI..
             CP, San Juan 1 kw
1570 HIAJ
             Reloj Union, Santo Domingo
1570 HI..
             CP, Jarabacca
1590 HIDA
             R. Hit Musical, Santiago
1600 HIEG
             R. Alegria, Santo Domingo, ex R. Femina
Ecuador
     HCVG2 La Voz del Rio Guayas ex R. Mambo, uses 50 kw, 1000-0500. Ex HCNB2.
 560
 580 HCPC2 R. Uno, ex R. El Tiempo now uses 10 kw, 24 hours. plans to go to 25 kw.
 995 HCEW2 Frecuencia Mil ex R. Suceso per Dave Gleason.
1255 HCEMl Ondas Carchenses 1100-0300.
 760 HCQR1 R. Quito has been calling the Cadena del Triunfo of which it is the key sta-
             tion "Cadena Ecuador Radio." Cadena del Triunfo no longer used.
             R. Dif. de la Casa de la Cultura Ecuatoriana ex 1442 is here, 1100-2000 and
 940 HCBX1
             2300-0430.
1265 HCEV5 R. Splendit ex 905 is here per the station; 1000-0500.
1390 HCEA5 R. Tropicana now uses 5 kw. (Arctic 7/13, 8/2, 8/24)
El Salvador
             R. Tiempo, San Salvador ex 1160, 1200-0300. (Arctic 8/24)
1390 YSMM
 905
     YSQJ
            Reported here ex 910. (WRTH Newsletter via NZDXT 7/79)
French Guyana
     France Regions 3 uses 20 kw per QSL card. (Arctic 8/24)
      S/on 0900. (WRTH Newsletter via NZDXT 7/79)
             R. Modelo/La Voz de Retalhuleu ex 1560 khz. (Arctic 8/24)
1490 TGRE
Guyana
Action Radio is now assigned 0855-0350 on 560 and 700. (Heard on 705 instead).
(Arctic 8/24)
Haiti
       4VRD Radio Nationale, Port-au-Prince ex 1090. 20 kw.
1080
       4VEH Testing a new skywave antenna here under name of Radio Skywave. (Arctic 8/24)
1595
 995
             R. Cacique ex 985.
             R. Citadelle ex 1500 carries R. Nationale on 1080 programs.
1145
             Voix du Nord Ouest ex 1410 also operates R. Familial on 1410.
1385
       4VOC R. Select, Port-au-Prince, 300 watts, is on Sunday mornings only.
1500
Honduras
       HRTL R. TicTac, Tegucigalpa, ex 980, 1100-0600.
       HRYL R. Fiesta, Tegucigalpa, ex 1110 1100-0600. (Arctic 8/24)
1120
            R. America ex 590; has a new repeater HRN, La Voz de Honduras on 660.
 630
             R. Honduras reported //880.
 870
 994v
             R. Panamericana ex 950.
       HRWCW R. Aeropuerto, Camayaguela. (WRTH Newsletter, via NZDXT 7/79)
1085
Mexico
1260
            R. Capital, Mexico now 10/5 kw.
1560
       XEVIP R. Chamapa, Mexico now 10/5 kw. (Arctic 8/24)
Panama
             R. TV-2, Panama announced it would be 24 hours as of 6/1 instead of 1130-05
 940
       HOX
              (Arctic 8/24)
Paraguay
        ZP70 R. Primero de Marzo operates 1000-0700.
        ZP27 R. Mbaracayu is here on its official frequency, ex 805. (Arctic 7/13,8/2)
 820
Peru
        OAX6C R. Continental broadcasts 24 hours.
  740
        OBX4X R. El Sol broadcasts 1200-0545.
 900
        OAX2E R. Maranon ex 1180, 1100-0300 except Sundays 1100-2000. 10 kw.
 580
        OBX6D R. Mundial 1000-0500, 1 kw. (Arctic 7/13, 8/24)
1260
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Surinam. A common practice for all stations is a 15-30 minute delay from official scheduled programs.

PZX26 Stichting R. Omroep Suriname 0930-0430 (Sat 0930-0630). Will introduce a 24 hour weekend service shortly. Has a warm-up period of about 30 minutes before official s/on; non-stop music in this period. (Arctic 7/13)

Uruguay

Three new transmitters are being constructed to improve the output of SODRE, 200 kw for 650 khz; two of 50 kw for CX26 on 1050 and CX38 on 1290.(SCDX 8/21)

- 770 CX12 R. Oriental operates Mon-Sat 0745-0300; Sun 0900-0300. 810 CX14 R. El Espectador will increase power in the future.
- 850 CX16 R. Carve 0900-0500.
- 1010 CX24 R. El Tiempo 0900-0300.
- 1170 CX32 Radiomundo s/off 0500.
- 1330 CX40 R. Fenix 0900-0600.
- 1490 CX149 Bc. Agradeciada 0700-0200.
- 610 CX4 R. Rural uses 25 kw, 0930-0200.
- 970 CX22 R. Universal now uses 10 kw. 1130 CW31 R. Salto 1100-0300.
- 1320 CW39 La Voz de Paysandu 0900-0400 with 2 kw.
- 1370 CX32 Em. Ciudad de Montevideo 1000-0500. (Arctic 7/13, 8/2, 8/24)

Venezuela

- YVOV R. Perija 24 hours.Plans to go to 100 kw.
- 550 YVKE R. Mundial; a new network called R. Mundial has been formed; this is the key station.
- 960 YVSR R. Mundial 960 ex R. San Sebastian.
- 990 YVTA R. Mundial Tricolor ex R. Tricolor.
- 1000 YVNM R. Mundial Mil ex R. Mil
- 1020 YVRS R. Mundial Margarita ex R. Margarita
- 1010 YVQE R. Mundial Bolivar ex R. Bolivar

- 1050 YVNQ R. Mundial 1050 ex R. Caroni 1070 YVMA R. Mundial Zulia ex R. Zulia 1080 YVNR R. Mundial 1080 ex R. Universal.
- 1150 YVMM R. Mundial Caribe ex Ondas del Caribe.

TRANS-ATLANTIC

Algeria. Oran is the new station on 1305, together with Constantine. Each has a power of 40 kw. (BBC Monitoring Service via Arctic 7/13)

Bahrain. English service has been heard on unlisted 1485 from 0300 past 2100. (WRTH Newsletter via NZDXT 7/.79)

Belgium/Holland. These two countries are working together to set up a joint LW station to promote the Dutch language culture. Station would be on 173 khz, located in Arnheim. Expected to begin operation in 1985. (SCDX 7/24)

Bulgaria Sofia/Horizont is no longer audible (in Sweden? Ed) (Arctic 8/2)

Clandestine. Voz de Resistencia, Voice of the Chilean Resistance, is carried by Radiodiffusion Algerienne, 0003-0035 on 1414.8 khz plus SW. (SCDX7/24)

Czechoslovakia. Jihlava-1332 ex 1593 is here with 2x7 kw 0230-2200. (Arctic 8/2)

Denmark. The Skive transmitter on 1431 is worn out and will be taken out of service soon. Program 3 is broadcast 0400-2105 daily. (SCDX via Arctic 7/13) Taken out of service on June 27. (Arctic 8/2)

EBU Report (June/July 1979 via Arctic 8/24)

Minsk now with 1000 kw 1000 New Libyan heard by Monza Iran monitored by Helsinki 1183 Radio Ponente 77 heard by Monza

594 Duba 2000 kw good in Europe 1341 Alexandria + 1 station

702 Angola noted by Lisbon 1414.5 Alger 3 with 40 kw

882 EAK64 La Laguna heard by Lisbon 1476 EFJ43 Bilbao monitored by several stns..

Cheb + 2 stations 1 kw hrd by Monza 1492 Rabat

Egypt. The Harris Corp, U.S., will install 80 MW transmitters at 20 sites in the next year to improve reception of Cairo programs in outlying areas. (Telescope mag via NZDXT)

France Regional programs on Sundays between 1200-1300 on 711, Pernes; 945 Toulouse; 1242 Marseille; 1278 Strasbourg. FR-3 is broadcast over Clermont-Ferrand-1494 0615-0700 weekdays. (Arctic 8/2)

Germany, East. Oranienburg-182 is off most of the day. The Burg facilities are having troubles apparently. 263 and 657 didn't reappear since early spring; 783 has been only with 250 kw, even though they were 1000 kw last winter. Some indication of a power shortage in DDR. A strange humming sound on 999. (Arctic 8/24)

Germany, West. DLF-209 increased power to 500 kw. Norddeutscher Rundfunk in Hamburg has been under fire for not providing a "home service" to the various states. DLF Donebach is now exactly on 155 khz. The VOA transmitter on 209 in Munich is not on the air with DLF programs yet, but should have been by July. Schedule will be 0400-1800, not 24 hours. Thurnau-549 is now 100 kw and 24 hours. WDR Langenberg is on the air again on 720 with 200 kw.

Great Britain. Traffic radio tests have begun on 526 from Brookmans Park with 100 kw. BBC plans to cut the hours of 20 of its local stations. Radio Amy, "The Voice of North London," 1386 khz, London's first community accesss station closed on May 27. The London area relay of Radio 4 will be on 720 khz with 2 kw. Pirate Radio Jackie celebrated its 10th anniversary in March and went off the air when police raided the station. (Arctic 7/13, 8/2) BBC Radio 4 has a relay at Stanraer, Scotland on 720. BBC Foreign Service will probably be forced to cut its budget by another 4 million pounds for the next year. This means a reduction of 17-25% of transmission times. One suggestion is to cut the Arab service, West/Southern European service, and the BBC Monitoring Service. (Arctic 8/24)

Greenland. This country is now officially called Kalatdlit-Nunat (land of the people); Godthab is now called Nuk (point. Godhavn is now Qequertarsuaq and Thule is Qaanaaq. (Arctic 8/24)

<u>Holland</u>. Radio Bloemandal-1223 is on Sun 0830-1130 and 1430-1630. 747 and 1008 were off from 1500 and 0300 during August for adjustment and measuring of the new antenna's radiation pattern in Flevoland. Radio Bloemendaal began on 1116 on July 29 with 50 kw. Rumors in Sweden say the station on 1251 is off, but a station engineer says they will be on until January 1980. (Arctic 7/13, 8/2)

<u>India</u>. A new 200 kw transmitter in Srinagar is now under construction. Will cover the whole of the Kashmir valley and some areas in neighboring countries. Will open in 1980. (BBC Monitoring Service via Arctic 8/24)

International Waters. The Voice of Peace has returned to SW on 6240 as well as 1539 khz $\overline{24}$ hours. (SCDX 7/17)

<u>Radio Caroline</u> went off May 24; while filling with oil, the watertank was filled with oil Off during early part of July; later s/off at 2100 due to shortage of generator oil. (Arctic 7/13, 8/2) Caroline now carries a lot of religious programs such as Oral Roberts and nightly recordings of Ray Masters phone-in program (SWNS) 963 khz.

Mi Amigo-1098-1100 khz from ship Magdalene off Zeeland, Holland. Started broadcasting June 26 with about 10 kw, non-stop music.Said to be an operation of Adrian van Lanschoot (former R. Atlantis). S/off 2000 daily. (SCDX 7/24, Arctic 7/13, 8/2)

Radio Delmar back on 1566; with R. Caroline on 963 there are now three Northsea pirates whereas a few months ago there were none. (SWNS) (According to SCDX and Arctic, Radio Delmare-1566 rebroadcasts an Italian station with the same name with low power (about 1 kw). Ed)

 $\underline{\text{Iraq}}$. A Yugoslav company is to set up a new station in An-Nasiriyah in southern Iraq for $\overline{\$9}$ million. (Newsweek, via Arctic 8/24)

Ireland. RTE-2 will be aired via Radio Tullamore 3 on 612 with 200 kw; Dublin 1 on 1251 with 20 kw. Now on the air 0500-0100. Pop and light music with heavier rock in the late evenings. After 2300 // Radio One. Many pirates still exist in Ireland. Big L-1529/1530 was heard in Norway, apparently from Limerick. Downtown Radio is probably on 1152, Dublir according to a QSL from Westside Radio on 6230. (Arctic 7/13, 8/2,8/24)

<u>Israel</u>. The national radio service will be called Qol Yisra'el (Voice of Israel), reverting to the old name used years ago. (BBC Monitoring Service via Arctic 7/13)

Italy. A new RAI 2 station is on 936 with a good signal. (Arctic 8/24)

<u>Jordan</u>. A new 1 kw station is on 1485 in AA 0330-2330. (BBC Monitoring Service via Arctic <u>Lebanon</u>. Voice of the Arab Revolution "Sawt ath-Thawrah al-arabiyah" is on 1443 from 0500 1000 and 1200-1700. Free Lebanon Radio has moved to 1500 ex 1550. (Arctic 7/13)

<u>Liberia</u>. ELBC is to be equipped with a 120 meter high aerial at the station's new site at Paynesward, 630 khz. (Arctic 8/2)

<u>Libya Arab</u> <u>Jamahiriyah</u> is the only accepted name of the country, according to **postal** officials. (NRC via Arctic 7/13)

 $\underline{\text{Morocoo}}$. Tetuan-1053 with 20 kw is now on the air. Probably ex 1017. Tanger on 1053 seems to be off the air. (EBU via Arctic 7/13) Layoune-657 has local programs in SS from 0000-0100. The high-power Agadir transmitter on 936 has local programs in AA at 1600 LT. Now GMT + 1 hour. (Arctic 8/2)

<u>Pakistan</u>. Skardu-1157 is now on the air with 10 kw 1000-1600 in Balti and Urdu. The new transmitter on 792 for Azad Kashmir Radio, 100 kw, is being built. (BBC Monitoring SErvice via Arctic 7/13)

 \underline{Poland} . The transmitter relaying Program 2 on 720, used instead of a jammer, is new in Olsztyn. At least 100 kw. (Arctic 8/2)

<u>Portugal</u>. EBU says the National Domestic Network's transmitters outside Lisbon are at Azurara. (Arctic 7/13)

Qatar- 954 now uses the full 1500 kw. (BBC Monitoring Service via Arctic 8/24)

South Yemen. A new station on 1188 will open at the end of the year. Work on the new station brought about a temporary discontinuation of broadcasting on 1188 from August 11. (BBC Monitoring Service via Arctic 8/24)

Spain. RNE Logrono-792 began on May 28 with 20 kw.

873 EAJ34 R. Gijon, ex 1584.

1476 EFJ37 R. Juventud de Talavera, previously only on FM 89.4

1602 EAJ72 R. Zamora, ex 1584.

1385 ECS18 La Voz del Mino, Orense, ex 1476.

1385 EFJ11 R. Juventud de La Coruna heard here.

1575 R. Peninsular de Madrid ceased operations here August 1.

The Basques have been granted the right to establish a radio and TV organization of their own. The Basque nationalists say this will guarantee the preservation of their language and culture. (Arctic 7/13, 8/2, 8/24)

 \underline{Sudan} . A new station at Goma opened in July, built by an American company. (BBC Monitoring SErvice, via Arctic 8/24)

Syria. Deir-E1-Zor-952 is now on the air with 10 kw. Not used for the General Service in AA, but reports state Western Program and Voice of the Masses. (EBU via Arctic 7/13) According to an official schedule, the following frequencies are used: 566, 666, 746, 782,827,872, 935, 953, 1070, 1314, and 1485. (Arctic 8/24)

US.S.R.

666 Radio Vilnius First Program now broadcast over a new high-power transmitter.

927 R. Moscow World Service for tourists in EE in the Moscow area.

1107 R. Vilnius Second Program broadcast over a synchronized network, but reception is insufficient in southern Lithuania. A new low-power transmitter will be supplied from the CSSR and be on the air in early 1980. Location Druskininkai. (BBC Monitoring Service via Arctic 7/13)

1548 Not used by Radio Moscow Foreign Service in the evenings.

1563 Used for a relay of Moscow-3. (Arctic 8/24)

<u>Yugoslavia</u>. A new 10 kw transmitter of Radio Svetozarevo is on 1458; unknown location. Radio Zagreb-2 uses a few bars of Chicago's "When You Leave Me" for its IS.(Arctic)

That's about it for this time. Don't know when this will appear, as the last column I sent in (late for the 8/16 issue) didn't appear in that issue. Maybe the fact that I typed it up before getting word of the format change might have played a role. The new booklet format looks good (I must admit grudgingly since I was a strong advocate of the looseleaf format for two reasons—cost, and to make us different from the other clubs) Received most of the club files from ex-Prez Portzer; am awaiting the rest so that I can have a reasonable amount of data on which to begin my term as President. 73 de fjp.

Abbreviations: NZDXT - New Zealand DX Times. SWNS-- Shortwave News Service (C.M. Stanbury); SCDX- Sweden Calling DXers. DSWCI- Danish SW Club International.

1980 WRTH Offer

The \$11 pre-publication price on WRTVH 1980 will expire on October 20. After that date, the price will be \$13. A number of copies of the 1979 edition of WRTVH are still available at \$14 postpaid. Any copies that remain after November 1, 1979, will be closed out at \$9 each postpaid, first come, first served. All orders should contain a SASE for confirmation after shipment has been made and should be mailed to: Don Erickson, 6059 Essex St., Riverside, CA 92504. (Delivery of the 1980 edition, to be air freighted from the London printers and re-shipped UPS from Riverside, CA, is expected between March and May 1980; all profits will be turned over to the Handicapped Aid Program).

THE MYSTIQUE OF THE THREE LETTER CALL SIGNS Thomas H. White

The topic of three letter calls in the United States is an unusually emotional one for many members of the DX fraternity. The "passing" of one is cause for prolonged mourning and no little oratory on the need to protect these historic creatures from extinction.

However, some misconceptions exist about these calls. This article is designed to provide a comprehensive overview on the nature of these unique call signs. Included is the call letter history of each of the 75 BCB stations currently using 3 letter signs. A second listing, of the last ten of

these calls to disappear, is also featured.

By today's standards the use of call letters by radio, an entertainment and information service, borders on the ludicrous. One can imagine the cries of outrage which would result if a stuffy bureaucrat were to try to force, say, the New York newspapers to deal with the public through their "newspaper signs" of "WNYT" and "WPST". What kind of circulation would magazines entitled "WTME", "KPLA", and "WMS" garner? Still, with 60 years of tradition call letters are fixed upon the American psyche. Besides, they make book-keeping at the FCC easier.

The use of identifying letters is almost as old as radio itself. As all early radio work was done in telegraphic code, spelling out an operator's name or location was unworkable cumbersome. Abbreviations of 2 or 3 letters, usualy initials of geographic location, or personal and ship names, were naturally more convenient. Most operators adopted this practice, often independently. Stations "calling" through the ether were thus able to link up

with a minimum need to sort out identities.

With America's adoption of the Radio Act of 1912 this practice became formalized under federal authority. Unique identifiers were required in the expanding service, if only to ascertain exactly which distressed "AB" was in danger of visiting Davy Jones' locker. (Surprisingly, one of the most popular calls in the self-assigned era was "FM", this of course 20+ years

prior to its invention!).

Under international agreement prefixes were alloted among the various nations. The 1913 edition of "Radio Stations of the United States" records the contemporary practices for allocating land and sea stations, which at that time were composed exclusively of the 3 letter variety: "The call letters assigned to the United States are all combinations (676) beginning with the letter N and all (676) beginning with the letter W, and all combinations (598) from KDA to KZZ, inclusive. (note: Germany had been assigned the KAA-KCZ allocation). The total number of international call letters is thus 1,950, and these are reserved for Government stations and stations open to public and limited commercial service. The combinations KDA to KZZ, with a few exceptions, are reserved for ship stations on the Atlantic and the Gulf of Mexico and for land stations on the Pacific coast. The combinations beginning with W... are reserved, with a few exceptions, for ship stations on the Pacific and the Great Lakes, and for land stations on the Atlantic and Gulf coasts and in the Great Lake region."

Amateur and experimental stations fell into a seperate call signal scheme. In fact, the International Bureau at Berne did not have to be notified of their existance. The U. S. was divided into 9 radio districts, and amateurs received calls which began with their district number followed by a pair of letters, such as "8MK". An "X" as the first letter was reserved for experimental stations. Similarly, a "Y" designated the station as being operated by a technical or training school, while a "Z" confered "special amateur station" status. Run of the mill amateurs made do with the less

exotic letters of the alphabet.

The Bureau of Navagation, a division of the Department of Commerce, understandably was required to refine its allocating schemes occasionally over the years. In the early teens virtually all non-amateur land stations were engaged in ship-to-shore communication, and were found clustered along the coasts. As other radio services were developed and the stations crept inland, the policy became to generally assign the K's in "the West" and the W's in "the East". By the late 20's the Mississippi River became fixed as the line of demarcation for broadcasters, although fraternizers can be found on both sides of this divide.

World War I also had a disruptive effect. German submarines did much to popularize radio among American ships as wireless, formerly an expensive option, became a life or death necessity for making the Atlantic run.

Unfortunately, there just weren't enough 3 letter calls to go around. The obvious solution was more letters, and 4 letter KE-- signs became the predominate issue for the rapidly expanding ship service, generally issued on a first come, first served basis in straight alphabetical order. The Department, appearently noting that oceans are interconnected and ships might show up on either coast, no longer made extensive efforts to differentiate between the waters they plied. The less numerous land stations continued to receive 3 letter calls, as turnover insured a modest reserve pool.

Showing partiality to vowels the next major blocks drawn upon were KI--, KO--, and KU--. Having exhausted the vowels, the first available consonant, KD--, was drafted beginning June, 1920. At this point an unexpected anomoly occured. The Bureau, perhaps caught up in a burst of egalitarianism, began assigning the KD-- signs to virtually all stations, land or sea. The result, in October, 1920, was that a new Westinghouse station in East Pittsburg, KDKA, was sandwiched between the ships "Montgomery City" (KDJZ) and Eastern Sword (KDKB). However, by early 1921, when the second Westinghouse broadcast service, WJZ in Newark, NJ (now WABC) was authorized, the original 3 letter call policy had been reinstated. KDKA was left as a monument to aberration.

The flood of broadcasting authorizations which began in earnest December, 1921 served to overload the recycling 3 letter blocks. Before the crunch the Bureau was able to assign approximately 180 broadcasters 3 letter signs.

It was the more saturated East which was the first to feel the pinch. On April 4, 1922 an application from the Times-Picayune of New Orleans broke new ground by being assigned "WAAB" (now WJBO) as its call. (note: "WAAA" was skipped as no sign was permitted with 3 consecutive like letters.) The progression continued in alphabetical order, with "A" fixed as the third letter, i. e. WAAB, WAAC... WBAA, WBAB... This explains why so many pioneers such as WBAP, WCAU, WEAF, WHAM, WHAS, WKAQ, WMAQ and WOAI share this middle letter. Starting April, 1923 calls centering on "B" were issued (WBBM, WFBR, WTBG (now WZZD), and WMBD), although by the middle of the decade it became the norm for broadcasters to request distinctive signs.

The West held out until May 8, 1922, when western broadcasters started sharing the 4 letter ship blocks. KDYL in Salt Lake City was both the first authorization and last survivor of this group. When it became KCPX December 21, 1959 all 32 original broadcasters from the KD-- block, except pioneer KDKA. had either expired or switched identities.

The KF-- block, begun June 1922, boasts a few more noteworthies, including KFBK, Doc Brinkley's KFKB, KFNF Shenandoah, IA (now KYFR), KFOD, Anchorage, and KFYR Bismarck. The KG-- group was tapped July 1926: KGCX in Sidney, MT and KGMB Honolulu are two that survive to this day.

All activity in 3 letter calls clearly did not cease following the 1922 switchovers, for a majority, 40, of today's 75 three letter broadcasters received their assignments after 1922. In many cases these calls were inherited when a previously authorized broadcaster expired. There was also trading between the broadcast and non-broadcast station blocks. Some calls were specially requested to tie in with a slogan or licensee name. As far as I can determine, WIS's January, 1930 call assignment marks the last occasion when a broadcaster received a 3 letter sign, excluding reassignments of previously used calls or FM and TV sister stations.

A spot check of 1933 reveals that 91 of the 650-odd broadcasters held 3 letter calls, about 15% of the stations. It was only in the post World War II boom, when AM stations came to be counted in the thousands, that these calls have faded into relative obscurity. However, their absolute numbers have declined only slightly over the years.

It may come as a surprise to most persons, but 3 letter signs still play an active role in regulation. Their use is currently reserved for a service which dates back to the original 1912 assignments, "Coastal Land Stations". However, even this service has threatened to exhaust the small allotment. Previously "Class 2" coastal stations were allowed to draw on the block. But an impending shortage forced the FCC to restrict these calls to only new stations of the "Class 1 (excluding Alaska)" classification, which is where the matter stands today.

Following are the call histories of the 75 AM stations currently using 3 letter calls. Listed is 1) The date of the first formal authorization of the current 3 letter call 2) Current city and frequency 3) Call letter history, original owner, plus original city if different from current. An "*" denotes that a previous broadcaster (not including ship or non-broadcasting land station) had used the call sign. The information, culled from various FCC, FRC, and Department of Commerce files, was as carefully checked for accuracy as possible. Any errors are hopefully few in number, and I would appreciate a note from anyone discovering a discrepancy.

3 LETTER CALLS CURRENTLY IN USE. LISTED CHRONOLOGICALLY BY FIRST ASSIGNMENT

1921

9/15 WBZ BOSTON, MA (1030) original, Westinghouse, Springfield, MA 11/15 KYW PHILADELPHIA, PA (1060) orig auth, Westinghouse, Chicago. Assigned KYW-KFKX 10/1/28-5/12/33. Station moved to Phil 1934. KYW call

transfered to x-WTAM Cleveland 2/13/56, returned to Phil 6/19/65. KWG STOCKTON, CA (1230) original, Portable Wireless Telephone Co. 12/7

1922

KQV PITTSBURG, PA (1410) original, Doubleday-Hill Electric Company

1/13 WHA MADISON, WI (970) original, University of Wisconsin

2/4 WGY SCHENECTADY, NY (810) original, General Electric Company

2/18 WOC DAVENPORT, IA (1420) orig, Karlowa Radio, Rock Island. Consolidated as WOC-WHO 5/9/33, WOC split-off, transfer to x-KICK 11/11/34

2/20 WOR NEW YORK, NY (710) original, L. Bamberger + Co., Newark, NJ

2/21 WHK CLEVELAND, OH (1420) original, Warren R. Cox

2/28 KHQ SPOKANE, WA (590) original, Louis Wasmer, Seattle, WA

2/28 KMU SPOKANE, WA (550) Original, Bodds Washer, Manufaturing Company
3/2 WLW CINCINNATI, OH (700) original, Crosley-Manufaturing Company
3/3 WWJ DETROIT, MI (950) 1st auth as WBL, The Detroit News, 10/13/21
3/9 KJR SEATTLE, WA (950) orig, V I Kraft. (traded calls w/KOMO 5/6/44)
3/10 KLZ DENVER, CO (560) original, Reynolds Radio Company Incorporated
3/11 KRE BERKELEY, CA (1400) orig, Maxwell Elec. Used KPAT 4/29/63-6/10/72

3/14 KSD SAINT LOUIS, MO (550) original, The Post Dispatch 3/14 WGR BUFFALO, NY (550) original, Federal Telephone + Telegragh Co.

3/14 WGK BUFFALU, NY (500) original, rederal relephone + Telegragh Co.
3/14 KGU HONOLULU, HI (760) original, Marion A. Mulrony
3/15 WSB ATLANTA, GA (750) original, The Atlanta Journal Company
3/16 WKY OKLAHOMA CITY, OK (930) original, Oklahoma Radio Shop
3/18 WHN NEW YORK, NY (1050) original, Ridgewood Times + Publishing Co.,
Ridgewood, NJ. Used WGMM 9/15/48-2/27/62.

3/18 KHJ LOS ANGELES, CA (930) original, Los Angeles Times

3/18 WHJ LOS ANGELES, CA (930) original, Los Angeles Times
3/18 WBT CHARLOTTE, NC (1110) original, Southern Radio Corporation
3/20 KMO TACOMA, WA (1360) original, Love Electric Company
3/20 KGY OLYMPIA, WA (1240) orig, Saint Martins College, Lacey, WA
3/20 WIP PHILADELPHIA, PA (610) original, Gimbel Brothers Dept Store
3/21 KGW PORTLAND, OR (620) original, Oregonian Publishing Company
3/23 KMJ FRESNO, CA (580) orig., San Joaquin Light + Power Corp.
3/23 WFW SAINT LOUIS MO (770) original Saint Louis University

3/23 WEW SAINT LOUIS, MO (770) original, Saint Louis University 3/30 WWL NEW ORLEANS, LA (870) original, Loyola University 3/31 KFI LOS ANGELES, CA (640) Earle C. Anthony Incorporated

4/5 *WDZ DECATUR, IL (1050) original, James L Bush, Tuscola, IL

4/5 KOB ALBUQUERQUE, NM (770) original, N M College, State College, NM 4/28 WOI AMES, IA (640) original, Iowa State College

5/10 WHB KANSAS CITY, MO (710) orig, Sweeney School Call reserved 4/21/22

1/19*WMC MEMPHIS, TN (790) original, Commercial Appeal 7/19 WRC WASHINGTON, DC (980) original, Radio Corporation of America

1924

1/22*KGO SAN FRANCISCO, CA (810) original, General Electric Co., Oakland 4/11 WLS CHICAGO, IL (890) original, Sears Roebuck and Company

4/15*WHO DES MOINES, IA (1040) original, Bankers Life Company. Consolidated as WOC-WHO 5/9/33-11/10/34.

6/1 WGN CHICAGO, IL (720) 1st auth as WDAP, Midwest Radio Central 5/19/22 10/14*KNX LOS ANGELES, CA (1070) orig, Los Angeles Evening Express 12/13*KOA DENVER, CO (850) original, General Electric Company

1925

1/--*WIL SAINT LOUIS, MO (1430) 1st auth as WEB, The Benwood Co, 4/5/22 3/24*KSL SALT LAKE CITY, UT (1160) 1st auth as KZN 4/21/22, The Deseret News. Call changed to KFPT 7/7/24

8/12 KMA SHENANDOAH, IA (960) orig, May Seed + Nursery Company 8/20 WJR DETROIT, MI (760) original auth as WJR-WCX, Jewett Radio + Detroit Free Press, Pontiac, MI. WCX had previously been an independent entity, was deleted from call 4/22/29.
WSM NASHVILLE, TN (650) orig, National Life + Accident Insur nce

KSO DES MOINES, IA (1460) orig, Berry Seed, Clarinda, IA. (KSO call was transfered 3/17/35 to x-KWCR, x-KSO became KRNT same day. 10/9

12/-- KFH WICHITA, KS (1330) 1st auth as WEAH, Wichita Board of Trade + Landers Radio Company, 5/26/22

1926

- 11/24 KVI SEATTLE, WA (570) orig, Puget Sound Rx Broadcasting, Tacoma
- 11/27 KXL PORTLAND, OR (750) original, KXL Broadcasters 12/3/26
- 12/-- KUJ WALLA WALLA, WA (1420) 1st auth as KGEA, Puget Sound Rx, Seattle
- 12/16 WOW OMAHA, NE (590)1st auth as WOAW, Woodmen of the World, 11/27/22
- 12/17 KYA SAN FRANCISCO, CA (1260) original, Pacific Broadcasting Corp. Call change to KDBQ 6/29/60 rescinded 7/13/60.
- 12/23 KEX PORTLAND, OR (1190) original, Western Broadcasting Company

- 2/4 KGA SPOKANE, WA (1510) original, Northwest Radio Service Company 10/-- KXA SEATTLE, WA (770) 1st auth as KFQX, Alfred Hubbard, 7/8/24.
- Later KSND, KTCL, KOMO, + KFGA pre KXA assignment. 11/25 KWK SAINT LOUIS, MO (1380)1st auth as KFVE, Film Corp of Amer 4/3/25

1928

- 3/27*KGB SAN DIEGO, CA (1360) 1st auth as KFBC, W K Azbill, 7/14/22

- 5/2 KPO WEMATCHEE, WA (560) 1st auth as KGCL, L Wasmer, Seattle, 9/3/26 9/13 KOH RENO, NV (630) original, John Peters 11/11 KXO EL CENTRO, CA (1230) 1st auth as KGEN, Irey + Bowles, 1/7/27 11/11*WGL FORT WAYNE, IN (1250) 1st auth as WHBJ, Laurer Auto Company,
 - 3/3/25, changed to WCWK 9/3/26
- 11/11 WMT CEDAR RAPIDS, IA (600) 1st auth as WJAM, D M Perham, 8/1/22
- 11/11 WOL WASHINGTON, DC (1450) 1st auth as WRHF, Washington Radio Hospital Fund, 12/10/24. (Traded calls with WWDC 2/20/50)
- 11/20*WGH NEWPORT NEWS, VA (1310) 1st auth as WPAB, Radio Corp of VA, Norfolk 12/6/26. Also used calls WRCV, WIVA, + WNEW before WGH.

- KDB SANTA BARBARA, CA (1490) 1st auth as KFCR, Santa Barbara Bcg Co, 12/22/26. (Listed as authorized for KAPN 10/12-21/69)

- 2/8 KOY PHOENIX, AZ (550) 1st auth as KFCB, Nielson Radio Supply, 9/6/22/16 KID IDAHO FALLS, IA (590) 1st auth as KGIO, J W Duckworth, 10/15/28 3/16 WHP HARRISBURG, PA (580) 1st auth as WHBG, John S Skane, 2/20/25.
 - Call changed to WMBS 12/-/26.

- 3/22 KIT YAKIMA, WA (1280) 1st auth as KFEC, Meier + Franks, Portland 4/11 KLO OGDEN, UT (1430) 1st auth as KFUR, H W Perry + C Redfield, 1/5/25 5/9 WJW CLEVELAND, OH (850) 1st auth as WLBV, John F Weimer + D A Snick, Mansfield, OH, 12/27/26

1930

- 1/23 MIS COLUMBIA, SC (560) 1st auth as WGTB, George T Barnes, 11/14/29
 - Listed below are capsule histories of the last ten stations to forsake three letter calls. The date on the far left is the day they stopped using the three letter call.
 - 4/14/78 WRR now KAAM-1310 Dallas, TX. original auth 3/13/22 for the City of Dallas. Also had pre-broadcast license.
 - 9/ 1/75 KOL now KMPS-1300 Seattle, WA. 1st auth as KDZE, The Rhodes Co, 5/23/22, changed to KFOA 7/19/23, to KOL 12/6/28
- 8/30/75 KTW KYAC-1250 took over fax, KTW call not transfered to KUUU (now KZOK-1250) by new owner. Orig auth 4/22/22 1st Presby. Church 11/ 1/59 WOV now WADO-1280 New York, NY. 1st auth as WGL, Inter. Bcg Corp 1/3/27, became WOV 11/11/28, traded calls w/WNEW 11/12/41 6/7/59 KLX now KNEW-910 Oakland, CA. 1st auth as KLX, Tribune Pub Co, 5/3/22, call changed to KEWB 6/7/59, to KNEW 8/31/66 3/1/53 WLZ now WARG-770 New York NY. Orig auth 5/21 Westinghouse News

 - 3/1/53 WJZ now WABC-770 New York, NY. orig auth 5/21, Westinghouse, Newark, New Jersey.
 - 4/ 3/49 KQW now KCBS-740 San Francisco, CA. original auth 12/9/21, Charles D Herrold.
- 11/12/47 KPO now KNBR-680 San Francisco, CA. orig auth 4/17/22 for Hale Brothers, call changed to KNBC 11/12/47, to KNBR 11/11/62.
 - 9/10/45 KLS now KDIA-1310 Oakland, CA. orig auth 3/10/22 for Warner Brothers Radio Supply Company, call changed to KWBR 9/10/45, to KDIA 9/1/59
 - 6/ 1/45 WLB now KUOM-770 Minneapolis, MN. orig auth 1/13/22 to University of Minnesota, used WLB-WGMS 4/15/27-5/14/33, changed to KUOM 6/1/45

THE INTERNATIONAL RADIO CLUB OF AMERICA
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