

Costa Mesa CA 92626. Make reservations with sales department at 1-714-557-3000, be sure to mention convention rate. Registration fee \$35.00 payable to: Mike Sanburn PO Box 1256 Bellflower CA 90707. Be sure to get your #35.00 in early so Mike can keep things in order....

1997 IRCA REGULAR ELECTIONS

Every two years the IRCA conducts Regular Elections to determine the President, Secretary-Treasurer and seven members of the Board of Directors. For the 1997 Regular Elections, nominations for the nine offices begin on December 1 1996 and continue through January 15 1997. An IRCA member is only allowed one nomination for each office. Once nominations close, the Election Committee Chairman (ECC) sends a list of those nominated to the Secretary-Treasurer who determines if those nominated are eligible (must be an IRCA member for at least one year). The candidates that are eligible will receive a letter from the ECC by February 1 1997 indicating their nomination and listing all other eligible nominations for the same office. Candidates must indicate to the ECC by February 20 1997 whether they intend to run for office and can submit a campaign statement at that time (candidates are not required to submit a campaign statement). The ECC will prepare and submit a ballot and campaign statements to the Publisher by March 1 1997 for inclusion in an appropriate March 1997 "DX Monitor". Ballots must be received by the ECC by 0001, Mountain Local Time on May 1 1997. Send your IRCA officer nominations to IRCA's Election Committee Chairman: Reid Wheeler, 5910 Boulevard Loop SE, Olympia WA 98501. ************

RENEWING: Please note the numbers above your name on the address label this is your expiration number, a 34-16 means your membership in the IRCA will expire with this issue. I will rubber stamp a reminder on the front page of your DXM and I will try to remind you 2 issues before you expire. If you have not renewed on time your name will be removed from the address list, so please try to renew early...Thanks.......

DX GET-TOGETHER: Saturday February 8, 1997 at the home of Bruce and Evelyn Portzer 6546 19th Avenue NE Seattle. It will start at 1 PM and last till some time in the evening. Bring potluck snacks and DX related items. We will past the hat around for pizza at dinner time. For more information contact Bruce at 206-522-2521.....

KAPS66

DX WORLDWIDE II

Bruce Portzer, Editor - 6546 19th Avenue NE - Seattle, WA 98115 bportzer@cris.com 206-522-2521

Greetings. It's been a few weeks since I had a column, so there's quite a bit to report. My main excuse is probably a recent job change, although I have managed to fit in a couple of DXpeditions in October and November.

According to recent reports, the sunspot cycle has bottomed out and is starting to go back up.

LONG PATH MW DX

The following article was written by Paul Ormandy and circulated via E-mail a few weeks ago.

"Long-path Lunacy - A Dxers Answer to Inactivity:

Visit to Waianakarua Beverage site where my family has a cabin nestled amongst a few acres of farmland. Waianakarua is 20km South of Oamaru, 7km from the East Coast of the South Island, 85km North of the city of Dunedin.

I had been hoping that my long weekend (Friday, Saturday, Sunday & Monday, 4th - 7th of October), would bring a few new long-path Europeans - I wasn't to be disappointed! They faded in just prior to 0500z (5 p.m. local) with the sturdiest Spaniards vaporizing around 0640z.

Friday night saw in the "usuals", R Monte Carlo 1467, Spain 1107 & 1485, V of Russia, Wachenbrunn, Germany 1323 and Deutschlandradio, Heusweiler 1422. All of these logged previously but the latter was so good (and as yet unverified) that I relogged it. Nothing new yet promise of things to come with carriers and weak pieces of audio on a good number of channels, 963, 999, 1062, 1089, 1503 & 1593.

Saturday night started with a surprise - Switzerland on 1566 followed by Spain 1107, another Spaniard mixing with semi-local 4YQ 1134, SWF Rheinsender, Germany 1017, V of Russia back on 1323, SER synchros toppling NZer 2XA on 1602, TDF Nice audible through NZer 2ZH on 1557 then I decided to venture lower down the dial and was pleasantly greeted by weak bits of audio on 675, 657, 693, 738 747, 774 and a loggable signal from TDF Limoges 792 from 0539, towards 0600 someone was interfering, switch aerials and hey presto! - SER Sevilla! Started logging them but the signal soon faded. Then back up the dial checking possible Spaniards and settled on 1485 who was really going strong. 0621 came local id for 2kW R Santander followed by a promotional announcement, After 0630 things dried up.

Sunday night was slow to start with a few weak sigs of the previous nights but nothing substantial. I checked the bottom end of the band again and took a double-take when I hit 702, normally dominated by NZer R Pacific, there was something underneath. within a few minutes AA talk came up stronger and stronger eventually on par with the NZer! It was Morocco! Never heard them on MW before - and possibly DW via R Medi Un's transmitter. They faded 0540 so off I went still gob-smacked at hearing Africa long-path when I hit 747, something weak at first so I grabbed the WRTH and noticed that Canary Is were here, expecting the unexpected I stayed put. however when the signal peaked a bit I could tell that it was Dutch! Another first - The Netherlands! They held in till 0608 before sinking under. I checked out 693 again hoping for the BBC and could have convinced myself that the weak talk was English but couldn't be sure. Off up to 792 and this time SER Sevilla held on past 0630 for a good log.

Monday night -the last night. Could it last? - yes! First up was RFE Holzkirchen 1593 in Czech then later in Slovak, (an unid with EE on 1197 under NZer 2ZW - VOA Munich?) followed by a Spaniard on 963 (COPE R Miramar?) and the RNE synchros on 774. What a pity that I wasn't staying for the whole week-or two weeks! Now to write the reports....

It was very exhilarating, DXing with the WRTH open to the African/European pages and dodging the usually hunted 10kHz splits in favor of the longpathers and guess where I'll be next October!

My receiver is a Drake SPR-4 and the two aerials used for the above were one of 400m (1400ft) aimed at Mexico/Florida which brought in the Spaniards whilst all the others were best on an aerial of similar length aimed at Peru. Solar activity was very, very low with A & K indices around 3 and 1 respectively. Overall conditions to the US and Latin America were good in the early evening taking a real nose-dive after 0700 every night. Morning conditions were mediocre at best with even usually reliable Vatican R 1611 patchy and the long-wavers not the greatest either. Really, when you're logging signals that have traveled over 20,000kms (NZ's antipodes are off the coast of Portugal) then anything else is an anti-climax!

73s Paul, paulorm@es.co.nz, Oamaru New Zealand"

I've often wondered whether long path MW reception is possible in North America. After all, we don't have co-channel interference to contend with, like to

DU DXers. To answer that question, you need to find some azimuthal maps centered on various parts of the world. Australian and New Zealand Dxers are fortunate in that Europe is almost at their antipode, so long path signals only have to travel through a tittle bit of daylight at one end of the path or the other, and only travel slightly more than 12000 miles. Not to mention the fact that Europe has lots of potential DX targets.

From here in the northwestern US, it's another story. Our antipode is out in the Indian Ocean, so any long path signals would have to travel a long was through daylight to reach us; plus there are relatively few stations in south and east Africa that could conceivably make it past the QRM from co-channel Asia/Pacific and adjacent channel domestic stations. Nonetheless, I've often heard Asian/DU DX coming in 2-4 hours past local sunrise during coastal Beverage expeditions, and east Africans sometimes come in on the tropical bands via long path after local sunrise here (although propagation is admittedly different in the 3-6 MHz range).

Dxers in the northeastern US and eastern Canada may be more fortunate - their antipode is near the SE coast of Australia, which of course has plenty of potential targets, especially in the large cities such as Melbourne, Sydney, and Adelaide. From Newfoundland, the long path to SE Australia would be over the south Atlantic, between Brazil and Africa, so the co-channel QRM would be minimal. So far, none of the Newfie Dxpeditions has heard any long path Aussies, but the possibility is there for what would be a "first" in recent MW DX history.

TRANS PACIFIC

AUSTRALIA: There is another new station on 1701.2 in Melbourne with Arabic music [DXC/NZDXL]

CHINA: Zhejiang PBS noted off freq 1119.43 during Dxpedition to Abisko [Ollie Alm, Arctic]

FIJI: The info in WRTH is correct except Rakiraki-1323 has moved to 1152. IDs for the networks: Radio One "Radio Fiji One", Radio Fiji 2 "Akashvani Fiji", Radio Fiji 3 "Radio Fiji Gold" [Medi-DX]

KOREA, NORTH: There are at least two million and possibly up to six million North Koreans who listen to pgms aired by South Korea's KBS. The number of North Korean radios with unfixed dials is estimated between 400,000 and 1.2 million. Ordinary North Koreans can tune in only to Bcing stations approved by the authorities, since the receiving sets are set only to NK government stations. The estimate is based on interviews w/NK defectors and ethnic Koreans living in Russia and China. South Korean popongs are popular among N Koreans, who hear the songs either on S Korean stations, tapes circulated

through Yanbian province in China, or by listening to Korean language stations located in China's Yanbian or Heilingjiang provinces. [ODXA via NZDXL]

NEW ZEALAND: The future of Parliament Broadcasters outside the four main centers is in doubt due to ownership changes. Waihi Community Radio 1107 operates Sundays only until 0500. Auckland 1593 reactivated 11/15 with Christian soul/rap & IDs as "The Voice" & "Triple XL". 2XWB-1233 (BBC relay) uses 600 watts [DXC/NZDXT]

PHILIPPINES: There is a new web site devoted to Philippine broadcasting. It includes extensive listings of tme FM stations in major cities and regions, as well as links to web sites operated by individual stations. Unfortunately for us, it appears to only include FM stations. However, it may still be interesting to visit at

http://www.philexport.org/philradio/phiradio.htm [Portzer] DXBN noted on off freq 791.07, DZYR noted on off freq 1360.65 during Dxpedition to Abisko [Ollie Alm, Arctic]

TAHITI: there has been speculation in recent months that RFO is leaving SW. According to Terry Palmershein, who recently visited Tahiti: The station will continue to use v15167 until the txer "dies", it will not be fixed or replaced. They are no longer using v6135 or v11827 [or v9751]. Although I was not able to meet with station personnel, I did manage to get pics of the RFO building in the gov. center, which is guarded and w/barred windows. The xrs are about 5 km North of Papeete next to a military site; but not really protected as such. Both txers (MW/738 & 15167.x) are on 24 hrs, near as I could tell; but the SW is really quite weak even near the site! If they're using 20 kW on SW, you couldn't convince me of that! [Palmershein, Cumbre DX]

VANUATU: Vila signs on at 1900 on 3945/1125 with anthem and Yellow Bird. Unlisted 4960 noted later until 0700 s/off (3945 & 1125 apparently sign off later) [NZDXL]

VIETNAM: Voice of Vietnam is building 3 new stns: 700kw in the My Van District of Hai Hung prov to serve northern areas and scheduled for completion 12/96, 200kw in the central area which was to be done this past summer, and 3500kw scheduled for completion in 5/97 in the Mekong delta area. No freqs given [Arctic]

LATIN AMERICA

ANGUILLA: From a source associated with the organization in question, "Dr. Scott may be about to get approval from the Anguilla govt to start using his 100 kW new Continental tx. There was apparently an Executive meeting of the Govt last week to approve the go ahead, subject to installing a fence around the site." (Magne via Lamb) In response to the above item, I called the st on Dec 17 and spoke with Harold

Vanterpool. He tells me that Dr. Scott told the stn to shut down on Nov 24 and that they had been off of the air, both on AM and FM, since then. Vanterpool didn't know why the st had gone off and he didn't know of any plans to start the SW. [DIRECT Johnson Cumbre Dx, Dec 17] (Can anyone confirm that this station is off the air? bp)

BRAZIL: Communications minister Sergio Motta canceled 120 radio broadcasting and telecommunications licenses in March. Motta called for tighter control over pirate radio stations. Communication Ministry specialists reported that many illegal stations began operating in late 1995 and early 1996, encouraged by the possible arrival of a new law regulating low powered community stations. [MWC]

COLOMBIA:

HJPM-890 now 30kw

HJCM-1290 now 10kw 0900-0400

HJKM-1400 R Colombiana 1100-0130

HJBM-1440 "Una Onda Sin Frontera" 5kw 1000-0300

HJRL-1430 now 15/2kw

HJIW-1460 R Monumental now 5kw 1000-0400

HJMN-1460 1100-0300 plans to be 10kw

HJTW-1500 24hr "La Mas Popular de Cundimarca" HJZM-1500 R 1500 La Vallenata ex Acuario AM

HJ -1520 R Cristolares Timbio, ex Rdif Comercial Cultural ex 1530, 1200-2400

HJQT-1580 R Maria LV Catolica de su hogar, ex Beverly Hills 15-80, 24 hr [Arctic]

COSTA RICA: TICDL-570 now 24hr 5kw. TIUCR-860 R Universidad now 5kw 1200-0600. TIAC-1040 R Fides 5kw 1000-0600, TITQ-1200 Ambiente Musical ex Cadena KW now 5kw 1100-0500 [Arctic]

DOMINICAN REPUBLIC: HIAF-580 ex630 5/2.5kw 1000-0400, HIAM-660 Super Regional ex R Quisqueyana, HIMD-770 R Popular ex R Aguila, HIOR-990 AM-88 ex R Santa Cruz, HION-1040 R Cadena de Noticias ex R Central 24hr, HIRL-1130 R Cadena de Noticias ex R Exitos 24 hr, HIAS-1150 Onda Musical 1000-0400, HIRJ-1250 now 5kw, HIRS-1250 El Sonido de Este ex R Juventud. HIDA-1270 R Hit ex 1590, HIFS-1440 1000-0400 HIBL-1510 R Pueblo 10/3kw, HIAJ-1570 La Emisora Distinta da la Republica Dominicana, 10kw [Arctic]

EL SALVADOR: YSDA-810 ex 1500 now 1100-0300 5/1kw, YSAT-990 "Upa - La Radio de los Ninos", YSLV-1300 R Cabal 1100-0400, YSKD-1370 LV de la Amistad ex R Imperial 1100-0300 [Arctic]

HONDURAS: 590/600 delete LV Centroamericana relays, HRZC-980 5/1.5kw 1200-0600, HRQO-1220 5/1kw 24hr, HRGC-1460 1100-0600 3/1kw [Arctic]

MEXICO:

XECV-600 ex 610 XEUP-710 now 10/1kw 1100-0700 XEDE-720 Audio Digital 720 now 24hr XEIH-770 now 10/5kw

XERB-810 Sol Stereo ex La Onda Musical, now

XEEMM-810 R Salmantina, Salamanca ex1210 1kw 1300-0400

XEDB-860 now 5kw D/N

XEQS-930 Romance en Radio now 24hr 10/5kw //FM100.5

XEQG-980 now 1kw

XECN-1080 "Lasser (Laser? bp) Hits", Irapuato ex Sonido Magico

XEJTF-1170 now 1kw

XECCC-1440 now 5kw D/N

XEGRA-1460 R Guerrero 1200-0600 "La Estacion Familiar"

XEXC-1480 Super Mil de Guerrero, ex LV de Plata XEMAS-1560 La Estacion de los Exitos, ex Musica de Peque [Arctic]

MONTSERRAT: VOA no longer uses 930 R Antilles xr due to budget cuts [VOA]

NICARAGUA: YNOL-820 now 20kw, YNJJ-1060 now 24hr [Arctic]

PANAMA: HOL55-860 1100-0400, HOA95-1510 now 8kw [Arctic]

PARAGUAY: ZP8-1381 0830-0030 in Spanish & Guarani [Arctic]

PERU: R Luz & Sonido, Huanuco is either on 1115 or 1515 [Arctic]

PUERTO RICO: WPAB-550 sked 0900-0400, WYKO-880 1000-0400 "La Estrella de Borenguen" [Arctic]

VENEZUELA: YVPY-1130 now 10kw [Arctic]

TRANS ATLANTIC

ALBANIA: W96 sked for the External services from Tirana shows two MW txers at Fllake (MW1 and MW2) - MW1 uses 1215 and 1395 (designated as F1 in sked), MW2 uses 1458 and 1395 (designated as F2 in sked), all with 500 kW of power [ex Beijing relay facilities]. Nine SW txs are also available - five of 50 kW, four of 100 kW, located at Shijak and Cerrik Medium wave sked is as follows:

TX1 A3 1215 nondir 0630-0700 Alb

TX1 A1 1395 033 degr 0800-1100 Alb to Kosovo.

TX1 A3 1215 nondir 1500-1830 Alb

TX2 A4 1458 338 degr 2000-2300 Alb to WeEUR

TX2 A4 1458 nondir 1730-1800 Italian

TX2 A4 1458 338 degr 1830-2000 GG to WeEUR

TX1 A3 1215 nondir 1900-1915 Greek TX1 A3 1215 nondir 2200-2215 Serbian

TX2 A2 1395 330 degr 0430-0500 VoA Serbian

TX2 A2 1395 330 degr 0530-0600 VoA Croatian

TX2 A4 1458 338 degr 0630-0700 VoA Serbian

TX1 A3 1215 nondir 0600-0630 TWR Italian

TX1 A2 1395 330 degr 1915-2200 TWR relay

[Worldwide DX Club]

CANARY ISLANDS: R ECCA-1269 has had some problems with the xr and was off the air for a while [Arctic] RNE1-621 has local breaks 0555-0600, 0655-0700, 0805-0810 M-F, plus some during daylight hours[Arctic] Las Palmas-1008 now Cadena Radio Voz [Arctic]

ESTONIA: Estonian Radio is considering major budget cutbacks. "We would make considerable savings only if we ceased to use all the MW txs. In that way we would also avoid paying the basic [transmission] tariff [representing the bulk of the bill]," the Estonian Radio directorgeneral says. The savings to be made - of at least 10m kroons a year would compensate for the fact that the budget has been frozen. According to a survey carried out by the radio, for 40,000 people living in Estonia a MW radio rx is the sole source of information and they are financially unable to obtain a modern VHF/FM radio set within the next few years. Estonian Radio is considering the possibility of giving a new VHF/FM rx, free of charge, to those individuals who would be deprived of the opportunity to listen to the radio once transmissions on MW end. According to Peeter Sookruus, this would be cheaper than maintaining the MW txs for a year. At the same time VHF/FM reception, which is 10 times cheaper than MW, does not cover all of Estonia, although unlike Latvia and Lithuania it would reach most places ['Postimees']

GERMANY: Bayereischer Rundfunk plans to leave 520 in favor of 909 or 801 with 10kw [DXC] The xr on 603 will soon be reactivated for ERF with 20kw. WDR-720 antenna collapsed 9/2 and is now operating with a dipole [Arctic]

ICELAND: List of RUV long and medium wave outlets as posted on their web site:

207 Revkjavik (100 kW)

189 Gufuskßlar (300 kW)- planned for 1997 207 Eidar (20 kW) to be 100kw in 1997

666 Hofn/Homafir_i (1 kW)

738 Skjaldarvik vi_ Akureyri (5 kW)

1485 Raufarhofn (0,02 kW)

The above list was paraphrased from a list in Icelandic, so I might have missed a couple of subtleties, but I believe the basic information is correct. There are several differences between it and the WRTH [Portzer]

IRAQ (non): 1518 and 1534 are probably a US funded opposition station avoiding jamming by frequency hopping. It carries a variety of anti-Saddam talks but getting a full ID is difficult due to QRM. Location is unknown but could be anywhere in the Gulf. It's been around for a couple of years but seldom is logged [MWC]

ITALY: RAI3 Torino is now 50kw on 1449 ex-999 [Arctic]

KUWAIT: VOA is reporting Iranian jamming on 1548 1700-1900 [VOA]

LITUANIA: Tests with a 250/500 kW could be planned for a nearfuture on 1071 [BDXC]

MONACO: DW has reduced its its of the RMC-702 xr, now used only 0600-0800 in GG, plus some midday services [Arctic]

NETHERLANDS: Delta Radio, the proposed 2MW stn on 171 is running into environmental objections to its proposed transmitter site at Kootwijk [Arctic] Jazz Radio 1395 will leave the air in January 1997 and be replaced by Talk Radio [Medi-DX]

NORWAY: NRK-630 has recently improved its signal dramatically in Germany & S Sweden, possibly antenna or xr improvements [Arctic]

POLAND: The chairman of the board of Polish Radio has said that currently there are a dozen or so proposals for resiting the [LW] mast that was once located in Gabin [about 100 km west of Warsaw]. The most likely site for the new mast is the area round Belchatow [central Poland]...The Polish radio chairman said that it is planned to eventually have 60 of VHF txs so that reception of the first progr is possible everywhere in Poland in the so-called high [European] VHF band, 87 - 108 MHz. [Polish Radio]

SLOVAKIA: Slovak R plans to move all pgms to FM. The only remaining MW transmitter will be Nitra 1098 [Arctic]

UNITED KINGDOM: The BBC is launching an expanded 24 hour Asian Network in the Midlands on 828 837 & 1458. The network will originate its own pgms in English & 5 Asian languages for 18 hours a day, with BBC WS Asian programming late at night [MWC] BBC5 will possibly test on 540 & 1602 [Arctic] VIVA 963 London will be relaunched as 963 LIBERTY RADIO by the end of the year, with a format of talk and music highlighting entertainment, news, laughter and conversation. [Communications, BDXC-UK]

AUSSIE EXPANDED BAND STATIONS

The following is a list of stations allocated in Australia's expanded band. It lists quite a few which I haven't seen listed before, even as planned, so it may prove helpful in the future. The list was taken from a copyrighted list of Aussie stations on the web site operated by the South Pacific Union of Dxers (SPUD), and is used by permission of David Onley. 1611 8ADR F.PL. (Australian Dance Radio via Nerang. QLD)

1611 (F.PI) 0.0005 Burgmann College, Canberra, ACT.

1611 (F.PI) 0.005 Kaleen High School, Canberra, ACT.

1611 (F.PI) 0.005 Kambah High School, Canberra, ACT. 1611 (F.PI) 0.005 Lake Tuggeranong Secondary College, Canberra, ACT.

1611 (F.PI) 0.005 Telopea Park High School, Barton, Canberra, ACT.

1611 (F.PI) 0.001 Francis Greenway High School, Woodberry, NSW.

1611 (F.PI) 0.4 GB Radio, Dickinson, Chiltern, VIC. 1611 (F.PI) 0.4 AVS Communications, Altona, VIC.

1611 (F.PI) 0.4 AVS Communications, Wingfield, VIC

1611 (F.PI) 0.4 AVS Communications, Horsham, VIC.

1611 (F.PI) 0.005 Wileton Senior High School, W.A.

1611 (F.PI) 0.005 Graham, Morayfield, QLD.

1620 0.4 Tourist Radio Caringbah, NSW. 24h. Relay of 2ZW & 2HH.

1620 6ADR (F.PL) Australian Dance Radio.

1620 4ADR 0.4 Australian Dance Radio, Nerang, QLD

1620 (F.PI) 0.4 Tourist Radio, Homebush Bay, NSW.

1620 (F.PI) 0.4 Queanbeyan NSW.

1629 0.15 Business Community Radio, East Brunswick, VIC.

1629 0.1 Newcastle School Of Announcing. Newcastle, NSW.

1629 (F.PI) 0.1 Department Of Health, Parkville, VIC.

1629 (F.PI) 0.4 Holmview, QLD.

1638 2RL 0.4 Radio Lebanon, Thornleigh, NSW (Arabic).

1638 5ADR (F.PL) Australian Dance Radio

1638 (F.PI) 0.4 Ferny Creek, VIC.

1647 (F.PI) 0.4 Heart'n'Soul Productions, Pennant Hills, NSW.

1656 (F.Pl) 0.4 A Class Property, Pennant Hills, NSW.

1656 (F.PI) 0.001 Education Department, Southport, QLD.

1656 (F.Pl) 0.0005 Willunga High School, Willunga, SA.

1665 0.2 Greek Radio Kingsgrove, NSW.

1683 (F.PI) 0.4 Isaacs Ridge, ACT.

1683 (F.PI) 0.4 Kingsgrove, NSW.

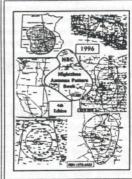
1683 (F.PI) 0.4 Campellfield, VIC. 1683 (F.PI) 0.4 Mt Coot-tha QLD.

1692 0.4 The Access, Nerang, QLD.

1692 (F.PI) 0.5 Australian Broadcasting Authority, Darwin, NT.

Some of these stations look like they'll be difficult targets even for the Aussie Dxers, i.e. the ones with five watts or less. And why does an isolated city like Darwin need a station or two in the expanded band when there's so much available spectrum elsewhere?

That does it for this time around. I hope everybody has a happy and prosperous new year, filled with wonderful Dxing experiences.



NRC Nighttime Antenna Pattern Book, 4th Edition

Get it now; it's the second half of the NRC's "Dynamic Duo"! Teamed with the NRC AM Log, the NPB provides DX'ers with up-to-date maps of all (except Class IV) stations with nighttime operations. Convenient to use: 3-hole punched for standard binders. Only \$16.95 to U. S. and Canadian members of IRCA; \$22.95 to U. S. and Canadian non-IRCA members. For all: airmail to Latin America, \$21.00; Europe, \$24.00; rest of the world: \$28.00.

Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax)

IRCA Reprints

The IRCA maintains a large file of articles which have appeared in past issues of DX Monitor. These articles cover a wide variety of topics, including: antenna theory and construction, tips for the foreign BCB DXer, how to improve your DXing skills, history of DXing and broadcasting, lists of stations by subject, construction projects and receiver modification, receiver reviews, medium wave propagation, and more. Copies are available for a nominal charge. For a list of reprints, send \$1.00 to:

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WESTERN DX ROUNDU

Nancy Johnson 979 Neptune Boulevard Billings, MT 59105-2129



Electronic Mail: Internet:

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America On Line: WDXR

Compuserve: 74444,3075

WDXR DEADLINES: Each Saturday, Please use Eastern Time.

Prodigy: MPNN49B

REPORTERS FOR THIS ISSUE:

(FA) Frank Aden-4096 Marcia Place-Boise, ID 83704

Modified FRG-7, modified Radio Shack TRF, Sony SRF-42 AM stereo Walkman. 45' N-S longwire, 180' L-longwire, 4' box loop

(LBG) Larry Godwin-2390 Clydes Dale Lane-Missoula, MT 59804 lbg@selway.umt.edu Hammarlund HQ-150, Sanserino air-core box loop & KIWA loop

Gary Jackson-7735 Center Parkway-Sacramento, CA 95823

FRG 8800, KIWA loop

Nigel Pimblett-1146 Queen St.-Medicine Hat, AB T1A 1B4 R-5000 and R-8A with 1000' Beverage at 260 degrees

(RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118 GE Superadio II, GE long-range portable, Select-Antenna

750 CJVR SK, Melfort 12/18 2317 on top of everything at conclusion of sports event (maybe hockey). Call ID & ad for a store quitting business. (LBG-MT)

800 CKOR BC, Penticton 12/19 1854 atop CHAB momentarily with call ID on car radio. Again with ID & carols at 1754 12/20. (LBG-MT)

KDSJ SD, Deadwood 12/21 0900 dominated, man said "Thanks for making KDSJ your #1 radio station." (LBG-MT)

1060 KPAY CA, Chico 12/18 mixing with others at 0800. Announcer mentioned an event in nearby Oroville, followed by call ID. (LBG-MT)

1130 KHTH CO, Dillon 12/19 ended a C&W piece at 2000, giving dual ID's, the first unreadable, the second, KRKM (an FM in Kremming). Man refered to Rocky Mountain Info Network. I phoned station to confirm. Strong QRM from CKWX. (LBG-MT)

AB, High River 12/9 0330 under/over KHTK with C&W music, mention of 1140 and 1140 CHRB 1280, then faded out some. Back at 0400 with BN news, mention of High River after news at 0405. New. (RW-CA)

UT, Salt Lake City 12/15 1833 ad for drive-in restaurant, then "Happy holidays 1280 KDYL from KDYL." Nostalgia music. (NP-AB)

CHRB AB, High River still simulcasting here along with 1140. 12/17 0800 no call ID but "AM 1140 news" began with High River item. (LBG-MT)

1290 KOUU ID, Pocatello 12/16 0806 ID as "K-O-Double-U" (as in "cow") between C&W tunes, with KGVO off. (LBG-MT)

1300 KBRL NE, McCook 12/15 1804 ABC news, "KBRL Skywatch weather," "Oldies 1300" non-ID. New one for me, and #900. (NP-AB)

(KGVO) MT, Missoula 12/16 off 0759-0806. Back on when I checked at 0900. (LBG-MT)

1380 KRKO WA, Everett 12/16 2300+ running on top of KSRV, sounded like they were on day power, running various tones. May have been testing or having trouble (maybe automation went bonkers!). (FA-ID)

1420 KTOE MN, Mankato 12/15 1814 local news, mentions of Stillwater and Washington Country. (NP-AB)

- 1450 KBFS SD, Belle Fourche 12/12 1959 PSA about forest fires, then ID "AM 1450 Belle Fourche." (NP-AB)
- 1470 KWSL <u>IA</u>, Sioux City 12/15 1818 ads for pharmacy, phone cards, and Channel 4 news. ID as "The Memories Station, AM 1470, KWSL." (NP-AB)
- 1480 KYOS <u>CA,</u> Merced atop KRXR 12/14 2310 with ID "Newstalk 1480, KYOS." Rare in the evening. (LBG-MT)
 - KRXR ID, Godding 12/9 0340 blowing away KYOS with C&W, ID, what a signal for only a few hundred watts! (RW-CA)
- 1510 KLLB UT, West Jordan 12/16 1758 with fair signal. Man proclaimed "America's best Gospel on KLLB." KGA strangely absent. (LBG-MT)
- 1580 KGAL OR, Lebanon 12/14 2300 took a break from "Rock and Roll's Greatest Hits" for call ID. First time I've noticed it wasn't a talk show. (LBG-MT)

DX TESTS

- 620 KAAM TX, Plano 12/9 0210-0220 caught bits & pieces of code ID's at various times of test under KTAR/KOTK/KIGS. Tape report sent. New. (RW-CA)
- 690 (KSTL) MO, St. Louis 12/14 0300-0330 nothing heard under CBU/XETRA that sounded like a test. (FA-ID)
 - +12/14 0300 not a trace, just usual CBU & XETRA. (NP-AB)
- 770 (WWCN) FL, Estero 12/15 0300-0400 nothing this time either. (FA-ID)
- 910 KPOF CO, Denver 12/21 0210 in surprisingly well through CKDQ QRM during the test with code ID's, voice ID by woman "AM 910, KPOF, Denver." Also noted SSB, march music and test tones. (NP-AB)
- 1180 (WSAF) GA, Summerville 12/16 0230-0300 nothing heard that sounded like a test, KOFI dominant. (FA-ID)
- +12/16 0230 no sign, just regular KOFI pest. (NP-AB)
- 1220 WIMN MN, Stillwater 12/14 0138 noted WIMN voice ID at this time, only one code ID heard during test, but it was crystal clear. Another voice ID after code ID, wishing listeners happy holidays. (NP-AB)

UNIDS

- 1290 12/16 0804 station ended Northwest Farm and Ranch Report, with KGVO off. Perhaps KUMA-OR. (LBG-MT)
- 1560 12/14 2301 strong station, looping basically N-S, with tape loop, "CBS Radio Network's Channel 40," then 1,000 cycle tone. I would guess KNZR. At 2307 it was gone, and a talk show dominated. (LBG-MT)
- 1610 12/15 0900 musical note then what sounded like computer generated voice saying "Ready, ready ready..." repeated over & over. Any ID's very weak. Strange? This was in & out for two hours. (GJ-CA)

HELP WITH UNIDS

Mike Sanburn's unID Spanish speaker of 11/24 at 0000 may be XEXX-Tijuana (nominal frequency 1420), per Steve McGreevy, MEDFER operator in San Rafael. I've heard this one before, too, but unable to ID it. (LBG-MT)

Happy New Year, everyone!

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Central DX Roundup



Editor: John C. Johnson

Internet: John_Johnson@prodigy.net

FOR THE RECORD

E-Mail: John_Johnson@prodigy.net Mail: 979 Neptune Boulevard, Billings, MT 59105-2129 Deadline: Saturdays. Please report all times as Eastern. Keep tips to less than a month old.

RIDING GAIN

[SA-MB] Shawn Axelrod, Winnipeg, Manitoba, Canada. saxelrod@mb.sympatico.ca lcom IC-R70 with filter mods and Palm board. 4' box loop, Quantum loop, 100' longwire.

[EB-MO] Eric Bueneman, NOUIH, Hazelwood, Missouri. EricB631@juno.com Sangean ATS-803A, Realistic DX-400, TM-152, Worcester Space Magnet 2.

[CAD-TX] Charles A. Dobbins, Houston, Texas.
Radio Shack DX-160, Sony ICF-SW 7600, MFJ-956 tuner, 325' longwire.

[TMJ-IL] Tom Jasinski, Shorewood, Illinois. FRG-7, Quantum loop.

[RCP-IN] Robert C. Pote, Greenwood, Indiana.

Drake R8A, Quantum loop, Ford Escort car radio.

[TJR-IL] Thomas J. Reiser, Chicago, IL. Sony ICF-2003.

SPECIAL INTEREST

750 WRHA IL, Brookport. EX-WRIK. 12-6 very well in WSB null. 1850 apparently using new call. Definitely ID'ing as "WRHA" and mentioned Brookport, Metropolis, and Paducah areas. 17th Log shows calls as WRIK. [RCP-IN]

DOWN THE DIAL

580 KLBG LA, Alexandria. 12-11. 1850-1910 with Sheridan Broadcasting Network News. Local spot into Gospel music. They ID as "All new faith 5-80 KLBG Alexandria." A report was sent. [CAD-TX]

620 WRJZ TN, Knoxville. 12-9 in very well for about 30 seconds. 1925 with slogan "In your car or in your home, Joy-62 WRJZ" into Christmas music. [RCP-IN]

680 WJCE TN, Memphis. 12-10 heavy interference from KKYX and KFEQ. 1814-1833 with PSA for Big Brothers and Sisters of Memphis. Slogan "The Juice, AM 6-80 playing solid gold soul." We did not hear this station during the 11-10 DX Test. [CAD-TX]

690 KEWI AR, Benton. 12-11 rose out of the jumble of signals w/WTIX, KGGF, and an SS. 1931-1934 with ID "More and more people are making the switch to AM 6-90 KEWI" into music. [CAD-TX]

750 WNDZ IN, Portage. 12-14 good o/WSB with no sign of regular KJEL. 1507 noted with talk program in a Middle Eastern language. [EB-MO]

WSB GA, Atlanta. 12-14 fair to poor u/WNDZ with no sign of regular KJEL. 1507 noted with weather, "News talk 750 WSB" ID into talk show. [EB-MO]

790 WQSV TN, Ashland City. 12-6 fair. 1809 with Paul Harvey's "Rest Of The Story." [RCP-IN]
 830 KOTC MO, Kennett. 12-4. 1730-1735 with country music, announcer "Richard Lee on Real Country KOTC" into Cotton Country Bulletin Board. [CAD-TX]

880 CKLQ MB, Brandon. TENTATIVE. 12-9 with WCBS off. 0337 with back to back country music. Heard a very weak "CK...." And "your information station" Assume CKLQ as

per log listing them as the only country Canadian on 880. [RCP-IN]

940 WYLD LA, New Orleans. 12-11 with lots of local buckshot from KPRC-950. 0754-0811 with ID "AM 9-40 WYLD." Gospel music along with listeners call-ins. Slogan "AM 9-40 WYLD. We're wild for Jesus." [CAD-TX]

- 1000 KTOK OK, Oklahoma City. 12-6. 0623-0645 with weather, livestock market report, many spots. ID "Oklahoma's News Radio 1000 KTOK." [CAD-TX]
 - WMUF TN, Paris. 12-4. 1745-1748. Station ID by Brooks and Dunn for "WMUF Paris."
 Music into sign off announcement giving station mailing address, frequency, and mention of 5kW power. First time heard, report sent! [CAD-TX]
- 1030 KFAY AR, Farmington. 12-6. 0538-0607 with slogans "Sports Radio 1030" and "Sports Voice of the mid south." Sports news only at top of hour. Steve Zaiman (sp?) as show host. [CAD-TX]
- 1070 KFDI KS, Wichita. 12-6. 0705-0722. ID "Radio Ranch KFDI," Country music selections and local weather forecast for Wichita. [CAD-TX]
- 1110 WKRA MS, Holly Springs. 12-9 with heavy interference from KFAB and an SS. 2150-2216.

 ID "Gospel for North Mississippi, AM 1110 WKRA." Gospel music. [CAD-TX]
- 1130 WLBA GA, Gainesville. 12-1 rolling in over usual WBBR. 1824 with SS format, SS music, EE ID. Many mentions of Gainesville. [RCP-IN]
- 1250 WTMA SC, Charleston. 12-9. 1742-1800. Promo for a noon to 1:30 Tuesday program. Local talk show. 1754 with a trivia question and asking listeners to call. Gave phone number 556-1250. Slogan "Number one talk radio station in South Carolina." First time heard, report sent. [CAD-TX]
- 1260 WIBV IL, Belleville. 12-10 with interference from KTTS. 0636-0645, Livestock market report, TC's, "...on WIBV's Farming This Morning program." [CAD-TX]
- 1320 WHFR WI, Wisconsin Rapids. {NO DATE} fair. 0920 with spot for Maul Furniture in Wausau and Marshfield. News item on a Wisconsin super-max prison. This is a new logging for me. [TJR-IL]
- 1350 KRNT <u>IA</u>, Des Moines. 12-8 fair fading in and out w/WSMG. 0610 with ID into seasonal music. [RCP-IN]
 - WSMG LA, New Orleans. 12-8 with much fluttering. 0606 with news, spot for Vassal's Ace Hardware in Metaire. [RCP-IN]
- 1360 WMOB AL, Mobile. 12-3. 2133-2145 with ID into "Hear The Word" program with a Rev. John Mosley. [RCP-IN]
- 1390 WROA MS, Gulfport. 12-8 in very well for a short time. 0503 with news followed by ID "WROA 13-90 AM" then EZL music format. [RCP-IN] +12-9. 2236-2301 with many back to back Christmas songs. "WROA southern Mississippi weather..." ID's "AM 13-90 WROA." And "The station that's easy to listen to, AM 13-90 WROA." 2300 with ABC News Update. [CAD-TX]
- 1410 WIZM WI, LaCrosse. 12-14 fair with regular WTIM. 1230 with local news, weather forecast predicting 9" of snow, LaCrosse area spots into local talk show. Lucky for me, I had this verified in 1994. [EB-MO]
- 1430 KQLL OK, Tulsa. 12-10 most of the time just making it out of the jumble. 0643-0655 with sports talk show, many local spots. 0647 gave a complete 24 hour lineup of programs on KQLL. ICAD-TXI
- 1440 KPUR TX, Amarillo. 11-30 interference from KEYS. 2035-2115. Amarillo Rattlers Hockey pre-game show into PBP coverage. First time heard, report sent! [CAD-TX]
- 1520 KOMA OK, Oklahoma City. 12-14 good o/KMPL, WHOW. 1500 noted with legal ID. Oldies ||KOMA-FM. Local-like at times! [EB-MO] {Eric, KOMA is a power house station covering many states. In the early 1960's KOMA would even appear in the local ratings in Sheridan, WY. KOMA was the rock station for all of us in Sheridan. Former IRCA member Murray Carl Mann worked there in the late 60's-early '70's. John.}
- 1540 KXEL <u>IA</u>, Waterloo. 12-14 good to poor at times overtaking WSMI (50 miles from here.) 1243 noted with "Mid-America's Memories Station. AM 15-40 KXEL" ID. BBD music. Not bad for midday reception! [EB-MO].
- {Eric, When I was in Keflavick, Iceland back in 1966 I could hear KXEL easily. John} 1560 WPAD KY, Paducah. 12-14 good to fair, mostly overtaking regular KTUI (60 miles from here.) 1255 noted with Westwood One Adult Standards ||WRTH-1430. "AM 15-60 WPAD" ID, local spots, PSA's. Signal was nearly equal to cross town WKYX-570 at times! [EB-MO]

- 1580 KXZZ LA, Lake Charles. 12-10. 1747-1805. KXZZ Bulletin Board, news, ID "Drive time Zydeco on KXZZ." [CAD-TX]
- 1590 KMOZ MO, Rolla. 12-14 fair to poor w/WAIK, possible WPVL, with little or no KATZ-1600 splash. 1305 noted with AdCon music. Local promos "97.5 K-day" ||KDAA-97.5. MO#30 completes Rolla, MO on AM for me. [EB-MO]
 - KYCX TX, Mexia. 12-6. 0809-0820. Local weather for Dallas-Fort Worth and TC "... on KYCX" into country music. Also promos for a Saturday Christmas parade live broadcast on KYCX. Some "KYCX Rocks" slogans. Fading fast by 0816 and gone by 0820 which is past local sunrise. [CAD-TX]
 - WAIK

 L, Galesburg. 12-14 good to fair w/KMOZ, possible WPVL, with little or no KATZ-1600 splash. 1257 noted with weather, calls, live Adult Standards format. 1300 with legal ID into ABC News. IL#48 for me. [EB-MO]

DX TESTS

- 620 KAAM TX, Plano. 12-9 DX Test good signal w/WTMJ. 0201-0230 heard weather report, various jingle ID's, code string repeated, various music selections. [TMJ-IL] +12-9 DX Test heard with very steady signal with no fading what so ever. 0200-0230 got great copy of KAAM news at top of hour followed by code and "Unforgettable 6-20 KAAM" slogan. NOS music. More code. Very good test, tape made. [RCP-IN]
- 640(KGVW) MT, Belgrade. 12-1 DX Test. 0200-0230 only heard jumble, SS station, KFI.
 Thought this might make it with 10kW. Possibly code would have helped. [CAD-TX]
 {Charles, Nancy heard this here with a very weak signal. We doubt they used
 10kW. Heard north into AB better. Regular here during daytime with 10kW.
 Belgrade is about 150 miles to the west of Billings. John.}
- 690(KSTL) MO, St. Louis. 12-14 DX Test not heard. 0300. Only CBU, CBF, and CBKF-1. [SA-MB]
- 770(WWCN) FL, Estero. 12-8 DX Test. 0300-0400 listened again during this time for any sign of a DX Test. Too much WABC and WBBM slop. Nothing heard. [TMJ-IL] +12-8 DX Test tried for, but nothing heard. 0300-0400 nothing heard that would indicate a test. Only WABC. [RCP-IN]
- 1180 WSAF GA, Trion. 12-16 DX Test. 0230 with fair signals. Clear code ID's at 0232 and 0234. Mixing with WHAM and Cuban. New logging for me. [SA-MB]
- 1220 WIMN MN, Stillwater. 12-14 DX Test. 0130 with poor signals. NOS music, weather report, series of WIMN code ID's at 0152-0154. That was the only time code was heard here. [SA-MB]

unIDS HELP

1070 unID [EB-MO]'s unID in the 12-7 CDXR might possibly be WIBC. They ID at different times as "News talk 10-70 WIBC" and carry Dr. Joy Brown Show before 0500 followed by Jeff Pidgeon morning team which generally has a promo for the Rush Limbaugh Show later in the day. [RCP-IN]. Thanks Robert!

25 YEARS AGO

January 8, 1972 of IRCA's "DX Monitor" _ Nancy Gantzer of Fredonia, NY logged WELE-1590 South Daytona, FL _ Bruce Tarr of Richmond, VA logged KEX-OR for state #39 _ Stephen Howe of Great Neck, NY wrote on Christmas Day after eating and watching football _ Robert Kramer of Chicago, IL logged 4VEF-830 _ We were told of Bruce & Cindy Collier's first child, Kellee Jo born Dec. 16.

OPEN MIKE

What orators lack in depth they make up in length. Robert Pote mentioned he recently had a nice visit with Tom Jasinski who was attending a convention in Indianapolis. Tom offered Robert some great DX tips. Eric Bueneman has been spending some time during the day to DX and noting nighttime conditions during the daytime. Some clear channel stations reported above were heard in broad daylight. We're into 1997 now, how's the DX at your location? Be sure to support your editors and send along your latest DX tips. Remember, you don't have to report a long list once a month, keep items fresh and report more often. If you haven't noticed, I am using a different email address. This is mainly due to increasing problems with America On Line log on difficulties now that many AOL'ers stay online for long periods. 73, John.



(LF-FL)

your editor

Eastern DX Roundup

Editor: LEE FRESHWATER
414 SE 3rd ST
OCALA FL 34471

Hammarlund HQ180A/145A, Potomic FIM-41

Here we are with the LAST issue for 1996 !! Hope the DX year has been good to you...Report your DX here: LFreshwate@aol.com or FAX at 352-732-7223...Land line is 352-732-6408 prior to 9 PM EST...On with the show...

KIWA Loop, 75' 1.w. N/S

STARS OF THE WEEK

7916 Burholme Ave., Philadelphia, PA 19111 (EM-PA) Ernest Meyer Drake R-8A, 100' l.w. , KIWA Loop VIA U.S.P.S. William Wyllie 93 Peck St., Franklin, MA 02038--2217 (WW-MA) DX-90 w/ built in ant. VIA U.S.P.S. Nashville, Tn. VIA E-MAIL (TB-TN) Tom Bryant Henry Lazarus 1313 Dauphine St., New Orleans, LA 70116 (HL-LA) Sony 2010 W/KIWA Loop VIA E-MAIL P.O. Box 20338, Tuscaloosa, AL Drake R-8A 35" Spiral Loop Park Barton (PB-AL) VIA E-MAIL driving 1996 Buick between Columbia, Florance, (KCF-SC) Karl D. Forth VIA CDXR and Charleston, SC 106 Anita Dr., Madison, AL 35758-7163 Drake R-8, SR II, Panasonic RF-2600, Rad shack J.D. Stepthens (JD-AL) di-pole/ Shotgun Loop, 75' 1.w. 99 Wychrest Ave., Toronto, ON M6G 3X8 (MB-ON) Mike Brooker Panasonic RF-2200, RFB-45 VIA-E-MAIL ************* LOGGINGS Cannonsburg 11/24 1705 good but fady signal. Much 540 · WWCS PA static. ID: "You're listening to WWCS" into program called "What's Up America" (WW-MA) ON Ottawa 12/7 1730 gd w/sports talk, announcing phone 580 CFRA numbers 738-CFRA, 1-800-580-CFRA, and Star 580 on a cell phone. (MB-ON) Jamestown 12/4 1804 fr o/FAN-590 slop w/end of ABC nx, 600 **KSJB** and anct "4 minutes after 5 o'clock on KSJB" into local North Bay 12/9 1719 gd w/ID as "AM 600 the Cat, 30 ON CKAT minutes of continuous country", CKAT jingle, into C&W song. Ex-CFCH (MB-ON) Bristol 12/9 1659 pr in CBF null o/CFTR slop w/heavy duty preacher spewing out garbled EE (speaking in tongues, perhaps) "WZAP Bristol, VA" legal ID at 1700 (MB-ON) into USA Radio nx. Walkersville 12/12 1647 pr in WLW null signing off w/SBB WWTL MD and anct "This is WWTL AM 700 Walkersville, MD the station of the nations". Heard Arabic here prior to s/off and presumed it was WWTL, as their slogan would match an ethnic format. Pisgah Forest 12/12 1715 fr in WGN null w/sign off WGCR NC mentioning "Gospel Carolina Radio WGCR", played SSB. (MB-ON) ME Bath 12/1 0004 Very poor signal with CKAC and a SS WJTO (XEW?) Noted WJTO weather, into CNN Radio News. Ad for First Federal Savings. Chorus singing "W-J-T-O" Also

	WMTC	KY	noted at 0003 a station s/off with SSB. M Street 96 lists this as 6 watts at night. (WW-MA) Vancleve 12/12 1659 fr in CKAC null w/end of USA Radio
			nx, anct "5 o'clock here at WMTC AM 730during the month of December WMTC AM broadcasts from 7:45 AM to 5 PM and on Sundays from 12:30 to 5 PM". Mention to tune
790	CFAN	NB	to WMTC FM 99.9 Off w/no SSB. (MB-ON) Newcastle 12/4 2205 Two call letter IDs emerging
800	WTMR	NJ	briefly from slop under WAEB Allentown, Pa. (EM-PA) Camden 12/7 1658 Poor signal. Good for a minute or so
	CKLW	ON	here & there. Gspl mx. 1658: More gspl mx at 7:30. Into ID: Radio 800 WTMR Camden, New Jersey". Into a gspl preaching show. Got much weaker until 1718, poor after that. First time logged. (WW-MA)
111111111111111111111111111111111111111	Back I	ON	Windsor Noted ID as "93.9THE RIVER" CIDR is the FM in Windsor-Detroit (WW-MA)
850	KOA	СО	Denver 11/30 0500-0505 ESPN news, "Home of the Broncos, News Radio 850- K-O-A" dominated busy channel for several minutes. (EM-PA)
	WEEU	PA	Reading 12/7 1722 In and out, mostly out until 1732, with Christmas songs and rock songs by CCR. Id's "850-AM WEEU" and "WEEU Holiday Music of Sound" They'll play Christmas music now until Christmas. Good but weak signal behind and mixing with WEEI & WRUF. First time
860	WDMG	GA	logged. (WW-MA) Douglas 12/13 2320-2330. Strong with light rock (Sheryl Crow, Hootie & the Blowfish, etc.) //FM with IDs &
950	CFAM	МВ	slogans for WDMG-FM 99.5. (JD-AL) Altona 12/10 0719-0735 fr-gd o/WWJ w/local wx. ID as "CFAM your Christmas music station", ads for Olympic
			Sports in Morden, Manitoba Co-operator farm newspaper, Althouse Jewellers and Spassky's Home Entertainment Center in Altona. Local nx in which lead story was a
			school board offering parents \$345 to send their kids to Gravesville Elementary Schoolas you can see, I got alot of good local verifiable stuff that I can use in a report. Hope they QSL! (MB-ON)
1000	KTOK	OK	Oklahoma City 12/14 0115 Good, mixing with WMVP, with satellite country, "AM 1000 KTOK" slogan/IDs. (JD-AL)
1050	WJXY	SC	Conway 12/4 1426 "Starlight 1050" and ID later mentioned "Your music and memories station." (KDF-
SC) 1070	WTSO	WI	Madison 12/14 0010-0015. Fair with ID as "AM Ten Seven-
1230	WCOL	ОН	Oh- WTSO", into local talk show. (JD-AL) Columbus 12/9 0829 pr o/WECK w/"It's 30 degrees in
1250	WEMP	WI	Columbus" into local nx. (MB-ON) Milwaukee 12/14 0015-0020 Good with local spots, local weather preceded by a "WEMP-Milwaukee's Weather" jx,
1300	WXXU	FL	into oldies. (JD-AL) Cocoa Beach (no date/time-ed) Good with local spots mentioning "Tell'em AM 1300 sent you" ID as "WXXU 1300 AM, a service of Travelers Information Radio Network",
1310	KMLB	LA	into TIS programming. (JD-AL) West Monroe 12/13 0120-0200 Good with satellite oldies, slogans of "Cool Oldies", "Cool Oldies AM 1310" and just "AM 1310" Legal ID at TOH of "You're listening to the
			all new Cool Oldies 1310 AM KMLB- Monroe" No West Monroe in their ID. Have they changed city of license? (JD-AL)
1320	WISW	SC	Columbia 12/2 w/promos for WIS-TV news simo at 1900 and 2300. (KDF-SC)
1350	WTOU	ОН	Akron 11/30 2220-2230 Ad for Northern Ohio store chain, several mentions of Akron, contmp mx. (EM-PA)
1400 1410	WCTN	SC	Georgetown 12/4 1644 ID as "G-101" country music.(KDF-SC) Mobile 12/14 2130-2140. Unusually strong with local spots for Mobile and Prichard merchants. ID as "AM 1410
1430	WRTH	IL	WLVV", into Black Gspl. (JD-AL) Wood River 12/14 0130-0135 Fair with Nostalgia music, slogan of "When you're smiling, your listening to WRTH"
			(JD-AL)

1450	WHSC	SC	Hartsville 12/4 1200 Bloomberg News Radio ID (KDF-SC)
1460	WEMR	PA	Tunkhannock 12/5 0704 fr o/CJOY w/"We're Northeast
			Pennsylvania's best country, WEMR Country stereo" into
		om	C&W song. (MB-ON) Milford 12/2 2255-2300 Rel. pgm "This Is Life Changing
1500	WFIF	CT	Radio WFIF" under WTOP. (EM-PA)
	WGHT	NJ	Pompton Lakes 12/5 1628 Poor battling WTOP w/ weather
	WGHI	MO	and traffic report. Caught ID at end of traffic rpt.
			"here on WGHT" Gone by 1630. M Street 96 lists this as
			a 1000 watt daytimer. (WW-MA)
1530	WCTR	MD	Chestertown 12/2 2240 Caught call letter ID at sign
			off. (EM-PA)
	WRTP	NC	Chapel Hill 12/2 2250 Local ads, full ID (EM-PA)
1550	WUTQ	NY	Utica 12/6 2230 "Your station for great songs from the
			past, WUTQ" Fair (EM-PA)
1570	WBUG	NY	Amsterdam 12/10 0700 fr w/three-pronged ID "AM 1570
			WBUG Amsterdam, AM 1230 WLFH Little Falls-Herkimer, and
100			102.1 WBUG Fort Plain" (MB-ON)
1590	WWCC	PA	Honesdale 11/24 1735 Good but fady signal. Floyd
			Cramer's "Last Date". ID as "Easy 1590". In & out at times. (WW-PA)
			times. (WW-PA)

*****			SPECIAL INTEREST
600	WBWL	FL	Jacksonville 12/18 1300-1400 Noted with new calls AND
000	"D"L		new format with Sports TalkIDing as "The BALL"(LF-FL)
1230	WGGG	FL	Gainesville. Another one of my "inside sources" tells me
		0.0	that this long silent stn WILL return as soon as power
			and phone lines are restored. (Not on as of today 12/18)
			WGGG has entered into an Local Marketing Agreement with
			WMOP-900 Ocala who recently switched to all Sports. WGGG
			will simo WMOP for now. The FCC recently ruled that any
			station SILENT for over 12 months will LOSE their
			license if they don't return to the air by the first
			part of 1997. (LF-FL)
	*****	****	*********
			UN-IDEN:
940	????	??	?? 12/9 1806 Creaming nulled CBM w/"We're playing great
SIN LO	THE TP		oldies on Cool 94 AM" into "California Dreamin". Suspect
			KIOA. (JD-AL)
1590	????	??	?? 12/14 0135-0200+ Strong with One On One sports. Never
			could catch an ID. Seemed to come from the
			West/Northwest. Anyone have a One on One affiliates
			list? (I show WATX-Algood, TN as a 1 on 1 affiliate,
			but they are supposed to be daytime? Can anyone else help??-ed) (JD-AL)
			help??-ed) (JD-AL)

****	*****		TIS-HAR
1610	WMWM8	182	SC Florance 12/4 1338 TIS of Francis Marion Univ. with
1010	MINITO	.02	general info on events. Phone # 803-661-1220 given.
			(KDF-SC)
****	*****	****	************
			DX TESTS
690	KSTL	MO	St. Louis 12/14 0300-0330 Listened the full half hour
			neededbut NOT heard. Only CBF and weak unid
			Spanish. (TB-TN)
	KSTL	MO	St. Louis 12/14 0300-0330. DX TEST NOT Heard (PB-AL)
1180	WSAF	GA	Summerville 12/16 0230-0300 Frequent CIDs heard at
			beginning of test period and between march music
			selections. Heavy QRM from Radio Tainobut at time
			WSAF signal was up enough that I could hear voice annumts NEW ! GA #55. New total 941. (TB-TN)
			annomts. NEW ! GA #55. New total 941. (TB-TN) Summerville 12/16 0230-0300 DX Test Heard. Morse code
	WSAF	GA	IDs, a couple of voice Ids and some march music heard.
			The state of the s
	WSAF	GA	Summerville 12/16 0230-0300 NUMEROUS CIDS mixing with
14	WSAL	GA	Dummer ville 12/10 0230 0300 Hombhood Cibb mining with
11			

presumed WHAM & Radio Taino. Poor signal, but code came through pretty well. CIDS "WSAF WSAF WSAF Summerville, GA" repeated several times at 0230,0231,0235,0239,0241, 0245,0247,0251. Not needed, but nice to hear a test!

(LF-FL) Stillwater 12/14 0154 Good solid set of code IDs. Nostalgia music heard mixing w/WKNR during entire test

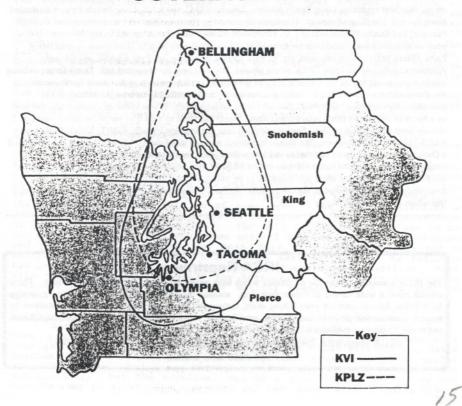
period, presumed to be WIMN; but no other voice or code (TB-TN) heard. New for MN #1; total 941

Stillwater 12/14 DX TEST HEARD (PB-AL) WIMN Stillwater 12/14 0130-0200. In reasonably well with WIMN Nostalgia music, only CW IDs noted was a block of 2 or 3 IDs toward the end of the test giving calls many times,

as well as city and state. This one logged on my father in law's smaller than a paperback ATS-800A, and just a couple of miles from a local on 1230. (JD-AL)

Nice to have a visit from Karl Forth this week, and thanks to John Johnson for forwarding Karls report to us. Thanks to you all, we finish the year with the largest column yet !!! HAPPY NEW YEAR to you all

KPLZ / KVI **COVERAGE MAP**





Western DX Forum 8 8



Reid Wheeler, Editor 5910 Boulevard Lp SE Olympia WA 98501-8408 (360) 786-6756 6-9pm PLT

Deadline: Saturday 2 weeks before publication

Gary Larson, 2806 Lincoln, Burbank CA 91504

818-440-9222

Hope everyone has a good Christmas as well as Hannakuh. Happy New Year to all Dxers. 1640 KXPT heard early today Dec 9 at work w/good copy as well as 1510 KGA. Even 960 Phoenix was in.

Mike Sanburn, PO Box 1256, Bellflower CA 90707

310-614-1444

Happy New Year! As you've probably read by now, we're holding the 1997 IRCA convention in Orange County California at the Holiday Inn Bristol Plaza, Costa Mesa. The dates are July 25, 26, 27. The phone number for reservations is 714-557-3000. Talk directly to the sales department and mention the IRCA convention rate. You'll probably need to secure your reservation with a credit card or first night deposit. I strongly urge attendees to make reservations ASAP and to share a room if you can to save \$. We have a block of rooms set aside for us. You can request 2 queen beds, or queen and sofa bed configuration. The hotel has a nice pool, gym, and bar and grille. Shuttle from Orange County Airport to the hotel is free. There is an airport cruiser bus service between LAX and O.C. Airport. If you're not bringing your own car, I would recommend renting one. Somehow, the person who does my word processing left out a line on my factsheet regarding Long Beach Airport. Like both O.C. and LAX, Long Beach Airport is situated along the 405 San Diego Freeway. It is currently served by America West airlines [connections through Phoenix] and SunJet [Dallas + N.Y.]. A convention location map should appear in DX Monitor. If you need an additional map, brochures on some local tourist attractions such as Disneyland, Knotts Berry Farm, Queen Mary, Irvine Museum, etc. or have specific questions, send me a SASE and I'll reply. Attendees might wish to bring QSLs, photo albums, DX gear, etc. for show and tell. Don't forget to bring a little extra moola for the auction and support your club. I will be accepting donations for the auction at the above address. Large, fragile, and big-ticket items should preferably be brought directly to the convention by the donor. Otherwise contact me for arrangements. If you know of a station that can send us a batch of stickers or other promotional items, please ask them to mail it to me at the above address. I already have a head start on this. Stations situated near our location include, KBRT, KPLS, KORG, KUCI-FM, and the KFI tower. We should be visiting some or all of these. Mike Hardester recommended a Dxpedition so we'll try to add that to our late night agenda for those who don't mind a drive and roughing it for a couple of hours. If you collect frequent flyer points like I do, you can join the Holiday Inn Priority Club instantly when you check in, or by calling 1-800-272-9273. More details to come. Everybody is cordially invited to the convention. As Paul McCartney would say "with luck we can make this whole damn thing work out", hi. 73

IRCA Reprints

The IRCA maintains a large file of articles which have appeared in past issues of DX Monitor. These articles cover a wide variety of topics, including: antenna theory and construction, tips for the foreign BCB DXer, how to improve your DXing skills, history of DXing and broadcasting, lists of stations by subject, construction projects and receiver modification, receiver reviews, medium wave propagation, and more. Copies are available for a nominal charge. For a list of reprints, send \$1.00 to:

IRCA Reprints, c/o Steve Ratzlaff, 1885 E Bayshore Rd Sp 90, E Palo Alto CA 94303.

EASTERN

Richard C. Evans

237 Laurel Meadows Drive

West Columbia, SC 29169-2312

FORUM

DEADLINES:

Phone: 803-926-9809

Eric Bueneman (NOUIH), 631 Coachway Lane, Hazelwood, Missouri 63042-1347 314-839-9751 (prepaid only) (E-mail: EricB631@juno.com) (continued from last week) I was also down in Iron County, MO for my grandmother's funeral, and got some information on stations in that part of the country. KREI-800 Farmington is now running mostly Westwood One talk, and covers very well for 150 watts night power. They carry Larry King and Jim Bohannon, both of which are not available in St. Louis. also carry Bruce Williams, available at my home QTH through WBGZ-1570. KREI has two sister stations, KTJJ-98.5 (also in Farmington) and KJFF-1400 Festus. KFMO-1240 Park Hills, MO is mainly Classic Country. It's FM station, KDBB-104.3 in nearby Bonne Terre, runs Adult Rock. A lowpower FM translator has also hit the air in Park Hills, K216DE-91.1. They relay WAFR-88.3 Tupelo, MS (via satellite), and identifies as "American Family Radio". The programming consists of Contemporary Christian music, and extreme right-wing talk. KYLS-92.7 Ironton, MO (which had applied to move to 92.9, retaining the 92.7 facilities) is currently silent. No listing for the station was seen in the Ironton/Potosi phone book. The station's last known format was AC. Their AM, KPIA-1480, left the air in 1987. In Poplar Bluff, Zimmer Broadcasting, who owns KWOC-930 and KKLR-94.5, has purchased KJEZ-95.5. the longstanding Hot AC format on KJEZ has been dropped in favor of Classic Rock. In Potosi, some construction activity has been seen on KHCR-97.7. A tower is up along State Road 21 a mile north of the city limits. The holdup may be construction of a studio facility. It isn't known if KHCR is connected with the AM station there, KYRO-1280. The latter's studios are in a residential-style house another mile up SR 21. DeSoto's KHAD-1190 and KDJR-100.1 are more Hot C&W these days. KDJR is now 24 hours, and KHAD remains a daytimer. But, with WOWO practically eliminating its night service in this direction, don't be surprised to see KHAD apply for low-power night service! Plenty of AM and FM DX was noted while in the Ironton area. The AM portion has already been reported to CDXR. Have a Happy Holiday season! 73, Eric-NOUIH

Tom Jasinski, 419 North Raven Road, Shorewood, Illinois 60431-9640 Greetings: At the end of a recent business trip to Indianapolis (Dec. 6th), I paid a visit to Bob Pote in nearby Greenwood. We did a little post sunset DX with Bob's R8A and Quantum loop before I had to hit the road for home. We managed to swap a few tips. My suggestion to Bob was to try and slow down the R8A's AGC. Even in the slow position it is too fast and makes copy of fady signals very difficult. Hopefully the instruction manual will be of some help. Bob is also starting a good QSL collection. While I was in the area I also noted the absence of TIS stations on 530 and 1610. The 1610 Caribbean Beacon was in on the car radio during the drive home until I hit the outskirts of Chicago and was quickly lost to the mess here. Has anyone received a verification from last years KCSR-610 DX Test (2/24/96). My followup has gone unanswered. I hope this one is not another non-verifier. Have also never heard from KUJ-1420 for their test a few years ago! everyone had a safe and pleasant Holiday Season. 73's and good DX during 1997!

Gerry Thomas, 3635 Chastain Way, Pensacola, Florida 32504 Gosh it's been a real roller coaster ride the past two years. From a radio standpoint, the last nine months have been especially trying. As many of you know, my company, Radio Plus+ Electronics, makes Quantum Loops, Q-Sticks, and other things that I've found to be useful as a DXer. Well, sales are very good, the radio folks I interact with are fantastic, but the suppliers can be a pain in the neck. We use ferrite rods in almost every product and last year, after finding that a

second shipment of surplus rods fell short on initial permeability consistency and were of significantly lower Q, we spent almost six months re-sourcing a U.S. supplier (we ended up contracting to have custom rods made to our own formula). Then, the only Taiwanese part in the loop head starts failing in existing loops (the plastic was molded at the wrong temperature making it brittle). Then, we get a shipment of what I considered to be FETs with an elevated noise floor. Then, last week we get a large shipment of scratchy variable capacitors (also a Taiwanese part). Over 90% of the parts we use in the Quantums are U.S. (or Canadian)-made but that other 10% is causing havoc (U.S. equivalents are not available). Making this radio stuff and interacting with DXers is a lot of fun but dealing with suppliers is a real test of character. All of these events necessarily caused delays in getting out the new catalog, finishing up the Quantum Phaser, developing new products and filling orders. I really appreciate your patience in these matters...Things have improved after I resigned my position as a government scientist 10/25 ("Mommas don't let your children grow up to be scientists", hi). I still consult with the Navy and industry two days a week on that patent I got a couple of years ago (it's a noise attenuating composite technology currently in use in the automotive industry...Buy Ford, hi (no,it won't make me rich, the Navy gets most of the royalties) so I haven't severed all ties. (Boy, could I tell some stories about the negatives of the patenting process and aftermath-principally, three cardiac events, in my case---never again, hi.) So now I have much more time to deal with, as it turns out, supply problems, oh well. Back to radio stuff. The Quantum Loop Plus+ (a LW/MW/SW loop) has been discontinued from last year's catalog due to a total lack of suitable rods and I'm on the verge of offering separate loop heads for each band instead of the LW/MW loop head on the Quantum Loop 2. the reason for this is that two maximally sensitive coils on the same rod must be carefully positioned to reduce interaction (especially if their bands overlap) and lead length must be kept as short as possible. In very high RF environments there is a possibility of overloading on some frequencies. This is easily handled by the loop's gain control (much like the RF gain or DX/Local switches on radios) but there is something intuitively bothersome about intentionally lowering RF gain for most DXers. Solutions such as adding a shield (which lowers Q and therefore gain) or inserting resistance in the signal path (as many radios do) is a compromise that I've tried but generally don't feel comfortable with. The only viable solution (unless I come up with something else) is to optimize separate antennas for each band. This is more expensive and less convenient for the DXer but it may be the way I have to go. So, if you have a Plus+ model or a "2" model, check with me for liberal rebates, upgrades, etc. next week...)

Rick Evans, 237 Laurel Meadows Drive, West Columbia, South Carolina 29169 Once again, up on SM 12/22, but no sign of the WWCN-770 test. The only new station this morning was CHAM-820, looping fairly easily from WBAP. Tonight I was typing this while taking a report on WTCW-920 in Whitesburg, KY, which I haven't heard in about 20 years, back in my old Gary, Indiana days. I've also picked off WHOS-730 with Charlotte Hornets basketball. Now up to 142 heard in 21 states (plus DC) and 2 provinces. Thought I had my first verie at this location the other day with an evelope from WWNC-570 but it turned out to be a coverage map and two bumper stickers. The map shows them coming down to Greenville, SC, so perhaps they are trying to tell me I should hear them all the time, but with WVOC-560 in my front yard, so to speak, and having to loop thru the WVOC towers to get a direct bearing on WWNC, the NC station isn't a viable candidate for background music here, hi. I've got my order in for a Quantum loop, and am patiently waiting for it. (OK, OK, so the order was mailed on 12/18... I still can't wait to get my hands on it, hi.) I will be in southeast Alabama for Christmas, and over in North Carolina the weekend after New Years. Gerry, my Dad had several patents on different drugs, but the only comment he really made about them was having to sell the patents to his employer for a dollar each. 73.

HEARING IT THROUGH THE GRAPEVINE

SHAWN AXELROD

30 BECONTREE BAY WINNIPEG MB R2N 2X9
204-253-8644 E-Mail saxelrod@mb.sympatico.ca
DEADLINE ONE MONTH AFTER PUBLICATION



CONTRIBUTORS

MIKE SANDBURN PO BOX 1256 Bellflower CA 90707
MIKE BROOKER Via E-Mail mbrooker@learn senecac on ca
ERIC BUENEMAN Via E-Mail Ericb631@juno.com
YE OLDE EDITOR As above

FREQUENCY 1190 KHZ

MIKE SANBURN

KEX Portland OR Loud nights KRDS Tolleson AZ Occ SRS
KEZY KNWZ KPZE KORG Anaheim CA Local

MIKE BROOKER

wowo Ft. Wavne, IN Dominant pest CIMR Mississauga, ON Once a daytime-only local, now on 1320 CHTN Charlottetown, PEI Used to be heard during WOWO SP's now on 720 WLIB New York, NY Heard reg in WOWO null. WANN Annapolis, MD Reg SSS in WOWO null WBDY Bluefield, VA SSS in WOWO null Hughesville, PA SSS in WOWO null. Cobleskill, NY SRS in WOWO null. WELX WSCM HJCV Bogota, Colombia Occasionally in auroral conditions.

ERIC BUENEMAN

De Soto, MO wowo KHAD Fort Wayne, IN Daytime regular Nighttime regular WHMT Humboldt, TN-First heard 10/26/92, regular in recent months Kansas City, MO Regular at sunset Boulder, CO First heard March 1, 1994, regular WGKA Atlanta, GA Reg I hour before SSS KFEZ Heard Dec 15, 1993 KBCO CFSI. Weyburn, SK in WOWO null until WHMT began leaving it's transmitter on!

SHAWN AXELROD

CFSL Weyburn SK Regular CJMR Mississauga ON Nights KBCO Boulder COP SRS KEX Portland OR Very rare SRS Rare SRS KFFZ Kansas City MO KGBS Dallas TX Rare KKOJ Jackson MN KMFX Wabasha MN Regular Regular Semi-regular KOKK Huron SD KRDS Tolleson AZ Once SRS Once SRS KVSV Beloit KS Semi-regular KXXS Albuquerque NM wowo Fort Wayne IN Pest nights WSDO Dunlap TN Once Tampico Mexico XEWK Guadalaiara Mexico Rare Once

LEAST HEARD FREQUENCIES

MIKE BROOKER

3 stations or less: 570, 650, 670, 700, 1010, 1020, 1060, 1220.

4 stations: 610, 710, 1030, 1040, 1050, 1210.

5 stations: 550, 620, 690, 890, 1180.

SHAWN AXELROD (NOT COUNTING EXPANDED BAND)

6 stations: 700

8 stations: 820

9 stations: 650, 760, 880

10 stations: 580, 780, 840, 890

ERIC BUENEMAN

0 stations: 1120, 1600

1 station: 590, 670, 780, 840, 870, 890, 1230, 1390, 1470, 1620, 1630, 1640, 1660, 1670

NEXT TIME AROUND:

FREQUENCY 1220 KHZ

STATE/PROVINCE/COUNTRY SOUTH CAROLINA

A short column this go around. As this is the first column of 1997 I do hope all of you had a great holiday season and that you and your families enjoyed yourselves.

As usual I am open to suggestions as to what to put in this column so please send them in.



THE INTERNATIONAL RADIO CLUB OF AMERICA (IRCA) PO Box 1831 Perris CA 92572-1831

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the AM Broadcast Band (510 - 1720 kHz). DX Monitor, the official publication of the IRCA, is published 30 times a year, weekly from October to February, twice in September and March, and monthly from April to August. DX Monitor contains members' loggings, articles on radio stations, receive 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.

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President: Phil Bytheway, 9705 Mary NW, Seattle WA 98117-2334 (206) 356-3927 (proposals), email: bytheway@atk.com Secretary-Treasurer: John C Johnson

Board of Directors: Shawn M Axelrod, Larry Godwin (chairman), Michael S Hardester, Nancy Johnson, Patrick Martin, JD Stephens and Robert Wien.

Editor-in-Chief/Publisher: Ralph Sanserino, PO Box 1831, Perris CA 92572-1831. (dues/address) changes), email: 74041.2430@Compuserve.com d

Publishing Coordinator: Phil Bytheway, 9705 Mary NW, Seattle, WA 98117-2334

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