

DX MONITOR

THE OFFICIAL
PUBLICATION
OF THE



INTERNATIONAL
RADIO CLUB
OF AMERICA

DEVOTED EXCLUSIVELY TO BROADCAST BAND DXING

February 21, 1987

Volume 24, Number 22

Edition 779

Central DX Roundup	2
Another Shot Fired in the U.S./Cuba Radio War	4
Western DX Roundup	5
New Members	8
DX Worldwide West	9
KFRC's Format	9
Eastern DX Forum	10
Western DX Forum	11
DX Techniques	16
Radio Monte Carlo	17
Focus on the Family Schedule	18

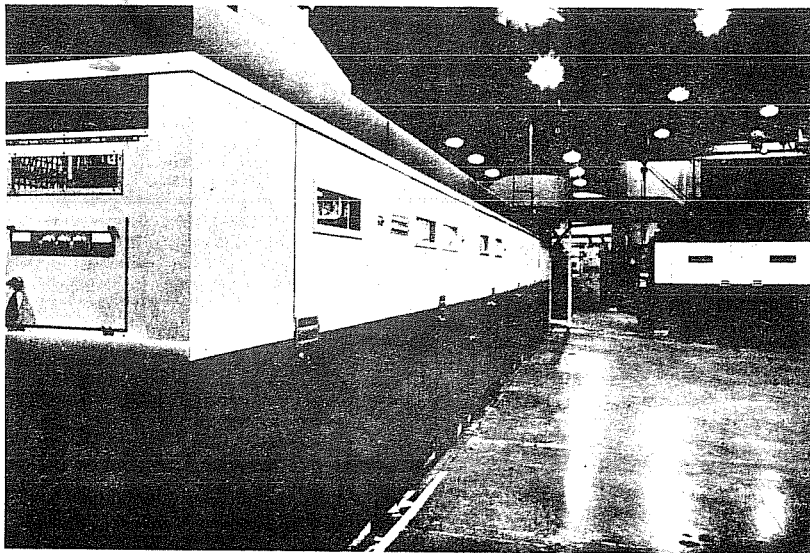
Sorry for the small east coast representation this time. Karl Zuk's column is still out there somewhere, and Jim Hall ran into a time constraint. We'll hopefully make up for it next week.

Don't forget the big anniversary issue coming up in a few weeks. It's a club tradition to send in a forum report for that issue. Why not put together a short introduction of yourself for EDXF or WDXF. Deadlines are 3/6 (EDXF and 3/10 (WDXF).

For those of you who have been wondering about the convention, it will be held in Peoria, Illinois in mid-August. John Clemmer will be the host. We'll have more details in a couple of weeks.

And finally, don't forget the April Fool's issue. We welcome your contributions, as long as they're printable, hi.

2,000 KW AM MW TRANSMITTER



This is a photograph of a 2000 kw medium wave transmitter made by Continental Electronics. Location and frequency are unknown, but it's probably somewhere in the middle east...they're the folks who have put up the largest number of such behemoths. Taken from a Continental catalog, via Glen Kippel.

1080 CKSA AB Lloydminster, 1/31 strong o/KRLD. 0741 w/SK & AB weather, local sports, Hillcrest Travel spot, CKSA, 1080 ID. [SA-MB]

KYMN MN Northfield, 1/17 poor in KNDK null. 1752 w/music by Eddie Money, Starship. ID by man as "Music Radio, Stereo KYMN" [NJW-MB]

WTIC CT Hartford, 12/27 excellent. 2020 w/Hartford Whalers Hockey game. [DA-IL]
+2/2 fair mix w/KRLD. 0646 w/Alpine Ski spot, WTIC sports, weather & traffic report. 0657 fade. [SA-MB]

1090 KAAV AR Little Rock, 12/27 good. 2025 w/religious call in. [DA-IL]

1140 WRVA VA Richmond, 1/30 fair to poor. 0657 w/spot for Seiko watches, promo WRVA Snowman Contest. Fade. (If they need snow I could send some, hi!!). [SA-MB]

1170 KVOO OK Tulsa, fair, WJDD off. 0110 w/C&W mx, "KVOO" IDs. [DA-IL]

1180 WLDS IL Jacksonville, 1/31 good. 0755 w/farm report, spot for a hog show in Peoria, local Ford dealer. Legal ID on hour [SA-MB]

1190 KJLA MD Kansas City, 1/22 poor u/KVSV. 1806 local weather "at KJLA studios 22 degrees" into music. [NJW-MB]

KKOJ MN Jackson, 1/31 fair. 0800 w/sign on, local news. [SA-MB]

1210 WILY IL Centralia, 1/17 poor. 1700 s/off in middle of Ann Murray C&W record! [NJW-MB]

1230 KFJB IA Marshalltown, 1/20 poor to fair w/KWIX. 1840 w/ID by man, into Steve Winwood's "While You See A Chance". [NJW-MB]

KWIX MO Moberly, 1/20 poor w/KFJB. 1900 ID for KWIX AM & FM, CBS news, 1924 local sports news. [NJW-MB]

1320 CFGM ON Richmond Hill, 1/26 fair w/KELO. 1806 w/sports news, ID, C&W music by Eddie Rabbit. [NJW-MB]

1340 KCKN KS Kansas City, 1/20 fair. 2158 ID: "KCKN, Kansas City solid gold country", into C&W music. [NJW-MB]

1400 KBRB NE Ainsworth, 1/21 poor in 6Y mess. 0848 w/local weather incl. temps for nearby Valentine, PSA for event on hiway 7, Promo for KBRB Super Bowl contest (guess game score). [NJW-MB]

KXGN MT Glendive, 2/8 briefly on top 6Y mess. 1915 w/weather then back to American Top 40. Not new, just rare. [JJC-MT]

WJJK WI Eau Claire, 1/21 fair and alone. 1821 w/mx: "I'm Am A Rock", woman w/ID, promo for Milwaukee Bucks game on "your sports authority, 14-JJK" [NJW-MB]

1450 KYNT SD Yankton, 1/18 poor. 1725 brief fade in w/weather, promo for win a trip to Disneyland from KYNT. [NJW-MB]

WASK IN Lafayette, 1/21 poor w/WXVW. 0104 news, ID "14-50, WASK" into Talknet. Again at 1850 w/Air Supply mx; NBC news on hour. 1905 local weather from "Lafayette's Official Weather Station" into oldie by Mac Davis. [NJW-MB]

WDLB WI Marshfield, 1/18 poor w/KZZJ. 1700 Ai net news, ID, local news. [NJW-MB]

WMIQ MI Iron Mountain, 1/21 poor. 0906 briefly in w/anniversary message mentioning station's old sports director: "best wishes to WMIQ on its anniversary". [NJW-MB]

WMOH OH Hamilton, 1/21 poor to fair w/WASK & WXVW. 1836 female DJ, "14-50, M-O-H" IDs, spot for George's Dress Shop, promo for National Music Survey program. Oldies mx from 70-72 era. faded at 1855. [NJW-MB]

WXVW IN Jeffersonville, 1/21 poor u/WASK & WMOH. 1852 w/"AM 14-50 WXVW radio is Greater Louisville's good music station" into spots. [NJW-MB]

1460 CJOY ON Quelph, 1/26 fair w/KSD & KTLC. 1815 w/farm wrap-up, ID as "C-joy", music by Kool & The Gang. [NJW-MB]

KKOA NE Kearney, 1/24 poor w/KSD & KKAQ. EX-KRNY. 1715 w/oldies rock. IDs "the oldies channel" "the classic hits of the 50s 60s and 70s on KKOA" (kind of ironic, I suppose the old KKOA in Minot, ND now plays oldies as KRRZ) [NJW-MB] (Yes)

1480 KRXR ID Gooding, 2/8 mixed with others but good. 1800 w/Mutual News (Not listed as Mutual in IRCA Almanac). Oldies rock and IDs as "AM, 14-80, KRXR". New for me, ID#30. [JJC-MT]

1490 KORN SD Mitchell, 1/18 fair w/KOVC. 1655 ID, local weather, into mx by Dire Straits. [NJW-MB]
+1/22 poor. 0058 end of Larry King, local news, sign off at 0106 w/slow piano version of SSB. [NJW-MB]

1510 KZZI UT West Jordan, 1/23 fair to poor w/KDKD, WLAC. 1835-1858 w/ (presumed) Ranchero mx; slogans heard repeatedly sounding like "Radio Frontera" or "Radio Ranchera", a few announcements in SS which mentioned SLC, finally English ID "KZZI, West Jordan, Utah" at 1859. [NJW-MB]

WAUK WI Waukesha, 1/23 fair w/WLAC & KCCV. 1600 "we're playing the best of the country on K-Country, 1510 WAUK" C&W. [NJW-MB]

1540 CHIN ON Toronto, 1/23 poor. 1536 presumed the one here w/KXEL with talk in Italian by a man, then into Italian song. (I'd say this is a safe bet considering I spent most of my life trying to DX around CHIN Toronto..hi) [NJW-MB]
1560 WPAD KY Paducah, 12/27 poor. 1950 w/pop mx, news, IDs. [DA-IL]
WTOD OH Toledo, 1/23 fair w/KKAA. 1547 w/Everly Brothers mx, ID as "Country Gold, WTOD" [NJW-MB]
1590 WTOG WI Plattenville, 1/30 good. 0600 sign on. [SA-MB]
WTVB MI Coldwater, 1/23 fair w/KCNN. 1634 w/CHR, ID "16-TVB", PSA for Coldwater Elks Club, into Paul Young music. [NJW-MB]
UNID
1460 ??? ? 2222, 2/1, 1906 w/oldies rock, IDs "the oldies channel", fade. [SA-MB] (Try again, lots of oldies on 1460, Ed.)
1510 ??? ? 2222, 1/23, 1615 w/CHR or AdCon mx, IDs as "AM Stereo 15", poor w/KCCV (Religious) & WAUK (C&W). Neither KDKD (black) nor KZZI (Spanish) were in yet. [NJW-MB]

Life must be measured by depth rather than by length. Welcome to the IRCA, David & Shawn! We look forward to many reports from both of you. 73s, John

ANOTHER SHOT IS FIRED IN THE U.S. - CUBAN BROADCAST RADIO WAR!
by John Demmitt

On the evening of Dec. 2, 1966, Radio Taino which normally signs off the air at 6:00 P.M. to avoid causing interference to U.S. broadcasters, remained on the air until 11:30 P.M. causing alarm for the Federal Communications Commission and U.S. broadcasters. The high powered Cuban station was operating with the power of 75,000 watts at the time but could raise it to 300,000 watts at the press of a switch.

The unusual event was to celebrate the 30th. anniversary of the Cuban revolution. Castro could be heard blasting Cuban workers for not doing enough for the country. He recalled the time he walked into a factory unannounced only to discover that some workers were using their work time to take a coffee break. This works against the country he warned. He recalled the days he served the Cuban people as a revolutionary leader in getting rid of Batista and making Cuba the strong country it is today.

The Cubans were not the only people to hear this broadcast as radio listeners as far away as Salt Lake City, Utah called KSL, a 50,000 watt station serving the area and surrounding states to complain about the Cuban interference.

About the same time, the watch commander of the Federal Communications Commission was alerted to the after hours broadcast by Cuba on 1160 MHz. He contacted the legal representatives of stations operating on the frequencies of 1160 KHZ and others which Cuba has been known to use high powered transmitters on in the past and advised them that the FCC monitoring team was standing by to measure for possible interference and requested the stations to sign off the air at pre-arranged times so tests could be conducted.

WHO-1040 out of Des Moines, Iowa which was a target of the Cuban interference in the past received a request from the FCC at 7:35 PM EST to sign off the air for five minutes and this was started at 7:48 PM in the middle of the Tom Davis Show, a talk show featuring the head coach of the Iowa basketball team. At 8:05, 9:05 and again at 10:05 PM the station went off the air for eight minutes during each sign off. Dozens of calls were received but those really hearing Spanish music were really hearing Radio Victoria over 1040 KHZ as unusual radio propagation favored signals from the south during that time creating havoc on the already congested AM band.

Cuba has one request and that is, they want a frequency so they can transmit programming to the United States. Until they get this, they will continue to jam various U.S. broadcasters. The radio war is on.



WESTERN DX ROUNDUP

2301 PACIFIC AVE., ABERDEEN WA 98520

To phone in WDXR tips: (206)532-6827 7-9pm(PLT)

DEADLINES: Tuesdays March 3, March 10 (anniv. issue), March 17, March 31

REPORTERS FOR THIS ISSUE:

- (BB) Bill Block-9307 S.E. Clay-Portland, OR 97216
R-390A, Radio West loop
- (BH) Bill Hardy-2301 Pacific Ave.-Aberdeen, WA 98520
FRG-7, Radio West loop
- (CL) Gary Larson-2806 Lincoln-Burbank, CA 91504
Car rx & Sony AM-FM cassette
- (ASL) Albert Lobel-P.O. Box 26762-San Diego, CA 92126
Volvo car radio, truck radio
- (PM) Patrick Martin-P.O. Box 843-Seaside, OR 97138
SP-600, 1500' E. Beverage
- (SMM) Steve Mittman-2248 West 37th St.-San Pedro, CA 90732
Sansui CY-990 stereo car receiver
- (bp) Bruce Portzer-6546 19th Ave. NE-Seattle, WA 98115
Racal RA-17, Radio west loop
- (SP) Dale Park-2253 Kanealii Ave.-Honolulu, HI 96813
Realistic Minisetite 16
(5P-HI1) DX'ing at Kailua Beach Park, Kailua, HI w/Sony ICF-6700W
(5P-HI2) DX'ing in Hilo, HI with Ford car radio
- (MJS) Mike Stonebridge-Box 511-Fox Creek, AB TOH 1P0
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118
GE Superadio, GE long-range portable, SM-2
- (ØW) John Wilkins-4385 Hoyt St. #205-Wheat Ridge, CO 80033
R-1000, R-390A, 4' box loop

OF SPECIAL INTEREST:

- 570 KQMG HI, Lihue 2/1 2030 noted calling itself "A-M 57, we're Kong of Hawaii" & "We're Kong of Kaua'i" during AT-40 show. Per phone call 2/5, sales mgr said call change took place 2/1 0501, new slogans include "We're Kong of Hawaii, A-M 57 and F-M 93.5." The Kong-Kaua'i connection is that the Dino DeLaurentiis version of the movie "King Kong" filmed the island scenes on Kaua'i and the station plans a gorilla-themed film festival. Format remains AdCon/top 40 plus daily Filipino show 0900-1000, and C&W/Hawaiian shows on weekends. Ex-KIPO. (5P-HI)
- 1380 KRKO WA, Everett 2/10 0300 "KRKO, Everett" ID & AP Network News. Had ended "Countdown America" 0258, then PSA's to fill time. 0302½ "Radio Free Everett" news, 0305 weather "at KRKO," Chicago song. 0309 DJ mentioned KRKO & request line, more AdCon music. 0316 "Yes it is true, KRKO is home" (a reference to their reairing the KRKO calls from Fairbanks, Alaska; see 1/31/87 DXM, page 14). Ex-KRFE, which announced 2/9 the calls would change at this time. Usual moderate signal with traces of KTOM or KSMJ at times. (BH-WA)
- 1460 KKOA NE, Kearney 1/25 1537 pop songs, Alka-Seltzer ad. 1557 ID as "KKOA, 1460 AM, your Oldies Channel in Kearney" then more music played by DJ Tom Murphy, no break at 1600. Ex-KRNY. (ØW-CO)

DX TEST

- 1380 KLPZ AZ, Parker 1/31 0231 fair signal u/KOTA with NRC test program. Beach Boys songs, voice ID & brief tone after each song. First time heard with this call. Ex-KZUL. (ØW-CO)

- 540 KSHO CA, Hesperia 1/30 late morning in very clear in Pomona where I was taping lots of KWOW-1600. (GL-CA)
- KNAC UT, Delta 1/22 1920 pop and C&W music to 1903 weather, ID "540 KNAC, All-Star Country...where the music is always better," then more music, ads past 1950. Fair at best with CBK nulled. (ØW-CO)
- 550 KFYR ND, Bismarck 1/31 0712 ID, time check, and temp., good signal and on top of KMVI. (BB-OR)
- 600 KLZZ CA, San Diego thanks to Albert Lobel for dropping me a note that KLZZ is occasionally testing stereo with a song or two at a time. Per call to KLZZ 2/3/87, they will be going KAHN AM stereo within 45 days. C.E. said that they are quite happy with the system, and that he thinks I will be "pleasantly surprised at how good it will sound." (SMM-CA)
- 640 KFI CA, Los Angeles 1/24 1330 approx. semi-local did a strange live ID by DJ: "K-F-----oh. I forgot something." Then did the thing he forgot, and afterwards did a full legal ID. Sounded almost like the ID was KFO or KFOI. (ASL-CA)
- 650 WKKQ MN, Nashwauk 1/31 0905 area weather, news, ad for Jacobsen's. Alone on freq., tho not strong. (ØW-CO)
- 700 KMJY WA, Newport heard 1/31 1033 with weather & road report on top of CKRD. (BB-OR)
- 720 KDWN NV, Las Vegas 2/1 0304 AP Network News, canned ID "This is K-D-W-N 7-20 in Las Vegas..." plus microwave info. Giorgio Moroder song into "West Coast A-M" talk show. Under semi-local KUAI but louder in partial null; KDWN no longer audible at my QTH. Poor to very poor, deep fades. (5P-H11)
- KSAH TX, Universal City 1/30 0902 SS/EE ID "Esta es Radio Festival, la nueva imagen del radio en San Antonio. K-S-A-H, Universal City-San Antonio," then news, weather, concert ad, all in SS. Annor. was Gregorio Gonzales. Fair-good signal with slop from local KNUS-710. New, TX #???. (ØW-CO)
- 730 KURL MT, Billings 1/31 s/off now at 0200, relig. music, o/u mix on 730. Fair. Sounded like they said 500w night power?? (PM-OR)
- 760 CKQR BC, Castlegar 1/30 0115 local sports update brought to you by Castlegar Plumbing & Heating. Local weather by Jim Fishwick. "...in the Kootenay's, CKQR" ID. Completely dominating the channel, not bad for a listed power of 250 watts. (MJS-AB) (U2 20000/10000, per Kanadian Korner.--NH)
- 850 CFVR BC, Abbotsford 1/29 1800 ad for sidewalk sale at the Westhouse Mall. Time check of 3 o'clock and CFVR-850 ID. Into local news read by Peter Sawatsky. Fair. (MJS-AB)
- 870 CKIR BC, Invermere 1/29 1810 plug for regular feature which gives the snow conditions at all of the favoured ski areas after the 7 o'clock news every morning on Columbia-Shuswap Radio. Fair. Much CHQT-880 slop. (MJS-AB) (Mike, you had this listed as CFVB, Smithers, BC. However, CKIR is "Columbia-Shuswap Radio."--NH)
- 890 WLS IL, Chicago 2/1 0338 man running talk show with Top 40 music, 0343 station promo "The Great AM." Kept fading in & out, being replaced by unID (KDXU?). Poor to very poor, KNUI-900 QRM. (5P-H11)
- CJDC BC, Dawson Creek 1/29 1751 ID, ad for local SPCA, ad for hockey game tonight between the NHL Old Pro's and the Dawson Creek Senior Canucks at the Memorial Arena. Into DeBarge song. Not listed in the new NRC Log. When did it move from 1350 John Oldfield? Good. (MJS-AB)
- 900 KEYK WA, Wenatchee ex-KSGA "Your Country Key for Wenatchee," C&W music. Don't know when they changed, but caught at 1740 on 1/31. (PM-OR)
- 960 KAVR CA, Apple Valley 1/30 in fair in Pomona while I was traveling around, playing oldies. (GL-CA)
- KLKL OR, Klamath Falls ex-KLAD, 2/1 heard with college BKB game (Oregon Tech.), ID at 0001 "KLKL-Klamath Falls," "KL Sports" promos. Fair u/o KABL. (PM-OR)
- KFMY UT, Provo 2/1 0348 atop with local weather and AM/FM ID. (bp)
- 1020 KTNQ CA, Los Angeles 2/3 2135 SS man ending news with "...las noticias en 10-Kooch," into northern rock music. My earliest reception of North America from HI, and louder than KLHT-1040 too! (5P-H12)
- 1080 KVNI ID, Coeur d'Alene 2/2 0840 good o/KWJJ with temp., time check, ID, into Billy Vera and the Beaters song. (RW-CA)
- 1090 (XEPRS) ECN, Rosarito 1/31 1430 popping noise, then either OC or off completely. Back in two minutes as strong as ever. (ASL-CA)
- 1100 KIII CO, Grand Junction 1/29 1900 EZL music with "KIII-AM and KVEE-FM Grand Junction" ID on the hour. Into CBS News. Dominates the channel here around SS. (MJS-AB)

- 1120 KMOX MO, St. Louis 2/1 0402 CBS News // KNY-1070, man with weather "...it's 36° in St. Louis. This is (mumble), K-M-O-X News," and Bi-State news. A most-wanted. Very poor u/KPNW with KHEI-1110 QRM. (5P-H11)
- 1130 CKWX BC, Vancouver 1/30 0532 AdCon music, woman with area weather, canned ID "...the new program...throughout the Province, this is W-X 11-30." Apparent format change to AdCon or AdCon oldies. Why would they give up the "SuperCountry" format??? Poor as usual, local QRM. (5P-HI)
- 1160 KSL UT, Salt Lake City 12/7 0654 Sacred Hearts program, featurette "Prelude to the Sabbath," Jay Holds with KSL News, into CBS News. Poor to very poor with het QRM. (5P-HI)
- 1210 KREW WA, Sunnyside 1/29 2000 5pm time check and KREW Sunnyside ID and downtown temperature of 38°. Into CBS News. First time here for more than 3 years. Fair. (MJS-AB)
- CKWA AB, Slave Lake 2/1 0555 C&W music, "OK Country" ID, weather, in KASY null. (bp-WA)
- 1280 ?KKAL? CA, Arroyo Grande 2/1 0323 man said "...and that's sports in Music Country," net PSA, DJ said "Music Country remembers the birthday of James Joyce..." into Tammy Wynette song. No ID heard but probably KKAL per previous loggings. Poor, o/uID (KFRN?), KNNDI-1270 slop. (5P-H11)
- 1290 KOIL NE, Omaha 2/2 0207 rock oldies, mostly 1970's-type. No ads heard, 0300 weather, then album side from 3 Dog Night. "Vintage Coil" slogans. 50% copy, o/u KCUB. (ØW-CO)
- 1340 KSGR ID, Nampa 2/2 0608 good o/mess with ID "The greatest hits of all time are here, on KSGR..." later ID as "AM-1340, KSGR." Call change ex-KXTC (never heard as KNPA). (RW-CA)
- 1350 KRLC ID, Lewiston-WA, Clarkston 1/29 1727 local ad, IDs as "1350, KRLC Solid Gold Country." Fair. NCT listed in new NRC Log. (MJS)
- 1360 KICY NE, McCook 2/5 1542 YL DJ playing a mixed bag of pop & C&W tunes, ranging from Charlie Rich to the Young Rascals. Spot for American State Bank. Sig. not very strong but more or less dominant at mid-afternoon. (ØW-CO)
- 1370 KSHY WY, Cheyenne 2/4 1500 USA Net news, 1506 ID as "Cheyenne's Christian Voice, K-S-H-Y," then relig. program "Let God Love You." Semi-tough here even at just 90 miles. Fair at best in KTMG null. (ØW-CO)
- 1380 KSMJ CA, Sacramento 1/25 2222 dominant with rock music & ID "Sacramento's music station, KSMJ, The Magic 1380." No sign of local KRFE. (bp-WA)
- 1400 KBLX CA, Berkeley 2/1 0409 Luther Vandross song, woman ID'ing as "The Quiet Storm, K-B-L-X, 14 Hundred A-M and 1-?-?-? F-M Stereo" and additional chatter. Poor to very poor, just on top of GY mud. Ex-KRE. (5P-H11)
- KTRC NM, Santa Fe 2/2 0124 notice of free tax service sponsored by AARP, then EZL piano number on "Unforgettable K-T-R-C." Fair in QRM. (ØW-CO)
- KFYR AB, Whitecourt 1/30 1600 "Your radio of West Central Alberta is Yellowhead Radio" ID on the hour. Then into Donovan record. // CJYR-970 Edson. Not exactly DX for me as it is my closest station at 50 miles, but I've never seen it reported here before. Poor with much powerline noise. (MJS-AB)
- 1420 KITI WA, Centralia-Chehalis 1/30 0203 I was listening to KUJ when it faded out & up popped a "KITI Centralia" ID. Nothing else. Then gone. Poor. First time here. (MJS-AB)
- 1430 KFIG CA, Fresno 2/1 0416 "Drive" by The Cars, DJ said "...K-F-I-G, where you request the songs and we play 'em," into "Careless Whisper" by George Michael (no Gardner, not the "SportsMachine" guy, hi!). Very poor, KCCN-1420 slop. (5P-H11)
- 1450 KGIW CO, Alamosa 2/3 1530 variety of SS music, ranging from Julio Iglesias to mariachi. SS DJ to 1600, no ads. 1600 AI news. Fair-poor in KATR null. 1st time logged at mid-day. (ØW-CO)
- KFLS OR, Klamath Falls 2/1 0340 atop with ID & mix of C&W and pop music. (bp-WA)
- 1460 KLTC ND, Dickinson 1/25 1450 polka music, ID at 1500 & faded. Another surprise mid-day log, several hundred miles distant. (ØW-CO)
- 1460 CJMH AB, Medicine Hat 1/29 1925 weather forecast for Alberta. Didn't hear any ID but it had to be this one as it was // CBR-1010 Calgary. First time here for quite a while. Good. (MJS-AB)
- 1480 KAYK CO, Pueblo 2/3 1441 Licorice-stick number by Benny Goodman, other big-band stuff to 1502 ID, ABC News. One ID went: "You're listening to Cake Radio, playing America's Standards at 1480 AM,

KAYK K-A-Y-K." New, CO #72. This was my closest unheard on a non-GY
 cont'd freq! KRAE Cheyenne dominates here on 1480. (ØW-CO)
 1500 TIS CA, San Diego 2/1 noticed sign on highway while going to see
 penguin exhibit at Sea World, "Tune to 1500 for Sea World
 information." 30-second loop tape about parking and Sea World.
 Later in day, noted extremely faint and barely readable 3½
 miles west at airport. (ASL-CA)
 CKAY BC, Duncan 1/29 1841 time check of "19 before 4 o'clock at
 CKAY." DJ talked about the Chinese year of the Rabbit. Ad for
 General Paint from Bryant, The Paint Experts. Poor with much
 slop from KGA-1510. (MJS-AB)
 1530 KFEK CA, Sacramento 1/29 1838 KFEK ID & time check. This is one of
 the first Californians to reach here in the evening, though
 1838 is a good ½ hour before SS here. It has also been logged
 here at mid-day when it's been snowing hard. Poor. (MJS-AB)
 (KFEK)+Apparently off 0550 SM 2/1. (bp-WA)
 KCLR TX, Ralls 1/26 0712 ranchera & nortena music 0712-0757. Only
 two ads during this time, both for a La Sombra concert. Uses
 two slogans "Radio Quince Treinta" (Radio 1530), and "Radio
 Rodriguez," 0757 ID as "KCLR Ralls-Lubbock." Fair-good in WCKY
 null. (ØW-CO)
 1560 KIQS CA, Willows 1/28 1001 s/on after SSB w/KPMC. Covered by KFRS
 s/on moments later. (bp-WA)
 KFRS WA, Sumner 1/29 1828 "1560 KFRS" ID suddenly popped up out of
 the noise. Second time here with just an ID. First heard 4
 days ago & been trying ever since for more for a report. Need
 more than an ID! Poor. (MJS-AB)
 1580 KZIA NM, Albuquerque 1/27 0900 CBS News followed by Joe Monahan with
 local & regional news. Good with XEDM QRM until 0915, when KFIK
 ppwered up & took over. Verie rec'd after years of trying. (ØW)
 1600 KWOW CA, Pomona 1/30 stopped by about 11am. Went to Pomona to record
 some before change to KMNY. At the time I was there, KWOW still
 being used. Met Jon Wickstrom ops. mgr. Unable to see control
 room but got a Top 300 oldies list. Anyone need a copy, contact
 me. Power is 5kw, 24 hours, dir. nights. Very sorry to see a
 change there. (GL-CA)

ID'ING AN UNID:

800 My unID 800 of last MM turned out to be KBBI, as I expected, on top
 at 7:20am. (RW-CA)

UNIDS

1090 2/1 0358 C&W music, no ID at 0400, into NEC News but 10 seconds
 behind local NBC affiliate KHWH! I think this was u/KING with Jim
 Bohannon, but my last list shows KING as an NEC station also, so I'm
 confused! Very poor, KPAY-1100 QRM. (5P-HI1) (KBOZ is most likely.
 They are C&W and NEC, and could have tape delayed the NEC pre-feed
 news at .54 to the hour. KGRZ-1450 in nearby Missoula does this.--NH)
 1330 2/1 0327 noted with Jim Bohannon from MBS, possible local ad, into
 Mutual Headlines at bottom of the hour (0330), net ad, back to Jim.
 ID missed or absent. C/u KFAC w/classical music so not that, KLOM is
 SS and KLBS is PP to 0300 s/off, and KUPL doesn't carry the show. Any
 ideas? Very poor. (5P-HI1) (Bill heard KUPL with Jim Bohannon 1/25 so
 most likely them.--NH)

A thank you to all our reporters this week! ♥

★ ★ *New Members* ★ ★

A big welcome goes out to the following new members:

Augie Alfaro, San Mateo, CA	Shawn Axelrod, Winnipeg, MB
Mark Campbell, Boise, ID(rejoin)	Frank Cervone, Chicago, IL
Curtis McNamin, Vallejo, CA	Colin Miller, Sarnia, ON
J.P. Stephens, Harbor, OR	Randy Tomer, Arcata, CA (rejoin)

DX Worldwide - West



PAT MARTIN
P.O. BOX 843
SEASIDE, OR 97138

Time: UTC phone (503) 861-3185

DEADLINES: 2/24, 3/3, 3/10, 3/17, 3/24

TRANS-ATLANTIC DX ROUNDUP

1044 t MOROCCO, Sebba - Aion 1/14 at 0600. Good het with bits of audio consisting of AA vocal mx. TA hets brd on 17 diff. frequencies but this was the only one to get any audio. Strongest was 1044, 765 (Prob. Senegal), 891 (prob Algeria) and 1062(Prob. Portugal) so seemed a low-latitude opening. (ØW-CO)

PAN-AMERICAN DX ROUNDUP

1460 MEXICO, Cd. Juarez, XEYC MM, 2/2 0801 w/Mexican Pops, local ads Good signal, all alone on MM (ØW-CO)
1555 t CAYMAN ISLANDS, Gun Bluff 1/14 0300. Woman w/apparent mx, then long pgn of EZL mx to 0431 s/off w/anthem, possibly CSTQ (do they play it at s/off?) Poor w/long fades and 1550/60 slop (ØW-CO)

VERIFICATIONS

1165 ANTIQUA, St. Johns-Caribbean Radio Lighthouse, rec. nice verie letter in 4 weeks after sending taped report. Along with Postcard QSL of station and stickers, and rel. tract. v/s Jerry Baker-Station Engineer. 10KW. (PM-OR)
1550 MEXICO, Hermosillo, Sonora-XEDM rec. nice verie letter and postcard photo of station, with station pen and stickers in 4 weeks after send taped report with U.S. \$1. Nice two page letter. V/S Lai Guillermo Medina P. Gerente Del Interior-XEDM. (PH-OR)

THANKS TO THIS REPORTER:

ØW-CO JOHN WILKINS-4385 Hoyt Street #205-Wheat Ridge, Co. 80033

KFRC's Format: Yes, We Have No Nostalgia

SOON after KFRC became "Magie 61," a directive appeared in the announcers' studio. Never say "nostalgia." But the new format, of pop and big band music from the years before rock 'n' roll, is directly aimed at older people, many of whom love to take reflective strolls down memory lane.

I, for one, am glad they're around.

When KFRC dropped out of the rock race, Phil Stearns tuned in. For him, it was like going home. Stearns was a news reporter at that station in the '30s and had the honor of introducing to the listening public Borden Dary's new mascot, Elsie the Cow. He writes a letter that should strike a couple of chords with fellow first-generation KFRC listeners:

"KFRC was a dominant radio outlet from its inception in 1924. Its transmitter was on the roof of the Don Lee Cadillac building on Van

Ness Avenue between Geary and O'Farrell, across the street from old St. Mary's Cathedral.

"The station was owned by Fred Pabst, who also owned the Cadillac agency on the ground floor. KFRC occupied the second floor. It was the first San Francisco station to open its doors to studio audiences. Radio fans flocked into Studio C to watch the 'Blue Monday Jamboree' while listeners all over Northern California gathered around their super heterodyne radios to listen to their favorite entertainers.

"KFRC was an anchor station for the Mutual, Don Lee Broadcasting System, a coast-to-coast network. It was the springboard for many illustrious careers. Meredith Willson of 'Music Man' fame got his start at KFRC. John Nesbitt's 'Passing Parade' graduated from KFRC to MGM Studios in Hollywood, where it

was transferred to feature films.

"Many great program ideas were hatched at KFRC but for some reason they failed to attract sponsors. Their originators took their creations to New York or Hollywood, where they attained enormous success.

"One example is 'This is Your Life,' created by Pat Weaver, who tried to air it on KFRC. Another is Merv Griffin, who started at KFRC as a singer with Cy Trobbe's orchestra on a program hosted by Mel Venter. The show was 'Feminine Fancies' and aired at 1 p.m. daily. Venter also hosted 'The Breakfast Club' featuring Tommy Harris. . .

"A young announcer named Mark Goodson broke into radio at KFRC. He had a bundle of program ideas, but there were no takers so he went to New York. His first big hit was 'What's My Line?'

"One of the most successful radio performers to begin a career at KFRC was Art Linkletter. He had an audience-participation show called 'What Do You Think?' in which he posed a controversial, topical question and let the audience battle it out. He later took the show to Hollywood and quickly rose to the top.

"World War II changed just about everything, and KFRC fell in to the mold. Then came television, and the great old days of radio were gone forever, to be remembered now by the dwindling remnants of an older generation, with much affection and great nostalgia."

San Francisco
Chronicle, via
Robert Wien

EASTERN DX FORUM

RICHARD EVANS
P.O. Box 1294
NORTH WALES, PA 19454

Deadlines: 2/14 2/21 2/28 3/7 3/14 3/28 4/11 4/25 5/9 5/30 6/27
Anniversary issue: 3/7
This column typed: 2/8/87.

Richard Eckman, Dept. of Physical Chemistry, Lensfield Road, Cambridge
CB2 1EP, England

I spent a few weeks back in the U.S. during the holidays and did manage to hit the dials on a few occasions. TA conditions were not exactly spectacular but the band was often wide open for Europeans. The situation reminded me very much of the last sunspot minimum in 1976-77. While numerous TA carriers could be heard across the band, the really interesting receptions that I managed a year ago were absent. There were no particularly good eastern or northern European stations heard. The Yugoslav on 1134 kHz was surprisingly consistent, as noted by other easterners in recent months. Somehow, the excitement of TA reception is missing when I'm straining to listen to carriers and faint audio in Philadelphia from stations that I can listen to clearly at noon here in Cambridge! I appreciate Nick Hall-Patch's comments in DXWW-E regarding my Korean tentative on 1566 kHz. It's also been reported by a number of other British DXers in Contact, the World DX Club bulletin. Apparently, it isn't nearly as rare a reception as I first thought. In closing, I wanted to congratulate the editors and, particularly, the crew in Seattle for putting out a very impressive looking publication week after week. DX Monitor is consistently well assembled with a minimum of filler (newspaper clippings, etc.). I was sad to see Gardner Smith resign from EDXR. His columns were particularly well done (not to take away from all of the other editor's fine work!). 73.

Tom Jasinski, 503 Jensen Street, Shorewood, Illinois 60436

Greetings. Yes having a little baby around the home does put a dent in DXing. Instead of coming home from work at 1645 and spinning the dials at sunset I find myself with a 4 month old in one arm and a baby bottle in the other. This gives my wife a break while she fixes dinner. On the other hand, the baby helps nite time DX. The baby wakes up at 0200, I can't sleep so I flick on the rig and hope the noise and static will put me to sleep! recent veries: KRMX-690 for DX test. The hand written v/l states that only music was played and test tone was not used. I reported hearing tone in CDXR edition #775. The tone came from someone else. CBF? Other veries: CKAP-580 KWOA-730 KAFL-770 after f/up with tape, WFLT-1420, WCCZ-1550, WHBN-1420, WJGY-1130 after several reports and follow ups spanning several years. They returned my pppc and a separate QSL. And last but not least KPRM-870 for my 9/22/86 reception. This came after a call to the station and follow up. The pppc is signed by the CE, signature unreadable. 73's.

John H. Demmitt, Box A K0848, Bellefonte, Pennsylvania 16823

WHAM-1180 from Rochester, NY dropped its Radio Classics show in favor of a psychology talk show. Listeners in the area will now have to tune into WCAU at 2000-2200 for their Radio Classics. WCAU has gone from airing two shows a night to three shows during the two hour period dropping the contests, letter reading and small talk except for one or two days out of the month. These shows can be found seven days a week except for those days games are carried. DX'ers in the west who have not logged this station yet will find their local sunset and this show to match in time and will know what to listen for. The show airs such old time favorites as The Lone Ranger, The Aldrich Family, X Minus One, Gangbusters, Duffy's Tavern, Sgt. Preston of the Yukon, Jack Benny, The Green Hornet, Fibber McGee & Molly and many others. No, you don't need an Atwater Kent to pick up these old radio shows, hi. (John, in your letter, you seem to have described my problem perfectly with the HQ. Now to find someone who can fix it! By the way, I used to work with a woman who at one time had been married to the son of the guy who wrote The Lone Ranger. That's an interesting story from what I heard.--rce)

THE IRCA ALMANAC

Now in its 4th edition, this 188-page compendium of Broadcast Band information is available to members for \$8.00 (nonmembers \$9.00) postpaid. (\$2.00 extra for overseas airmail). Something of interest to everyone, beginner or experienced. Write IRCA, P.O. Box 21074, Seattle, WA 98111.



Western DX Forum

★ ★ ★ ★

IRCA — The #1 Choice of the Broadcast Band DX'er

Editor: Ric Heald • 8539 Bellamy Way • Sacramento, CA 95828 USA • (916) 386-8677

1986 DEADLINES — WEEKLY ON TUESDAY 11 DAYS PRIOR TO PUBLICATION DATE

MIKE STONEBRIDGE, BOX 811, FOX CREEK, ALBERTA T0H 1P0 CANADA (403) 622-3892

Hi. This is the first time I've made it to these pages, though some of you may know me from reading the DX News. I'm 48, married with two Siamese cats and employed as a shift supervisor at a large natural gas processing plant. Been DX'ing for too long to remember, both here and when I used to live in the U.K. Receivers here include a Drake R7 and an Icom R70. Antennas include an 80-foot longwire, four-foot box loop and a 1,400 foot Beverage in the bush when I can get to it.

1986 wasn't too successful a year (DX-wise) with only 12 newies added to my records and only one of these came from outside the US/Canada borders and that only came from Mexico! Again, for the fourth year in a row, my verie return was 100%, but then I only requested two! One for a CPC Test from KSRA 960 and the other from KUTR 860, which is a daytimer. These days I only try for daytime only veries and the odd test that I might hear.

Talking of CPC Tests, whatever happened to the test held by KWSO 1180 Wasco on 11 November 1982? I heard it, sent off a report, sent off a follow-up three months later, both enclosing a stamped addressed envelope for the reply. Never received a reply. Does anyone know what happened?

So far this year I'm already up to last years' total of two requests, both daytimers. No replies yet, but it's early days as I only mailed out one of them yesterday.

TP's visited Fox City again last year, but only the regular Japanese and Australians. TA's as well, but only the longwave Europeans on their new frequency assignments. I must try to get out to my Beverage soon as last night I was hearing a het on the LW Europeans at home on my longwire and I even got a het on 1314 (probably Norway) for the first time ever. So 1987 could be a good year as I've already heard four newies. Unfortunately I've lost some very good frequencies due to some Alberta stations moving, like CKRD Red Deer to 700. Never again will I hear CBL Sydney on 702 which was in here like a local some mornings, for the last eight days during the fall. Never again will I hear Alaska on 660 because of CFFR Calgary. But I must look on the bright side of things. 810 is now clear and I've already heard two daytimers on it, which I would never have heard when CHQR was on 810.

Could someone care to help me in ID'ing a station I heard on 20 January last year on 540. It ID'd as "AM Stereo 54, WEIZ," (I have this on tape, very clear), but I can't find out where it comes from. I was hoping that it would be in the new NRC Log, but it isn't. About the same time as I heard WEIZ I heard another one ID as "Stereo 54, KN0E Monroe." Could this have been the same station? Both were playing C&W. There's a WEIZ-FM in Phenix City, Alabama just across the border from Columbus, Georgia which has WDAK 540. Could this have been what I heard? (With AM'ers now // to their FM's, quite possibly that's what you heard-RtH.) Log says that WDAK is EZL. Can anyone help? It would be much appreciated. If anyone needs to hear the tapes, let me know via these pages and I'll send a copy at no cost to the recipient.

In reply to Robert Wien, CKST 1070 St. Albert is still on the air, in fact as far as I know, it never left. More. . .when it happens. (Welcome to the "hallowed" pages of WDXF, Mike. Good to hear from another Canadian. One favor, could you teach your processor to double space, I mean, my poor bloodshot eyes, hi, hi-RtH.)

W. GEORGE ELLIOTT, P.O. BOX 956, PRINCETON, BC VOX 1W0 CANADA

Now that I'm finally settled in Princeton, I've found the time to DX. The radio I use is an old Hitachi KH-1080H three-band AM/FM/PSB portable which has been pretty good in the past. I still travel to Kelowna, so I decided to leave the FRG-7000 and DX-160 there so I'll have "ears" when I go home. The car still has the CB, which I've turned on maybe twice since I renewed the license three years ago, so I sometimes wonder why I have it. (Stand on 21 and maybe I'll get back to you on skip some night-RtH.)

My apartment is in a good spot as I live on the third of three benches the town of Princeton is built on. I'm at the top of the hill that leads out of town and my balcony overlooks Highway 3. The only problem is that

I'm directly across the valley from CKRP's tower. It's about a mile away and I can see it from my living room window, so at least I'll know when the lights are burnt out, hi. (Wait until you climb that sucker to change a light, it's an experience, hi-RtH.) No big deal as CKRP is at 1400 and is 1 kw fulltime and that's never been my favorite spot on the dial anyway. Good thing we aren't 50/10 on a Clear channel or I'd be a little uptight, hi.

Because of the hours I keep, I seem to DX LSS and it hasn't been that bad. On 04 January I nabbed KGVW 640 Montana and KSL 1160 Utah. Other newies heard: KWAL 620 Idaho, KEZX 1159 Washington and a surprise catch of "INE" 521 Montana all on 05 January. The latter had to be deciphered via phone by a ham in Kelowna as my knowledge of CW is poor to say the least. On 07 January I caught KPUG 1170 Washington and the new call CJYM 1330 Saskatchewan ex-CKKR. Up until I moved to Princeton, I never heard anything on 1160 or 1170 thanks to Kelowna's CKIQ 1150. Now it's weird not having that pest slop up most of the dial. I'm not used to having an open but never quiet band.

RtH, you couldn't get a listing for me as I'm unlisted. (I sort of figured that out. The price of show biz, eh?-hi-RtH.) I'm starting to find out it's expensive to be hard to reach, hi. 3's. . . de WGE.

BILL HARDY, 2301 PACIFIC AVE., ABERDEEN, WA 98520

1986 has been quite a year. . .so busy that I've been unable to take time for a forum lately, so let's change that.

Biggest event of 1986 was the birth of our first child, son Billy, on 13 June. After all the past problems with miscarriages, Billy's birth was so normal it's almost scary. And Billy is now seven months old and doing fantastically. He's certainly a joy and we wanted everyone to know how well he's doing.

Most of the club time this past year has been spent behind-the-scenes, on Almanac work and writing to people in the club. Concerning the Almanac, we will publish Volume 5 next fall. Everyone please gear up for a new Almanac around September. Send sports info to Dale Park, slogans to Rich Toebe, frequency checks to Robert Wien, and other Almanac info to me. If you can help compile or type, let me know. I must field out most of the work this time; Billy leaves me with less than six hours per week for IRCA and I I do the bulk of the work, it'll never be published. Thanks. Aso, any ideas for improvements are always welcomed. Especially if they are accompanied by an offer to do the work, hi. Seriously, I do want suggestions even if you can't help.

Behind-the-scenes it was quite a year. I complained about the club president's policies and late he resigned. I complained about CDXR editor's policies and later he resigned. I have no complaints about Karl Zuk's fine job as EDXR editor; I find it amazing that Karl could type EDXR weekly on time while "spanning the globe" for ABC sports! I have nothing but praise for the outstanding work from our new CDXR editor, John Johnson, who is filling some big shoes in an excellent way.

Karl's EDXR successor, Gardner Smith, has been excellent. I'm sorry that Smitty decided to resign. Today, 23 January, got a letter from Smitty explaining why. I feel that it was an unfortunate misunderstanding. Smitty interpreted a letter from a Board member asking for his side of the story in a controversy, as "clearly a reprimand." Nancy got a copy of the letter and she and I don't see it that way at all. I hope that when the smoke has cleared, we'll see Smitty editing EDXR once again. Meantime, it's nice to see Karl editing again. Karl, if you've invented a method to create more hours in the day, please send me a copy, hi. 73 and good DX. (Sorry I missed you on the trip to Lacey-RtH.)

ROY H. MILLAR, 13714 30th AVE. NW, MARYSVILLE, WA 98270

Guess I can add KFIA 710 to my "heard" log, thank to the Ric/Glen combo. Must really null this direction, protecting KIRO I assume. (Not to mention KMPC. Yes, they beam SW across metro Sac from Roseville, and right at the Bay Area-RtH.) Interesting possibility in XEPS being the XE that so often dominates 710 here circa 0700 even with KMPC on; "R. Amstad" slogan per WRTVH should be catchable. Note WRTVH s/on time of 0800 must be in error, although that would be 0600 XEPS time. Glen's remark regarding XEPS being "almost a pest" leads me to wonder if AN; I think I've heard this SS much earlier than 0700, although the Cuban is often heard, but no trace of anything that sounds like another SS possibility, WAQI. If NRC Log s/on for MM at 0530 is correct, maybe will latch onto them someday, as I'm generally on 710 kHz alternate MM's in light of local KIRO's alternate MM SP.

Speaking of being on a given channel, here are current "best bets" for good DX possibilities (at least from the Puget Sound area), seven

days a week: 530, 540, 990, 1010, 1470, 1480, 1560 and 1580.

Some nulling helpful even on these channels @ TIS 530, CBXQ 540, etc. Sadly, MM only Clears are very few; about the only worthwhile ones here are 710, 720, 890 and 1180. And, WGN and WLS aren't that easy to get around. SM has 740 clear of KCBS for two hours, and a number of later s/ons. Thank goodness for the Splits giving us DX possibilities in a number of directions. 73.

JOHN OLDFIELD, 7135 129A ST., SURREY, BC V3W 6T4 CANADA

Vancouver 1987 news. The owner of the station with no name, CIOF, "AM 10-40," Don Hamilton, once fired ABC's resident Canuck, Peter Jennings, and told him to become a butcher. (And the only way he kept his job was to start a radio station, hi-RtH.) CJOR 600 Newstalk lost ex-BC Premier Dave Barrett. He quit despite good ratings. CJUP 800 dropped country for "AM 800" "All Hit Radio" except for about three hours of ethnic 2100-0000. They now gear for metro Vancouver with rush hour traffic just like the rest. Semi-local CFVR 850 reaches most of Vancouver, but dropped out of the race. They carry WIN Midnight to 6 AM from satellite (CKNW 980) and other such NW stuff. So does their mother, CHWK 1270 (and CKGO 1240). They also have "Star FM" (CKSR) in the valley which reaches here.

CKWX 1130 (and CKIS-FM "Kiss 97") now use full calls during news and sports. But at the stroke of Midnight, it's "Nightshift" MoR to 6 AM live via satellite to so far 22 AM'ers in BC. Down the hall at Kiss FM, they beam up Scotty to 17 more in BC. Both in stereo on Anik D Satellite.

This means that except for CJVB 1470 all private AM and FM'ers in BC are NSP! CKNW 980 beams up to the rest. The list is coming. It'll be tougher to ID now unless you catch the two minutes at the top of the hour of local spots.

Some of the WX 22: CJVI, CJAV, CJIB, CKOV, CKQR, CKKC, CFKC, CJAT, CKRX, CKWL, CKCQ, CJCI & Network (switched from CKNW). This leaves CJJR FM (CJOR's sister) "JR Country" the only country voice Midnight to 6 AM for Vancouver/Victoria or about 1,700,000 folks.

And for those of you who can't wait to hear Newfoundland or the Yukon, just tune your dish (doesn't everyone got one yet?) (Naw, still waiting for one on special at the flashing blue light at K-Mart, hi-RtH) to Anik D to get: CKRW 610 Whitehorse, VOXM 590 St. John's, or even CKEY 590, CKAK 730, or here on the west coast, CKNW 980/CFMI-FM and CKWX 1130/CKIS-FM. Forgot to mention CHR5 1090 St. Jean, PQ got the CP to switch to 1040 and OK to try new pattern nights on and off while still on 1090 so some may hear them loud on 1090 until switch is made. Also heard CISV 1530 wants 1570. 73.

JOHN C. JOHNSON, 979 NEPTUNE BLVD., BILLINGS, MT 59105-2129

Recent veries from: CKXR 580, KAQQ 590, CHAM 820, WCZE 820, KMTA 1050, KBGN 1060 and KPAY 1060. KMTA is Montana's newest station, verie was signed by Bill Bauer, PD. Their address is Box 1426, Mile City, Montana 59501. They indicated they're planning a power increase. Good luck on trying to catch this one.

On the Billings scene, KBLG 910 has applied for 980 and 50/5. It'll be interesting to see what KBIT 970 says. One can imagine how a 5 kw on 970 will sound with a 50 kw on 980. KBIT has enough problems getting people to listen. Semi-local KNFL 1490 (now silent) will return as KB50 and satellite-fed country format, just as soon as new owner, KBSR 1230 Hardin, gets all their ducks in a row.

I must comment on Ernie Cooper's recent EDXF mention of the listing in CDXR of "older man." Because the term OM offended people I changed that to "older man." Apparently the offense is the same. From now on, mention of "older" or "younger" won't be seen in CDXR. I'll however include "male" and "female" references as this is a factor in DX'ing. Ernie, mention of a person's age, young and old, isn't being done to offend any members. I do feel you can sometimes determine a persons age by listening to their voice, reporting that an older man was reading the news just indicates that one has heard what sounds like to be a mature adult reading the news, compared to a part-time high school boy reading the news. Again, I doubt anyone of us was reporting this information to offend people. (Although at 39, I sounded younger than one of our other jocks at KRED who was 22-RtH.)

Rich Toebe's comments on "SAP" makes me want to mention Montana TV stations KTVQ, KPAX, KRTV and KXLF all broadcast SAP. At KTVQ we "sell" our SAP to Northern-Ag Network for their state-wide radio feeds of numerous farm programs. We don't control what they put on - when they aren't feeding their program they usually feed KGHL 790, or one of the FM's here. As a result you can hear some odd things around the state

on TV SAP channels.

By the way, a new type of viewer complaint comes in to KTVQ these days. People will sometimes have their SAP on and can't hear our audio. Calls like these, "how come I get KGHL instead of Dallas sound" are becoming common. 73 de John.

JACK WOODS, P.O. BOX 1003, WALDPORT, OR 97394

Comments on the forums in DXM of 17 January by Dale Park and Ric Heald.

Dale is right. Publicity is the most likely way to attract new members. We will have a Publicity Director. That position will be the focal point, but every member should help in the publicity effort. Just as important as attracting new people is keeping them. The DXM needs to be interesting and understandable. It's good now but could be better. The new DX Techniques column has great potential. I believe that DXM would be more interesting and comprehensible for new people if we used fewer abbreviations especially in the DX Roundups. Maybe there should occasionally be printed a list of acceptable abbreviations. (There is! Called New Member Packet-RtH.)

Ric's forum mentions daytime signal dead spots near power lines. I'm not sure of the cause of what Ric sees; however standing waves from broadcast station signals occur on overhead power and communications lines. The lines act as longwire antennas and receive radio signals, of which part is re-radiated. If the line is long in terms of wavelength and contains a discontinuity (such as the end of the line) a standing wave pattern forms along the line with minimums or nulls located each half wavelength.

The best example of this which I've noticed was while on an AMTRAK train running along the Upper Klamath Lake in Oregon. The tracks parallel the lake shore for about 25 miles and are on an embankment which they share with an overhead pole-supported line. I had a pocket AM receiver tuned to a strong signal and noticed an evenly spaced series of alternate signal maximums and nulls repeating each few seconds. The nulls were quite sharp. For a signal frequency of 1000 Khz they would be 492 feet apart. A similar effect might be obtained by walking along an unterminated Beverage antenna. Regards to all and 73.

TIM HALL, 350 G ST., #F-1, CHULA VISTA, CA 92010-4505 (619) 426-3584
NSP

Hello again folks. My main reason for writing this forum is to let the membership know that I've been appointed editor of the "new" veriesigners column (pending BoD confirmation). I'm happy to receive any tips anyone can send in. Just examine your recent veries and let me know who signed them, what they sent, how long it took, etc. It's also been suggested that we include addresses in the column where possible, and I think that's an excellent idea. I'd also like to include a "help wanted" section where members can write in requesting help from other DX'ers regarding stations they CAN'T get to answer their reports. Just write down your tips however you want to You don't have to write them in a certain way, or only use one side of the paper or anything else like that), just do as you please. What a deal, hi. The column will be run about once a month or so, depending on demand. Deadlines TBA. I thank the members in advance for supporting the column. By the way, if you haven't already received a letter from me inviting you to participate, it's because I'm unaware that you send reports.

I'll pass on a quick tip while I'm thinking about it: I was able to QSL the new Atlantic Beacon on 1570 by sending a report to their Fort Lauderdale address with a 22-cent stamp. The QSL came back from Turks and Caicos, so this was a very economical was to QSL this station.

Grad school started last week and that brings a "good news-bad news" situation. On the one hand, I have less overall time to DX. On the other hand, I no longer work graveyard shifts, so I can DX every MM.

KPLZ did run their DX test this time around. The signal was surprisingly weak and fady, though no better than at SSS or SRS. They announced their phone number repeatedly during the test, but I was the only one who actually called them. They really seemed to have fun doing the DX test. I sure wish other stations would get so excited about DX'ers.

That's it for me. Hope to see you in the veriesigners column.
73 de TRH.

GUY KUDLEMYER, 1320 CITY VIEW #1, EUGENE, OR 97402-3377

Not much in the way of DX lately, do mostly to other outside interests, such as skiing, racquetball and 3-wheeling on my 200X. However, I do have a couple of local notes to pass along. WNFT 221 is STILL on in this area on 530 with construction information concerning the I-5 widening project in Eugene. Been on since early last summer with almost the same tape loop repeating itself every 20-to-30 seconds. Also, 1450 may be coming back on the air soon if the open carrier I've been hearing lately is any indication. KRXX vacated the spot months ago when their ratings went through the floor. That meant that there was no Local within 35 miles of Eugene. KFSL became the dominant on 1460 unfortunately, but a few other stations did manage to sneak through a couple of times.

WHAS, KSWB and CKEX battle it out nightly on 840 with KSWB curiously being the one who gets stoped and CKEX sometimes dominating the channel for almost an hour at a time. They sure get out well for 500 watts. (Maybe they're a little late changing power, hi-Rth.)

More if and when it happens. Good DX to all.

RIC HEALD, 8539 BELLAMY WAY, SACRAMENTO, CA 95828 Tele-Forum: (916) 386-8677 to 2200 & ppp

Whew! Looks like a Canadian/Northwest invasion this week, hi. Seriously, great to hear from all of you. As it's been said before, one DX'er's pest is another's DX, and referring to WGE's comments on "IQ" who I only wish I could here here thanks to my noisy neighbor on 1140. Did hear 'em on SRS from Lacey, Washington.

Speaking of DX, have been in weird sleeping patterns the last week or so, like crashing at 8 PM and waking at 3 AM, so naturally using the wee hours for dial twisting. I can finally add CKBX 840 to my list with same spot for business on Highway 97 everyone else is reporting. And a big surprise on 03 February with a very clear CHAB 800 Moose Jaw, Saskatchewan around 0510 PLT (actually I was getting tired of KGO and went elsewhere, hi). Haven't heard them in at least 15 years. And a first from Sacramento (a pest from Eureka, though) in KBOW 550 Butte, Montana. Here, KAFY/KOY pretty much tie up the frequency. And have noticed KKOBB now frequently using "77 KKOBB," so must be a change from previously reported "KOB" except for legal ID.

Need some help from Mexico experts. I can put sort of a null on KGO and managed to hear the Mexican National Anthem on 810 at 0500 PLT. I guess their s/on was a minute-and-a-half later, but too much KGO. Sounded like four minutes of spots followed (not all that unusual for Mexico, hi). Ideas anyone? Been years since I've heard their National Anthem and kinda threw me for a few seconds.

That's it this time around. Time to get this to the post office. Keep the Anniversary issue in mind. Deadline here is 10 March. You can start sending those special forums now as I'm typing them separately. In fact, I've got a couple already typed. So, avoid the last minute crunch, send them in now along with your regular forums. In the meantime, best of DX and 73 de Rth. .

Bruce Portzer - 6546 19th Avenue NE - Seattle, WA 98115

Hi gang. Not too much DXing done lately, except for background music while working on DX Monitor. I had one interesting experience with an old DX tactic a couple weeks ago. I found KFSL-1450 Klamath Falls dominating their freq and decided, hmmm, maybe that means I can hear KLKL-960 on their new calls (ex-KLAD and also in Klamath Falls)...I whipped down to 960, nulled the KJR splat, and sure enough, KLKL wasn't there! So much for the "pipeline" theory of DX. I did, however, discover KFMV, Provo, dominating 960, which was at least a new call here.

On a slightly different note, Evelyn and I are expecting our first little DXer in late April. It's an event we're looking forward to with eager anticipation; the only drawback is you-know-who has been delegated the job of making the spare bedroom fit for infant habitation.

I also recently acquired (on semi-permanent loan) an Osborne home computer from my father-in-law, complete with lots of software. I've been coming up with a lot of interesting ideas on using it for club and hobby activities. If I ever get around to trying them out, I'll write a short article on them.

That does it for now. 73 and good DX.

This is the first in what will be a monthly series of columns on **DX Techniques**, an attempt to address the "How to" aspect of our hobby. I plan to start this column by addressing the basics of DXing and then move into specifics.

I will start by asking you to write the next column. What I have in mind is for you folks to send me a short paragraph on the subject "**How I DX**". This exercise is intended for DXers old and new, and, when published, will give others ideas about techniques that other DXers use for logging new stations. I plan to type my next column in the middle of March, so the deadline for submission is March 20.

Regardless of how you DX, there are two things you can do to help you log new stations. 1) Know what you have heard. 2) Know what you have **not** heard.

The first, though obvious, is often times overlooked when starting out. Then, almost everything is DX. But, as you hear more stations, there will be more "regulars" and fewer "newbies" heard. If you can keep track of what you have heard, by frequency, then you will be in a much better position to know if you have just tuned into a new station, or if it is something already logged. I would recommend a list with call, location and format at a minimum. I can assure you, that your frustration level will always go up when you finally discover that you have spent 20 minutes listening to something you have already heard! A quick way to get started is to use your BCB station logbook, and cross out the station listing as you hear it with a yellow felt marker, noting format in the margin. As time goes on, you will probably want a separate listing of what you have heard, since logbooks change and it can take a long time to mark up a new one. I now have all my DX on a computer at work, and keep a printout of what I have heard, in frequency order, right at the radio. I consult this often while DXing.

The second item may take a lot of time, but I assure you, it is well worth it, and can even be done during the daylight hours when you are not DXing. The **IRCA** is geared to provide you with the information you need to identify stations when you hear them. Why should you be thumbing through bulletins looking for information, when it can be easily compiled? It is well worth the effort to keep track of likely targets, changes in the band, and what is being heard. I use the "**Broadcasting Information**" column to see what might be coming up and the "**DX Roundup**" and "**DX WorldWide**" columns to see what is being heard. Your logbook can be consulted for likely targets, like the stations in your state, and the surrounding states. My hit list is tabulated in a special book, with a page for each 10 khz frequency (it is an old desk calendar from work).

If you are getting started in the hobby, these two tips are well worth considering, and you'll thank yourself in a couple of years for being diligent at the start, especially keeping track of what's heard. Don't forget to send in your "**How I DX**" articles. Take care.... phil

FREE MEMBERSHIP

We all want to see IRCA grow in size. One way to help this happen is to give you an incentive to find new members. And that's exactly what we're doing. Beginning immediately, the IRCA will give a year's free membership to any member who is responsible for bringing in four or more club members within a particular time period. Here's how it works.

The new members can fall into any of the following categories:

- You persuade a friend to join IRCA
- You give the person a gift membership
- You send us a list of people you know (or know of) who are interested in broadcast band DXing. We'll send them a sample and if they join, you get credit
- You visit a local radio station, get names of persons who have sent them reception reports, and send us the list. We'll send them a sample DXM. If they join, you get the credit.

Sending a list of names off of another club's membership list is a definite no-no, however.

Other rules: This promotion will run until June 1, 1987. The persons must join before that date. (We may, however, extend the deadline depending on how things turn out).....If a person joins as a trial member (10 issues) or something between that and a full year, it counts as half a person. Anything less than ten issues doesn't count.....If someone joins at your persuasion, be sure to let us know so we can give credit where it's due.....the new members must be person who have not been IRCA members for at least a year..... other rules may be announced in the future; if they are, they'll apply to everyone.

Here's your chance to help us become the fastest-growing DX club around, and your chance to let others find out about the benefits of IRCA membership.

Radio Monte Carlo Brings Arab World Latest Local News

* * *

French-Owned Station Sways
Mideastern Governments;
Yasser Arafat's Bulletins

By YOUSSEF M. IBRAHIM

Staff Reporter of THE WALL STREET JOURNAL

PARIS—In a studio off the fashionable Avenue Raymond Poincare, disk jockey Salma el-Shamma waves to her sound man and leans over the microphone. "Dearest listener," she whispers in Arabic, "in about four minutes from now is our rendezvous with our news."

Thousands of miles away, her words flow from table-top portables in the sidewalk cafes of Cairo, from pocket transistor radios in the crowded tenements of Amman and from hi-fi speakers in luxurious Jidda palaces. They float above Beirut's battered terraces; and with the volume turned low, they play softly in many a Damascus or Tripoli living room, where listening to anything but the home government's propaganda is a crime.

Propaganda Organ

This is Radio Monte Carlo. Conceived by the late French President Charles de Gaulle in 1968, the station, owned by the French government, got under way in Monaco in May 1972 but moved to Paris a short time later. It retains the name of the gambling resort because by so doing it distances the French government from what, in effect, is its own propaganda organ.

Whatever its bias, the station has grown into the world's most widely heard Arab-language broadcast. Its catchy brew of news, music, sports reviews, talk shows and advertising reaches 12 million to 16 million Arab adults daily throughout the Middle East and North Africa, according to Pro Media, a Paris-based Arab advertising agency. In times of crisis, such as the assassination of Egyptian President Anwar el-Sadat, the audience may swell to as many as 20 million.

The station's fame parallels growing French influence in the Middle East. Area specialists say that as Britain withdrew from the region and the U.S. became increasingly identified with Israel, France emerged as the Western power many Arabs look up to. France's immigrant population includes 200,000 Lebanese civil-war refugees, primarily businessmen and intellectuals, plus more than two million Arab North Africans.

Delicate Delivery

While Radio Monte Carlo is undeniably a French-government medium, the packaging is subtle and the delivery delicate. There is no attempt to expound the French line on Arab affairs, for example. The aim, rather, is to build Arab affection for France. "We are an Arab station working as a Western media organ. The BBC is a British station trying to act as an Arabic one," explains station manager Antoine Nofal.

On the air, Ms. el-Shamma yields to Panorama, a serious half-hour Arab news and press review. It is just one of 19 news programs—not to mention frequent bulletins—spotted throughout Radio Monte Carlo's 16-hour broadcast day. Primary beneficiaries of the programming are the many listeners who live under regimes that starve them for objective information. "For news junkies like me, it is an essential diet," says Rene Shiniara, a retired civil servant in Cairo.

Station manager Nofal, a Lebanese, presides over a free-wheeling staff of 100 Egyptians, Palestinians, Lebanese, French and Syrians among others, including some 20 overseas correspondents. Staffed by confirmed Francophiles, the station broadcasts a heavy dose of Western music and advertises Western consumer goods. Yet it is thoroughly Pan-Arab in character. For example, during Ramadan, the holy Moslem month of fasting, liquor commercials are banned.

Radio Monte Carlo has influence with Arab governments, whose officials monitor it carefully and seldom refuse an invitation to be interviewed. Even more telling, during the December 1983 siege of Palestinian guerrillas by Syrian troops in Tripoli, Lebanon, Yasser Arafat, the head of the Palestine Liberation Organization, became, in effect, the radio's correspondent. For days, until he left the city, he gave numerous live interviews and conducted his negotiations with the Syrians over the airwaves.

"The overwhelming impression is not that it is as credible as the BBC, but [Radio Monte Carlo's] persistence in following news items is remarkable," says Nabil Osman, Egypt's press counselor at the United Nations.

Radio Monte Carlo is "fast and, when it comes to Arab news, more relevant," notes Rashid Khalidi, a professor of political science at the American University in Beirut who survived the Israeli invasion of Lebanon during the summer of 1982. "I was tuned in to Monte Carlo at home, in the car, and at school. They had nonstop news. No one who lived through this experience could do without it." When a Kuwaiti tanker was bombed recently in the Persian Gulf, Kuwait's deputy information minister called Radio Monte Carlo for a fill-in on the facts.

fast-paced program of mostly English, French and Italian music sprinkled with occasional Arab tunes.

Ronald Pharaon, the Lebanese who directs Radio Monte Carlo's advertising sales, says star disk jockeys and broadcasters receive a total of 1,000 to 1,500 letters a month and countless phone calls from fans. Most of the letters come from Egypt, where people live on modest means. The phone calls, many from automobiles, come from Saudi Arabia, Kuwait and the Arab oil emirates. Ms. el-Shamma says an admiring listener once sent her a BMW, which she refused.

The stars' monthly salaries vary between \$1,666 and \$2,000. According to Mr. Pharaon, those earnings can be substantially supplemented by income from commercials, voice-overs and participation in tours of Arab countries. To many, however, the chief attractions of working at Radio Monte Carlo are fame, a pleasant and dynamic working atmosphere, and the fact, noted by Mr. Nofal, the station manager, that "it is nice to live in Paris."

The broadcasts travel via submarine cable to Cyprus, from where they are beamed over medium wave—the equivalent of the AM broadcast band in the U.S.—to Libya, Egypt, Sudan, Saudi Arabia, Jordan, Israel, Syria, Iraq, Kuwait, Yemen, Qatar, Bahrain, the United Arab Emirates, Oman and parts of North Africa. (Apart from its Arab-language service, Radio Monte Carlo also broadcasts a mix of rock music and news to the French.)

To present a rounded view of the news, Radio Monte Carlo retains correspondents in Arab capitals who are known to closely reflect the opinion of the local governments. But it balances their reports by airing all opposing sides without censorship. "You can hear all the different views," says Prof. Khalidi.

When the news is over, Radio Monte Carlo returns to projecting a likable image of France. The chatty Ms. el-Shamma, a former Cairo television anchorwoman, returns the mood from somber to frivolous with her popular "Disco Monte Carlo."

She teases listeners with flirty monologues; tells them what the weather feels like under a cloudless night in Paris; and recalls her argument with a taxi driver who cursed at Arabs after the wave of terrorist bombing in Paris, illuminating this story by staging an impromptu interview with a studio visitor. "I try to make the listener live in my ambience, feel the air of Paris, share my experience of being here," she says during a pause in her three-hour,

Wall Street Journal
via Rich Toebe

A DXer's TECHNICAL GUIDE

Now in its 2nd edition, this 120-page book answers questions on how receivers work, how to make them work better, what audio filters and loop antennas will do for you, how to build a beverage and phasing unit, and much more. Only \$5.50 for members, \$6.50 for nonmembers (\$2.00 extra for overseas airmail). Write IRCA, P.O. Box 21074, Seattle, WA 98111.

FOCUS ON THE FAMILY SCHEDULE

Compiled by Glen Kippel

(FM stations & broadcasts between 0800-1600 omitted)
(TIMES IN APPROPRIATE LOCAL TIME)

ALASKA

Nenana KIAM 1270 M-F 1830
Sat 1600

Nome KICY 850 M-F 2100

Petersburg KRSA 580 M-S 1930
Sitka KIFW 1230 M-F 1930
Valdez KVAK 1230 M-F 1930

ARIZONA

Mesa KJAA 1510 Sun 0700
Tucson KFLT 830 Sun 1700
KVOI 690 Sun 1700
Window Rock KHAC 1110 Sat 1700

CALIFORNIA

Bakersfield KHIS 800 M-F 1700
Chico KEWQ 930 Sat 1700
Dinuba KRDU 1130 M-F 0530
M-F 1900
M-F 2230
Fresno KIRV 1510 M-F 1600
S-S 1600
Gonzales KKMC 880 M-F 1800
M-F 2230
Redding KVIP 540 Sat 1600
Sacramento KFIA 710 M-F 0100
M-F 2130

San Luis Obispo KVEC 920 Sun 0605
San Marcos KPRZ 1210 M-F 0730
M-F 1030
Sat 0730

Wasco KERI 1180 M-F 0715
M-F 1700
M-F 2200
Sun 0600

COLORADO

Pueblo KFEL 970 Sun 1600

FLORIDA

Arcadia WAFG 1480 M-F 0730
Daytona Beach WMFJ 1450 M-F 0730
Jacksonville WJAX 630 M-F 2200
WROS 1050 Sat 1900
Melbourne WTAI 1560 Sun 1906
M-F 2000
Panama City WPCF 1290 Sat 1630
Tallahassee WCVC 1330 M-F 0630

GEORGIA

Augusta WFAM 1050 M-F 0730
Morrow WSSA 1570 Sat 0700
Smyrna WYNX 1550 M-F 0930
2200

HAWAII

Honolulu KLHT 1040 M-F 0030
M-F 0700

IDAHO

Boise KSPD 790 M-F 0600
S-S 1700

ILLINOIS

Chicago WCFL 1000 M-F 0600
Marion WGGH 1150 M-F 1630
Vandalia WPMB 1500 Sun 0700

INDIANA

Evansville WWHI 1330 M-F 1900
Indianapolis WXIL 950 M-F 1600

IOWA

Des Moines KWKY 1150 Sat 2105
Estherville KILR 1070 M-F 1730

KANSAS

Newton KJRG 950 Sun 1630
Wichita KSGI 900 M-F 1930
Sun 0430

KENTUCKY

Danville WDFB 1170 Sun 1730
Eddyville WWLK 900 Sat 1600
Inez WFJT 1590 M-F 0730
Lexington WJMM 770 Sun 1600
Louisville WFIA 900 M-F 1600
Stanton WBFC 1470 Sat 1600

MAINE

Auburn WTME 1530 M-F 1730
Norway WKTQ 1450 M-F 1730
Portland WLOB 1310 M-F 1300

MARYLAND

Cumberland WCBC 1270 M-F 1830
Towson WFEL 1570 M-F 0630

MASSACHUSETTS

Boston WEZE 1260 M-F 0130
0730

MICHIGAN

Detroit WEXL 1340 M-F 0630
Holland WWJQ 1260 M-F 2100
Menominee WAGN 1340 M-F 2230
Traverse City WLJN 1400 M-F 1300

MISSOURI

Cuba KBCC 1410 M-F 1930
Flat River KFMO 1240 M-F 1730
St. Louis KFUP 850 Mon 1905

MONTANA

Billings KURL 730 M-F 1800
Sun 2000

MONTANA (cont.)

Dillon KDBI 1490 M-F 1830

NEVADA

Reno KPTL 1300 M-F 2200

NEW HAMPSHIRE

Manchester WDER 1320 M-F 0700

M-F 2000

Peterborough WRPT 1050 M-F 1600

NEW MEXICO

Albuquerque KKIM 1000 M-F 0600
Sun 1600

NEW YORK

Rochester WWVG 1460 M-F 1900

NORTH CAROLINA

Charlotte WAME 1480 Sat 1800

WHVN 1240 M-F 2030

Sat 1605

Greenville WGHB 1250 M-F 0900

M-F 0630

Sat 2100

Havelock WCPQ 1330 Wed 1600

High Point WOKX 1590 M-F 1730

OHIO

Bellefontaine

WOHP 1390 M-F 1830

Sun 1700

Cincinnati WTSJ 1050 M-F 1930

Cleveland WSUM 1000 Sat 1700

OKLAHOMA

Tulsa KCFO 970 Sun 2200

OREGON

Albany KWIL 790 M-S 1735

Salem KCCS 1220 Sun 2100

Unatilla KLWJ 1090 M-F 0730

PENNSYLVANIA

Apollo WAVL 910 Sat 1605

Canonsburg WARO 540 M-F 0630

Danville WPGM 1570 M-F 1900

Jersey Shore WJSA 1600 M-F 1330

Sat 1900

Pittsburgh WTKN 970 Sun 0500

SOUTH CAROLINA

Rock Hill WRHI 1340 M-F 0500

Sat 2300

SOUTH DAKOTA

Madison KJAM 1390 S-F 1830

TENNESSEE

Cookeville WWRT 1590 Sat 1700

Jackson WJAK 1460 M-F 1830

Knoxville WRJZ 620 M-F 2100

WITA 1490 M-F 1700

Memphis WMQM 1490 M-F 1715

WMSO 640 M-F 2130

Nashville WNQM 1300 M-F 0630

WWGM 1560 M-F 1915

TEXAS

Austin KIXL 970 M-F 2200

Beaumont KDVE 1510 M-F 0730

Big Lake KWGH 1230 M-F 1715

Ft. Worth KWJS 1360 M-F 0730

Sun 1500

Houston KTEK 1110 M-S 0730

M-S 1930

San Antonio KDRY 1110 M-S 2130

KSLR 630 M-F 1900

UTAH

Ogden KANN 1090 M-F 1900

Salt Lake KBBX 1600 M-F 1830

Sat 1900

VIRGINIA

Blacksburg WKEX 1430 M-F 1730

Broadway WBTX 1470 M-F 1800

Fairfax WDCT 1310 M-F 2000

Falls Church WFAX 1220 M-F 1830

Portsmouth WPMH 1010 M-S 1600

WASHINGTON

Bellingham KNTR 1550 M-F 0730

M-F 1900

Blaine KARI 550 M-F 1800

Sat 1830

Moses Lake KTBI 810 M-F 0700

Port Angeles KONP 1450 Sun 1800

Seattle KCIS 630 M-F 1305

Sat 1900

Sun 2200

KGNW 920 M-F 0400

M-F 0700

M-F 2100

Spokane KMBI 1330 Sat 1700

KUDY 1280 M-F 0700

Yakima KBBO 1390 M-F 1930

Sun 1800

WEST VIRGINIA

Charleston WXIT 1490 M-F 1730

Oak Hill WOAY 860 M-F 1600

Sat 1900

WISCONSIN

Milwaukee WYLO 540 Sun 2100

Ripon WCWC 1600 M-F 1830

Sat 1900

WYOMING

Casper KUYO 930 Sat 1600

THE INTERNATIONAL RADIO CLUB OF AMERICA (IRCA)

International Radio Club of America
P.O. Box 21074
Seattle WA 98111

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the AM Broadcast Band (510 - 1630 KHz). "DX Monitor", the official publication of the IRCA, is published 34 times a year, weekly from October to March, twice in September and April, and monthly from May to August. "DX Monitor" contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists. IRCA is a member of ANARC, the Association of North American Radio Clubs.



CLUB ADDRESSES AND OFFICERS

President: Bruce Portzer, 6546 19th Ave. N.E., Seattle, WA 98115 (206) 522-2521.
Secretary-Treasurer: John Clemmer, P.O. Box 482, E. Moline, IL 61244.
Board of Directors: Ernest R. Cooper; Nancy Hardy, Bill Harms, Patrick Martin, Rich Toebe, Niel Wolfish, Karl Zuk.
Editor-in-Chief: Bruce Portzer, 6546 19th Ave. N.E., Seattle, WA 98115.

MEMBERSHIP DUES

U.S. - \$20.00 per year. Canada/Mexico - \$26 (one issue mailed every week) or \$20 (two issues every two weeks). Overseas Surface - \$21. Overseas Airmail - \$30 (Central America, Caribbean, Colombia and Venezuela), \$33 (Europe, North Africa, Middle East), \$37 (rest of the world). Trial Membership - \$7.50 (10 issues of "DX Monitor" and a New Member Packet, and send all dues to: IRCA, P.O. Box 482, E. Moline, IL 61244. Persons living outside the U.S., please use International Money Order in U.S. funds. Sample copies of "DX Monitor" are 50 cents or three International Reply Coupons each and are available from: IRCA, P.O. Box 21074, Seattle, WA 98111.

THE IRCA GOODIE FACTORY

Reprints of more than 400 articles from past issues of "DX Monitor" are available from the IRCA Goodie Factory. Also available is IRCA stationery and the very popular IRCA publications: "IRCA Almanac", "A DXer's Technical Guide", and the "IRCA Foreign Logs". For a complete list of available publications and their costs, send a self-addressed, stamped envelope to: IRCA Goodie Factory, P.O. Box 21074, Seattle, WA 98111.

Unless otherwise noted, permission is granted to publish, broadcast, or otherwise reproduce non-copyrighted material appearing in "DX Monitor" provided credit is given to the IRCA and the original contributor. Opinions expressed in "DX Monitor" are those of the original contributors and do not necessarily reflect those of the IRCA, its publishing staff, editors or officers.

FIRST CLASS

FIRST CLASS MAIL
US POSTAGE
PAID
Seattle WA
Permit No. 601

D. A. NYHOLM
2071 CEDAR STREET
SAN CARLOS CA
94070

19